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CATÁLOGO DE 7412 ESTRELLAS

DE DECLINACIONES COMPRENDIDAS ENTRE -52° Y -57° (1875)

PARA EL EQUINOCCIO 1925

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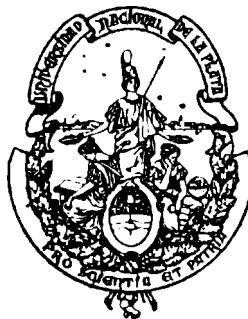
UNIVERSIDAD NACIONAL DE LA PLATA
OBSERVATORIO ASTRONÓMICO

CATÁLOGO DE 7442 ESTRELLAS
DE DECLINACIONES COMPRENDIDAS ENTRE -32° Y -37° (1873)
PARA EL EQUINOCCIO 1925

POR

PABLO T. DELAVAN

TOMO V



LA PLATA
OBSERVATORIO ASTRONÓMICO

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UNIVERSIDAD NACIONAL DE LA PLATA

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INTRODUCCIÓN

The catalogue of 7412 stars here presented was undertaken at the invitation of Professor Hussey early in the year 1913. In forming a program of observation it was thought advisable to confine our efforts to a definite region of the sky and to include all stars of a certain brightness, rather than to select them throughout the entire southern heavens, as had been the practice of many observers of the past. Through the cooperation of various observatories in the northern hemisphere, the *Astronomische Gessellschaft* had succeeded in forming a catalogue of all the stars to the ninth magnitude in the *Durchmusterung* of Argelander, between the limits in declination of 80° north and 23° south. This program was later extended to -37° by the Argentine National Observatory of Córdoba, where arrangements had also been completed to continue the work throughout another 15 degrees. It was accordingly decided to adopt as the northern limit of the La Plata zones the parallel of -52° , the writer undertaking to observe the stars from that declination to -57° , and Ing. Félix Aguilar to observe the zone from -57° to -62° .

In order to adopt a general plan similar to that of the *Astronomische Gessellschaft*, the *Cape Photographic Durchmusterung* was employed, and all

Este catálogo de 7412 estrellas es el resultado de la obra iniciada por nosotros a principios del año 1913 por indicación del profesor Hussey. Al formular el programa de observaciones, consideramos prudente confinar nuestro objetivo a una región limitada del cielo, incluyendo todas las estrellas de un cierto brillo, en vez de seleccionarlas de todo el cielo austral, práctica ésta seguida por muchos observadores del pasado. Con la cooperación de varios observatorios del hemisferio norte, la *Astronomische Gessellschaft* había logrado formar un catálogo de todas las estrellas hasta la novena magnitud incluídas en la *Durchmusterung* de Argelander, dentro de los límites 80° norte y 23° sur de declinación. El observatorio nacional argentino, en Córdoba, extendió más tarde este programa hasta los -37° y proyectó ampliarlo hasta 15° más al sur. Por consiguiente resolvimos iniciar nuestras observaciones a los -52° de declinación; el que suscribe encargóse de observar las estrellas comprendidas entre ese paralelo y el de -57° , y el ingeniero señor Félix Aguilar las de la zona desde -57° hasta -62° .

Con el objeto de adoptar un plan general, análogo al seguido por la *Astronomische Gessellschaft*, fué empleado el *Cape Photographic Durchmusterung*.

stars noted as of magnitude 9.0 or brighter were included in the observing list. The limits of the zone are those of 1875.

The writer has been engaged upon the observations and reductions during the whole time necessary to complete the work, and has made all the measures of the right ascensions. Several assistants have taken part in the microscope readings, but the greater part has been done by Sr. Virginio Manganiello, who began in the year 1913 and remained until the observations were completed. Several other assistants who did not take part in the work of observing were engaged upon the computations from time to time, but with the exception of Sta. Virginia Peña and Sr. Luis Garbarino their terms of service were short. During the last few months of the work Sr. Thales Tapia has assisted in the reduction to the epoch 1925, and in the computation of the precessions. I take this opportunity to express my appreciation for the help of each of these assistants with the voluminous computations required for the catalogue, as well as to acknowledge my great indebtedness to Professor Hussey for his advice and assistance during his residence at La Plata, to Mr. Dawson for his observations of numerous stars with the equatorial, and to Acting Director Aguilar for his aid and interest in the progress of the work.

The adopted position of the Observatory is: Longitude $3^{\circ}51'44.8''$ west from Greenwich; Latitude $34^{\circ}54'30.5''$ south; elevation above the level of the sea about 16 meters. It is situated in the north east part of the city of La Plata, about 10 kilometers from the Plata river. The meteorological conditions are most favorable during the summer season, and though it is rarely possible to use the full power of the 433 mm. equatorial, there were comparatively few nights when observing could not be continued with the meridian circle.

rung, incluyendo en la lista de observación todas las estrellas que tienen asignadas magnitudes de 9.0 o más brillantes. Los límites de la zona son los que tenía en 1875.

Durante todo el tiempo necesario para efectuar este trabajo me he ocupado de todas las medidas de ascensiones rectas y de las reducciones. Varios ayudantes trabajaron en las lecturas de los microscopios, pero el señor Virginio Manganiello, que comenzó a fines de 1913 y continuó hasta la terminación del trabajo, hizo la gran mayoría de aquellas. Otras personas colaboraron en la obra como calculistas, pero exceptuando a la señorita Virginia Peña y al señor Luis V. Garbarino, prestaron servicio durante poco tiempo. Últimamente tomó parte en las reducciones a la época 1925 y en los cálculos de precesión el señor Thales Tapia. Aprovecho esta oportunidad para expresar mi reconocimiento a todos y a cada uno de dichos empleados, por la ayuda que me prestaron en la ejecución de la gran cantidad de cálculos que requirió el catálogo, como así también para manifestar mi mayor gratitud al profesor Hussey por sus consejos y auxilios durante su residencia en La Plata; al señor Dawson por su observación de numerosas estrellas con la ecuatorial, y al encargado de la dirección del Observatorio, señor Aguilar, por el estímulo e interés prestados para la buena marcha del trabajo.

La posición adoptada para el Observatorio es: longitud $3^{\circ}51'44.8''$ oeste de Greenwich; latitud, $34^{\circ}54'30.5''$ sur; elevación sobre el nivel del mar, 16 metros aproximadamente. Está situado en la parte noreste de la ciudad de La Plata y a unos 10 kilómetros del Río de la Plata. Las condiciones atmosféricas son más favorables durante el verano, y aunque raras veces es posible utilizar la máxima potencia de la ecuatorial de 433 milímetros, las observaciones con el círculo meridiano dejaron de efectuarse pocas noches.

THE MERIDIAN CIRCLE

The observations were effected with the large Gautier meridian circle, to which has been adapted the Repsold micrometer, both of which have been described in volumes I and III of these publications.

Before obtaining the final values of the declinations the errors of the circle divisions were determined for each degree and interpolated for the five-minute graduations. While the details of this investigation are reserved for a later volume, the following table of provisional corrections is given, the second column containing those to be applied to the mean reading of the four microscopes of the east pier with the instrument in clamp east, and the third column, those to be used with the telescope in the opposite position.

EL CÍRCULO MERIDIANO

Las observaciones fueron efectuadas con el gran círculo meridiano Gautier, al cual ha sido adaptado el micrómetro Repsold, descriptos ya en los volúmenes I y III de estas publicaciones.

Antes de obtener los valores definitivos de las declinaciones fueron determinados los errores de división de los círculos para cada grado y luego interpolados para cada cinco minutos. Los detalles de esta investigación aparecerán en un tomo siguiente; mientras tanto, damos a continuación una tabla de las correcciones provisionales. La segunda columna contiene los valores que deben aplicarse a la lectura media de los cuatro microscópios del pilar este, en la posición este del instrumento, y la tercera, para los del mismo pilar cuando el anteojos está al oeste.

Tabla de las correcciones de división adoptadas

	E	O		E	O		E	O		E	O
1°	-.36	-.21	26°	+.10	+.08	51°	+.06	-.20	76°	+.39	+.08
2	-.07	-.10	27	-.05	+.10	52	-.11	-.02	77	+.40	+.32
3	-.01	-.09	28	-.24	+.03	53	-.28	.00	78	+.42	+.05
4	+.01	-.28	29	-.24	-.23	54	-.28	-.12	79	+.32	+.14
5	-.24	-.36	30	-.17	-.19	55	-.43	-.23	80	+.11	+.18
6	-.22	-.23	31	-.19	-.24	56	-.25	-.13	81	+.22	-.02
7	-.18	-.24	32	-.30	-.12	57	+.03	+.15	82	+.09	+.39
8	-.11	+.10	33	-.19	-.20	58	+.07	-.13	83	+.59	+.40
9	+.21	+.11	34	-.20	-.21	59	-.18	-.03	84	+.15	+.11
10	+.35	+.03	35	-.27	-.28	60	-.01	+.08	85	+.25	+.16
11	+.18	+.21	36	-.61	-.42	61	+.03	+.10	86	+.15	+.14
12	+.08	+.13	37	-.48	-.16	62	+.16	+.21	87	+.20	-.06
13	-.04	+.02	38	-.25	-.30	63	-.02	+.04	88	-.07	-.07
14	-.11	-.28	39	-.28	-.15	64	+.07	+.16	89	-.03	-.14
15	-.52	-.29	40	-.08	+.08	65	+.05	+.11	90	-.21	-.24
16	-.45	-.34	41	+.19	+.23	66	+.04	+.05			
17	-.35	-.38	42	+.25	+.32	67	+.33	+.37			
18	-.56	-.20	43	+.27	+.28	68	+.29	+.16			
19	-.71	-.35	44	+.23	+.19	69	+.61	+.46			
20	-.25	-.26	45	+.09	.00	70	+.21	+.38			
21	+.12	+.14	46	-.26	-.19	71	+.42	+.32			
22	+.01	+.19	47	-.20	-.04	72	+.69	+.49			
23	+.17	+.24	48	+.04	-.11	73	+.32	+.23			
24	+.30	+.15	49	-.17	-.27	74	+.34	+.24			
25	+.07	+.10	50	-.13	-.21	75	+.12	+.23			

In the determination of the division errors the circle flexure has not been included. This is a small error, due to a lack of homogeneity in the form and density of the circles, which produces a slight rotation with respect to the axis. Neither has the flexure of the telescope been considered in the computation of the declinations. However, as will hereafter appear from the explanation to be given, these errors are all practically eliminated by referring the zone stars to the 18 fundamentals in and near the zone of observation; a conformity with the standard system being secured by a comparison of the observed declinations with those adopted as a basis for the formation of the catalogue.

En las consideraciones que anteceden no ha sido incluída la flexión del círculo. Dicha flexión es un pequeño error debido a una falta de homogeneidad en la forma y densidad de las varias secciones del círculo, la cual origina una débil rotación con respecto al eje. Tampoco la flexión del anteojos ha sido aplicada en la determinación de las declinaciones. Sin embargo, por lo explicado más adelante, estos errores son prácticamente eliminados por referencia que hacemos de las estrellas de zona a las 18 fundamentales situadas dentro de ella; quedando asegurada la conformidad con el sistema fundamental, por una comparación de las declinaciones observadas con las que sirven de base para la formación del catálogo.

GENERAL PLAN AND METHOD OF OBSERVATION

The positions of the zone stars are strictly differential and are referred to fundamentals selected from the *Catalogue of 687 Standard Stars* by Professor Lewis Boss (*Astronomical Journal*, vol. 23). With very few exceptions each zone star was observed in both positions of the instrument, and in all cases was observed on at least two different nights. The transits were recorded chronographically by means of key signals while two bisections were made in zenith distance the four circle microscopes being read by an assistant.

In general from 8 to 10 well known stars were observed during a zone for the determination of the clock correction and equator point, although when the number of undetermined stars was unusually large the number of standard stars was correspondingly increased. These were observed in the same manner as the zone stars, except that two readings of each circle microscope were made. In addition polar stars were observed at the beginning and end of the series for obtaining the azimuth of the line of collimation.

PLAN GENERAL Y MÉTODO DE OBSERVACIÓN

Las posiciones de las estrellas de zona son rigurosamente diferenciales y están referidas a fundamentales seleccionadas del *Catalogue of 687 Standard Stars*, del profesor Luis Boss, publicadas en el *Astronomical Journal*, volumen 23. Cada estrella fué observada por lo menos dos veces, y en general en las dos posiciones del anteojos. Los pasajes fueron registrados cronográficamente por medio del manipulador, y al mismo tiempo que se hacían dos bisecciones en distancia zenital los cuatro microscopios eran leídos por el ayudante.

En general, de 8 a 10 estrellas bien conocidas eran observadas durante la noche para determinar la corrección del reloj y el punto del ecuador; por lo demás, ese número de estrellas fundamentales fué aumentando en proporción con las de zona. Aquéllas eran observadas en la misma forma que éstas, y solamente para las fundamentales leíamos dos veces cada microscopio. Al comienzo y fin de cada noche de observación se tomaban estrellas polares para determinar el azimuth de la línea de colimación.

The nadir was generally read twice during the night both in zenith distance and for level correction, and the latter checked by the use of the spirit level. Nadir readings were also used when reversing the instrument to obtain the collimation error, verifying the result determined by the mire at the south of the observing room. This error, determined on an average of once a month, was found to be nearly constant for long periods of time.

The distribution of stars in right ascension is very unequal, which made it desirable, in order not to delay the publication of the catalogue, to observe a few of them with the 433 mm. equatorial. These were connected micrometrically to others that had been observed in the usual way, it being in most cases possible to refer each of them to at least two determined stars, although in some cases one micrometer connection and one meridian observation were considered sufficient to determine the star's position.

The greater part of the observing was finished by the end of 1917, but occasional discordant and incomplete measures made it necessary to continue the work for a longer time. The total number of zone star observations was 18,020, the average number of measures for each catalogue position being 2.43.

COMPUTATION OF THE STAR POSITIONS

The places of the zone stars were first obtained by the usual application of instrumental and clock correction in the case of the right ascensions; and for the micrometer equation, runs, refraction, and equator point in the case of the declinations. The refraction tables employed were those of Poulkova, edition of 1905. The reductions to mean place for the beginning of each year of observation were effected by the constants of American Ephemeris.

El nadir se leyó generalmente dos veces durante la noche: en distancia zenital, y para la inclinación del eje, contraloreando ésta con la determinación mediante el nivel de caballete. También se leyó el nadir una vez al mes aproximadamente para determinar el error de colimación y comparar así los resultados obtenidos por inversión sobre la mira colocada al sur de la sala de observaciones. Encontramos que ese error era constante en largos períodos de tiempo.

La distribución de las estrellas de zona es muy irregular, y con el fin de no retardar la publicación del catálogo se ha referido algunas de las estrellas micrométricamente con la ecuatorial de 433 milímetros, a otras que habían sido ya observadas en la forma usual. En la mayoría de los casos fué posible relacionar éstas a otras dos bien determinadas; bien que en otros hayamos considerado suficiente, para fijar la posición de la estrella, una observación meridiana y una con la ecuatorial.

La mayor parte de las medidas fueron terminadas al final de 1917 pero discordancias ocasionales y observaciones incompletas hicieron necesario continuar el trabajo por más tiempo. El número total de observaciones de estrellas de zona es 18.020, siendo el promedio de las medidas 2.43 para cada posición del catálogo.

CÁLCULO DE LAS POSICIONES ESTELARES

Las posiciones de las estrellas se obtuvieron aplicando, como es de práctica, la corrección instrumental y la del reloj para las ascensiones rectas, y la corrección del micrómetro, runs, refracción y punto del ecuador para las declinaciones. Se utilizaron las tablas de refracción de Poulkova, edición 1905. Las reducciones al lugar aparente se hicieron según las constantes dadas por la American Ephemeris.

The mean places having been determined, the observations of each star were collected on cards and reduced to the epoch 1925 by the help of Ristenpart's tables, published by the National Observatory of Chile. In all cases the results were rejected when the discordance was large and additional observations were made for obtaining the final positions. In general every calculation throughout the work was verified by a second independent computation with a comparison of results, except for calculations in tabular form which could be checked by differences.

An examination of the clock corrections and equator points, as determined by the various fundamental stars, showed a systematic difference between these values for the standard stars in and near the zone of observation and the mean values adopted in the reductions. In order that the catalogue positions should be free as far as possible from such errors as are due to the imperfections of the pivots, to a difference of personal equation depending upon declination, to an erroneous collimation constant, as well as to telescope and circle flexure, insufficiently corrected division error, refraction, etc., corrections were determined which would bring the mean clock error and equator point obtained by all the fundamental stars of the series into harmony with the clock error and equator point determined from the standard stars observed within and near the limits of the zone. The number of such comparisons was 370, as shown in the following table, N representing the number of observations of the star, and Δz and $\Delta \hat{z}$ the necessary corrections.

Una vez determinados los lugares medios se los colección en tarjetas y se los redujo a la época 1925.0 con ayuda de las tablas de Ristenpart, publicadas por el Observatorio Nacional de Chile. En todos los casos, se rechazaron los resultados cuando eran poco concordantes y se efectuaron observaciones adicionales para obtener la posición final. En general todos los cálculos del trabajo han sido verificados por nuevos cálculos independientes, con excepción de los tabulares, ya que pueden contralorarse por diferencias.

Un examen de las correcciones del reloj y de los puntos del ecuador determinados por medio de varias estrellas fundamentales hizo ver una diferencia sistemática entre estos valores para las estrellas fundamentales situadas dentro y cerca de la zona de observación y los valores medios adoptados en las reducciones. Con el objeto de que las posiciones del catálogo queden libres, en lo posible, de tales errores, en lo que pueda corresponder a las imperfecciones de los pivotes, de una diferencia de ecuación personal dependiente de la declinación, a una errónea constante de colimación, etc.; así como a la flexión del aneojo y del círculo, errores de división no suficientemente determinados, refracción, etc., fueron calculadas correcciones que armonizaban la corrección media del reloj y el punto del ecuador obtenidos de todas las estrellas fundamentales, con el estado del reloj y el punto del ecuador determinados de las fundamentales situadas dentro y cerca de la zona. Se efectuaron 370 comparaciones, cuyo detalle va a continuación, en las que N representa el número de observaciones de la estrella, y Δz y $\Delta \hat{z}$ las correcciones necesarias.

Correcciones al estado del reloj y al punto del Ecuador

CATÁLOGO FUNDAMENTAL — OBSERVACIONES

Estrella	A. R.	N	$\Delta\alpha$	$\Delta\delta$	Estrella	A. R.	N	$\Delta\alpha$	$\Delta\delta$
α Eridani.....	1 ^h 34 ^m	17	—.034	+.97	π Centauri	11 ^h 17 ^m	5	—.030	+.58
γ Eridani.....	1 52	8	—.011	+.51	δ Centauri.....	12 4	30	—.040	+.67
ρ Eridani.....	2 13	22	—.050	+.60	δ Crucis.....	12 10	22	+.022	+.03
α Doradus.....	4 32	6	+.032	+.90	ϵ Centauri.....	13 34	32	—.046	+.14
α Carinae	6 22	39	—.020	+.34	ζ Lupi	15 6	25	—.004	+.94
α Carinae	7 54	40	—.009	+.40	ϵ^1 Arae	16 53	31	—.042	+.03
δ Velorum.....	8 42	13	—.033	+.30	β Arae	17 18	11	—.010	+.68
α Velorum.....	9 19	20	—.025	+.52	β Indi	20 48	8	—.085	+.76
φ Velorum.....	9 53	27	—.037	+.18	ϵ Gruis	22 43	12	—.031	+.45

The results obtained from the above differences indicate that the positions as determined by observation require a correction of $-.022$ in right ascension and $+.45$ in declination, which have been applied to all the zone stars of the catalogue.

PERSONAL EQUATION DEPENDING UPON
MAGNITUDE

In addition to the above correction the right ascensions have been further modified in the attempt to publish positions which will be free from the effects of magnitude equation. This is a well established phenomenon in consequence of which the observer at the telescope ordinarily registers the transit of a faint star later than he would of a bright one actually in the same place. Since the standard stars are bright, the right ascensions determined for the zone stars would generally be too large, and in a different degree for different observers. A common method employed for the determination of this error is to observe a bright star over a number of wires, after which the magnitude is greatly reduced by a screen in front of the objective and the faint image observed over the remaining wires. Knowing the value of the wire intervals and the dimi-

Los resultados obtenidos de estas diferencias demuestran que las posiciones determinadas necesitan la corrección -0.022 en ascensión recta y $+.45$ en declinación, que han sido aplicadas a todas las estrellas de zona del catálogo.

ECUACIÓN PERSONAL DEPENDIENTE DE LA
MAGNITUD

Con el fin de publicar posiciones libres de la ecuación de magnitud, las ascensiones rectas han sido corregidas, además, de este efecto. Este es un fenómeno bien establecido, a consecuencia del cual el observador registra ordinariamente el paseo de una estrella débil más tarde que el de una brillante supuesta en el mismo lugar. Puesto que las estrellas fundamentales son brillantes, las ascensiones rectas determinadas para las estrellas débiles de la zona serían generalmente demasiado grandes, y en diferente grado para distintos observadores. Un método empleado con frecuencia para la determinación de este error consiste en observar estrellas brillantes sobre un cierto número de hilos, después de lo cual se reduce notablemente la magnitud colocando una pantalla enfrente del objetivo, observándose la imagen así debilitada sobre los hilos restantes.

nution in brightness produced by the screen, the correction to be applied for a difference of one magnitude is determined.

During the months of August, September and October of 1918 a slight modification of this method was used at La Plata. Stars were selected near the zone of observation and were observed over the first three of the eleven vertical wires with the telescope at full aperture. The screen was then interposed and the transit over the middle five wires recorded, after which the screen was removed and the star observed as at first. The following night the star was observed in reverse order, the transit of the outside wires being recorded with the screen interposed and the centre ones with the screen removed, the two observations giving a determination of twice the magnitude equation for a decrease in brightness effected by the screen. This diminution in brightness was found to be 3.9 magnitudes. From the mean of 206 determinations the equation deduced was

$$C = -0.0152(M - 3.5)$$

in which M is the magnitude of the star, and C, the corrections applied to the catalogue places.

PROBABLE ERRORS OF THE CATALOGUE POSITIONS

The investigation of the probable error of a catalogue place is based upon the first two observations of 2400 stars. From each even hour of right ascension the first 200 stars were examined with the following results for the probable errors of a single observation :

Conocidos los intervalos entre los hilos y la disminución en brillo producida por la pantalla puede determinarse la corrección para diferencia en brillo de una magnitud.

Durante los meses de agosto, setiembre y octubre de 1918 se puso en práctica un método poco diverso del anterior para obtener la ecuación de magnitud. Elegidas unas cuantas estrellas cercanas a la zona de observación, fueron registrados sus pasajes sobre los tres primeros hilos de los once verticales a abertura completa; a continuación, y mientras un ayudante mantenía una pantalla ante el objetivo, se observaron las estrellas sobre los cinco hilos centrales, después de lo cual, y retirada la pantalla, se observaron de nuevo a sus brillos ordinarios. La noche siguiente cada estrella fué observada en orden inverso, registrando el pasaje por los hilos exteriores con la pantalla delante del objetivo y por los hilos interiores sin pantalla. Estas observaciones de cada estrella daban así una doble determinación de la ecuación de magnitud, para la disminución en brillo producida por la pantalla. Esta disminución era de 3.9 magnitudes. Del promedio de 206 determinaciones la ecuación deducida era

$$C = -0.0152(M - 3.5)$$

en la cual M representa la magnitud de la estrella y C la corrección aplicada a las posiciones del catálogo.

ERRORES PROBABLES DE LAS POSICIONES DEL CATÁLOGO

La investigación del error probable de una posición del catálogo está basada sobre las dos primeras observaciones de 2.400 estrellas. De cada hora par de ascensión recta fueron examinadas las 200 primeras estrellas con los resultados que siguen para el error de una sola observación :

Errores probables de una sola observación

Hora	α	δ	Hora	α	δ
0	$\pm .044$	$\pm .42$	12	$\pm .053$	$\pm .39$
2	$\pm .045$	$\pm .48$	14	$\pm .042$	$\pm .41$
4	$\pm .056$	$\pm .44$	16	$\pm .050$	$\pm .41$
6	$\pm .049$	$\pm .46$	18	$\pm .053$	$\pm .40$
8	$\pm .053$	$\pm .50$	20	$\pm .045$	$\pm .39$
10	$\pm .054$	$\pm .44$	22	$\pm .045$	$\pm .38$

Arranging the residuals according to the magnitude of the stars the errors of a single observation are :

Cuando los residuos se disponen según la magnitud de las estrellas, los errores de una sola observación son :

Mag.	Nº	α	δ
$> \dots \dots$	7.0	54	$\pm .039$
7.0 \dots \dots	7.9	242	$\pm .049$
8.0 \dots \dots	8.9	1796	$\pm .049$
$< \dots \dots$	8.9	308	$\pm .056$

The mean of the probable errors is :

for $\alpha, \pm .049$ for $\delta, \pm .43$

which reduced to equatorial seconds and expressed in arc is :

for $\alpha, \pm .43$ for $\delta, \pm .43$

The average number of observations of each star being 2.43, the probable error of a catalogue position is :

for $\alpha, \pm .28$ for $\delta, \pm .28$.

ANNUAL PRECESSIONS AND SECULAR VARIATIONS

Computations for the precession of each star were made in duplicate and with much care to secure accuracy in the last decimal place printed. The adopted constants are those of Newcomb for the epoch 1925.0, and the formulas are :

$$p\alpha = 3^{\circ}07280 + 1^{\circ}33631 \sin \alpha \operatorname{tg} \delta$$

$$p\delta = 20''0446 \cos \alpha$$

El promedio de los errores probables es :

para $\alpha, \pm .049$ para $\delta, \pm .43$

el que reducido a segundos ecuatoriales y expresado en arco es :

para $\alpha, \pm .43$ para $\delta, \pm .43$

Siendo 2.43 el término medio de observaciones de cada estrella, el error probable de una posición del catálogo es :

para $\alpha, \pm .28$ para $\delta, \pm .28$.

PRECESIONES ANUALES Y VARIACIONES SECULARES

El cálculo de la precesión para cada estrella fué hecho dos veces con especial cuidado a fin de asegurar el último decimal adoptado. Las constantes utilizadas son las de Newcomb para la época 1925.0 y las fórmulas son :

$$p\alpha = 3^{\circ}07280 + 1^{\circ}33631 \sin \alpha \operatorname{tg} \delta$$

$$p\delta = 20''0446 \cos \alpha$$

Proper motion was not applied in any case in the reduction of the position to 1925.

The secular variations for both coordinates were interpolated for each star from tables computed with uniform intervals of ten minutes of time in right ascension and ten minutes in declination. These tables were prepared from the formulas and tables published in volume II of the *Annals of the Strasbourg Observatory*.

PROPER MOTIONS

No attempt has been made during the short time in which the catalogue has been in preparation to make an investigation of the proper motions, and it has been considered best not to delay the publication for the time necessary to undertake a thorough study of the older observations. There are, however, a number of the brighter stars which have well determined proper motions, and in order to increase the usefulness of the catalogue for those who may wish to employ it for geodetic or other purposes, a table is given below containing proper motions taken from the *Preliminary General Catalogue* of Professor Boss.

En ningún caso se tuvo en cuenta el movimiento propio para reducir las posiciones a 1925.

Las variaciones seculares, en ambas coordenadas, fueron interpoladas con los valores de las tablas calculadas con intervalos uniformes de 10 minutos de tiempo en ascensión recta y 10 minutos en declinación. Estas fueron preparadas utilizando fórmulas y tablas del volumen 11 de los *Anales del Observatorio de Strasbourg*.

MOVIMIENTOS PROPIOS

Durante el corto tiempo destinado a la preparación del catálogo no se ha tratado de investigar los movimientos propios, y se ha preferido no demorar la publicación el tiempo que exigiría el estudio de las antiguas observaciones. Sin embargo, muchas de las estrellas más brillantes tienen bien determinados sus movimientos propios, y así, con el fin de aumentar la utilidad del catálogo para quienes puedan tener ocasión de emplearlo en relación con la geodesia o con otros propósitos, agregamos aquí una tabla que contiene movimientos propios tomados del *Preliminary General Catalogue* del profesor Boss.

Movimientos propios

Nº	α	δ	Nº	α	δ	Nº	α	δ	Nº	α	δ
15	- .0010	+ .014	932	- .0009	+ .040	1673	- .0025	+ .007	2090	+ .0036	- .098
80	+ .0238	+ .025	961	+ .0051	+ .004	1695	- .0011	- .016	2095	- .0003	- .011
146	+ .0008	- .056	1024	+ .0082	- .068	1712	- .0118	+ .022	2284	- .0035	+ .014
197	+ .0008	+ .026	1033	+ .0001	- .090	1723	- .0037	+ .017	2374	- .0089	+ .046
282	+ .0331	+ .075	1048	- .0014	+ .240	1768	+ .0013	- .022	2376	- .0023	- .005
286	+ .0151	- .086	1129	- .0025	- .008	1793	+ .0019	+ .022	2430	- .0048	- .014
294	+ .0135	+ .061	1183	- .0052	- .025	1888	- .0099	.000	2484	- .0048	+ .004
313	+ .0726	+ .285	1187	+ .0017	+ .010	1912	- .0045	- .010	2526	- .0075	- .023
377	+ .0081	- .029	1215	- .0046	+ .014	1960	- .0036	+ .019	2571	+ .0105	- .053
387	+ .0011	+ .024	1236	- .0016	- .009	1963	- .0048	- .005	2589	- .0095	+ .009
431	+ .0071	- .022	1280	+ .0021	- .014	1967	- .0018	+ .012	2704	- .0025	- .006
443	+ .0040	- .006	1285	- .0008	- .005	1968	- .0033	+ .016	2884	- .0014	- .018
476	- .0004	+ .046	1302	+ .0002	+ .025	1988	- .0037	+ .016	2902	- .0021	.000
597	+ .0030	+ .060	1376	- .0015	+ .002	1990	- .0029	+ .002	2945	- .0002	- .006
737	+ .0061	- .002	1464	- .0040	+ .043	2004	+ .0028	- .093	2962	- .0028	+ .003
806	- .0104	+ .084	1570	+ .0014	- .021	2024	- .0006	- .001	2993	- .0450	+ .182

Movimientos propios (Conclusión)

Nº	α	δ									
3031	—.0025	—".013	3985	—.0040	—".013	5747	—.0027	—".011	6708	—.0027	—".001
3064	—.0023	—.019	3996	—.0044	—.026	5755	—.0004	+.001	6737	—.0026	—.050
3067	—.0011	—.015	4104	—.0048	—.032	5781	—.0010	—.151	6832	—.0153	—.048
3147	—.0012	—.021	4203	—.0033	—.048	5922	—.0013	—.033	6847	—.0005	—.037
3184	—.0007	+.007	4317	—.0034	—.026	5923	—.0003	—.043	6889	—.0014	—.050
3315	+.0005	+.034	4331	—.0048	—.054	5934	—.0009	—.054	6918	—.0009	—.043
3359	—.0040	—.018	4338	—.0014	—.021	5995	—.0027	—.151	6934	—.0129	—.074
3370	—.0031	—.014	4385	—.0054	—.045	6058	—.0043	+.022	6963	—.0001	—.041
3390	—.0036	+.014	4466	—.0085	—.047	6070	—.0003	+.013	7062	—.0064	—.024
3441	—.0073	—.003	4492	—.0172	—.108	6076	—.0011	—.016	7133	—.0030	—.048
3550	—.0146	+.013	4506	—.0017	—.037	6218	—.0047	—.026	7136	—.0459	—.681
3597	—.0015	—.026	4511	—.0040	—.014	6413	—.0040	—.113	7196	—.0021	—.017
3732	—.0094	—.045	4546	—.0029	—.021	6445	—.0020	—.014	7206	—.0101	—.059
3765	—.0064	—.031	4615	—.0041	—.044	6478	—.0027	—.118	7234	—.0074	—.005
3806	—.0042	+.001	4743	—.0027	—.012	6530	—.0019	—.073	7249	—.0050	—.119
3816	+.0023	—.272	4817	—.0006	—.030	6558	—.0057	—.015	7311	—.0007	—.031
3891	—.0048	—.033	5111	—.0041	—.039	6568	—.0044	—.009	7321	—.0014	—.117
3892	—.0047	—.027	5120	—.0013	—.035	6575	—.0039	—.020			
3927	—.0045	—.040	5335	—.0016	—.043	6623	—.0105	—.149			
3959	—.0028	—.028	5371	—.0006	—.014	6638	—.0014	—.022			

DOUBLE STARS

The stars noted as double in the observations as well as some others with more distant companions are indicated in the last column by the designation of the component observed. Mr. Dawson has kindly prepared a table of these stars with measures recently made with the 433 mm. refractor.

ESTRELLAS DOBLES

Las estrellas indicadas como dobles en las observaciones, y otras con componentes más lejanas, van indicadas en la última columna con la designación de la componente observada. El señor Dawson ha preparado una tabla de estas estrellas con las medidas últimamente efectuadas con el refractor de 433 milímetros.

Estrellas dobles

Nº	Nombre	Ep.	P	s	Mag.	Obr.	Nº	Nombre	Ep.	P	s	Mag.	Obr.	
79	h 3376	13.74	247°6	7".14	7.3	8.6	D	644	Dun	17	13.46	194.4	5.44	7.7 8.1 H
84	Rus 4	13.72	92.3	2.89	8.2	8.9	D	672	Del	1	14.34	195.1	3.53	9.1 9.2 D
111	h 3383	13.75	218.1	7.44	9.3	9.8	D	710	Hu	1368	13.33	56.4	2.27	9.2 9.5 H
118	Melb 1	13.62	163.2	6.59	7.8	8.4	D	726	Hu	1370	13.20	139.2	6.63	8.8 9.5 H
279	Dun 4	13.73	104.2	10.65	7.2	8.2	D	796	h	3696	12.92	296.2	3.73	8.6 9.2 D
282	Dun 5	17.17	214.2	7.85	6.6	6.7	D	806	Dun	18	16.89	57.5	12.33	6.5 7.6 D
288	Hu 1554	14.77	281.7	5.67	9.0	9.2	H	856	h	3724	12.92	100.9	2.90	9.0 9.1 D
320	Co 4	18.98	38.8	3.94	7.6	10.5	T	916	Hu	1391	12.91	199.9	2.26	8.8 10.2 H
328	Hu 1558	17.59	48.5	4.15	8.4	12.2	B	1001	h	3802	12.92	307.7	7.49	8.0 9.5 D
435	Co —	17.02	128.8	8.98	7.6	8.2	D	1071	Hu	1400	12.91	13.9	2.28	8.5 9.8 H
597	h 3592	14.07	12.9	5.27	7.0	10.0	D	1073	h	3828	17.18	120.2	13.56	9.9 10.7 D
635	I 389	14.07	202.6	2.69	9.4	9.6	D	1143	Del	2	14.34	49.2	4.85	8.8 9.7 D

Estrellas dobles (*Conclusión*)

Nº	Nombre	Ep.	P	s	Mag.	Obr.	Nº	Nombre	Ep.	P	s	Mag.	Obr.		
1415	Dun	41	12.97	226.7	7.12	7.7 7.7	H	4385	N Cent	19.26	287.4	18.05	6.1 8.8	T	
1463	Rii	6	17.02	20.9	9.70	6.9 7.6	D	4413	Dun	151	13.15	33.3	16.67	S.0 8.8	D
1468	h	3962	12.98	105.4	8.71	8.3 9.1	D	4424	Co	—	14.35	82.7	8.29	8.3 9.6	D
1516	Hu	1425	12.91	151.9	5.18	9.0 9.5	H	4482	Dun	155	17.29	17.6	20.71	8.0 8.5	D
1521	h	3974	12.92	230.8	5.02	8.4 9.4	D	4642	h	4691	13.23	273.6	12.29	9.1 9.6	D
1630	h	3998	17.08	181.1	9.18	10.3 11.1	D	4649	Del	6	14.40	327.0	9.80	9.5 10.1	D
1679	Co	17	12.94	55.8	4.09	7.5 9.0	H	4663	Dun	168	13.22	202.3	5.90	8.0 8.2	D
1827	Hu	1435	13.09	160.5	3.17	9.0 11.0	H	4740	h	4712	13.32	226.4	7.39	8.5 9.1	D
1852	Hu	1437	13.09	75.5	2.50	9.0 10.0	H	4767	Del	—	19.29	224.2	8.32	9.1 10.4	D
1937	Del	—	19.21	323.0	3.13	9.0 11.3	T	4850	Co	—	19.30	247.6	5.45	9.0 9.7	T
2000	Hu	1444	13.13	34.2	4.37	9.0 10.5	H	4856	h	4740	13.34	254.9	7.06	9.2 9.8	D
2047	h	4145	17.07	256.1	5.40	9.1 10.6	D	4864	Co	40	11.96	143.4	3.30	8.0 9.4	U
2052	h	4148	17.07	110.9	5.91	8.4 11.2	D	4866	Co	—	19.30	140.3	6.04	9.0 9.6	T
2099	Rus	88	19.21	142.5	10.99	8.8 9.2	T	4969	I	966	11.50	221.6	2.40	9.2 9.5	I
2177	h	4177	13.06	259.2	13.21	7.5 9.1	D	4980	h	4777	13.27	298.2	5.81	8.2 9.1	D
2211	Del	3	14.34	355.0	8.73	9.2 10.4	D	4984	h	4778	14.47	204.6	12.92	8.6 9.0	D
2254	Del	—	19.22	243.1	5.12	9.8 9.9	T	5140	Del	—	19.30	145.1	7.42	10.0 10.5	T
2394	C P D	—	19.21	223.5	11.60	9.8 10.0	T	5330	h	4835	16.72	81.1	9.61	8.8 9.3	D
2400	h	4207	13.12	127.8	16.31	9.0 9.1	D	5329	Co	—	13.23	130.1	3.27	8.6 9.7	D
2422	—	19.25	170.6	4.57	10.0 10.4	T	5406	C P D	—	19.31	166.0	10.97	9.5 10.2	T	
2488	Rus	120	19.26	214.3	9.37	9.6 10.1	T	5424	Del	—	19.35	111.2	4.63	9.2 9.9	T
2502	Co	—	19.27	128.3	14.36	9.4 9.8	T	5547	Del	—	19.35	34.8	5.66	9.2 10.4	T
2540	h	4232	13.12	302.0	11.02	8.1 8.5	D	5579	I	404	19.36	120.1	4.53	9.5 10.0	T
2579	Rus	129	13.07	293.0	3.70	8.2 8.3	D	5601	h	4863	16.72	120.4	4.10	9.0 9.4	D
2647	Rus	132	17.41	161.8	7.01	8.8 9.5	D	5619	h	4866	13.17	125.1	3.96	7.8 8.1	D
2692	—	19.26	166.8	8.85	9.8 10.2	D	5644	Co	—	19.40	300.2	6.82	9.4 9.7	T	
2817	h	4297	13.12	303.4	11.05	9.0 9.5	D	5883	h	4930	13.79	43.0	8.79	8.7 10.3	D
2879	Rus	140	13.15	279.7	3.60	8.1 8.5	D	5924	—	19.40	89.0	10.55	9.7 10.3	T	
2940	Rus	146	13.13	96.9	14.82	8.4 8.6	D	5980	—	19.40	196.8	13.74	9.5 10.0	T	
2960	I	856	11.29	212.1	2.04	9.2 9.5	I	6021	Har	124	19.40	123.9	5.86	9.7 9.7	T
3055	I	858	11.29	37.4	4.84	9.3 10.3	U	6036	Rus	303	15.38	108.7	3.48	8.0 9.1	D
3091	h	4345	17.14	0.9	5.27	8.4 11.6	D	6041	h	4971	14.41	196.3	5.77	10.2 11.1	D
3136	I	398	13.24	235.0	4.74	9.2 9.5	H	6070	h	4978	16.73	268.4	12.40	6.6 9.4	D
3180	Hu	1477	13.22	236.8	6.00	9.2 9.5	H	6083	h	4984	16.73	8.6	12.40	8.3 9.5	D
3189	I	862	13.11	10.5	2.43	8.8 9.5	H	6198	h	5027	13.35	117.0	12.36	9.0 9.7	D
3253	h	4398	13.11	249.9	7.80	8.6 9.4	D	6257	Del	—	19.40	8.4	3.63	9.6 9.6	T
3262	—	19.27	263.4	12.07	9.1	9.6	T	6351	Rus	309	13.49	215.7	2.83	8.5 9.3	D
3354	Hu	1482	13.11	354.4	3.62	9.0 9.2	H	6360	h	5055	14.52	76.2	7.59	8.3 8.7	D
3419	h	4442	14.36	229.5	3.46	9.3 10.2	D	6371	Har	—	13.56	309.4	3.45	9.2 9.2	D
3532	Hu	1486	13.18	77.5	2.52	8.5 9.2	H	6424	h	5068	13.54	4.4	11.33	8.8 9.6	D
3553	C P D	—	19.29	138.3	14.42	9.3 9.8	T	6439	Nz	94	15.23	303.8	4.40	9.7 10.7	I
3726	h	4511	13.16	296.9	9.07	9.2 9.7	D	6544	Co	—	19.44	176.9	3.99	9.3 9.9	T
3852	Hold	116	13.12	193.3	1.95	7.2 8.8	H	6563	Del	—	19.44	132.3	3.35	8.8 10.0	T
3910	h	4546	17.30	222.3	15.03	8.0 9.9	D	6603	Co	—	13.58	53.0	3.20	7.3 8.4	T
3935	Del	—	19.28	139.9	4.38	8.8 10.3	T	6705	Hu	—	19.43	128.0	7.24	8.8 9.8	T
3985	Dun	126	13.12	17.3	34.93	4.5 5.7	D	6761	Co	57	13.75	358.6	4.37	8.8 9.5	D
4018	Co	—	19.27	111.4	16.70	7.5 9.2	T	6846	h	5223	13.70	289.6	9.23	9.3 9.4	D
4026	Co	—	19.27	213.3	10.95	9.5 10.0	T	6883	h	5239	13.70	211.6	12.83	8.9 9.4	D
4112	h	4569	13.12	242.9	5.00	8.0 9.2	D	6907	h	5246	13.57	125.1	3.26	8.2 8.5	D
4173	h	4576	13.12	127.6	5.72	7.7 9.2	D	6934	h	5258	14.08	283.0	5.11	5.1 7.4	D
4179	Del	5	14.35	342.5	7.75	9.1 9.9	D	7022	h	5290	13.75	291.1	11.13	9.3 10.4	D
4228	Cape	32	14.34	262.1	4.27	8.8 9.3	D	7132	Hu	1638	14.61	93.3	2.63	8.0 9.5	H
4331	Dun	141	13.12	163.6	5.35	6.0 7.2	D	7251	h	5382	16.70	50.8	7.73	9.4 9.4	D

H = Hussey; I = Innes; U = Unión Ob.; D = Dawson; T = Tapia.

COMPARISON OF CATALOGUES

The following tables embody the results of a comparison of the catalogue places with the *Preliminary General Catalogue* of Boss, and with the *Cape Fundamental*, and *Cape General Catalogues* for 1900. In all, the results were obtained in the sense La Plata minus Catalogue.

COMPARACIÓN DE CATÁLOGOS

Las tablas que van a continuación incluyen los resultados de una comparación de las posiciones de este catálogo con las del *Preliminary General Catalogue* de Boss y con el *Cape Fundamental*, y *Cape General Catalogue* de 1900. En todo, los resultados fueron obtenidos en el sentido La Plata menos catálogo.

Comparación de catálogos

Nº	α	δ	Δ Ep.	Nº	α	δ	Δ Ep.	Nº	α	δ	Δ Ep.	Nº	α	δ	Δ Ep.
LA PLATA — P. G. C.															
15	+ 0° 18'	+ 0" 1	33.2	1793	- 0° 10'	0" 0	32.6	3390	- 0° 10'	- 0" 4	26.8	5934	- 0° 10'	- 0" 6	25.9
80	- 0.09	+ 0.6	31.8	1888	+ 0.06	+ 0.6	30.4	3441	- 0.05	+ 0.9	31.7	5995	- 0.15	- 0.8	38.0
146	+ 0.02	- 0.1	32.8	1912	+ 0.08	+ 1.3	23.0	3550	+ 0.01	+ 0.4	34.6	6058	- 0.10	- 1.0	24.6
282	- 0.01	- 0.6	27.9	1960	- 0.01	- 0.8	27.7	3597	- 0.04	+ 0.4	31.6	6070	- 0.08	- 1.6	28.0
286	+ 0.14	- 0.7	30.3	1963	+ 0.02	+ 1.5	30.7	3732	- 0.06	+ 0.4	33.6	6076	0.00	- 0.5	30.5
294	+ 0.04	+ 0.3	34.1	1967	- 0.13	- 0.3	36.8	3765	+ 0.02	- 0.2	38.3	6218	0.00	0.7	31.6
387	+ 0.12	+ 0.8	31.8	1968	- 0.03	- 0.2	28.1	3806	+ 0.05	+ 0.1	28.5	6413	- 0.08	- 0.1	29.9
431	0.00	+ 0.4	29.9	1988	+ 0.01	- 0.5	30.1	3891	- 0.02	- 0.1	35.7	6445	- 0.05	- 1.3	28.8
443	+ 0.03	+ 0.4	36.2	1995	+ 0.07	+ 1.3	29.1	3892	+ 0.01	+ 0.8	38.0	6478	+ 0.05	0.0	32.7
476	+ 0.18	+ 0.3	33.8	2024	- 0.02	+ 0.6	42.1	3927	+ 0.01	+ 0.3	35.4	6530	- 0.05	0.0	32.1
597	- 0.14	- 0.6	37.7	2090	+ 0.04	+ 0.2	22.9	3950	- 0.05	0.0	32.7	6558	+ 0.16	- 0.6	28.0
806	- 0.07	- 0.4	37.2	2095	- 0.01	+ 1.0	30.7	3985	- 0.05	- 0.4	41.9	6568	- 0.04	- 1.1	36.0
932	+ 0.01	- 0.4	38.9	2284	- 0.06	- 0.9	33.5	3996	+ 0.08	+ 0.3	35.0	6575	- 0.06	- 0.1	33.0
961	+ 0.04	- 0.9	36.5	2374	- 0.04	- 1.0	20.5	4104	- 0.07	0.0	28.6	6623	+ 0.06	- 0.8	31.9
1024	+ 0.01	- 0.2	30.3	2430	+ 0.01	- 0.2	25.2	4203	- 0.05	+ 0.7	33.8	6638	+ 0.09	+ 1.2	48.7
1033	+ 0.02	+ 0.1	33.5	2484	0.00	- 0.7	38.2	4331	- 0.04	+ 0.4	31.0	6708	+ 0.06	+ 0.5	28.4
1048	- 0.03	+ 0.6	31.4	2526	+ 0.05	0.0	20.5	4338	- 0.05	0.0	35.8	6737	0.00	- 0.2	28.6
1129	+ 0.11	0.0	39.4	2571	- 0.07	- 0.2	24.0	4385	- 0.09	0.0	30.8	6832	+ 0.08	- 0.6	30.2
1183	+ 0.05	- 0.6	32.6	2589	+ 0.04	+ 0.8	30.4	4466	- 0.07	+ 0.9	32.7	6847	- 0.03	+ 1.2	33.7
1215	- 0.04	- 0.2	31.7	2884	0.00	- 0.2	38.2	4492	+ 0.07	+ 0.1	30.0	6889	- 0.09	+ 0.3	30.5
1236	+ 0.06	+ 0.8	33.8	2902	- 0.04	- 0.3	42.8	4506	+ 0.01	+ 0.8	32.7	6918	+ 0.05	+ 1.1	30.0
1280	+ 0.04	- 0.3	27.0	2945	- 0.12	+ 0.3	27.8	4511	- 0.05	- 0.6	34.5	6934	- 0.08	+ 0.6	33.6
1285	+ 0.03	+ 0.4	33.8	2962	- 0.12	- 0.7	20.9	4546	+ 0.03	+ 0.5	31.2	6963	+ 0.02	- 0.8	38.0
1302	- 0.03	- 0.7	33.8	2993	- 0.09	+ 0.7	28.3	4615	+ 0.06	+ 0.8	32.7	7062	- 0.09	+ 0.4	36.4
1376	+ 0.10	- 0.3	31.3	3031	+ 0.06	+ 0.4	29.8	4743	- 0.02	+ 0.2	20.9	7133	+ 0.06	0.0	30.2
1464	+ 0.04	0.0	33.1	3064	- 0.12	+ 0.9	29.9	4817	- 0.07	+ 0.1	37.9	7136	- 0.05	0.0	37.5
1570	+ 0.01	+ 0.1	28.5	3067	- 0.14	0.0	31.2	5111	- 0.14	- 0.1	32.5	7196	+ 0.05	- 0.6	45.0
1673	+ 0.07	- 0.4	31.8	3147	- 0.08	+ 0.5	31.7	5120	- 0.01	+ 1.0	33.3	7234	- 0.02	- 1.2	36.5
1695	- 0.04	+ 0.7	27.7	3184	- 0.01	- 1.0	32.4	5335	- 0.01	- 0.3	30.3	7249	- 0.10	+ 0.3	34.9
1712	+ 0.10	- 0.5	32.4	3315	- 0.11	- 0.5	25.2	5381	- 0.01	+ 0.1	26.9	7311	+ 0.05	- 0.2	29.2
1768	+ 0.11	+ 0.1	25.9	3370	- 0.10	+ 0.2	32.2	5781	+ 0.01	+ 0.1	30.8	7321	+ 0.01	+ 0.2	30.4
LA PLATA — CAPE FUND. 1900															
80	+ 0° 05'	+ 0" 2	5.5	1570	0° 00'	0" 0	6.6	6218	- 0° 09'	- 0" 8	8.4	6918	- 0° 02'	0" 0	6.8
294	0.00	- 0.2	6.5	2484	- 0.04	- 0.7	9.0	6445	- 0.04	- 1.1	8.0	6963	- 0.03	- 1.0	7.1
431	- 0.02	0.0	4.1	3064	- 0.11	+ 0.4	8.2	6478	+ 0.05	0.0	7.4	7062	- 0.07	0.0	7.8
626	+ 0.06	- 0.1	6.4	3597	0.00	- 0.3	9.2	6598	0.00	- 0.5	6.8	7136	- 0.06	- 0.5	6.2
1024	+ 0.02	- 0.2	6.8	4104	- 0.05	- 0.1	6.6	6623	+ 0.06	- 0.6	7.7	7234	0.00	- 1.0	7.5
1129	+ 0.07	- 0.8	8.7	4546	+ 0.02	+ 0.1	9.7	6708	- 0.02	+ 0.1	6.6	7321	- 0.05	- 0.3	7.3
1236	+ 0.10	0.0	6.3	5335	- 0.01	- 0.7	10.3	6832	0.00	- 0.1	6.3				
1376	+ 0.05	- 0.5	9.1	5995	- 0.07	- 0.9	7.4	6847	- 0.01	+ 0.1	10.0				

Comparación de catálogos (Conclusión)

Nº	α	δ	Δ Ep.	Nº	α	δ	Δ Ep.	Nº	α	δ	Δ Ep.	Nº	α	δ	Δ Ep.
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LA PLATA — CAPE GENERAL 1900

14	+ 0° 05'	- 1° 0	14.9	1738	+ 0° 17'	+ 0° 4	14.9	4290	- 0° 12'	+ 0° 2	14.4	6247	- 0° 19'	+ 0° 6	14.3
32	+ 0.26	+ 0.4	12.0	1772	+ 0.05	- 1.0	13.9	4291	- 0.07	- 0.9	12.8	6251	+ 0.05	- 1.0	14.5
63	+ 0.04	- 0.4	14.8	1819	+ 0.03	- 0.4	12.6	4294	- 0.06	- 0.6	12.4	6276	- 0.12	- 0.2	13.9
70	+ 0.05	- 0.1	14.9	1936	+ 0.10	- 0.3	14.8	4302	- 0.14	- 0.7	11.4	6277	- 0.12	0.0	13.9
87	- 0.04	- 0.2	15.0	1964	- 0.07	+ 0.6	12.0	4322	- 0.19	+ 0.6	15.4	6357	- 0.02	+ 0.8	15.4
109	+ 0.23	- 1.0	14.9	1986	+ 0.04	- 0.3	12.5	4347	- 0.06	- 0.5	11.8	6361	- 0.13	- 2.0	15.4
127	+ 0.01	- 0.2	12.9	1992	- 0.06	0.0	14.4	5386	- 0.15	- 0.8	14.8	6383	- 0.09	+ 1.7	11.9
131	+ 0.08	- 0.7	14.9	2006	- 0.13	- 0.4	12.5	4400	- 0.04	- 0.4	15.4	6406	- 0.04	- 0.4	15.4
147	- 0.13	- 0.3	13.5	2014	+ 0.04	+ 0.3	15.2	4413	- 0.03	- 1.3	15.6	6411	- 0.04	- 2.0	14.4
166	- 0.04	+ 0.1	13.6	2098	- 0.05	- 0.1	15.9	4558	+ 0.10	+ 0.1	13.0	6415	- 0.04	+ 0.1	13.0
173	+ 0.03	- 0.5	15.0	2103	+ 0.09	- 1.3	15.0	4559	- 0.04	- 0.1	13.9	6420	+ 0.02	- 1.5	16.4
176	- 0.01	- 1.0	14.9	2188	- 0.11	- 1.3	15.9	4627	- 0.23	- 1.7	13.4	6457	+ 0.03	- 0.6	15.9
244	+ 0.05	0.0	13.0	2610	- 0.08	- 0.4	15.8	4639	+ 0.01	- 0.8	14.3	6460	- 0.06	+ 0.4	14.0
268	+ 0.09	+ 0.5	13.9	2792	+ 0.08	- 0.4	13.9	4648	+ 0.02	+ 0.1	14.3	6507	- 0.02	- 0.7	14.5
282	- 0.04	- 1.0	13.8	2896	+ 0.03	- 0.5	15.6	4664	- 0.11	- 0.6	14.3	6516	+ 0.13	- 1.3	15.4
413	- 0.06	- 1.8	11.9	3171	- 0.01	- 0.1	15.0	4673	- 0.03	- 0.6	15.0	6523	+ 0.01	- 1.1	15.6
522	+ 0.33	+ 1.2	13.9	3239	- 0.15	- 0.1	16.0	4734	- 0.00	+ 0.6	15.9	6526	- 0.03	- 0.2	15.4
587	- 0.07	+ 0.6	15.2	3253	- 0.05	- 0.9	14.9	4756	- 0.16	+ 0.3	13.4	6549	+ 0.02	- 1.1	14.9
588	+ 0.01	+ 1.0	12.9	3368	- 0.11	- 0.3	14.9	4875	- 0.03	- 0.5	14.9	6552	+ 0.02	- 1.5	14.9
597	- 0.07	+ 0.5	15.9	3437	- 0.09	- 1.0	11.8	5082	- 0.06	- 1.0	16.0	6573	+ 0.11	- 0.5	14.8
603	- 0.02	+ 0.9	13.4	3496	- 0.09	- 1.0	14.4	5085	+ 0.04	- 1.5	14.9	6582	+ 0.05	- 0.1	15.9
629	+ 0.02	- 0.4	14.9	3502	+ 0.02	- 0.4	14.4	5097	- 0.10	0.0	16.0	6602	- 0.05	- 2.0	14.4
649	+ 0.04	+ 0.1	15.3	3505	- 0.14	- 1.3	11.6	5204	- 0.06	- 0.1	16.9	6619	+ 0.11	- 1.3	14.0
685	+ 0.11	+ 0.7	12.9	3511	- 0.07	- 0.4	11.7	5249	+ 0.02	- 0.6	15.0	6620	- 0.06	- 1.0	13.4
687	+ 0.06	+ 0.2	13.9	3517	- 0.18	- 1.2	11.9	5264	+ 0.05	+ 0.5	16.9	6625	- 0.01	- 0.2	13.3
689	- 0.05	- 1.9	14.6	3554	+ 0.15	+ 0.2	11.8	5271	- 0.08	- 0.6	15.9	6677	- 0.12	- 0.2	14.5
748	+ 0.05	- 0.3	14.5	3573	+ 0.23	- 3.0	15.0	5289	- 0.15	+ 0.3	16.8	6685	+ 0.05	- 0.9	15.4
771	- 0.02	+ 0.3	14.0	3606	+ 0.04	+ 0.3	14.8	5315	- 0.14	- 0.5	15.9	6700	+ 0.35	- 1.7	16.0
796	+ 0.04	+ 0.7	14.9	3627	+ 0.08	- 0.5	12.6	5357	- 0.10	+ 0.2	14.3	6717	+ 0.11	- 0.7	14.9
823	+ 0.03	- 0.4	13.5	3704	- 0.15	0.0	11.0	5397	- 0.12	- 1.4	14.9	6735	- 0.02	- 0.7	15.5
875	- 0.09	+ 0.4	14.8	3731	- 0.14	+ 0.5	12.3	5421	- 0.05	- 0.9	13.5	6771	+ 0.05	- 1.2	14.0
1005	- 0.09	+ 0.1	16.0	3736	- 0.07	- 0.5	10.9	5515	- 0.03	- 0.4	14.0	6858	+ 0.05	- 0.6	14.9
1029	+ 0.01	+ 0.3	16.0	3752	- 0.02	- 0.1	14.8	5531	+ 0.06	- 0.6	15.0	6884	+ 0.10	- 0.6	14.9
1040	- 0.01	- 1.0	14.8	3766	- 0.07	0.0	11.3	5535	- 0.14	- 0.7	14.0	6899	0.00	- 1.5	15.0
1082	+ 0.05	- 0.9	13.1	3794	+ 0.03	- 0.2	11.8	5545	+ 0.06	- 0.8	12.9	6917	+ 0.16	- 0.2	16.0
1101	+ 0.01	+ 0.1	13.0	3805	- 0.05	- 1.3	11.9	5556	+ 0.04	- 0.1	13.8	6930	- 0.11	- 0.4	15.0
1178	0.00	- 0.5	12.0	3828	- 0.15	- 0.1	16.9	5761	- 0.04	- 0.6	13.3	6939	+ 0.08	- 2.1	15.0
1182	- 0.12	- 0.1	12.2	3856	+ 0.01	- 1.3	11.9	5998	- 0.16	- 0.7	13.4	6940	+ 0.06	- 1.5	14.4
1196	- 0.07	+ 0.3	13.6	3901	- 0.12	- 1.3	11.9	6014	- 0.16	- 1.0	15.9	6976	+ 0.04	- 2.0	15.4
1203	- 0.04	- 0.1	13.2	3911	+ 0.06	- 1.1	11.4	6016	- 0.07	- 1.1	13.0	6996	+ 0.02	+ 0.2	15.9
1225	- 0.03	+ 0.6	11.9	3948	- 0.09	0.0	11.1	6036	- 0.05	- 1.7	14.9	7072	+ 0.06	- 0.7	13.4
1290	+ 0.09	- 1.2	12.9	4123	- 0.19	+ 0.3	10.8	6043	- 0.04	0.0	13.5	7084	+ 0.02	- 1.6	12.9
1469	- 0.07	+ 0.3	11.9	4135	- 0.11	- 1.0	11.9	6045	- 0.05	- 0.3	13.4	7113	- 0.05	+ 0.1	15.4
1476	+ 0.03	- 0.7	14.4	4199	- 0.09	- 1.2	11.9	6067	+ 0.01	- 0.8	15.9	7123	+ 0.02	- 1.2	14.8
1504	- 0.02	+ 0.5	15.5	4206	- 0.08	+ 0.5	12.4	6071	+ 0.07	- 0.1	15.3	7185	- 0.05	- 0.3	13.5
1613	+ 0.04	+ 0.4	12.0	4233	- 0.03	- 0.1	11.4	6074	- 0.03	- 1.6	15.4	7236	- 0.08	- 1.7	14.5
1648	+ 0.10	+ 0.2	14.5	4242	- 0.04	- 0.6	14.0	6106	+ 0.06	- 0.9	15.4	7264	+ 0.04	- 0.3	13.3
1680	+ 0.03	+ 0.1	14.9	4247	+ 0.02	- 0.2	11.9	6145	- 0.03	- 1.3	13.3	7279	- 0.06	+ 0.8	15.2
1198	+ 0.07	+ 1.0	11.3	4264	+ 0.16	- 0.3	11.2	6195	- 0.06	- 1.3	16.0	7295	- 0.10	- 0.2	12.4
1703	- 0.05	- 0.3	11.6	4268	- 0.12	- 1.2	10.9	6211	- 0.16	- 0.7	17.0	7320	+ 0.04	+ 0.6	15.9
1724	- 0.09	+ 0.2	15.0	4287	- 0.06	- 0.6	10.9	6237	- 0.03	- 0.5	15.0	7328	- 0.08	+ 0.4	12.3

THE CATALOGUE

To facilitate the practical use of the catalogue it remains to explain the arrangement of the various columns and the abbreviations employed.

No. and *Mag.* The first and second columns contain respectively the number of the star in order of right ascension, and the magnitude found by taking the mean of the values separately estimated. With a few of the bright stars whose magnitudes have been well determined, the values were taken from other sources, especially from the *Preliminary General Catalogue* of Boss. The system is based upon the magnitudes of the *Cape Photographic Durchmusterung*, and although some stars have been estimated much lower in the scale, they are generally in accordance between 7.8 and 9.0. The determinations made at the telescope were independent, the observer being furnished with no intimation of the brightness unless near the limit of visibility.

A. R. 1925. This is the mean of the several separate determination of the right ascension after reduction to the epoch 1925.0, correction for magnitude effect, and reduction to the system of the fundamental catalogue. The standard star positions were taken directly from the fundamental catalogue, but the precessions were computed as for the others. In the cases in which proper motions are given in the preceding table, they should be applied from the epoch of the star observation. The right ascensions may be reduced to the system of the *Berliner Jahrbuch* by the application of the correction $-0^{\circ}024$.

Prec. and Var. Sec. The precessions and secular variations for both coordinates were obtained as explained on page XIII.

Dec. 1925. The sixth column contains the mean of the separate determinations of the declination corrected as explained. The reduction to the *Jahr-*

EL CATÁLOGO

A fin de facilitar el uso del catálogo vamos a explicar las abreviaciones empleadas y la colocación de las diversas columnas.

No. y *Mag.* La primera y segunda columna indican respectivamente, el número de la estrella en orden de ascensión recta, y la magnitud promedio de los valores separadamente estimados. Para algunas estrellas brillantes cuyas magnitudes han sido bien determinadas se han tomado los valores de otras fuentes, en particular del *Preliminary General Catalogue* de Boss. Nuestro sistema se basa en el del *Cape Photographic Durchmusterung* y aunque algunas estrellas han sido estimadas mucho más bajo en la escala, el acuerdo es general entre 7.8 y 9.0. Las determinaciones son independientes, no estando previendo el observador del brillo de la estrella, a menos que se encuentre al límite de visibilidad.

A. R. 1925. Esta es el promedio de varias determinaciones separadas de la ascensión recta, después de reducidas a la época 1925, corregidas del efecto de magnitud, y reducidas al sistema del catálogo fundamental. De éste sacamos directamente las posiciones de las estrellas fundamentales, pero las precesiones las calculamos como para las estrellas de zona. En los casos para los cuales los movimientos propios están dados en la tabla que precede, estos deberán aplicarse a partir de la época de observación. Las ascensiones rectas pueden reducirse al sistema del *Berliner Jahrbuch*, aplicando la corrección $-0^{\circ}024$.

Prec. y Var. Sec. Las precesiones y variaciones seculares para ambas coordenadas se obtuvieron como se ha explicado en la página XIII.

Dec. 1925. La sexta columna contiene el promedio de las diversas determinaciones de la declinación, después de corregidas como ya se ha

buch may be effected by applying the correction $+0''.16$.

Ep. Under this heading is given the mean epoch of observation in years in excess of 1900.

Zones. Here is printed the list of individual zones from which the separate determinations that make up the catalogue positions are derived. Stars observed with the 433 mm. equatorial are designated by the letter M.

C. P. D. This column contains the *Cape Photographic Durchmusterung* number of each star of the catalogue.

NOTES. — In the last column are given notes referring principally to the double star components observed, zones in which additional measures were obtained, and the numbers in the catalogues of Lacaille and Brisbane. Red or reddish stars are indicated by the letter R.

indicado. La reducción al *Jahrbuch* puede efectuarse aplicando la corrección $+0''.16$.

Ep. Bajo este encabezamiento damos la época media de observación en años de exceso sobre 1900.

Zonas. Aquí se da la lista de las diversas zonas de las cuales se derivan las determinaciones separadas que dan origen a las posiciones del catálogo. Estrellas observadas con la ecuatorial se designan por la letra M.

C. P. D. Esta columna contiene el número que lleva cada una de las estrellas de nuestro catálogo en el *Cape Photographic Durchmusterung*.

NOTAS. — En la última columna se dan las notas que se refieren a las componentes observadas de estrellas dobles, a las zonas en que se efectuaron medidas adicionales, y a los números en los catálogos Lacaille y Brisbane. Las estrellas rojas o rojizas se indican con la letra R.

PAUL T. DELAVAN.

La Plata, junio de 1919.

EL CATÁLOGO

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1	8.6	0 ^h 0 ^m 31 ^s 33	+3.0686	-.0394	-54°19'39"7	+20".045	-.010	15.8	185 191	-54°10426	
2	7.8	0 49.16	3.0667	.0360	52 0 4.5	20.045	.011	14.7	122 127	52 12249	
3	8.8	1 1.43	3.0646	.0386	53 46 4.7	20.045	.011	15.7	186 188	54 10427	
4	7.8	1 19.84	3.0626	.0367	52 33 59.1	20.044	.012	13.8	54 57	52 12251	
5	8.9	2 1.34	3.0571	.0373	53 14 16.6	20.044	.013	15.7	184 189	53 10590	
6	8.4	0 2 26.99	+3.0517	-.0416	-55 54 58.3	+20.044	-.014	16.8	283 284	-56 10225	
7	8.6	2 39.41	3.0519	.0375	53 21 3.5	20.044	.014	15.8	188 194	53 2	
8	8.6	3 5.79	3.0464	.0409	55 34 41.4	20.043	.015	16.1	185 190 285	55 2	
9	7.5	3 40.43	3.0405	.0418	56 25 46.7	20.042	.016	15.8	192 193 200	56 10	
10	9.0	3 49.46	3.0439	.0359	52 22 25.0	20.042	.017	13.8	53 59	52 2	
11	8.5	0 4 26.99	+3.0364	-.0388	-54 34 10.5	+20.041	-.016	15.7	186 189	-54 11	
12	8.6	4 38.09	3.0384	.0350	51 49 6.4	20.041	.019	14.8	128 132	52 3	
13	8.6	4 40.16	3.0355	.0378	53 51 39.6	20.040	.017	15.8	191 198	54 14	
14	8.2	4 58.26	3.0347	.0361	52 44 40.4	20.040	.019	15.7	190 193	53 9	
15	6.7	5 15.62	3.0299	.0384	54 25 11.6	20.039	.018	15.8	192 195	54 19	
16	8.9	0 5 49.88	+3.0290	-.0351	-52 9 16.4	+20.038	-.021	15.7	186 188	-52 5	
17	8.1	5 53.28	3.0208	.0415	56 36 32.3	20.038	.020	15.8	196 198	56 20	
18	9.0	6 51.43	3.0132	.0402	56 7 32.8	20.035	.021	15.8	193 195	56 24	
19	8.6	6 57.27	3.0153	.0383	54 49 6.0	20.036	.023	15.7	185 189	55 16	
20	8.8	7 32.74	3.0101	.0385	54 58 13.6	20.034	.022	15.7	186 190	55 18	
21	8.1	0 7 46.68	+3.0051	-.0400	-56 10 1.1	+20.033	-.023	15.8	194 199	-56 29	
22	8.2	8 6.48	3.0063	.0377	54 37 35.5	20.033	.023	15.7	187 188	54 36	
23	9.0	8 10.00	3.0006	.0407	56 37 10.3	20.032	.024	15.8	196 197	56 30	
24	8.1	8 17.12	3.0034	.0385	55 10 5.8	20.031	.025	15.8	191 198 200	55 22	L 9762
25	8.4	8 21.54	3.0037	.0379	54 46 55.8	20.031	.026	15.8	192 195	55 24	
26	8.8	0 10 5.34	+2.9948	-.0364	-52 59 18.1	+20.026	-.028	14.2	55 56 130	-53 30	
27	8.6	10 10.06	2.9944	.0350	52 57 38.3	20.026	.028	14.3	59 126	53 31	
28	7.2	10 31.93	2.9835	.0385	55 29 10.6	20.023	.029	15.7	185 187 188	55 35	L 13
29	8.6	12 41.03	2.9781	.0331	52 1 38.2	20.014	.033	15.1	128 130 190	52 22	
30	8.3	12 50.66	2.9591	.0391	56 38 26.4	20.013	.033	15.8	193 194	56 51	
31	8.0	0 12 50.93	+2.9622	-.0383	-55 53 10.7	+20.012	-.033	15.8	193 195 196	-56 52	L 28
32	7.7	13 8.99	2.9708	.0343	53 4 21.0	20.012	.034	14.2	55 57 126	53 42	L 31
33	8.8	13 41.68	2.9708	.0348	51 56 18.3	20.009	.035	13.8	54 59	52 24	
34	8.8	14 25.64	2.9648	.0328	52 5 15.1	20.005	.036	15.4	127 188 190	52 25	
35	8.8	14 28.81	2.9592	.0345	53 22 48.8	20.004	.037	15.7	185 186 191	53 48	
36	8.9	0 14 37.43	+2.9615	-.0334	-52 32 25.4	+20.004	-.037	14.8	128 130	-52 26	
37	8.8	14 47.43	2.9457	.0376	55 50 34.4	20.003	.036	15.8	192 193 196	56 59	
38	8.0	15 42.40	2.9457	.0352	54 15 38.5	19.998	.037	16.1	186 189 285	54 62	L 43
39	8.2	15 49.52	2.9438	.0353	54 25 38.2	19.997	.037	15.8	185 188 194	54 63	L 44
40	8.7	16 37.36	2.9471	.0327	52 23 41.5	19.992	.040	14.1	54 55 126	52 27	
41	8.6	0 17 42.44	+2.9255	-.0356	-54 59 24.1	+19.985	-.043	15.7	186 189 190	-55 64	
42	8.4	17 56.37	2.9254	.0351	54 40 48.8	19.983	.042	15.8	185 188 192	54 73	L 56
43	8.0	19 10.98	2.9210	.0335	53 38 25.5	19.974	.044	14.2	56 59 127	53 76	
44	9.0	19 17.23	2.9239	.0325	52 55 51.8	19.973	.044	13.8	54 55 57	53 77	Zona 58
45	7.8	19 49.93	2.9123	.0341	54 15 21.4	19.970	.044	16.1	185 188 284	54 83	L 68
46	8.0	0 19 56.02	+2.9102	-.0343	-54 28 13.8	+19.968	-.045	16.1	186 189 285	-54 85	L 69
47	8.8	19 58.55	2.9125	.0318	52 25 48.3	19.968	.046	14.8	126 128 132	52 35	
48	8.2	20 3.77	2.9062	.0349	54 57 14.7	19.968	.045	15.7	187 190	55 74	
49	9.0	20 19.58	2.8994	.0356	55 40 6.0	19.966	.045	15.8	192 199	55 78	
50	8.8	20 28.64	2.8990	.0354	55 32 41.7	19.965	.046	15.8	194 198	55 80	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
51	6.8	0 ^h 20 ^m 35 ^s .07	+2.9017	-.0348	-54° 58' 52".8	+19".964	-.046	15.8	193 197	-55° 81	L 73
52	7.5	21 3.86	2.9015	.0339	54 23 57.1	19.960	.047	16.1	191 195 283	54 91	L 77
53	9.0	21 5.29	2.8936	.0355	55 35 36.6	19.960	.047	15.8	196 200	55 85	
54	8.5	21 24.75	2.9138	.0309	51 53 39.6	19.957	.048	14.8	127 130	52 37	
55	7.9	22 0.82	2.9098	.0306	51 49 7.3	19.953	.049	14.8	126 132	52 38	L 85
56	8.9	0 22 20.70	+2.8863	-.0343	-55 5 49.0	+19.949	-.048	15.8	190 194	-55 89	
57	8.8	22 27.60	2.8739	.0361	56 40 17.5	19.949	.049	15.8	192 195 199	56 79	
58	8.5	22 33.15	2.8977	.0318	53 7 59.3	19.949	.050	15.1	56 193 198	53 83	
59	8.8	22 34.52	2.9042	.0308	52 3 12.5	19.947	.051	15.3	128 188	52 39	
60	8.5	23 27.37	2.8813	.0332	54 30 18.7	19.940	.053	16.8	191 197 200	54 100	
61	9.0	0 24 0.70	+2.8871	-.0313	-53 1 14.7	+19.935	-.053	15.8	130 284	-53 87	
62	7.6	24 26.41	2.8815	.0316	53 22 2.8	19.930	.054	14.3	56 128	53 88	L 97
63	8.2	24 38.92	2.8676	.0335	55 2 18.2	19.929	.053	15.7	187 189	55 94	L 95
64	7.8	25 6.97	2.8652	.0331	54 50 46.1	19.924	.054	15.8	191 195 196	55 99	L 102
65	8.8	25 7.34	2.8548	.0346	56 9 15.6	19.924	.054	15.8	192 194	56 82	
66	9.1	0 25 15.68	+2.8691	-.0324	-54 10 37.4	+19.923	-.054	15.7	185 188	-54 106	
67	8.8	25 15.77	2.8743	.0316	53 28 25.9	19.923	.055	16.3	127 357	53 94	
68	8.7	25 25.38	2.8638	.0329	54 42 2.7	19.921	.058	15.7	186 190	54 107	
69	8.6	25 34.97	2.8517	.0343	56 3 14.7	19.920	.054	15.8	193 197 198	56 83	
70	8.5	26 15.58	2.8532	.0332	55 9 40.2	19.913	.056	15.8	187 189 199	55 102	
71	7.5	0 27 6.73	+2.8443	-.0332	-55 23 7.3	+19.904	-.057	15.8	185 188 292	-55 107	L 111
72	8.3	27 49.48	2.8268	.0345	56 39 18.9	19.897	.058	15.8	191 192	56 92	
73	8.5	27 54.88	2.8383	.0326	55 17 50.5	19.896	.058	15.8	186 189 197	55 108	
74	7.9	28 2.47	2.8520	.0308	53 31 56.4	19.895	.060	13.8	54 55 59	53 105	L 117
75	8.8	28 11.28	2.8480	.0312	53 53 37.5	19.893	.058	14.9	128 130 132	54 120	
76	8.5	0 28 47.20	+2.8554	-.0295	-52 24 15.3	+19.887	-.061	14.1	56 57 126	-52 56	
77	8.7	29 37.63	2.8306	.0313	54 34 5.6	19.878	.061	15.7	185 187	54 127	
78	8.7	29 53.67	2.8369	.0304	53 36 36.0	19.874	.063	13.8	54 55 59	53 112	
79	8.0	29 59.15	2.8168	.0324	55 44 33.1	19.874	.062	15.8	191 193	56 103	Obs.n.sig.
80	5.7	30 53.79	2.8362	.0293	52 47 14.6	19.863	.065	14.8	126 128 129	53 117	L 137
81	8.9	0 30 57.17	+2.8210	-.0310	-54 26 21.7	+19.862	-.063	15.7	187 189	-54 132	
82	8.7	31 18.73	2.8252	.0301	53 40 11.7	19.858	.065	14.3	57 127	53 120	
83	8.0	31 34.30	2.7944	.0331	50 36 44.9	19.855	.064	15.8	194 201	56 109	
84	7.6	31 42.00	2.8196	.0305	53 57 43.6	19.853	.065	15.4	130 199	54 136	L 141
85	6.5	32 3.59	2.8043	.0314	55 14 2.7	19.849	.065	15.8	191 198	55 117	L 144
86	8.8	0 32 11.64	+2.8109	-.0306	-54 27 14.2	+19.848	-.065	15.8	188 202	-54 139	
87	8.6	32 16.68	2.7990	.0316	55 34 57.0	19.846	.065	15.8	193 200	55 118	
88	8.9	32 26.10	2.8007	.0313	55 17 8.8	19.845	.066	15.8	187 195	55 119	
89	8.8	32 36.15	2.8036	.0308	54 51 57.7	19.842	.066	16.8	283 284	55 122	
90	8.8	32 36.39	2.8002	.0312	55 12 26.1	19.842	.066	16.4	197 291	55 124	
91	8.8	0 32 36.48	+2.8037	-.0308	-54 50 11.4	+19.842	-.066	16.3	189 285	-55 123	
92	8.8	32 47.97	2.7981	.0311	55 14 50.6	19.840	.067	16.1	190 196 288	55 125	
93	9.0	33 39.57	2.7946	.0305	54 53 28.3	19.829	.067	15.8	193 198	55 128	
94	8.8	33 46.45	2.7976	.0301	54 31 18.9	19.828	.068	14.9	128 132	54 143	
95	6.8	33 48.60	2.7942	.0304	54 48 24.0	19.827	.068	15.9	191 200	55 130	L 152
96	8.3	0 33 51.02	+2.8077	-.0291	-53 25 44.2	+19.827	-.069	13.8	54 55 57	-53 129	Zona 59
97	8.4	34 0.40	2.7793	.0325	56 3 40.1	19.825	.068	15.8	194 199	56 118	
98	8.0	34 4.23	2.7991	.0298	54 8 1.3	19.824	.068	15.7	185 188	54 144	L 153 R
99	8.6	34 9.42	2.7777	.0315	56 4 22.0	19.823	.069	15.9	195 201	56 121	
100	8.6	35 3.57	2.8043	.0282	52 49 6.0	19.811	.071	14.8	126 129	53 135	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
101	8.9	0 ^h 35 ^m 7 ^s .92	+2 ^o 7893	-.0295	-54°15'15".2	+19°810	-.069	15.8	190 198	-54°149	
102	8.9	35 8.26	2.7730	.0308	55 45 40.9	19.810	.070	15.9	196 202	56 122	
103	8.4	35 10.22	2.7914	.0296	54 1 48.3	19.809	.070	15.7	188 189	54 150	
104	8.0	35 26.48	2.8020	.0279	52 44 57.5	19.805	.071	14.8	127 130	53 136	
105	8.1	35 26.87	2.8001	.0281	52 56 45.2	19.805	.071	14.8	54 56 285	53 137	
106	8.6	0 35 43.10	+2.7974	-.0280	-53 1 0.4	+19.802	-.072	14.8	128 132	-53 138	R
107	8.8	36 16.69	2.7560	.0311	56 22 18.4	19.794	.072	15.8	194 199	56 124	
108	8.6	36 36.62	2.7991	.0272	52 9 24.3	19.789	.074	13.8	53 57	52 74	L 170
109	8.6	36 39.66	2.7687	.0297	55 0 32.2	19.789	.072	15.8	191 197	55 141	
110	8.6	36 40.01	2.7878	.0281	53 14 28.7	19.789	.073	15.3	126 189	53 141	
111	9.0	0 36 43.12	+2.7815	-.0293	-53 47 24.3	+19.788	-.074	15.7	185 190	-54 153	Obs. n. sig.
112	8.8	36 44.23	2.7493	.0314	56 36 14.7	19.787	.073	15.8	195 200	56 126	
113	8.9	37 0.37	2.7463	.0314	56 40 11.5	19.784	.073	15.8	193 202	56 128	
114	8.0	37 3.95	2.7547	.0304	55 55 25.9	19.783	.073	15.8	192 198	56 129	
115	8.5	37 12.65	2.7886	.0274	52 45 3.3	19.781	.074	15.3	129 186	53 144	
116	7.6	0 37 22.90	+2.7782	-.0283	-53 37 14.2	+19.778	-.074	13.8	54 59	-53 145	L 176
117	8.4	38 33.27	2.7692	.0280	53 36 49.5	19.762	.076	14.3	56 126	53 153	
118	8.1	38 35.65	2.7383	.0302	56 11 34.0	19.761	.076	15.8	194 197 200	56 132	Obs. n. pr.
119	8.2	39 8.05	2.7541	.0286	54 31 37.6	19.753	.077	15.3	128 189	54 159	
120	8.2	39 9.80	2.7539	.0286	54 31 29.3	19.753	.077	15.3	128 189	54 160	
121	8.3	0 39 18.51	+2.7313	-.0301	-56 15 18.0	+19.750	-.077	15.8	195 196	-56 133	
122	8.3	39 51.49	2.7502	.0282	54 21 46.7	19.742	.078	15.8	186 190 198	54 162	
123	9.1	40 3.83	2.7571	.0276	53 38 0.6	19.740	.078	13.8	54 59	53 160	
124	8.4	41 2.46	2.7540	.0269	53 14 55.2	19.724	.079	14.5	57 126 129	53 168	
125	7.8	41 5.58	2.7359	.0287	54 43 26.8	19.723	.079	15.8	192 195 196	54 165	L 199
126	7.0	0 41 33.00	+2.7398	-.0285	-54 7 31.9	+19.716	-.080	15.8	185 188 197	-54 166	L 201
127	8.6	41 40.86	2.7444	.0271	53 38 46.2	19.714	.081	14.3	56 128	53 172	
128	8.5	42 7.27	2.7273	.0279	54 44 40.7	19.707	.081	16.3	186 284	55 149	L 208
129	7.8	43 14.72	2.7213	.0273	54 30 46.5	19.690	.082	15.5	130 186 193	54 174	
130	8.6	43 21.24	2.7464	.0258	52 24 49.4	19.687	.084	13.8	53 54 55	52 90	Zona 57
131	8.6	0 43 25.44	+2.6992	-.0285	-56 1 49.8	+19.686	-.083	15.8	192 197 198	-56 147	
132	9.2	44 27.18	2.6806	.0285	56 42 11.4	19.669	.084	15.8	195 196	56 151	
133	8.2	45 9.66	2.7161	.0263	53 44 28.8	19.657	.086	14.8	128 130	54 180	
134	8.8	45 25.41	2.6752	.0284	56 29 54.5	19.652	.086	15.8	192 197	56 153	
135	9.0	45 41.59	2.6728	.0283	56 30 21.4	19.648	.086	15.8	193 200	56 154	
136	7.8	0 45 50.25	+2.7049	-.0263	-54 10 55.7	+19.645	-.086	15.7	186 189	-54 183	
137	8.0	46 12.82	2.6966	.0264	54 34 22.7	19.639	.086	15.8	190 199	54 186	L 229
138	8.8	46 26.53	2.6885	.0268	55 0 11.5	19.635	.088	15.8	192 195 196	55 164	
139	8.9	47 28.66	2.7111	.0248	52 45 33.9	19.616	.090	13.8	55 56 57	53 187	
140	8.7	48 9.17	2.6710	.0265	55 15 10.6	19.604	.090	15.8	186 189 202	55 167	
141	8.7	0 48 55.97	+2.6863	-.0253	-53 46 36.1	+19.590	-.090	15.8	190 195 196	-54 196	
142	8.2	49 17.71	2.7082	.0238	51 57 30.3	19.583	.093	13.8	53 56 57	52 119	L 243
143	8.8	49 54.79	2.6951	.0240	52 36 0.1	19.571	.094	14.8	126 127	52 120	
144	7.6	50 38.17	2.6546	.0257	55 0 0.0	19.557	.093	16.0	185 190 192	55 179	Zona 196
145	8.6	52 16.89	2.6345	.0254	55 24 39.8	19.525	0.96	15.8	185 188 197	55 183	
146	6.9	0 52 33.87	+2.6607	-.0241	-53 35 51.0	+19.520	-.097	14.5	55 57 186	-53 212	L 259
147	8.6	52 55.00	2.6671	.0235	52 59 9.3	19.513	.098	14.5	59 126 127	53 215	
148	8.5	53 16.43	2.6270	.0250	55 22 1.5	19.505	.097	15.8	190 196	55 186	
149	8.8	53 20.63	2.6456	.0242	54 11 38.6	19.505	.096	14.9	129 132	54 207	
150	8.8	53 31.77	2.6495	.0239	53 50 24.6	19.500	.097	15.8	189 198	54 208	

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151	8.7	o ^h 53 ^m 34 ^s .73	+ 2.6725	- .0228	- 52° 16' 52".7	+ 19".499	- .099	13.8	53 56	- 52° 125	
152	8.7	53 38.46	2.6377	.0242	54 32 45.3	19.498	.097	15.8	193 199	54 210	
153	9.0	54 10.22	2.6439	.0237	53 53 15.0	19.487	.098	15.8	195 200	54 211	
154	8.3	54 18.80	2.6613	.0229	52 40 18.8	19.485	.100	13.8	54 57	52 127	L 265
155	8.6	54 42.63	2.6659	.0224	52 9 45.4	19.476	.101	13.8	55 59	52 130	L 268
156	8.9	o 54 42.66	+ 2.6340	- .0237	- 54 15 4.0	+ 19.476	- .099	15.9	197 201	- 54 218	
157	8.6	54 43.37	2.6104	.0248	55 38 58.5	19.476	.099	16.3	202 284	55 191	
158	8.8	54 48.64	2.5998	.0249	56 12 10.1	19.474	.098	16.8	285 286	56 187	
159	8.8	55 19.17	2.6312	.0235	54 6 48.6	19.466	.099	15.8	193 198	54 220	
160	9.0	55 57.30	2.6057	.0242	55 20 20.0	19.450	.100	15.8	194 199	55 197	
161	8.8	o 56 23.96	+ 2.6157	- .0234	- 54 32 36.2	+ 19.440	- .100	15.2	129 132 202	- 54 226	
162	8.9	56 29.06	2.5933	.0241	55 47 18.9	19.439	.100	15.8	195 197	56 193	
163	8.8	56 43.35	2.6070	.0237	54 54 4.6	19.434	.102	15.8	188 198	55 198	
164	9.0	57 15.95	2.6415	.0220	52 32 34.8	19.422	.105	13.8	53 55 57	52 134	
165	8.8	57 16.44	2.5945	.0238	55 21 27.8	19.422	.103	15.8	190 196	55 200	
166	7.2	o 57 23.00	+ 2.6336	- .0222	- 52 59 12.2	+ 19.420	- .103	14.5	56 59 200	- 53 228	L 278
167	8.8	57 40.34	2.5854	.0239	55 41 4.9	19.413	.103	15.8	193 199	55 202	
168	8.6	58 0.60	2.5660	.0241	56 33 44.4	19.406	.102	15.8	194 201	56 198	
169	8.5	58 10.33	2.6113	.0227	53 58 46.9	19.403	.103	15.8	189 197	54 233	
170	8.0	58 26.91	2.6135	.0225	53 43 19.5	19.396	.105	14.8	126 129	53 230	L 283
171	8.4	o 58 33.09	+ 2.6154	- .0223	- 53 33 41.7	+ 19.394	- .105	14.5	54 127 130	- 53 232	
172	9.2	58 40.36	2.6187	.0221	53 18 33.7	19.391	.105	15.8	188 200	53 233	
173	8.4	59 10.41	2.5542	.0238	56 39 16.3	19.380	.104	16.3	195 285	56 205	
174	9.0	59 29.04	2.5904	.0224	54 35 56.2	19.374	.105	15.8	190 198	54 238	
175	8.3	59 39.63	2.6289	.0212	52 13 32.9	19.369	.108	14.1	53 55 128	52 139	
176	8.5	o 59 40.63	+ 2.5755	- .0231	- 55 19 10.0	+ 19.369	- .106	15.8	193 199	- 55 212	
177	8.1	59 41.43	2.5536	.0235	56 27 26.9	19.369	.105	15.9	196 201	56 208	
178	8.8	59 59.49	2.5724	.0230	55 21 0.6	19.362	.106	15.9	194 202	55 213	
179	8.6	I o 6.35	2.6329	.0209	51 49 26.2	19.359	.108	13.8	56 57	52 141	
180	8.7	o 11.15	2.5853	.0224	54 33 54.6	19.357	.106	15.8	189 197	54 242	
181	8.7	I o 19.03	+ 2.6219	- .0211	- 52 22 57.8	+ 19.354	- .108	13.8	59 126	- 52 142	
182	8.5	o 26.77	2.6207	.0210	52 22 41.4	19.351	.109	14.5	59 127 129	52 143	
183	8.6	I 3.58	2.5617	.0227	55 27 25.4	19.338	.107	15.8	190 200	55 218	
184	8.9	I 9.63	2.5642	.0227	55 16 46.3	19.335	.107	15.8	193 198	55 220	
185	8.7	I 32.39	2.5502	.0226	55 51 21.1	19.326	.107	15.8	195 196	56 214	
186	8.8	I I 47.57	+ 2.5557	- .0225	- 55 27 26.2	+ 19.321	- .108	15.8	192 199	- 55 227	
187	9.0	2 7.53	2.5939	.0211	53 14 20.0	19.313	.109	14.3	55 126	53 247	
188	8.8	2 11.62	2.5463	.0224	55 46 24.0	19.311	.108	15.8	194 197 202	56 218	
189	8.7	3 23.56	2.5214	.0222	56 30 8.6	19.282	.109	15.8	195 196 200	56 223	
190	8.8	3 24.50	2.5403	.0220	55 33 53.5	19.282	.110	15.8	190 198	55 230	
191	8.8	I 3 43.81	+ 2.5724	- .0209	- 53 45 11.5	+ 19.275	- .110	15.4	128 193	- 54 252	
192	8.3	4 5.54	2.5154	.0220	56 30 12.7	19.266	.110	13.8	194 199	56 225	
193	8.2	4 40.53	2.5133	.0218	56 22 9.1	19.252	.111	16.5	197 275 289	56 227	
194	8.7	4 42.23	2.5558	.0208	54 14 46.8	19.251	.111	15.8	188 201	54 257	
195	8.6	4 51.01	2.5756	.0204	53 6 52.1	19.247	.113	15.1	54 59 130	53 257	Zona 132
196	8.6	I 5 1.85	+ 2.5748	- .0204	- 53 5 7.6	+ 19.243	- .113	14.9	55 200	- 53 258	
197	4.1	5 14.17	2.5238	.0216	55 38 47.7	19.239	.112	Cat. Fund.		55 241	z Phoenic.
198	8.5	5 24.77	2.5598	.0204	53 44 58.0	19.234	.112	15.8	193 202	54 263	
199	8.5	5 37.43	2.5470	.0207	54 20 24.0	19.230	.113	16.3	196 286	54 265	
200	8.9	6 7.59	2.5287	.0213	55 2 58.3	19.216	.113	15.8	194 199	55 243	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
201	9.0	1 ^h 6 ^m 10 ^s .10	+2.5145	-.0212	-55° 43' 27".6	+19".215	-.113	16.3	201 284	-55° 244	
202	8.7	6 33.63	2.4979	.0211	56 20 44.7	19.205	.113	15.8	195 197	56 234	
203	9.1	6 56.55	2.5594	.0198	53 8 41.5	19.195	.116	14.5	57 128 130	53 269	
204	8.6	7 18.71	2.5552	.0197	53 13 6.5	19.187	.116	14.5	55 56 202	53 272	
205	8.8	7 56.75	2.5332	.0200	54 6 55.7	19.171	.114	14.9	129 132	54 271	
206	8.7	1 8 0.13	+2.4806	-.0208	-56 35 13.2	+19.169	-.115	15.8	193 198	-56 242	
207	8.6	8 54.45	2.5634	.0188	52 9 6.3	19.145	.120	14.1	53 54 126	52 151	
208	8.4	9 0.92	2.5174	.0199	54 29 36.2	19.143	.116	15.4	128 130 286	54 277	
209	8.9	9 17.58	2.5623	.0187	52 3 39.0	19.135	.120	13.8	56 59	52 152	
210	8.8	9 45.87	2.5613	.0186	51 55 56.6	19.123	.120	13.8	55 57	52 153	
211	9.0	1 10 46.55	+2.5231	-.0189	-53 32 3.2	+19.096	-.121	14.8	126 129 132	-53 284	
212	8.4	10 48.37	2.4785	.0198	55 38 22.8	19.096	.120	15.8	189 195 196	55 264	
213	8.6	10 54.08	2.5106	.0192	54 6 25.8	19.093	.118	14.8	128 130	54 281	
214	7.8	11 12.81	2.5201	.0187	53 31 17.0	19.084	.121	14.1	54 56 127	53 285	L 336
215	8.3	11 51.13	2.4671	.0194	55 46 10.6	19.068	.120	16.2	193 202 285	56 255	
216	7.8	1 11 56.27	+2.4605	-.0194	-56 1 44.4	+19.066	-.119	16.2	194 201 284	-56 256	L 341
217	8.7	12 3.75	2.4935	.0190	54 29 35.5	19.062	.119	15.8	188 198	54 287	
218	8.4	12 26.94	2.4575	.0192	55 58 26.5	19.052	.120	16.8	195 196	56 258	
219	8.1	12 37.18	2.4974	.0187	54 6 44.3	19.047	.120	16.1	189 200 286	54 290	L 346
220	8.4	12 52.25	2.5325	.0178	52 17 17.4	19.040	.124	14.1	55 57 127	52 156	L 348
221	9.0	1 13 32.62	+2.4350	-.0190	-56 32 22.6	+19.021	-.121	15.8	193 198 202	-56 264	
222	8.6	14 28.98	2.4954	.0179	53 32 7.0	18.995	.124	14.5	54 126 129	53 294	
223	8.5	14 34.57	2.5113	.0174	52 44 0.8	18.992	.126	13.8	53 59	52 160	
224	8.7	14 48.98	2.4451	.0184	55 40 40.9	18.986	.123	15.8	192 196	55 274	
225	7.6	14 50.58	2.5141	.0173	52 30 2.3	18.985	.126	14.5	57 127 130	52 161	L 357
226	9.1	1 14 51.15	+2.4799	-.0180	-54 7 35.1	+18.985	-.123	15.8	189 200	-54 298	
227	8.9	14 52.59	2.4690	.0183	54 37 9.1	18.984	.123	15.8	188 198	54 299	
228	8.7	15 53.02	2.4452	.0180	55 18 29.2	18.956	.124	16.1	194 201 286	55 280	
229	9.2	15 56.98	2.4954	.0168	53 0 59.1	18.954	.126	14.5	56 128 132	53 300	
230	8.4	16 0.45	2.4686	.0175	54 14 40.3	18.953	.125	15.8	193 195	54 303	
231	7.6	1 16 14.83	+2.4715	-.0175	-54 1 52.5	+18.946	-.125	15.8	188 193	-54 305	L 365
232	8.7	17 1.35	2.5046	.0168	52 12 10.2	18.924	.128	14.3	53 127	52 166	
233	8.7	17 9.33	2.4861	.0164	53 2 39.8	18.919	.127	14.3	54 126	53 305	
234	8.9	17 15.35	2.4876	.0164	52 56 21.7	18.917	.127	14.8	129 130	53 306	
235	8.3	17 44.71	2.4855	.0164	52 51 58.3	18.902	.128	14.5	55 131 132	53 308	
236	8.2	1 18 2.34	+2.4271	-.0174	-55 21 3.7	+18.894	-.126	15.8	189 198	-55 288	
237	8.9	18 6.12	2.3996	.0175	56 26 8.6	18.892	.125	15.8	192 201	56 285	
238	8.8	18 31.47	2.3937	.0174	56 31 39.6	18.879	.126	16.3	197 289	56 287	
239	8.4	18 37.99	2.4876	.0163	52 28 9.4	18.876	.129	13.8	56 57	52 170	L 377
240	9.1	18 39.23	2.4278	.0173	55 7 0.8	18.876	.127	15.8	193 194	55 292	
241	8.8	1 18 41.74	+2.4337	-.0171	-54 51 3.8	+18.875	-.127	15.8	195 200	-55 293	
242	8.9	18 59.97	2.4364	.0169	54 38 28.5	18.866	.129	16.8	284 286	54 314	
243	8.5	19 3.55	2.4812	.0164	52 37 22.1	18.864	.131	14.3	54 128	52 172	
244	8.7	19 23.37	2.4262	.0168	54 56 43.2	18.854	.129	15.8	196 202	55 297	
245	8.8	19 24.83	2.3952	.0171	56 11 13.2	18.854	.126	16.8	285 287	56 293	
246	8.4	1 19 53.83	+2.4097	-.0168	-55 27 45.0	+18.839	-.129	15.8	193 201	-55 300	
247	8.9	20 0.46	2.4866	.0160	52 2 59.9	18.835	.132	14.3	59 126	52 174	
248	8.0	20 4.22	2.4298	.0167	54 34 33.2	18.834	.129	15.8	190 198	54 316	
249	8.0	20 29.96	2.4315	.0165	54 21 33.5	18.821	.130	15.8	194 200	54 319	
250	8.8	20 33.19	2.4215	.0166	54 45 45.5	18.819	.130	16.9	289 290	55 304	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Sec.	Dec. 1925	Prec.	Sec.	Ep.	Zonas	C. P. D.	
				Var.			Var.				
251	8.7	1 ^h 21 ^m 3 ^s .02	+2.4240	-0.0163	-54° 29' 44".5	+18".804	-".131	16.3	196 284	-54° 322	
252	9.1	21 3.14	2.4608	.0159	52 54 7.5	18.804	.132	14.8	54 202	53 320	
253	8.5	21 39.56	2.4229	.0161	54 20 58.2	18.785	.132	14.9	128 132	54 324	
254	8.6	22 26.82	2.4270	.0158	53 56 7.0	18.761	.132	15.4	130 188 198	54 325	
255	8.0	23 52.33	2.4627	.0150	51 54 33.1	18.718	.136	14.3	53 54 126	52 177	Zona 127
256	8.0	1 23 59.44	+2.4519	-.0152	-52 21 23.7	+18.713	-.136	13.8	55 56	-52 178	L 413
257	8.2	24 5.31	2.3761	.0156	55 28 11.1	18.711	.133	15.8	188 189 192	55 315	B 208
258	9.0	25 39.41	2.4074	.0149	53 45 11.9	18.661	.136	15.8	189 197 200	54 333	
259	8.8	26 4.66	2.3458	.0151	56 0 22.9	18.647	.133	15.8	195 196	56 308	
260	8.0	26 24.88	2.4457	.0144	51 52 58.3	18.637	.139	13.8	53 54 60	52 181	
261	8.7	1 26 29.25	+2.4224	-.0145	-52 52 15.7	+18.634	-.137	14.8	127 129	-53 331	
262	7.7	26 30.93	2.4250	.0144	52 45 11.6	18.633	.138	14.8	128 130	53 332	L 430
263	8.6	26 35.63	2.4213	.0145	52 53 5.5	18.631	.138	14.9	132 133	53 334	
264	8.5	26 38.74	2.4375	.0143	52 10 24.7	18.629	.139	13.9	56 59 62	52 182	L 432
265	8.5	26 53.67	2.3784	.0146	54 32 36.5	18.621	.137	15.8	194 198 199	54 339	
266	7.6	1 27 18.26	+2.4164	-.0143	-52 52 48.3	+18.608	-.137	15.8	188 197	-53 336	L 434
267	7.7	28 32.37	2.3164	.0143	56 21 13.1	18.568	.135	15.8	194 196 198	56 313	
268	7.8	28 36.04	2.3855	.0143	53 45 21.2	18.565	.139	14.9	128 130 132	54 342	L 446
269	8.8	28 45.64	2.3954	.0141	53 18 25.3	18.559	.140	14.2	56 57 126	53 337	
270	8.7	29 40.26	2.3415	.0140	55 7 39.2	18.530	.139	15.8	189 195 199	55 321	
271	8.8	1 29 46.05	+2.4058	-.0138	-52 35 10.9	+18.526	-.142	13.9	59 60 61	-52 158	
272	8.6	29 52.29	2.3950	.0138	53 0 11.5	18.523	.141	15.2	127 129 197	53 340	
273	8.0	32 45.61	2.3592	.0131	53 35 2.9	18.424	.144	13.9	56 57 61	53 342	L 469
274	7.8	32 48.05	2.3032	.0131	55 37 31.3	18.424	.142	15.8	190 193 199	55 326	L 470
275	8.9	32 59.89	2.3058	.0130	55 28 52.2	18.417	.142	15.8	189 195	55 327	
276	8.7	1 34 6.51	+2.2683	-.0127	-56 27 7.0	+18.378	-.140	15.5	196 198 200	-56 322	
277	8.6	34 20.79	2.2604	.0126	56 39 8.7	18.370	.140	15.8	197 199	56 323	
278	8.7	34 56.65	2.3790	.0124	52 12 46.6	18.349	.147	13.8	53 54 58	52 202	
279	7.0	35 54.13	2.3304	.0123	53 49 6.9	18.315	.146	15.2	128 131 198	54 358	Obs. n. pr.
280	8.8	36 16.71	2.2759	.0120	55 37 43.6	18.302	.145	15.8	189 196 200	55 336	
281	8.6	1 36 43.60	+2.3203	-.0121	-53 58 19.3	+18.286	-.147	15.5	133 197 199	-54 361	
282	6.2	36 57.20	2.2416	.0118	56 34 27.0	18.277	.142	15.8	193 194	56 329	p Eridani
283	8.3	36 58.19	2.2736	.0118	55 31 47.5	18.277	.146	14.8	188 190	55 337	L 494 R
284	8.4	38 40.09	2.3243	.0116	53 18 38.1	18.215	.148	13.8	54 55 57	53 350	Zona 58
285	8.2	39 19.22	2.2331	.0113	56 14 38.7	18.192	.145	15.8	193 197	56 337	
286	5.7	1 39 35.86	+2.2950	-.0113	-54 6 58.5	+18.183	-.149	14.9	129 132	-54 365	q ¹ Eridani
287	7.7	39 59.42	2.2641	.0112	55 4 28.0	18.167	.147	15.8	196 199	55 339	
288	9.1	40 9.90	2.2766	.0112	54 36 43.0	18.161	.148	15.8	195 198 200	54 369	Obs. pr.
289	8.0	40 12.16	2.2577	.0112	55 14 0.5	18.160	.147	15.8	189 202	55 340	
290	8.4	40 42.37	2.2103	.0107	56 36 39.7	18.141	.145	16.3	197 284	56 339	L 512
291	8.6	1 42 18.61	+2.2675	-.0106	-54 23 0.3	+18.081	-.151	15.2	129 132 198	-54 374	
292	8.8	42 35.52	2.1994	.0103	56 28 58.6	18.069	.147	15.8	193 199	56 340	
293	8.8	43 4.58	2.1895	.0099	56 40 8.1	18.051	.147	16.2	194 200 288	56 341	
294	5.3	43 14.69	2.2749	.0104	53 53 54.1	18.045	.152	15.8	190 197 201	54 377	q ² Eridani
295	8.8	43 27.98	2.1901	.0100	56 33 24.9	18.036	.147	15.8	195 196	56 343	
296	8.2	1 44 21.65	+2.3158	-.0102	-52 10 32.2	+18.002	-.156	13.8	54 55 57	-52 218	L 529
297	8.8	44 35.98	2.2546	.0100	54 15 19.5	17.994	.153	15.5	130 197 198	54 378	
298	8.8	45 49.37	2.2877	.0100	52 49 38.6	17.946	.154	14.3	56 128	53 357	
299	7.8	45 56.52	2.3098	.0099	52 0 16.7	17.941	.158	13.8	54 62	52 225	L 538
300	8.6	46 17.96	2.2683	.0098	53 23 1.4	17.927	.154	15.2	129 130 201	53 360	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
301	8.3	1 ^h 47 ^m 19 ^s .19	+2 ⁸ 2167	-.0091	-54°50' 7".2	+17".887	-.154	16.3	189 199 285	-55°351	L 544
302	8.8	47 48.16	2.2274	.0091	54 22 54.3	17.867	.155	15.8	195 196	54 383	
303	7.9	48 13.03	2.2153	.0090	54 39 1.3	17.850	.154	15.8	129 200 289	54 385	L 552
304	8.5	48 21.85	2.1847	.0090	55 34 49.7	17.846	.154	15.8	197 201	55 354	
305	8.1	49 24.38	2.1582	.0084	56 7 49.1	17.804	.152	15.8	193 198	56 348	
306	7.8	1 49 59.14	+2.2116	-.0087	-54 22 50.6	+17.779	-.157	15.3	130 199	-54 393	L 557 R
307	8.0	50 9.01	2.1308	.0080	56 44 24.2	17.774	.152	15.4	195 196 202	56 352	
308	8.0	50 11.78	2.2507	.0090	53 3 38.6	17.772	.159	13.8	56 57 62	53 369	
309	8.1	50 43.76	2.2302	.0086	53 37 4.6	17.750	.159	14.8	126 129	53 370	B 273
310	8.3	51 6.63	2.1792	.0082	55 7 34.5	17.735	.157	15.8	190 197 203	55 365	
311	9.0	1 51 16.63	+2.2083	-.0084	-54 11 40.6	+17.728	-.158	15.9	200 201	-54 395	
312	8.5	52 53.28	2.2490	.0084	52 30 28.4	17.662	.163	13.9	57 58 60	52 240	
313	3.6	53 2.41	2.2633	.0086	51 58 55.2	17.656	.164		Cat. Fund.	52 241	χ Eridani
314	7.0	53 6.40	2.1539	.0076	55 26 20.4	17.653	.157	16.2	193 198 288	55 367	L 582
315	8.4	53 25.45	2.1740	.0076	54 46 12.1	17.639	.158	15.8	195 196 202	55 369	R
316	8.5	1 53 45.70	+2.1769	-.0077	-54 37 3.5	+17.626	-.159	15.8	197 199	-54 396	
317	8.8	54 7.83	2.1772	.0076	54 31 38.3	17.609	.158	15.9	200 201	54 397	
318	6.0	54 8.09	2.2517	.0082	52 8 16.6	17.608	.164	14.3	61 129	52 242	L 588
319	8.6	54 28.55	2.1411	.0073	55 30 28.7	17.596	.158	15.8	193 198	55 372	
320	8.0	54 41.65	2.2352	.0078	52 33 52.6	17.587	.164	14.1	55 56 60	52 246	Obs. s. pr.
321	8.4	1 55 46.04	+2.1215	-.0065	-55 47 46.5	+17.542	-.156	15.8	196 199	-56 360	
322	8.0	56 15.99	2.2233	.0074	52 36 39.7	17.520	.165	13.8	53 54 57	52 249	
323	9.0	57 3.18	2.1704	.0070	54 5 45.2	17.487	.162	15.2	130 133 204	54 406	
324	8.4	57 4.92	2.2377	.0074	51 57 42.2	17.485	.167	13.8	55 56 58	52 250	
325	8.5	57 26.81	2.1444	.0067	54 47 10.2	17.470	.160	15.8	193 198 205	55 377	
326	9.1	1 57 32.33	+2.1895	-.0072	-53 24 48.3	+17.466	-.164	13.9	59 61	-53 380	
327	7.0	57 37.18	2.1228	.0066	55 22 31.8	17.463	.159	16.1	195 199 284	55 378	L 609
328	8.5	58 27.87	2.1512	.0067	54 22 20.1	17.426	.161	16.2	196 201 292	54 409	Obs. s. pr.
329	9.0	58 29.56	2.1969	.0071	52 58 30.7	17.424	.166	13.9	57 62	53 382	
330	8.0	58 35.67	2.1107	.0063	55 30 25.1	17.420	.160	15.9	197 202 203	55 380	L 614
331	9.0	1 59 5.90	+2.1889	-.0069	-53 6 4.1	+17.398	-.167	14.8	126 129 134	-53 383	
332	8.3	59 45.33	2.0611	.0054	56 36 23.4	17.370	.157	16.6	193 198 288	56 365	
333	8.3	59 50.95	2.1905	.0067	52 53 38.7	17.366	.167	14.5	55 58 204	53 387	
334	8.8	59 56.78	2.1759	.0066	53 19 29.6	17.361	.166	13.8	56 57	53 388	
335	7.3	2 0 15.60	2.1714	.0066	53 23 48.1	17.348	.166	14.9	59 130 205	53 389	L 619
336	8.0	2 1 18.13	+2.0718	-.0054	-56 1 16.1	+17.302	-.159	15.8	196 200	-56 371	L 626
337	8.0	1 39.00	2.1170	.0060	54 42 50.0	17.286	.166	15.9	193 201 292	54 413	L 627
338	8.6	1 50.87	2.1401	.0059	54 0 41.2	17.279	.165	15.8	195 198	54 415	
339	7.0	1 57.23	2.0958	.0056	55 14 24.4	17.274	.163	15.9	197 202 203	55 385	L 630
340	8.8	2 19.78	2.0445	.0049	56 31 35.8	17.256	.159	16.2	199 205 285	56 375	
341	8.9	2 2 36.55	+2.1606	-.0062	-53 14 27.9	+17.244	-.169	13.8	55 56 57	-53 391	
342	8.8	2 49.63	2.0838	.0052	55 23 34.3	17.234	.163	15.9	200 204	55 386	
343	7.8	2 51.07	2.1881	.0063	52 20 58.1	17.233	.171	13.9	53 58 59	52 263	Zona 60
344	8.7	2 51.41	2.1120	.0055	54 36 48.3	17.232	.165	14.8	128 130	54 416	
345	8.8	2 56.84	2.1165	.0055	54 28 37.0	17.231	.165	16.3	201 284	54 417	
346	7.4	2 3 52.67	+2.0745	-.0050	-55 26 24.2	+17.187	-.163	16.2	193 198 288	-55 388	L 640
347	8.5	3 56.82	2.0798	.0050	55 17 0.1	17.184	.163	15.8	195 196 202	55 390	
348	8.7	4 31.64	2.0672	.0048	55 30 26.5	17.158	.164	15.8	197 199	55 391	
349	8.4	4 37.10	2.1366	.0057	53 33 17.7	17.154	.169	13.9	55 56 57	53 394	Zona 60
350	8.0	5 40.78	2.0446	.0042	55 52 51.1	17.105	.162	16.2	201 203 284	56 381	L 654

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Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
351	8.3	2 ^b 5 ^m 42 ^s 36 +2 ^s 1193	—.0052	—53° 50' 49".5	+17° 104	—.173	14.9	128 134	—54° 422		
352	8.7	5 48.87	2.0692	.0046	55 12 21.5	17.099	.165	15.8	196 195	55 393	
353	8.9	6 12.73	2.0802	.0045	54 50 8.0	17.081	.166	15.8	197 199	55 394	
354	9.0	6 23.86	2.0912	.0047	54 30 0.0	17.073	.166	15.8	193 200	54 424	
355	8.8	6 42.07	2.1362	.0054	53 9 29.9	17.059	.171	13.8	55 56 57	53 397	
356	8.4	2 6 50.74	+2.1128	—.0048	—53 48 36.7	+17.052	—.167	16.3	202 285	—54 425	
357	9.0	6 51.44	2.1372	.0053	53 5 51.1	17.052	.171	14.8	126 130	53 399	
358	8.1	6 58.02	2.1181	.0051	53 37 50.8	17.047	.170	14.4	62 131	53 400	
359	7.4	7 1.07	2.1699	.0054	52 5 8.4	17.044	.173	14.2	58 61 129	52 273	L 662
360	8.8	7 31.68	2.0461	.0041	55 29 26.8	17.020	.165	15.8	195 196	55 399	
361	8.9	2 7 38.28	+2.0047	—.0035	—56 31 31.1	+17.016	—.162	15.9	201 203	—56 385	
362	8.8	7 45.82	2.0624	.0041	55 1 3.7	17.010	.167	15.9	193 199 204	55 400	
363	8.6	7 49.57	2.0146	.0037	56 14 31.0	17.007	.162	15.8	197 200	56 386	
364	8.0	9 12.56	2.0754	.0041	54 24 3.4	16.943	.168	14.8	128 129 131	54 429	
365	8.2	9 38.72	2.0178	.0034	55 49 30.4	16.922	.166	15.9	196 198 205	56 390	B 317
366	8.6	2 10 0.57	+2.1255	—.0046	—52 50 14.0	+16.905	—.174	13.8	54 55 56	—53 409	
367	8.3	10 8.05	2.0804	.0040	54 5 44.5	16.899	.170	15.2	130 133 202	54 432	L 680
368	8.6	10 20.00	2.0602	.0039	54 35 46.3	16.889	.169	16.1	193 199 287	54 433	
369	8.8	11 24.50	1.9965	.0028	56 2 18.6	16.839	.165	15.8	196 200	56 399	
370	8.7	12 19.22	2.0388	.0033	54 48 4.9	16.796	.169	15.8	197 199	55 404	
371	9.0	2 12 33.44	+1.9825	—.0025	—56 10 39.3	+16.784	—.166	15.9	201 204	—56 403	
372	7.5	13 4.45	2.1154	.0041	52 33 21.5	16.759	.177	13.9	55 62	52 283	L 690
373	7.6	13 21.01	1.9992	.0027	55 37 36.4	16.746	.169	16.5	200 285 290	55 407	L 692
374	7.2	13 26.40	2.0892	.0039	53 14 11.7	16.742	.175	14.8	128 130	53 417	L 697
375	8.4	13 30.73	2.0704	.0036	53 44 23.3	16.738	.174	14.9	131 133	53 418	
376	8.7	2 13 43.99	+1.9877	—.0023	—55 50 28.1	+16.728	—.167	16.4	202 287	—56 408	
377	3.7	13 49.82	2.1346	.0042	51 51 32.2	16.723	.178		Cat. Fund.	52 285	?
378	8.5	14 30.11	2.0480	.0030	54 10 17.2	16.691	.172	15.8	197 199	54 439	Eridani
379	8.6	14 57.43	2.0165	.0027	54 54 18.6	16.668	.170	15.9	200 204	55 412	
380	8.1	15 14.21	1.9453	.0015	56 35 38.9	16.656	.166	15.8	195 196	56 409	
381	8.6	2 16 13.56	+1.9958	—.0023	—55 12 18.1	+16.607	—.171	16.1	193 198 290	—55 415	
382	8.2	16 26.23	2.0306	.0027	54 16 59.0	16.597	.172	14.9	129 131	54 440	L 708
383	8.9	16 40.94	2.0571	.0031	53 32 28.4	16.584	.176	13.8	55 56 57	53 422	
384	8.8	17 8.65	1.9564	.0014	56 0 24.8	16.568	.168	15.8	197 199	56 410	
385	8.1	17 11.31	1.9829	.0020	55 21 37.9	16.560	.170	15.8	195 200	55 417	
386	8.4	2 17 20.46	+1.9857	—.0011	—56 27 37.2	+16.554	—.166	15.9	203 205	—56 412	
387	6.0	17 28.47	1.9421	.0011	56 17 18.9	16.554	.167	16.8	287 288	56 413	L 717
388	7.8	17 50.30	1.9330	.0009	56 26 27.5	16.528	.166	15.8	196 202	56 415	B 339
389	7.9	18 20.66	2.0548	.0028	53 18 22.8	16.501	.177	14.9	56 59 291	53 423	L 719
390	8.7	18 26.67	2.0642	.0029	53 2 8.0	16.497	.178	16.3	201 285	53 424	
391	8.3	2 18 58.64	+2.0811	—.0030	—52 28 37.0	+16.471	—.180	13.9	58 66	—52 297	L 724
392	8.7	20 8.99	1.9722	.0015	55 7 10.1	16.412	.173	16.4	202 285	55 422	
393	8.7	20 29.74	1.9290	.0009	56 5 21.7	16.395	.169	16.9	287 292	56 424	
394	8.5	20 29.97	2.0192	.0021	53 53 0.1	16.395	.176	15.9	196 201	54 447	
395	8.0	20 39.38	1.9789	.0016	54 52 17.0	16.387	.173	16.6	288 290	55 423	
396	8.9	2 20 54.80	+2.0694	—.0026	—52 28 6.8	+16.373	—.181	13.9	59 64 66	—52 299	
397	8.2	21 10.30	1.9750	.0015	54 52 58.9	16.361	.174	15.8	197 198	55 424	
398	7.5	21 10.37	1.9300	.0008	55 57 30.0	16.361	.169	15.9	293 294	56 426	L 738
399	8.8	21 24.59	2.0098	.0019	53 58 12.0	16.349	.177	15.4	134 204	54 448	
400	8.8	21 26.36	2.0791	.0027	52 6 30.3	16.347	.183	13.8	55 57 58	52 300	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
401	8.2	2 ^h 21 ^m 30 ^s 62	+2.0404	-.0023	-53° 9' 0" 0	+16° 34' 3	-.180	15.9	199 205	-53° 43' 1	L 741
402	8.0	21 34.75	1.9796	.0015	54 41 58.5	16.340	.174	15.9	193 202 203	54 44' 9	
403	8.8	21 35.71	1.9049	.0003	56 27 38.5	16.339	.167	16.4	200 292	56 42' 8	
404	8.4	21 45.61	1.9906	.0014	54 23 51.4	16.332	.175	16.8	285 291	54 45' 0	
405	8.9	22 7.39	1.9099	.0005	56 15 59.2	16.313	.169	16.8	287 288	56 42' 9	
406	8.2	2 22 30.64	+1.9786	-.0013	-54 34 15.2	+16.294	-.174	15.9	196 201	-54 45' 1	
407	8.6	22 31.51	2.0288	.0020	53 17 19.4	16.292	.179	14.9	129 131	53 43' 3	
408	8.1	23 20.76	2.0231	.0018	53 18 3.2	16.250	.180	14.9	56 59 61	53 43' 4	L 748
409	8.3	24 0.63	2.0053	.0016	53 39 8.4	16.216	.180	15.0	55 58 202	53 43' 7	Zona 203
410	7.7	24 3.12	2.0657	.0023	52 2 23.3	16.214	.184	14.9	130 133	52 302	L 755
411	8.8	2 24 17.66	+1.9542	-.0008	-54 52 35.8	+16.201	-.175	16.1	195 199 291	-55 43' 2	
412	8.7	24 41.89	2.0628	.0021	52 0 43.6	16.180	.184	14.9	129 131	52 305	
413	8.5	25 46.06	2.0314	.0017	52 41 3.1	16.125	.184	13.9	56 57 58	52 308	Zona 64
414	8.8	26 20.67	2.0029	.0014	52 48 47.4	16.094	.183	13.9	59 60 61	53 44' 2	
415	8.4	26 21.55	1.8568	+.0008	56 46 17.2	16.093	.169	15.9	196 198 205	56 43' 6	
416	8.4	2 27 50.33	+2.0430	-.0016	-52 2 23.7	+16.017	-.186	13.9	56 58 62	-52 309	R
417	8.1	28 24.37	2.0286	.0014	52 19 58.1	15.987	.185	13.9	54 59 61	52 310	L 780
418	8.4	28 54.33	2.0324	.0013	52 9 13.8	15.961	.186	13.8	55 57 60	52 312	
419	8.7	29 12.71	2.0600	.0013	51 59 33.5	15.944	.187	14.6	66 129 131	52 313	
420	8.9	29 50.69	2.0407	.0013	51 46 51.3	15.910	.188	13.9	56 58 64	52 314	
421	8.6	2 30 0.44	+2.0350	-.0012	-51 54 20.7	+15.902	-.187	14.7	130 133 134	-52 315	
422	8.4	30 42.58	2.0171	.0010	52 16 16.8	15.864	.187	13.6	54 55 61	52 317	L 793
423	8.7	30 58.02	1.8301	+.0019	56 38 47.0	15.851	.170	15.8	196 199	56 44' 3	
424	8.8	31 10.79	2.0241	--.0010	52 0 45.9	15.839	.187	13.9	57 59 62	52 319	
425	8.7	31 21.26	1.8906	+.0008	55 15 49.5	15.830	.177	16.2	197 201 293	55 43' 9	
426	8.6	2 31 50.62	+2.0159	-.0008	-52 7 27.5	+15.803	-.188	13.9	56 53 60	-52 320	
427	8.9	32 19.18	1.8568	+.0013	55 52 20.7	15.779	.175	15.9	196 199	56 44' 6	
428	9.0	33 11.16	1.9657	-.0001	53 12 9.5	15.732	.185	17.8	358 359	53 45' 1	
429	8.5	33 34.57	1.9686	.0000	53 22 18.1	15.711	.184	14.3	54 55 57	53 45' 2	Zona 204
430	8.4	33 55.07	1.8474	+.0017	55 50 32.4	15.692	.175	15.9	197 199 201	56 44' 8	
431	5.4	2 34 55.73	+1.9687	+.0000	-52 52 1.9	+15.637	-.187	13.9	58 59 60	-53 45' 7	Horolog.
432	8.6	35 0.96	1.9546	.0002	53 11 57.2	15.631	.186	13.9	62 66	53 45' 8	
433	8.8	35 1.11	1.8414	.0019	55 48 39.0	15.631	.175	15.9	200 202	56 44' 9	
434	8.9	35 36.89	1.9464	.0004	53 18 40.8	15.599	.185	14.9	129 133	53 46' 0	
435	8.2	36 17.70	1.9437	.0006	53 16 31.1	15.561	.185	14.9	130 134	53 46' 2	Obs. n. pr.
436	8.3	2 36 35.98	+1.8605	+.0018	--55 9 54.2	+15.545	-.179	16.2	197 205 285	-55 44' 4	
437	7.5	36 37.02	1.8606	.0018	55 9 34.8	15.544	.178	15.9	197 200 202	55 44' 5	L 829
438	8.4	36 39.59	1.9333	.0007	53 28 17.7	15.541	.184	15.4	131 199	53 46' 4	
439	7.2	36 41.16	1.9420	.0006	53 15 30.6	15.540	.185	15.4	133 201	53 46' 5	L 832
440	8.6	37 17.52	1.8752	.0015	54 44 18.3	15.507	.178	15.9	196 204	54 46' 4	
441	8.6	2 38 3.06	+1.9392	+.0007	-53 7 46.3	+15.466	-.188	13.8	55 57 58	-53 46' 7	
442	8.0	38 3.29	1.9806	.0002	52 6 25.8	15.466	.191	13.9	59 60 62	52 32' 8	
443	5.4	38 19.51	1.8626	.0019	54 52 14.2	15.449	.180	15.8	195 198 199	55 44' 6	Horolog.
444	8.2	39 2.69	1.9115	.0012	53 38 24.6	15.409	.186	14.2	66 67 129	53 46' 8	
445	8.6	39 8.06	1.7908	.0031	56 17 47.6	15.404	.174	15.9	196 200 204	56 45' 2	
446	9.0	2 39 16.56	+1.8419	+.0023	--55 11 26.7	+15.395	-.179	17.8	358 359	-55 45' 1	
447	7.8	39 22.92	1.7734	.0035	56 36 57.9	15.390	.173	15.9	197 201 205	56 45' 3	L 862
448	8.3	40 21.96	1.9186	.0014	53 17 25.4	15.334	.187	14.9	56 58 202	53 47' 0	Zona 203
449	8.5	40 31.58	1.9706	.0004	51 59 26.5	15.325	.192	13.9	59 60	52 33' 0	
450	8.4	41 11.84	1.9185	.0013	53 10 23.8	15.288	.188	13.9	55 64 66	53 47' 2	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
451	8.9	2 ^h 41 ^m 24 ^s 04	+1.9136	+.0014	-53°15'46".3	+15.276	-.188	15.3	130 199	-53°473	
452	8.6	41 34.11	1.8311	.0026	55 6 36.4	15.267	.180	15.8	196 200 204	55 454	
453	6.8	41 46.18	1.9272	.0011	52 53 13.0	15.255	.189	15.4	131 198	53 475	L 874
454	8.2	42 5.50	1.9161	.0013	53 6 12.9	15.236	.188	15.4	133 201	53 477	
455	8.6	42 50.41	1.9149	.0014	53 1 44.5	15.194	.188	13.8	58 60 61	53 478	
456	8.6	2 43 34.24	+1.7470	+.0042	-56 34 51.1	+15.153	-.173	15.9	199 200 203	-56 458	L 889
457	8.9	45 34.20	1.7833	.0035	55 34 45.8	15.038	.179	16.3	200 285	55 465	
458	9.0	45 34.58	1.8826	.0019	53 24 23.4	15.037	.189	16.4	202 288	53 480	
459	8.7	45 35.86	1.9364	.0013	52 7 39.8	15.036	.194	13.9	58 62	52 339	
460	8.3	46 5.38	1.9696	.0011	51 52 46.7	15.008	.194	15.2	130 133 199	52 341	
461	8.5	2 46 34.39	+1.9168	+.0016	-52 28 16.2	+14.980	-.192	15.4	131 201	-52 343	
462	8.2	47 19.56	1.8871	.0019	53 4 4.0	14.935	.190	15.4	62 202 203	53 482	
463	8.5	47 41.76	1.7764	.0038	55 26 37.3	14.914	.180	16.3	199 285	55 467	L 911
464	8.3	48 47.74	1.8666	.0023	53 20 34.4	14.849	.190	13.9	58 67	53 487	
465	8.0	48 58.42	1.8016	.0036	54 45 1.4	14.839	.179	15.2	130 131 201	54 485	
466	8.4	2 49 8.82	+1.7702	+.0041	-55 22 58.9	+14.829	-.181	15.8	196 200	-55 470	L 917
467	8.5	49 21.49	1.8842	.0021	52 51 51.1	14.816	.192	13.9	56 57 62	53 489	
468	8.3	50 9.56	1.8654	.0024	53 11 26.7	14.769	.191	14.9	133 135	53 491	
469	8.8	50 14.15	1.8562	.0025	53 23 24.3	14.764	.190	15.4	134 199	53 492	
470	7.8	51 16.81	1.9180	.0019	51 48 44.8	14.703	.196	13.9	58 59 60	52 346	L 929
471	8.7	2 51 30.22	+1.8196	+.0033	-54 2 12.5	+14.689	-.185	14.9	130 131	-54 488	
472	7.1	52 10.97	1.7111	.0051	56 11 5.1	14.649	.177	15.9	196 200 202	56 474	Zona 203
473	8.5	52 30.77	1.8926	.0022	52 15 25.1	14.629	.196	13.9	62 64	52 347	
474	8.8	54 18.49	1.7970	.0049	54 10 11.8	14.522	.186	15.3	129 200	54 491	
475	8.7	54 57.40	1.6773	.0060	56 29 35.8	14.483	.175	16.2	201 205 287	56 477	
476	7.1	2 55 25.99	+1.7348	+.0049	-55 18 51.0	+14.453	-.181	15.9	202 203	-55 476	L 960
477	8.8	56 8.44	1.7195	.0051	55 32 1.4	14.410	.180	16.3	204 288	55 478	
478	7.9	56 30.18	1.8649	.0028	52 23 39.2	14.386	.196	13.9	58 60 61	52 349	L 967
479	7.8	56 42.76	1.7914	.0041	53 59 16.7	14.376	.187	15.3	129 198	54 494	L 969
480	7.5	57 0.76	1.6973	.0057	55 51 45.2	14.357	.179	15.9	201 205	56 480	L 970
481	8.8	2 57 6.98	+1.6652	+.0063	-56 28 6.7	+14.351	-.175	15.8	201 205	-56 481	
482	8.8	57 13.29	1.7618	.0045	54 33 8.2	14.346	.183	15.4	131 200	54 496	
483	7.0	57 21.15	1.7776	.0043	54 12 23.2	14.338	.187	16.2	196 202 293	54 497	L 971
484	8.6	57 51.49	1.6706	.0062	56 16 21.0	14.305	.176	15.9	197 204	56 482	
485	8.4	3 0 26.85	1.7074	.0056	55 15 43.4	14.146	.182	15.9	200 202	55 482	
486	8.6	3 1 17.94	+1.6442	+.0068	-56 22 14.5	+14.093	-.176	15.9	201 205	-56 488	
487	8.7	1 30.54	1.8313	.0037	52 32 26.2	14.080	.196	13.8	55 56 58	52 356	
488	8.2	2 31.60	1.7995	.0041	53 7 12.6	14.016	.194	13.9	59 62 66	53 514	L 986
489	8.6	2 34.22	1.8118	.0039	52 51 1.0	14.014	.195	14.4	67 129	53 515	
490	8.6	3 21.50	1.8258	.0037	52 26 44.6	13.964	.197	13.9	58 60 64	52 358	
491	8.5	3 4 8.58	+1.8022	+.0041	-52 52 17.1	+13.915	-.196	15.5	130 133 198	-53 522	Zona 200
492	9.0	4 37.84	1.8243	.0040	52 19 54.1	13.884	.198	13.9	55 59 63	52 361	
493	8.8	5 25.44	1.8038	.0041	52 41 21.3	13.834	.197	13.9	58 60 62	52 363	
494	8.9	6 32.08	1.7260	.0054	54 12 1.6	13.764	.188	14.9	130 133	54 518	
495	8.8	6 38.51	1.7929	.0044	52 47 18.0	13.757	.196	14.4	67 129	52 367	
496	8.8	3 6 38.76	+1.8152	+.0041	-52 18 6.0	+13.757	-.198	13.9	55 59 66	-52 366	
497	8.5	7 36.85	1.6631	.0064	55 18 32.1	13.695	.182	15.9	196 203	55 494	
498	8.2	7 44.25	1.6378	.0069	55 46 16.5	13.688	.180	16.3	198 208 291	55 495	L 1012
499	8.8	7 51.38	1.7247	.0055	54 4 24.2	13.680	.189	16.9	288 290	54 519	
500	8.8	8 24.42	1.8050	.0042	52 19 29.4	13.644	.199	13.9	58 62 64	52 370	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO .

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
501	8.8	3 ^h 8 ^m 56 ^s .21	+ 1 ^s 6484	+ .0067	- 55° 26' 40".2	+ 13° 611	- " 182	15.9	204 205	- 55° 499	
502	8.5	9 3.03	1.6622	.0065	55 10 14.4	13.603	.184	15.9	196 198	55 500	
503	8.4	9 24.33	1.7605	.0049	53 10 2.4	13.581	.196	14.9	129 130	53 538	
504	8.5	9 51.52	1.8016	.0043	52 14 14.8	13.551	.200	14.2	58 60 131	52 371	
505	7.6	10 3.19	1.5736	.0082	56 41 0.6	13.540	.175	15.9	202 203	56 504	L 1032 R
506	8.6	3 10 6.57	+ 1.5775	+ .0081	- 56 36 25.0	+ 13.535	- .175	15.9	197 201	- 56 505	
507	8.8	10 32.76	1.6382	.0069	55 27 42.9	13.506	.182	16.2	196 200 291	55 502	
508	8.5	11 30.00	1.7600	.0050	52 56 48.1	13.445	.196	14.2	62 64 66	53 540	Zona 134
509	8.1	11 42.73	1.5830	.0098	56 20 37.6	13.431	.176	16.4	204 288	56 506	L 1049
510	8.9	12 27.88	1.7802	.0046	52 24 52.9	13.382	.199	14.5	67 129 130	52 375	
511	8.5	3 12 30.22	+ 1.6237	+ .0071	- 55 31 21.0	+ 13.380	- .182	16.2	197 200 289	- 55 504	
512	9.0	13 9.28	1.6194	.0072	55 32 8.8	13.338	.182	16.2	201 208 290	55 505	
513	8.5	13 25.34	1.6518	.0069	54 54 11.7	13.320	.186	16.2	202 203 288	55 506	R
514	8.6	14 5.74	1.7635	.0049	52 35 42.3	13.276	.199	13.9	58 59 62	52 379	
515	8.6	14 36.15	1.7319	.0059	53 12 1.3	13.243	.196	14.2	67 66 130	53 547	
516	8.9	3 15 15.87	+ 1.7761	+ .0048	- 52 12 13.1	+ 13.199	- .201	14.2	63 64 129	- 52 381	
517	8.6	15 37.44	1.5932	.0078	55 45 20.7	13.175	.181	15.9	196 201 205	55 512	
518	8.1	16 26.66	1.5696	.0084	56 5 39.6	13.121	.177	15.9	197 202 203	56 520	L 1073
519	8.5	17 30.33	1.5236	.0093	56 47 9.1	13.051	.175	15.9	196 201 204	56 523	
520	8.3	18 0.59	1.7580	.0052	52 17 56.9	13.017	.201	13.9	58 59 63	52 388	
521	8.6	3 18 53.23	+ 1.7038	+ .0061	- 53 19 27.7	+ 12.959	- .195	14.6	67 129 134	- 53 552	
522	8.3	19 14.20	1.7120	.0060	53 7 35.2	12.925	.196	14.9	64 131 208	53 555	
523	8.6	19 36.54	1.6509	.0069	54 17 24.2	12.911	.188	15.3	133 135 204	54 545	
524	8.4	20 18.39	1.6116	.0075	54 57 23.3	12.864	.185	15.9	197 200 205	55 519	
525	8.5	20 46.41	1.6220	.0075	54 42 57.8	12.833	.184	15.4	134 201	54 547	
526	7.9	3 20 49.83	+ 1.7670	+ .0051	- 51 49 16.2	+ 12.829	- .202	13.9	58 60 62	- 52 393	
527	8.4	20 52.60	1.7508	.0054	52 9 31.2	12.825	.202	13.9	64 66	52 394	
528	8.7	21 1.24	1.6538	.0070	54 16 56.5	12.816	.189	15.9	196 202 203	54 548	
529	8.5	21 21.39	1.6344	.0072	54 25 48.2	12.794	.187	14.9	131 133 135	54 550	
530	7.9	23 16.02	1.7158	.0059	52 38 39.4	12.664	.199	13.9	59 60 62	52 399	L 1119
531	8.9	3 24 4.80	+ 1.5972	+ .0078	- 54 51 20.1	+ 12.609	- .186	15.8	196 200	- 55 524	
532	8.4	24 21.25	1.5791	.0081	55 9 15.1	12.591	.184	16.2	197 201 289	55 525	L 1120
533	8.6	24 49.41	1.5443	.0087	55 43 40.0	12.558	.181	15.9	205 208	55 527	
534	8.6	25 14.47	1.7350	.0056	52 3 25.4	12.529	.203	13.9	59 60 63	52 404	
535	9.0	26 16.02	1.7322	.0057	52 0 58.4	12.460	.203	13.9	61 62 64	52 407	
536	9.0	3 26 52.96	+ 1.4771	+ .0101	- 56 40 38.6	+ 12.418	- .175	17.8	357 358	- 56 541	
537	8.6	27 32.63	1.5691	.0082	55 2 20.1	12.372	.185	16.0	196 201	55 533	
538	8.5	28 2.09	1.5022	.0096	56 9 23.2	12.338	.178	16.3	203 204 291	56 542	
539	8.1	28 24.00	1.5632	.0084	55 3 51.3	12.313	.185	15.9	202 205	55 534	L 1136
540	7.5	29 21.55	1.5333	.0089	55 30 12.2	12.247	.182	16.2	201 206 291	55 537	L 1142
541	7.6	3 29 54.19	+ 1.6803	+ .0065	- 52 43 31.1	+ 12.209	- .201	13.9	61 62 63	- 52 415	
542	8.7	30 33.38	1.7113	.0061	52 2 36.5	12.164	.204	14.2	60 67 30	52 416	
543	8.7	30 42.37	1.5471	.0087	55 8 33.3	12.154	.184	15.9	197 200	55 541	
544	9.0	31 41.83	1.5737	.0079	54 34 54.3	12.084	.187	15.9	131 201	54 564	
545	9.1	31 54.47	1.7044	.0062	52 3 23.9	12.069	.204	13.8	58 61 62	52 418	
546	7.8	3 32 12.51	+ 1.5612	+ .0083	- 54 45 41.8	+ 12.049	- .186	15.3	129 133 208	- 54 567	L 1156
547	8.7	32 17.77	1.5547	.0084	54 51 54.4	12.042	.186	15.9	204 205	55 544	
548	8.7	32 23.18	1.6866	.0063	52 22 23.8	12.037	.203	13.9	60 63	52 419	
549	9.0	32 37.47	1.6132	.0075	53 46 8.7	12.019	.193	17.8	357 358	53 582	
550	9.0	32 38.98	1.4417	.0105	56 44 46.3	12.018	.175	16.4	206 288	56 552	

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Nº	Magn.	A. R. 1925	Prec.	Sec.	Var.	Dec. 1925	Prec.	Sec.	Var.	Ep.	Zonas	C. P. D.
551	7.2	3 ^h 32 ^m 44 ^s .45	+1.5688	+ .0082	-54°34'20".0	+12".011	- ".186	15.9	197 202 203	-54°569	L 1162	
552	8.5	32 46.59	1.6010	.0078	53 59 23.8	12.010	.191	15.4	130 200	54 568		
553	7.9	33 33.40	1.6594	.0068	52 48 15.9	11.955	.200	13.9	64 66 69	52 421	L 1165	
554	8.0	33 39.77	1.6251	.0072	53 27 10.1	11.947	.195	15.4	131 201	53 585		
555	8.8	34 7.43	1.4614	.0102	56 18 0.3	11.913	.177	16.2	202 205 290	56 554		
556	7.8	3 34 25.57	+1.6440	+ .0070	-53 1 28.4	+11.893	- .200	15.9	203 204	-53 587	L 1172	
557	8.7	34 37.17	1.6822	.0065	52 15 37.3	11.880	.204	13.9	58 61 62	52 423		
558	8.1	35 1.12	1.6257	.0072	53 19 23.6	11.851	.197	13.9	63 67	53 588	L 1173	
559	8.8	35 16.15	1.6021	.0075	53 44 32.5	11.834	.193	14.9	133 134	53 589		
560	8.9	35 44.73	1.5046	.0094	55 26 20.6	11.800	.182	15.9	201 206	55 550		
561	8.9	3 35 55.87	+1.6974	+ .0063	-51 50 11.5	+11.787	- .204	13.9	60 64 66	-52 426		
562	9.0	36 3.06	1.4589	.0102	56 10 42.6	11.778	.178	15.9	202 205	56 557		
563	8.9	36 27.16	1.6190	.0072	53 19 29.6	11.750	.197	15.4	130 200	53 590		
564	7.8	36 43.25	1.4428	.0105	56 23 11.9	11.731	.177	16.4	203 288	56 559	L 1193	
565	8.9	36 53.25	1.6675	.0067	52 21 7.2	11.720	.203	13.9	58 62	52 427		
566	9.0	3 36 55.06	+1.4417	+ .0105	-56 23 14.0	+11.717	- .177	16.4	210 288	-56 560		
567	8.9	37 0.79	1.6705	.0066	52 16 49.0	11.710	.205	13.9	67 69	52 428		
568	8.9	37 2.26	1.6922	.0064	51 50 44.6	11.709	.205	15.3	129 204	52 429		
569	8.8	37 24.41	1.5923	.0077	53 44 20.9	11.681	.194	15.4	133 201	53 592		
570	7.5	37 43.03	1.6222	.0072	53 9 18.6	11.660	.199	16.5	206 290	53 594	L 1195	
571	8.2	3 37 48.28	+1.6848	+ .0065	-51 55 39.6	+11.654	- .205	13.9	61 63 64	-52 432	Zona 66	
572	7.5	37 51.56	1.4313	.0107	56 28 35.7	11.649	.175	17.0	298 299	56 563	L 1200	
573	8.2	37 53.14	1.4365	.0106	56 23 23.0	11.648	.176	17.0	300 302	56 564		
574	9.0	37 54.70	1.6838	.0065	51 56 18.5	11.646	.205	15.6	131 200 208	52 433		
575	8.8	37 57.37	1.4823	.0098	55 37 55.1	11.644	.181	16.9	289 292	55 557		
576	8.1	3 38 10.62	+1.4718	+ .0098	-55 47 18.7	+11.627	- .181	16.4	205 294	-55 558	L 1202	
577	8.4	38 13.49	1.6296	.0072	52 58 2.5	11.623	.201	16.4	207 291	53 596		
578	8.3	38 31.49	1.6300	.0072	52 56 13.9	11.602	.201	15.6	130 202 203	53 597	L 1205	
579	8.4	38 39.82	1.4071	.0109	56 47 39.4	11.593	.173	16.9	288 296	56 566		
580	8.0	38 41.16	1.5735	.0081	53 58 42.0	11.590	.192	16.5	210 293	54 576		
581	8.7	3 38 51.50	+1.4974	+ .0094	-55 18 2.4	+11.578	- .183	17.0	295 297	-55 560		
582	8.8	39 7.04	1.4345	.0105	56 19 22.8	11.561	.176	16.9	290 292	56 569		
583	9.0	39 33.54	1.6407	.0070	52 38 34.2	11.528	.202	13.9	58 62 67	52 435		
584	8.6	39 47.09	1.4563	.0102	55 54 49.7	11.513	.172	16.4	201 289	56 570		
585	8.7	40 12.32	1.6376	.0071	52 39 1.3	11.483	.202	13.2	64 66	52 438		
586	8.5	3 40 25.44	+1.6761	+ .0067	-51 52 32.2	+11.466	- .205	14.9	130 133	-52 439		
587	8.4	40 32.76	1.4657	.0099	55 41 39.0	11.458	.181	16.2	200 205 296	55 561		
588	8.0	41 8.99	1.6420	.0071	52 29 4.0	11.415	.203	13.9	58 61 69	52 441		
589	8.5	41 9.95	1.5208	.0088	54 42 29.8	11.414	.187	16.0	203 206	54 583		
590	8.8	41 21.37	1.5066	.0092	54 56 23.4	11.400	.185	16.4	210 288	55 563		
591	8.8	3 41 27.10	+1.5299	+ .0086	-54 31 36.7	+11.392	- .188	16.3	204 207 291	54 585		
592	8.8	41 51.07	+1.6494	.0069	52 16 58.0	11.364	.204	14.9	131 135	52 442		
593	8.9	41 55.97	1.5402	.0086	54 18 26.1	11.358	.189	15.9	201 208	54 586		
594	8.7	42 15.13	1.4907	.0094	55 8 18.1	11.335	.184	16.3	200 289	55 564		
595	8.5	42 21.93	1.6397	.0072	52 25 43.3	11.328	.204	14.4	67 133	52 444		
596	7.6	3 42 22.19	+1.5148	+ .0089	-54 42 55.1	+11.328	- .187	16.4	205 290	-54 588	L 1233	
597	6.7	42 38.95	1.5253	.0087	54 30 35.5	11.306	.188	16.9	291 294	54 589	Obs. s. pr.	
598	8.8	42 43.09	1.5832	.0078	53 28 1.7	11.302	.196	15.4	134 202	53 605		
599	8.3	42 51.11	1.5305	.0087	54 24 2.5	11.291	.189	16.4	204 295	54 591		
600	7.8	42 53.32	1.6433	.0071	52 18 51.0	11.290	.204	13.0	64 66	52 446		

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
601	7.8	3 ^h 43 ^m 5 ^s .25	+1.3992	+.0110	-56°34'3".2	+11".275	-.175	16.9	292 296	-56°57'4	L 1241
602	9.0	43 18.44	1.4804	.0095	55 13 44.3	11.258	.184	16.9	288 293	55 566	
603	8.8	43 41.35	1.6262	.0072	52 34 50.0	11.232	.203	14.4	62 135	52 449	
604	8.9	43 46.22	1.6560	.0069	51 59 41.5	11.226	.206	15.9	203 208	52 450	
605	8.9	44 32.56	1.4934	.0092	54 54 37.3	11.169	.186	15.9	200 205	55 567	
606	8.7	3 45 16.79	+1.4071	+.0107	-56 16 21.2	+11.116	-.176	16.9	290 291	-56 578	
607	8.2	46 7.60	1.5397	.0085	53 58 53.2	11.057	.192	15.4	134 204	54 598	
608	8.6	46 24.90	1.3748	.0113	56 41 36.5	11.033	.174	16.9	292 293	56 582	
609	7.0	46 31.41	1.5070	.0089	54 31 22.1	11.026	.188	16.0	205 207	54 599	L 1260
610	8.2	46 49.94	1.5681	.0080	53 24 35.9	11.003	.197	15.4	133 201	53 611	L 1264
611	8.9	3 46 59.37	+1.6160	+.0073	-52 30 29.5	+10.992	-.202	14.4	66 131	-52 454	
612	7.5	47 0.78	1.4631	.0097	55 13 43.1	10.989	.183	16.9	290 291	55 569	L 1266
613	7.9	47 26.55	1.5622	.0081	53 28 8.6	10.957	.197	16.5	208 294	53 614	L 1269
614	7.4	47 33.68	1.6242	.0072	52 18 25.8	10.949	.203	13.9	62 64	52 456	L 1268
615	9.0	47 44.22	1.4387	.0101	55 34 34.0	10.937	.181	16.9	292 293	55 570	
616	8.6	3 47 56.97	+1.3880	+.0110	-56 22 27.7	+10.925	-.176	16.0	206 207	-56 584	
617	8.4	48 31.15	1.6326	.0070	52 4 11.9	10.879	.205	14.9	129 133 134	52 458	
618	8.5	49 20.19	1.3582	.0116	56 43 52.1	10.819	.172	16.4	201 291	56 586	
619	8.8	49 21.78	1.4230	.0103	55 42 26.7	10.817	.180	16.2	200 205 290	55 572	
620	8.0	49 49.50	1.3696	.0113	56 31 4.1	10.782	.174	15.9	202 203	56 587	L 1289
621	8.8	3 49 55.27	+1.5698	+.0079	-53 8 32.3	+10.776	-.199	13.9	58 62 64	-53 621	Zona 67
622	8.3	51 8.63	1.4981	.0090	54 19 38.9	10.687	.189	15.5	129 130 290	54 603	
623	7.5	51 33.57	1.4519	.0096	55 4 16.9	10.654	.185	16.3	200 205 297	55 577	L 1300
624	8.0	51 52.96	1.3525	.0115	56 38 1.0	10.633	.173	15.9	202 203	56 591	L 1305
625	8.6	52 35.15	1.4668	.0093	54 45 9.4	10.579	.186	15.9	201 206	54 605	
626	6.8	3 52 35.67	+1.5715	+.0078	-52 54 30.0	+10.577	-.200	13.9	60 62 64	-53 628	L 1304
627	8.4	53 1.76	1.4698	.0093	54 39 58.1	10.546	.187	15.9	200 207	54 607	
628	8.4	53 6.44	1.5428	.0082	53 23 25.9	10.539	.197	15.6	133 136 291	53 629	
629	8.6	53 23.84	1.3532	.0113	56 30 49.8	10.518	.174	16.7	210 293 296	56 595	
630	8.0	53 38.79	1.6149	.0072	52 1 1.9	10.499	.205	13.9	63 67	52 465	L 1309
631	8.4	3 53 48.42	+1.5905	+.0076	-52 27 54.4	+10.487	-.202	14.9	131 135	-52 466	L 1310
632	9.0	53 53.36	1.4548	.0094	54 51 18.4	10.482	.186	16.0	203 208	55 582	
633	8.6	54 26.57	1.5505	.0080	53 9 9.7	10.439	.199	15.4	134 201	53 630	
634	8.4	54 53.58	1.3445	.0114	56 32 27.1	10.406	.174	16.0	202 206 207	56 597	
635	8.5	55 9.00	1.5307	.0084	53 27 21.1	10.387	.197	13.9	60 64 67	53 633	
636	8.0	3 55 15.32	+1.5578	+.0080	-52 57 46.3	+10.379	-.200	14.4	62 133	-53 634	
637	8.2	55 44.30	1.4637	.0093	54 34 17.2	10.344	.188	15.9	200 204	54 611	
638	8.0	56 4.26	1.3442	.0114	56 27 52.5	10.319	.174	16.9	292 293	56 599	
639	8.9	57 13.49	1.4283	.0098	55 3 16.0	10.231	.184	16.0	205 207	55 589	
640	6.8	57 57.72	1.3211	.0116	56 41 5.0	10.176	.171	16.5	210 291	56 607	L 1335
641	7.0	3 58 3.87	+1.4659	+.0092	-54 22 21.9	+10.169	-.189	15.4	133 204	-54 614	L 1333
642	8.6	58 28.32	1.3460	.0112	56 16 25.3	10.138	.175	17.0	292 298	56 609	
643	8.5	58 41.13	1.5761	.0076	52 22 44.6	10.122	.203	13.9	60 63 64	52 485	
644	8.4	59 2.75	1.4524	.0094	54 32 0.2	10.095	.187	16.5	208 293	54 616	Obs. s. pr.
645	8.7	59 10.06	1.3223	.0116	56 35 12.2	10.085	.171	17.0	294 296	56 613	
646	7.5	3 59 10.44	+1.4475	+.0095	-54 36 4.0	+10.085	-.186	15.9	202 203	-54 617	L 1342
647	7.8	59 14.86	1.4464	.0095	54 36 53.8	10.081	.186	16.4	207 291	54 618	B 646
648	8.0	59 21.05	1.5819	.0076	52 13 34.6	10.071	.204	13.9	62 66	52 489	
649	8.4	59 35.74	1.3238	.0115	56 32 3.4	10.053	.173	16.4	200 206 209	56 615	
650	8.8	4 0 1.38	1.4943	.0087	53 45 2.9	10.021	.194	14.9	131 133 135	53 646	

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Nº	Magn.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
651	8.8	4 ^b 0 ^m 8 ^s 00	+ 1.3449	+ .0111	- 56° 10' 42"5	+ 10"012	- "175	16.0	204 210	- 56° 616	
652	8.7	0 19.11	1.4888	.0088	53 49 35.6	9.998	.193	14.0	67 69	53 647	
653	8.6	0 50.15	1.4193	.0097	54 57 16.1	9.959	.184	16.0	201 205	55 594	
654	8.5	1 16.05	1.3640	.0108	55 48 23.8	9.926	.178	16.3	203 206 293	55 596	
655	8.2	1 31.75	1.5473	.0079	52 42 38.2	9.906	.201	14.0	60 62 64	52 491	L 1354
656	8.4	4 1 35.58	+ 1.5638	+ .0078	- 52 24 9.6	+ 9.901	- .203	14.0	65 66 70	- 52 492	
657	8.4	1 40.01	1.5783	.0075	52 7 55.2	9.898	.204	15.0	131 134	52 493	
658	8.2	1 45.49	1.5227	.0082	53 8 1.4	9.888	.198	15.0	133 135 136	53 649	
659	8.5	2 7.21	1.3336	.0111	56 13 13.6	9.861	.175	17.0	294 295	56 621	
660	7.8	2 9.77	1.3732	.0105	55 36 14.4	9.858	.179	16.3	202 207 296	55 598	L 1363
661	9.0	4 2 39.62	+ 1.4418	+ .0094	- 54 27 41.4	+ 9.820	- .188	16.0	204 208	- 54 622	
662	8.6	2 47.30	1.3451	.0109	56 0 1.5	9.811	.176	16.5	210 291	56 624	
663	8.5	2 51.21	1.3217	.0112	56 21 11.7	9.806	.174	17.0	292 293	56 625	
664	8.9	4 5.01	1.3219	.0112	56 16 11.4	9.711	.174	16.4	207 291	56 626	
665	8.6	4 34.24	1.3734	.0102	55 26 41.3	9.675	.181	16.0	202 206 210	55 602	
666	8.2	4 4 46.19	+ 1.5088	+ .0082	- 53 10 43.7	+ 9.659	- .198	14.0	63 64 67	- 53 652	
667	8.6	5 0.21	1.2841	.0117	56 46 33.3	9.641	.168	16.3	202 208 296	56 628	
668	8.3	5 32.99	1.5292	.0080	52 45 51.8	9.599	.200	14.0	62 69 70	52 497	
669	8.9	6 34.97	1.5103	.0081	53 1 57.4	9.519	.199	14.0	60 63	53 655	
670	8.8	6 54.35	1.4026	.0096	54 50 7.1	9.496	.185	15.0	136 137	54 629	
671	8.6	4 7 8.91	+ 1.2767	+ .0116	- 56 45 2.2	+ 9.475	- .168	16.6	208 292 295	- 56 634	
672	8.8	7 43.61	1.5304	.0079	52 36 3.7	9.431	.200	14.0	62 69	52 500	Obs. s. pr.
673	8.8	8 1.26	1.5055	.0079	53 1 28.8	9.409	.199	14.9	133 134 135	53 657	
674	8.8	8 41.47	1.4592	.0086	53 46 44.8	9.356	.192	13.9	60 63 64	53 661	
675	8.3	9 21.44	1.4298	.0089	54 13 55.2	9.308	.189	16.3	205 208 292	54 633	
676	8.2	4 9 43.88	+ 1.5399	+ .0077	- 52 18 11.2	+ 9.277	- .203	15.0	134 136	- 52 502	
677	8.4	10 2.49	1.5214	.0079	52 36 54.5	9.252	.201	14.0	67 69	52 503	L 1397
678	8.0	10 8.94	1.4643	.0085	53 36 10.3	9.244	.193	15.0	135 137	53 664	L 1399
679	8.6	11 13.09	1.4244	.0088	54 12 32.9	9.162	.189	15.4	133 200	54 638	
680	8.8	11 21.19	1.5460	.0076	52 5 30.0	9.151	.205	13.9	62 64	52 505	
681	8.8	4 11 29.55	+ 1.3303	+ .0103	- 55 41 4.1	+ 9.139	- .178	15.9	201 206	- 55 613	
682	7.8	12 34.65	1.2807	.0109	56 21 56.0	9.055	.172	16.3	204 208 296	56 647	L 1412
683	8.6	12 41.97	1.3762	.0095	54 53 56.1	9.046	.184	16.0	203 207	55 616	
684	8.7	12 52.65	1.5025	.0078	52 46 32.4	9.031	.200	13.9	63 67	52 508	
685	8.8	13 24.00	1.5247	.0077	52 20 58.9	8.991	.203	13.9	62 64 69	52 509	
686	8.9	4 13 25.62	+ 1.5480	+ .0074	- 51 55 37.2	+ 8.988	- .205	14.9	131 133 135	- 52 510	
687	8.5	13 36.30	1.4409	.0086	53 47 19.6	8.975	.192	15.0	130 137 138	53 671	
688	8.4	14 0.00	1.4563	.0084	53 30 14.6	8.944	.194	15.2	139 200	53 672	L 1418
689	8.5	14 7.11	1.2515	.0112	56 42 18.6	8.935	.168	16.6	208 291 293	56 651	
690	8.7	14 12.21	1.3103	.0104	55 49 50.4	8.928	.176	16.0	203 206	55 620	
691	8.9	4 14 24.27	+ 1.4132	+ .0087	- 54 11 56.3	+ 8.911	- .188	15.9	201 205 207	- 54 644	
692	8.6	15 27.93	1.4393	.0084	53 42 19.4	8.829	.193	14.0	67 69	53 676	
693	8.6	15 42.98	1.4991	.0078	52 39 55.8	8.809	.201	13.9	60 62 63	52 513	
694	8.8	16 19.41	1.3246	.0099	55 29 24.7	8.761	.178	16.0	204 208	55 626	
695	8.5	16 24.00	1.2657	.0107	56 22 4.2	8.755	.171	16.3	210 212 292	56 656	
696	8.3	4 16 24.30	+ 1.4726	+ .0079	- 53 5 6.0	+ 8.755	- .198	14.3	64 70 137	- 53 678	L 1427
697	9.0	16 35.64	1.4022	.0088	54 15 14.3	8.741	.187	15.9	201 206	54 646	
698	6.7	16 48.85	1.4737	.0078	53 2 32.1	8.723	.197	14.9	131 134 136	53 679	L 1429
699	8.4	17 1.98	1.4325	.0084	53 43 38.0	8.708	.192	14.9	133 135	53 683	
700	7.3	17 3.32	1.3967	.0089	54 18 56.6	8.706	.187	15.9	202 203	54 649	L 1434

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
701	8.5	4 ^h 17 ^m 11 ^s .37	+ 1.4677	+.0079	-53° 7' 28".8	+ 8.694	-.196	15.4	138 200	-53° 685	B 693
702	8.9	17 16.09	1.3438	.0096	55 8 29.5	8.687	.181	16.4	207 291	55 629	
703	8.4	17 47.35	1.3466	.0094	55 4 13.2	8.647	.182	16.3	204 205 294	55 631	
704	8.0	18 6.15	1.4640	.0078	53 8 7.7	8.621	.196	13.9	62 63 69	53 686	
705	8.5	18 27.08	1.3569	.0092	54 52 12.4	8.594	.183	15.2	131 134 201	54 652	
706	8.6	4 19 29.39	+ 1.3699	+.0090	-54 36 6.4	+ 8.510	-.184	14.9	133 135 137	-54 655	
707	9.0	20 9.66	1.2750	.0102	56 1 38.2	8.458	.173	16.0	204 207	56 662	
708	8.4	20 55.28	1.3223	.0096	55 16 15.5	8.399	.179	15.9	200 205	55 636	L 1456
709	9.0	21 12.60	1.4195	.0083	53 42 29.5	8.374	.192	13.9	60 63	53 689	
710	8.8	21 54.97	1.3979	-.0086	54 1 23.6	8.319	.189	14.9	131 133	54 658	
711	8.7	4 22 26.23	+ 1.2778	+.0101	-55 51 42.1	+ 8.278	-.175	15.9	200 205	-55 642	
712	8.0	22 44.50	1.2670	.0101	56 0 18.8	8.253	.173	15.9	201 206	56 667	L 1469
713	8.5	23 31.33	1.5058	.0076	52 6 17.3	8.192	.204	13.9	60 67 70	52 521	
714	7.2	23 41.33	1.4370	.0079	53 16 53.7	8.178	.195	14.6	68 131 133	53 698	L 1477
715	9.0	23 50.05	1.3229	.0094	55 6 21.2	8.166	.180	16.4	203 292	55 645	
716	8.9	4 24 13.42	+ 1.2253	+.0105	-56 31 57.0	+ 8.134	-.167	16.0	208 212	-56 670	
717	8.7	24 29.49	1.2130	.0107	56 41 37.6	8.113	.165	15.9	202 206	56 672	
718	8.4	24 40.37	1.3639	.0088	54 25 9.5	8.100	.186	15.0	134 135 136	54 665	
719	8.1	24 54.26	1.3974	.0085	53 52 20.8	8.081	.191	13.9	62 63 64	53 706	
720	8.3	24 58.73	1.3013	.0094	55 22 36.4	8.075	.178	15.9	204 205	55 650	
721	8.8	4 25 0.15	+ 1.2872	+.0097	-55 35 19.3	+ 8.073	-.176	17.0	295 296 298	-55 651	
722	8.5	25 1.65	1.2168	.0106	56 36 43.9	8.070	.166	16.0	201 210	56 674	
723	8.9	25 31.42	1.2411	.0101	56 14 26.3	8.030	.170	16.5	207 292	56 676	
724	8.3	25 37.76	1.4136	.0083	53 34 12.2	8.022	.193	14.0	66 67	53 708	L 1492
725	8.9	25 42.21	1.2348	.0102	56 19 19.7	8.017	.168	16.5	212 292	56 677	
726	8.9	4 25 56.15	+ 1.2513	+.0100	-56 4 15.3	+ 7.998	-.171	16.5	208 294	-56 679	Obs. n. pr
727	8.4	26 38.34	1.3714	.0084	54 11 59.2	7.945	.187	15.0	135 136	54 669	
728	8.6	27 31.81	1.3453	.0088	54 34 13.7	7.870	.184	15.5	137 206	54 671	
729	8.1	28 2.58	1.4317	.0078	53 8 42.7	7.828	.195	13.9	64 66 67	53 711	L 1515
730	8.4	28 11.29	1.3734	.0085	54 5 31.2	7.818	.188	16.0	204 205 208	54 674	
731	8.6	4 28 31.43	+ 1.4017	+.0083	-53 36 57.1	+ 7.789	-.191	15.0	135 136	-53 714	
732	8.9	29 37.13	1.2388	.0098	56 4 15.7	7.702	.170	16.5	206 292	56 685	
733	8.7	30 56.81	1.2304	.0099	56 7 44.0	7.594	.170	16.3	206 208 295	56 689	
734	8.4	30 59.07	1.2123	.0101	56 23 6.2	7.591	.167	16.9	292 293	56 691	
735	8.2	31 9.07	1.2554	.0096	55 45 23.0	7.578	.174	15.9	204 205	55 662	L 1536
736	8.6	4 32 15.11	+ 1.3137	+.0089	-54 49 41.0	+ 7.489	-.181	15.9	202 298	-54 679	
737	3.5	32 22.49	1.2888	.0095	55 11 58.5	7.479	.178		Cat. Fund.	55 663	z Doradus
738	8.9	32 31.39	1.2882	.0090	55 12 15.5	7.467	.178	16.5	212 292	55 664	
739	8.8	32 37.79	1.2674	.0093	55 30 38.4	7.458	.175	17.0	294 207	55 665	
740	8.5	32 40.41	1.4537	.0074	52 32 32.4	7.454	.201	13.9	63 64	52 533	
741	8.9	4 32 58.65	+ 1.2324	+.0098	-56 0 16.4	+ 7.429	-.170	17.0	293 299	-56 693	
742	8.4	33 9.83	1.4332	.0074	52 51 58.1	7.414	.198	15.0	133 137 139	52 534	
743	8.8	33 19.43	1.1789	.0104	56 44 43.4	7.401	.163	15.9	201 207	56 696	
744	9.0	33 26.22	1.4504	.0075	52 33 41.7	7.393	.201	14.9	131 135	52 536	
745	8.8	33 42.43	1.1971	.0101	56 28 22.7	7.370	.166	16.9	296 300	56 698	
746	8.7	4 33 47.59	+ 1.4259	+.0075	-52 57 29.6	+ 7.363	-.196	16.0	205 213	-53 727	
747	7.9	33 50.53	1.2946	.0089	55 2 41.7	7.359	.179	16.0	204 206	55 671	
748	8.5	33 51.97	1.3822	.0081	53 41 37.7	7.357	.191	16.5	210 298	53 729	
749	8.8	33 55.26	1.2968	.0089	55 0 27.3	7.353	.179	16.5	212 295	55 672	
750	8.8	34 15.28	1.4826	.0074	51 58 6.2	7.326	.205	15.0	66 208	52 537	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
751	8.4	4 ^h 34 ^m 52 ^s .16	+1.3096	+.0087	-54°46'19".5	+7.274	-.182	15.5	139 202	-54°685	
752	7.9	35 9.32	1.4789	.0074	51 59 23.6	7.253	.205	13.9	63 64	52 539	L 1550
753	8.9	35 17.58	1.4547	.0074	52 24 2.0	7.241	.202	14.5	70 133	52 541	
754	8.8	35 26.43	1.1690	.0103	56 47 19.8	7.228	.162	16.9	292 293	56 702	
755	8.8	35 29.91	1.2918	.0088	55 0 42.2	7.224	.179	16.0	203 206	55 679	
756	8.9	4 35 49.93	+1.3044	+.0088	-54 48 24.2	+7.197	-.181	15.9	201 205	-54 688	
757	8.5	35 54.09	1.4645	.0074	52 12 11.1	7.192	.204	14.0	67 69	52 542	
758	8.7	35 54.80	1.4342	.0074	52 43 11.7	7.190	.198	14.9	131 135 137	52 543	
759	8.8	37 32.65	1.1965	.0099	56 18 42.5	7.057	.167	16.6	207 292 298	56 704	
760	8.4	37 33.91	1.3307	.0084	54 19 18.8	7.056	.185	15.9	201 206	54 689	
761	9.0	4 38 7.76	+1.3932	+.0078	-53 17 58.0	+7.009	-.192	13.9	60 64 66	-53 737	
762	8.0	38 25.67	1.4046	.0075	53 5 52.6	6.984	.194	15.3	133 135 213	53 738	
763	9.0	38 32.08	1.2828	.0087	55 0 45.4	6.976	.178	16.0	203 208	55 683	
764	9.2	38 40.30	1.2682	.0088	55 13 29.4	6.965	.177	16.5	210 293	55 684	
765	8.8	38 48.84	1.1909	.0098	56 20 12.0	6.953	.166	16.5	212 292	56 706	
766	8.8	4 39 2.00	+1.4555	+.0074	-52 12 56.1	+6.935	-.203	14.3	68 69 139	-52 552	
767	7.5	39 18.11	1.2009	.0097	56 10 28.2	6.913	.168	17.0	294 295	56 707	L 1581
768	8.9	39 19.70	1.3457	.0081	54 0 42.2	6.912	.187	15.9	201 205 206	54 694	
769	8.8	39 28.18	1.2918	.0086	54 50 11.1	6.899	.180	16.0	204 207	54 696	
770	8.4	39 33.33	1.4220	.0074	52 45 46.2	6.893	.198	14.5	70 136	52 555	L 1576
771	8.5	4 39 54.07	+1.4392	+.0074	-52 27 18.3	+6.864	-.200	15.0	131 137 138	-52 557	
772	8.2	40 23.35	1.2822	.0087	54 56 31.6	6.824	.178	15.9	202 203	55 685	L 1588
773	8.0	40 40.47	1.1906	.0098	56 15 38.7	6.800	.167	16.5	208 292	56 713	L 1591
774	8.5	40 49.47	1.4457	.0074	52 18 14.4	6.787	.202	14.0	64 69	52 560	
775	8.8	40 52.44	1.4486	.0074	52 15 10.5	6.783	.203	14.9	133 135	52 562	
776	8.6	4 40 58.61	+1.1669	+.0100	-56 34 43.3	+6.775	-.163	16.9	293 297	-56 714	
777	9.0	41 1.22	1.4556	.0074	52 7 34.9	6.772	.203	14.5	70 139	52 563	
778	9.0	41 10.23	1.1480	.0101	56 49 56.2	6.760	.160	17.0	295 299	56 715	
779	9.0	41 11.12	1.1470	.0101	56 50 37.9	6.758	.160	17.0	298 300	56 716	
780	8.6	41 26.55	1.2850	.0086	54 51 18.3	6.737	.180	16.0	204 206	54 702	
781	7.9	4 41 36.00	+1.2930	+.0085	-54 43 40.0	+6.723	-.181	16.0	210 213	-54 703	L 1600
782	8.9	41 37.81	1.2785	.0085	54 56 38.9	6.721	.178	16.5	212 294	55 687	
783	7.6	41 42.53	1.4209	.0074	52 41 4.2	6.714	.199	13.9	63 66	52 564	L 1597
784	7.8	41 55.91	1.4371	.0077	52 24 8.7	6.697	.201	14.6	67 131 137	52 566	L 1599
785	8.0	42 8.09	1.1684	.0099	56 30 41.5	6.679	.164	16.9	293 297	56 718	
786	8.2	4 42 30.16	+1.4140	+.0074	-52 45 57.9	+6.650	-.198	14.7	62 133 136	-52 567	Zona 139
787	8.9	43 3.33	1.1719	.0098	56 25 30.7	6.604	.165	16.5	206 292	56 719	
788	8.2	43 30.86	1.1704	.0098	56 25 45.7	6.565	.165	16.5	206 292	56 723	L 1612
789	9.0	43 52.59	1.3614	.0077	53 33 56.1	6.535	.190	15.6	138 202 203	53 750	
790	8.9	43 54.28	1.3098	.0082	54 22 35.0	6.534	.184	15.9	204 205	54 707	
791	8.2	4 44 18.04	+1.4526	+.0073	-52 2 15.5	+6.501	-.203	14.0	66 67 69	-52 571	
792	8.5	44 25.17	1.2991	.0083	54 30 56.5	6.491	.182	16.3	210 212 294	54 710	
793	8.4	44 53.33	1.2657	.0085	55 0 10.0	6.453	.177	16.3	207 213 299	55 691	
794	9.1	44 56.69	1.4441	.0072	52 9 24.0	6.447	.203	13.9	60 62 64	52 574	
795	8.4	45 27.12	1.2016	.0093	55 54 46.0	6.406	.169	16.9	292 293	56 729	
796	8.8	4 46 28.77	+1.1820	+.0094	-56 8 19.3	+6.320	-.167	15.9	203 205	-56 732	Obs. sig.
797	8.6	46 44.47	1.4035	.0074	52 45 48.0	6.298	.198	14.0	63 68 69	52 581	
798	7.4	47 39.80	1.1318	.0099	56 47 43.9	6.222	.160	16.3	208 213 300	56 734	L 1640
799	7.7	47 56.49	1.3228	.0079	54 0 54.1	6.199	.186	15.5	138 202	54 718	
800	8.8	48 4.91	1.4213	.0072	52 24 58.7	6.187	.200	13.9	60 64 72	52 584	

Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
801	8.8	4 ^h 48 ^m 11 ^s .62	+1.2852	+.0082	-54°34'54".2	+6".177	-.180	16.5	212 293	-54°719	L 1641
802	8.4	48 16.82	1.3603	.0075	53 24 30.8	6.170	.191	14.9	133 135	53 759	
803	8.6	48 22.26	1.4132	.0072	52 32 32.5	6.164	.199	15.0	62 69 73	52 585	
804	8.7	48 34.66	1.2466	.0086	55 8 34.9	6.146	.175	16.0	204 207	55 694	
805	8.2	48 57.07	1.3990	.0073	52 45 14.3	6.115	.197	14.0	63 68	52 589	L 1644
806	5.8	4 49 14.88	+1.3465	+.0076	-53 35 20.8	+6.090	-.190	15.0	136 137 139	-53 760	α Pictoris
807	8.7	49 31.76	1.2792	.0081	54 37 5.1	6.068	.180	16.9	293 297	54 723	
808	8.8	49 39.95	1.3491	.0076	53 31 57.3	6.055	.190	15.6	138 202 203	53 763	
809	8.6	49 40.73	1.3131	.0078	54 5 49.8	6.055	.185	16.0	208 213	54 725	
810	8.9	49 48.78	1.1561	.0095	56 23 3.1	6.043	.163	16.9	292 295	56 738	
811	8.8	4 50 13.63	+1.2010	+.0092	-55 44 29.4	+6.008	-.170	16.5	212 294	-55 697	
812	8.4	50 58.31	1.2870	.0081	54 26 53.6	5.947	.182	14.9	133 135	54 727	
813	7.8	50 58.54	1.1936	.0092	55 49 12.4	5.946	.169	16.0	204 210	55 702	L 1661
814	8.6	51 0.91	1.4184	.0072	52 21 10.8	5.943	.201	13.9	60 64 69	52 599	
815	9.4	51 49.46	1.3285	.0077	53 46 41.3	5.874	.188	14.0	66 68 72	53 768	
816	7.7	4 51 50.81	+1.4107	+.0071	-52 27 2.1	+5.873	-.199	14.0	62 63 70	-52 603	L 1663
817	8.2	52 48.69	1.3967	.0072	52 38 32.9	5.792	.198	14.0	60 64 73	52 605	L 1667
818	8.4	53 7.34	1.3723	.0072	53 2 1.1	5.767	.194	14.9	133 135 136	-53 770	
819	7.8	53 32.97	1.2743	.0081	54 32 55.6	5.731	.181	15.0	137 138	54 731	L 1664
820	8.1	53 51.58	1.4273	.0069	52 5 54.2	5.704	.202	14.0	63 69 70	52 609	
821	8.5	4 54 20.65	+1.3924	+.0071	-52 39 49.8	+5.664	-.198	14.0	66 68 73	-52 611	
822	8.8	54 30.01	1.3098	.0078	53 58 22.1	5.651	.186	15.5	139 203	54 734	
823	8.3	54 50.21	1.3618	.0073	53 8 33.8	5.623	.193	14.5	74 136	53 772	
824	8.0	54 51.65	1.1316	.0094	56 32 36.9	5.620	.161	16.0	207 213	56 753	L 1683
825	8.7	55 5.37	1.2589	.0080	54 43 38.6	5.602	.179	16.0	204 206	54 736	
826	7.8	4 55 10.04	+1.3721	+.0072	-52 57 53.6	+5.596	-.194	13.8	62 64	-53 774	
827	8.9	55 22.79	1.2175	.0086	55 19 23.7	5.577	.173	16.5	211 293	55 715	
828	8.3	55 27.15	1.1330	.0094	56 30 17.5	5.571	.161	16.5	210 292	56 755	L 1689
829	8.9	55 33.08	1.2217	.0085	55 15 23.3	5.563	.174	16.5	212 295	55 716	
830	8.1	55 36.49	1.1888	.0088	55 43 36.3	5.557	.170	17.0	294 297	55 717	
831	9.0	4 55 37.73	+1.1337	+.0094	-56 29 25.9	+5.556	-.161	17.0	299 302	-56 756	
832	8.9	55 43.51	1.4137	.0070	52 15 37.1	5.548	.201	14.0	69 70 72	52 613	
833	8.7	55 46.66	1.3606	.0073	53 7 40.5	5.543	.192	15.0	133 135 137	53 776	
834	8.2	56 0.80	1.2859	.0079	54 17 15.3	5.524	.184	15.4	138 203	54 739	
835	8.4	56 3.46	1.3360	.0075	53 30 32.7	5.520	.189	14.0	66 73	53 777	
836	8.7	4 56 13.39	+1.1801	+.0089	-55 49 38.7	+5.506	-.167	17.0	297 303	-55 721	
837	8.7	56 13.39	1.3086	.0077	53 55 51.0	5.506	.187	17.0	298 300	54 742	
838	8.4	56 19.48	1.1942	.0088	55 37 29.1	5.497	.170	17.0	294 295	55 722	
839	8.0	56 56.07	1.2843	.0078	54 16 56.5	5.449	.184	15.5	139 204	54 746	
840	8.7	57 1.39	1.1956	.0087	55 35 1.4	5.440	.170	16.0	207 213	55 723	
841	8.9	4 57 10.43	+1.4045	+.0069	-52 21 48.2	+5.426	-.200	14.0	63 64 74	-52 619	
842	9.0	57 26.05	1.2483	.0081	54 48 13.2	5.404	.178	16.0	206 212	54 747	
843	8.6	57 28.38	1.1660	.0089	55 59 7.1	5.402	.166	16.0	208 215	56 759	
844	9.0	57 41.62	1.1428	.0091	56 17 56.3	5.382	.163	16.5	210 292	56 760	
845	8.4	58 27.61	1.4256	.0068	51 58 2.2	5.318	.202	13.9	60 62 69	52 622	
846	8.6	4 59 15.41	+1.1232	+.0092	-56 30 25.3	+5.250	-.160	15.9	203 205	-56 762	
847	8.5	59 27.31	1.3537	.0072	53 6 58.5	5.234	.192	14.0	66 67 72	53 783	
848	8.9	59 34.23	1.1025	.0094	56 46 59.4	5.225	.157	16.0	204 206	56 763	
849	8.2	59 40.04	1.2893	.0076	54 6 51.7	5.216	.184	15.0	137 138 139	54 752	
850	8.8	59 48.39	1.4115	.0068	52 9 36.4	5.205	.201	14.0	63 64 70	52 631	

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Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
851	9.0	4 ^h 59 ^m 54 ^s 15	+ 1.1466	+ .0089	- 56° 10' 38".1	+ 5° 195	- " 164	16.0	207 208	- 56° 764	L 1725
852	7.5	5 0 51.55	1.1425	.0089	56 12 10.7	5.115	.164	16.6	208 294 295	56 767	
853	8.7	1 2.19	1.1005	.0094	56 45 57.1	5.101	.158	17.0	297 298	56 769	
854	8.7	1 13.72	1.1725	.0086	55 46 35.1	5.084	.168	16.5	212 293	55 730	
855	9.0	1 16.34	1.2455	.0079	54 43 22.5	5.081	.178	16.1	210 215	54 760	
856	8.9	5 1 20.73	+ 1.1633	+ .0086	- 55 54 3.0	+ 5.074	- .166	16.5	211 292	- 55 731	Obs. mean
857	8.5	1 46.76	1.3684	.0069	52 48 23.3	5.037	.195	14.0	66 67	52 637	
858	8.5	2 5.60	1.1348	.0089	56 16 15.1	5.010	.163	16.5	206 294	56 771	
859	7.8	2 23.25	1.1242	.0090	56 24 23.0	4.986	.161	17.0	299 300	56 773	L 1730
860	8.1	3 6.17	1.3979	.0097	52 16 51.7	4.925	.200	14.6	63 136 138	52 646	
861	8.7	5 3 12.05	+ 1.1805	+ .0084	- 55 36 10.8	+ 4.917	- .169	17.0	298 303	- 55 736	
862	8.7	3 13.35	1.2200	.0079	55 2 20.4	4.916	.175	16.5	208 295	55 735	
863	7.0	3 20.33	1.2555	.0078	54 30 30.0	4.897	.180	16.1	210 215	54 768	L 1732
864	8.5	3 32.75	1.1904	.0083	55 27 12.8	4.888	.171	11.5	211 297	55 738	
865	8.0	3 35.02	1.1835	.0083	55 33 3.3	4.885	.170	16.5	207 302	55 739	L 1736
866	8.0	5 3 57.40	+ 1.0853	+ .0093	- 56 52 52.2	+ 4.854	- .157	16.0	205 213	- 56 778	L 1739
867	9.0	4 18.60	1.3648	.0068	52 47 11.2	4.822	.195	14.0	66 67	52 649	
868	8.0	5 0.03	1.1243	.0088	56 19 47.5	4.764	.162	16.0	204 206	56 782	
869	8.7	5 17.27	1.3809	.0067	52 29 50.0	4.740	.198	13.9	60 62 63	52 655	
870	9.0	5 34.25	1.1081	.0089	56 31 53.0	4.716	.160	16.5	210 294	56 784	
871	8.6	5 5 36.92	+ 1.1559	+ .0084	- 55 52 41.7	+ 4.712	- .167	16.0	207 210	- 55 742	R
872	8.5	5 39.21	1.2639	.0075	54 19 7.1	4.709	.182	14.7	136 137 138	54 772	
873	8.7	6 0.13	1.2636	.0087	56 18 43.7	4.679	.162	16.5	211 295	56 786	
874	8.1	6 0.90	1.3067	.0072	53 39 18.1	4.678	.188	14.0	66 67 70	53 800	L 1750
875	7.8	6 3.71	1.2110	.0077	55 5 11.6	4.674	.175	16.3	205 208 297	55 744	L 1751
876	8.7	5 7 13.86	+ 1.2696	+ .0072	- 54 11 21.0	+ 4.574	- .184	15.5	139 203	- 54 779	
877	9.0	7 16.42	1.1673	.0082	55 40 23.6	4.570	.169	17.0	297 298	55 748	
878	8.7	7 23.54	1.4055	.0063	52 1 48.5	4.560	.202	13.9	60 62 63	52 664	
879	8.6	7 30.44	1.2079	.0077	55 5 25.6	4.550	.174	16.1	210 214	55 749	
880	9.0	7 30.96	1.2380	.0076	54 39 5.9	4.550	.178	16.0	204 206	54 780	
881	8.5	5 7 47.39	+ 1.2588	+ .0074	- 54 20 9.7	+ 4.526	- .181	16.5	208 295	- 54 783	
882	8.7	8 0.47	1.1320	.0085	56 8 32.8	4.508	.163	16.1	211 215	56 794	
883	8.8	8 19.57	1.3952	.0064	52 10 25.7	4.481	.200	14.0	67 70	52 665	
884	8.2	8 20.44	1.3603	.0065	52 44 35.4	4.479	.195	14.0	66 72	52 666	L 1764
885	8.5	8 29.79	1.3050	.0071	53 36 47.4	4.466	.187	14.5	75 136	53 811	L 1765
886	8.5	5 8 33.24	+ 1.2499	+ .0075	- 54 26 51.1	+ 4.462	- .180	16.0	205 208	- 54 786	
887	8.8	8 43.19	1.3799	.0065	52 24 53.9	4.448	.198	14.7	73 137 138	52 669	
888	8.4	9 16.71	1.1679	.0081	55 36 41.9	4.400	.168	16.0	210 212	55 756	
889	8.5	9 33.25	1.2793	.0071	53 58 41.0	4.377	.184	15.4	139 204	54 791	
890	8.9	10 2.84	1.1481	.0081	55 52 5.5	4.334	.166	16.3	203 206 298	55 760	
891	8.8	5 10 34.95	+ 1.1439	+ .0080	- 55 54 41.8	+ 4.289	- .166	16.3	208 214 295	- 55 763	
892	8.9	10 49.29	1.3932	.0062	52 8 24.6	4.269	.201	14.3	63 66 70	52 674	
893	8.7	11 9.11	1.0764	.0086	56 48 16.1	4.240	.155	16.0	207 212	56 805	
894	9.0	11 15.58	1.1589	.0079	55 41 12.2	4.230	.168	15.9	204 205	55 765	
895	7.5	12 0.22	1.1602	.0078	55 39 7.5	4.169	.168	16.3	203 206 300	55 766	L 1794
896	8.2	5 12 3.31	+ 1.3342	+ .0065	- 53 3 39.0	+ 4.113	- .193	14.7	72 137 138	- 53 817	L 1792
897	7.0	12 8.76	1.3925	.0061	52 6 56.7	4.155	.201	14.0	67 69 70	52 677	L 1791
898	9.0	12 19.59	1.0954	.0084	56 31 37.1	4.139	.159	16.3	208 214 294	56 810	
899	8.7	13 0.88	1.1521	.0078	55 44 16.1	4.081	.167	16.0	207 212 213	55 768	
900	7.6	13 34.65	1.3515	.0062	52 44 53.0	4.032	.194	14.0	63 67 73	52 680	L 1799

Nº	Mág.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
901	8.4	5 ^h 13 ^m 34 ^s .96	+ 1.3245	+ .0065	-53° 10' 33".7	+ 4".032	- .192	15.4	133 206	-53° 820	L 1800
902	8.8	13 46.88	1.1678	.0074	55 29 58.1	4.015	.169	16.0	205 215	55 770	
903	7.2	13 54.99	1.3808	.0060	52 15 52.8	4.003	.200	14.0	70 72	52 683	L 1802
904	8.5	14 2.79	1.1129	.0080	56 15 1.4	3.992	.162	16.7	210 294 298	56 817	
905	9.0	14 5.91	1.1807	.0072	55 18 39.1	3.988	.171	16.1	209 216	55 772	
906	8.8	5 14 47.06	+ 1.1521	+ .0074	-55 41 47.3	+ 3.929	- .168	16.0	203 208	-55 776	
907	8.9	14 49.59	1.1473	.0074	55 45 42.9	3.925	.167	16.1	211 214	55 777	
908	8.6	14 55.14	1.3079	.0065	53 24 16.5	3.920	.189	15.0	136 137 139	53 825	
909	8.7	14 58.93	1.3307	.0063	53 2 41.3	3.912	.193	16.0	204 207	53 826	
910	7.8	15 12.25	1.3624	.0061	52 31 56.7	3.893	.196	14.0	64 69 75	52 691	
911	8.8	5 15 27.73	+ 1.1123	+ .0078	-56 13 27.4	+ 3.871	- .162	16.5	212 295	-56 823	
912	9.0	15 50.30	1.1538	.0073	55 38 52.3	3.839	.168	16.5	215 294	55 783	
913	9.0	15 55.02	1.3704	.0060	52 23 9.4	3.832	.197	14.0	63 67 70	52 695	
914	7.9	16 11.32	1.2300	.0070	54 33 3.7	3.809	.178	16.0	205 213 216	54 809	L 1817
915	9.0	16 30.67	1.3000	.0065	53 29 20.4	3.780	.187	14.0	69 72 73	53 830	
916	8.6	5 16 38.45	+ 1.1427	+ .0072	-55 47 6.4	+ 3.769	- .167	16.4	207 208 298	-55 787	
917	8.6	17 7.58	1.2384	.0066	54 24 18.0	3.727	.179	15.7	139 203 210	54 811	
918	8.9	17 49.57	1.3296	.0061	52 59 49.8	3.667	.192	14.0	70 75 77	53 838	
919	8.3	18 0.72	1.3841	.0057	52 6 47.8	3.651	.200	14.0	63 67 72	52 704	
920	8.7	18 56.56	1.1845	.0066	55 8 52.8	3.571	.172	15.9	204 205	55 789	
921	8.6	5 19 22.90	+ 1.1346	+ .0072	-55 50 11.1	+ 3.534	- .165	16.3	209 214 295	-55 791	L 1837
922	8.9	19 24.63	1.2309	.0066	54 28 0.0	3.532	.179	16.0	207 215	54 816	
923	8.9	19 28.96	1.3339	.0057	52 53 27.0	3.527	.193	14.0	70 72	52 706	
924	8.9	19 41.49	1.3352	.0058	52 51 57.2	3.507	.194	14.0	66 69 75	52 707	
925	8.4	19 51.22	1.0778	.0074	56 35 26.9	3.493	.156	16.0	210 213	56 836	L 1845
926	8.3	5 19 54.74	+ 1.0983	+ .0072	-56 19 4.8	+ 3.488	- .160	16.4	211 216 302	-56 837	
927	7.7	19 58.35	1.3017	.0071	53 23 9.3	3.484	.188	14.9	133 136	53 846	L 1838
928	8.8	20 1.55	1.3238	.0059	53 2 22.1	3.478	.192	15.0	137 138	53 848	
929	7.2	20 22.13	1.2378	.0074	54 20 39.0	3.447	.180	16.3	203 208 298	54 820	L 1843
930	8.6	20 23.56	1.2219	.0065	54 34 44.2	3.446	.178	15.9	139 294	54 821	
931	8.8	5 20 44.56	+ 1.2729	+ .0063	-53 48 43.5	+ 3.416	- .185	14.0	68 73	-53 852	
932	6.4	20 59.19	1.1050	.0071	56 12 16.8	3.396	.162	16.1	209 214 215	56 840	L 1853
933	8.3	21 34.54	1.0527	.0072	56 53 9.3	3.344	.153	16.0	204 207	56 842	L 1858
934	8.7	22 12.40	1.1434	.0066	55 39 32.3	3.291	.167	15.9	203 206 210	55 801	
935	7.8	22 32.70	1.2912	.0060	53 29 42.9	3.261	.187	14.3	70 73 136	53 859	L 1859
936	7.5	5 23 0.10	+ 1.3614	+ .0055	-52 22 40.6	+ 3.222	- .198	14.5	63 66 137	-52 717	Zona 139
937	7.0	23 4.12	1.3611	.0055	52 22 52.3	3.216	.198	14.4	63 66 72	52 718	Zona 137
938	8.2	23 7.79	1.3421	.0056	52 41 11.7	3.211	.195	14.0	68 69	52 719	
939	8.0	23 33.20	1.3381	.0055	52 44 31.5	3.175	.195	14.0	67 77	52 722	L 1870
940	7.9	23 38.71	1.2308	.0062	54 23 0.0	3.167	.179	16.0	205 208 214	54 832	L 1874
941	8.0	5 24 5.37	+ 1.2860	+ .0058	-53 32 48.2	+ 3.128	- .187	15.9	133 204 215	-53 863	L 1876
942	8.1	24 14.33	1.2900	.0060	53 38 51.0	3.116	.186	15.5	138 206	53 864	L 1877
943	8.4	24 33.89	1.0654	.0071	56 39 52.9	3.087	.155	16.0	207 212 213	56 849	L 1879
944	8.8	24 55.03	1.0616	.0070	56 42 30.4	3.056	.155	16.4	210 211 298	56 852	
945	8.5	25 3.63	1.2505	.0060	54 3 50.9	3.044	.182	15.0	136 139	54 834	
946	8.7	5 25 56.81	+ 1.2250	+ .0061	-54 25 25.6	+ 2.967	- .179	16.5	205 299	-54 836	
947	8.9	26 8.49	1.2547	.0059	53 58 57.0	2.952	.183	16.1	214 215	54 837	
948	8.0	26 47.21	1.2564	.0059	53 56 40.0	2.895	.183	14.8	67 69 72	53 876	Zona 136
949	8.4	27 7.10	1.3798	.0050	52 0 10.1	2.866	.199	14.9	63 66 70	52 731	
950	8.9	27 51.86	1.3263	.0053	52 51 8.0	2.801	.193	14.0	68 73 77	52 732	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
951	8.1	5 ^h 28 ^m 7 ^s .52	+ 1.2959	+ .0055	-53° 19' 19".5	+ 2.778	- .188	15.6	138 204 205	-53° 879	L 1894
952	8.9	28 25.79	1.0895	.0062	56 16 46.0	2.752	.159	16.0	210 217	56 684	
953	8.6	28 38.33	1.3478	.0051	52 29 49.1	2.735	.196	14.6	72 133 136	52 735	
954	8.9	28 51.46	1.0600	.0064	56 39 49.5	2.715	.154	16.5	207 295	56 867	
955	8.6	29 23.17	1.1846	.0055	54 57 12.2	2.670	.173	16.0	208 216	54 846	
956	8.8	5 29 28.64	+ 1.3300	+ .0051	-52 45 54.7	+ 2.661	- .194	14.0	63 66 77	-52 736	
957	8.8	30 26.51	1.2767	.0053	53 34 48.8	2.577	.186	14.0	68 70 75	53 886	
958	8.4	30 37.30	1.2582	.0055	53 51 25.5	2.563	.184	14.7	69 72 215	53 888	
959	8.5	30 59.01	1.2108	.0055	54 33 4.1	2.531	.177	15.5	137 206	54 850	
960	8.5	32 7.74	1.0594	.0061	56 37 21.8	2.431	.155	16.0	209 212	56 874	L 1929
961	6.7	5 32 14.98	+ 1.1817	+ .0053	-54 57 7.2	+ 2.421	- .173	16.3	208 211 297	-54 854	L 1923
962	7.5	32 44.47	1.3324	.0049	52 40 40.0	2.378	.195	14.0	64 66 70	52 744	Zona 77
963	8.5	33 15.79	1.1558	.0052	55 18 13.5	2.333	.169	16.0	206 213	55 835	
964	8.8	33 33.83	1.1013	.0058	56 2 48.5	2.307	.161	16.1	209 215	56 878	
965	8.7	33 49.97	1.2263	.0053	54 16 56.5	2.283	.180	16.0	208 212	54 857	
966	8.9	5 33 51.02	+ 1.3178	+ .0048	-52 53 29.8	+ 2.282	- .192	14.0	67 68 72	-52 746	
967	8.6	34 26.03	1.3069	.0048	53 3 16.2	2.232	.191	15.5	137 207	53 897	
968	8.9	34 51.66	1.1433	.0052	55 27 20.7	2.194	.168	15.9	204 205	55 839	
969	8.6	35 6.02	1.3206	.0047	52 49 53.4	2.174	.193	14.0	63 69	52 748	
970	8.5	35 18.35	1.3728	.0044	51 59 30.0	2.156	.201	15.1	72 216	52 749	
971	8.6	5 35 33.27	+ 1.0856	+ .0054	-56 13 55.3	+ 2.134	- .159	16.4	209 295	-56 886	
972	8.4	35 43.40	1.2610	.0049	53 44 29.4	2.120	.185	16.0	206 213	53 901	R
973	8.8	35 50.33	1.0455	.0057	56 45 14.5	2.110	.153	17.0	295 298	56 895	
974	7.7	36 4.19	1.2715	.0049	53 34 40.8	2.089	.185	16.0	208 212	53 903	L 1956
975	8.9	36 5.37	1.2740	.0047	53 32 30.8	2.088	.186	16.0	207 215	53 904	
976	8.4	5 36 18.06	+ 1.2018	+ .0050	-54 36 30.1	+ 2.069	- .176	16.1	210 217	-54 867	
977	8.2	36 21.06	1.1844	.0049	54 51 32.4	2.065	.174	16.5	211 297	54 868	
978	8.7	36 54.65	1.3662	.0044	52 4 43.8	2.016	.200	14.0	68 69	52 755	
979	8.0	36 57.84	1.1743	.0048	54 59 41.3	2.011	.172	16.0	205 216	55 845	B 1074
980	8.5	37 5.63	1.3379	.0045	52 31 50.8	2.000	.195	14.0	70 72	52 756	
981	8.8	5 37 58.05	+ 1.1268	+ .0049	-55 38 45.7	+ 1.924	- .166	16.0	210 213	-55 848	
982	8.9	38 45.41	1.0288	.0051	56 56 11.1	1.854	.150	16.1	212 217	56 899	
983	8.3	38 52.29	1.0589	.0051	56 32 39.7	1.846	.155	17.0	294 298	56 901	
984	8.0	39 5.72	1.2903	.0045	53 15 15.9	1.825	.188	16.0	206 208	53 916	
985	8.4	39 5.92	1.2996	.0045	53 6 43.9	1.825	.186	15.5	138 204	53 915	
986	8.1	5 39 32.44	+ 1.1877	+ .0046	-54 46 29.7	+ 1.788	- .174	16.0	207 215	-54 874	
987	8.8	39 35.59	1.3687	.0041	52 0 23.4	1.782	.200	14.0	67 70 72	52 763	
988	8.0	39 40.40	1.2067	.0046	54 29 56.8	1.776	.176	15.0	205 213	54 876	L 1979
989	8.7	39 57.69	1.3508	.0042	52 17 44.6	1.750	.198	14.1	73 77	52 764	
990	8.6	40 9.53	1.3275	.0043	52 39 49.9	1.733	.194	13.9	63 64	52 765	
991	8.5	5 40 15.99	+ 1.3671	+ .0041	-52 1 36.1	+ 1.724	- .200	14.5	79 136	-52 767	
992	8.1	40 18.73	1.0633	.0050	56 28 23.8	1.719	.155	16.1	210 216	56 909	
993	8.0	40 26.46	1.1496	.0046	55 18 15.6	1.708	.168	16.5	209 294	55 857	
994	8.4	41 51.16	1.1807	.0043	54 51 7.2	1.586	.173	15.1	138 142	54 880	
995	8.7	42 4.31	1.2581	.0043	53 42 56.7	1.567	.184	14.0	72 75	53 924	
996	8.7	5 42 21.14	+ 1.3625	+ .0039	-52 4 45.8	+ 1.542	- .200	14.0	66 69 73	-52 769	
997	7.8	42 49.83	1.1174	.0043	55 43 36.3	1.500	.164	16.0	206 213 216	55 862	
998	8.0	42 53.16	1.3278	.0041	52 38 2.4	1.496	.194	14.0	63 64 77	52 772	
999	7.5	43 3.28	1.0248	.0046	56 56 46.5	1.481	.150	16.4	210 215 298	56 928	L 2010
1000	8.5	43 26.39	1.0403	.0047	56 44 38.6	1.448	.152	16.5	212 294	56 932	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1001	8.5	5 ^h 43 ^m 51 ^s 63	+1 ^s 1149	+0043	-55°45' 8".3	+1".410	-".164	16.1	209 217	-55°864	Obs.s. sig.
1002	8.6	44 0.53	1.3224	.0039	52 42 28.1	1.397	.194	14.0	68 69 72	52 776	
1003	7.5	44 6.25	1.1254	.0042	55 36 21.7	1.390	.165	16.5	211 295	55 866	L 2014
1004	8.5	44 16.03	1.3185	.0039	52 45 59.8	1.375	.194	14.5	73 136	52 778	
1005	8.5	44 38.11	1.0600	.0045	56 28 43.3	1.343	.155	17.0	297 298	56 936	
1006	7.2	5 44 50.98	+1.2877	.0039	-53 14 31.5	+1.324	-.188	15.0	137 138 140	-53 933	L 2019
1007	8.0	45 0.51	1.0986	.0045	55 57 45.9	1.310	.161	17.0	301 302	55 870	L 2025
1008	9.0	45 1.30	1.3462	.0038	52 19 14.4	1.310	.197	14.0	66 70	52 782	
1009	8.8	45 20.47	1.0318	.0045	56 50 24.0	1.280	.151	17.0	297 298	56 939	
1010	8.9	45 35.32	1.2151	.0041	54 19 28.1	1.260	.178	16.1	210 217	54 890	
1011	8.7	5 45 42.18	+1.1255	.0040	-55 35 32.9	+1.250	-.166	16.5	212 294	-55 871	
1012	6.5	45 42.38	1.2107	.0041	54 23 8.6	1.250	.177	16.0	207 216	54 892	L 2030
1013	8.5	45 49.51	1.1774	.0039	54 51 59.4	1.238	.173	16.5	205 209	54 894	
1014	8.2	45 51.92	1.2355	.0040	54 1 16.7	1.235	.181	16.5	208 295	54 893	
1015	8.3	46 6.46	1.1635	.0039	55 3 40.7	1.214	.171	16.1	211 214	55 874	
1016	8.3	5 46 17.51	+1.2596	.0039	-53 39 29.5	+1.197	-.184	14.0	64 69 73	-53 940	
1017	9.0	46 43.85	1.3230	.0037	52 40 48.2	1.160	.194	14.0	63 66 72	52 786	
1018	8.0	46 59.33	1.2568	.0038	53 41 46.0	1.138	.184	15.1	138 140	53 941	
1019	8.5	47 20.87	1.2706	.0037	53 29 5.8	1.106	.185	14.5	74 136	53 943	
1020	8.7	47 22.63	1.1036	.0042	55 52 41.8	1.103	.162	16.0	206 213	55 879	
1021	8.8	5 47 23.19	+1.2723	.0037	-53 27 28.7	+1.103	-.186	16.1	210 215	-53 944	
1022	8.7	48 8.49	1.1716	.0037	54 55 58.6	1.036	.172	15.9	204 205	54 903	
1023	8.8	48 12.31	1.1371	.0038	55 24 58.4	1.032	.167	16.0	207 216	55 883	
1024	4.4	48 27.74	1.0803	.0041	56 11 5.4	1.008	.158	16.1	209 217	56 946	7 Pictoris
1025	7.8	48 45.03	1.1593	.0037	55 6 9.0	0.984	.170	16.1	211 214	55 886	
1026	8.0	5 48 45.59	+1.1211	.0037	-55 37 59.4	+0.982	-.165	16.5	212 299	-55 887	
1027	7.6	48 49.24	1.1613	.0037	55 4 26.7	0.978	.171	17.0	300 303	55 888	L 2055
1028	7.2	48 50.14	1.3152	.0036	52 47 13.4	0.976	.192	14.3	66 68 69	52 791	Zona 79
1029	8.5	48 52.22	1.0310	.0040	56 49 33.5	0.973	.151	17.0	297 298	56 949	
1030	8.8	48 57.93	1.1902	.0037	54 39 39.2	0.965	.175	16.5	208 295	54 905	
1031	8.9	5 49 1.19	+1.1445	.0036	-55 18 30.2	+0.960	-.169	16.5	206 301	-55 889	
1032	8.0	49 1.94	1.2732	.0036	53 26 7.4	0.959	.186	15.0	137 138 140	53 950	L 2059
1033	5.1	49 11.41	1.3566	.0035	52 7 31.4	0.946	.199	14.0	63 64 73	52 794	L 2052
1034	8.8	49 26.74	1.0232	.0039	56 55 23.4	0.922	.150	16.5	210 302	56 952	
1035	8.8	49 48.32	1.2619	.0035	53 36 5.7	0.892	.184	15.9	204 205	53 953	
1036	8.2	5 49 54.62	+1.2574	.0035	-53 40 19.0	+0.881	-.184	16.0	207 213	-53 954	L 2063
1037	8.8	50 18.10	1.2982	.0035	53 2 33.4	0.848	.190	15.0	136 142	53 955	
1038	7.6	50 42.46	1.3595	.0033	52 4 12.1	0.812	.200	14.0	66 68 69	52 799	L 2068
1039	7.8	50 58.32	1.0570	.0038	56 28 41.4	0.790	.155	16.3	208 212 298	56 956	L 2077
1040	8.2	51 7.83	1.0769	.0038	56 12 58.0	0.775	.158	16.4	211 218 302	56 958	
1041	8.6	5 51 24.55	+1.3309	.0033	-52 31 38.0	+0.751	-.195	14.1	73 82	-52 800	
1042	8.4	52 18.06	1.0409	.0037	56 40 57.1	0.674	.153	16.0	206 216	56 964	
1043	8.6	52 27.54	1.1577	.0034	55 6 23.0	0.659	.171	15.9	204 205	55 902	
1044	8.6	52 37.23	1.2535	.0032	53 43 2.3	0.646	.183	15.0	137 139 140	53 961	
1045	8.8	52 37.65	1.2858	.0032	53 13 27.3	0.644	.189	14.5	74 136	53 960	
1046	8.5	5 52 51.68	+1.0784	.0036	-50 11 22.4	+0.624	-.158	16.0	208 213	-56 967	
1047	8.7	53 8.64	1.1030	.0034	55 31 36.5	0.599	.162	16.0	207 212	55 903	
1048	5.4	53 11.04	1.3225	.0031	52 39 7.9	0.596	.194	14.3	63 64 138	52 805	L 2087
1049	8.0	53 11.13	1.2619	.0032	53 35 13.2	0.596	.184	14.1	70 73 82	53 964	
1050	8.6	53 24.59	1.2651	.0032	53 32 17.4	0.575	.185	14.0	68 69	53 965	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1051	8.6	5 ^h 53 ^m 34 ^s 05	+ 1 ^s 1481	+ .0032	-55°14'20"3	+ 0"563	- "169	16.6	209 218 302	-55° 904	
1052	8.7	53 54.85	1.2645	.0031	53 32 46.8	0.532	.185	15.5	142 206	53 971	
1053	8.6	54 8.06	1.0927	.0035	55 59 33.5	0.513	.160	16.5	210 298	56 969	
1054	8.9	54 11.52	1.1065	.0033	55 48 31.4	0.507	.163	16.0	205 216	55 905	
1055	8.3	54 31.07	1.0517	.0034	56 32 7.3	0.481	.155	17.0	200 301	56 970	B 1101
1056	7.9	5 54 36.18	+ 1.0494	+ .0034	-56 33 51.6	+ 0.472	- .155	16.7	208 217 299	-56 971	L 2100
1057	8.8	54 39.49	1.0927	.0034	55 59 36.7	0.467	.160	16.0	210 213	56 972	
1058	8.4	54 45.02	1.2221	.0031	54 10 30.3	0.459	.180	15.6	204 207	54 920	
1059	8.6	54 59.31	1.2622	.0031	53 34 37.7	0.438	.185	14.4	74 80 137	53 975	
1060	7.9	55 33.61	1.2722	.0030	53 25 24.2	0.388	.186	14.1	70 82	53 977	
1061	7.3	5 55 38.84	+ 1.2716	+ .0030	-53 25 56.7	+ 0.380	- .186	14.1	70 82	-53 978	L 2104
1062	8.9	55 43.23	1.0453	.0033	56 36 55.3	0.375	.154	16.5	206 301	56 977	
1063	8.5	56 8.31	1.3227	.0029	52 38 25.4	0.338	.193	14.0	63 66 79	52 813	
1064	8.5	56 21.61	1.3495	.0030	52 12 39.4	0.318	.197	14.0	68 69 78	52 814	
1065	8.7	56 30.26	1.2646	.0030	53 32 16.1	0.306	.185	15.1	138 142	53 984	
1066	8.2	5 57 2.57	+ 1.3126	+ .0030	-52 47 45.9	+ 0.258	- .192	14.5	73 136	-52 818	B 1110
1067	8.4	57 7.33	1.3214	.0029	52 39 29.6	0.252	.193	14.1	74 80	52 819	
1068	8.4	57 20.19	1.2467	.0029	53 48 14.9	0.233	.182	16.0	204 209	53 986	
1069	9.0	57 53.88	1.1733	.0028	54 52 22.5	0.184	.172	16.0	205 213	54 935	
1070	8.7	58 11.65	1.0434	.0030	56 38 5.8	0.158	.153	16.1	212 216	56 982	
1071	8.5	5 58 15.55	+ 1.1910	+ .0029	-54 37 12.8	+ 0.153	- .174	15.8	137 206 208	-54 936	Obs. mean
1072	8.7	58 33.51	1.1486	.0029	55 13 17.6	0.125	.186	16.1	211 214	55 921	
1073	9.0	58 34.57	1.2392	.0029	53 55 2.0	0.124	.181	14.1	73 77 82	53 990	Obs. n. pr.
1074	8.6	59 4.85	1.1581	.0028	55 5 16.1	0.082	.170	16.1	210 217	55 923	B 1119
1075	8.6	59 7.68	1.1860	.0028	54 41 30.4	0.076	.174	16.0	204 207	54 939	
1076	8.6	5 59 10.53	+ 1.0794	+ .0028	-56 9 48.3	+ 0.071	- .158	17.0	295 298	-56 983	
1077	7.5	59 27.55	1.1677	.0027	54 57 4.7	0.047	.171	16.0	209 213	54 942	L 2117
1078	8.5	59 44.16	1.2617	.0027	53 34 43.0	0.023	.185	14.0	63 66 70	53 992	
1079	8.0	6 0 25.28	1.0163	.0027	56 59 0.0	- 0.036	.148	16.0	208 213	56 989	L 2139
1080	9.0	6 0 32.44	1.0814	.0026	56 8 11.7	0.048	.158	16.1	211 216	56 990	
1081	9.0	6 1 5.46	+ 1.2087	+ .0026	-54 21 50.0	- 0.096	- .176	16.0	207 214	-54 950	
1082	8.5	1 9.66	1.3088	.0026	52 51 18.9	0.102	.192	14.1	72 77 80	52 837	
1083	8.8	1 9.97	1.2256	.0026	54 7 0.0	0.102	.179	16.1	210 217	54 951	
1084	8.6	1 11.01	1.3516	.0026	52 10 27.3	0.104	.198	14.0	68 69 74	52 836	
1085	7.5	1 13.55	1.2617	.0026	53 34 45.8	0.108	.184	15.1	138 140	53 999	L 2140
1086	9.0	6 1 18.06	+ 1.0293	+ .0026	-56 49 2.6	- 0.114	- .150	17.0	297 300	-56 994	
1087	8.4	1 19.68	1.3596	.0026	52 6 36.6	0.117	.198	14.1	73 78 82	52 838	
1088	8.2	1 26.35	1.0198	.0025	56 56 23.0	0.125	.149	17.0	298 301	56 996	
1089	8.0	1 50.68	1.2412	.0025	53 53 9.7	0.162	.182	16.0	206 213	53 1002	L 2144
1090	9.0	2 2.85	1.1087	.0025	55 46 17.0	0.180	.162	16.5	209 295	55 932	
1091	8.8	6 2 7.22	+ 1.1486	+ .0025	-55 13 18.8	- 0.185	- .168	16.5	212 299	-55 933	
1092	8.7	2 9.01	1.3440	.0025	52 17 54.0	0.188	.196	14.1	70 79	52 840	
1093	8.8	2 22.25	1.3130	.0025	52 47 15.8	0.207	.192	16.1	216 217	52 842	
1094	8.8	2 22.71	1.2495	.0025	53 45 49.8	0.209	.183	16.0	208 215	53 1004	
1095	8.8	2 25.86	1.3489	.0025	52 13 11.3	0.213	.197	15.1	138 141	52 843	
1096	8.8	6 2 27.59	+ 1.2250	+ .0024	-54 7 34.8	- 0.216	- .179	16.1	211 214	-54 954	
1097	8.3	2 34.15	1.3068	.0024	-52 53 14.9	0.224	.191	14.0	72 74	52 844	B 1138
1098	8.7	2 50.17	1.0961	.0024	55 56 28.3	0.248	.160	16.5	210 295	55 936	
1099	7.9	2 53.87	1.2079	.0024	54 22 40.6	0.253	.176	16.1	207 219	54 959	B 1140
1100	8.7	3 19.07	1.0965	.0024	55 56 20.0	0.288	.160	17.0	300 303	55 937	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1101	8.6	6 ^h 3 ^m 26 ^s .36	+ 1 ^s 2863	+ .0024	-53° 12' 20".9	- 0".300	- .189	14.0	68 69 73	-53° 1006	
1102	7.5	3 44.97	1.2065	.0023	54 24 1.8	0.328	.176	16.1	212 219	54 961	B 1148
1103	7.4	3 45.96	1.0749	.0023	56 13 32.5	0.329	.156	17.0	297 301	56 1009	L 2169
1104	8.7	3 56.97	1.2464	.0023	53 48 43.0	0.346	.182	15.1	77 213	53 1010	
1105	8.8	4 4.22	1.2916	.0023	53 7 27.4	0.356	.189	15.6	138 220	53 1012	
1106	8.8	6 4 12.27	+ 1.1575	+ .0023	-55 5 59.5	- 0.367	- .169	17.0	298 299	-55 938	
1107	8.5	4 16.77	1.1997	.0023	54 30 0.6	0.375	.175	17.0	302 304	54 966	
1108	8.4	4 37.72	1.3434	.0022	52 18 42.0	0.405	.196	14.0	70 72	52 852	B 1152
1109	8.2	4 40.10	1.0950	.0022	55 57 35.8	0.408	.160	17.0	300 303	55 940	
1110	8.6	5 13.11	1.0873	.0021	56 3 53.9	0.456	.158	17.0	295 301	56 1010	
1111	8.3	6 5 13.56	+ 1.3082	+ .0022	-52 52 14.4	- 0.457	- .192	14.1	73 74	-52 856	
1112	8.6	5 17.35	1.0854	.0021	56 5 22.2	0.463	.158	17.0	297 309	56 1011	
1113	8.8	5 20.24	1.2632	.0022	53 33 47.1	0.468	.185	16.0	210 213	53 1018	
1114	8.9	5 24.35	1.1427	.0022	55 18 35.6	0.472	.167	17.0	299 306	55 944	
1115	8.2	5 43.77	1.1891	.0021	54 39 22.3	0.501	.174	16.0	212 219	54 971	
1116	8.6	6 5 50.50	+ 1.3182	+ .0022	-52 42 51.6	- 0.512	- .193	14.0	68 69 77	-52 858	
1117	8.1	6 12.09	1.1151	.0021	55 41 33.2	0.542	.164	17.0	298 303	55 947	L 2157
1118	8.0	6 26.49	1.2052	.0020	54 25 37.1	0.565	.175	17.0	302 304	54 973	L 2186
1119	8.3	6 37.80	1.2826	.0021	53 16 14.6	0.580	.188	15.6	138 220	53 1022	B 1179
1120	8.8	6 38.57	1.2608	.0021	53 36 8.7	0.582	.184	17.0	297 305	53 1023	
1121	8.6	6 6 50.84	+ 1.1490	+ .0020	-55 13 39.0	- 0.599	- .168	17.0	300 301	-55 952	
1122	8.2	7 7.07	1.3556	.0021	52 7 21.6	0.622	.197	14.0	70 72	52 867	
1123	8.6	7 13.61	1.3300	.0021	52 32 2.8	0.633	.194	13.1	73 74	52 868	
1124	9.0	7 15.45	1.2446	.0020	53 50 53.8	0.635	.182	16.0	210 213	53 1026	
1125	8.8	7 27.67	1.2390	.0020	53 55 57.4	0.653	.181	16.1	218 219	53 1027	
1126	8.6	6 7 56.59	+ 1.2431	+ .0019	-53 52 26.0	- 0.696	- .182	15.6	142 208	-53 1030	
1127	8.7	8 13.34	1.3616	.0020	52 1 48.0	0.719	.199	14.0	68 69 77	52 871	
1128	8.3	8 22.76	1.3145	.0019	52 46 58.7	0.733	.191	14.5	74 136	52 872	B 1175
1129	4.9	8 50.28	1.1692	.0018	54 57 5.8	0.772	.171	16.1	209 212 213	54 980	δ Pictoris
1130	8.1	9 14.72	1.0880	.0017	56 4 9.2	0.809	.158	16.1	210 214	56 1026	
1131	8.6	6 9 40.09	+ 1.2755	+ .0018	-53 23 34.6	- 0.845	- .186	14.1	73 77	-53 1036	
1132	8.2	10 1.46	1.2276	.0018	54 6 48.5	0.878	.179	15.0	136 137 138	54 986	
1133	8.8	10 1.49	1.3295	.0018	52 33 16.1	0.878	.194	14.0	68 69 72	52 874	
1134	8.9	10 19.81	1.1097	.0016	55 46 56.6	0.904	.163	16.0	205 215	55 964	
1135	8.7	10 57.41	1.0439	.0014	56 39 28.3	0.959	.152	16.0	206 212 213	56 1029	
1136	9.0	6 11 8.35	+ 1.0307	+ .0014	-56 49 44.3	- 0.973	- .150	16.0	207 216	-56 1031	
1137	8.8	11 42.80	1.0691	.0013	56 20 2.3	1.024	.155	16.1	208 218	56 1034	
1138	8.9	12 9.23	1.0907	.0014	56 3 2.3	1.062	.159	16.5	220 298	56 1037	
1139	7.8	12 23.52	1.0262	.0013	56 53 39.6	1.084	.149	16.0	209 215 301	56 1038	L 2222
1140	8.5	12 30.19	1.3444	.0017	52 19 51.5	1.093	.196	14.0	63 72 74	52 878	
1141	8.6	6 12 37.98	+ 1.2792	+ .0015	-53 21 11.1	- 1.104	- .188	14.3	73 79 82	-53 1044	Zona 140
1142	9.0	12 46.18	1.3491	.0016	52 15 30.8	1.116	.197	13.9	68 69	52 883	
1143	8.6	12 53.16	1.2986	.0015	53 3 20.0	1.127	.190	14.4	78 80 137	53 1045	Obs. s. pr.
1144	8.9	12 54.89	1.2236	.0015	54 11 29.3	1.129	.178	15.5	141 205	54 998	
1145	8.6	13 2.20	1.0250	.0012	56 54 50.5	1.139	.149	16.0	212 217	56 1040	
1146	8.9	6 13 17.81	+ 1.1111	+ .0013	-55 46 55.1	- 1.163	- .163	16.0	207 213	-55 970	
1147	8.6	13 35.37	1.0819	.0012	56 10 32.6	1.187	.157	16.0	208 218	56 1042	
1148	8.7	13 48.07	1.2005	.0013	54 31 58.1	1.206	.175	15.5	142 206	54 1000	
1149	8.9	13 59.69	1.0272	.0015	52 36 58.4	1.224	.193	14.0	66 72	52 888	
1150	9.0	14 3.83	1.0857	.0012	56 7 46.6	1.230	.158	16.1	209 219	56 1043	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.
1151	9.0	6 ^h 14 ^m 9 ^s 09	+ 1.0728	+ .0011	- 56° 18' 3".2	- 1".237	- " 155	16.1	211 215	- 56° 1045
1152	9.0	14 27.13	1.3320	.0014	52 32 35.4	1.263	.194	14.0	68 69 73	52 891
1153	8.5	14 34.45	1.3420	.0014	52 23 3.6	1.275	.195	14.0	63 74 82	52 892
1154	8.5	14 36.99	1.1927	.0012	54 38 58.9	1.278	.174	16.1	210 214 220	54 1006
1155	7.9	15 18.20	1.1973	.0012	54 35 18.2	1.337	.174	15.0	136 138	54 1007
1156	7.8	6 15 39.24	+ 1.1414	+ .0011	- 55 23 5.9	- 1.368	- .166	16.4	207 217 301	- 55 979 L 2239
1157	8.8	15 44.53	1.1385	.0011	55 25 28.2	1.376	.166	16.1	208 218	55 980
1158	8.8	15 50.99	1.2329	.0011	54 4 22.7	1.385	.178	15.5	141 205	54 1008
1159	7.7	16 6.34	1.2415	.0012	53 56 55.4	1.407	.180	14.1	75 77 80	53 1055 L 2240
1160	7.3	16 12.51	1.3229	.0013	52 42 7.5	1.417	.191	14.0	64 66 71	52 902 L 2238
1161	9.1	6 16 19.44	+ 1.1292	+ .0011	- 55 33 25.4	- 1.427	- .164	16.1	209 215	- 55 981
1162	8.9	16 20.36	1.1719	.0011	54 57 32.7	1.429	.170	16.0	142 206 304	54 1010
1163	7.3	16 30.34	1.2697	.0012	53 31 43.9	1.442	.185	14.3	68 73 137	53 1056 L 2243
1164	8.5	16 42.41	1.0328	.0008	56 50 28.8	1.459	.150	16.1	211 219	56 1049
1165	8.2	16 46.27	1.0658	.0008	56 24 46.7	1.465	.155	16.1	212 214	56 1050
1166	8.1	6 16 51.38	+ 1.2130	+ .0010	- 54 22 20.6	- 1.472	- .175	16.0	210 213	- 54 1011
1167	7.9	16 57.59	1.2653	.0012	53 35 56.5	1.483	.184	14.1	78 79 82	53 1057 L 2246
1168	8.8	17 11.15	1.0223	.0008	56 58 52.8	1.502	.148	17.6	303 360	56 1053
1169	8.0	17 12.00	1.0233	.0008	56 58 3.4	1.503	.148	17.0	299 300 302	56 1054 Zona 301
1170	8.6	17 12.77	1.0950	.0008	56 1 46.2	1.504	.159	16.3	220 298	56 1052
1171	8.4	6 17 30.82	+ 1.2429	+ .0011	- 53 56 25.8	- 1.531	- .180	15.6	138 216	- 53 1060
1172	8.6	17 52.03	1.1819	.0009	54 49 55.1	1.561	.171	15.5	141 206	54 1017
1173	9.0	18 18.06	1.0416	.0006	56 44 37.8	1.599	.151	17.0	299 303	56 1060
1174	7.8	18 52.92	1.3662	.0012	52 2 2.1	1.650	.198	14.1	74 75	52 908 L 2261
1175	9.0	19 12.84	1.2120	.0008	54 24 30.7	1.679	.175	16.1	212 217	54 1021
1176	8.8	6 19 29.88	+ 1.2052	+ .0007	- 54 30 47.4	- 1.704	- .174	16.0	206 216	- 54 1026
1177	8.3	19 33.37	1.1787	.0007	54 53 44.1	1.709	.170	16.6	218 300	54 1027
1178	7.9	19 45.51	1.3299	.0011	52 37 29.2	1.727	.192	14.1	77 78 79	52 909 L 2269
1179	8.2	19 51.43	1.2188	.0009	54 18 57.3	1.735	.176	16.6	220 302	54 1028
1180	7.7	20 20.18	1.0750	.0005	56 19 26.5	1.776	.155	17.0	299 303	56 1066 L 2280
1181	8.3	6 20 26.76	+ 1.2454	+ .0009	- 53 55 55.8	- 1.787	- .180	15.1	140 141	- 53 1060
1182	7.2	20 42.28	1.2876	.0009	53 17 45.9	1.808	.187	16.0	207 215	53 1070 L 2278
1183	5.9	21 35.64	1.0757	.0002	56 19 45.2	1.886	.155	16.0	208 214	56 1072 Pictoris
1184	8.5	21 55.74	1.2826	.0008	53 23 5.6	1.915	.186	14.5	74 137	53 1071
1185	7.2	21 55.92	1.3616	.0010	52 8 21.3	1.915	.197	14.0	68 69 73	52 913 L 2285
1186	8.5	6 22 16.32	+ 1.0959	+ .0004	- 56 4 2.9	- 1.945	- .158	16.0	209 211	- 66 1073
1187	1.0	22 17.22	1.3298	.0009	52 39 15.3	1.946	.192	Cat. Fund.	52 914	Carinae
1188	9.1	22 17.56	1.0431	.0002	56 45 53.7	1.947	.151	16.1	210 219	56 1075
1189	8.8	22 42.08	1.2734	.0007	53 32 4.8	1.982	.184	15.5	142 207	53 1075
1190	7.5	23 9.10	1.3236	.0009	52 45 46.1	2.021	.191	14.0	69 72	52 919 L 2299
1191	8.8	6 23 11.51	+ 1.2922	+ .0008	- 53 15 5.2	- 2.026	- .187	16.1	208 218	- 53 1077
1192	8.8	23 27.31	1.1167	.0003	55 48 3.8	2.047	.163	17.0	298 305	55 995
1193	8.6	23 35.24	1.3613	.0009	52 9 55.6	2.059	.197	14.1	73 77 84	52 921 Zona 74
1194	7.6	23 41.53	1.1255	.0002	55 40 56.6	2.069	.164	17.0	299 303	55 996
1195	8.5	23 44.87	1.0923	.0002	56 7 43.4	2.073	.158	16.1	209 214	56 1079
1196	8.6	6 23 56.52	+ 1.3659	+ .0008	- 52 5 41.8	- 2.091	- .197	16.0	68 360	- 52 922
1197	8.4	24 3.74	1.0900	.0002	56 10 8.0	2.101	.157	16.6	220 300	56 1080
1198	9.0	24 6.30	1.1946	.0004	54 43 3.1	2.103	.172	16.1	212 213	54 1036
1199	8.9	24 6.41	1.1238	.0002	55 42 43.3	2.105	.163	16.1	217 219	55 997
1200	8.7	24 8.29	1.0424	.0000	56 47 39.0	2.107	.151	17.0	301 302	56 1081

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1201	9.0	6 ^h 24 ^m 8 ^s .57	+1.3055	+.0007	-53° 3' 31".4	-- 2".109	-.188	15.5	141 206	-53° 1080	
1202	8.8	24 15.77	1.1668	.0003	55 6 59.2	2.119	.168	16.1	210 215	55 998	
1203	8.4	24 26.89	1.3344	.0008	52 36 27.9	2.134	.192	14.3	66 70 136	52 925	B 1250
1204	8.6	24 30.81	1.3359	.0008	52 35 6.7	2.140	.192	14.4	78 79 137	52 926	
1205	9.0	24 31.57	1.0799	.0000	56 18 27.0	2.142	.156	16.0	208 216	56 1083	
1206	8.2	6 25 18.09	+1.2755	+.0005	-53 32 5.8	-- 2.206	-.184	14.1	73 75 77	-53 1086	
1207	8.0	25 30.43	1.1770	.0002	54 59 10.8	2.226	.169	15.1	138 142	54 1038	B 1255
1208	8.6	25 32.51	1.3174	.0007	52 53 29.0	2.230	.190	14.1	71 72 84	52 930	B 1253
1209	8.0	25 44.22	1.2770	.0004	53 31 7.7	2.246	.184	14.1	74 82	53 1088	
1210	9.0	26 39.19	1.1816	.0000	54 56 18.3	2.326	.170	15.5	141 206	54 1041	
1211	8.2	6 27 22.16	+1.1154	-.0001	-55 52 0.0	-- 2.388	-.161	16.1	208 211 214	-55 1005	Zona 217
1212	8.8	27 57.98	1.2228	+.0001	54 21 37.4	2.440	.176	15.0	136 137	54 1043	
1213	8.4	27 58.36	1.1455	-.0002	55 27 35.2	2.440	.165	16.1	209 215 219	55 1007	
1214	9.0	28 6.28	1.2057	.0000	54 36 39.1	2.452	.173	16.0	207 213	54 1044	
1215	5.3	28 10.51	1.0460	.0005	56 48 4.8	2.459	.150	16.1	210 216 220	56 1095	L 2343
1216	8.9	6 28 21.45	+1.2239	+.0002	-54 21 0.7	-- 2.475	-.176	15.1	138 141	-54 1045	
1217	8.4	28 40.29	1.3248	.0005	52 49 14.1	2.501	.190	13.1	3 4 5	52 .937	
1218	9.0	28 46.32	1.0546	-.0006	56 41 51.6	2.509	.152	16.1	211 217	56 1098	
1219	8.7	29 47.77	1.0414	.0007	56 53 2.4	2.599	.149	16.3	207 210 301	56 1102	
1220	8.6	30 12.20	1.3013	+.0002	53 12 35.2	2.634	.188	14.0	66 68 70	53 1100	
1221	8.7	6 30 28.78	+1.3497	+.0004	-52 27 7.8	-- 2.658	-.194	14.0	63 69 71	-52 941	
1222	8.2	31 7.82	1.1400	-.0005	55 35 20.4	2.715	.164	16.1	208 214 218	55 1012	B 1290
1223	8.2	31 19.45	1.1809	.0003	55 1 7.8	2.732	.169	16.0	142 206 298	54 1050	
1224	8.5	31 23.05	1.2365	.0001	54 12 32.8	2.737	.177	15.1	138 141	54 1051	
1225	8.4	31 32.16	1.3659	+.0004	52 12 23.9	2.749	.197	14.1	73 82	52 944	
1226	8.5	6 31 43.31	+1.3526	+.0003	-52 25 27.5	-- 2.765	-.194	14.6	74 140	-52 946	
1227	7.5	31 44.44	1.3621	.0003	52 16 15.6	2.768	.196	14.0	78 84	52 947	L 2369
1228	8.8	31 52.31	1.1571	-.0005	55 21 40.1	2.778	.166	16.0	210 215	55 1015	
1229	8.4	32 5.90	1.2476	.0002	54 3 28.2	2.798	.178	16.0	209 213	54 1056	
1230	8.6	32 6.88	1.2154	.0002	54 31 59.9	2.800	.174	16.0	207 216	54 1057	
1231	8.9	6 32 38.76	+1.0602	-.0010	-56 41 4.0	-- 2.846	-.152	16.1	217 219	-56 1110	
1232	9.0	32 48.54	1.1887	.0005	54 55 45.0	2.860	.170	15.5	142 206	54 1060	
1233	8.6	32 48.66	1.0341	.0011	57 1 31.3	2.863	.148	16.1	220 222	56 1111	
1234	8.5	32 53.50	1.1714	.0005	55 10 41.9	2.868	.168	16.0	208 214	55 1018	
1235	8.3	33 14.48	1.3040	.0001	53 13 13.6	2.898	.187	14.0	68 70 71	53 1110	
1236	4.4	6 33 19.51	+1.3237	+.0002	-52 54 50.0	-- 2.905	-.189	13.7	3 63 64	-52 953	N Carinae
1237	8.7	33 45.04	1.0561	-.0011	56 45 20.7	2.941	.151	16.1	209 216	56 1116	
1238	8.7	33 53.27	1.2769	.0003	53 38 55.2	2.953	.183	14.1	73 74	53 1115	
1239	8.5	33 54.15	1.3642	+.0002	52 16 38.4	2.954	.196	15.1	75 215	52 956	
1240	8.2	34 25.60	1.1658	-.0008	55 17 0.1	3.000	.167	16.1	210 217	55 1023	B 1312
1241	8.0	6 34 29.60	+1.1018	-.0010	-56 9 52.8	-- 3.004	-.157	16.1	212 220	-56 1119	L 2394
1242	8.7	34 42.39	1.1963	.0007	54 51 18.0	3.023	.171	16.0	208 214	54 1065	
1243	8.0	35 24.98	1.3655	.0000	52 16 51.3	3.085	.196	14.1	68 75	52 960	Zona 82
1244	8.9	35 34.84	1.2946	.0002	53 24 25.0	3.100	.185	15.5	140 206	53 1118	
1245	8.9	35 36.92	1.1013	.0011	56 11 32.5	3.103	.157	16.5	209 298	56 1123	
1246	8.8	6 35 46.91	+1.1619	-.0009	-55 21 46.3	-- 3.117	-.166	16.1	211 215	-55 1026	
1247	8.9	36 8.41	1.3088	.0003	53 11 54.7	3.149	.188	16.0	208 214	53 1122	
1248	7.5	36 8.59	1.1684	.0009	55 16 39.4	3.149	.167	16.1	210 216	55 1028	L 2408
1249	6.9	36 43.33	1.3307	.0000	52 51 52.8	3.198	.190	14.0	72 73	52 966	L 2409
1250	8.4	36 50.24	1.2846	.0004	53 35 4.4	3.208	.184	14.1	74 80	53 1126	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.
1251	9.0	6 ^h 37 ^m 10 ^s .75	+1.2690	-.0005	-53°49'45"4	-3".238	-.182	15.0	77 207	-53°1128
1252	9.0	37 14.57	1.0596	.0014	56 46 24.1	3.244	.151	16.1	209 217 218	56 1128
1253	8.6	37 30.11	1.1736	.0010	55 13 48.4	3.265	.167	16.0	206 212 213	55 1031
1254	8.6	37 37.39	1.3784	.0000	52 6 55.8	3.275	.197	14.1	71 82	52 974
1255	8.7	37 52.41	1.2824	.0003	53 38 23.2	3.299	.183	14.7	78 137 140	53 1132
1256	7.6	6 37 56.96	+1.3387	-.0001	-52 45 43.5	-3.304	-.191	14.0	66 68 75	-52 976 L 2422
1257	7.6	38 5.70	1.2996	.0004	53 22 50.5	3.317	.186	15.7	138 141 301	53 1133 L 2423
1258	8.8	38 45.07	1.2599	.0007	53 59 53.2	3.373	.179	14.0	72 74	53 1134
1259	9.0	38 55.42	1.1089	.0014	56 9 5.7	3.389	.157	16.1	211 215	56 1136
1260	9.0	39 36.98	1.3331	.0004	52 53 6.7	3.448	.190	14.1	70 71 82	52 980
1261	8.1	6 39 38.81	+1.3496	-.0004	-52 37 24.3	-3.451	-.192	14.0	66 69 73	-52 981 Zona 76
1262	8.5	40 13.30	1.1275	.0014	55 55 32.4	3.499	.160	16.1	207 213 220	55 1041
1263	9.2	40 19.80	1.1630	.0013	55 26 11.9	3.509	.165	16.0	208 215	55 1042
1264	9.0	40 37.42	1.0479	.0020	56 59 26.8	3.535	.149	16.1	209 216	56 1143
1265	8.9	41 10.21	1.0960	.0017	56 22 16.2	3.581	.155	16.1	210 218	56 1146
1266	7.9	6 41 24.36	+1.1926	-.0013	-55 2 20.9	-3.601	-.170	14.7	79 137 138	-54 1088 B 1343
1267	8.0	41 26.48	1.1283	.0017	55 56 24.0	3.606	.160	16.1	211 217	55 1047 L 2452
1268	8.4	41 49.81	1.1852	.0014	55 9 14.8	3.639	.168	16.4	212 219 302	55 1050
1269	8.3	42 16.77	1.2577	.0010	54 6 16.0	3.678	.176	15.5	140 207	54 1092
1270	8.5	42 20.16	1.2316	.0011	54 29 34.1	3.682	.174	16.0	209 213	54 1093
1271	8.9	6 42 32.94	+1.3565	-.0005	-52 34 29.6	-3.700	-.193	14.0	63 66 71	-52 990
1272	8.9	42 34.61	1.1009	.0019	56 20 11.0	3.702	.155	16.6	222 298	56 1153
1273	7.0	42 38.44	1.2212	.0012	54 39 9.0	3.707	.173	16.5	218 220 310	54 1096 L 2459
1274	6.5	42 41.18	1.2238	.0013	54 37 1.7	3.712	.173	16.5	206 215	54 1097 L 2460
1275	8.4	43 3.54	1.3715	.0005	52 20 39.6	3.745	.195	14.0	70 72 76	52 994
1276	7.7	6 43 22.44	+1.3757	-.0004	-52 17 0.0	-3.772	-.196	13.4	3 4 80	-52 995
1277	7.4	43 42.11	1.3861	.0004	52 7 13.3	3.799	.197	14.0	73 75 82	52 996 L 2465
1278	8.4	43 46.61	1.3683	.0005	52 24 45.8	3.806	.194	14.0	68 69 77	52 997
1279	8.5	43 51.60	1.2622	.0012	54 4 21.0	3.813	.178	14.8	79 84 212	54 1105
1280	5.9	44 10.78	1.3741	.0006	52 19 43.1	3.841	.195	13.7	2 63 71	52 998 L 2471
1281	8.6	6 44 27.62	+1.2037	-.0015	-54 56 52.5	-3.865	-.171	15.5	138 207	-54 1112
1282	9.0	45 7.07	1.3339	.0008	52 59 47.0	3.921	.189	14.0	66 73 74	52 1001
1283	7.1	45 10.05	1.2280	.0015	54 36 44.1	3.925	.173	15.1	140 141	54 1115 L 2484
1284	8.7	45 39.28	1.3134	.0010	53 19 55.3	3.967	.186	14.1	75 77 80	53 1158
1285	5.8	45 51.04	1.1703	.0019	55 27 23.2	3.983	.165	16.0	208 216	55 1063 L 2490 R
1286	8.8	6 45 53.07	+1.1043	-.0022	-56 21 56.4	-3.986	-.155	17.0	298 305	-56 1163
1287	8.0	46 5.24	1.1901	.0018	55 10 52.0	4.003	.168	16.6	219 302	55 1064
1288	8.2	46 8.02	1.2257	.0016	54 40 3.2	4.008	.173	16.0	206 215	54 1118 B 1377
1289	8.7	46 13.09	1.2393	.0015	54 28 10.5	4.015	.175	16.1	218 220	54 1119
1290	8.6	46 14.95	1.3710	.0007	52 25 40.4	4.018	.194	14.0	68 69 78	52 1004
1291	8.1	6 46 15.08	+1.1816	-.0019	-55 18 24.3	-4.018	-.166	16.6	222 301	-55 1065
1292	8.1	46 17.00	1.3296	.0010	53 5 36.3	4.021	.188	14.5	76 137	53 1160
1293	8.8	46 48.78	1.1782	.0020	55 22 7.3	4.066	.165	17.0	304 307	55 1068
1294	8.1	46 49.54	1.2844	.0013	53 48 28.5	4.068	.181	16.0	210 213	53 1162
1295	8.4	46 50.12	1.1328	.0022	55 59 59.4	4.068	.159	16.6	221 303	55 1069
1296	8.7	6 46 55.90	+1.1160	-.0022	-56 13 56.4	-4.076	-.156	17.1	306 309	-56 1165
1297	7.6	47 2.83	1.2769	.0013	53 55 42.2	4.087	.180	16.1	211 217	53 1163
1298	8.7	47 11.54	1.2946	.0012	53 39 43.9	4.099	.183	16.0	208 212	53 1165
1299	9.0	47 18.66	1.3438	.0008	52 53 33.5	4.109	.190	14.6	73 143	52 1008
1300	9.0	47 19.64	1.3401	.0008	52 57 9.4	4.111	.189	14.1	74 77	52 1009

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1301	8.8	6 ^h 47 ^m 44 ^s .63	+1.3692	-.0008	-52°29'50".3	-4".146	-.193	14.1	75 84	-52°1012	
1302	4.4	48 13.60	1.3040	.0012	53 32 3.8	4.188	.184	16.4	211 215 305	53 1168	A Carinae
1303	8.0	48 32.24	1.3571	.0009	52 42 40.0	4.213	.192	14.5	73 137	52 1014	L 2513
1304	8.0	48 36.42	1.1495	.0022	55 48 52.2	4.220	.162	16.1	210 218	55 1075	L 2523
1305	9.0	48 43.25	1.2137	.0019	54 54 22.2	4.229	.171	16.0	206 213	54 1128	
1306	8.7	6 48 45.55	+1.2081	-.0021	-54 59 15.6	-4.233	-.170	16.0	208 217	-54 1129	
1307	8.6	49 3.63	1.1619	.0022	55 39 11.3	4.259	.164	16.1	209 216	55 1078	
1308	8.7	49 12.78	1.3792	.0009	52 22 20.4	4.272	.195	14.5	74 138	52 1018	
1309	8.9	49 14.77	1.3450	.0010	52 55 22.4	4.274	.190	14.0	68 77	52 1020	
1310	8.8	49 26.98	1.0734	.0030	56 51 43.0	4.291	.150	16.1	212 219	56 1179	
1311	8.8	6 49 33.77	+1.1270	-.0026	-56 8 50.0	-4.302	-.158	16.6	220 301	-56 1180	
1312	8.6	49 35.30	1.1269	.0026	56 9 1.1	4.303	.158	16.6	220 301	56 1181	
1313	8.6	50 6.36	1.1747	.0023	55 29 59.0	4.347	.165	16.0	207 215	55 1081	
1314	8.5	50 10.27	1.2585	.0018	54 17 2.9	4.353	.176	15.1	140 141	54 1134	
1315	8.2	50 35.38	1.1497	.0024	55 51 40.7	4.388	.162	16.0	206 213	55 1084	
1316	8.6	6 50 47.97	+1.1091	-.0029	-56 25 17.8	-4.407	-.155	16.0	208 217	-56 1185	
1317	8.3	50 50.05	1.1096	.0029	56 24 51.6	4.410	.155	16.4	208 217 310	56 1186	
1318	7.0	51 11.28	1.2794	.0018	53 59 47.9	4.440	.179	14.1	71 72 80	53 1177	L 2537
1319	8.6	51 28.48	1.3994	.0010	52 5 52.0	4.465	.197	14.0	68 69 73	52 1028	
1320	8.6	51 29.34	1.3863	.0010	52 18 54.3	4.465	.194	13.8	12 74 77	52 1029	
1321	8.6	6 51 58.43	+1.2558	-.0019	-54 22 22.0	-4.508	-.175	14.1	79 84	-54 1141	
1322	8.4	52 1.13	1.2277	.0021	54 47 23.3	4.511	.172	15.1	138 141 142	54 1142	R
1323	8.8	52 32.41	1.1662	.0026	55 41 2.6	4.556	.164	16.0	206 213	55 1093	
1324	8.6	52 48.15	1.3992	.0011	52 8 23.6	4.577	.196	13.4	3 5 63	52 1031	
1325	8.3	53 21.44	1.2049	.0024	55 9 29.1	4.626	.168	16.1	207 216 220	55 1095	B 1414
1326	8.8	6 53 37.28	+1.1048	-.0032	-56 33 18.5	-4.647	-.153	16.1	208 218	-56 1195	
1327	9.0	53 49.09	1.1074	.0032	56 31 18.1	4.664	.154	16.1	209 217	56 1196	
1328	8.7	54 2.75	1.3129	.0015	53 33 41.5	4.684	.184	14.0	69 71 76	53 1193	Zona 72
1329	8.4	54 8.52	1.3154	.0015	53 31 30.8	4.693	.184	14.0	68 73	53 1194	
1330	7.9	54 32.20	1.0839	.0035	56 51 26.5	4.725	.150	16.7	211 303 305	56 1199	L 2574
1331	8.8	6 54 55.33	+1.1490	-.0030	-55 59 22.3	-4.757	-.160	16.0	206 213	-55 1104	
1332	8.9	55 31.55	1.1711	.0029	55 42 2.2	4.810	.164	16.0	207 216	55 1110	
1333	8.2	55 34.38	1.2238	.0025	54 56 45.6	4.812	.171	16.6	219 301	54 1157	B 1429 R
1334	8.5	55 44.56	1.1634	.0030	55 48 48.0	4.828	.162	16.1	209 218	55 1111	
1335	8.6	55 51.23	1.2758	.0021	54 10 58.7	4.837	.178	14.1	79 84	54 1158	
1336	8.5	6 55 57.74	+1.3197	-.0017	-53 30 38.5	-4.846	-.184	14.1	72 78 82	-53 1205	
1337	7.9	55 58.25	1.1504	.0031	56 0 0.0	4.846	.161	16.5	211 304	55 1113	
1338	7.8	55 59.94	1.1815	.0029	55 33 56.5	4.847	.166	16.6	222 302	55 1112	L 2587
1339	7.5	56 2.00	1.3808	.0013	52 32 13.0	4.852	.193	13.1	1 6 12	52 1042	L 2584
1340	9.0	56 28.23	1.3540	.0015	52 59 6.2	4.889	.189	13.7	15 63 71	52 1043	
1341	8.9	6 56 31.79	+1.3023	-.0019	-53 47 55.1	-4.895	-.182	14.0	73 76	-53 1206	
1342	8.5	56 43.98	1.3536	.0015	52 59 54.7	4.912	.189	13.4	5 15 65	52 1045	
1343	8.8	57 2.02	1.1029	.0036	56 40 28.1	4.937	.152	16.5	217 303	56 1210	
1344	7.5	57 11.86	1.1320	.0034	56 17 22.8	4.951	.157	16.8	222 301 311	56 1211	B 1440
1345	7.5	57 12.04	1.1800	.0030	55 37 22.0	4.951	.165	16.4	212 215 305	55 1116	L 2594
1346	8.8	6 57 13.21	+1.1871	-.0030	-55 31 23.2	-4.953	-.166	16.1	213 221	-55 1117	
1347	9.0	57 17.88	1.3609	.0014	52 53 54.8	4.960	.190	14.0	68 69 75	52 1047	
1348	8.4	57 25.88	1.3315	.0016	53 22 18.8	4.971	.185	14.6	77 141	53 1210	
1349	8.8	57 28.59	1.1270	.0034	56 21 53.2	4.975	.156	16.1	209 219	56 1213	
1350	8.7	57 39.29	1.3536	.0015	53 1 35.5	4.989	.189	14.1	72 80	52 1050	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1351	8.6	6 ^h 57 ^m 40 ^s .37	+1.3876	-.0014	-52°28'34".9	-4.991	-.193	14.1	74 79 84	-52°1049	
1352	8.7	57 50.97	1.2249	.0026	54 59 54.3	5.006	.171	15.1	138 145	54 1161	
1353	8.5	57 53.13	1.3396	.0017	53 15 23.5	5.009	.187	14.6	78 142	53 1212	
1354	8.7	58 18.11	1.3545	.0016	53 1 55.2	5.044	.189	14.1	73 82	52 1052	
1355	8.7	58 20.27	1.2360	.0026	54 51 6.4	5.047	.172	16.1	211 218	54 1164	
1356	8.9	6 58 22.81	+1.4055	-.0013	-52 12 2.8	-5.051	-.196	14.0	63 75 77	-52 1057	
1357	9.0	58 28.92	1.3062	.0020	53 47 52.2	5.060	.182	15.5	140 207	53 1214	
1358	8.9	58 31.79	1.1832	.0032	55 37 5.8	5.064	.165	17.0	303 304	55 1123	
1359	8.8	58 45.29	1.0841	.0040	56 58 37.6	5.083	.150	17.0	301 302	56 1217	
1360	8.0	58 48.39	1.0975	.0038	56 48 0.0	5.087	.152	16.1	212 217	56 1218	L 2606
1361	8.5	6 59 27.15	+1.2569	-.0025	-54 34 38.0	-5.142	-.175	15.6	141 208	-54 1168	R
1362	8.6	59 48.37	1.2282	.0028	55 0 34.2	5.171	.171	16.0	209 213	54 1169	
1363	8.0	7 0 23.03	1.1226	.0037	56 30 41.9	5.220	.155	17.0	301 302	56 1224	L 2620
1364	8.2	0 30.12	1.3006	.0022	53 56 56.4	5.230	.181	14.1	73 80	53 1226	B 1460
1365	8.7	0 34.79	1.3224	.0020	53 36 45.7	5.238	.183	14.6	78 142	53 1227	
1366	8.4	7 0 41.18	+1.2081	-.0030	-55 19 48.3	-5.246	-.168	16.1	212 216	-55 1132	B 1466
1367	8.9	0 49.00	1.3344	.0019	53 25 54.4	5.257	.185	14.1	79 82	53 1229	
1368	8.6	0 52.11	1.2284	.0028	55 2 25.5	5.261	.171	15.6	140 215	54 1172	
1369	6.8	1 39.35	1.4052	.0016	52 18 46.8	5.327	.194	13.7	1 63 72	52 1066	L 2626
1370	8.9	1 40.50	1.0961	.0041	56 54 31.5	5.330	.151	16.1	219 220	56 1231	
1371	8.6	7 1 45.07	+1.2062	-.0031	-55 23 31.8	-5.336	-.167	16.0	208 213	-55 1136	R
1372	8.4	1 46.52	1.1966	.0032	55 31 50.1	5.338	.166	16.1	209 217	55 1137	
1373	8.7	1 58.55	1.1852	.0033	55 41 54.1	5.355	.165	16.0	207 214	55 1138	
1374	8.1	2 1.64	1.1754	.0034	55 50 9.9	5.360	.163	16.1	210 218	55 1139	L 2635
1375	9.0	2 46.02	1.3262	.0022	53 37 27.0	5.421	.183	14.1	70 76 84	53 1235	
1376	5.4	7 2 54.52	+1.1190	-.0041	-56 38 8.4	-5.434	-.153	16.1	211 215 221	-56 1232	L 2642
1377	8.8	2 56.72	1.1111	.0041	56 44 53.0	5.437	.153	16.1	212 216	56 1233	
1378	9.1	3 19.95	1.3787	.0018	52 48 23.4	5.469	.190	14.0	68 73	52 1072	
1379	8.0	3 36.92	1.3984	.0017	52 29 37.7	5.493	.193	14.4	75 77 140	52 1074	R
1380	8.2	3 51.71	1.3042	.0024	54 0 14.9	5.514	.180	14.1	78 80	53 1240	B 1480
1381	8.9	7 3 55.31	+1.4015	-.0017	-52 27 2.6	-5.518	-.193	15.6	82 302	-52 1075	
1382	8.6	4 6.27	1.3521	.0020	53 15 33.8	5.534	.187	15.1	141 142	53 1243	
1383	8.8	4 19.17	1.1614	.0038	56 6 22.4	5.552	.160	16.1	218 220	56 1244	
1384	8.5	4 51.35	1.4010	.0018	52 29 27.7	5.597	.193	13.7	4 63 71	52 1079	
1385	8.6	4 52.61	1.3208	.0024	53 46 51.8	5.600	.181	14.1	72 79	53 1246	
1386	8.6	7 5 4.14	+1.1327	-.0041	-56 31 36.5	-5.615	-.155	16.1	211 215	-56 1249	
1387	8.6	5 10.76	1.4098	.0018	52 21 30.5	5.625	.194	14.1	5 73 145	52 1081	
1388	8.6	5 12.32	1.2484	.0029	54 53 18.9	5.626	.172	16.1	210 214	54 1190	
1389	8.8	5 33.05	1.1966	.0034	55 39 17.6	5.655	.165	16.1	212 219	55 1156	
1390	8.0	5 40.49	1.2784	.0027	54 27 35.9	5.667	.176	15.1	140 141	54 1193	
1391	7.1	7 5 41.07	+1.4271	-.0016	-52 5 10.2	-5.667	-.197	14.1	74 77 80	-52 1084	L 2652
1392	9.0	6 1.24	1.4239	.0016	52 8 59.3	5.694	.196	14.1	75 78 82	52 1085	
1393	8.9	6 4.09	1.1578	.0040	56 12 58.0	5.699	.159	16.6	218 302	56 1251	
1394	8.9	6 31.07	1.1351	.0042	56 32 37.3	5.736	.156	16.6	220 303	56 1256	
1395	9.0	6 40.45	1.1143	.0045	56 49 49.8	5.750	.153	16.1	211 215	56 1257	
1396	8.5	7 6 48.31	+1.2875	-.0027	-54 21 42.2	-5.760	-.177	16.0	206 213	-54 1198	
1397	9.0	6 55.58	1.1737	.0037	56 1 30.1	5.771	.161	16.0	207 214	55 1165	
1398	9.0	6 55.59	1.2214	.0033	55 20 45.7	5.771	.168	16.1	209 216	55 1164	
1399	8.7	7 9.13	1.3255	.0025	53 47 18.7	5.790	.181	14.6	76 142	53 1256	
1400	8.4	7 11.38	1.4207	.0017	52 14 49.3	5.792	.195	13.7	6 63 79	52 1089	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1401	8.6	7 ^h 7 ^m 12 ^s 39	+1.4036	—.0018	—52° 32' 19".1	—5" 794	—." 193	14.1	73 74	—52° 1090	
1402	8.6	7 36.09	1.1077	.0046	56 56 59.2	5.827	.152	16.4	210 217 307	56 1260	
1403	8.9	7 39.80	1.3932	.0019	52 43 18.1	5.833	.191	14.1	71 72 82	52 1092	
1404	8.5	7 40.01	1.3500	.0023	53 25 20.3	5.833	.185	14.4	75 80 145	53 1258	
1405	7.9	7 47.02	1.1607	.0043	56 14 13.9	5.842	.159	16.1	212 222	56 1261	L 2680
1406	8.5	7 7 49.80	+1.1602	—.0043	—56 14 43.0	—5.846	—.159	16.6	221 301	—56 1262	B 1501
1407	9.0	8 2.12	1.1933	.0037	55 47 14.7	5.863	.164	16.1	208 219	55 1170	
1408	8.6	8 14.75	1.2070	.0036	55 36 7.7	5.881	.165	16.6	220 302	55 1171	R
1409	8.5	8 19.41	1.3526	.0024	53 24 11.1	5.888	.185	14.1	77 78	53 1260	
1410	8.3	8 22.30	1.1613	.0043	56 14 52.6	5.891	.159	16.1	211 215 221	56 1265	B 1503
1411	9.0	7 8 25.22	+1.3789	—.0021	—52 58 58.4	—5.895	—.189	13.7	5 68 69	—52 1096	
1412	8.5	8 31.65	1.2531	.0032	54 56 29.9	5.905	.171	15.1	138 141	54 1201	
1413	8.5	8 32.75	1.3878	.0021	52 50 38.1	5.907	.190	13.4	7 15 73	52 1097	
1414	8.6	8 43.06	1.2467	.0032	55 2 25.7	5.921	.171	15.2	142 143	54 1202	
1415	8.2	8 52.68	1.2182	.0035	55 27 50.3	5.934	.168	16.4	205 213 305	55 1174	Obs. s. pr.
1416	8.7	7 9 19.23	+1.1360	—.0046	—56 37 41.8	—5.970	—.155	16.1	210 214	—56 1270	
1417	9.0	9 29.18	1.1405	.0043	56 34 23.3	5.984	.155	16.1	216 219	56 1271	
1418	8.6	10 10.15	1.3095	.0029	54 9 1.6	6.041	.178	14.1	79 84	54 1208	
1419	7.3	10 27.20	1.1825	.0040	56 1 44.5	6.065	.162	16.0	206 212 213	55 1185	L 2702
1420	8.6	11 6.18	1.2918	.0030	54 27 19.0	6.119	.176	15.1	138 141	54 1213	
1421	8.0	7 11 11.99	+1.3366	—.0027	—53 45 54.2	—6.128	—.183	14.0	63 68 70	—53 1280	Zona 71
1422	8.8	11 50.21	1.2272	.0037	55 26 30.0	6.180	.167	16.1	211 214	55 1193	
1423	7.3	11 58.61	1.3529	.0026	53 32 14.5	6.193	.184	14.1	74 75 80	53 1284	L 2715
1424	8.5	12 6.69	1.2735	.0033	54 46 9.9	6.204	.173	15.1	140 142 143	54 1217	
1425	9.0	12 26.54	1.3308	.0028	53 54 11.1	6.232	.181	14.1	75 78	53 1289	
1426	8.1	7 12 36.23	+1.2813	—.0032	—54 40 13.4	—6.244	—.174	16.0	206 215	—54 1221	
1427	8.6	13 5.79	1.3694	.0025	53 18 57.0	6.286	.186	14.4	71 84 138	53 1292	
1428	8.8	13 23.11	1.3711	.0025	53 17 58.6	6.309	.187	14.1	70 82	53 1295	
1429	8.8	13 25.50	1.2752	.0034	54 47 32.7	6.313	.173	14.1	79 86	54 1225	
1430	7.2	13 34.54	1.4281	.0021	52 22 8.2	6.326	.194	13.1	2 7 12	52 1123	L 2734
1431	9.0	7 13 51.78	+1.1812	—.0043	—56 10 29.5	—6.349	—.160	17.0	305 306	—56 1295	
1432	8.7	13 57.13	1.2242	.0039	55 34 1.9	6.356	.166	16.1	216 219	55 1201	
1433	8.8	13 57.83	1.3708	.0026	53 19 46.3	6.358	.186	14.1	74 77	53 1299	
1434	8.9	13 58.77	1.2159	.0040	55 41 9.0	6.359	.165	16.6	221 301	55 1202	
1435	8.9	14 3.40	1.3669	.0026	53 23 38.7	6.365	.185	14.6	76 141	53 1300	
1436	8.2	7 14 4.64	+1.3624	—.0027	—53 28 6.5	—6.367	—.184	15.1	140 145	—53 1301	
1437	8.5	14 13.87	1.3062	.0032	54 21 19.7	6.380	.177	16.1	212 214	54 1228	
1438	7.8	14 24.36	1.2755	.0034	54 49 39.6	6.394	.172	16.4	217 218 310	54 1231	L 2745
1439	8.0	14 26.28	1.2232	.0040	55 35 59.5	6.396	.165	16.6	220 302	55 1204	
1440	7.9	14 30.18	1.3357	.0029	53 54 27.0	6.402	.181	14.1	75 84	53 1302	L 2744
1441	7.5	7 14 36.95	+1.3243	—.0031	—54 5 29.8	—6.411	—.179	16.2	220 227	—54 1234	L 2748
1442	8.1	14 40.98	1.3814	.0025	53 11 8.1	6.417	.188	16.0	211 213	53 1303	
1443	8.5	14 53.55	1.1985	.0043	55 58 16.7	6.435	.162	16.6	223 304	55 1205	
1444	8.7	14 59.39	1.3750	.0026	53 18 5.5	6.442	.186	15.6	138 215	53 1304	
1445	8.2	15 8.92	1.2110	.0041	55 48 9.7	6.456	.163	17.0	305 306	55 1208	
1446	8.6	7 15 27.07	+1.1773	—.0045	—56 17 30.6	—6.481	—.159	16.1	210 216	—56 1297	
1447	8.6	16 4.61	1.3107	.0033	54 21 37.6	6.535	.178	14.5	79 83 145	54 1242	
1448	9.0	16 41.54	1.3908	.0025	53 6 54.8	6.584	.189	14.1	71 74 86	53 1312	
1449	8.6	16 46.95	1.3114	.0033	54 22 48.3	6.591	.178	15.1	138 141	54 1244	
1450	7.7	17 11.33	1.2620	.0038	55 8 31.8	6.624	.170	16.0	206 213	55 1209	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1451	7.8	7 17 ^m 11 ^s 34	+ 1.4350	- .0021	- 52° 23' 56".9	- 6.624	- .194	13.3	2 4 12	- 52° 1144	Zona 65
1452	8.8	17 15.51	1.2775	.0035	54 54 43.8	6.631	.173	15.1	143 144	54 1246	
1453	8.7	17 21.88	1.1672	.0049	56 30 29.5	6.639	.156	16.5	209 301	56 1305	
1454	9.0	17 34.88	1.2251	.0042	55 41 51.9	6.657	.165	16.0	208 216	55 1212	
1455	8.8	17 43.95	1.1793	.0047	56 20 54.8	6.669	.158	16.6	219 302	56 1307	
1456	8.4	7 17 46.24	+ 1.2410	- .0041	- 55 28 31.5	- 6.672	- .166	16.1	210 218	- 55 1213	
1457	8.0	17 50.90	1.2166	.0043	55 49 53.1	6.679	.164	16.1	211 222	55 1214	L 2778
1458	9.1	18 3.51	1.2220	.0043	55 45 49.2	6.697	.165	16.1	212 215	55 1215	
1459	7.5	18 4.08	1.4358	.0022	52 25 26.8	6.697	.194	13.4	4 8 68	52 1149	B 1571
1460	8.4	18 4.84	1.2951	.0035	54 40 54.1	6.698	.175	15.1	140 141	54 1250	
1461	9.0	7 18 19.46	+ 1.1846	- .0047	- 56 18 13.5	- 6.718	- .158	16.6	223 301	- 56 1310	
1462	8.3	18 26.61	1.3358	.0031	54 4 11.9	6.728	.180	14.1	73 75 80	53 1315	B 1580
1463	7.0	18 32.95	1.4518	.0021	52 10 24.0	6.737	.196	13.4	7 15 74	52 1153	Obs. s. pr.
1464	7.1	18 53.68	1.1969	.0048	56 9 15.2	6.765	.161	16.4	209 214 306	56 1313	L 2798
1465	8.6	19 9.37	1.3654	.0030	53 37 44.7	6.786	.184	14.1	71 78 86	53 1319	
1466	8.7	7 19 12.73	+ 1.2612	- .0040	- 55 14 17.2	- 6.791	- .170	16.0	206 213	- 55 1220	
1467	8.5	19 24.66	1.3594	.0031	53 44 17.0	6.808	.183	14.5	76 82 145	53 1321	
1468	8.2	19 27.95	1.1641	.0052	56 38 13.7	6.812	.156	16.1	210 216	56 1315	Obs. n. pr.
1469	8.4	19 29.70	1.3753	.0029	53 29 4.8	6.815	.185	14.1	77 84	53 1323	
1470	8.7	19 38.73	1.3140	.0035	54 27 30.0	6.827	.177	15.1	138 141	54 1255	
1471	8.5	7 20 14.37	+ 1.3602	- .0031	- 53 45 34.3	- 6.875	- .183	14.1	75 80	- 53 1326	
1472	8.4	20 15.61	1.2042	.0048	56 6 33.9	6.878	.162	16.1	212 218	56 1320	
1473	8.0	20 18.92	1.2379	.0044	55 37 35.9	6.882	.166	16.1	211 215	55 1224	L 2808
1474	8.6	20 28.71	1.4056	.0027	53 2 6.6	6.896	.190	14.1	73 74	52 1161	
1475	8.6	20 30.53	1.3278	.0035	54 16 58.7	6.898	.178	15.6	144 208	54 1259	
1476	8.9	7 20 43.31	+ 1.2901	- .0038	- 54 52 12.1	- 6.915	- .173	16.1	209 214	- 54 1260	
1477	8.7	20 45.60	1.2794	.0039	55 1 54.5	6.919	.172	14.6	79 142	54 1261	
1478	7.9	21 0.53	1.4464	.0023	52 22 22.6	6.939	.194	13.6	8 78	52 1162	L 2807
1479	8.5	21 6.94	1.2542	.0042	55 25 24.5	6.947	.168	16.0	206 217	55 1226	
1480	8.4	21 18.35	1.1770	.0051	56 32 3.1	6.962	.157	16.0	210 213	56 1324	
1481	7.6	7 21 23.90	+ 1.2543	- .0043	- 55 25 59.8	- 6.971	- .168	16.1	216 219	- 55 1227	L 2812
1482	9.0	21 30.09	1.1370	.0056	57 5 29.7	6.979	.152	17.1	305 308	56 1325	
1483	8.0	21 38.21	1.3888	.0028	53 21 41.0	6.990	.187	14.2	77 82 84	53 1331	L 2811
1484	9.0	21 48.54	1.1673	.0054	56 41 32.1	7.005	.155	17.1	306 309	56 1326	
1485	9.0	21 49.69	1.1912	.0056	56 21 36.8	7.006	.159	17.1	307 310	56 1327	
1486	8.7	7 21 55.60	+ 1.2783	- .0041	- 55 5 59.5	- 7.014	- .171	16.6	222 303	- 55 1228	
1487	7.2	21 58.92	1.3797	.0029	53 31 21.4	7.019	.185	15.1	140 141	53 1334	L 2816
1488	8.9	22 12.43	1.2865	.0040	54 59 21.6	7.038	.172	16.0	208 215	54 1263	
1489	8.9	22 27.14	1.2469	.0045	55 35 16.4	7.057	.166	16.1	212 214	55 1229	
1490	8.9	22 43.25	1.2961	.0039	54 51 58.2	7.079	.173	16.1	217 218	54 1266	
1491	9.0	7 22 58.20	+ 1.2327	- .0047	- 55 49 1.6	- 7.099	- .164	17.1	304 309	- 55 1231	
1492	9.0	22 59.59	1.1886	.0052	56 26 56.4	7.102	.158	17.0	305 307	56 1331	
1493	8.5	23 1.06	1.2346	.0047	55 47 36.0	7.103	.165	16.1	306 308	55 1232	
1494	8.0	23 21.40	1.4175	.0028	52 57 54.1	7.130	.190	13.4	5 12 71	52 1170	L 2822
1495	8.8	23 33.81	1.3165	.0039	54 35 30.8	7.148	.175	14.6	79 141	54 1267	
1496	8.8	7 23 38.41	+ 1.1672	- .0055	- 56 46 18.4	- 7.153	- .154	16.1	216 219	- 56 1333	
1497	8.9	23 46.18	1.2464	.0046	55 39 11.0	7.164	.166	16.0	206 213	55 1235	
1498	8.2	24 10.32	1.2995	.0040	54 52 50.0	7.197	.173	15.1	140 142	54 1268	
1499	8.4	24 16.04	1.2778	.0042	55 12 41.4	7.205	.171	16.6	322 302	55 1237	B 1623
1500	9.0	24 18.15	1.3357	.0036	54 19 38.5	7.208	.178	16.4	208 214 310	54 1270	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1501	8.8	7 ^h 24 ^m 32 ^s 13	+1.1869	—.0052	—56°32'17".1	—7.227	—.157	16.1	215 223	—56°1338	
1502	9.0	24 38.26	1.3252	.0037	54 30 21.3	7.235	.176	16.1	217 218	54 1274	
1503	8.4	24 38.90	1.1679	.0057	56 48 21.9	7.237	.154	17.1	305 309	56 1340	
1504	8.4	24 54.12	1.2029	.0052	56 19 46.2	7.257	.159	17.1	306 312	56 1341	
1505	8.4	25 7.24	1.2883	.0041	55 5 29.4	7.275	.171	17.1	304 311	54 1277	B 1627
1506	8.3	7 25 14.01	+1.4696	—.0024	—52 10 5.1	—7.284	—.196	13.4	6 15 73	—52 1178	
1507	8.8	25 18.96	1.4533	.0025	52 27 13.5	7.291	.193	13.7	4 71 80	52 1181	
1508	8.9	25 28.95	1.2215	.0050	56 5 29.1	7.304	.162	17.1	307 313	55 1239	
1509	8.3	25 30.88	1.2499	.0047	55 40 51.7	7.307	.166	17.1	308 314	55 1240	
1510	8.4	26 0.22	1.2801	.0044	55 15 23.2	7.347	.170	16.1	206 215	55 1241	B 1633
1511	9.0	7 26 2.33	+1.2330	—.0050	—55 57 3.1	—7.349	—.163	17.2	222 310 360	—55 1242	
1512	8.8	26 9.05	1.2420	.0049	55 49 27.2	7.359	.164	17.1	305 309	55 1243	
1513	9.0	26 15.82	1.4034	.0030	53 20 5.2	7.368	.185	14.1	77 82	53 1342	
1514	8.9	26 20.97	1.2311	.0051	55 59 38.1	7.375	.163	17.0	306 307	55 1244	
1515	9.1	26 25.46	1.4156	.0029	53 8 31.3	7.382	.189	15.1	78 218	53 1344	
1516	9.2	7 26 45.61	+1.2669	—.0047	—55 29 16.6	—7.409	—.167	16.1	217 221	—55 1245	Obs. n. pr.
1517	8.5	26 58.75	1.4663	.0025	52 18 36.1	7.427	.194	13.6	2 80	52 1190	
1518	9.0	27 4.88	1.3302	.0038	54 32 34.7	7.435	.177	16.6	220 311	54 1285	
1519	9.0	27 20.70	1.3426	.0037	54 21 38.9	7.455	.178	17.1	304 308	54 1287	
1520	8.5	27 34.73	1.4729	.0024	52 13 24.6	7.475	.195	13.6	7 71	52 1192	
1521	8.6	7 27 54.09	+1.2932	—.0044	—55 8 52.1	—7.501	—.171	16.1	215 222	—55 1247	Obs. n.sig.
1522	8.3	27 58.73	1.3195	.0041	54 45 2.2	7.508	.175	17.1	306 309	54 1290	
1523	7.0	28 10.60	1.4591	.0026	52 29 38.6	7.524	.194	13.7	4 8 65	52 1198	L 2851
1524	8.5	28 23.23	1.1971	.0057	56 34 10.7	7.540	.158	17.1	305 312	56 1354	
1525	8.0	28 35.76	1.2267	.0054	56 9 37.4	7.558	.162	17.1	307 313	56 1358	R
1526	8.5	7 28 46.19	+1.1821	—.0059	—56 47 55.0	—7.571	—.155	17.2	311 314	—56 1360	
1527	8.8	28 47.08	1.3489	.0038	54 20 2.4	7.573	.178	15.1	140 141	54 1293	
1528	7.3	28 49.32	1.3547	.0037	54 14 26.6	7.575	.179	15.2	143 144	54 1294	L 2861
1529	8.0	28 50.89	1.1640	.0060	57 3 7.0	7.578	.153	16.7	226 310	56 1361	L 2868
1530	8.3	28 51.68	1.4465	.0028	52 44 20.9	7.579	.192	13.1	6 12 15	52 1203	
1531	9.0	7 28 54.06	+1.2760	—.0047	—55 27 12.4	—7.582	—.169	16.1	211 214	—55 1253	
1532	8.8	29 11.55	1.2795	.0047	55 24 53.8	7.606	.169	16.1	216 220	55 1256	
1533	8.5	29 30.71	1.1923	.0058	56 41 20.3	7.632	.157	17.1	304 308	56 1363	
1534	8.6	29 38.61	1.2401	.0052	56 0 57.9	7.642	.164	16.1	215 221	55 1258	
1535	8.3	29 40.88	1.2089	.0056	56 27 52.6	7.645	.159	16.1	217 222	56 1364	L 2872
1536	8.9	7 29 45.46	+1.3911	—.0034	—53 42 19.2	—7.652	—.184	14.1	71 72 80	—53 1353	
1537	8.8	30 1.10	1.3514	.0038	54 21 4.8	7.672	.178	14.5	79 84 145	54 1298	
1538	9.0	30 15.19	1.1764	.0060	56 56 46.8	7.691	.155	17.1	225 305 360	56 1368	
1539	8.6	30 26.15	1.3213	.0042	54 50 28.6	7.706	.174	15.1	86 87 306	54 1300	
1540	8.8	30 40.37	1.2781	.0047	55 30 28.0	7.725	.168	16.1	214 218	55 1261	
1541	9.0	7 30 57.72	+1.3348	—.0041	—54 39 28.5	—7.749	—.176	15.6	141 208	—54 1301	
1542	7.8	31 0.36	1.4138	.0032	53 23 33.1	7.752	.186	14.1	73 74 82	53 1357	L 2881
1543	8.7	31 11.66	1.4803	.0026	52 16 29.3	7.767	.195	13.7	7 65 75	52 1215	
1544	8.7	31 13.80	1.3133	.0043	55 0 16.4	7.770	.173	15.6	142 220	54 1303	
1545	8.9	31 20.52	1.3272	.0042	54 47 49.3	7.780	.175	15.7	145 222	54 1304	
1546	8.2	7 31 20.94	+1.3141	—.0043	—54 59 56.1	—7.780	—.173	15.8	142 211 220	—54 1305	B 1661
1547	8.7	31 48.29	1.3416	.0040	54 35 35.5	7.816	.176	16.1	215 221 228	54 1308	
1548	9.0	31 51.52	1.3441	.0040	54 33 27.9	7.821	.177	17.0	216 304	54 1309	
1549	9.0	32 2.44	1.3363	.0041	54 41 22.8	7.837	.176	16.1	212 217	54 1311	
1550	8.8	32 16.34	1.4680	.0027	52 32 36.5	7.854	.194	13.7	12 68 71	52 1220	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1551	8.3	7 ^h 32 ^m 18 ^s .61	+1.4354	-.0030	-53° 5' 59".8	- 7.858	-.198	13.7	15 65 76	-52° 1221	
1552	7.8	32 39.49	1.4536	.0029	52 48 33.6	7.886	.191	14.1	72 80	52 1223	
1553	7.8	32 44.24	1.3882	.0035	53 53 59.9	7.891	.181	14.1	75 84 85	53 1365	L 2898
1554	9.0	32 47.07	1.1819	.0060	56 59 33.0	7.895	.154	17.0	307 309	56 1378	
1555	8.0	32 49.43	1.4638	.0028	52 38 38.8	7.899	.193	14.1	73 82	52 1224	
1556	8.6	7 32 57.56	+1.3980	-.0035	-53 45 12.0	- 7.910	-.183	14.1	77 88	-53 1367	
1557	8.8	32 58.27	1.4445	.0030	52 58 49.3	7.910	.190	13.6	5 74	52 1225	
1558	8.0	32 59.66	1.3965	.0035	53 46 42.9	7.913	.183	14.6	78 141	53 1368	
1559	9.0	33 2.16	1.2409	.0054	56 10 10.7	7.915	.162	17.1	308 311	56 1379	
1560	8.8	33 11.70	1.2119	.0058	56 35 42.8	7.928	.158	17.1	305 313	56 1380	
1561	8.9	7 33 12.17	+1.3760	-.0037	-54 7 20.1	- 7.929	-.180	16.6	226 306	-54 1315	
1562	8.1	33 13.59	1.2800	.0049	55 36 26.1	7.931	.168	16.1	214 218	55 1273	
1563	9.0	33 14.31	1.4174	.0033	53 26 53.3	7.931	.186	15.6	140 213	53 1369	
1564	8.2	33 19.32	1.4703	.0027	52 33 27.3	7.940	.194	15.1	8 86	52 1229	
1565	8.5	33 20.55	1.3257	.0043	54 55 9.0	7.942	.174	15.6	144 209	54 1316	
1566	8.5	7 33 33.27	+1.2769	-.0049	-55 40 6.1	- 7.957	-.167	16.2	222 225	-55 1276	
1567	8.6	33 36.55	1.4871	.0026	52 16 52.6	7.962	.195	13.6	16 79	52 1230	
1568	9.0	33 38.07	1.4119	.0033	53 33 26.9	7.963	.185	16.1	212 215	53 1370	
1569	9.0	33 40.64	1.4051	.0034	53 40 29.1	7.968	.184	15.6	145 208	53 1371	
1570	4.9	33 48.40	1.4828	.0026	52 21 57.0	7.977	.194	13.5	4 68	52 1231	Q Carinae
1571	8.4	7 33 49.66	+1.3880	-.0036	-53 57 32.5	- 7.980	-.181	16.1	211 216	-53 1372	
1572	8.6	33 50.89	1.2577	.0052	55 57 58.1	7.981	.164	17.1	310 311	55 1279	
1573	8.8	33 51.62	1.3784	.0037	54 6 55.8	7.982	.180	16.7	220 317	54 1319	
1574	9.0	34 10.80	1.1943	.0061	56 53 24.3	8.007	.155	17.2	314 315	56 1384	
1575	8.6	34 25.25	1.2206	.0059	56 31 46.9	8.026	.159	17.1	307 309	56 1385	
1576	8.6	7 34 25.65	+1.4065	-.0035	-53 41 22.2	- 8.028	-.184	15.1	78 217	-53 1374	
1577	7.5	34 26.19	1.2764	.0051	55 43 9.7	8.028	.166	16.2	223 227	55 1282	L 2911
1578	8.3	34 28.98	1.4094	.0035	53 39 6.3	8.032	.184	14.4	76 84 143	53 1375	B 1682
1579	9.0	34 29.78	1.3588	.0040	54 27 35.3	8.033	.177	16.2	219 228	54 1324	
1580	8.9	34 30.31	1.3013	.0048	55 20 59.3	8.033	.170	17.1	304 308 313	55 1283	
1581	9.0	7 34 31.68	+1.3253	-.0044	-54 59 10.5	- 8.036	-.173	17.2	312 M	-54 1325	
1582	7.5	34 42.17	1.3871	.0037	54 1 3.9	8.049	.181	14.0	72 73	53 1378	L 2910
1583	9.0	34 50.86	1.4164	.0034	53 32 55.0	8.061	.185	14.1	71 82	53 1379	
1584	8.8	34 55.01	1.4166	.0034	53 33 1.4	8.067	.185	14.1	71 82	53 1382	
1585	9.0	35 3.05	1.3195	.0045	55 6 3.8	8.077	.172	15.6	141 209	54 1327	
1586	9.0	7 35 6.61	+1.3046	-.0048	-55 19 52.4	- 8.082	-.170	17.0	305 306	-55 1286	
1587	8.7	35 10.59	1.3638	.0040	54 24 57.9	8.087	.178	15.6	142 218	54 1328	
1588	8.2	35 10.92	1.4967	.0026	52 11 45.6	8.088	.196	13.7	7 65 74	52 1236	
1589	8.0	35 14.90	1.3955	.0036	53 54 40.7	8.093	.181	14.1	75 77 80	53 1383	
1590	9.0	35 28.21	1.2080	.0061	56 45 41.1	8.110	.156	16.1	213 222	56 1389	
1591	8.0	7 36 5.46	+1.1899	-.0062	-57 2 45.5	- 8.161	-.154	16.2	216 220	-56 1393	B 1701
1592	9.0	36 13.59	1.2644	.0055	55 59 25.4	8.172	.164	16.1	211 214	55 1290	
1593	8.5	36 16.96	1.2633	.0055	56 0 29.7	8.176	.164	16.1	212 215	55 1291	B 1700
1594	8.5	36 29.08	1.4041	.0036	53 50 11.5	8.192	.182	15.1	140 144	53 1390	
1595	8.1	36 40.01	1.3981	.0037	53 56 40.8	8.206	.181	14.1	72 84	53 1391	
1596	8.6	7 36 47.20	+1.4939	-.0027	-52 19 55.7	- 8.216	-.194	13.7	6 75 76	-52 1239	
1597	8.2	36 52.40	1.3663	.0040	54 27 57.2	8.222	.177	15.6	145 209	54 1337	
1598	7.7	37 2.87	1.2628	.0055	56 3 23.8	8.237	.163	16.1	217 219	55 1299	L 2930
1599	9.0	37 5.50	1.1904	.0064	57 5 21.6	8.241	.153	17.0	305 307	56 1395	
1600	8.2	37 8.70	1.4688	.0030	52 47 20.2	8.245	.192	13.1	5 10 12	52 1241	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1601	7.0	7 37 ^m 11.85	+1.4507	—.0032	—53° 6' 0".8	—8".249	—".189	13.7	2 68 74	—52° 1242	L 2976
1602	8.5	37 12.24	1.3969	.0037	53 59 36.1	8.249	.182	14.1	73 78 86	53 1394	
1603	8.5	37 24.52	1.2975	.0050	55 33 36.5	8.266	.169	17.1	306 308	55 1301	R
1604	9.0	37 24.92	1.3428	.0043	54 51 57.2	8.266	.174	16.2	223 225	54 1341	
1605	8.7	37 28.50	1.3409	.0044	54 53 59.6	8.271	.174	16.2	226 228	54 1342	
1606	8.5	7 37 37.81	+1.3903	—.0038	—54 7 24.4	—8.283	—.179	16.6	227 304	—54 1343	
1607	8.9	37 43.95	1.2949	.0052	55 36 54.8	8.291	.168	17.1	222 260	55 1302	
1608	8.9	37 53.17	1.1938	.0064	57 5 4.1	8.303	.153	16.1	216 220	56 1399	
1609	8.8	37 53.46	1.2944	.0050	55 37 50.6	8.303	.168	16.1	218 213	55 1303	
1610	9.0	37 55.54	1.4376	.0033	53 21 36.7	8.307	.187	14.1	77 80	53 1398	
1611	8.4	7 37 56.72	+1.4674	—.0030	—52 51 16.6	—8.309	—.191	14.1	75 79 82	—52 1243	
1612	8.8	38 3.04	1.4316	.0035	53 27 59.2	8.317	.186	15.1	140 141	53 1399	
1613	8.6	38 20.44	1.4122	.0037	53 48 20.4	8.341	.182	14.1	76 84 88	53 1400	
1614	8.9	38 33.30	1.3904	.0039	54 10 18.0	8.356	.180	15.6	142 209	54 1345	
1615	8.8	38 59.08	1.4412	.0034	53 21 23.1	8.391	.187	14.0	71 72	53 1406	
1616	7.4	7 39 2.91	+1.3089	—.0050	—55 28 31.1	—8.396	—.169	16.4	212 214 311	—55 1308	L 2951
1617	7.3	39 9.97	1.3699	.0042	54 31 51.8	8.405	.178	16.1	143 211 305	54 1348	L 2946
1618	8.8	39 27.63	1.5126	.0027	52 8 55.4	8.429	.196	13.8	16 65 68	52 1249	Zona 78
1619	8.8	39 32.23	1.5124	.0027	52 9 26.5	8.434	.196	13.0	8 16 65	52 1250	
1620	8.1	39 39.33	1.4634	.0032	53 1 2.6	8.444	.190	14.1	73 74 80	52 1251	B 1720
1621	7.0	7 40 13.06	+1.2688	—.0056	—56 8 13.3	—8.489	—.163	16.1	217 223	—56 1404	L 2963
1622	8.4	40 13.14	1.3918	.0040	54 14 23.3	8.489	.179	15.1	140 144	54 1355	
1623	8.8	40 14.31	1.2628	.0057	56 13 28.1	8.490	.162	16.1	216 220	56 1406	
1624	8.6	40 21.59	1.3229	.0048	55 19 56.3	8.501	.171	16.1	213 218	55 1316	
1625	8.6	40 23.26	1.4905	.0030	52 35 21.3	8.502	.193	14.1	75 76 82	52 1257	
1626	7.3	7 40 30.92	+1.3450	—.0046	—55 0 1.1	—8.512	—.174	16.1	142 209 307	—54 1356	L 2965
1627	8.8	40 47.05	1.2602	.0057	56 17 34.8	8.533	.162	17.0	304 306	56 1409	
1628	7.5	40 47.99	1.2824	.0055	55 58 1.5	8.535	.165	16.1	212 225	55 1319	L 2970
1629	7.5	41 11.13	1.3387	.0047	55 7 59.9	8.565	.173	16.5	226 227 305	55 1320	L 2975
1630	8.9	41 30.44	1.5091	.0028	52 19 40.9	8.591	.195	14.1	72 84	52 1259	Obs. n. pr.
1631	8.7	7 41 41.46	+1.4863	—.0030	—52 44 18.7	—8.606	—.192	15.6	73 309	—52 1262	
1632	7.5	41 44.20	1.4080	.0038	54 3 39.3	8.608	.181	14.5	77 85 145	53 1418	L 2971
1633	8.4	41 48.52	1.4913	.0030	52 39 31.7	8.615	.193	14.1	74 79 80	52 1264	B 1738
1634	9.2	41 49.42	1.4395	.0035	53 32 49.6	8.616	.186	14.1	73 82	53 1420	
1635	9.4	42 3.08	1.2380	.0060	56 40 55.9	8.634	.158	16.1	217 219	56 1414	
1636	8.5	7 42 6.89	+1.3269	—.0048	—55 22 5.8	—8.639	—.171	16.1	216 218	—55 1321	
1637	8.5	42 9.29	1.5024	.0029	52 28 58.7	8.641	.194	13.8	9 76 87	52 1266	
1638	8.8	42 17.03	1.4959	.0030	52 36 16.4	8.652	.193	13.8	7 75 88	52 1267	
1639	9.0	42 22.00	1.4218	.0037	53 52 19.4	8.658	.182	15.1	140 142	53 1424	
1640	8.8	42 26.43	1.3631	.0044	54 49 23.4	8.665	.175	15.1	143 144	54 1367	
1641	8.4	7 42 27.10	+1.4756	—.0032	—52 57 59.6	—8.665	—.190	13.3	4 65	—52 1269	
1642	8.0	42 56.76	1.3878	.0041	54 27 27.7	8.705	.178	16.4	211 213 307	54 1369	
1643	8.0	43 2.15	1.4887	.0031	52 46 22.7	8.711	.192	13.6	14 68	52 1273	B 1749
1644	8.0	43 4.96	1.2530	.0059	56 31 35.2	8.715	.160	16.4	222 225 312	56 1418	B 1752
1645	9.0	43 38.53	1.3566	.0046	54 59 34.4	8.759	.174	15.2	145 146	54 1373	
1646	9.0	7 43 38.91	+1.3775	—.0043	—54 39 47.8	—8.759	—.177	16.1	212 214	—54 1372	
1647	9.1	43 57.26	1.2997	.0054	55 52 59.5	8.783	.166	16.1	215 219	55 1327	
1648	8.4	43 59.02	1.3254	.0050	55 29 49.3	8.786	.169	16.1	216 218	55 1328	
1649	7.0	44 1.57	1.2556	.0059	56 32 18.4	8.790	.159	16.4	223 226 309	56 1420	L 3011 R
1650	8.9	44 1.65	1.3763	.0043	54 42 20.1	8.790	.177	14.1	79 84	54 1375	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1651	8.8	7 ^h 44 ^m 8 ^s .23	+ 1.3497	— .0047	— 55° 7' 50".4	— 8".798	— "173	16.1	217 221	— 55° 1331	
1652	8.6	44 23.40	1.2931	.0055	56 0 31.4	8.817	.165	16.1	213 220	55 1332	
1653	9.0	44 30.78	1.3289	.0050	55 28 25.3	8.828	.169	16.1	211 225	55 1334	
1654	8.2	44 30.97	1.2214	.0065	57 3 14.6	8.828	.155	17.0	304 306	56 1426	
1655	8.8	44 49.80	1.2839	.0057	56 10 12.6	8.853	.163	17.0	305 307	56 1428	
1656	8.7	7 44 49.81	+ 1.2215	— .0064	— 57 4 17.5	— 8.853	— .155	16.2	227 228	— 56 1429	
1657	9.3	44 57.11	1.4431	.0036	53 39 51.7	8.862	.185	14.1	72 77 87	53 1429	
1658	7.1	45 2.19	1.5299	.0027	52 9 39.6	8.868	.196	13.4	1 10 16	52 1278	Zona 78
1659	8.7	45 9.39	1.3663	.0045	54 55 34.8	8.877	.174	15.6	142 209	54 1381	
1660	8.8	45 22.23	1.4691	.0033	53 14 56.9	8.894	.188	14.1	76 82	53 1430	
1661	8.1	7 45 33.00	+ 1.4759	— .0033	— 53 8 44.1	— 8.909	— .188	14.1	75 88	— 53 1432	L 3019
1662	8.9	45 45.33	1.2247	.0065	57 4 51.0	8.924	.156	16.1	216 219	56 1433	
1663	8.8	45 46.29	1.4856	.0032	52 59 16.9	8.926	.190	13.6	15 65	52 1283	
1664	8.3	46 1.82	1.4226	.0038	54 4 11.3	8.947	.181	15.1	140 143	53 1433	
1665	9.0	46 7.13	1.4944	.0031	52 51 3.6	8.953	.191	14.1	17 73 145	52 1286	
1666	8.5	7 46 19.17	+ 1.4138	— .0039	— 54 13 51.2	— 8.969	— .180	15.6	144 211	— 54 1388	
1667	9.0	46 21.14	1.5332	.0026	52 11 7.4	8.971	.196	13.4	10 16 74	52 1287	
1668	7.2	46 30.44	1.3964	.0042	54 31 32.1	8.983	.178	14.1	79 84	54 1389	L 3031
1669	8.5	46 35.97	1.3371	.0050	55 28 1.3	8.991	.169	16.1	212 214	55 1347	
1670	7.9	46 40.13	1.5168	.0028	52 29 43.9	8.996	.194	13.7	4 68 78	52 1290	L 3028
1671	7.5	7 46 43.46	+ 1.2836	— .0059	— 56 16 56.9	— 9.001	— .163	16.1	215 220	— 56 1437	L 3036
1672	8.5	47 12.68	1.3164	.0053	55 49 8.7	9.039	.166	16.1	213 218	55 1352	
1673	5.6	47 30.14	1.2909	.0059	56 13 14.3	9.061	.163	16.4	216 221 309	56 1442	L 3046
1674	7.5	47 43.13	1.3951	.0043	54 37 11.7	9.078	.177	15.8	143 146 312	54 1397	L 3045
1675	7.9	47 43.97	1.3985	.0042	54 33 51.9	9.079	.178	15.1	140 142	54 1396	B 1791
1676	8.3	7 47 45.57	+ 1.3895	— .0043	— 54 42 42.6	— 9.082	— .177	16.1	209 217	— 54 1398	B 1792
1677	8.7	47 54.05	1.5229	.0028	52 27 39.2	9.093	.194	13.4	6 7 65	52 1300	
1678	8.5	47 55.27	1.4016	.0042	54 31 38.2	9.094	.178	16.2	222 226	54 1400	
1679	7.3	47 55.41	1.3790	.0045	54 53 17.7	9.094	.175	16.2	223 228	54 1401	Obs. s. pr.
1680	8.0	48 2.60	1.3227	.0053	55 46 24.7	9.104	.168	17.0	304 306	55 1361	
1681	9.0	7 48 36.06	+ 1.2777	— .0062	— 56 28 50.5	— 9.147	— .161	17.0	305 307	— 56 1446	
1682	8.4	48 46.15	1.3017	.0058	56 8 3.0	9.160	.164	16.2	220 227	56 1447	
1683	8.6	48 49.93	1.3506	.0050	55 23 28.7	9.165	.171	16.1	211 214	55 1363	
1684	8.4	48 50.64	1.3469	.0050	55 26 58.6	9.166	.171	16.1	212 215	55 1364	
1685	8.6	48 55.57	1.3714	.0046	55 4 10.2	9.173	.174	14.5	87 91 144	54 1409	
1686	9.0	7 49 8.70	+ 1.3608	— .0048	— 55 15 6.7	— 9.190	— .173	16.1	213 218	— 55 1365	
1687	8.3	49 33.50	1.4635	.0035	53 35 56.8	9.222	.185	14.1	71 72 86	53 1449	
1688	9.0	49 40.31	1.3641	.0048	55 13 45.4	9.230	.173	16.1	216 219	55 1369	
1689	8.9	49 52.02	1.4899	.0032	53 9 53.0	9.245	.189	14.1	79 84	53 1454	
1690	8.6	49 59.65	1.4033	.0043	54 37 29.7	9.256	.177	16.2	225 226	54 1416	
1691	8.8	7 50 5.46	+ 1.4926	— .0032	— 53 7 53.3	— 9.263	— .189	15.1	140 141 142	— 53 1457	
1692	7.9	50 7.71	1.3481	.0051	55 30 30.2	9.266	.170	16.1	217 223	55 1372	L 3070
1693	9.1	50 40.99	1.5141	.0030	52 47 31.9	9.309	.192	13.7	15 68 78	52 1311	
1694	8.7	50 41.41	1.4442	.0037	53 59 42.0	9.310	.182	15.6	144 212	53 1461	
1695	6.0	50 42.38	1.4336	.0039	54 10 18.9	9.310	.180	15.2	85 146 228	54 1420	L 3074
1696	8.6	7 50 42.48	+ 1.4563	— .0036	— 53 47 33.9	— 9.311	— .183	15.6	143 209	— 53 1460	
1697	9.2	50 50.99	1.4247	.0040	54 19 39.8	9.322	.179	16.0	211 213	54 1421	
1698	8.8	50 53.07	1.5443	.0026	52 15 45.9	9.324	.195	13.4	17 3 73	52 1312	
1699	9.0	50 55.62	1.5103	.0030	52 52 28.4	9.328	.191	13.6	16 76	52 1313	
1700	7.3	50 57.35	1.5159	.0030	52 46 33.9	9.329	.192	13.4	8 9 65	52 1315	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1701	8.8	7 ^h 51 ^m 1 ^s 19	+1.5138	-.0030	-52°49' 4".3	- 9".334	-.191	13.6	15 71	-52°1316	
1702	8.7	51 4.71	1.3514	.0051	55 30 53.3	9.340	.170	16.4	214 220 307	55 1376	
1703	8.3	51 10.69	1.5334	.0028	52 28 43.8	9.347	.194	13.9	4 82 88	52 1319	Zona 72 R
1704	8.8	51 25.37	1.5353	.0028	52 27 27.1	9.366	.194	15.6	87 309	52 1324	
1705	8.9	51 43.05	1.5119	.0030	52 53 47.7	9.388	.191	14.1	77 84 91	52 1328	
1706	8.6	7 52 20.30	+1.3593	-.0051	-55 28 14.0	- 9.436	-.170	16.1	215 218	-55 1382	
1707	8.9	52 28.41	1.4600	.0036	53 50 28.7	9.448	.182	14.4	74 80 145	53 1476	
1708	8.8	52 59.43	1.4145	.0043	54 37 50.0	9.488	.177	15.2	142 146	54 1434	
1709	7.5	53 4.81	1.5454	.0027	52 23 3.2	9.494	.195	13.8	19 73 76	53 1333	
1710	8.8	53 16.61	1.3827	.0048	55 9 39.7	9.509	.173	16.1	214 219	55 1388	
1711	8.4	7 53 17.00	+1.4271	-.0041	-54 26 31.8	- 9.510	-.179	15.6	143 209	-54 1435	B 1828
1712	5.6	53 20.20	1.2543	.0067	57 6 15.1	9.513	.157	16.2	226 228	56 1468	L 3097
1713	8.0	53 21.28	1.5286	.0029	52 42 12.5	9.514	.193	14.1	75 79	52 1335	L 3088
1714	8.4	53 32.75	1.4885	.0033	53 25 22.6	9.530	.186	15.6	141 211	53 1480	
1715	8.7	53 35.05	1.3741	.0049	55 18 53.5	9.532	.172	16.1	217 227	55 1392	
1716	8.4	7 53 47.38	+1.5184	-.0030	-52 54 49.1	- 9.548	-.191	14.1	78 82	-52 1337	
1717	8.9	53 53.15	1.5395	.0028	52 32 37.4	9.556	.194	14.1	71 88	52 1338	
1718	9.0	54 8.52	1.3021	.0061	56 27 22.7	9.576	.162	17.2	313 314	56 1471	
1719	8.7	54 10.53	1.4641	.0036	53 52 54.1	9.579	.182	16.1	215 222	53 1482	
1720	8.4	54 20.08	1.4058	.0044	54 51 24.1	9.590	.176	16.1	212 213	54 1441	
1721	8.0	7 54 25.96	+1.4484	-.0038	-54 9 43.5	- 9.598	-.180	16.6	216 306	-54 1443	
1722	8.6	54 31.60	1.5575	.0026	52 15 29.4	9.606	.195	15.7	145 220	52 1342	
1723	3.6	54 52.37	1.5299	.0029	52 46 50.4	9.631	.192		Cat. Fund.	52 1343	z Carinae
1724	8.5	55 13.69	1.3183	.0059	56 16 52.7	9.659	.164	17.2	205 308	56 1472	
1725	8.9	55 25.31	1.2937	.0062	56 39 36.7	9.673	.160	16.6	217 307	56 1473	
1726	8.0	7 56 41.98	+1.4452	-.0040	-54 21 48.2	- 9.771	-.179	15.1	141 145	-54 1453	B 1849
1727	8.3	56 43.29	1.3662	.0052	55 38 27.2	9.773	.170	16.1	212 213	55 1403	
1728	9.1	56 57.11	1.2991	.0062	56 40 40.2	9.791	.160	16.1	215 218	56 1477	
1729	8.6	57 10.05	1.3573	.0054	55 48 29.2	9.807	.168	16.2	219 225	55 1404	
1730	8.2	57 16.30	1.4488	.0040	54 20 28.2	9.815	.179	15.5	143 144 223	54 1456	B 1854
1731	7.8	7 57 25.31	+1.5638	-.0027	-52 20 13.2	- 9.826	-.195	14.1	75 75 80	-52 1355	B 1853
1732	8.8	57 31.07	1.5238	.0035	53 4 8.3	9.834	.190	14.1	73 76 82	52 1356	
1733	8.8	57 50.56	1.5338	.0030	52 54 35.3	9.859	.191	13.7	7 65 86	52 1357	
1734	8.0	58 26.87	1.4131	.0046	55 0 31.5	9.905	.175	15.5	141 146 226	54 1465	
1735	8.7	58 32.82	1.3029	.0064	56 43 27.0	9.912	.161	16.1	212 213	56 1487	
1736	8.8	7 58 35.13	+1.5784	-.0025	-52 8 45.3	- 9.915	-.195	13.8	6 79 84	-52 1363	
1737	6.5	58 59.48	1.4792	.0036	53 56 34.5	9.947	.182	14.1	70 80 88	53 1505	L 3135
1738	8.6	59 22.75	1.3233	.0061	56 28 32.4	9.976	.163	16.1	215 218	56 1494	
1739	7.0	59 33.74	1.4600	.0040	54 18 22.0	9.989	.179	15.4	143 144 145	54 1470	Zona 209
1740	8.2	59 35.14	1.4594	.0040	54 19 0.8	9.991	.179	17.1	307 360	54 1471	
1741	8.0	7 59 42.60	+1.5791	-.0025	-52 12 49.9	-10.001	-.195	13.1	8 9 19	-52 1365	
1742	6.1	59 46.67	1.4040	.0048	55 14 42.3	10.006	.174	16.1	211 214	55 1419	L 3144
1743	8.4	59 48.59	1.3075	.0064	56 44 21.5	10.009	.161	16.6	217 304	56 1498	
1744	7.3	8 0 11.27	1.4539	.0041	54 27 12.4	10.036	.178	15.2	86 90	54 1475	L 3145
1745	9.0	8 0 21.41	1.3910	.0051	55 29 39.4	10.050	.171	17.1	305 311	55 1423	
1746	7.5	o 22.41	+1.3972	-.0050	-55 23 38.2	-10.051	-.172	16.2	223 225	-55 1424	L 3149
1747	7.0	o 30.68	1.4018	.0049	55 19 47.2	10.061	.173	16.2	221 226	55 1425	L 3150
1748	8.9	o 31.84	1.5796	.0026	52 15 36.7	10.063	.195	13.4	10 14 65	52 1366	
1749	9.1	o 40.97	1.4250	.0045	54 57 53.2	10.074	.175	16.2	220 230	54 1483	
1750	8.7	o 41.33	1.4333	.0044	54 49 35.0	10.075	.176	16.2	219 228	54 1482	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1751	9.1	8 ^h 0 ^m 41 ^s 65	+1.4691	-.0039	-54°13'55".6	-10.075	-.180	16.1	212 216	-54°14'79	
1752	8.6	0 42.62	1.3778	.0053	55 43 32.4	10.077	.169	17.1	306 308	55 1428	
1753	8.5	0 49.16	1.3547	.0057	56 5 31.8	10.084	.174	17.0	304 307	55 1429	
1754	8.6	0 50.57	1.4210	.0047	55 2 31.1	10.087	.175	16.1	215 224	54 1484	
1755	8.3	0 51.84	1.5753	.0026	52 21 49.0	10.088	.195	13.5	12 15 76	52 1368	
1756	9.0	8 0 58.90	+1.5347	-.0030	-53 6 33.2	-10.097	-.189	13.6	7 16 72	-52 1369	Zona 80
1757	9.0	1 5.74	1.3992	.0050	55 24 38.3	10.106	.172	17.1	305 309	55 1431	
1758	8.5	1 6.76	1.5282	.0031	53 14 5.1	10.107	.188	14.8	75 82 227	53 1516	
1759	8.5	1 18.75	1.4969	.0035	53 48 0.2	10.122	.183	14.1	77 79 88	53 1518	
1760	8.6	1 24.70	1.3375	.0060	56 23 46.2	10.130	.164	16.1	214 218	56 1505	
1761	8.8	8 1 49.16	+1.4886	-.0036	-53 58 40.3	-10.160	-.182	14.1	78 84	-53 1522	
1762	8.8	2 12.05	1.4605	.0042	54 28 54.3	10.189	.178	15.1	143 146	54 1491	
1763	8.5	2 14.06	1.4551	.0043	54 34 30.0	10.192	.178	15.6	145 209	54 1493	
1764	8.2	2 24.09	1.4744	.0039	54 15 42.9	10.204	.180	16.1	211 216	54 1494	B 1889
1765	8.2	2 35.30	1.4441	.0045	54 46 52.2	10.218	.176	16.1	217 219	54 1495	B 1893
1766	9.0	8 2 48.98	+1.3967	-.0051	-55 34 13.3	-10.235	-.170	16.2	223 228	-55 1441	
1767	7.8	3 3 13	1.4465	.0045	54 46 31.5	10.253	.176	16.6	220 231	54 1497	L 3164
1768	5.6	3 7.20	1.5551	.0028	52 53 33.9	10.257	.191	13.4	1 6 65	52 1376	L 3162
1769	8.9	3 7.20	1.3398	.0061	56 28 31.1	10.257	.163	17.1	306 307	56 1513	
1770	8.5	3 31.13	1.4907	.0035	54 3 42.1	10.288	.181	14.6	86 140	53 1529	
1771	8.8	8 3 34.07	+1.3437	-.0060	-56 26 53.5	-10.291	-.163	16.1	214 218	-56 1515	
1772	8.4	4 12.34	1.3787	.0054	55 57 1.2	10.339	.167	16.1	216 221	55 1450	
1773	8.9	4 12.83	1.3430	.0060	56 30 12.8	10.340	.163	17.0	306 307	56 1519	
1774	8.0	4 27.34	1.5080	.0034	53 49 41.8	10.358	.183	14.1	77 82	53 1533	
1775	8.7	4 40.19	1.4644	.0042	54 35 23.6	10.374	.178	16.6	217 311	54 1507	
1776	8.7	8 5 18.97	+1.5322	-.0031	-53 27 55.3	-10.423	-.186	15.1	86 213	-53 1538	
1777	8.8	5 23.93	1.4603	.0043	54 42 40.5	10.428	.177	16.1	214 218	54 1512	
1778	8.1	5 36.86	1.3542	.0059	56 25 44.5	10.445	.163	17.1	308 309	56 1526	R
1779	9.0	5 37.62	1.3161	.0065	57 0 21.3	10.446	.160	17.2	310 313	56 1527	
1780	8.4	5 44.26	1.5447	.0030	53 16 15.5	10.454	.188	15.1	140 143	53 1539	
1781	8.7	8 5 46.27	+1.4380	-.0046	-55 6 27.8	-10.456	-.174	16.6	226 304	-54 1514	
1782	7.8	5 46.41	1.5123	.0033	53 50 44.6	10.456	.183	16.1	216 220	53 1541	
1783	8.5	5 48.43	1.4540	.0044	54 50 46.9	10.460	.176	16.2	227 230	54 1515	
1784	8.2	5 51.92	1.4685	.0042	54 36 23.0	10.463	.177	16.1	215 224	54 1517	B 1911
1785	8.9	6 3 38.6	1.5838	.0026	52 34 54.2	10.478	.194	13.1	8 10 12	52 1384	
1786	9.0	8 6 13.04	+1.3460	-.0060	-56 35 49.3	-10.490	-.164	16.6	228 305	-56 1532	
1787	8.0	6 18.64	1.3596	.0058	56 23 44.0	10.497	.165	17.1	311 312	56 1533	L 3186
1788	7.6	6 29.19	1.5953	.0024	52 23 50.8	10.509	.195	13.5	14 16 76	52 1385	L 3183
1789	8.6	6 57.29	1.5829	.0026	52 39 46.0	10.544	.193	13.8	15 71 77	52 1389	
1790	8.6	7 4 4.73	1.4374	.0046	55 12 47.1	10.554	.174	16.1	217 219	55 1465	
1791	7.9	8 7 31.32	+1.6018	-.0024	-52 21 8.9	-10.587	-.194	13.5	20 34 86	-52 1396	L 3198
1792	8.7	7 37.56	1.5497	.0030	53 19 20.0	10.595	.188	14.8	88 140 141	53 1547	
1793	6.0	7 48.87	1.4004	.0052	55 51 50.3	10.608	.169	16.1	213 218 223	55 1467	L 3208
1794	8.6	7 55.61	1.5671	.0028	53 1 42.3	10.617	.190	13.6	19 79	52 1397	
1795	9.0	8 37.82	1.5889	.0029	52 40 42.4	10.669	.192	13.8	15 71 80	52 1403	
1796	8.7	8 8 52.68	+1.5963	-.0024	-52 33 38.5	-10.688	-.193	14.1	73 76	-52 1405	
1797	9.0	9 12.62	1.4504	.0045	55 9 15.7	10.712	.174	16.1	214 217	55 1472	
1798	8.8	9 15.60	1.4780	.0040	54 41 47.8	10.716	.177	15.1	142 211	54 1540	
1799	8.7	9 35.34	1.4025	.0052	55 57 34.5	10.739	.168	16.1	215 218	55 1477	
1800	8.9	9 50.48	1.5398	.0031	53 39 51.5	10.759	.184	14.4	79 82 91	53 1557	Zona 146

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1801	8.7	8 ^h 9 ^m 50 ^s 56	+ 1.3928	- .0055	- 56° 8' 5" 8	- 10" 759	- .170	16.0	209 213	- 55° 1481	
1802	8.9	10 11.62	1.3900	.0055	56 12 6.8	10.785	.166	16.1	216 220	56 1548	
1803	8.8	10 19.90	1.4510	.0045	55 13 43.6	10.795	.174	16.1	212 225	55 1484	
1804	8.3	10 31.77	1.4580	.0045	55 7 35.7	10.809	.174	14.5	86 90 141	54 1545	
1805	7.6	10 38.41	1.5289	.0033	53 55 13.7	10.817	.182	14.1	72 73 84	53 1564	L 3233
1806	8.9	8 10 41.17	+ 1.4910	- .0039	- 54 34 55.4	- 10.820	- .178	14.8	88 140 145	- 54 1547	
1807	8.9	12 20.55	1.3480	.0063	57 0 39.2	10.943	.160	16.1	215 221	56 1558	
1808	8.5	12 25.49	1.5031	.0038	54 30 24.5	10.949	.178	14.5	86 90 141	54 1556	
1809	8.9	12 29.61	1.6103	.0023	52 34 30.2	10.954	.193	13.8	15 71 79	52 1418	
1810	7.7	12 45.38	1.3814	- .0057	56 31 35.2	10.972	.164	16.1	217 223	56 1559	
1811	9.0	8 13 6.13	+ 1.4603	- .0045	- 55 17 7.5	- 10.998	- .173	16.6	227 307	- 55 1491	
1812	8.0	13 34.95	1.5756	.0028	53 18 23.8	11.033	.188	14.1	72 73 80	53 1592	
1813	9.0	13 39.69	1.4690	.0044	55 11 1.2	11.039	.174	16.2	224 226	55 1493	
1814	8.8	14 21.71	1.5819	.0027	53 15 19.3	11.090	.188	14.1	76 84	53 1595	
1815	8.0	14 24.24	1.3565	.0062	57 2 14.4	11.093	.160	17.1	308 312	56 1569	L 3265
1816	8.9	8 14 26.70	+ 1.3660	- .0061	- 56 53 37.7	- 11.096	- .161	16.1	214 220	- 56 1570	
1817	7.0	14 30.02	1.6212	.0022	52 31 39.2	11.100	.193	13.8	1 3 5	52 1425	Zona 217
1818	8.6	14 31.37	1.6242	.0022	52 28 15.1	11.101	.193	14.1	71 82	52 1426	
1819	8.3	14 37.11	1.5976	.0025	52 58 52.5	11.108	.190	13.7	22 65 77	52 1427	
1820	8.8	14 50.17	1.5095	.0038	54 34 57.1	11.124	.178	15.6	142 212	54 1570	
1821	8.0	8 14 52.17	+ 1.5847	- .0027	- 53 14 31.5	- 11.127	- .188	14.1	78 87 91	- 53 1601	
1822	8.7	14 52.37	1.4566	.0047	55 28 55.0	11.127	.171	16.1	215 221 228	55 1494	
1823	7.9	14 55.17	1.5767	.0029	53 23 35.5	11.131	.187	14.2	88 90	53 1602	
1824	8.1	14 59.44	1.5729	.0029	53 28 9.6	11.136	.186	15.1	140 141	53 1604	L 3271
1825	9.0	15 14.43	1.5194	.0037	54 31 21.7	11.154	.178	15.2	143 146	54 1572	
1826	8.8	8 15 19.28	+ 1.6057	- .0024	- 52 53 17.6	- 11.159	- .191	13.5	15 19 79	- 52 1433	
1827	9.0	15 23.02	1.4943	.0041	54 53 16.5	11.164	.176	15.6	144 209	54 1574	Obs. n. pr.
1828	8.6	15 24.57	1.5067	.0039	54 40 48.7	11.168	.177	15.6	145 211	54 1575	
1829	8.5	15 32.01	1.5315	.0035	54 15 13.4	11.175	.180	16.1	216 222	54 1577	
1830	9.0	15 35.49	1.3799	.0059	56 46 6.1	11.180	.162	17.1	309 310	56 1575	
1831	7.5	8 15 55.85	+ 1.4580	- .0046	- 55 32 28.4	- 11.204	- .171	16.2	223 225	- 55 1498	L 3278
1832	7.8	15 56.05	1.4509	.0047	55 39 32.0	11.204	.170	16.2	226 230	55 1499	L 3280
1833	9.0	16 21.78	1.4709	.0044	55 21 42.4	11.233	.173	16.1	215 219	55 1501	
1834	7.7	16 29.85	1.6326	.0022	52 28 16.5	11.245	.192	13.1	7 9 10	52 1435	Zona 16
1835	8.8	16 59.06	1.4809	.0043	55 14 35.7	11.280	.174	16.0	211 213	55 1505	
1836	9.0	8 17 6.90	+ 1.3729	- .0061	- 56 59 34.7	- 11.290	- .160	16.1	212 214	- 56 1586	
1837	8.8	17 16.99	1.3787	.0060	56 54 58.4	11.302	.161	16.1	217 220 228	56 1588	
1838	9.0	17 30.49	1.4039	.0056	56 32 25.0	11.319	.164	17.1	226 308 360	56 1590	
1839	8.3	17 49.16	1.5747	.0029	53 39 44.7	11.341	.184	14.1	71 76 77	53 1621	
1840	8.5	17 59.81	1.5871	.0028	53 27 2.5	11.354	.187	14.1	73 78 84	53 1625	L 3295
1841	8.6	8 18 5.87	+ 1.5749	- .0029	- 53 41 3.4	- 11.361	- .184	14.2	82 87 91	- 53 1627	
1842	8.6	18 6.26	1.4399	.0050	56 0 42.6	11.361	.168	16.1	209 216 225	55 1512	
1843	8.6	18 16.81	1.4027	.0058	56 37 12.6	11.374	.163	16.1	215 218 231	56 1595	L 3303
1844	8.6	18 31.00	1.5238	.0037	54 37 50.0	11.391	.177	14.3	86 90 92	54 1593	
1845	7.4	19 5.91	1.6502	.0019	52 20 49.9	11.433	.193	13.1	3 13 15	52 1444	Zona 18
1846	9.0	8 19 8.76	+ 1.3756	- .0061	- 57 6 44.4	- 11.436	- .160	16.1	212 213	- 56 1604	
1847	8.4	19 11.49	1.5895	.0027	53 30 20.7	11.439	.186	14.5	79 83 143	53 1637	
1848	8.5	19 20.99	1.5183	.0037	54 47 38.8	11.451	.176	15.1	140 141	54 1598	
1849	8.9	19 42.99	1.4366	.0051	56 11 38.4	11.477	.166	16.1	214 219	56 1609	
1850	8.8	20 12.86	1.6542	.0019	52 21 45.9	11.513	.193	13.2	15 23	52 1448	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1851	8.8	8 ^h 20 ^m 25 ^s .24	+1.5890	-.0028	-53° 37' 3".4	-11° 527	-.185	14.1	71 76 80	-53° 1647	
1852	9.0	20 29.36	1.5130	.0040	54 58 49.9	11.532	.175	14.2	88 92	54 1611	Obs. mean
1853	8.7	20 36.62	1.6573	.0019	52 20 9.3	11.542	.193	13.2	9 15 18	52 1451	Zona 19
1854	8.7	20 51.01	1.5149	.0040	54 58 37.2	11.558	.175	14.2	82 90	54 1614	
1855	8.8	20 53.53	1.6115	.0024	53 14 20.8	11.562	.189	14.1	73 77 84	53 1649	
1856	8.0	8 20 54.21	+1.5570	-.0033	-54 14 23.6	-11.562	-.180	15.8	142 145 312	-54 1615	
1857	8.7	20 55.41	1.6170	.0024	53 8 17.2	11.564	.190	13.2	14 17 22	52 1453	
1858	8.8	21 9.57	1.4700	.0047	55 45 44.8	11.581	.169	16.1	215 218	55 1531	
1859	8.4	21 15.43	1.4006	.0058	56 53 36.8	11.588	.162	16.4	216 217 308	56 1617	
1860	7.7	21 49.04	1.5138	.0039	55 4 32.3	11.627	.175	15.2	143 146	54 1621	L 3328
1861	8.6	8 22 8.95	+1.5783	-.0030	-53 57 36.7	-11.651	-.181	14.1	79 88	-53 1658	
1862	8.6	22 16.03	1.6156	.0024	53 16 44.4	11.659	.189	16.1	140 141	53 1659	
1863	7.8	22 30.99	1.4897	.0042	55 32 44.6	11.677	.171	16.1	214 219	55 1539	L 3325 R
1864	8.0	22 31.47	1.6055	.0026	53 29 28.8	11.678	.186	14.6	80 142	53 1664	L 3333
1865	8.7	22 37.87	1.6635	.0018	52 23 17.8	11.685	.193	13.6	25 71	52 1463	
1866	8.9	8 22 45.53	+1.6620	-.0018	-52 25 45.0	-11.694	-.192	14.7	24 220	-52 1464	
1867	7.4	22 47.55	1.5160	.0039	55 7 10.4	11.697	.174	14.8	83 145 147	54 1627	L 3338
1868	9.0	23 0.51	1.4192	.0055	56 44 27.5	11.712	.160	14.1	213 218	56 1627	
1869	8.9	23 6.65	1.4243	.0055	56 40 14.4	11.719	.163	16.1	217 222	56 1628	
1870	7.2	23 16.12	1.5121	.0039	55 13 38.0	11.730	.173	16.1	211 215 228	55 1543	L 3343
1871	8.9	8 23 22.71	+1.6500	-.0019	-52 43 1.8	-11.738	--.192	13.1	4 13 20	-52 1468	
1872	8.8	23 29.03	1.6655	.0017	52 25 21.0	11.745	.192	13.7	24 65 76	52 1469	
1873	7.5	23 29.92	1.4971	.0042	55 30 11.3	11.747	.171	16.2	216 221 231	55 1544	
1874	8.5	23 32.65	1.4984	.0042	55 29 3.9	11.750	.171	16.2	223 225	55 1545	
1875	8.7	23 39.47	1.4366	.0053	56 31 6.3	11.759	.164	16.2	224 226	56 1632	
1876	8.9	8 23 51.41	+1.5570	-.0033	-54 29 26.8	-11.773	-.178	14.2	82 91	-54 1634	
1877	8.4	23 58.86	1.5545	.0033	54 32 42.7	11.781	.178	14.5	84 90 143	54 1636	
1878	8.8	24 16.61	1.5360	.0036	54 53 56.2	11.802	.176	14.6	86 140	54 1638	
1879	6.9	24 21.00	1.6624	.0017	52 33 36.5	11.807	.192	13.1	3 9 22	52 1474	L 3349
1880	8.8	24 22.76	1.5409	.0035	54 49 12.3	11.809	.176	14.7	87 146	54 1639	
1881	8.4	8 24 47.81	+1.4088	-.0057	-57 3 14.6	-11.839	-.160	16.1	213 218	-56 1643	
1882	7.7	24 52.97	1.5265	.0037	55 6 53.6	11.845	.175	14.8	83 141 147	54 1643	B 2042
1883	7.2	24 53.55	1.6702	.0017	52 27 20.0	11.846	.192	13.1	5 12 16	52 1480	L 3354
1884	7.7	25 4.14	1.5292	.0037	55 5 5.5	11.858	.176	14.8	88 92 217	54 1645	L 3358
1885	8.6	25 17.86	1.4758	.0046	56 0 46.6	11.874	.168	16.1	214 219 228	55 1555	
1886	8.1	8 25 19.57	+1.6019	-.0027	-53 48 8.4	-11.876	-.182	14.1	77 78 80	-53 1686	
1887	7.2	25 31.57	1.5499	.0034	54 45 44.2	11.890	.177	15.5	144 145 220	54 1647	L 3362
1888	5.2	25 33.30	1.6535	.0019	52 50 23.1	11.891	.192	13.2	2 17 23	52 1484	F Velorum
1889	8.9	25 57.07	1.5308	.0037	55 7 58.0	11.920	.174	15.1	142 143	54 1651	
1890	8.8	26 5.41	1.6728	.0017	52 30 36.2	11.930	.192	13.1	6 15 18	52 1490	
1891	8.7	8 26 31.02	+1.6898	-.0014	-52 12 32.4	-11.960	-.193	13.7	14 65 76	-52 1495	
1892	8.3	26 31.94	1.4953	.0044	55 47 26.9	11.961	.169	16.1	216 218 223	55 1563	
1893	8.0	26 43.00	1.5841	.0029	54 14 54.2	11.974	.180	14.5	84 90 140	54 1661	
1894	8.7	27 6.22	1.6519	.0019	53 0 31.3	12.000	.190	13.6	22 78	52 1500	
1895	8.8	27 21.90	1.6638	.0018	52 48 3.9	12.019	.191	14.1	19 77 144	52 1501	
1896	7.0	8 27 29.80	+1.6036	-.0027	-53 57 35.6	-12.028	-.182	14.1	79 83 87	-53 1707	L 3380
1897	7.2	27 40.39	1.5504	.0034	54 56 18.9	12.040	.175	14.5	85 91 145	54 1667	L 3387
1898	8.1	27 40.39	1.5376	.0036	55 9 56.0	12.040	.173	16.1	214 219	55 1572	
1899	9.0	27 41.74	1.4533	.0051	56 35 31.6	12.042	.164	16.1	213 220	56 1667	
1900	8.2	28 2.55	1.5727	.0031	54 34 29.3	12.067	.177	14.2	88 92	54 1672	B 2070

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1901	8.8	8 ^h 28 ^m 3 ^s .04	+1.4277	—.0054	—57° 1' 51".3	—12".067	—".161	16.1	215 221	—56° 1674	
1902	8.5	28 6.08	1.4501	.0051	56 40 35.3	12.070	.163	16.2	217 222 231	56 1675	
1903	9.0	28 36.38	1.4637	.0049	56 29 51.7	12.105	.164	16.1	223 225	56 1678	
1904	8.8	28 59.39	1.6899	.0014	52 25 51.9	12.132	.191	13.1	3 9 16	52 1511	
1905	8.5	29 7.17	1.6179	.0023	53 50 14.9	12.141	.182	14.4	76 80 143	53 1721	
1906	9.0	8 29 14.86	+1.6454	—.0020	—53 19 45.9	—12.150	—.186	14.1	84 90	—53 1723	
1907	8.9	29 22.29	1.5118	.0041	55 45 34.2	12.158	.169	16.1	216 220 226	55 1584	
1908	8.9	29 28.63	1.5131	.0041	55 44 51.3	12.167	.170	16.7	228 309	55 1585	
1909	7.0	29 29.31	1.6037	.0026	54 8 17.1	12.167	.188	14.1	77 82 87	53 1729	L 3405
1910	8.3	29 46.46	1.5265	.0038	55 32 43.3	12.187	.171	16.2	217 219 227	55 1588	
1911	8.9	8 29 53.40	+1.5267	—.0039	—55 33 4.7	—12.194	—.171	17.2	219 360	—55 1589	
1912	7.2	30 0.06	1.6681	.0017	52 57 23.2	12.203	.189	13.2	1 15 17	52 1517	Zona 22
1913	8.4	30 7.51	1.4949	.0044	56 6 54.9	12.212	.167	16.1	215 221	55 1591	
1914	8.1	30 20.78	1.4800	.0046	56 22 41.8	12.227	.165	16.1	213 222	56 1696	L 3417
1915	8.7	30 28.26	1.6229	.0023	53 52 2.6	12.235	.182	14.1	79 83 91	53 1735	
1916	7.9	8 30 32.16	+1.5528	—.0035	—55 9 10.4	—12.239	—.174	15.1	140 141 142	—54 1681	B 2087
1917	8.5	30 35.14	1.6610	.0018	53 8 57.9	12.243	.188	13.4	2 14 65	52 1520	
1918	7.8	30 38.13	1.5693	.0032	54 52 3.0	12.246	.176	15.2	144 145 146	54 1683	B 2089
1919	8.9	30 39.13	1.4355	.0055	57 8 2.1	12.247	.160	17.5	310 312 361	56 1702	
1920	8.6	30 44.27	1.7049	.0013	52 17 28.6	12.253	.191	13.2	6 20 25	52 1522	
1921	7.8	8 30 45.05	+1.5505	—.0035	—55 12 49.3	—12.254	—.173	16.1	218 225	—55 1595	L 3421
1922	8.8	30 45.93	1.5222	.0040	55 42 31.7	12.256	.170	16.2	224 228	55 1596	
1923	8.6	30 50.78	1.5277	.0039	55 37 12.0	12.261	.170	16.7	231 308	55 1599	
1924	7.4	31 13.46	1.4992	.0043	56 8 22.9	12.288	.166	16.1	214 223	55 1606	L 3425
1925	8.5	31 28.21	1.5093	.0042	55 59 39.4	12.304	.168	16.7	226 309	55 1609	
1926	8.8	8 31 28.82	+1.6684	—.0016	—53 5 15.4	—12.305	—.188	13.5	19 23 77	—52 1531	
1927	8.7	31 30.47	1.4420	.0054	57 6 15.1	12.308	.160	16.7	230 311	56 1710	
1928	7.3	32 3.37	1.6850	.0014	52 48 45.5	12.344	.190	13.2	4 18 22	52 1532	L 3429
1929	8.6	32 8.99	1.4606	.0050	56 51 55.8	12.351	.162	26.4	213 220 310	56 1714	
1930	8.3	32 24.38	1.6035	.0026	54 24 31.4	12.368	.179	14.1	84 90 140	54 1693	
1931	8.5	8 32 39.20	+1.6671	—.0016	—53 13 31.4	—12.386	—.187	14.4	71 80 142	—53 1755	
1932	8.8	32 52.10	1.7042	.0012	52 30 24.6	12.401	.190	13.1	5 16 17	52 1539	
1933	7.5	33 7.95	1.6318	.0022	53 56 46.5	12.419	.181	14.2	82 85 92	53 1760	L 3441
1934	8.8	33 18.57	1.5306	.0040	55 47 29.0	12.429	.169	16.1	215 218	55 1625	
1935	8.2	33 31.17	1.5855	.0030	54 50 32.1	12.445	.171	14.5	87 91 145	54 1702	B 2107
1936	8.6	8 33 38.78	+1.4575	—.0051	—57 2 50.3	—12.454	—.161	16.1	216 221	—56 1731	
1937	8.8	33 55.40	1.6666	.0017	53 21 14.5	12.473	.186	14.1	77 84	53 1770	Obs. s.sig.
1938	7.6	34 0.23	1.5157	.0041	56 6 48.3	12.478	.167	16.5	217 219 311	55 1630	L 3454
1939	8.8	34 3.90	1.6743	.0015	53 13 0.4	12.483	.187	14.5	78 86 143	53 1773	
1940	8.5	34 16.51	1.6976	.0013	52 46 31.1	12.497	.190	13.2	8 14 15	52 1545	Zona 25
1941	7.5	8 34 18.20	+1.4974	—.0044	—56 26 59.2	—12.499	—.164	16.2	227 228 231	—56 1735	L 3458
1942	8.1	34 30.26	1.4890	.0045	56 36 32.4	12.512	.164	16.2	223 225	56 1738	
1943	8.6	34 34.52	1.4888	.0045	56 37 6.9	12.518	.163	16.2	222 226	56 1740	
1944	8.1	34 36.53	1.7249	.0009	52 15 12.8	12.520	.190	13.2	9 20 21	52 1548	
1945	9.0	34 50.72	1.6821	.0014	53 8 17.9	12.536	.187	18.2	360 361	52 1551	
1946	7.7	8 35 4.18	+1.6903	—.0013	—52 59 48.8	—12.551	—.188	13.1	1 13 22	—52 1552	
1947	8.7	35 17.55	1.7218	.0009	52 22 56.0	12.567	.190	13.2	6 17 19	52 1554	
1948	8.0	35 25.78	1.6752	.0016	53 19 48.9	12.576	.186	14.1	71 79 82	53 1780	
1949	8.5	35 34.93	1.6454	.0020	53 55 16.2	12.586	.181	14.1	76 80	53 1784	
1950	8.6	35 40.87	1.5315	.0039	55 59 56.0	12.593	.168	16.1	215 218	55 1643	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
1951	7.8	8 ^h 35 ^m 42 ^s .85	+1.6029	-.0027	-54°43'51".2	-12°59'55"	-.176	14.2	85 90	-54°17'17"	B 2126 R
1952	8.6	36 14.08	1.5647	.0034	55 28 13.0	12.631	.171	16.1	216 219	55 1650	
1953	8.7	36 16.45	1.6192	.0025	54 29 2.2	12.634	.177	14.2	87 91	54 1722	
1954	8.0	36 18.73	1.6731	.0017	53 27 28.2	12.636	.184	14.1	74 78 84	53 1789	B 2128
1955	7.3	36 37.14	1.7064	.0011	52 49 32.0	12.656	.189	13.2	2 18 23	52 1565	L 3467
1956	7.8	8 36 41.71	+1.6850	-.0015	-53 15 27.8	-12.662	-.186	15.1	140 141	-53 1793	R
1957	8.6	36 54.23	1.7263	.0009	52 26 45.4	12.676	.189	13.4	16 25 65	52 1569	
1958	8.0	37 7.61	1.5578	.0035	55 40 36.6	12.691	.170	16.1	217 221	55 1660	L 3473
1959	8.8	37 10.63	1.6995	.0012	53 1 7.6	12.695	.187	13.6	24 71	52 1574	
1960	5.7	37 17.24	1.6923	.0013	53 10 27.6	12.702	.186	14.8	82 92 223	53 1796	L 3472
1961	9.0	8 37 20.14	+1.5911	-.0030	-55 6 3.3	-12.705	-.173	15.2	144 147	-54 1730	
1962	8.7	37 34.63	1.7172	.0010	52 41 54.4	12.722	.189	13.6	14 79	52 1578	
1963	5.4	37 49.31	1.7140	.0010	52 47 17.3	12.738	.188	13.2	17 20	52 1579	L 3476
1964	7.8	37 51.88	1.7040	.0011	52 59 40.2	12.741	.187	13.5	22 24 220	52 1581	
1965	8.5	37 52.18	1.7314	.0009	52 26 13.2	12.741	.189	13.6	16 65	52 1580	
1966	8.0	8 37 57.64	+1.6748	-.0015	-53 35 4.1	-12.748	-.183	14.1	87 90	-53 1804	L 3481
1967	3.5	38 8.68	1.7222	.0010	52 39 18.1	12.760	.188	14.2	80 91 93	52 1583	o Velorum
1968	5.8	38 8.93	1.7170	.0008	52 44 55.5	12.760	.188	14.1	74 85	52 1584	L 3484
1969	8.5	38 10.12	1.6964	.0012	53 10 30.9	12.761	.186	15.2	142 146	53 1808	
1970	8.8	38 11.77	1.6614	.0017	53 52 4.7	12.764	.181	15.6	143 218	53 1809	
1971	8.8	8 38 23.63	+1.5166	-.0041	-56 30 35.8	-12.777	-.164	16.2	226 231	-56 1781	
1972	8.3	38 32.74	1.6646	.0017	53 50 29.4	12.787	.181	15.1	140 141	53 1813	
1973	8.0	38 39.03	1.7305	.0007	52 32 4.1	12.794	.188	13.9	21 25 84	52 1587	
1974	8.6	38 47.05	1.6433	.0020	54 16 25.9	12.803	.178	16.1	215 221	54 1745	
1975	7.9	38 51.65	1.5546	.0036	55 53 58.7	12.809	.169	16.2	224 225	55 1674	
1976	8.8	8 38 55.19	+1.6835	-.0014	-53 30 21.4	-12.812	-.183	15.6	145 219	-53 1817	
1977	8.8	39 14.70	1.5827	.0030	55 26 15.0	12.834	.171	17.1	308 310	55 1677	
1978	8.9	39 16.18	1.6923	.0012	53 22 3.1	12.835	.184	15.1	32 222	53 1819	
1979	8.0	39 37.70	1.7227	.0008	52 47 36.8	12.860	.187	13.6	17 78	52 1598	B 2162
1980	8.6	39 43.91	1.6360	.0022	54 30 16.3	12.867	.177	16.1	216 223	54 1758	
1981	9.0	8 39 47.22	+1.6261	-.0023	-54 41 50.3	-12.870	-.176	16.7	228 309	-54 1759	
1982	8.0	39 56.57	1.7391	.0006	52 29 14.4	12.881	.188	13.7	13 92	52 1599	
1983	8.6	39 59.07	1.7197	.0008	52 53 23.7	12.883	.187	13.7	19 91	52 1600	
1984	7.7	40 0.56	1.7292	.0007	52 41 53.8	12.886	.188	13.6	6 86	52 1601	B 2166
1985	9.0	40 3.38	1.7229	.0008	52 49 53.8	12.888	.187	18.3	363 364	52 1602	
1986	8.0	8 40 4.06	+1.7097	-.0016	-53 6 0.1	-12.889	-.185	13.7	23 93	-52 1631	
1987	8.4	40 7.22	1.6704	.0016	53 53 1.9	12.893	.181	15.2	144 146	53 1825	
1988	5.8	40 10.05	1.7235	.0008	52 49 50.0	12.896	.187	14.1	18 22 220	52 1605	L 3505
1989	8.7	40 12.23	1.6836	.0014	53 37 57.3	12.898	.182	14.9	140 142	53 1826	
1990	5.1	40 16.50	1.7234	.0008	52 50 38.5	12.903	.187	14.1	18 22 220	52 1607	L 3507
1991	7.6	8 40 22.78	+1.5852	-.0030	-55 30 19.3	-12.910	-.171	16.2	226 230	-55 1688	L 3513
1992	8.6	40 23.31	1.5880	.0030	55 27 17.4	12.910	.171	16.6	215 308	55 1687	
1993	9.0	40 25.61	1.7548	.0004	52 12 28.9	12.913	.189	14.0	25 65 77	52 1610	Zona 80
1994	8.4	40 43.33	1.7545	.0004	52 14 38.0	12.932	.189	14.1	79 84	52 1617	
1995	8.2	40 46.29	1.6943	.0013	53 28 46.5	12.936	.183	14.2	87 90	53 1834	
1996	8.5	8 40 46.31	+1.5550	-.0034	-56 4 37.9	12.936	-.167	16.1	218 227	-55 1693	
1997	8.6	40 52.27	1.5056	.0044	56 55 51.3	12.943	.162	16.2	221 225	56 1816	
1998	7.9	40 54.41	1.7283	.0008	52 48 26.4	12.945	.187	15.6	143 147	52 1622	
1999	8.8	41 6.81	1.7522	.0004	52 19 55.4	12.959	.189	14.2	17 145	52 1625	
2000	9.1	41 16.75	1.5572	.0035	56 5 18.3	12.970	.167	16.6	222 310	55 1699	Obs. s. pr.

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2001	8.1	8 ^h 41 ^m 27 ^s .75	+1.7092	-.0010	-53°15' 8".2	-13.983	-.184	14.5	85 92 149	-53°1842	B 2185
2002	8.5	42 6.28	1.5948	.0020	55 30 3.2	13.025	.171	16.7	228 309	55 1706	
2003	8.2	42 6.36	1.5457	.0036	56 22 13.3	13.025	.165	16.2	311 315 317	56 1829	
2004	2.0	42 38.03	1.6551	.0019	54 26 0.1	13.060	.178		Cat. Fund.	54 1288	δ Velorum
2005	8.0	42 39.08	1.7371	.0006	52 48 19.6	13.061	.187	13.1	2 10 19	52 1634	B 2192
2006	8.5	8 42 54.78	+1.7156	-.0009	-53 16 14.8	-13.079	-.184	14.2	82 91	-53 1857	
2007	8.6	43 8.27	1.7012	.0010	53 35 1.6	13.093	.182	14.1	84 140	53 1862	
2008	8.7	43 21.84	1.7136	.0009	53 21 27.5	13.109	.184	14.6	80 142	53 1868	
2009	8.7	43 22.84	1.7477	.0004	52 39 37.2	13.110	.188	18.3	361 363	52 1639	
2010	7.8	43 32.76	1.7468	.0004	52 41 48.8	13.121	.188	13.2	7 14 22	52 1640	B 2203
2011	8.5	8 43 36.45	+1.6331	-.0022	-54 56 55.4	-13.126	-.174	16.1	216 218	-54 1802	
2012	7.5	43 44.83	1.5994	.0028	55 34 56.6	13.134	.171	16.1	217 221	55 1727	L 3544
2013	7.5	43 54.84	1.6488	.0019	54 41 7.5	13.145	.176	14.7	86 149	54 1806	L 3547
2014	8.2	43 55.08	1.5863	.0030	55 50 10.4	13.145	.169	16.5	224 225 311	55 1730	
2015	8.5	43 59.37	1.7464	.0004	52 45 8.1	13.149	.187	13.2	4 16 23	52 1647	
2016	9.0	8 44 1.90	+1.7127	-.0009	-53 26 46.4	-13.153	-.182	14.2	85 92	-53 1878	
2017	8.6	44 4.59	1.7420	.0004	52 51 12.0	13.156	.186	13.2	5 13 24	52 1648	
2018	8.5	44 9.17	1.7711	.0000	52 14 52.6	13.160	.188	13.6	17 65	52 1651	
2019	8.2	44 11.67	1.7562	.0002	52 34 6.6	13.164	.187	15.2	144 145	52 1652	B 2211
2020	8.8	44 16.71	1.7528	.0003	52 38 53.8	13.170	.187	15.2	143 147	52 1655	
2021	8.7	8 44 19.68	+1.7553	-.0003	-52 36 8.0	-13.173	-.187	14.6	71 150	-52 1657	
2022	8.3	44 41.42	1.6925	.0012	53 55 18.9	13.197	.179	14.6	87 140	53 1888	
2023	8.8	44 42.10	1.6603	.0017	54 32 44.4	13.197	.177	16.1	215 220	54 1813	
2024	4.6	44 46.21	1.5539	.0035	56 29 36.7	13.201	.164	16.9	231 309 317	56 1865	f Carinae
2025	9.0	44 48.56	1.7524	.0003	52 42 38.6	13.204	.187	14.2	19 146	52 1665	
2026	8.8	8 44 51.65	+1.6129	-.0025	-55 26 51.3	-13.208	-.172	16.2	227 230	-55 1750	
2027	8.6	45 4.37	1.6638	.0017	54 30 53.3	13.221	.177	16.2	223 226	54 1816	
2028	8.9	45 13.77	1.6090	.0026	55 33 36.9	13.232	.170	16.7	228 308	55 1756	
2029	9.0	45 34.77	1.7191	.0008	53 28 42.4	13.255	.182	14.2	79 84 93	53 1898	
2030	8.4	45 36.15	1.5809	.0030	56 6 9.3	13.256	.166	16.1	217 219	55 1758	
2031	8.8	8 45 37.46	+1.7286	-.0003	-53 17 21.1	-13.258	-.184	15.2	141 149	-53 1899	
2032	6.8	45 48.23	1.7640	.0001	52 34 21.9	13.269	.187	13.5	8 22 74	52 1675	L 3560
2033	8.5	45 50.13	1.7127	.0008	53 38 5.0	13.271	.179	14.6	76 142	53 1901	
2034	8.5	45 56.11	1.7290	.0006	53 18 54.4	13.278	.183	15.1	91 144 216	53 1904	
2035	8.5	46 5.44	1.7303	.0006	53 18 19.5	13.289	.183	15.2	78 218	53 1907	
2036	8.6	8 46 6.68	+1.7203	-.0007	-53 30 34.2	-13.290	-.182	15.2	143 147	-53 1909	
2037	8.5	46 7.70	1.5663	.0033	56 24 53.0	13.291	.164	16.2	221 230	56 1877	
2038	7.8	46 26.02	1.6369	.0022	55 10 15.3	13.310	.173	16.5	222 225 312	54 1834	L 3569
2039	8.6	46 46.68	1.6997	.0011	53 59 38.7	13.333	.179	14.2	87 92	53 1914	
2040	8.2	46 50.20	1.7574	.0002	52 49 25.5	13.336	.186	13.5	24 25 71	52 1684	
2041	8.9	8 46 59.37	+1.7670	-.0001	-52 38 10.3	-13.346	-.187	13.8	7 80 85	-52 1685	
2042	8.6	47 8.33	1.5410	.0038	56 57 14.6	13.356	.161	16.2	229 231	56 1892	
2043	8.8	47 22.41	1.7896	.0002	52 11 48.8	13.372	.188	13.5	17 19 90	52 1692	
2044	9.0	47 25.23	1.6265	.0024	55 27 45.6	13.375	.170	16.2	223 226	55 1786	
2045	9.0	47 26.33	1.6733	.0016	54 34 49.7	13.375	.177	13.5	145 146	54 1847	
2046	8.5	8 47 28.81	+1.6042	-.0027	-55 52 47.7	-13.379	-.168	16.3	224 227	-55 1788	
2047	9.0	47 36.72	1.7168	.0007	53 44 29.7	13.388	.181	14.1	77 82	53 1923	Obs.n.sig.
2048	8.7	47 38.01	1.6567	.0020	54 55 14.1	13.389	.174	15.2	142 149	54 1849	
2049	8.9	47 47.07	1.7051	.0009	53 59 33.5	13.399	.179	14.2	76 84	53 1929	
2050	8.3	47 56.91	1.6648	.0016	54 47 54.5	13.409	.174	14.9	86 93 228	54 1855	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2051	8.8	8 ^h 48 ^m 6 ^s .22	+1.6075	-0.0026	-55°53'7".7	-13°419	-"168	16.1	215 218	-55°1796	
2052	8.6	48 38.31	1.7177	.0007	53 49 53.8	13.454	.180	14.4	74 80 144	53 1943	Obs. n. pr.
2053	8.7	49 1.99	1.7818	+.0003	52 32 41.5	13.480	.187	13.4	5 21 65	52 1712	Zona 8
2054	8.6	49 12.01	1.5628	-.0033	56 47 36.1	13.490	.162	16.2	221 225	56 1909	
2055	8.9	49 24.25	1.7376	.0005	53 30 41.2	13.503	.182	14.4	71 82 140	53 1952	
2056	8.8	8 49 25.34	+1.7649	-.0001	-52 56 42.4	-13.504	-.184	13.1	6 13 14	-52 1720	Zona 19
2057	8.7	49 27.75	1.6936	.0010	54 24 8.1	13.508	.177	14.2	87 91	54 1877	
2058	9.0	49 32.49	1.6301	.0021	55 37 16.4	13.513	.161	16.2	226 219	55 1813	
2059	7.3	49 43.20	1.6361	.0020	55 31 33.1	13.524	.170	16.1	217 222	55 1815	L 3592
2060	8.9	49 45.73	1.6816	.0012	54 39 57.2	13.527	.175	16.9	316 323	54 1882	
2061	9.0	8 49 48.68	+1.7499	-.0003	-53 18 11.5	-13.530	-.182	16.9	317 318	-53 1957	
2062	8.4	49 51.39	1.6890	.0010	54 32 0.4	13.532	.171	15.2	141 146	54 1883	
2063	8.0	49 55.72	1.5547	.0035	57 0 38.0	13.538	.161	16.1	215 223	56 1915	
2064	9.0	49 56.51	1.6187	.0023	55 52 31.9	13.539	.168	16.2	229 231	55 1817	
2065	9.1	50 0.02	1.7475	.0003	53 22 23.8	13.542	.182	14.2	85 92	53 1960	
2066	7.8	8 50 11.42	+1.7643	-.0001	-53 2 31.2	-13.554	-.184	13.1	7 10 20	-52 1734	B 2257
2067	9.0	50 18.62	1.6280	.0022	55 44 36.5	13.562	.169	16.2	220 227	55 1819	
2068	7.0	50 20.00	1.6644	.0016	55 3 28.8	13.564	.173	14.2	86 93	54 1890	L 3597
2069	7.5	50 20.74	1.6165	.0024	55 57 29.5	13.564	.168	16.2	224 228	55 1820	L 3598
2070	8.8	50 23.94	1.6288	.0022	55 44 10.1	13.568	.169	16.2	220 227	55 1822	
2071	8.7	8 50 42.75	+1.6998	-.0008	-54 24 53.7	-13.588	-.177	15.1	143 145	-54 1894	
2072	8.5	50 45.09	1.6324	.0020	55 42 26.7	13.590	.169	16.5	218 230 310	55 1827	
2073	6.5	51 4.28	1.5982	.0027	56 21 55.7	13.611	.165	16.7	231 308	56 1928	L 3603
2074	8.6	51 8.09	1.6122	.0024	56 7 13.6	13.615	.166	16.2	201 225	55 1830	
2075	8.6	51 10.74	1.5958	.0028	56 25 12.0	13.618	.165	17.1	309 311	56 1919	
2076	9.0	8 51 13.94	+1.6688	-.0015	-55 4 27.4	-13.621	-.163	15.2	142 149 313	-54 1903	
2077	8.9	51 16.15	1.6066	.0026	56 14 2.8	13.624	.165	16.7	222 313	56 1920	
2078	8.6	51 24.02	1.8068	+.0005	52 15 56.4	13.632	.187	13.4	17 25 74	52 1747	
2079	7.9	51 26.81	1.6076	-.0026	56 14 3.9	13.635	.165	16.4	217 222 316	56 1922	L 3606
2080	8.4	51 30.81	1.6835	.0012	54 49 17.4	13.639	.174	15.2	144 147 150	54 1907	
2081	9.0	8 51 31.85	+1.7625	-.0001	-53 13 46.6	-13.641	-.183	14.2	83 91	-53 1967	
2082	8.5	51 44.70	1.8055	+.0006	52 19 59.1	13.654	.187	13.8	19 71 76	52 1751	
2083	8.7	51 50.73	1.7930	.0000	52 37 1.1	13.661	.186	13.8	3 65 95	52 1753	
2084	8.6	52 1.29	1.7264	-.0004	54 1 40.0	13.672	.178	16.1	215 219	53 1975	
2085	8.9	52 6.06	1.7740	+.0001	53 3 7.7	13.677	.184	13.6	16 79	52 1758	
2086	8.7	8 52 32.73	+1.6301	-.0021	-55 56 40.8	-13.706	-.168	16.1	216 218	-55 1840	
2087	8.8	52 43.85	1.6677	.0015	55 15 37.2	13.717	.172	16.2	224 225	55 1841	
2088	7.5	52 52.28	1.7118	.0007	54 24 45.8	13.726	.177	14.4	86 90 145	54 1922	L 3612
2089	9.1	52 54.11	1.6023	.0027	56 29 17.6	13.728	.164	16.7	228 308	56 1935	
2090	5.9	53 4.15	1.6996	.0009	54 40 33.5	13.738	.175	14.9	87 92 226	54 1925	L 3614
2091	8.6	8 53 11.47	+1.7491	-.0001	-53 41 33.8	-13.747	-.180	14.1	71 84 85	-53 1991	
2092	8.4	53 26.22	1.7079	.0006	54 33 18.9	13.761	.176	15.2	141 146	54 1929	
2093	8.9	53 45.07	1.6704	.0014	55 19 18.8	13.782	.171	16.1	217 220	55 1848	
2094	9.0	53 53.60	1.6947	.0009	54 52 20.3	13.792	.174	15.2	149 150	54 1934	
2095	4.7	54 3.48	1.8129	+.0008	52 26 4.6	13.802	.185	13.8	21 22 22	3 52 1788	H Veloru.
2096	8.3	8 54 5.46	+1.6776	-.0013	-55 13 16.5	-13.804	-.172	16.1	215 221	-55 1852	B 2283
2097	8.5	54 5.75	1.6766	.0013	55 14 22.0	13.804	.172	16.2	222 229	55 1853	L 3625
2098	8.5	54 9.15	1.6547	.0012	55 39 58.9	13.807	.170	17.1	309 310	55 1855	
2099	8.5	54 12.65	1.7635	.0000	53 30 43.9	13.812	.181	14.8	74 82 232	53 1998	Obs. s.sig.
2100	8.8	54 13.94	1.7383	.0002	54 2 2.3	13.813	.177	15.2	142 147	53 2000	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2101	9.0	8 ^h 54 ^m 28 ^s .20	+1.8041	+.0007	-52°40'17".5	-13".828	-.185	13.5	24 25 75	-52°1800	
2102	8.6	54 31.99	1.7645	.0000	53 31 28.4	13.832	.181	15.1	140 143	53 2001	
2103	8.4	54 35.27	1.7420	-.0002	53 59 49.7	13.835	.177	16.2	219 225	53 2003	
2104	8.7	54 37.29	1.7456	.0000	53 55 44.5	13.838	.178	16.7	226 311	53 2004	
2105	8.2	54 56.20	1.8184	+.0009	52 24 45.9	13.857	.185	13.6	19 79	52 1806	
2106	8.6	8 55 0.47	+1.8163	+.0008	-52 28 4.9	-13.862	-.185	13.5	10 20 90	-52 1807	
2107	8.6	55 1.31	1.7775	.0002	53 18 26.4	13.863	.181	14.2	85 91	53 2007	
2108	8.9	55 9.98	1.6429	-.0020	55 59 38.8	13.872	.167	16.2	218 227	55 1858	
2109	8.5	55 13.89	1.6175	.0025	56 28 6.6	13.876	.164	16.7	228 308	56 1942	
2110	8.7	55 18.56	1.6139	.0024	56 32 35.3	13.881	.164	16.2	224 231	56 1943	
2111	8.9	8 55 20.99	+1.7666	+.0001	53 34 30.2	-13.884	-.180	14.2	84 92	-53 2008	
2112	8.0	55 31.95	1.7162	-.0005	54 37 26.9	13.895	.175	14.7	86 146	54 1943	
2113	8.6	55 59.54	1.8009	+.0006	52 55 13.6	13.924	.182	13.2	8 22 23	52 1819	
2114	8.7	56 4.71	1.5916	-.0028	57 1 36.6	13.930	.161	17.2	312 313	56 1946	
2115	8.3	56 10.09	1.5910	.0028	57 2 41.2	13.935	.161	16.4	223 229 310	56 1948	
2116	8.8	8 56 23.65	+1.6836	-.0012	-55 21 50.3	-13.950	-.171	16.2	222 225	-55 1869	
2117	8.0	56 45.51	1.7374	.0001	54 20 31.5	13.972	.176	15.2	77 95 317	54 1952	L 3647
2118	8.2	56 46.42	1.5872	.0028	57 10 48.9	13.972	.160	17.2	315 316	56 1949	R
2119	8.4	56 47.15	1.7990	+.0007	53 3 5.0	13.973	.182	13.4	4 19 65	52 1829	
2120	9.0	56 56.72	1.6742	-.0014	55 36 26.1	13.984	.168	16.2	231 232	55 1874	
2121	8.7	8 57 3.02	+1.6894	-.0011	-55 19 29.0	-13.990	-.170	17.2	M	-55 1878	
2122	9.0	57 18.97	1.7333	.0001	54 29 14.6	14.007	.175	15.2	143 149	54 1955	
2123	9.0	57 19.80	1.6518	.0018	56 4 25.7	14.008	.166	16.2	220 225	55 1881	
2124	8.8	57 21.42	1.7219	.0004	54 43 17.2	14.010	.174	15.2	145 147	54 1958	
2125	8.9	57 30.35	1.7686	+.0002	53 46 54.7	14.018	.178	14.1	75 84	53 2030	
2126	7.7	8 57 32.29	+1.7610	+.0001	-53 56 35.5	-14.020	-.177	14.1	76 79	-53 2032	L 3654
2127	9.0	57 38.37	1.7931	.0005	53 16 44.2	14.027	.180	14.2	85 91	53 2035	
2128	9.0	57 57.09	1.6000	-.0026	57 5 14.1	14.047	.160	16.7	230 308	56 1956	
2129	8.6	57 57.75	1.6901	.0011	55 25 0.1	14.048	.169	16.1	217 219	55 1886	
2130	9.0	57 58.19	1.7697	+.0004	53 48 36.2	14.049	.178	15.6	86 218	53 2040	
2131	8.6	8 58 10.99	+1.6979	-.0010	-55 17 24.0	-14.061	-.170	16.2	221 227	-55 1889	
2132	9.2	58 12.74	1.6436	.0018	56 19 33.9	14.063	.164	17.2	211 213	56 1959	
2133	8.3	58 15.11	1.6064	.0025	57 0 15.9	14.065	.161	17.2	229 310 360	56 1962	
2134	8.5	58 16.81	1.5975	.0026	57 10 0.3	14.067	.160	17.2	M	56 1963	
2135	9.5	58 24.36	1.6560	.0017	56 6 53.3	14.074	.165	16.2	222 226	55 1892	
2136	8.8	8 58 24.57	+1.7555	+.0002	-54 9 41.5	-14.076	-.176	14.1	71 87	-53 2048	
2137	7.8	58 29.47	1.7604	.0004	54 4 4.9	14.081	.176	15.8	144 223 232	53 2050	L 3665
2138	8.2	58 33.33	1.6189	-.0024	56 48 49.8	14.084	.162	17.2	312 315	56 1968	
2139	9.0	58 35.02	1.6597	.0016	56 4 6.1	14.086	.166	16.7	228 309	55 1893	
2140	9.0	58 52.35	1.6612	.0014	56 4 16.5	14.104	.166	17.8	309 316 363	55 1897	
2141	8.5	8 58 54.43	+1.6936	-.0010	-55 27 29.4	-14.107	-.169	17.2	M	-55 1896	
2142	8.4	58 55.65	1.6556	.0015	56 10 57.0	14.108	.165	16.7	224 317	55 1898	
2143	8.8	59 4.29	1.8021	+.0008	53 15 9.5	14.116	.180	15.2	143 147	53 2055	
2144	8.9	59 12.27	1.8318	.0012	52 37 5.0	14.124	.184	13.4	17 18 65	52 1858	
2145	8.7	59 23.23	1.7018	-.0007	55 21 13.1	14.135	.170	16.2	220 225	55 1900	
2146	8.5	8 59 28.79	+1.7784	+.0006	-53 48 33.7	-14.142	-.177	14.1	75 76 84	-53 2062	
2147	8.8	59 29.09	1.6341	-.0021	56 38 43.4	14.142	.163	17.2	312 318	56 1970	
2148	8.2	59 34.92	1.8343	+.0012	52 36 25.8	14.148	.184	13.1	6 7 18	52 1862	
2149	8.8	59 40.30	1.6611	-.0014	56 9 51.4	14.153	.165	17.2	M	55 1903	
2150	8.6	59 44.27	1.6123	.0023	57 4 0.7	14.157	.160	16.7	230 319	56 1972	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2151	8.7	8 ^h 59 ^m 49 ^s 45	+ 1.6417	— .0018	— 56° 32' 44".2	— 14".163	— ".164	17.2	M	— 56° 1973	
2152	8.9	59 57.29	1.6823	.0012	55 47 43.3	14.171	.167	16.7	229 308	55 1907	
2153	8.8	9 0 3.39	1.8396	+ .0014	52 32 40.5	14.177	.185	13.5	19 24 79	52 1867	
2154	7.9	0 14.81	1.7380	— .0001	54 44 1.9	14.190	.173	14.1	85 91	54 1982	L 3675
2155	9.1	0 20.96	1.6304	.0022	56 48 36.1	14.195	.162	16.7	228 310	56 1977	
2156	8.9	9 0 31.55	+ 1.6697	— .0012	— 56 6 14.4	— 14.207	— .165	16.1	216 221	— 55 1910	
2157	8.5	0 39.29	1.7113	.0006	55 18 45.0	14.214	.170	16.2	223 226	55 1911	
2158	8.5	0 41.56	1.7208	.0004	55 7 53.8	14.217	.172	14.2	86 146	54 1987	
2159	9.0	0 43.26	1.6290	.0021	56 52 55.2	14.218	.162	16.7	232 311	56 1985	
2160	8.2	0 48.56	1.6834	.0011	55 52 33.6	14.224	.167	16.1	215 218	55 1913	
2161	7.1	9 0 49.56	+ 1.8119	+ .0011	— 53 15 8.4	— 14.225	— .180	14.1	71 83	— 53 2072	L 3678
2162	8.8	1 13.97	1.7379	— .0001	54 51 15.1	14.251	.172	15.2	142 147	54 1992	
2163	9.0	1 25.28	1.6632	.0014	56 19 44.2	14.261	.164	17.2	309 313	56 1987	
2164	8.5	1 32.81	1.7916	+ .0008	53 46 35.3	14.270	.177	15.1	74 231	53 2078	R
2165	8.0	1 34.80	1.8455	.0014	52 36 0.7	14.271	.184	13.4	8 9 65	52 1893	
2166	8.7	9 1 40.61	+ 1.8082	+ .0010	— 53 26 10.5	— 14.278	— .177	14.1	75 76 84	— 53 2082	
2167	9.0	1 52.16	1.8109	.0011	53 23 58.9	14.289	.170	15.2	143 150	53 2086	
2168	9.0	1 53.36	1.6814	— .0011	56 2 22.2	14.290	.166	16.2	222 225	55 1919	
2169	9.1	1 56.25	1.7735	+ .0006	54 12 16.1	14.293	.176	15.1	144 149	54 1998	
2170	9.0	2 6.20	1.7690	.0005	54 19 2.9	14.303	.175	16.7	145 220	54 2001	
2171	8.6	9 2 9.17	+ 1.7544	+ .0003	— 54 37 34.8	— 14.306	— .173	16.1	217 221	— 54 2002	
2172	8.0	2 9.40	1.8657	.0018	52 12 35.8	14.308	.183	13.5	20 22 93	52 1904	B 2329
2173	9.0	2 11.68	1.6589	— .0015	56 30 0.1	14.309	.164	16.7	230 308	56 1992	
2174	9.0	2 18.98	1.8177	+ .0011	53 18 24.4	14.318	.180	14.2	85 90	53 2092	
2175	8.6	2 22.39	1.8403	.0015	52 48 42.2	14.319	.181	13.8	23 92	52 1908	
2176	9.0	9 2 25.08	+ 1.7267	— .0002	— 55 13 17.5	— 14.324	— .171	17.2	310 314	— 55 1923	
2177	7.5	2 26.65	1.6848	.0009	56 2 29.1	14.324	.166	16.2	224 226	55 1924	Obs. n.sig.
2178	8.6	2 28.53	1.7609	+ .0005	54 32 2.0	14.327	.174	16.1	216 219	54 2005	
2179	9.0	2 29.71	1.7010	— .0007	55 44 3.6	14.328	.168	17.2	311 315	55 1925	
2180	8.5	2 37.43	1.8426	+ .0015	52 47 32.5	14.336	.181	13.6	23 77	52 1914	
2181	9.0	9 2 40.02	+ 1.6821	— .0010	— 56 7 4.4	— 14.338	— .165	16.7	218 317	— 55 1930	
2182	8.2	2 48.10	1.6664	.0013	56 25 48.9	14.346	.164	17.2	316 318	56 1997	R
2183	9.0	2 53.08	1.7914	+ .0009	53 56 33.7	14.351	.176	14.2	83 91	53 2102	
2184	8.7	2 56.09	1.8390	.0015	52 54 44.4	14.354	.180	13.7	15 95	52 1916	
2185	9.0	2 57.53	1.7060	— .0006	55 41 36.9	14.356	.168	17.3	321 322	55 1933	
2186	8.4	9 2 59.48	+ 1.7439	+ .0006	— 54 56 27.1	— 14.358	— .172	16.2	223 228	— 54 2011	
2187	8.8	3 4.05	1.7118	— .0010	55 35 29.4	14.362	.168	17.2	312 313	55 1935	
2188	8.6	3 9.57	1.7051	.0006	55 44 5.4	14.368	.167	17.2	311 315	55 1937	
2189	9.0	3 13.68	1.7129	.0005	55 35 25.5	14.372	.168	16.9	231 312 313	55 1939	
2190	8.5	3 19.63	1.7341	.0002	55 10 49.5	14.378	.171	16.7	227 309	54 2015	
2191	8.8	9 3 24.26	+ 1.7086	— .0005	— 55 41 33.4	— 14.382	— .168	16.2	215 233	— 55 1943	
2192	8.6	3 35.62	1.7228	.0002	55 26 15.8	14.395	.168	17.2	M	55 1945	
2193	8.4	3 37.52	1.8610	+ .0018	52 29 59.8	14.397	.184	13.5	17 25 74	52 1924	
2194	8.0	3 43.12	1.7587	.0004	54 43 39.8	14.402	.173	16.2	222 225	54 2018	R
2195	8.5	3 46.15	1.8550	.0017	52 39 8.8	14.405	.183	13.5	7 19 82	52 1928	
2196	8.7	9 3 47.75	+ 1.7153	— .0004	— 55 36 38.7	— 14.407	— .168	17.2	M	— 55 1946	
2197	8.9	3 47.85	1.6932	.0007	56 2 25.1	14.407	.165	17.2	316 320	55 1947	
2198	8.6	3 54.35	1.7658	+ .0005	54 36 8.7	14.413	.173	15.7	145 220	54 2019	
2199	9.0	3 59.00	1.8296	.0015	53 14 58.0	14.418	.180	15.2	144 146	53 2118	
2200	8.5	4 10.30	1.8434	.0016	52 57 51.8	14.429	.180	13.1	22 75	52 1932	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2201	8.8	9 ^h 4 ^m 10 ^s .56	+1.7211	-.0002	-55° 32' 36".0	-14.430	-.168	16.7	230 308	-55° 1951	
2202	8.4	4 14.46	1.8541	+.0018	52 44 6.8	14.434	.181	13.7	24 93	52 1933	
2203	8.1	4 16.45	1.8067	.0011	53 47 14.5	14.436	.176	15.6	143 219	53 2122	
2204	8.0	4 22.64	1.8770	.0021	52 13 38.5	14.443	.182	13.2	4 18 21	52 1937	B 2344
2205	6.0	4 24.83	1.7247	-.0004	55 30 1.7	14.444	.168	16.1	216 218	55 1957	L 3703
2206	8.9	9 4 32.71	+1.7221	-.0003	-55 34 0.6	-14.452	-.168	16.2	221 226	-55 1961	
2207	8.7	4 39.40	1.7981	+.0011	54 0 56.8	14.459	.175	14.2	86 92	53 2128	
2208	9.2	4 48.16	1.8140	.0013	53 41 31.0	14.467	.177	14.9	83 95 234	53 2131	
2209	9.1	5 10.06	1.7329	.0006	55 25 43.3	14.490	.168	17.2	M	55 1969	
2210	7.5	5 15.67	1.6428	-.0016	57 9 39.7	14.496	.159	17.2	310 313	56 2010	L 3706
2211	8.9	9 5 19.15	+1.8543	+.0018	-52 51 54.1	-14.499	-.180	13.7	25 85	-52 1957	Obs. s. pr.
2212	9.2	5 28.46	1.7654	.0005	54 48 17.2	14.507	.171	16.2	222 228	54 2037	
2213	8.5	5 32.14	1.7913	.0010	54 16 14.6	14.512	.174	16.2	215 231	54 2038	
2214	8.9	5 40.45	1.6857	-.0008	56 24 41.0	14.521	.163	17.2	311 314	56 2015	
2215	8.1	5 42.48	1.7563	+.0003	55 1 14.8	14.523	.171	16.2	220 227	54 2040	
2216	8.6	9 5 47.89	+1.8061	+.0012	-53 59 20.5	-14.528	-.175	14.1	75 82	-53 2150	
2217	8.7	5 52.54	1.6471	-.0015	57 9 26.5	14.533	.159	17.2	310 317	56 2016	
2218	9.0	5 53.74	1.8514	+.0017	53 0 14.0	14.534	.179	14.6	74 144	52 1965	
2219	8.2	5 57.41	1.7687	.0007	54 47 46.3	14.537	.171	16.1	224 232 233	54 2045	
2220	8.6	5 58.87	1.6516	-.0014	57 5 15.3	14.539	.159	17.2	M	56 2017	
2221	8.5	9 6 2.96	+1.6811	-.0009	-56 31 19.9	-14.543	-.163	17.2	312 318	-56 2019	
2222	8.7	6 3.66	1.6501	.0017	57 7 26.5	14.544	.159	17.2	M	56 2020	
2223	8.6	6 6.19	1.8843	+.0022	52 16 24.2	14.546	.182	13.7	22 91	52 1968	
2224	8.6	6 8.32	1.6596	-.0013	56 57 14.6	14.548	.160	17.2	319 321	56 2021	
2225	8.8	6 10.06	1.8209	+.0015	53 42 46.9	14.550	.176	14.2	84 90	53 2157	
2226	9.0	9 6 10.24	+1.7380	+.0002	-55 26 52.1	-14.550	-.168	17.1	308 309 315	-55 1976	
2227	8.8	6 17.96	1.7387	.0002	55 26 58.0	14.558	.168	17.2	309 315	55 1977	
2228	8.7	6 19.37	1.8171	.0014	53 48 57.3	14.559	.175	15.2	145 149	53 2158	
2229	9.0	6 24.44	1.8052	.0013	54 5 6.5	14.565	.174	17.2	322 324	53 2161	
2230	7.8	6 24.75	1.8061	.0014	54 3 57.0	14.566	.174	16.5	221 225 320	53 2162	L 3713
2231	8.9	9 6 29.41	+1.8574	+.0019	-52 56 33.0	-14.570	-.179	13.7	15 93	-52 1976	
2232	8.5	6 31.81	1.7972	.0011	54 16 15.0	14.572	.174	16.1	216 218	54 2054	
2233	7.6	6 35.30	1.8426	.0017	53 17 18.2	14.575	.178	15.1	86 219	53 2164	L 3710
2234	8.8	6 55.89	1.8407	.0020	52 41 42.2	14.596	.182	13.2	17 20	52 1986	
2235	8.8	6 58.43	1.8352	.0017	53 29 48.4	14.599	.177	16.2	223 226	53 2169	
2236	9.0	9 7 9.71	+1.6859	-.0008	-56 35 19.4	-14.610	-.162	17.2	313 316	-56 2026	
2237	8.5	7 12.88	1.6702	.0011	56 53 22.0	14.615	.160	16.2	230 234	56 2028	
2238	8.6	7 24.99	1.8842	+.0022	52 26 39.8	14.625	.182	13.6	14 95	52 1997	
2239	8.6	7 27.68	1.8103	.0015	54 6 29.1	14.628	.174	15.2	87 220	53 2172	
2240	8.7	7 43.44	1.8688	.0020	52 50 26.4	14.644	.179	13.7	23 96	52 2002	
2241	9.0	9 7 44.17	+1.6880	-.0008	-56 37 0.7	-14.644	-.162	16.2	228 231	-56 2029	
2242	8.6	7 47.85	1.7990	+.0012	54 23 26.8	14.648	.174	16.2	222 227	54 2071	
2243	8.4	7 49.71	1.8909	.0024	52 20 33.7	14.650	.181	13.2	24 25	52 2008	B 2375
2244	8.9	8 6.03	1.8709	.0021	52 50 23.5	14.666	.179	13.5	21 23 93	52 2011	
2245	8.7	8 6.73	1.8936	.0024	52 18 53.7	14.667	.180	13.2	22 25	52 2010	
2246	8.5	9 8 11.56	+1.8388	+.0019	-53 34 39.2	-14.672	-.176	15.6	145 219	-53 2182	
2247	7.8	8 21.35	1.8768	.0022	52 44 19.9	14.680	.180	13.6	13 91	52 2017	
2248	8.7	8 56.92	1.8161	.0018	54 10 17.1	14.717	.174	14.8	84 218 223	53 2195	
2249	8.4	8 59.68	1.6842	-.0008	56 50 39.4	14.719	.160	16.7	230 308	56 2036	
2250	9.4	9 13.96	1.8183	+.0017	54 9 35.4	14.733	.174	16.2	226 232	53 2202	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2251	8.5	9 ^h 9 ^m 15 ^s 31	+ 1.8349	+ .0019	-53° 48' 3" 2	-14° 734	- .175	15.6	144 220	-53° 2203	
2252	7.2	9 20.02	1.8386	.0019	53 43 44.1	14.730	.175	16.2	228 233	53 2205	L 3734
2253	9.0	9 22.02	1.7077	- .0004	56 26 28.6	14.741	.162	17.2	311 314	56 2038	
2254	9.0	9 27.56	1.6947	.0006	56 42 17.6	14.747	.161	17.2	315 316	56 2039	Obs.n.sig.
2255	8.8	9 35.74	1.7662	+ .0008	55 18 24.2	14.755	.169	17.2	310 313	55 2007	
2256	9.0	9 43.41	+ 1.8437	+ .0020	-53 39 57.6	-14.763	- .175	17.2	321 322	-53 2207	
2257	8.0	9 45.20	1.8444	.0020	53 39 12.2	14.764	.175	15.8	87 219 318	53 2209	L 3737
2258	8.8	9 51.79	1.7896	.0011	54 51 12.4	14.771	.170	16.2	222 227	54 2090	
2259	9.0	10 1.29	1.8316	.0019	53 58 14.9	14.780	.174	15.7	145 221	53 2215	
2260	8.6	10 9.49	1.8585	.0022	53 23 27.2	14.788	.177	16.2	225 234	53 2217	
2261	9.0	9 10 9.79	+ 1.7243	- .0001	-56 13 14.4	-14.788	- .162	17.2	317 319	-56 2046	
2262	8.5	10 16.10	1.8608	+ .0022	53 21 6.9	14.794	.177	14.2	85 91	53 2218	R
2263	8.8	10 30.32	1.8139	.0015	54 25 4.2	14.808	.172	16.7	231 312	54 2098	
2264	8.7	10 39.09	1.7635	.0006	55 29 46.1	14.817	.167	17.2	M	55 2015	
2265	7.7	10 48.47	1.8709	.0024	53 11 40.9	14.827	.178	13.2	15 20	52 2074	B 2398
2266	8.8	9 10 54.69	+ 1.6814	- .0007	-57 8 11.3	-14.832	- .158	17.2	311 314	-56 2049	
2267	8.7	10 56.67	1.8001	+ .0014	54 46 14.7	14.835	.171	16.7	228 310	54 2100	
2268	8.0	11 0.19	1.8508	.0021	53 40 24.1	14.837	.175	15.1	84 218	53 2227	L 3754
2269	9.0	11 9.30	1.8479	.0021	53 45 48.0	14.847	.175	15.7	144 232	53 2229	
2270	9.0	11 10.90	1.7665	.0008	55 30 11.1	14.848	.167	16.5	230 233 308	55 2024	
2271	8.8	9 11 12.29	+ 1.7646	+ .0008	-55 32 33.8	-14.849	- .167	17.2	316 323	-55 2025	
2272	9.0	11 17.93	1.7245	.0000	56 21 37.4	14.855	.162	17.3	320 322	56 2052	
2273	8.4	11 22.04	1.7971	.0013	54 53 14.8	14.859	.170	16.2	220 226	54 2106	
2274	8.9	11 30.57	1.8412	.0021	53 57 23.1	14.868	.174	15.1	86 219	53 2233	
2275	8.7	11 33.83	1.8203	.0017	54 25 4.4	14.871	.172	16.2	222 227	54 2108	
2276	8.8	9 11 35.95	+ 1.7396	+ .0003	-56 6 1.1	-14.873	- .164	17.2	317 321	-55 2029	
2277	8.2	11 37.72	1.7826	.0011	55 13 43.9	14.875	.168	17.2	313 324	55 2028	
2278	9.0	11 43.68	1.7679	.0008	55 32 42.8	14.881	.168	17.2	316 319	55 2031	
2279	9.2	11 46.26	1.7810	.0011	55 16 43.1	14.883	.168	17.2	M	55 2032	
2280	8.0	11 48.25	1.7770	.0011	55 22 2.3	14.884	.168	17.2	M	55 2033	
2281	8.9	9 11 49.03	+ 1.8068	+ .0015	-54 44 28.8	-14.885	- .171	16.2	221 225	-54 2109	
2282	8.5	11 55.27	1.7574	.0008	55 46 51.0	14.891	.165	16.2	M	55 2034	
2283	8.7	12 2.67	1.8265	.0018	54 20 53.0	14.899	.172	16.7	234 309	54 2112	
2284	5.2	12 4.52	1.7837	.0011	55 15 31.9	14.901	.168	17.2	312 313	55 2035	L 3762
2285	8.9	12 8.84	1.8118	.0016	54 40 48.4	14.905	.172	16.2	224 231	54 2113	
2286	8.9	9 12 19.65	+ 1.8897	+ .0027	-52 57 46.8	-14.916	- .178	13.2	13 24	-52 2116	
2287	8.5	12 22.09	1.7021	- .0003	56 55 39.0	14.918	.159	17.3	327 328	56 2058	
2288	8.6	12 24.67	1.8742	+ .0025	53 20 2.0	14.921	.176	14.2	85 91	53 2241	
2289	9.0	12 27.01	1.8231	.0018	54 28 38.0	14.923	.172	16.2	223 228	54 2116	
2290	8.7	12 27.56	1.9154	.0030	52 22 30.1	14.923	.179	13.7	21 92	52 2120	
2291	9.0	9 12 30.23	+ 1.8464	+ .0022	-53 58 10.3	-14.926	- .173	14.7	87 149	-53 2246	
2292	7.4	12 33.77	1.7836	.0012	55 19 41.7	14.929	.168	17.2	311 318	55 2037	L 3768
2293	9.0	12 34.19	1.8792	.0026	53 14 9.5	14.929	.176	15.6	145 218	53 2247	
2294	8.8	12 41.64	1.7051	- .0002	56 54 45.6	14.937	.159	17.2	314 M	56 2060	
2295	8.8	12 44.21	1.7363	+ .0003	56 18 43.0	14.939	.162	17.3	325 326	56 2061	
2296	7.8	9 12 46.09	+ 1.8903	+ .0027	-53 0 24.4	-14.941	- .177	14.2	22 146	-52 2126	B 2413
2297	8.9	12 46.17	1.7642	.0008	55 45 15.9	14.941	.165	17.0	229 320 323	55 2039	Zona 310
2298	9.0	12 50.05	1.7653	.0009	55 44 21.9	14.945	.165	17.2	M	55 2040	
2299	8.8	12 51.16	1.7136	.0001	56 46 4.6	14.946	.160	17.3	322 324	56 2062	
2300	8.4	13 17.22	1.8200	.0018	54 39 11.5	14.971	.172	15.1	84 220	54 2130	

Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
2301	8.8	9 ^h 13 ^m 18 ^s .23	+1.8198	+.0018	-54° 39' 36".9	-14".973	-.172	15.1	84 220	-54° 2131	
2302	8.0	13 19.81	1.7583	.0008	55 56 53.4	14.974	.164	16.2	226 232	55 2044	R
2303	9.0	13 20.18	1.7216	.0001	56 40 29.3	14.974	.160	17.2	M	56 2066	
2304	8.6	13 23.68	1.8869	.0027	53 10 9.5	14.978	.179	13.5	16 17 77	52 2149	
2305	8.4	13 29.94	1.8416	.0023	54 12 36.7	14.984	.173	15.7	144 219	54 2133	
2306	8.8	9 13 31.63	+1.8064	+.0015	-54 58 35.5	-14.986	-.169	16.1	215 221	-54 2134	
2307	8.3	13 46.82	1.7953	.0015	55 14 43.3	15.000	.168	16.7	227 308	55 2049	
2308	8.5	13 52.29	1.7232	.0002	56 42 45.5	15.005	.160	17.2	312 315	56 2069	
2309	9.1	14 6.31	1.7419	.0005	56 22 36.4	15.018	.161	17.2	M	56 2070	
2310	8.0	14 10.77	1.8375	.0021	54 23 25.9	15.023	.171	14.2	86 93 95	54 2141	R
2311	9.0	9 14 11.33	+1.7758	+.0012	-55 42 10.7	-15.023	-.165	16.3	233 234	-55 2052	
2312	8.5	14 11.76	1.7937	.0015	55 19 57.3	15.024	.167	16.1	216 222	55 2051	
2313	8.4	14 16.90	1.8750	.0027	53 33 50.7	15.029	.175	14.2	85 92	53 2270	
2314	8.8	14 18.15	1.7017	.0001	57 11 0.8	15.030	.157	16.7	230 309	56 2073	
2315	8.2	14 19.14	1.8720	.0026	53 38 10.9	15.031	.174	14.2	82 88 89	53 2272	
2316	9.0	9 14 20.05	+1.8206	+.0018	-54 46 40.3	-15.032	-.170	15.8	142 149 316	-54 2145	
2317	8.8	14 20.59	1.8069	.0017	55 4 28.6	15.033	.168	16.6	217 311	54 2147	
2318	8.1	14 22.17	1.8409	.0022	54 20 29.6	15.034	.171	15.2	145 147	54 2146	
2319	9.0	14 27.81	1.9301	.0034	52 17 32.5	15.040	.179	13.5	15 20 75	52 2172	
2320	8.0	14 33.04	1.7420	.0005	56 26 8.3	15.044	.161	17.2	317 318	56 2078	L 3785
2321	8.3	9 14 35.46	+1.7546	+.0007	-56 11 14.6	-15.047	-.162	16.2	223 231	-55 2055	R
2322	9.0	15 3.72	1.7217	.0002	56 53 53.9	15.074	.159	17.1	M	56 2083	
2323	8.7	15 6.62	1.9242	.0033	52 31 23.2	15.077	.177	13.6	18 79	52 2185	
2324	8.9	15 13.18	1.8523	.0025	54 12 10.6	15.083	.172	14.2	87 90	53 2279	
2325	8.2	15 18.03	1.7870	.0013	55 37 12.2	15.088	.165	16.2	224 225	55 2059	
2326	7.6	9 15 23.25	+1.8544	+.0025	-54 10 45.1	-15.092	-.172	15.1	141 143	-53 2281	L 3789
2327	9.0	15 25.03	1.9299	.0033	52 25 38.8	15.094	.178	13.7	29 77	52 2191	
2328	8.9	15 40.94	1.7290	.0004	56 50 14.7	15.110	.159	17.2	312 313	56 2091	
2329	9.3	15 53.42	1.8991	.0031	53 13 44.2	15.122	.176	14.2	84 95	53 2286	
2330	9.0	15 59.35	1.7950	.0016	55 32 35.8	15.127	.166	16.7	232 308	55 2072	
2331	8.9	9 16 2.66	+1.8165	+.0018	-55 5 51.2	-15.131	-.168	15.1	144 150	-54 2164	
2332	8.2	16 3.80	1.8436	.0023	54 30 33.3	15.132	.171	16.2	228 234	54 2163	
2333	7.7	16 15.52	1.7268	.0004	56 57 23.3	15.143	.158	17.2	309 317	56 2095	L 3797
2334	8.7	16 16.93	1.7323	.0005	56 51 5.1	15.144	.159	17.2	312 313 314	56 2096	
2335	8.9	16 22.52	1.7642	.0010	56 13 47.9	15.150	.161	17.2	310 315	56 2097	
2336	8.5	9 16 22.85	+1.8993	+.0031	-53 17 25.5	-15.150	-.176	14.1	75 82	-53 2293	
2337	8.8	16 25.75	1.9282	.0035	52 36 28.7	15.152	.177	13.2	8 17 22	52 2215	
2338	8.3	16 41.53	1.7901	.0016	55 44 30.9	15.168	.165	16.1	216 220	55 2076	R
2339	9.0	16 52.59	1.8842	.0030	53 42 33.8	15.179	.174	14.2	83 89	53 2300	
2340	7.5	16 56.45	1.7769	.0013	56 2 54.4	15.182	.163	16.2	218 229	55 2080	L 3799
2341	9.0	9 16 59.72	+1.7451	+.0007	-56 41 41.5	-15.185	-.159	17.2	311 316	-56 2100	
2342	8.9	17 4.29	1.8369	.0022	54 47 38.1	15.189	.169	16.2	222 230	54 2182	
2343	8.1	17 9.41	1.8701	.0029	54 4 4.2	15.194	.172	14.2	85 87 93	53 2304	
2344	7.0	17 15.01	1.8346	.0022	54 52 6.8	15.199	.169	16.1	217 221	54 2186	L 3800
2345	8.3	17 16.82	1.8995	.0032	53 24 43.6	15.201	.175	14.2	86 90	53 2306	
2346	8.6	9 17 26.02	+1.8556	+.0026	-54 25 57.7	-15.210	-.171	15.7	147 231	-54 2188	
2347	8.8	17 30.85	1.8003	.0017	55 38 26.1	15.215	.165	16.7	233 319	55 2085	
2348	9.0	17 35.23	1.7808	.0014	56 3 13.5	15.218	.163	17.2	318 320	55 2087	
2349	8.5	17 48.41	1.8351	.0024	54 56 5.9	15.231	.168	15.1	79 227	54 2192	B 2443
2350	8.3	17 48.44	1.7429	.0008	56 50 54.0	15.232	.159	17.3	321 322	56 2105	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2351	8.6	9 ^h 17 ^m 48 ^s .94	+ 1.9283	+ .0036	- 52° 48' 3".0	- 15° 23' 2"	- .175	13.2	9 16 19	- 52° 22' 42	
2352	8.9	17 50.10	1.8064	.0018	55 33 14.5	15.233	.165	16.6	224 308	55 2089	
2353	9.0	17 59.44	1.8373	.0024	54 54 38.9	15.243	.168	17.3	232 360	54 2194	
2354	8.6	18 1.11	1.9531	.0039	52 13 19.4	15.243	.177	13.2	15 21 25	52 2244	
2355	7.8	18 20.26	1.9257	.0035	52 56 10.5	15.261	.174	13.2	20 22 29	52 2248	
2356	8.4	9 18 21.19	+ 1.7804	+ .0013	- 56 9 56.7	- 15.262	- .162	16.1	216 220	- 55 2099	
2357	8.8	18 24.11	1.8340	.0024	55 2 21.2	15.265	.167	16.7	234 309	54 2198	
2358	8.9	18 34.33	1.8910	.0032	53 47 12.4	15.274	.172	14.4	75 77 141	53 2323	
2359	8.9	18 36.22	1.9145	.0035	53 14 27.2	15.278	.175	14.2	82 91	53 2324	Obs. s.sig.
2360	8.9	18 37.33	1.7436	.0007	56 56 27.3	15.278	.159	17.2	310 313	56 2109	
2361	8.0	9 18 37.98	+ 1.8144	+ .0020	- 55 29 33.4	- 15.278	- .164	16.2	219 228	- 55 2102	
2362	9.0	18 39.51	1.9118	.0035	53 18 51.3	15.280	.174	15.7	146 231	53 2325	
2363	8.2	18 47.11	1.8687	.0029	54 19 33.4	15.287	.170	17.2	315 323	54 2201	
2364	8.9	18 51.97	1.7880	.0015	56 4 45.8	15.291	.162	17.2	312 316	55 2106	
2365	9.2	18 56.09	1.7360	.0006	57 7 57.8	15.295	.156	17.3	317 325	56 2111	
2366	8.3	9 18 58.59	+ 1.7455	+ .0007	- 56 57 11.2	- 15.298	- .157	17.2	M	- 56 2112	
2367	8.0	19 7.75	1.8368	.0026	55 4 54.3	15.306	.167	18.5	M	54 2209	B 2455
2368	8.8	19 12.10	1.8691	.0030	54 22 30.9	15.310	.170	16.7	230 319	54 2210	
2369	9.0	19 20.75	1.9185	.0036	53 15 12.9	15.319	.174	14.2	83 90	53 2333	
2370	8.7	19 23.98	1.8990	.0034	53 43 8.2	15.321	.172	15.1	85 218	53 2334	
2371	7.8	9 19 27.91	+ 1.7673	+ .0012	- 56 35 1.1	- 15.325	- .159	17.2	311 314	- 56 2115	L 3814
2372	8.8	19 29.99	1.9095	.0036	53 29 17.8	15.327	.173	16.7	233 320	53 2335	
2373	8.4	19 31.99	1.9610	.0042	52 14 35.8	15.329	.176	13.2	17 18 30	52 2262	
2374	5.8	19 32.98	1.8342	.0025	55 11 46.2	15.330	.171	16.2	142 222 324	54 2213	L 3813
2375	8.4	19 40.28	1.8785	.0032	54 13 32.1	15.336	.170	17.2	321 318	54 2218	
2376	2.6	9 19 47.43	+ 1.8585	+ .0029	- 54 41 23.9	- 15.341	- .169		Cat. Fund.	- 54 2219	z Velorum
2377	8.4	19 57.62	1.8840	.0032	54 8 47.8	15.353	.170	15.7	147 226	53 2345	
2378	var	20 0.04	1.8164	.0021	55 38 21.6	15.355	.163	16.7	224 322	55 2118	VVelorum
2379	8.0	20 4.61	1.9161	.0036	53 24 55.4	15.360	.174	16.7	227 308	53 2347	
2380	8.4	20 12.20	1.9294	.0037	53 6 44.9	15.366	.175	13.2	8 19 22	52 2273	
2381	8.7	9 20 12.54	+ 1.8050	+ .0019	- 55 54 39.6	- 15.367	- .162	16.1	216 220	- 55 2123	
2382	9.0	20 23.38	1.7889	.0017	56 16 4.8	15.377	.160	17.2	310 313	56 2122	
2383	8.9	20 24.87	1.9615	.0042	52 21 28.7	15.378	.176	13.7	25 82	52 2277	
2384	8.8	20 30.71	1.8343	.0025	55 19 40.4	15.384	.165	17.1	309 316	55 2125	
2385	9.0	20 35.65	1.7965	.0018	56 8 30.9	15.389	.161	17.3	319 324	55 2127	
2386	8.8	9 20 37.50	+ 1.8311	+ .0024	- 54 24 53.9	- 15.391	- .164	17.2	M	- 55 2126	
2387	8.9	20 37.77	1.8914	.0033	54 4 10.6	15.391	.171	15.6	77 315	53 2354	
2388	8.4	20 40.89	1.9548	.0042	52 33 48.9	15.394	.175	13.4	10 75	52 2279	
2389	8.3	20 41.05	1.9247	.0038	53 17 39.0	15.394	.174	16.2	219 228	53 2355	
2390	7.5	20 42.35	1.9163	.0037	53 29 54.1	15.395	.173	16.2	221 230	53 2356	L 3825
2391	8.6	9 20 50.34	+ 1.8629	+ .0030	- 54 44 43.1	- 15.402	- .169	16.6	223 231 323	- 54 2232	
2392	8.6	20 50.49	1.9613	.0043	52 25 32.2	15.403	.176	13.7	29 87	52 2281	
2393	8.9	20 52.12	1.8606	.0030	54 48 1.6	15.403	.168	17.2	234 360	54 2233	
2394	9.0	20 53.09	1.8206	.0023	55 40 27.4	15.405	.163	17.3	320 326	55 2129	Obs. s. pr.
2395	9.0	20 55.19	1.8145	.0022	55 48 32.3	15.407	.162	17.3	327 328	55 2130	
2396	8.9	9 20 58.04	+ 1.8653	+ .0031	- 54 42 31.0	- 15.409	- .170	17.3	317 325	- 54 2235	
2397	9.1	21 1.41	1.8181	.0023	55 44 53.5	15.413	.163	17.2	M	55 2133	
2398	8.7	21 9.37	1.8291	.0024	55 31 45.8	15.420	.164	17.2	M	55 2138	
2399	9.0	21 13.51	1.8733	.0032	54 34 7.9	15.423	.169	16.2	M	54 2238	Obs. n. pr.
2400	9.0	21 14.99	1.8732	.0032	54 34 17.9	15.425	.169	16.2	222 233	54 2239	Obs. s.sig.

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2401	8.3	9 ^h 21 ^m 18 ^s .80	+1.9428	+.0041	-52° 56' 52".4	-15° 429	-.175	14.1	86 91	-52° 2296	
2402	8.7	21 26.08	1.9380	.0040	53 4 57.1	15.436	.175	14.2	24 146	52 2298	
2403	8.7	21 28.78	1.7648	.0013	56 54 22.9	15.439	.157	17.2	318 321	56 2132	
2404	8.6	21 34.54	1.8780	.0032	54 31 1.0	14.444	.169	15.8	147 215 217	54 2245	
2405	9.1	21 37.75	1.9004	.0035	54 0 16.7	15.446	.170	14.6	83 143	53 2371	
2406	8.3	9 21 43.44	+1.8368	+.0026	-55 26 44.7	-15.452	-.164	16.1	218 226	-55 2144	
2407	8.9	22 5.16	1.7791	.0016	56 42 17.2	15.472	.159	17.2	310 313	56 2138	
2408	8.7	22 14.51	1.8382	.0026	55 29 14.9	15.481	.164	16.2	224 232	55 2148	
2409	8.5	22 16.60	1.9591	.0043	52 41 17.1	15.483	.175	13.7	22 90	52 2320	
2410	8.6	22 30.51	1.9444	.0041	53 5 12.3	15.496	.175	13.2	24 29	52 2330	
2411	8.9	9 22 32.78	+1.8718	+.0032	-54 46 56.9	-15.498	-.167	16.2	221 234	-54 2262	
2412	9.0	22 55.51	1.8034	.0021	56 19 28.6	15.519	.159	17.2	309 315	56 2147	
2413	7.9	22 56.41	1.9028	.0036	54 8 20.3	15.519	.169	14.2	85 92	53 2388	L 3842
2414	8.1	23 6.29	1.8828	.0034	54 37 8.6	15.528	.169	16.2	223 230	54 2275	
2415	8.0	23 9.88	1.9548	.0043	52 55 30.2	15.532	.174	13.7	25 84	52 2346	L 3844
2416	8.8	9 23 11.92	+1.9165	+.0039	-53 51 19.1	-15.534	-.171	15.2	145 146	-53 2391	
2417	8.0	23 14.18	1.8810	.0034	54 40 55.2	15.535	.169	16.7	231 308	54 2277	
2418	7.8	23 14.43	1.7706	.0015	57 2 15.1	15.535	.156	17.2	312 316	56 2154	
2419	8.4	23 23.85	1.9403	.0042	53 18 54.1	15.545	.172	16.2	219 228	53 2396	
2420	8.7	23 25.15	1.8696	.0033	54 57 46.2	15.546	.166	17.2	311 317	54 2280	
2421	8.8	9 23 28.07	+1.8124	+.0023	-56 12 40.4	-15.548	-.160	17.2	M	-55 2159	
2422	9.0	23 28.73	1.9300	.0041	53 34 27.4	15.549	.171	16.8	233 322	53 2397	Obs. n. pr.
2423	7.9	23 32.61	1.9327	.0041	53 30 51.3	15.553	.171	15.5	86 147 319	53 2401	L 3849
2424	9.1	23 33.03	1.8458	.0028	55 30 36.2	15.553	.164	17.2	318 321	55 2161	
2425	7.7	23 41.56	1.8350	.0027	55 45 52.7	15.561	.162	17.3	328 329	55 2163	L 3855
2426	8.9	9 23 41.59	+1.9435	+.0042	-53 16 53.4	-15.561	-.172	16.2	218 226	-53 2404	
2427	9.0	23 45.88	1.9738	.0046	52 32 22.6	15.565	.174	14.7	91 144	52 2354	
2428	8.2	23 46.91	1.7797	.0016	56 55 56.2	15.566	.157	17.2	M	56 2160	
2429	8.4	23 47.96	1.9121	.0039	54 2 39.8	15.567	.169	16.2	222 232	53 2406	
2430	5.3	23 51.47	1.9534	.0044	53 3 13.1	15.567	.174	14.2	24 149	52 2360	I Velorum
2431	8.9	9 23 52.51	+1.8634	+.0031	-55 10 8.7	-15.571	-.165	17.3	320 323	-54 2287	
2432	7.5	24 5.99	1.8923	.0037	54 32 55.4	15.583	.167	17.3	324 325	54 2290	L 3858
2433	8.6	24 7.89	1.8198	.0025	56 8 57.0	15.585	.161	17.2	310 313	55 2164	
2434	9.2	24 15.85	1.7952	.0020	56 41 1.2	15.592	.158	17.3	M	56 2169	
2435	8.2	24 17.74	1.9509	.0050	53 11 20.2	15.594	.173	14.6	15 220	52 2368	
2436	9.1	9 24 18.70	+1.8408	+.0029	-55 43 40.8	-15.595	-.162	17.2	M	-55 2171	
2437	8.2	24 23.58	1.8457	.0029	55 38 0.0	15.600	.162	17.2	309 315	55 2173	
2438	8.5	24 24.76	1.8469	.0029	55 36 34.3	15.601	.162	17.2	M	55 2176	
2439	7.6	24 29.54	1.9173	.0040	54 1 31.9	15.605	.169	16.2	223 230	53 2423	L 3862
2440	8.5	24 44.86	1.8747	.0034	55 2 33.2	15.618	.166	17.3	326 327 361	54 2302	
2441	8.2	9 24 51.31	+1.9213	+.0040	-53 59 2.4	-15.625	-.169	14.2	85 90	-53 2429	B 2500
2442	8.8	24 53.29	1.8029	.0022	56 36 53.3	15.626	.158	17.2	318 319	56 2184	
2443	8.2	24 56.09	1.9361	.0042	53 38 31.3	15.629	.170	16.2	219 231 234	53 2433	
2444	8.7	24 58.49	1.8060	.0022	56 33 41.3	15.632	.158	17.3	M	56 2186	
2445	8.4	25 1.85	1.9588	.0046	53 6 12.2	15.634	.173	13.7	25 84	52 2379	
2446	8.6	9 25 2.41	+1.8819	+.0035	-54 55 31.6	-15.635	-.165	17.2	311 316	-54 2304	
2447	8.6	25 22.74	1.8032	.0022	56 40 43.8	15.654	.158	17.2	312 317	56 2202	
2448	7.5	25 30.55	1.9582	.0045	53 11 21.3	15.661	.173	13.2	15 29	52 2387	L 3876
2449	9.0	25 34.19	1.8916	.0037	54 46 49.3	15.664	.167	17.3	320 322	54 2319	
2450	7.7	25 36.22	1.8818	.0035	55 0 26.7	15.665	.164	16.7	232 310	54 2321	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.		
2451	8.6	9 ^h 25 ^m 37 ^s .41	+ 1.9153	+ .0041	- 54° 14' 29".0	- 15° 667	- .168	16.2	226 308	- 54° 2320		
2452	8.4	25 41.12	1.7895	.0019	57 0 5.9	15.670	.156	16.3	323 324	56 2212		
2453	9.2	25 44.24	1.8059	.0022	56 40 29.5	15.673	.158	18.2	362 363	56 2213		
2454	8.1	25 47.47	1.9435	.0044	53 35 31.6	15.676	.170	14.2	86 92	53 2457		
2455	9.0	26 2.54	1.8177	.0025	56 28 16.4	15.690	.158	17.2	315 321	56 2223		
2456	8.7	9 26 4.96	+ 1.9662	+ .0046	- 53 4 45.2	- 15.692	- .173	13.7	24 91	- 52 2393		
2457	8.7	26 31.88	1.9241	.0042	54 9 59.7	15.716	.167	14.2	87 93	53 2471		
2458	8.6	26 35.02	1.9832	.0050	52 43 39.5	15.719	.173	13.7	10 75	52 2396		
2459	9.0	26 36.92	1.9274	.0043	54 6 17.8	15.721	.168	16.2	218 227	53 2474		
2460	8.6	26 37.85	1.9584	.0047	53 21 16.4	15.722	.171	15.2	145 146	53 2473		
2461	9.0	9 26 38.41	+ 1.9128	+ .0041	- 54 27 8.3	- 15.723	- .167	16.2	220 231	- 54 2346		
2462	8.2	26 53.95	1.9137	.0041	54 28 0.2	15.736	.167	16.2	221 229	54 2343	B 2518	
2463	8.9	27 7.52	1.9712	.0047	53 6 51.1	15.749	.172	13.7	25 83	52 2406		
2464	7.8	27 11.05	1.8379	.0030	56 12 29.6	15.752	.160	16.7	223 309	55 2218	L 3895	
2465	8.0	27 14.08	1.9190	.0043	54 23 35.4	15.754	.168	16.2	219 232	54 2349	B 2522	
2466	8.5	9 27 23.50	+ 1.9324	+ .0050	- 54 6 8.4	- 15.763	- .167	14.2	84 150	- 53 2489		
2467	9.0	27 34.43	1.8639	.0034	55 41 57.1	15.773	.162	17.2	310 313	55 2222		
2468	8.6	27 35.37	1.9992	.0052	52 28 19.3	15.773	.172	13.7	14 90	52 2415		
2469	8.8	27 39.81	2.0027	.0054	52 23 44.0	15.778	.172	13.7	19 92	52 2418		
2470	7.9	27 46.97	1.7957	.0022	57 10 41.2	15.784	.155	17.5	211 316 362	56 2251		
2471	8.3	9 27 49.21	+ 1.9135	+ .0042	- 54 36 30.6	- 15.785	- .167	16.2	222 226	- 54 2363		
2472	7.7	28 4.95	1.9027	.0040	54 54 4.7	15.800	.164	16.6	224 308	54 2368	R	
2473	8.9	28 5.96	1.9970	.0053	52 36 36.1	15.801	.172	14.7	18 230	52 2433		
2474	8.7	28 7.22	1.8354	.0030	56 23 53.8	15.802	.158	17.2	318 319 323	56 2255		
2475	9.0	28 13.37	1.9307	.0046	54 15 59.2	15.807	.167	17.2	312 315	54 2371		
2476	8.5	9 28 13.99	+ 1.9748	+ .0049	- 53 11 32.2	- 15.808	- .171	14.7	23 220	- 52 2440	R	
2477	9.0	28 14.21	1.8170	.0025	56 48 5.0	15.808	.155	17.3	M	56 2258		
2478	9.0	28 17.48	1.8926	.0039	55 9 50.9	15.811	.163	17.3	321 322	54 2373		
2479	8.9	28 24.97	1.8143	.0025	56 53 11.1	15.819	.155	17.2	317 320	56 2261		
2480	8.8	28 28.18	1.8081	.0024	57 1 23.2	15.821	.154	17.3	326 327	56 2262		
2481	8.5	9 28 36.38	+ 1.8883	+ .0039	- 55 18 25.4	- 15.828	- .162	16.8	231 234	- 55 2244		
2482	8.1	28 50.96	1.8931	.0040	55 14 10.5	15.841	.161	16.2	227 232	55 2249		
2483	8.0	28 54.61	1.9681	.0050	53 27 55.6	15.845	.169	14.2	82 93	53 2513		
2484	2.8	28 56.58	1.8268	.0028	56 42 11.6	15.846	.156	17.2	309 313	56 2270	NVelorum	
2485	8.6	29 0.84	1.8556	.0035	56 5 49.4	15.850	.159	16.2	223 229	55 2256		
2486	9.0	9 29 5.52	+ 1.9960	+ .0054	- 52 47 20.3	- 15.854	- .171	13.8	8 75	87	- 52 2467	
2487	9.1	29 16.08	1.8316	.0029	56 38 59.9	15.864	.156	17.2	M	56 2276		
2488	9.3	29 33.30	1.8775	.0038	55 41 34.0	15.879	.161	16.2	219 233	55 2269	Obs.n.sig.	
2489	8.2	29 35.53	1.9825	.0054	53 12 35.6	15.881	.170	13.5	20 23	95	52 2475	
2490	7.5	29 36.15	1.8336	.0029	56 39 25.1	15.881	.156	17.2	310 315	56 2282	L 3912	
2491	8.3	9 29 52.08	+ 1.8805	+ .0038	- 55 40 23.1	- 15.895	- .161	16.2	221 226	- 55 2277		
2492	8.3	30 1.24	1.9564	.0050	53 55 21.8	15.904	.167	14.2	84 90	53 2537		
2493	9.0	30 4.71	2.0182	.0057	52 22 3.1	15.907	.172	13.6	16 79	52 2486		
2494	8.6	30 7.75	1.8306	.0029	56 48 1.8	15.910	.155	16.7	234 308	56 2293		
2495	8.4	30 9.51	1.9928	.0054	53 2 9.0	15.911	.170	13.8	19 77	92	52 2489	
2496	7.5	9 30 16.16	+ 1.9341	+ .0047	- 54 29 53.8	- 15.917	- .165	15.2	149 150	- 54 2417	L 3916	
2497	7.5	30 17.42	1.8130	.0027	57 11 21.7	15.918	.154	17.2	312 316	56 2296		
2498	8.5	30 17.97	1.9668	.0051	53 42 44.1	15.919	.168	15.2	145 146	53 2544		
2499	7.9	30 26.03	1.9450	.0050	54 15 48.4	15.925	.166	16.5	220 230 317	54 2423	B 2543	
2500	7.4	30 29.42	1.8349	.0031	56 45 40.3	15.928	.155	16.7	231 311	56 2300	L 3921	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2501	8.3	9 ^h 30 ^m 45 ^s .27	+2.0173	+.0057	-52°29'49".0	-15°942	-171	13.9	25 88 96	-52°2508	
2502	8.9	30 47.25	1.9933	.0055	53 7 16.3	15.944	170	14.2	75 87 93	52 2512	Obs. n. pr.
2503	8.9	30 48.48	1.8391	.0032	56 43 24.5	15.946	156	16.7	232 309	56 2303	
2504	8.9	30 49.07	1.9194	.0046	54 55 45.7	15.946	163	15.7	148 228	54 2431	
2505	8.7	31 6.35	1.9996	.0056	53 0 38.0	15.961	170	14.1	29 65	52 2520	
2506	9.0	9 31 9.36	+1.8218	+.0029	-57 8 9.0	-15.964	-153	17.2	312 313	-56 2313	
2507	8.3	31 18.72	1.9734	.0053	53 42 21.1	15.973	168	15.7	147 217	53 2566	
2508	8.6	31 24.59	1.8383	.0032	56 49 46.3	15.978	155	16.2	223 233	56 2319	
2509	8.2	31 25.88	1.9903	.0056	53 18 2.8	15.979	169	16.1	221 222 224	53 2571	
2510	9.0	31 37.50	1.8541	.0035	56 31 22.7	15.989	157	17.2	M	56 2323	
2511	8.4	9 32 3.90	+1.9232	+.0047	-55 2 7.2	-16.012	-161	15.2	145 146 150	-54 2448	
2512	8.5	32 4.69	1.8580	.0036	56 30 26.4	16.013	157	17.2	310 315	56 2330	
2513	9.0	32 6.59	2.0283	.0060	52 25 27.6	16.014	171	13.5	14 17 77	52 2555	
2514	8.8	32 8.18	1.9772	.0054	53 44 21.4	16.015	167	14.2	82 90 95	53 2592	
2515	9.0	32 16.94	1.8791	.0042	56 4 27.5	16.023	159	16.7	231 308	55 2314	
2516	8.0	9 32 20.10	+1.8758	+.0041	-56 9 20.0	-16.026	-159	16.2	219 226	-55 2317	
2517	8.9	32 50.24	1.9738	.0055	53 56 10.1	16.052	167	14.2	84 88 89	53 2611	
2518	9.0	33 8.88	1.9482	.0053	54 36 43.1	16.069	163	15.2	148 149	54 2473	
2519	8.7	33 17.98	2.0223	.0061	52 46 17.5	16.077	168	13.1	11 16 25	52 2590	
2520	8.0	33 18.77	1.9810	.0057	53 49 57.5	16.077	167	14.1	75 87 92	53 2616	
2521	8.4	9 33 39.43	+2.0205	+.0061	-52 52 40.5	-16.096	-168	13.2	15 20 30	-52 2599	
2522	9.0	33 46.62	1.9941	.0058	53 34 45.8	16.102	166	17.3	320 321	53 2624	
2523	8.9	33 48.83	2.0363	.0062	52 29 9.1	16.104	169	13.6	24 29 95	52 2605	
2524	7.8	34 14.79	2.0344	.0063	52 36 30.6	16.126	168	13.4	18 23 65	52 2612	L 3958
2525	8.2	34 25.77	1.8616	.0039	56 47 46.3	16.136	155	16.2	218 227	56 2365	
2526	5.6	9 34 42.04	+2.0096	+.0062	-53 19 49.6	-16.150	-167	14.5	82 93 143	-53 2646	L 3961
2527	8.9	34 53.17	1.9646	.0057	54 29 37.7	16.159	163	15.2	146 150	54 2505	
2528	9.0	35 3.08	2.0085	.0062	53 24 56.8	16.168	167	14.2	84 89	53 2650	
2529	9.0	35 9.76	1.9619	.0056	54 36 4.9	16.173	162	15.7	147 217	54 2511	
2530	8.7	35 19.80	2.0132	.0062	53 20 31.1	16.182	167	14.2	87 90	53 2656	
2531	7.6	9 35 33.68	+1.9936	+.0061	-53 52 50.6	-16.194	-166	14.2	88 92 96	-53 2664	L 3969
2532	8.8	35 37.75	1.9227	.0050	55 36 35.8	16.197	161	16.2	230 234	55 2367	
2533	8.1	35 39.38	2.0524	.0066	52 21 15.7	16.198	169	13.2	17 25	52 2645	
2534	8.5	35 42.02	1.8827	.0044	56 31 40.2	16.201	156	17.2	M	56 2382	
2535	8.2	35 43.08	1.9070	.0048	55 58 58.8	16.202	159	16.7	229 308	55 2370	
2536	8.6	9 35 44.18	+1.8787	+.0044	-56 37 18.0	-16.202	-155	17.2	310 313	-56 2383	
2537	8.6	35 45.35	1.9599	.0056	54 44 46.8	16.204	160	16.2	219 225	54 2525	
2538	9.0	35 48.74	1.9057	.0049	56 1 47.9	16.207	159	16.7	231 309	55 2373	
2539	8.9	36 2.46	1.9144	.0050	55 52 8.1	16.219	160	17.2	312 315	55 2376	
2540	7.9	36 7.11	1.8552	.0040	57 11 30.4	16.223	152	17.2	311 314 323	56 2393	Obs. s.sig.
2541	8.6	9 36 19.35	+2.0285	+.0065	-53 6 17.2	-16.233	-167	14.2	82 91	-52 2657	
2542	8.5	36 20.37	1.9944	.0061	53 59 9.1	16.234	164	14.2	83 95	53 2679	
2543	8.8	36 21.71	1.8902	.0047	56 27 59.4	16.235	155	17.2	316 318	56 2398	
2544	9.0	36 24.44	2.0033	.0063	53 46 28.8	16.238	165	15.7	148 226	53 2680	
2545	9.0	36 30.33	2.0058	.0063	53 43 22.9	16.242	165	15.8	150 217 218	53 2681	
2546	8.8	9 36 41.79	+2.0075	+.0062	-53 42 49.0	-16.253	-165	16.2	220 227	-53 2687	
2547	8.2	36 49.53	2.0505	.0068	52 36 11.4	16.259	168	13.6	18 65	52 2663	B 2596
2548	8.2	36 56.91	2.0008	.0063	53 55 28.5	16.266	164	14.2	85 93	53 2693	
2549	7.3	36 57.99	1.9815	.0061	54 24 47.9	16.266	162	16.2	230 234	54 2554	L 3979
2550	8.7	37 3.49	1.8628	.0043	57 10 50.0	16.271	151	17.2	M	56 2407	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2551	8.8	9 ^h 37 ^m 4 ^s 02	+1.9995	+.0063	-53°58'43"0	-16°271	-.164	15.7	147 228	-53°2696	
2552	8.3	37 4.86	1.9933	.0062	54 8 19.1	16.272	.163	15.7	232 320	53 2697	R
2553	8.0	37 5.58	1.9510	.0050	56 10 49.5	16.273	.156	16.7	233 310	55 2393	
2554	9.0	37 7.25	2.0040	.0064	53 52 18.8	16.274	.165	16.7	229 321	53 2698	
2555	8.4	37 7.75	2.0406	.0067	52 55 3.9	16.275	.166	13.9	14 30 144	52 2669	
2556	8.9	9 37 17.53	+2.0504	+.0068	-52 41 6.7	-16.283	-.167	13.5	15 20 89	-52 2673	
2557	8.5	37 23.52	2.0074	.0064	53 49 58.8	16.288	.165	15.2	87 224	53 2702	
2558	8.5	37 25.77	1.8754	.0045	56 57 45.8	16.290	.152	17.2	312 317	56 2415	
2559	9.0	37 28.49	1.9109	.0051	56 10 42.1	16.292	.156	16.7	233 308	55 2398	
2560	8.3	37 28.55	2.0381	.0067	53 2 39.1	16.292	.165	13.5	16 25 84	52 2678	
2561	8.7	9 37 29.99	+1.9839	+.0062	-54 26 31.7	-16.293	-.162	16.2	219 231	-54 2565	
2562	9.0	37 31.03	1.8776	.0045	56 55 43.0	16.294	.152	17.2	M	56 2416	
2563	8.3	37 33.61	2.0520	.0069	52 41 2.8	16.296	.166	13.5	15 20 80	52 2680	
2564	9.0	37 37.76	2.0432	.0067	52 55 38.1	16.298	.165	13.6	14 30 96	52 2681	
2565	8.0	37 41.69	1.9473	.0056	55 22 13.8	16.304	.159	17.2	309 313	55 2401	
2566	8.5	9 37 56.92	+2.0027	+.0064	-54 2 38.0	-16.316	-.163	14.2	88 92	-53 2714	
2567	8.9	38 1.87	1.9038	.0051	56 25 35.7	16.320	.155	17.5	311 314 362	56 2422	
2568	8.9	38 17.19	1.9560	.0057	55 15 10.6	16.333	.159	17.2	315 318	55 2421	
2569	7.5	38 27.39	1.9822	.0063	54 38 29.9	16.342	.160	15.7	148 225	54 2579	L 3988
2570	9.0	38 30.84	2.0481	.0069	52 56 58.1	16.345	.168	13.5	17 23 91	52 2698	
2571	6.0	9 38 39.69	+1.8865	+.0048	-56 55 0.6	-16.352	-.152	16.6	220 232 323	-56 2435	L 3992
2572	9.0	38 58.67	1.9561	.0059	55 21 57.3	16.369	.159	16.2	222 227	55 2431	
2573	8.9	39 7.59	1.8780	.0047	57 10 48.3	16.376	.150	16.2	218 226	56 2411	
2574	7.0	39 19.40	1.9787	.0063	54 52 16.2	16.385	.159	15.9	147 149 320	54 2594	L 3994
2575	8.5	39 20.29	2.0183	.0068	53 52 28.2	16.386	.163	14.2	83 85 93	53 2745	
2576	9.0	9 39 30.45	+1.9500	+.0058	-55 36 1.9	-16.395	-.157	16.2	223 228	-55 2440	
2577	9.0	39 57.75	1.9789	.0063	54 58 28.0	16.418	.158	16.2	221 229	54 2607	
2578	8.9	40 1.33	2.0475	.0071	53 13 5.4	16.420	.165	13.2	18 22 25	52 2727	
2579	7.8	40 15.18	1.9597	.0060	55 29 23.8	16.432	.157	16.5	230 233 312	55 2452	Obs. s. sig.
2580	8.4	40 17.34	2.0285	.0069	53 46 10.4	16.434	.163	14.2	84 90	53 2764	
2581	8.8	9 40 22.34	+2.0667	+.0072	-52 45 38.7	-16.438	-.165	13.4	16 29 65	-52 2734	
2582	8.0	40 25.72	2.0041	.0066	54 25 20.6	16.441	.161	15.2	144 146 150	54 2618	
2583	9.0	40 37.27	1.9419	.0058	55 58 24.0	16.451	.155	16.2	219 231	55 2457	
2584	8.0	40 40.32	2.0325	.0071	53 43 55.9	16.453	.164	14.2	87 88 91	53 2775	L 4001
2585	8.4	40 41.80	1.8876	.0050	57 13 22.3	16.455	.150	17.2	309 313	56 2463	
2586	8.6	9 40 53.87	+1.9973	+.0067	-54 40 33.4	-16.465	-.159	16.2	220 225	-54 2632	
2587	8.8	41 4.23	1.8951	.0051	57 6 56.9	16.473	.150	16.7	232 308	56 2467	
2588	7.7	41 8.37	1.9182	.0055	56 36 30.8	12.475	.157	17.2	311 314	56 2470	L 4008
2589	5.8	41 9.51	2.0428	.0062	53 32 50.5	16.488	.164	14.1	83 96	53 2788	OVelorum
2590	8.6	41 25.26	1.9996	.0068	54 42 23.5	16.491	.159	15.7	149 226	54 2642	
2591	8.9	9 41 26.91	+2.0657	+.0075	-52 58 41.3	-16.492	-.165	13.5	17 20 92	-52 2751	
2592	9.0	41 30.21	2.0098	.0068	54 27 41.0	16.495	.159	16.2	222 228	54 2644	
2593	8.9	41 31.05	2.0324	.0072	53 52 46.4	16.495	.162	15.7	147 227	53 2804	
2594	8.5	41 33.21	2.0507	.0074	53 24 1.2	16.497	.163	14.2	83 93	53 2806	B 2640
2595	8.5	41 53.33	1.9795	.0065	55 17 7.9	16.514	.157	16.2	223 233	55 2475	
2596	8.9	9 42 17.30	+1.9807	+.0065	-55 19 21.4	-16.533	-.157	17.7	234 309	-55 2483	
2597	8.8	42 22.74	2.0047	.0070	54 44 43.4	16.539	.158	16.2	221 230	54 2656	
2598	9.0	42 25.43	1.9755	.0065	55 28 32.8	16.541	.156	18.5	M	55 2484	
2599	9.0	42 27.91	1.9967	.0068	54 57 33.1	16.542	.157	15.7	150 231	54 2658	
2600	8.0	42 29.33	1.9678	.0064	55 40 18.3	16.543	.156	17.2	315 320	55 2485	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2601	7.8	9 ^h 42 ^m 30 ^s .69	+1.9012	+.0054	-57°13'20".8	-16.545	-.149	17.2	310 313	-56°2491	L 4024
2602	8.9	42 40.91	2.0761	.0076	52 54 15.6	16.553	.164	13.2	23 29	52 2771	
2603	8.5	42 40.94	2.0695	.0076	53 5 18.7	16.553	.164	13.2	15 22	52 2772	
2604	7.5	42 44.64	2.0397	.0074	53 54 6.2	16.557	.161	14.2	84 96 97	53 2836	L 4023
2605	8.5	42 50.00	2.0209	.0071	54 24 24.9	16.560	.159	16.7	219 229	54 2669	R
2606	8.6	9 42 53.08	+2.0360	+.0074	-54 1 23.1	-16.563	-.161	14.2	87 90 95	-53 2841	
2607	8.4	42 53.23	2.0386	.0075	53 57 12.1	16.563	.161	14.7	86 144	53 2840	
2608	8.8	43 0.81	2.0524	.0076	53 36 29.7	16.569	.163	15.7	146 225	53 2843	
2609	8.7	43 6.59	1.9835	.0067	55 23 49.8	16.575	.157	16.7	232 321	55 2500	
2610	8.5	43 14.57	1.9432	.0062	56 23 25.6	16.581	.154	17.2	311 314	56 2498	
2611	7.0	9 43 16.38	+1.9237	+.0058	-56 50 22.2	-16.582	-.151	17.2	312 316 322	-56 2499	L 4028
2612	8.9	43 18.90	2.0915	.0079	52 35 15.7	16.584	.163	13.2	14 25 30	52 2782	
2613	8.4	43 21.74	1.9324	.0060	56 39 21.0	16.587	.152	17.2	318 319	56 2502	B 2661
2614	8.6	43 37.20	1.9850	.0067	55 26 47.8	16.599	.155	16.2	220 228	55 2507	
2615	8.9	42 42.08	2.0931	.0080	52 36 45.1	16.603	.163	13.5	14 16 92	52 2788	
2616	8.5	9 43 49.42	+2.0506	+.0077	-53 48 10.8	-16.609	-.161	14.6	83 88 91	-53 2865	
2617	8.7	43 58.81	2.0948	.0081	52 36 47.0	16.617	.163	13.1	8 9 16	52 2793	
2618	8.4	44 5.05	1.9560	.0065	56 13 55.6	16.622	.153	16.5	218 226	56 2514	B 2670
2619	8.8	44 12.32	2.0073	.0072	54 59 35.4	16.628	.156	15.7	147 217	54 2700	
2620	8.9	44 20.06	2.0049	.0072	55 4 29.8	16.634	.156	15.5	149 227	54 2703	
2621	9.0	9 44 33.07	+2.1080	+.0082	-52 20 23.5	-16.645	-.164	13.9	32 84 97	-52 2802	
2622	8.7	44 33.73	2.0534	.0078	53 51 21.5	16.646	.161	14.2	82 93 98	53 2878	
2623	8.0	44 57.95	1.9544	.0066	56 24 51.6	16.665	.153	16.5	222 231 315	56 2533	I. 4038
2624	9.0	44 58.01	2.0783	.0081	53 15 7.2	16.666	.163	14.9	86 90 233	53 2884	
2625	8.6	45 14.72	1.9701	.0067	56 5 35.9	16.679	.152	16.2	221 229	55 2536	
2626	8.9	9 45 20.11	+1.9975	+.0072	-55 26 9.7	-16.683	-.154	16.2	223 230	-55 2539	
2627	8.6	45 23.67	1.9911	.0070	55 36 28.1	16.686	.154	17.1	308 310	55 2540	
2628	8.5	45 31.56	2.0459	.0078	54 13 45.5	16.692	.158	15.9	148 225 234	54 2725	
2629	8.7	45 31.84	1.9916	.0070	55 37 1.8	16.693	.154	17.1	308 310	55 2542	
2630	9.0	45 39.05	2.1050	.0083	52 37 30.9	16.698	.162	13.6	22 25 95	52 2823	
2631	7.8	9 45 39.08	+2.0535	+.0079	-54 2 50.8	-16.698	-.159	14.2	87 92 96	-53 2902	B 2680 R
2632	8.4	45 40.73	1.9832	.0069	55 51 3.0	16.700	.153	16.2	224 228	55 2544	
2633	9.0	45 40.85	2.0196	.0074	54 56 25.0	16.700	.156	16.2	219 232	54 2731	
2634	8.6	45 55.53	2.1056	.0084	52 39 32.2	16.712	.162	13.2	17 26	52 2827	
2635	8.6	45 59.94	2.0114	.0074	55 12 28.1	16.715	.155	15.2	144 146 150	54 2735	
2636	8.0	9 46 8.69	+2.0148	+.0074	-55 8 42.8	-16.722	-.155	15.7	149 217	-54 2737	R
2637	8.4	46 9.84	2.1205	.0085	52 16 17.6	16.723	.163	13.5	21 523 89	52 2830	
2638	7.6	46 12.03	1.9781	.0069	56 3 45.5	16.725	.152	16.5	218 229 321	55 2548	L 4049
2639	8.6	46 14.61	1.9505	.0066	56 43 46.9	16.727	.151	17.2	309 313	56 2549	
2640	8.5	46 15.71	2.0873	.0084	53 14 10.9	16.728	.162	14.2	83 93	53 2912	
2641	9.0	9 46 44.54	+1.9808	+.0070	-56 5 43.8	-16.751	-.152	16.7	233 311	-55 2558	
2642	8.7	46 45.09	2.0684	.0082	53 50 40.4	16.752	.160	14.2	82 91	53 2919	
2643	8.2	47 6.18	2.0756	.0084	53 49 43.6	16.768	.161	14.2	84 97 98	53 2925	
2644	8.8	47 10.71	2.1112	.0086	52 43 42.8	16.772	.161	13.2	15 19 32	52 2853	
2645	9.0	47 19.30	2.0152	.0073	55 20 29.9	16.778	.154	16.2	220 227	55 2564	
2646	8.7	9 47 44.80	+2.0348	+.0078	-54 55 12.9	-16.799	-.154	14.7	86 147	-54 2759	
2647	8.7	47 48.79	1.9423	.0065	57 11 40.7	16.802	.148	16.2	221 228	56 2569	Obs. n. pr.
2648	8.9	48 5.09	2.0121	.0076	55 33 28.3	16.815	.153	16.1	218 225	55 2579	
2649	8.7	48 7.03	2.1064	.0087	53 3 9.3	16.816	.160	13.2	16 25	52 2872	
2650	8.7	48 12.20	2.1012	.0087	53 12 4.7	16.820	.160	13.5	20 33 83	52 2875	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2651	8.6	9 ^h 48 ^m 12 ^s 53	+2.1100	+.0088	-52°57' 9".4	-16°821	-.160	13.2	9 24	-52°2875	
2652	8.6	48 19.54	2.1117	.0088	52 55 33.1	16.827	.160	13.2	9 24	52 2878	
2653	8.5	48 31.95	2.1163	.0088	52 49 52.0	16.836	.160	13.7	11 89	52 2883	
2654	8.6	48 37.21	2.1170	.0088	52 49 36.5	16.840	.160	13.7	11 89	52 2885	
2655	8.5	48 43.03	2.1276	.0089	52 32 20.4	16.845	.160	13.5	14 17 92	52 2887	
2656	8.4	9 48 48.01	+2.0030	+.0078	-55 54 54.2	-16.849	-.152	16.2	223 226	-55 2593	
2657	9.0	48 51.55	2.0948	.0087	53 30 16.0	16.852	.159	14.2	82 91	53 2952	
2658	8.0	49 3.31	2.0395	.0082	55 1 53.9	16.861	.153	14.9	88 93 234	54 2790	B 2707
2659	7.8	49 6.18	2.0673	.0085	54 18 14.5	16.863	.156	15.7	149 217	54 2792	L 4060
2660	8.6	49 17.07	1.9972	.0076	56 8 50.3	16.872	.150	16.2	224 229	55 2600	
2661	8.6	9 49 19.07	+1.9718	+.0072	-56 46 8.0	-16.873	-.150	16.7	232 308	-56 2594	
2662	8.5	49 31.09	2.0838	.0088	53 55 52.4	16.883	.156	15.5	84 219 221	53 2964	
2663	8.1	49 33.25	2.0980	.0089	53 32 29.7	16.885	.158	14.7	86 146	53 2968	
2664	8.0	49 39.03	2.1417	.0093	52 17 46.3	16.889	.160	13.5	19 23 97	52 2903	
2665	8.8	49 39.07	2.0733	.0086	54 14 38.2	16.890	.156	16.2	220 231	54 2800	
2666	8.9	9 49 45.36	+1.9808	+.0075	-56 38 27.9	-16.894	-.150	16.7	233 309	-56 2599	
2667	8.7	49 58.31	2.1141	.0091	53 9 47.0	16.904	.159	13.2	18 32	52 2907	
2668	8.6	50 1.84	2.0860	.0088	53 57 55.4	16.907	.156	14.2	87 95	53 2976	
2669	8.9	50 5.69	2.0210	.0080	55 41 53.5	16.910	.152	16.2	218 228	55 2619	
2670	8.1	50 6.42	2.0444	.0083	55 6 1.0	16.912	.153	16.2	222 225	54 2808	B 2721
2671	8.9	9 50 22.36	+2.0922	+.0091	-53 51 14.6	-16.923	-.157	15.2	144 147	-53 2984	
2672	7.0	50 26.26	2.0496	.0085	55 1 10.5	16.926	.153	16.2	223 227	54 2816	L 4067
2673	8.8	50 26.98	2.1391	.0093	52.31 36.4	16.927	.159	13.7	26 98	52 2911	
2674	8.9	50 41.73	1.9799	.0076	56 49 21.3	16.938	.149	16.7	230 310	56 2608	
2675	8.3	50 49.71	2.0926	.0090	53 56 6.2	16.945	.156	14.2	82 91	53 2994	
2676	8.9	9 50 57.13	+2.1086	+.0092	-53 30 35.3	-16.950	-.158	14.2	83 92	-53 2996	
2677	8.6	50 57.83	2.1245	.0093	53 3 7.8	16.951	.159	13.2	21 33	52 2918	
2678	9.0	51 10.19	2.0309	.0083	55 38 35.6	16.960	.151	16.2	231 234	55 2634	
2679	8.7	51 20.09	2.0776	.0089	54 26 26.7	16.968	.155	14.2	88 96	54 2820	
2680	8.0	51 22.14	2.0759	.0089	54 29 36.4	16.969	.155	16.2	224 226 236	54 2842	B 2729
2681	8.8	9 51 34.11	+2.0681	+.0089	-54 44 37.7	-16.979	-.154	14.8	86 146	-54 2846	
2682	8.6	51 39.87	2.1434	.0095	52 37 55.8	16.984	.159	13.7	17 89	52 2926	
2683	9.0	51 45.51	2.0207	.0083	56 0 47.0	16.988	.148	16.1	218 220	55 2647	
2684	8.9	51 47.55	2.0498	.0086	55 16 10.7	16.990	.150	16.7	233 309	55 2648	
2685	8.9	52 9.51	1.9913	.0079	56 48 54.3	17.007	.148	16.7	229 310	56 2635	
2686	8.2	9 52 11.37	+2.0706	+.0090	-54 47 28.6	-17.008	-.153	16.2	219 225	-54 2862	B 2735
2687	8.9	52 12.29	2.1302	.0095	53 7 16.3	17.008	.158	13.6	23 32 98	52 2934	
2688	8.8	52 14.37	2.1585	.0097	52 17 12.0	17.010	.159	13.5	15 19 95	52 2933	
2689	8.8	52 23.67	2.0997	.0093	54 2 0.2	17.017	.154	14.2	87 90	53 3024	
2690	7.0	52 37.07	1.9860	.0079	57 1 37.7	17.027	.146	17.2	312 314	56 2646	
2691	8.9	9 52 40.87	+2.0603	+.0089	-55 9 37.0	-17.031	-.152	16.2	221 232	-54 2873	
2692	9.4	52 42.59	2.1139	.0095	53 41 28.2	17.032	.156	15.1	149 150	53 3032	Obs. n. pr.
2693	8.4	52 50.88	2.0315	.0086	55 56 29.2	17.038	.149	16.7	228 311	55 2666	
2694	8.4	53 2.01	2.0074	.0083	56 34 48.4	17.047	.148	17.2	315 318	56 2658	
2695	8.1	53 10.36	2.1534	.0098	52 37 21.3	17.053	.158	13.2	20 29	52 2955	
2696	8.0	9 53 18.98	+2.1174	+.0096	-53 42 32.4	-17.059	-.156	14.2	83 91	-53 3045	
2697	8.8	53 20.17	2.1357	.0097	53 10 49.1	17.061	.157	14.5	18 226	52 2962	
2698	7.5	53 33.70	2.1344	.0099	53 15 45.3	17.071	.157	14.2	86 92	53 3052	L 4088
2699	8.6	53 38.89	2.0524	.0090	55 33 0.0	17.075	.150	16.2	218 227	55 2681	
2700	8.7	53 41.09	1.9895	.0081	57 8 14.6	17.077	.144	17.2	316 327	56 2673	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Sec.	Dec. 1925	Prec.	Sec.	Ep.	Zonas	C. P. D.	
				Var.			Var.				
2701	8.1	9 ^h 53 ^m 58 ^s .72	+2.1095	+.0097	-54° 3' 42".8	-17".090	-.153	14.2	88 95	-53° 3068	B 2749
2702	8.9	53 59.18	2.1479	.0099	52 56 47.7	17.091	.157	13.7	21 89	52 2970	
2703	7.7	54 6.97	2.0865	.0095	54 43 32.9	17.097	.153	17.2	312 314	54 2909	B 2750
2704	3.7	54 13.65	2.1059	.0096	54 12 37.5	17.101	.154		Cat. Fund.	53 3075	? Velorum
2705	7.4	54 27.74	2.1730	.0102	52 16 51.7	17.112	.157	13.5	11 23 97	52 2980	
2706	8.3	9 54 29.39	+2.0531	+.0091	-55 41 21.2	-17.113	-.150	16.7	229 311	-55 2704	
2707	8.8	54 32.01	2.0425	.0090	55 58 38.5	17.115	.148	16.2	221 225	55 2706	
2708	8.9	54 43.27	2.1484	.0101	53 4 32.2	17.123	.156	13.2	19 32	52 2989	
2709	8.8	54 50.34	2.1166	.0098	54 1 28.5	17.129	.152	14.2	87 90	53 3094	
2710	8.2	55 5.29	2.0258	.0088	56 30 22.0	17.140	.147	17.2	315 318	56 2694	L 4100
2711	8.7	9 55 5.69	+2.1713	+.0102	-52 27 35.4	-17.141	-.156	14.2	83 96	-52 2993	
2712	8.8	55 6.89	2.1177	.0099	54 2 56.0	17.142	.152	14.2	84 91	53 3099	
2713	8.9	55 10.21	2.0999	.0099	54 33 41.9	17.144	.152	16.2	223 232	54 2937	
2714	9.0	55 14.18	2.1401	.0101	53 25 23.8	17.147	.154	15.7	149 228	53 3104	
2715	8.3	55 17.81	2.0404	.0092	56 10 34.8	17.150	.147	17.3	317 326	55 2723	
2716	8.2	9 55 17.94	+2.1702	+.0102	-52 32 4.9	-17.150	-.156	14.2	22 150	-52 2996	
2717	8.5	55 19.50	2.0059	.0086	57 2 47.7	17.151	.145	17.2	316 325	56 2703	
2718	8.5	55 25.78	2.0554	.0093	55 48 48.0	17.156	.148	16.7	226 323	55 2725	
2719	8.5	55 28.46	2.0597	.0093	55 42 37.2	17.158	.149	16.7	227 321	55 2727	
2720	9.0	55 32.49	2.0501	.0092	55 58 21.7	17.161	.147	17.3	320 322	55 2729	
2721	8.9	9 55 36.21	+2.1583	+.0102	-52 57 25.7	-17.165	-.156	13.7	29 88	-52 3000	
2722	8.8	55 40.76	2.1015	.0099	54 36 57.1	17.168	.152	17.2	312 313	54 2951	
2723	8.9	56 5.95	2.1671	.0104	52 47 10.0	17.186	.155	13.5	16 23 89	52 3010	
2724	9.0	56 13.51	2.1629	.0103	52 56 32.9	17.192	.155	13.2	21 29	52 3016	
2725	9.0	56 27.24	2.0513	.0094	56 6 56.9	17.202	.147	17.2	318 319	55 2751	
2726	8.6	9 56 35.73	+2.0583	+.0095	-55 57 46.0	-17.209	-.147	16.2	219 225	-55 2756	
2727	8.9	56 57.90	2.1704	.0106	52 51 40.1	17.225	.155	13.2	18 20 32	52 3029	
2728	8.9	57 0.30	2.0315	.0093	56 43 38.8	17.227	.148	16.2	221 229	56 2730	
2729	8.6	57 4.52	2.0975	.0100	55 0 13.2	17.230	.149	15.2	147 228	54 2986	
2730	9.1	57 26.98	2.1807	.0107	52 38 42.7	17.247	.155	13.9	33 86 88	52 3039	
2731	8.9	9 57 33.99	+2.1542	+.0106	-53 28 23.7	-17.252	-.152	14.2	85 87 91	-53 3164	
2732	8.6	57 38.80	2.1727	.0106	52 55 49.3	17.256	.155	13.5	22 30 82	52 3047	
2733	7.8	58 1.43	2.0448	.0096	56 35 8.7	17.272	.144	16.5	222 226 323	56 2746	L 4118
2734	8.7	58 5.01	2.1810	.0108	52 45 50.0	17.275	.154	13.5	11 21 90	52 3063	
2735	8.8	58 26.25	2.0657	.0099	56 7 33.6	17.290	.145	16.2	223 227	55 2791	
2736	8.8	9 58 29.28	+2.0737	+.0100	-55 55 32.0	-17.293	-.145	16.2	224 231	-55 2792	
2737	8.6	58 33.32	2.0851	.0101	55 37 58.6	17.295	.147	17.2	310 313	55 2793	
2738	8.7	58 34.63	2.1006	.0103	55 12 56.6	17.297	.148	15.7	149 225	54 3021	
2739	7.4	58 35.85	2.0817	.0101	55 44 6.3	17.298	.147	17.2	311 316	55 2794	B 2789
2740	8.5	58 35.88	2.1312	.0107	54 21 21.7	17.298	.151	15.7	148 232	54 3020	
2741	8.4	9 58 39.56	+2.0606	+.0098	-56 18 25.2	-17.301	-.144	17.2	312 315	-56 2758	
2742	8.4	58 45.79	2.0689	.0100	56 6 36.0	17.305	.145	16.7	235 314	55 2798	
2743	8.8	58 46.84	2.1745	.0109	53 6 23.7	17.306	.153	13.9	34 84 98	52 3081	
2744	8.9	58 52.70	2.0427	.0096	56 48 44.2	17.310	.142	17.2	317 319	56 2764	
2745	9.0	58 52.81	2.0823	.0102	55 46 31.2	17.310	.146	16.7	221 322	55 2803	
2746	7.4	9 58 57.13	+2.1791	+.0110	-53 0 7.0	-17.313	-.153	13.5	16 17 89	-52 3087	L 4123
2747	8.5	59 0.84	2.1069	.0104	55 7 26.8	17.316	.147	15.7	150 228	54 3034	
2748	8.8	59 10.37	2.0884	.0103	55 39 54.0	17.323	.146	16.2	218 229	55 2809	
2749	8.4	59 10.60	2.1528	.0108	53 50 38.1	17.323	.151	15.2	145 146	53 3193	
2750	8.3	59 13.12	2.1924	.0111	52 38 37.5	17.325	.153	13.5	9 29 87	52 3097	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2751	8.0	9 ^h 59 ^m 16 ^s .57	+2.1261	+.0106	-54°38'28".6	-17°328	-.149	16.2	219 233	-54°3041	L 4130
2752	7.8	59 25.11	2.0398	.0098	56 59 16.3	17.334	.142	18.2	318 321 362	56 2770	L 4133
2753	8.3	59 25.43	2.1279	.0106	54 37 9.0	17.334	.149	16.2	220 234	54 3043	B 2800
2754	8.6	59 30.31	2.2000	.0111	52 27 26.8	17.337	.153	14.2	88 92	52 3108	
2755	8.9	59 38.76	2.1349	.0107	54 27 39.0	17.344	.149	15.8	96 320	54 3045	
2756	8.2	9 59 49.20	+2.1918	+.0112	-52 47 8.3	-17.351	-.152	13.5	14 22 95	-52 3120	
2757	8.3	59 54.97	2.0874	.0104	55 50 37.5	17.356	.145	16.2	222 226	55 2823	
2758	8.0	59 58.27	2.0859	.0104	55 53 38.7	17.358	.145	17.2	311 314	55 2826	B 2808
2759	8.5	10 0 19.99	2.1489	.0109	54 11 43.3	17.373	.150	14.5	82 90 147	53 3218	
2760	8.8	0 21.97	2.0981	.0106	55 38 35.9	17.375	.146	16.2	223 231	55 2832	
2761	8.8	10 0 23.85	+2.1088	+.0107	-55 21 17.5	-17.377	-.146	17.2	310 315	-55 2834	
2762	9.2	0 33.65	2.2066	.0113	52 28 24.4	17.384	.152	13.2	18 21	52 3134	
2763	9.0	0 37.66	2.0681	.0102	56 30 4.7	17.387	.143	17.2	312 316	56 2789	
2764	8.7	0 43.42	2.2009	.0113	52 41 25.1	17.391	.153	13.6	32 33 83	52 3143	
2765	8.7	0 44.28	2.1388	.0109	54 34 18.7	17.391	.149	14.2	85 91	54 3063	
2766	8.9	10 0 46.91	+2.0813	+.0105	-56 10 55.3	-17.393	-.143	16.3	231 235	-55 2850	
2767	8.7	1 0.31	2.0437	.0100	57 12 16.0	17.403	.141	17.2	317 319	56 2798	
2768	8.4	1 1.22	2.1133	.0109	55 21 22.1	17.404	.145	16.7	221 225 310	55 2853	Zona 315
2769	8.4	1 15.20	2.0980	.0107	55 49 32.7	17.414	.144	16.2	224 229	55 2860	
2770	8.5	1 21.55	2.2089	.0115	52 34 7.4	17.419	.152	13.2	11 25 29	52 3155	
2771	9.0	10 1 22.78	+2.2098	+.0115	-52 32 37.7	-17.420	-.152	13.6	30 34 84	-52 3156	
2772	8.2	1 22.84	2.1092	.0108	55 32 39.5	17.420	.145	16.5	218 222 322	55 2861	B 2826
2773	9.0	1 48.39	2.2211	.0115	52 16 4.8	17.437	.152	13.2	19 22 35	52 3171	
2774	8.0	2 4.62	2.1480	.0113	54 35 9.1	17.449	.147	14.2	93 96	54 3089	B 2835
2775	8.4	2 18.68	2.1200	.0111	55 26 9.1	17.460	.144	16.2	222 226	55 2874	
2776	8.3	10 2 25.22	+2.1219	+.0112	-55 24 9.4	-17.464	-.144	16.3	231 234 235	-55 2876	R
2777	7.6	2 25.46	2.0807	.0109	56 31 59.4	17.465	.141	17.1	311 312	56 2825	L 4155
2778	8.6	2 26.44	2.1987	.0116	53 7 24.6	17.466	.149	14.2	82 89	52 3186	
2779	8.0	3 13.81	2.1682	.0118	54 13 37.6	17.499	.150	14.5	83 90 150	53 3290	B 2841
2780	8.6	3 16.87	2.0954	.0111	56 18 50.4	17.501	.140	16.2	221 230	56 2839	
2781	8.5	10 3 34.29	+2.1878	+.0118	-53 42 0.5	-17.513	-.149	14.7	86 147	-53 3297	
2782	8.4	3 39.74	2.2076	.0119	53 6 10.9	17.517	.149	13.9	21 32 148	52 3214	
2783	8.2	3 51.44	2.2020	.0120	53 19 48.6	17.528	.148	14.2	87 95	53 3304	
2784	8.6	4 1.05	2.2353	.0121	52 16 46.5	17.532	.150	13.9	23 29 149	52 3223	
2785	8.3	4 8.26	2.1967	.0119	53 32 50.0	17.537	.148	14.2	85 93	53 3311	
2786	8.4	10 4 18.28	+2.1250	+.0116	-55 42 27.5	-17.544	-.142	16.2	219 226	-55 2905	R
2787	8.0	4 24.96	2.1776	.0119	54 11 50.1	17.549	.147	14.9	96 98 232	53 3318	B 2851
2788	9.0	4 25.81	2.1307	.0116	55 34 36.8	17.550	.142	16.2	220 227	55 2909	
2789	8.3	4 26.26	2.2240	.0122	52 54 27.6	17.550	.149	13.7	34 84	52 3234	
2790	8.6	4 37.90	2.0916	.0113	56 41 47.6	17.558	.139	16.2	222 228	56 2869	
2791	8.0	10 4 45.96	+2.2216	+.0123	-52 53 34.8	-17.564	-.147	14.2	82 89	-52 3245	R
2792	8.3	4 55.23	2.0754	.0111	57 10 57.7	17.570	.137	16.2	224 231	56 2875	
2793	9.0	5 12.72	2.2292	.0133	52 44 36.5	17.583	.148	14.2	19 150	52 3258	
2794	8.7	5 15.19	2.1140	.0116	56 13 1.3	17.584	.140	16.3	233 235	55 2928	
2795	8.7	5 39.85	2.2328	.0123	52 43 35.1	17.602	.147	13.2	11 18 30	52 3265	
2796	8.7	10 5 42.73	+2.0916	+.0114	-56 55 19.1	-17.604	-.137	17.2	315 320	-56 2892	
2797	9.0	5 44.22	2.1933	.0122	53 59 57.9	17.604	.146	16.2	223 225	53 3355	
2798	8.9	5 47.19	2.1234	.0117	56 4 7.4	17.607	.138	17.2	312 314	55 2949	
2799	8.9	5 58.85	2.1484	.0121	55 23 52.4	17.615	.141	16.7	230 313	55 2952	
2800	8.4	6 2.59	2.1260	.0118	56 3 7.2	17.618	.139	17.2	314 323	55 2953	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2801	8.8	10 ^h 6 ^m 27 ^s .09	+ 2.1467	+ .0121	- 55° 32' 59".8	- 17.634	-- .141	17.3	318 328	- 55° 2963	
2802	8.8	6 35.39	2.1370	.0120	55 51 24.4	17.640	.140	17.3	313 332	55 2969	
2803	8.6	6 47.59	2.0918	.0115	57 8 43.4	17.649	.136	17.2	315 322	56 2912	
2804	8.2	6 53.32	2.2475	.0127	52 30 25.1	17.652	.147	13.2	23 29	52 3290	
2805	8.6	7 8.87	2.2346	.0127	52 59 44.0	17.663	.145	13.7	19 92	52 3296	
2806	8.2	10 7 9.77	+ 2.1256	+ .0121	- 56 18 4.9	- 17.664	- .136	17.2	224 362	- 56 2918	
2807	8.2	7 10.06	2.1226	.0121	56 22 46.2	17.665	.137	17.2	317 320	56 2919	
2808	8.6	7 52.27	2.2414	.0129	52 55 55.4	17.693	.145	13.7	15 93	52 3307	
2809	9.1	7 53.17	2.2241	.0127	53 30 9.2	17.694	.145	14.7	83 147	53 3409	
2810	8.2	7 56.36	2.1096	.0120	56 54 31.2	17.696	.135	16.2	223 230	56 2936	R
2811	8.8	10 8 0.48	+ 2.1226	+ .0123	- 56 34 4.3	- 17.699	- .136	17.3	318 325	- 56 2939	
2812	8.2	8 28.68	2.1556	.0126	55 44 8.1	17.718	.139	17.2	312 313	55 3004	
2813	9.1	8 33.32	2.1461	.0124	56 1 23.1	17.721	.137	17.2	316 323	55 3008	
2814	8.8	8 48.74	2.1964	.0128	54 35 7.5	17.732	.141	16.7	225 311	54 3246	
2815	8.4	9 4.41	2.1637	.0128	55 37 31.3	17.742	.139	16.2	219 227	55 3021	
2816	7.5	10 9 13.30	+ 2.1984	+ .0130	- 54 36 50.1	- 17.748	- .141	15.2	145 146 149	- 54 3261	L 4197
2817	9.0	9 22.03	2.1951	.0130	54 45 0.8	17.754	.141	15.7	150 226	54 3269	Obs. s. sig.
2818	8.7	9 45.46	2.2280	.0133	53 48 3.6	17.770	.142	14.2	87 89 92	53 3437	
2819	8.6	9 59.98	2.1779	.0130	55 24 45.7	17.780	.140	16.2	220 229	55 3048	
2820	8.2	10 5.61	2.1663	.0130	55 46 45.3	17.784	.137	16.2	230 235	55 3053	
2821	8.2	10 10 5.75	+ 2.2179	+ .0133	- 54 12 7.3	- 17.784	- .142	14.2	82 90	- 53 3444	R
2822	8.5	10 10.71	2.2529	.0134	53 4 38.7	17.786	.143	13.2	11 18 29	52 3355	
2823	9.0	10 18.67	2.2048	.0131	54 39 50.0	17.793	.140	14.3	97 98	54 3292	
2824	8.9	10 25.44	2.2721	.0134	52 28 49.1	17.798	.144	13.2	14 19 23	52 3363	
2825	9.2	10 35.62	2.1828	.0131	55 24 8.4	17.804	.138	16.2	231 233	55 3065	
2826	8.6	10 10 37.63	+ 2.1239	+ .0127	- 57 6 15.7	- 17.805	- .134	16.2	218 232	- 56 2997	
2827	8.9	10 39.91	2.2065	.0133	54 41 24.2	17.807	.139	14.2	83 93	54 3306	
2828	7.5	10 40.49	2.1556	.0131	56 12 52.4	17.807	.135	16.2	221 227	55 3066	L 4215
2829	8.8	10 45.42	2.2122	.0134	54 31 39.9	17.811	.140	17.3	228 362	54 3310	
2830	8.6	10 54.33	2.1847	.0132	55 24 48.4	17.816	.138	16.1	220 222	55 3073	
2831	7.9	10 10 55.25	+ 2.2640	+ .0136	- 52 52 7.4	- 17.817	- .142	13.2	17 22 30	- 52 3372	L 4214
2832	8.8	11 13.03	2.2153	.0135	54 32 30.8	17.830	.139	15.7	91 311	54 3322	
2833	7.6	11 19.81	2.2135	.0134	54 37 16.0	17.833	.138	15.2	145 146 149	54 3325	L 4220
2834	8.3	11 33.70	2.2106	.0135	54 46 4.5	17.842	.137	15.7	150 225	54 3332	B 2912
2835	9.1	11 39.89	2.2658	.0138	52 59 9.9	17.847	.141	13.2	15 24 32	52 3384	
2836	8.0	10 11 48.16	+ 2.2075	+ .0135	- 54 55 14.3	- 17.852	- .137	16.2	219 229	- 54 3339	B 2913
2837	8.3	12 3.97	2.1781	.0135	55 52 29.5	17.863	.136	16.5	224 234 313	55 3107	
2838	8.6	12 10.14	2.1709	.0134	56 6 38.4	17.867	.134	16.7	235 314	55 3112	
2839	8.6	12 19.91	2.2740	.0139	52 51 38.9	17.873	.141	13.2	9 12 19	52 3404	
2840	7.5	12 22.51	2.2036	.0137	55 10 34.0	17.875	.136	14.2	87 90	54 3352	L 4230
2841	8.2	10 12 24.84	+ 2.2003	+ .0136	- 55 17 1.8	- 17.876	- .136	16.2	221 231 233	- 55 3118	
2842	var	12 26.91	2.2378	.0139	54 6 18.1	17.878	.140	16.2	223 226	53 3515	W Velor.
2843	6.8	12 29.69	2.2227	.0137	54 36 2.8	17.879	.137	14.2	82 93	54 3356	L 4229
2844	8.0	12 32.52	2.2002	.0136	55 18 57.1	17.882	.136	17.7	312 362	55 3123	
2845	8.7	12 43.24	2.1437	.0133	57 0 58.5	17.888	.132	17.2	310 315	56 3042	
2846	9.0	10 12 43.71	+ 2.2127	+ .0138	- 54 58 22.7	- 17.889	- .137	15.2	97 230	- 54 3366	
2847	8.8	12 45.86	2.1534	.0134	56 45 11.5	17.890	.132	17.2	318 322	56 3043	
2848	8.2	12 49.34	2.1885	.0137	55 44 3.6	17.892	.136	16.7	231 319	55 3129	B 2923 R
2849	8.2	12 54.37	2.2948	.0141	52 16 11.9	17.896	.142	13.2	20 21 22	52 3420	L 4231
2850	8.2	12 56.24	2.2947	.0141	52 16 45.8	17.897	.141	13.2	20 21 22	52 3422	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2851	8.6	10 ^h 13 ^m 4 ^s .11	+2.1970	+.0138	-55° 32' 5".2	-17.902	-.136	16.7	222 316	-55° 3134	
2852	9.0	13 4.68	2.2191	.0139	54 51 24.2	17.903	.137	15.2	145 147	54 3377	
2853	7.5	13 10.97	2.2104	.0139	55 8 44.8	17.906	.137	14.2	83 89	54 3382	L 4235
2854	8.2	13 11.14	2.1480	.0134	57 0 3.6	17.907	.132	17.2	317 320	56 3055	B 2925 R
2855	8.9	13 26.58	2.2000	.0139	55 31 55.7	17.919	.135	16.7	222 316	55 3145	
2856	8.5	10 13 34.51	+2.2113	+.0140	-55 13 23.8	-17.923	-.136	15.7	149 228	-54 3389	
2857	8.8	13 41.40	2.2586	.0142	53 42 27.2	17.927	.140	14.3	33 150	53 3552	
2858	8.6	14 2.64	2.1921	.0140	55 54 46.2	17.941	.134	16.2	224 225	55 3159	
2859	8.6	14 8.52	2.2126	.0140	55 18 23.2	17.944	.135	17.2	311 313	55 3161	
2860	9.0	14 13.34	2.2085	.0141	55 26 55.5	17.947	.135	17.2	312 314	55 3166	
2861	8.6	10 14 36.12	+2.2060	+.0142	-55 37 0.9	-17.962	-.135	16.2	223 229	-55 3176	
2862	8.3	14 39.40	2.2560	.0144	54 1 27.2	17.964	.138	15.2	146 148	53 3579	
2863	8.8	14 42.51	2.2743	.0144	53 25 30.1	17.967	.139	15.2	92 227	53 3580	
2864	8.8	14 50.85	2.2708	.0145	53 35 32.2	17.972	.139	14.2	87 91	53 3584	
2865	8.1	15 3.61	2.2524	.0147	54 14 50.2	17.980	.138	14.2	82 83	53 3594	
2866	9.0	10 15 4.26	+2.2461	+.0145	-54 27 0.5	-17.980	-.136	15.7	147 226	-54 3421	
2867	8.8	15 16.96	2.2508	.0145	54 21 4.9	17.989	.136	15.2	93 230	54 3426	
2868	9.0	15 27.79	2.2743	.0146	53 36 10.4	17.996	.139	15.2	95 298	53 3608	
2869	8.5	15 28.50	2.3097	.0145	52 21 26.7	17.996	.139	13.2	11 18	52 3476	
2870	8.7	15 30.69	2.2389	.0145	54 47 50.4	17.998	.135	15.7	149 231	54 3433	
2871	8.7	10 15 33.67	+2.2574	+.0146	-54 12 7.3	-18.000	-.138	14.3	33 150	-53 3611	
2872	8.8	15 35.23	2.1650	.0141	57 4 4.4	18.000	.131	17.3	318 324	56 3104	B 2938
2873	8.5	15 43.31	2.2075	.0144	55 50 4.9	18.005	.133	17.2	315 319	55 3211	
2874	8.2	15 43.78	2.1962	.0143	56 11 0.2	18.006	.132	17.2	316 320	55 3212	
2875	8.8	15 49.73	2.2510	.0146	54 28 22.5	18.010	.136	17.2	313 323	54 3443	
2876	7.5	10 15 53.90	+2.2121	+.0145	-55 44 12.2	-18.012	-.133	17.2	317 322	-55 3220	L 4256
2877	8.3	16 1.68	2.2157	.0145	55 39 24.0	18.017	.134	16.7	224 312	55 3222	B 2944
2878	8.5	16 11.01	2.2388	.0147	54 57 36.0	18.023	.134	15.2	96 225	54 3457	
2879	7.6	16 15.97	2.2179	.0146	55 38 41.2	18.027	.134	17.2	314 325	55 3229	Obs. sig.
2880	9.0	16 22.59	2.1986	.0145	56 15 50.7	18.031	.131	17.3	321 321	56 3121	
2881	8.9	10 16 34.04	+2.2399	+.0147	-55 1 7.2	-18.038	-.133	15.7	148 227	-54 3467	
2882	9.0	16 35.02	2.3156	.0148	52 25 11.6	18.039	.139	13.2	24 28	52 3495	
2883	8.9	16 41.04	2.2678	.0149	54 7 24.1	18.042	.137	14.2	82 87	53 3632	
2884	4.5	16 47.55	2.2528	.0148	54 39 8.9	18.047	.134	16.2	223 229	54 3474	L 4263 R
2885	8.9	16 49.73	2.3118	.0149	52 37 13.8	18.048	.137	13.2	12 32	52 3500	
2886	8.7	10 16 52.08	+2.1767	+.0144	-57 1 40.8	-18.049	-.130	17.3	328 329	-56 3131	
2887	8.8	17 6.23	2.2886	.0150	53 30 36.6	18.058	.137	14.2	86 89	53 3639	
2888	8.7	17 8.48	2.1911	.0147	56 40 23.3	18.060	.131	17.3	318 327	56 3140	
2889	8.0	17 9.19	2.1756	.0146	57 7 47.4	18.061	.130	17.3	315 328	56 3141	B 2959
2890	8.7	17 9.80	2.2967	.0150	53 14 35.4	18.061	.137	13.5	19 27	52 3505	
2891	8.9	10 17 14.15	+2.2429	+.0149	-55 4 46.5	-18.063	-.133	15.7	147 226	-54 3482	
2892	8.0	17 23.19	2.2073	.0147	56 14 17.2	18.069	.131	16.8	230 325	55 3259	
2893	8.9	17 34.09	2.2609	.0151	54 34 21.6	18.076	.134	15.7	146 228	54 3490	
2894	9.0	17 39.61	2.2441	.0150	55 8 52.6	18.079	.133	15.7	149 231	54 3492	
2895	8.0	17 47.66	2.2999	.0151	53 17 11.4	18.085	.137	14.2	83 93	53 3649	
2896	8.0	10 17 48.45	+2.2064	+.0150	-56 22 35.4	-18.085	-.130	17.3	321 324	-56 3156	
2897	8.9	17 50.59	2.3214	.0151	52 3 21.2	18.086	.137	13.6	23 30	52 3515	
2898	var	17 51.78	2.2519	.0150	54 56 37.3	18.087	.133	17.2	312 313	54 3497	RY Velor.
2899	8.0	17 52.17	2.1929	.0148	56 47 31.2	18.087	.128	17.3	326 327	56 3159	
2900	8.8	17 52.55	2.2323	.0149	55 34 44.7	18.088	.133	17.2	316 319	55 3272	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2901	8.0	10 ^h 18 ^m 0 ^s .81	+2.2162	+.0149	-56° 7' 7".7	-18.093	-.131	17.2	317 323	-55° 3277	
2902	4.6	18 7.14	2.2314	.0150	55 39 54.6	18.097	.132	17.3	320 322	55 3286	J Velorum
2903	8.9	18 19.81	2.3242	.0151	52 32 43.2	18.105	.138	13.2	22 29	52 3519	
2904	8.6	18 25.72	2.2932	.0153	53 41 2.4	18.108	.137	14.7	96 150	53 3664	R
2905	8.6	18 26.45	2.2452	.0151	55 18 14.8	18.109	.132	16.2	224 229	55 3297	
2906	8.8	10 18 31.36	+2.2015	+.0150	-56 41 25.4	-18.111	-.130	17.2	314 318	-56 3177	
2907	8.9	18 34.17	2.3043	.0153	53 19 24.4	18.113	.137	14.2	87 91	53 3668	
2908	8.7	18 34.90	2.2425	.0151	55 25 36.6	18.114	.132	16.2	223 227	55 3305	
2909	9.0	18 57.78	2.2312	.0152	55 52 45.5	18.128	.131	16.7	233 315	55 3325	
2910	8.4	19 14.51	2.3073	.0154	53 23 15.4	18.139	.135	14.3	33 148	53 3683	
2911	8.0	10 19 20.71	+2.2848	+.0155	-54 12 26.8	-18.142	-.134	14.2	82 89	-53 3688	R
2912	8.2	19 28.02	2.2720	.0155	54 40 24.1	18.147	.134	15.7	147 226	54 3529	
2913	8.3	19 28.38	2.3089	.0155	53 23 9.3	18.147	.135	14.2	33 86 148	53 3696	
2914	8.8	19 49.40	2.2535	.0154	55 22 37.1	18.160	.131	16.2	228 230 235	55 3346	
2915	8.7	19 58.33	2.2629	.0156	55 6 11.1	18.165	.132	15.2	146 149	54 3551	
2916	8.8	10 19 59.80	+2.2895	+.0157	-54 12 32.3	-18.167	-.134	14.2	83 93	-53 3709	
2917	8.7	20 19.75	2.2979	.0157	53 59 56.2	18.179	.134	14.2	88 95	53 3717	R
2918	9.0	20 30.41	2.3408	.0156	52 28 58.3	18.186	.136	13.5	19 23 90	52 3541	
2919	8.9	20 44.43	2.2520	.0156	55 39 22.1	18.195	.130	16.2	220 227	55 3371	
2920	9.0	20 44.83	2.3140	.0158	53 32 2.4	18.195	.135	14.2	87 91	53 3730	
2921	8.8	10 20 51.26	+2.2737	+.0158	-54 57 53.6	-18.198	-.131	15.7	150 225	-54 3575	
2922	9.0	21 0.11	2.3292	.0159	53 2 41.9	18.203	.134	13.7	24 92	52 3547	
2923	8.2	21 10.82	2.2100	.0157	57 5 3.9	18.210	.127	16.7	224 313	56 3250	
2924	9.0	21 13.96	2.2727	.0160	55 5 44.2	18.212	.131	17.3	319 329	54 3582	
2925	9.0	21 19.59	2.3480	.0159	52 25 34.3	18.216	.135	13.2	28 29	52 3552	
2926	8.3	10 21 21.42	+2.3235	+.0159	53 20 50.0	-18.217	-.134	14.2	82 96	-53 3748	B 2995
2927	8.3	21 24.39	2.2966	.0161	54 19 19.1	18.218	.132	15.7	147 233	54 3588	R
2928	8.8	21 36.66	2.2518	.0159	55 52 56.9	18.226	.129	16.2	221 230	55 3391	
2929	8.0	21 40.72	2.3180	.0160	53 37 59.9	18.228	.133	14.9	86 89 234	53 3755	
2930	8.0	21 45.98	2.3100	.0161	53 56 27.8	18.231	.132	15.7	148 226	53 3758	L 4294
2931	8.3	10 22 13.51	+2.2309	+.0161	-56 42 19.0	-18.248	-.127	16.9	235 322 324	-56 3286	
2932	8.9	22 19.19	2.2234	.0161	56 57 33.4	18.252	.126	17.2	315 320	56 3288	
2933	8.0	22 22.44	2.2328	.0161	56 40 57.8	18.254	.127	17.3	316 326	56 3290	R
2934	8.7	22 28.62	2.2393	.0161	56 30 18.4	18.257	.127	17.3	328 329	56 3293	
2935	8.5	22 35.84	2.2183	.0162	57 11 6.7	18.262	.126	17.2	313 327	56 3300	
2936	7.8	10 22 53.81	+2.2995	+.0164	-54 36 29.5	-18.273	-.130	17.2	318 319	-54 3624	B 3010
2937	8.3	23 1.58	2.2519	.0163	56 14 21.4	18.277	.127	17.2	317 323	55 3419	
2938	8.2	23 15.94	2.2887	.0165	55 4 44.1	18.285	.129	17.8	228 325	54 3635	
2939	7.7	23 20.18	2.3332	.0165	53 30 34.1	18.288	.132	14.2	88 95	53 3793	B 3013 R
2940	8.5	23 27.59	2.2897	.0165	55 5 41.5	18.293	.129	15.7	148 233	54 3642	Obs. pr.
2941	8.6	10 23 33.35	+2.3469	+.0164	-53 3 15.6	-18.296	-.132	13.2	11 22 24	-52 3577	
2942	8.4	23 33.52	2.2344	.0164	56 56 6.9	18.296	.124	17.3	327 328	56 3322	
2943	9.0	23 36.89	2.2412	.0164	56 43 59.5	18.298	.124	17.2	322 326	56 3324	
2944	8.6	23 54.89	2.3433	.0166	53 17 25.6	18.309	.131	15.2	89 226	53 3808	
2945	5.6	23 55.26	2.3103	.0167	54 29 41.3	18.309	.129	15.9	147 231 232	54 3651	B 3017
2946	8.0	10 24 8.09	+2.2297	+.0166	-57 13 28.0	-18.316	-.124	16.8	234 321	-56 3343	B 3019
2947	8.6	24 20.88	2.2449	.0167	56 48 12.4	18.324	.124	17.2	316 325	56 3351	
2948	8.8	24 29.05	2.2485	.0167	56 43 26.8	18.329	.125	17.3	327 328	56 3354	
2949	8.0	24 33.89	2.3478	.0167	53 17 42.2	18.332	.130	14.2	86 90	53 3830	
2950	8.2	24 42.10	2.3427	.0170	53 31 14.7	18.337	.130	15.7	146 229	53 3834	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
2951	8.9	10 ^h 24 ^m 50 ^s .25	+2.3084	+.0169	-54°48'17".2	-18.341	-.127	16.2	323 225	-54°3677	
2952	9.0	24 52.12	2.3028	.0169	55 0 38.8	18.343	.127	17.4	330 331	54 3678	
2953	8.2	25 1.49	2.2804	.0169	55 49 24.5	18.349	.126	17.2	317 323	55 3469	
2954	8.6	25 5.75	2.2445	.0169	57 0 39.4	18.351	.123	17.2	313 326	56 3380	
2955	7.4	25 13.63	2.2518	.0169	56 48 54.1	18.355	.123	17.3	322 324	56 3386	L 4313
2956	8.8	10 25 15.66	+2.2719	+.0170	-56 10 13.3	-18.357	-.125	17.3	318 329	-55 3474	
2957	8.5	25 15.90	2.3080	.0170	54 56 14.2	18.357	.127	17.2	315 319	54 3687	R
2958	9.0	25 37.91	2.3150	.0171	54 47 17.0	18.369	.127	17.8	231 330	54 3700	
2959	8.9	25 38.67	2.2917	.0171	55 36 15.1	18.370	.125	16.3	233 238	55 3482	
2960	9.0	25 51.62	2.2662	.0172	56 30 50.8	18.378	.123	17.2	312 320	56 3404	Obs. mean
2961	8.6	10 25 55.68	+2.3297	+.0173	-54 20 8.8	-18.380	-.127	15.7	148 227	-54 3710	
2962	7.1	25 58.37	2.2567	.0172	56 50 58.8	18.381	.122	16.2	224 235	56 3413	L 4320
2963	8.8	26 0.14	2.2722	.0172	56 21 12.9	18.382	.123	17.3	325 328	56 3414	
2964	8.8	26 7.32	2.3323	.0174	54 17 40.2	18.386	.127	15.3	147 153	54 3716	
2965	8.9	26 7.63	2.3166	.0173	54 52 1.5	18.387	.126	14.2	88 93	54 3719	
2966	8.8	10 26 12.13	+2.2781	+.0173	-56 12 38.4	-18.389	-.124	16.2	221 230	-55 3497	
2967	var	26 22.17	2.2480	.0173	57 13 45.7	18.395	.122	17.4	331 332	56 3425	UX Carin.
2968	8.7	26 27.25	2.2822	.0173	56 8 23.2	18.398	.124	16.2	222 232	55 3502	
2969	8.9	26 28.34	2.3695	.0172	52 59 0.8	18.398	.129	13.2	12 22	52 3610	
2970	8.7	26 29.16	2.2740	.0174	56 25 26.2	18.399	.122	17.3	321 327	56 3428	
2971	8.7	10 26 29.66	+2.3848	+.0172	-52 22 54.0	-18.400	-.130	13.2	18 21 27	-52 3611	
2972	9.0	26 34.13	2.3529	.0173	53 38 50.8	18.402	.129	14.7	89 150	53 3874	
2973	9.0	26 36.24	2.2633	.0174	56 48 14.0	18.403	.122	17.2	316 323	56 3430	
2974	8.9	26 37.95	2.2842	.0173	56 7 16.9	18.404	.124	17.4	333 334	55 3506	
2975	8.4	26 40.14	2.2551	.0174	57 6 39.6	18.409	.121	17.3	326 329	56 3433	
2976	8.6	10 26 53.31	+2.3545	+.0184	-53 40 33.8	-18.413	-.128	14.2	34 86 96	-53 3881	Zona 145.
2977	8.0	26 59.57	2.3307	.0176	54 35 35.9	18.417	.126	15.7	149 228	54 3740	L 4325
2978	8.9	27 5.87	2.2830	.0175	56 17 23.5	18.420	.122	16.7	223 315	56 3441	
2979	8.5	27 8.63	2.3749	.0173	52 57 31.6	18.422	.128	13.2	12 20 30	52 3623	Zona 32
2980	8.8	27 9.91	2.3351	.0177	54 28 40.8	18.423	.126	15.7	146 229	54 3743	
2981	8.6	10 27 13.13	+2.3892	+.0173	-52 24 15.7	-18.424	-.129	13.2	23 24 28	-52 3625	
2982	9.0	27 18.16	2.3581	.0175	53 39 7.4	18.427	.128	13.7	35 87	53 3889	
2983	7.5	27 31.46	2.2744	.0176	56 41 31.7	18.430	.121	16.3	234 238	56 3448	L 4332
2984	8.2	27 37.12	2.2607	.0176	57 9 22.4	18.438	.120	17.2	317 319	56 3450	R
2985	9.0	27 40.65	2.3301	.0177	54 48 18.2	18.441	.124	15.1	85 219	54 3752	
2986	8.5	10 27 40.76	+2.3233	+.0177	-55 2 57.1	-18.441	-.124	15.7	148 231	-54 3753	
2987	8.5	27 42.81	2.3093	.0176	55 33 15.9	18.442	.123	16.2	220 233	55 3518	R
2988	8.4	27 47.62	2.3501	.0176	54 5 46.0	18.445	.126	14.2	83 90	53 3899	
2989	8.3	27 49.47	2.3496	.0176	54 7 39.2	18.446	.126	14.8	91 153	53 3900	R
2990	8.3	27 54.18	2.3631	.0178	53 37 41.0	18.448	.127	15.2	95 226	53 3902	
2991	8.0	10 27 57.04	+2.2618	+.0178	-57 12 50.0	-18.450	-.120	17.2	312 318	-56 3456	B 3051
2992	8.6	28 0.99	2.3183	.0177	55 19 16.4	18.452	.123	16.2	221 230	55 3521	
2993	5.1	28 27.20	2.3746	.0177	53 20 5.1	18.467	.126	14.2	88 92 93	53 3909	L 4336
2994	8.6	28 35.68	2.3361	.0179	54 50 21.0	18.472	.123	15.2	147 150	54 3764	
2995	8.8	28 47.97	2.3680	.0179	53 41 34.2	18.479	.126	14.2	89 98	53 3913	
2996	8.6	10 28 49.56	+2.2779	+.0181	-56 55 34.3	-18.480	-.119	16.2	222 232	-56 3469	
2997	8.7	29 5.61	2.3468	.0181	54 35 3.9	18.489	.124	15.2	96 227	54 3773	
2998	9.0	29 12.24	2.3918	.0179	52 51 57.2	18.492	.126	13.2	19 21 29	52 3652	
2999	8.6	29 21.68	2.4062	.0178	52 19 25.7	18.498	.127	13.2	22 24 34	52 3655	
3000	8.4	29 22.43	2.3174	.0180	55 43 32.4	18.498	.122	16.2	223 229	55 3543	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3001	8.4	10° 29' 42" 18	+ 2.3981	+ .0180	- 52° 45' 13" 1	- 18.509	- " 126	13.4	23 31 32	- 52° 3661	
3002	8.8	29 43.31	2.3578	.0182	54 20 43.5	18.509	.123	14.8	97 153	54 3783	
3003	9.0	29 47.91	2.3312	.0183	55 21 15.1	18.512	.121	16.2	220 225 230	55 3549	
3004	8.8	30 7.18	2.4052	.0180	52 34 48.8	18.523	.127	13.6	33 35 83	52 3667	
3005	8.6	30 9.72	2.3805	.0182	53 35 41.9	18.525	.125	14.2	86 91	53 3934	
3006	8.5	10 30 12.01	+ 2.3983	+ .0180	- 52 53 24.3	- 18.526	- 126	13.7	29 82	- 52 3671	
3007	8.8	30 13.08	2.3301	.0183	55 30 44.1	18.526	.121	16.2	219 226	55 3555	
3008	8.8	30 17.43	2.2824	.0184	57 10 44.1	18.529	.119	16.3	234 235	56 3498	
3009	8.0	30 18.75	2.3449	.0184	54 59 59.3	18.529	.122	15.2	145 148	54 3795	L 4350
3010	7.9	30 20.25	2.3452	.0185	54 59 37.2	18.530	.122	15.2	145 148	54 3797	
3011	8.9	10 30 35.88	+ 2.3368	+ .0184	- 55 22 43.6	- 18.539	- 121	16.2	221 231	- 55 3561	
3012	8.9	30 37.50	2.3966	.0181	53 5 9.9	18.540	.126	13.2	18 38	52 3678	
3013	9.0	30 37.60	2.3950	.0181	53 8 39.8	18.540	.126	13.7	28 84	52 3677	
3014	9.0	30 37.85	2.4036	.0181	52 47 53.6	18.540	.126	14.2	87 90	52 3679	
3015	8.8	30 55.62	2.4043	.0182	52 49 4.7	18.550	.125	13.7	26 88	52 3686	
3016	9.0	10 30 57.65	+ 2.4050	+ .0182	- 52 50 15.3	- 18.551	- 125	18.4	362 363	- 52 3688	
3017	9.1	31 13.64	2.3970	.0184	53 14 42.7	18.560	.125	15.7	95 316	52 3690	
3018	8.9	31 20.34	2.4104	.0184	52 43 15.7	18.563	.125	13.2	21 32	52 3693	
3019	8.4	31 22.40	2.3087	.0188	56 35 31.3	18.564	.118	16.7	237 313	56 3518	R
3020	8.5	31 27.61	2.3395	.0187	55 31 34.9	18.568	.120	16.2	222 227 236	55 3578	
3021	8.4	10 31 36.20	+ 2.2998	+ .0189	- 56 57 35.8	- 18.572	- 117	16.2	223 231 235	- 56 3521	
3022	8.7	31 36.49	2.3969	.0185	53 21 50.4	18.573	.123	14.2	85 89	53 3955	
3023	9.1	31 47.00	2.4064	.0185	53 1 15.4	18.578	.125	13.5	16 24 96	52 3701	
3024	9.0	31 48.49	2.4126	.0185	52 46 28.5	18.579	.124	13.4	19 91	52 3702	
3025	9.1	31 56.49	2.4226	.0185	52 23 22.3	18.584	.125	13.6	23 33 97	52 3706	
3026	8.8	10 31 58.01	+ 2.3762	+ .0188	- 54 17 21.4	- 18.584	- 121	15.7	147 230	- 54 3825	
3027	8.4	32 1.14	2.3574	.0189	55 1 11.8	18.586	.120	15.3	146 153	54 3826	
3028	7.8	32 7.67	2.3583	.0190	55 1 15.2	18.590	.120	15.2	146 153	54 3829	L 4368
3029	8.8	32 26.31	2.3833	.0189	54 8 47.6	18.599	.122	15.7	148 226	53 3974	
3030	9.2	32 40.68	2.4091	.0186	53 10 34.0	18.608	.124	13.2	22 37	52 3714	
3031	4.5	10 32 42.27	+ 2.3028	+ .0191	- 57 10 8.1	- 18.608	- 116	16.2	220 224 231	- 56 3544	r Carinae
3032	8.9	32 46.29	2.3518	.0191	55 27 6.0	18.610	.118	16.2	219 228	55 3607	
3033	8.5	32 47.72	2.3922	.0189	53 54 13.6	18.611	.121	14.2	82 86 93	53 3977	
3034	8.4	32 57.20	2.4018	.0189	53 33 37.8	18.617	.122	14.2	83 90 98	53 3981	R
3035	8.7	33 23.83	2.3827	.0192	54 27 19.6	18.631	.120	14.2	87 89	54 3853	
3036	8.5	10 33 27.23	+ 2.3697	+ .0193	- 54 58 40.6	- 18.633	- 119	15.7	149 225	- 54 3854	
3037	9.0	33 31.44	2.3770	.0193	54 43 12.4	18.635	.120	15.7	150 227	54 3856	
3038	8.5	33 49.14	2.3736	.0194	54 56 11.7	18.644	.118	15.5	145 147 234	54 3865	
3039	8.2	33 56.26	2.4019	.0192	53 50 55.1	18.648	.120	13.9	39 84 91	53 3998	L 4379
3040	9.0	34 3.24	2.3503	.0195	55 52 48.8	18.651	.117	16.2	223 230	55 3630	
3041	8.9	10 34 5.31	+ 2.4299	+ .0190	- 52 43 28.0	- 18.653	- 122	13.2	19 21 30	- 52 3735	
3042	8.3	34 8.69	2.3795	.0194	54 48 23.1	18.655	.118	14.8	92 153	54 3873	
3043	7.3	34 14.70	2.4135	.0193	53 27 56.3	18.658	.121	13.6	34 35 85	53 4002	L 4381
3044	9.0	34 17.53	2.3877	.0194	54 31 42.5	18.660	.119	16.2	221 229	54 3876	
3045	8.7	34 20.11	2.4199	.0191	53 13 38.0	18.661	.122	13.2	20 23 28	52 3741	Zona 29
3046	9.0	10 34 50.65	+ 2.3977	+ .0196	- 54 18 2.2	- 18.677	- 118	15.7	146 226	- 54 3884	
3047	8.6	34 54.88	2.3740	.0196	55 14 53.2	18.679	.118	15.7	148 228	54 3885	
3048	8.9	34 56.84	2.3774	.0197	55 7 33.0	18.680	.117	16.3	233 235	54 3886	
3049	6.4	35 7.36	2.3318	.0199	56 51 57.9	18.686	.114	16.2	220 231 237	56 3588	L 4390
3050	9.0	35 22.88	2.3486	.0200	56 20 15.8	18.693	.114	18.2	363 365	56 3595	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.		
3051	8.9	10 ^h 35 ^m 26 ^s .75	+2.3905	+.0198	-54°46'11".3	-18°696	-.117	14.2	86 95	-54°3894		
3052	8.7	35 30.06	2.4346	.0193	52 57 35.8	18.698	.121	13.2	18 22 25	52 3762		
3053	8.5	35 34.08	2.3839	.0199	55 3 39.2	18.700	.117	14.2	87 96	54 3897		
3054	8.6	35 36.74	2.3535	.0199	55 5 42.4	18.702	.116	16.2	145 236 319	54 3899		
3055	8.8	35 37.04	2.4171	.0196	53 44 24.3	18.702	.120	14.0	37 82 84	53 4021	Obs. s. pr.	
3056	7.9	10 35 39.58	+2.4492	+.0192	-52 22 25.9	-18.703	-.121	13.5	26 27 83	-52 3764		
3057	8.5	35 41.72	2.3264	.0201	57 13 43.0	18.704	.113	17.3	315 320 326	56 3605		
3058	9.0	35 46.60	2.4174	.0196	53 46 37.2	18.707	.118	16.2	210 230	53 4027		
3059	8.3	35 48.22	2.3809	.0198	55 15 7.0	18.708	.116	15.7	147 225	54 3903		
3060	8.0	35 49.69	2.4312	.0195	53 12 44.5	18.708	.120	13.2	21 31 33	52 3770		
3061	7.6	10 36 0.49	+2.3960	+.0199	-54 43 24.0	-18.714	-.117	16.2	222 227	-54 3909	L 4394	
3062	8.4	36 9.08	2.4033	.0200	54 28 13.9	18.718	.117	17.3	321 327	54 3912		
3063	8.8	36 16.31	2.4308	.0197	53 21 39.5	18.722	.119	14.2	88 91	53 4037	Obs. s. sig.	
3064	4.3	36 18.97	2.3860	.0200	55 12 44.1	18.724	.116	16.2	149 318	54 3915	x Velorum	
3065	8.8	36 20.00	2.3810	.0202	55 24 31.7	18.724	.115	16.2	221 234	55 3677		
3066	7.5	10 36 24.31	+2.3766	+.0203	-55 35 55.4	-18.726	-.115	16.2	223 232	-55 3682	L 4403	
3067	6.9	36 24.88	2.3866	.0200	55 12 57.9	18.727	.116	16.2	149 318	54 3916	B 3136	
3068	8.9	36 29.07	2.4387	.0196	53 5 30.1	18.729	.119	13.2	12 19	34	52 3784	
3069	8.9	36 39.86	2.3651	.0204	56 7 1.4	18.734	.114	17.2	317 323	55 3688		
3070	8.4	36 40.82	2.3391	.0204	57 4 12.6	18.738	.112	17.2	313 325	56 3622		
3071	8.4	10 36 51.16	+2.4351	+.0198	-53 21 33.3	-18.740	-.118	14.3	35 148	-53 4046		
3072	9.0	36 52.39	2.4430	.0197	53 1 19.2	18.740	.118	13.3	16 38	39	52 3790	
3073	8.3	36 55.27	2.4424	.0197	53 4 2.0	18.742	.118	13.5	10 13	92	52 3792	
3074	8.4	36 57.39	2.3735	.0204	55 53 11.7	18.743	.113	16.2	229 235	55 3695		
3075	8.7	37 7.39	2.4611	.0196	52 17 56.6	18.748	.119	14.3	29 153	52 3797		
3076	8.8	10 37 8.01	+2.3582	+.0205	-56 30 56.5	-18.749	-.112	16.3	231 237	-56 3635		
3077	8.6	37 9.62	2.3674	.0205	56 11 0.8	18.750	.113	16.3	228 236	55 3701		
3078	8.6	37 11.11	2.3978	.0204	55 0 45.9	18.750	.115	15.7	146 226	54 3930		
3079	8.3	37 30.58	2.4414	.0200	53 18 11.5	18.761	.118	14.2	83 87	89	53 4053	
3080	8.9	37 32.07	2.3670	.0206	56 18 38.1	18.761	.112	16.2	233 238	56 3643		
3081	8.5	10 37 36.01	+2.3546	+.0207	-56 47 17.4	-18.763	-.112	17.2	315 319	-56 3647	B 3151	
3082	8.7	37 37.41	2.4492	.0198	52 59 47.8	18.764	.118	13.7	25 86	-52 3803		
3083	8.2	37 45.79	2.4504	.0198	52 59 1.4	18.768	.118	13.2	23 24	37	52 3805	
3084	8.5	37 47.53	2.4531	.0199	52 52 24.0	18.769	.117	13.5	8 20	28	52 3807	
3085	8.4	38 3.59	2.3469	.0208	57 12 30.4	18.778	.111	17.2	313 321	56 3653	Zona 98	
3086	8.6	10 38 6.94	+2.3548	+.0208	-56 56 28.2	-18.779	-.111	17.3	318 320	-56 3666		
3087	8.9	38 7.53	2.3923	.0207	55 31 33.1	18.779	.113	16.2	220 227	55 3723		
3088	7.9	38 7.59	2.3570	.0208	56 51 53.1	18.779	.111	16.7	234 312	56 3657	B 3157	
3089	8.9	38 11.06	2.3921	.0207	55 32 57.2	18.781	.113	16.2	221 230	55 3727		
3090	7.9	38 17.48	2.4523	.0200	53 4 10.4	18.785	.117	13.2	10 21	22	52 3819	Zona 30
3091	8.6	10 38 22.75	+2.4384	+.0203	-53 42 52.8	-18.787	-.117	14.2	82 95	-53 4060	Obs. s. pr.	
3092	9.0	38 24.10	2.3519	.0209	57 8 1.3	18.788	.111	17.3	317 325	56 3663		
3093	8.7	38 25.95	2.4535	.0201	53 3 47.9	18.788	.116	13.2	21 22	30	52 3823	
3094	7.5	38 26.62	2.3910	.0208	55 40 34.3	18.789	.112	16.2	219 232	55 3729	L 4417	
3095	8.9	38 30.51	2.4354	.0203	53 52 54.4	18.791	.117	14.7	84 147	53 4064		
3096	8.4	10 38 33.52	+2.3912	+.0208	55 42 13.4	-18.793	.112	16.7	224 323	55 3731		
3097	9.0	38 33.86	2.3536	.0210	57 7 19.4	18.793	.111	17.3	326 328	56 3665		
3098	9.0	38 34.03	2.4264	.0206	54 16 41.8	18.793	.115	15.7	150 225	54 3944		
3099	8.8	38 35.15	2.4229	.0206	54 25 52.2	18.793	.115	15.2	145 148	54 3945		
3100	8.8	38 38.59	2.4595	.0201	52 51 47.2	18.795	.117	13.2	8 19	27	52 3828	Zona 28

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3101	8.6	10 ^h 38 ^m 39 ^s .80	+2.4239	+.0205	-54°24'20".4	-18°796	-.114	16.2	223 226	-54°3946	
3102	9.0	38 56.85	2.3783	.0211	56 19 19.7	18.804	.109	17.3	327 330	56 3674	
3103	8.5	39 2.99	2.3713	.0211	56 36 59.0	18.807	.109	16.8	237 324	56 3676	
3104	8.4	39 5.48	2.4571	.0202	53 7 0.0	18.809	.116	13.2	12 29	52 3833	
3105	8.3	39 31.68	2.4369	.0207	54 8 21.9	18.822	.114	14.2	83 90 97	53 4074	
3106	8.4	10 39 34.69	+2.4161	+.0210	-55 1 29.7	-18.824	-.113	14.2	87 92	-54 3962	
3107	7.5	39 42.96	2.3803	.0212	56 29 3.8	18.827	.109	16.2	228 233	56 3696	L 4433
3108	8.9	40 0.66	2.4774	.0203	52 29 34.7	18.837	.116	13.2	18 25 34	52 3845	
3109	8.4	40 2.79	2.4476	.0207	53 50 52.1	18.838	.114	13.7	39 88	53 4080	
3110	8.8	40 5.37	2.4796	.0203	52 24 53.2	18.838	.116	13.6	31 32 98	52 3850	
3111	9.0	10 40 22.83	+2.3691	+.0215	-57 7 6.8	-18.847	-.110	17.2	317 319	-56 3704	
3112	8.8	40 32.15	2.3772	.0216	56 51 33.7	18.852	.109	16.3	321 235	56 3710	
3113	8.8	40 32.74	2.4245	.0212	54 59 49.2	18.852	.112	14.8	93 153	54 3974	
3114	8.5	40 46.91	2.4547	.0208	53 46 33.1	18.859	.113	14.2	82 91	53 4090	
3115	8.6	40 50.27	2.3937	.0216	56 19 24.1	18.861	.108	16.3	234 236	56 3714	
3116	8.5	10 41 2.16	+2.4396	+.0212	-54 31 2.9	-18.867	-.112	15.7	148 227	-54 3988	
3117	8.3	41 7.38	2.4193	.0214	55 23 35.1	18.869	.110	16.2	224 230	55 3778	B 3186
3118	8.1	41 8.83	2.4824	.0207	52 38 31.3	18.870	.114	13.2	13 16 21	52 3864	
3119	8.5	41 10.46	2.4472	.0211	54 14 20.0	18.871	.113	15.7	147 225	53 4094	R
3120	8.5	41 14.58	2.4261	.0215	55 9 28.5	18.874	.111	15.7	149 229	54 3991	
3121	8.6	10 41 15.30	+2.3740	+.0218	-57 12 36.2	-18.875	-.109	17.2	315 323	-56 3728	
3122	8.7	41 20.28	2.4561	.0211	53 53 54.8	18.876	.113	15.2	89 221	53 4095	
3123	8.0	41 33.91	2.3777	.0219	57 10 16.4	18.883	.108	17.3	237 362	56 3737	
3124	8.6	41 47.60	2.3807	.0220	57 7 57.8	18.889	.108	16.9	238 313 316	56 3743	
3125	8.9	41 53.98	2.3927	.0220	56 42 21.5	18.892	.108	17.3	318 325	56 3744	
3126	9.0	10 41 59.96	+2.3885	+.0220	-56 54 3.3	-18.895	-.108	17.3	319 322	-56 3749	
3127	8.9	42 5.17	2.4885	.0209	52 40 14.1	18.897	.113	15.2	95 228	52 3880	
3128	8.8	42 13.17	2.4630	.0213	53 53 22.3	18.902	.111	16.0	150 153 333	53 4111	
3129	8.5	42 22.85	2.4744	.0212	53 25 47.2	18.901	.112	14.2	82 90	53 4112	
3130	9.0	42 23.50	2.3997	.0221	56 35 44.1	18.906	.107	17.2	317 321	56 3759	
3131	8.0	10 42 26.84	+2.4299	+.0219	-55 23 48.7	-18.908	-.109	16.2	223 231	-55 3813	B 3199 R
3132	8.8	42 27.87	2.4422	.0218	54 52 50.4	18.909	.109	17.3	326 328	54 4018	
3133	8.0	42 37.39	2.4803	.0211	53 14 1.7	18.913	.112	13.2	12 24 31	52 3887	
3134	8.7	42 42.23	2.4930	.0210	52 39 57.3	18.915	.112	13.3	23 32 34	52 3889	
3135	9.0	42 45.20	2.4202	.0222	55 53 32.0	18.917	.108	17.2	315 232	55 3822	
3136	9.0	10 42 45.78	+2.3944	+.0222	-56 55 21.8	-18.917	-.107	17.3	320 327	-56 3761	Obs.n.sig.
3137	9.0	43 1.17	2.4079	.0222	56 28 35.6	18.925	.106	17.3	329 330	56 3770	
3138	8.6	43 3.56	2.4059	.0222	56 34 15.7	18.926	.106	17.6	331 332 363	56 3772	
3139	8.8	43 4.67	2.4113	.0222	56 21 42.8	18.926	.106	17.8	334 364	56 3773	
3140	8.9	43 16.91	2.4112	.0223	56 26 3.4	18.932	.106	16.3	230 325	56 3783	
3141	8.9	10 43 29.60	+2.4871	+.0214	-53 13 24.9	-18.939	-.112	13.3	24 37	-52 3899	
3142	8.5	43 31.34	2.4948	.0213	52 51 45.5	18.939	.111	13.6	22 33 91	52 3900	
3143	8.8	43 35.97	2.5039	.0212	52 27 14.0	18.941	.112	14.2	29 147	52 3901	
3144	8.5	43 39.29	2.4954	.0213	52 52 52.1	18.943	.111	15.2	22 328	52 3902	
3145	9.0	43 41.18	2.4401	.0222	55 22 49.0	18.944	.107	16.3	227 237	55 3837	
3146	8.6	10 43 54.23	+2.4636	+.0221	-54 26 7.6	-18.950	-.190	15.7	148 225	-54 4029	
3147	5.6	43 55.69	2.4184	.0225	56 21 41.4	18.951	.105	17.2	313 322	56 3800	L 4468
3148	8.6	44 3.19	2.3994	.0226	57 9 2.0	18.954	.106	17.3	316 326	56 3805	
3149	8.5	44 11.61	2.5024	.0214	52 44 0.6	18.958	.110	13.2	22 32	52 3909	
3150	7.6	44 18.00	2.4072	.0227	56 55 46.5	18.961	.106	18.3	363 364	56 3810	B 3217

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3151	8.8	10 ^h 44 ^m 20 ^s .63	+2.4116	+.0227	-56°46'16".1	-18".962	-.106	17.3	317 321	-56°3812	
3152	9.0	44 25.69	2.4458	.0225	55 23 25.9	18.965	.106	16.3	231 236	55 3847	
3153	8.4	44 27.02	2.4709	.0223	54 17 45.1	18.966	.108	15.9	150 229 238	54 4045	
3154	7.8	44 37.31	2.4063	.0228	57 4 16.4	18.970	.105	17.3	318 325	56 3821	B 3220 R
3155	8.7	44 52.11	2.4448	.0227	55 34 53.1	18.977	.106	16.8	224 328	55 3856	
3156	9.0	10 45 11.02	+2.4116	+.0229	-57 3 2.8	-18.986	-.105	17.3	319 329	-56 3843	
3157	8.8	45 23.43	2.5082	.0216	52 52 47.5	18.992	.110	13.3	23 30 37	52 3927	
3158	8.5	45 26.13	2.4342	.0229	56 13 25.8	18.993	.105	17.3	333 334	55 3869	
3159	8.9	45 30.92	1.4256	.0230	56 36 6.8	18.995	.104	17.3	222 331	56 3860	
3160	8.6	45 35.95	2.5086	.0218	52 55 52.2	18.998	.109	13.2	13 16 19	52 3930	
3161	8.3	10 45 44.66	+2.4661	+.0228	-54 57 47.2	-19.003	-.106	14.2	93 96	-54 4064	
3162	8.6	45 54.22	2.4223	.0232	56 52 2.6	19.006	.104	16.7	220 316	56 3871	
3163	8.9	46 21.17	2.5018	.0223	53 31 33.4	19.019	.107	13.9	33 87 91	53 4167	
3164	8.5	46 24.52	2.5249	.0219	52 24 49.2	19.020	.109	13.2	21 27 32	52 3936	
3165	8.9	47 4.92	2.4515	.0234	56 3 52.2	19.039	.104	16.3	229 336	55 3898	
3166	8.6	10 47 21.65	+2.4566	+.0235	-55 56 39.7	-19.047	-.104	16.2	231 234	-55 3905	
3167	8.5	47 26.63	2.4656	.0234	55 35 7.7	19.049	.104	16.7	232 317	55 3907	
3168	8.8	48 3.74	2.5218	.0225	53 10 34.5	19.066	.104	13.2	24 27 33	52 3964	
3169	8.6	48 11.82	2.4620	.0237	56 0 44.1	19.069	.103	16.2	223 228	55 3917	
3170	8.9	48 21.06	2.4877	.0235	54 54 44.8	19.074	.102	14.6	89 96 153	54 4104	
3171	8.4	10 48 25.12	+2.4434	+.0239	-56 52 45.4	-19.075	-.100	16.2	230 235	-56 3924	
3172	8.4	48 40.75	2.5047	.0231	54 14 20.2	19.082	.104	13.9	36 87 97	53 4196	
3173	7.1	48 43.24	2.4459	.0239	56 52 26.3	19.083	.099	16.2	233 237 329	56 3927	L 4501
3174	8.9	48 44.45	2.4470	.0240	56 50 47.2	19.084	.099	17.2	315 320	56 3928	
3175	8.8	48 48.54	2.4870	.0236	55 6 57.5	19.086	.101	14.3	93 98	54 4108	
3176	8.5	10 48 49.53	+2.4639	+.0240	-56 9 18.5	-19.086	-.101	16.2	221 226 238	-55 3926	
3177	7.5	48 51.37	2.4954	.0236	54 44 24.4	19.087	.102	14.2	95 145 149	54 4109	L 4500
3178	8.7	48 57.87	2.5145	.0231	53 52 18.6	19.090	.105	14.2	34 86 146	53 4200	
3179	8.8	48 58.62	2.4651	.0240	56 9 20.5	19.090	.101	16.2	221 227 238	55 3927	
3180	8.8	49 1.59	2.4745	.0239	55 45 40.0	19.092	.100	16.2	222 225	55 3928	Obs.n.sig.
3181	8.6	10 49 5.93	+2.4585	+.0242	-56 29 1.7	-19.093	-.100	16.7	229 318	-56 3936	
3182	8.7	49 6.87	2.4469	.0243	56 58 55.9	19.094	.099	17.2	313 321	56 3938	R
3183	9.1	49 13.20	2.5147	.0233	53 57 20.2	19.097	.103	13.7	38 88	53 4205	
3184	5.6	49 26.22	2.4529	.0244	56 50 30.5	19.102	.099	17.3	316 322 326	56 3947	L 4507
3185	8.2	49 40.29	2.4575	.0244	56 43 48.7	19.108	.099	16.8	234 319	56 3953	
3186	8.5	10 49 55.81	+2.5189	+.0235	-54 0 50.3	-19.115	-.102	13.6	33 35 84	-53 4209	
3187	8.9	50 19.93	2.4862	.0243	55 42 42.7	19.126	.100	16.2	228 235	55 3949	
3188	7.8	50 26.84	2.4803	.0244	56 1 16.9	19.129	.099	16.5	223 230 323	55 3952	L 4514
3189	8.8	50 34.55	2.5062	.0240	54 52 22.5	19.133	.100	14.2	87 89 90	54 4128	Obs. mean
3190	8.7	50 36.45	2.5340	.0234	53 31 10.4	19.134	.103	13.6	36 39 83	53 4215	
3191	8.9	10 50 43.97	+2.5030	+.0241	-55 4 46.4	-19.136	-.099	14.7	91 145	-54 4131	
3192	8.6	51 11.58	2.5173	.0241	54 34 25.3	19.147	.100	14.9	93 98 237	54 4139	
3193	8.7	51 21.23	2.5224	.0241	54 23 1.2	19.153	.100	14.7	92 147	54 4141	
3194	9.1	51 21.54	2.5528	.0229	52 50 2.9	19.153	.102	13.2	24 29 32	52 4007	
3195	7.9	51 28.14	2.5060	.0244	55 13 8.0	19.155	.099	15.0	95 151 153	54 4145	L 4522
3196	8.2	10 51 31.66	+2.5283	+.0240	-54 9 37.7	-19.157	-.100	13.9	35 88 97	-53 4224	L 4523
3197	8.9	51 52.67	2.5563	.0231	52 50 46.3	19.166	.100	13.2	24 34	52 4018	
3198	8.9	52 10.01	2.5589	.0236	52 49 19.4	19.173	.101	13.2	22 23 25	52 4028	Zona 31
3199	7.8	52 14.34	2.5431	.0239	53 40 46.2	19.175	.099	13.9	33 84 86	53 4233	L 4525
3200	8.8	52 28.77	2.5135	.0247	55 15 1.7	19.182	.098	15.2	149 150	54 4165	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3201	9.0	10 ^h 52 ^m 29 ^s 04	+2.4884	+.0251	-56°25' 8".7	-19°18'	-.097	16.2	226 235	-56°4005	
3202	8.8	52 32.10	2.4803	.0251	56 47 51.1	19.182	.095	16.3	227 236	56 4007	
3203	8.4	52 44.13	2.4887	.0253	56 30 0.2	19.188	.098	16.3	229 238	56 4010	
3204	8.3	52 51.31	2.5183	.0249	55 9 46.7	19.190	.098	14.7	90 149	54 4173	
3205	8.9	52 57.78	2.5008	.0252	56 2 3.2	19.193	.096	16.2	225 237	55 3986	
3206	8.3	10 53 5.37	+2.5337	+.0247	-54 29 40.8	-19.197	-.099	14.7	91 145	-54 4178	
3207	8.5	53 16.29	2.4944	.0255	56 26 37.2	19.201	.096	16.8	231 318	56 4015	R
3208	7.9	53 17.87	2.4789	.0258	57 9 1.8	19.202	.095	16.7	233 319	56 4016	
3209	8.3	53 20.83	2.5362	.0248	54 28 20.4	16.203	.098	15.6	93 153 315	54 4182	
3210	8.8	53 37.46	2.5576	.0243	53 28 23.9	19.210	.099	13.9	36 87 95	53 4249	
3211	8.8	10 53 40.24	+2.4964	+.0256	-56 30 34.6	-19.211	-.095	16.8	234 320	-56 4022	
3212	9.0	53 47.76	2.5450	.0247	54 12 6.5	19.214	.098	13.8	38 88	53 4250	
3213	8.9	53 48.78	2.4828	.0259	57 10 34.1	19.215	.094	17.2	315 321	56 4025	
3214	8.8	53 59.35	2.5294	.0251	55 3 40.4	19.219	.096	15.7	147 228	54 4193	
3215	8.7	54 0.31	2.5754	.0239	52 39 17.4	19.219	.098	13.2	13 19 25	52 4044	
3216	9.0	10 54 3.89	+2.5593	+.0244	-53 33 29.2	-19.221	-.098	13.7	35 84	-53 4252	
3217	8.8	54 6.85	2.5248	.0252	55 20 31.8	19.222	.096	16.2	230 235	55 3999	
3218	9.0	54 21.64	2.5002	.0259	56 36 23.7	19.228	.095	17.3	316 328	56 4038	
3219	8.6	54 30.72	2.5528	.0237	54 4 58.9	19.232	.097	14.2	92 98	53 4257	
3220	7.9	54 31.56	2.5859	.0240	52 16 48.1	19.233	.099	13.2	21 30 34	52 4055	B 3303
3221	9.0	10 54 46.67	+2.5045	+.0260	-56 34 9.0	-19.238	-.094	17.7	317 325 363	-56 4044	
3222	8.5	54 53.18	2.5199	.0257	55 52 51.0	19.241	.094	16.3	232 236	55 4017	
3223	8.2	54 54.34	2.5303	.0255	55 22 55.1	19.242	.095	17.3	322 323	55 4018	L 4541
3224	8.2	54 54.50	2.5588	.0248	53 55 47.9	19.242	.097	14.2	90 150	53 4262	R
3225	8.7	55 14.06	2.4996	.0263	56 58 18.6	19.250	.093	17.3	326 330	56 4052	
3226	8.9	10 55 26.97	+2.5604	+.0250	-54 3 50.7	-19.255	-.096	14.8	93 153	-53 4266	
3227	9.7	55 29.19	2.5517	.0254	54 32 13.6	19.255	.095	15.2	97 226	54 4208	
3228	8.7	55 29.20	2.4993	.0264	57 4 53.1	19.256	.093	16.2	234 237	56 4055	
3229	8.8	55 29.50	2.5600	.0251	54 6 20.8	19.257	.096	15.2	96 225	53 4269	
3230	8.7	55 33.97	2.5408	.0256	55 7 31.5	19.258	.094	15.7	146 229	54 4209	
3231	8.3	10 55 43.50	+2.5701	+.0249	-53 39 25.5	-19.262	-.096	14.7	35 227	-53 4271	
3232	7.5	55 51.21	2.5804	.0248	53 8 16.1	10.265	.097	13.2	23 27 29	52 4072	L 4547
3233	8.3	55 52.84	2.5558	.0256	54 29 7.6	19.266	.095	15.7	149 228	54 4217	
3234	8.8	55 59.87	2.5166	.0264	56 29 10.2	19.268	.093	17.3	328 331	56 4065	
3235	9.0	56 6.18	2.5461	.0257	55 4 16.5	19.271	.094	15.6	95 230 231	54 4218	
3236	8.6	10 56 20.43	+2.5251	+.0262	-56 13 4.0	-19.277	-.093	16.3	233 328	-55 4033	
3237	8.5	56 26.87	2.5575	.0257	54 37 36.8	19.279	.094	16.3	232 235	54 4222	
3238	7.9	56 31.55	2.5829	.0250	53 17 10.0	19.281	.095	14.7	88 147	53 4282	L 4554
3239	7.9	56 32.19	2.5351	.0261	55 48 13.0	19.281	.093	17.2	327 329	55 4038	
3240	9.0	56 50.67	2.5495	.0260	55 13 1.8	19.288	.093	17.3	323 333	54 4226	
3241	8.6	10 56 56.17	+2.5490	+.0261	-55 15 52.7	-19.290	-.093	17.2	229 363	-54 4227	
3242	8.4	57 4.89	2.5712	.0256	54 9 55.2	19.294	.094	15.6	92 153 332	53 4284	R
3243	8.0	57 7.07	2.5119	.0270	57 9 29.2	19.295	.091	17.3	326 330	56 4094	R
3244	8.9	57 8.15	2.5310	.0264	56 15 4.4	19.295	.092	16.8	236 329	55 4047	
3245	8.2	57 12.30	2.5306	.0267	56 18 0.2	19.297	.092	17.3	325 328	56 4095	
3246	7.7	10 57 21.45	+2.5992	+.0248	-52 42 34.0	-19.301	-.094	13.2	19 33	-52 4109	L 4562
3247	8.5	57 24.21	2.5914	.0250	53 10 18.6	19.302	.094	13.2	13 23 26	52 4111	
3248	8.5	57 30.02	2.5596	.0260	54 57 14.5	19.304	.092	15.2	96 225	54 4238	
3249	8.5	57 53.27	2.5954	.0251	53 8 57.2	19.313	.093	14.2	89 90	52 4117	
3250	8.5	58 8.44	2.5792	.0258	54 10 54.3	19.319	.092	14.3	95 97	53 4290	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3251	8.3	10 ^h 58 ^m 8 ^s .79	+2.5373	+.0270	-56° 21' 49".5	-19".319	-.091	16.3	228 238	-56° 4111	B 3341
3252	8.8	58 16.39	2.5422	.0268	56 10 18.5	19.322	.091	16.2	229 235	55 4066	
3253	8.5	58 31.59	2.5304	.0273	56 51 38.8	19.328	.089	16.3	230 237	56 4117	Obs.n.sig.
3254	8.8	58 46.44	2.5936	.0256	53 38 54.9	19.334	.093	14.3	28 87 152	53 4296	
3255	8.8	58 57.95	2.5275	.0277	57 10 46.2	19.338	.088	18.2	362 363	56 4127	
3256	8.1	10 58 58.47	+2.5515	+.0271	-56 0 8.7	-19.338	-.090	16.3	227 236	-55 4077	
3257	8.8	59 19.83	2.6202	.0251	52 18 41.2	19.347	.092	13.2	11 21 23	52 4144	
3258	8.8	59 27.20	2.5481	.0274	56 22 23.1	19.349	.089	17.3	320 322	56 4132	
3259	8.4	59 27.82	2.5738	.0267	55 2 29.0	19.349	.089	15.2	92 146 229	54 4264	B 3352
3260	8.9	11 0 14.73	2.5984	.0263	54 0 52.0	19.367	.090	14.2	83 89	53 4310	
3261	8.8	11 0 21.45	+2.5406	+.0281	-57 8 4.2	-19.370	-.087	16.2	228 235	-56 4155	
3262	8.8	0 25.39	2.6081	.0261	53 31 48.4	19.371	.090	14.2	86 90 97	53 4311	Obs.n.sig.
3263	8.9	0 34.99	2.5943	.0266	54 23 50.3	19.375	.090	14.7	96 147	54 4278	
3264	8.9	0 42.52	2.5904	.0269	54 40 29.8	19.378	.089	14.2	87 91	54 4281	
3265	7.3	0 46.70	2.6064	.0264	53 47 36.4	19.379	.089	14.3	95 100	53 4317	L 4581
3266	8.0	11 1 11.34	+2.6275	+.0258	-52 42 14.4	-19.388	-.089	14.2	29 88 150	-52 4175	B 3375
3267	8.8	1 48.27	2.6304	.0261	52 48 15.5	19.402	.089	14.3	35 149	52 4187	
3268	8.5	1 48.58	2.6358	.0258	52 28 26.6	19.402	.089	13.8	32 98	52 4188	
3269	8.6	1 49.94	2.5754	.0280	55 59 52.5	19.403	.086	16.2	229 231	55 4117	
3270	8.9	2 13.14	2.6400	.0258	52 23 30.2	19.411	.088	13.2	21 25 27	52 4194	
3271	8.7	11 2 26.62	+2.5719	+.0285	-56 27 34.2	-19.416	-.085	17.2	319 320	-56 4193	
3272	8.7	2 52.65	2.5959	.0279	55 21 8.2	19.425	.085	16.3	228 239	55 4130	
3273	9.0	2 56.65	2.5834	.0283	56 4 14.9	16.427	.084	16.3	230 237	55 4132	
3274	8.4	3 0.58	2.6332	.0265	53 11 52.8	19.428	.086	13.8	13 22 88	52 4211	Zona 89
3275	8.6	3 2.13	2.5943	.0280	55 30 33.2	19.429	.085	16.2	223 226	55 4134	
3276	9.0	11 3 6.24	+2.6379	+.0264	-52 56 59.3	-19.430	-.086	14.2	93 95	-52 4214	
3277	8.0	3 10.72	2.6398	.0263	52 51 57.9	19.432	.086	13.7	11 31 97	52 4217	B 3394
3278	8.7	3 14.62	2.6330	.0267	53 19 35.4	19.434	.086	14.6	86 96 150	53 4344	
3279	8.2	3 23.41	2.6462	.0262	52 32 41.2	19.436	.086	13.9	12 23 147	52 4219	B 3398 R
3280	8.6	3 29.89	2.6417	.0265	52 53 39.9	19.439	.085	14.0	35 38 151	52 4222	
3281	8.3	11 4 1.30	+2.5780	+.0291	-56 51 1.6	-19.450	-.081	16.2	227 232	-56 4221	R
3282	8.7	4 6.68	2.6416	.0268	53 11 56.2	19.452	.084	13.2	13 29 39	52 4231	
3283	8.6	4 20.28	2.6360	.0272	53 39 22.4	19.457	.084	13.3	34 36 40	53 4360	R
3284	8.5	4 25.68	2.5925	.0283	56 15 16.7	19.459	.082	16.2	225 231	55 4148	
3285	8.2	4 38.73	2.6578	.0264	52 23 50.6	19.463	.085	13.2	21 24 25	52 4239	
3286	8.9	11 4 55.35	+2.5806	+.0295	-57 7 37.8	-19.469	-.080	16.3	229 236	-56 4232	
3287	8.9	5 11.59	2.6552	.0268	52 50 41.1	19.475	.083	13.6	22 27 94	52 4249	
3288	8.6	5 13.09	2.6023	.0289	56 4 44.3	19.475	.080	16.2	223 226	55 4156	
3289	8.7	5 25.79	2.6233	.0283	54 56 51.8	19.479	.082	18.5	M	54 4338	
3290	7.7	5 27.29	2.5939	.0296	56 39 34.2	19.480	.080	16.3	230 237	56 4238	
3291	8.6	11 5 29.87	+2.6313	+.0281	-54 30 29.7	-19.481	-.082	14.2	88 91 93	-54 4339	
3292	8.6	5 35.01	2.6539	.0271	53 7 5.5	19.482	.082	13.6	31 32 86	52 4256	
3293	8.0	5 44.18	2.5899	.0297	57 0 47.2	19.485	.079	16.3	228 238 239	56 4247	
3294	8.6	6 8.32	2.6624	.0271	52 49 50.1	19.494	.082	13.2	12 19 23	52 4271	Zona 27
3295	7.8	6 22.35	2.6414	.0283	54 18 28.8	19.496	.080	14.3	95 98 100	54 4354	L 4634
3296	9.0	11 6 26.66	+2.6326	+.0285	-54 53 51.6	-19.500	-.079	14.2	87 89	-54 4355	
3297	9.0	6 28.67	2.6637	.0272	52 54 53.6	19.501	.081	13.3	29 35 36	52 4277	
3298	8.4	6 33.33	2.6591	.0274	53 15 37.2	19.502	.081	13.3	25 33 34	52 4282	
3299	8.8	6 37.95	2.6110	.0297	56 16 18.3	19.504	.079	17.2	323 329	56 4259	
3300	8.3	6 42.65	2.6359	.0286	54 49 39.5	19.505	.079	14.8	90 153	54 4360	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3301	8.5	II 7 ^m 41 ^s .01	+2.6429	+.0288	-54°52'29".7	-19.525	-.078	16.0	148 153 327	-54°43'3	
3302	9.0	7 50.61	2.6796	.0274	52 31 25.3	19.528	.079	13.2	11 32	52 4302	
3303	8.3	8 0.41	2.6568	.0285	54 8 58.8	19.531	.079	14.2	91 96	53 4394	B 3441
3304	8.6	8 33.47	2.6812	.0277	52 47 18.7	19.542	.078	13.7	35 87	52 4319	
3305	8.7	8 46.63	2.6209	.0306	56 45 29.7	19.546	.076	17.2	327 332	56 4292	
3306	9.0	II 9 13.26	+2.6356	+.0302	-56 6 35.8	-19.555	-.075	17.3	321 325	-55 4209	
3307	8.4	9 25.99	2.6305	.0307	56 31 39.6	19.559	.075	17.2	317 320	56 4304	
3308	8.7	9 33.81	2.6920	.0278	52 32 54.0	19.562	.078	13.6	25 29 98	52 4337	
3309	8.7	9 42.72	2.6312	.0309	56 37 36.6	19.564	.075	17.2	316 319	56 4307	
3310	8.0	9 47.68	2.6423	.0305	56 0 6.3	19.566	.074	16.3	229 237	55 4216	R
3311	8.2	II 9 47.95	+2.6955	+.0278	-52 25 6.8	-19.566	-.077	13.3	31 32	-52 4340	
3312	8.8	10 8.66	2.6606	.0298	55 1 22.2	19.573	.075	14.2	89 90	54 4397	
3313	8.3	10 12.62	2.6354	.0311	56 38 35.6	19.574	.074	16.3	231 235	56 4317	L 4658
3314	8.6	10 15.12	2.6318	.0312	56 52 29.7	19.574	.073	16.7	230 322	56 4320	
3315	6.0	10 16.75	2.6935	.0281	52 49 27.4	19.575	.076	13.2	23 17 33	52 4350	L 4656
3316	8.4	II 10 21.89	+2.6610	+.0300	-55 6 28.5	-19.577	-.073	14.6	94 95 153	-54 4400	
3317	8.2	10 26.32	2.6617	.0300	55 5 53.5	19.578	.073	14.6	91 95 153	54 4402	
3318	7.5	10 27.32	2.6999	.0280	52 26 45.6	19.578	.077	13.2	24 30 31	52 4355	L 4659
3319	8.5	10 43.09	2.6464	.0308	56 13 26.9	19.583	.073	16.2	223 227	55 4225	
3320	8.5	10 55.59	2.6711	.0300	54 44 48.7	19.587	.073	14.2	83 91 96	54 4408	
3321	7.8	II 10 59.83	2.6581	.0305	-55 38 20.2	-19.589	-.073	16.3	228 239	-55 4230	
3322	8.6	11 12.13	2.6645	.0304	55 19 45.2	19.592	.072	16.2	232 238	55 4232	
3323	8.8	II 13.94	2.6838	.0294	54 2 18.0	19.593	.073	13.3	36 37 40	53 4420	
3324	8.6	II 17.25	2.6970	.0287	53 7 18.2	19.593	.074	13.3	21 22 35	52 4376	Zona 43
3325	8.9	II 24.95	2.6434	.0316	56 47 3.7	19.596	.071	16.7	233 317	56 4337	
3326	8.5	II 12 0.64	+2.7121	+.0283	-52 24 13.5	-19.607	-.074	13.2	11 25 32	-52 4387	
3327	8.8	12 7.78	2.6868	.0299	54 19 28.6	19.609	.071	14.2	89 89 93	54 4417	
3328	8.7	12 10.33	2.6584	.0313	56 15 9.2	19.610	.071	16.2	229 235	55 4249	
3329	8.5	12 16.80	2.6435	.0321	57 14 29.4	19.612	.070	16.3	231 236	56 4351	
3330	9.0	12 17.84	2.6783	.0305	55 0 50.4	19.612	.071	17.8	329 362	54 4418	
3331	7.7	II 12 23.37	+2.6492	+.0320	-56 56 47.8	-19.614	-.070	16.3	234 237	-56 4352	L 4677
3332	8.3	12 31.95	2.6714	.0310	55 36 12.1	19.616	.071	16.2	223 215	55 4251	
3333	8.1	12 37.34	2.6839	.0303	54 47 57.4	19.618	.071	15.3	146 151 152	54 4419	B 3499
3334	8.0	12 45.33	2.6887	.0302	54 32 31.7	19.620	.071	16.0	148 153 325	54 4422	B 3500
3335	8.8	12 49.90	2.7175	.0287	52 26 59.5	19.622	.073	13.2	24 27 33	52 4399	R
3336	8.2	II 13 13.50	+2.6839	+.0300	-55 8 46.0	-19.629	-.070	14.3	94 98	-54 4427	
3337	8.8	13 26.36	2.7137	.0293	53 5 35.6	19.632	.071	13.3	23 29 34	53 4405	Zona 43
3338	7.0	13 36.26	2.6979	.0304	54 21 56.9	19.635	.070	15.7	149 227	54 4434	L 4691
3339	7.8	13 40.66	2.6867	.0310	55 12 47.2	19.637	.069	15.7	150 229	54 4436	
3340	8.0	13 48.24	2.7216	.0289	52 41 48.5	19.639	.071	13.3	25 37	52 4408	
3341	9.2	II 14 4.76	+2.7226	+.0292	-52 47 5.3	-19.644	-.070	13.3	35 39	-52 4414	
3342	8.7	14 10.97	2.7197	.0294	53 4 33.4	19.646	.069	16.2	226 233	52 4417	
3343	8.4	14 11.36	2.7283	.0289	52 23 32.0	19.646	.071	16.3	228 235 236	52 4418	
3344	9.0	14 16.38	2.7194	.0296	53 8 49.6	19.647	.070	14.7	28 330	52 4419	
3345	8.5	15 6.05	2.7238	.0299	53 18 12.8	19.662	.067	14.2	88 95 97	53 4460	
3346	8.8	II 15 16.65	+2.7210	+.0301	-53 37 55.5	-19.664	-.067	14.7	34 225	-53 4461	
3347	8.1	15 40.52	2.7027	.0316	55 14 42.3	19.671	.067	16.3	234 238	54 4461	R
3348	8.6	15 43.99	2.6900	.0324	56 10 33.2	19.672	.067	17.3	320 323	55 4285	
3349	8.8	16 1.13	2.6869	.0329	56 33 37.7	19.677	.066	17.3	321 328	56 4406	
3350	8.6	16 5.12	2.7431	.0294	52 20 12.2	19.678	.068	13.3	25 32	52 4457	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3351	8.6	11 ^h 16 ^m 10 ^s .73	+2.7198	+.0312	-54°19'57".8	-19°681	-.066	16.6	235 322	-54°4467	
3352	8.6	16 21.37	2.7253	.0307	53 55 52.2	19.682	.065	15.2	96 232	53 4478	
3353	8.1	16 23.66	2.7360	.0300	53 3 56.8	19.683	.066	13.2	28 29	52 4466	
3354	8.9	16 49.01	2.7016	.0328	56 0 38.4	19.690	.065	16.3	233 236	55 4293	Obs. s.
3355	7.5	16 51.38	2.7381	.0302	53 13 53.1	19.690	.066	13.3	34 35	52 4473	
3356	8.4	11 17 2.95	+2.6961	+.0332	-56 32 33.3	-19.694	-.065	17.3	328 329	-56 4416	
3357	8.8	17 25.85	2.7265	.0316	54 31 31.2	19.700	.064	16.9	238 333	54 4482	
3358	8.8	17 32.51	2.7000	.0334	56 34 12.8	19.702	.064	17.3	321 327	56 4424	
3359	4.4	17 34.87	2.7333	.0314	54 4 47.7	19.702	.065		Cat. Fund.	53 4498	π Centauri
3360	8.6	18 14.25	2.7400	.0314	53 57 32.4	19.713	.064	13.8	36 96	53 4501	
3361	8.7	11 18 17.35	+2.7005	+.0339	-56 59 17.9	-19.713	-.062	16.3	231 235	-56 4430	
3362	8.8	18 19.44	2.7576	.0302	52 31 25.4	19.715	.065	13.2	25 32	52 4495	
3363	9.0	18 32.98	2.7476	.0311	53 32 3.2	19.718	.064	13.7	39 97	53 4507	
3364	8.9	18 44.31	2.7558	.0307	52 56 42.1	19.721	.063	13.8	29 98	52 4503	
3365	8.0	18 50.26	2.7163	.0334	56 11 30.6	19.722	.063	16.3	231 236	55 4318	L 4726 R
3366	7.5	11 19 3.98	+2.7582	+.0307	-52 57 30.3	-19.726	-.062	13.2	27 28 29	-52 4507	L 4727
3367	8.6	19 7.18	2.7164	.0338	56 22 9.4	19.727	.062	16.8	233 328	56 4441	
3368	7.9	19 27.94	2.7077	.0346	57 13 31.7	19.732	-.061	17.3	328 330	56 4444	
3369	8.8	19 40.63	2.7659	.0306	52 41 41.5	19.735	.061	13.3	34 37	52 4516	
3370	6.2	19 43.35	2.7215	.0339	56 22 3.9	19.736	.061	16.6	233 239 327	56 4449	L 4734
3371	8.9	11 20 0.99	+2.7596	+.0314	-53 28 40.4	-19.741	-.061	14.2	88 95	-53 4522	
3372	8.9	20 6.56	2.7492	.0323	54 26 2.8	19.742	.061	15.2	96 231	54 4508	
3373	8.7	20 6.93	2.7682	.0308	52 46 30.1	19.742	.061	13.9	35 36 147	52 4524	
3374	8.9	20 12.61	2.7690	.0308	52 47 17.0	19.743	.061	15.3	36 332	52 4525	
3375	8.8	20 22.41	2.7285	.0339	56 16 47.8	19.746	.061	16.8	234 325	56 4456	
3376	8.6	11 20 22.55	+2.7740	+.0306	-52 25 49.6	-19.746	-.062	13.8	32 97	-52 4526	
3377	8.4	20 33.44	2.7172	.0351	57 14 44.9	19.749	.059	16.3	232 235	56 4460	
3378	8.6	20 42.05	2.7263	.0345	56 39 11.6	19.751	.061	17.3	320 328	56 4463	
3379	8.4	21 15.42	2.7781	.0310	52 39 47.1	19.759	.060	14.2	11 92 148	52 4543	
3380	8.8	21 18.20	2.7346	.0345	56 24 56.4	19.760	.059	16.3	236 237	56 4470	
3381	8.1	11 21 34.75	+2.7811	+.0311	-52 36 34.9	-19.764	-.059	13.6	28 29 98	-52 4546	
3382	8.5	21 36.89	2.7377	.0344	56 23 22.8	19.764	.059	17.3	321 323	56 4475	B 3572
3383	8.5	22 11.20	2.7797	.0318	53 9 33.1	19.772	.058	13.3	32 39	52 4554	
3384	8.8	22 11.52	2.7481	.0344	55 57 16.9	19.773	.058	16.2	223 227	55 4362	
3385	8.9	22 13.67	2.7600	.0334	54 58 23.5	19.773	.058	14.2	83 96	54 4528	
3386	8.5	11 22 21.09	+2.7484	+.0344	-56 1 55.2	-19.775	-.057	16.3	231 235	-55 4366	R
3387	8.8	22 57.34	2.7513	.0347	56 12 48.3	19.783	.057	16.3	233 239	55 4374	
3388	9.0	23 2.52	2.7563	.0345	55 51 58.4	19.785	.056	16.3	231 237	55 4376	
3389	8.7	23 3.49	2.7658	.0332	55 3 50.6	19.785	.056	14.3	93 97 153	54 4538	
3390	6.0	23 17.30	2.7925	.0315	52 44 51.2	19.788	.056	13.8	35 95	52 4567	L 4748
3391	8.5	11 23 30.92	+2.7513	+.0355	-56 37 36.2	-19.791	-.056	17.3	320 322	-56 4509	
3392	7.8	23 33.12	2.7606	.0346	55 52 3.7	19.792	.056	16.2	226 232	55 4378	
3393	8.5	23 40.17	2.7577	.0349	56 11 51.8	19.793	.055	16.3	230 236	55 4379	R
3394	9.0	24 0.37	2.7938	.0323	53 9 20.8	19.798	.055	13.3	27 34	52 4577	
3395	8.8	24 8.23	2.7698	.0345	55 29 29.7	19.800	.055	17.2	319 321	55 4384	
3396	9.0	11 24 9.73	+2.7980	+.0319	-52 51 57.1	-19.800	-.054	13.6	26 29 98	-52 4579	
3397	9.3	24 11.94	2.8026	.0316	52 25 21.0	19.801	.055	13.3	25 39	52 4580	
3398	8.5	24 27.99	2.8019	.0319	52 42 20.5	19.804	.054	13.2	19 31	52 4587	
3399	8.4	24 43.66	2.7563	.0363	57 5 33.9	19.808	.053	16.3	231 235	56 4518	
3400	8.4	24 58.17	2.7934	.0332	53 55 48.6	19.812	.054	14.8	89 153	53 4570	R

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.		
3401	7.8	11 ^h 25 ^m 8 ^s .26	+2.7892	+.0338	-54° 28' 10".6	-19° 813	-.053	14.2	83 96	-54° 4557	L 4756	
3402	8.9	25 8.35	2.8042	.0323	52 58 54.3	19.813	.053	13.2	22 32	52 4599		
3403	8.5	25 9.40	2.7967	.0331	53 45 21.9	19.813	.053	14.2	87 92	53 4575		
3404	8.9	25 18.73	2.7906	.0339	54 28 35.7	19.816	.053	14.8	97 151	54 4559		
3405	8.8	25 35.55	2.7925	.0339	54 30 15.4	19.819	.052	15.2	95 226	54 4563		
3406	8.5	11 25 36.80	+2.7741	+.0355	-56 13 50.7	-19.819	-.052	16.2	223 227	-55 4399		
3407	8.5	25 36.97	2.8081	.0324	52 56 2.7	19.819	.052	13.2	11 35	36	52 4601	
3408	8.9	25 50.91	2.7838	.0351	55 31 59.2	19.823	.052	16.3	233 238	55 4402		
3409	8.9	25 51.98	2.8033	.0332	53 39 16.9	19.823	.052	14.3	37 152	53 4584		
3410	8.3	26 2.46	2.8090	.0318	53 12 43.3	19.825	.051	13.2	28 29	30	52 4604	
3411	8.5	11 26 7.19	+2.7866	+.0350	-55 28 53.8	-19.826	-.051	16.3	232 236	-55 4406		
3412	8.4	26 12.53	2.7769	.0361	56 27 7.7	19.828	.051	16.3	237 239	56 4539		
3413	8.7	26 17.06	2.8195	.0321	52 17 10.0	19.828	.052	13.3	25 27	44	52 4607	
3414	8.0	26 24.29	2.7950	.0346	54 54 19.2	19.830	.051	15.7	149 228	54 4570		
3415	8.6	26 24.46	2.8021	.0330	54 13 10.1	19.830	.051	15.2	93 225	53 4586		
3416	8.1	11 26 27.42	+2.7961	+.0346	-54 51 0.6	-19.830	-.051	15.2	94 230	-54 4572	B 3611	
3417	8.4	26 27.52	2.7958	.0346	54 52 48.1	19.830	.051	15.7	148 229	54 4571		
3418	8.9	26 37.49	2.7944	.0350	55 8 42.2	19.833	.051	14.7	83 149	54 4574		
3419	8.8	26 37.51	2.8035	.0330	54 14 57.7	19.833	.051	13.8	40 100	53 4587	Obs.n.sig.	
3420	8.9	26 57.55	2.8195	.0327	52 50 28.1	19.837	.050	13.2	19 21	22	52 4621	
3421	8.6	11 27 10.80	+2.7823	+.0367	-56 43 15.3	-19.839	-.050	17.2	319 320	-56 4554		
3422	8.2	27 24.43	2.7869	.0366	56 29 6.8	19.843	.050	16.3	227 235	56 4558		
3423	8.9	27 38.65	2.7852	.0369	56 50 0.9	19.848	.049	16.2	226 236	56 4564		
3424	8.8	27 46.21	3.8128	.0333	54 13 32.3	19.849	.050	13.8	39 96	53 4596		
3425	8.6	28 9.96	2.8149	.0346	54 20 27.5	19.852	.048	14.2	92 94	54 4591		
3426	8.9	11 29 18.60	+2.7954	+.0381	-57 15 45.6	-19.865	-.046	16.3	238 239	-56 4583		
3427	8.8	29 32.33	2.8177	.0359	55 13 59.4	19.868	.046	15.3	97 233	54 4607		
3428	8.0	29 32.68	2.8300	.0346	53 54 37.1	19.868	.046	14.3	34 150	53 4613	L 4783	
3429	8.7	29 35.88	2.8344	.0342	53 26 33.4	19.869	.046	14.3	37 152	53 4614		
3430	8.0	30 8.17	2.8031	.0383	57 13 49.5	19.875	.045	16.9	236 334	56 4596	B 3650	
3431	8.3	11 30 16.15	+2.8440	+.0336	-52 55 21.6	-19.877	-.045	13.2	25 30	-52 4671		
3432	8.7	30 23.16	2.8389	.0344	53 38 22.0	19.878	.045	15.2	91 232	53 4622		
3433	9.0	30 25.03	2.8468	.0334	52 43 35.8	19.878	.045	14.7	29 230	52 4673		
3434	8.6	30 40.09	2.8368	.0350	54 8 26.0	19.881	.044	16.3	39 229	53 4627	R	
3435	9.1	30 42.88	2.8095	.0383	57 6 47.2	19.881	.044	18.5	M	56 4600		
3436	8.2	11 30 48.71	+2.8094	+.0385	-57 12 45.7	-19.882	-.044	17.3	321 325	-56 4603	B 3654	
3437	8.6	31 4.91	2.8527	.0337	52 36 50.7	19.885	.044	13.3	27 34	52 4682		
3438	8.0	31 5.87	2.8166	.0380	56 44 15.5	19.886	.043	16.8	239 319	56 4604	R	
3439	8.7	31 7.03	2.8139	.0383	57 1 41.5	19.886	.044	16.3	231 237	56 4605		
3440	8.6	31 9.15	2.8398	.0353	54 14 31.3	19.886	.043	14.8	96 151	53 4636		
3441	4.8	11 31 11.90	+2.8435	+.0349	-53 50 58.9	-19.887	-.043	15.2	148 149	-53 4637	ACentauri	
3442	8.1	31 28.08	2.8539	.0340	52 49 40.4	19.890	.043	13.4	21 25	40	52 4691	B 3658 B
3443	8.9	31 29.58	2.8541	.0340	52 50 33.6	19.890	.043	13.3	21 35	44	52 4692	
3444	8.0	31 30.08	2.8297	.0371	55 42 27.3	19.890	.043	16.2	228 235	55 4468	L 4797	
3445	8.6	31 33.88	2.8311	.0370	55 27 5.5	19.891	.042	16.3	226 238	55 4470		
3446	8.1	11 32 12.26	+2.8617	+.0337	-52 32 59.4	-19.898	-.042	13.2	19 27	-52 4702		
3447	8.7	32 27.19	2.8610	.0342	52 53 0.1	19.900	.041	13.3	24 33	36	52 4706	
3448	9.0	32 33.96	2.8580	.0348	53 23 2.6	19.902	.041	14.2	87 89	53 4644		
3449	9.0	32 33.96	2.8413	.0371	55 25 20.7	19.901	.040	16.3	227 236	55 4482		
3450	8.6	32 46.25	2.8560	.0353	53 50 15.8	19.904	.041	14.2	90 98	53 4648		

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3451	8.3	11 ^h 32 ^m 48 ^s .79	+2.8442	+.0370	-55°19'29".6	-19.904	-.040	16.3	231 239	-55°4488	R
3452	8.8	33 5.81	2.8515	.0363	54 44 11.8	19.907	.040	15.3	149 151	54 4652	
3453	8.7	33 22.71	2.8688	.0345	52 47 40.9	19.910	.039	13.2	28 31	52 4716	
3454	8.7	33 34.73	2.8517	.0370	55 10 52.9	19.912	.039	15.3	153 152	54 4662	
3455	8.7	33 36.24	2.8647	.0352	53 34 1.0	19.912	.039	13.8	39 100	53 4655	
3456	9.0	11 33 39.13	+2.8424	+.0384	-56 21 49.5	-19.912	-.039	17.2	325 327	-56 4643	
3457	8.5	33 48.75	2.8682	.0352	53 19 21.6	19.914	.039	14.7	95 148	53 4658	
3458	9.0	33 55.09	2.8559	.0370	55 1 10.4	19.915	.038	15.3	147 153	54 4665	
3459	8.8	34 0.21	2.8724	.0348	52 57 13.1	19.916	.038	13.3	22 32 37	52 4725	
3460	8.9	34 1.55	2.8480	.0382	56 5 42.4	19.916	.038	16.2	226 235	55 4500	
3461	8.2	11 34 11.90	+2.8773	+.0343	-52 28 25.8	-19.918	-.038	13.3	30 34 42	-52 4727	
3462	9.0	34 12.27	2.8499	.0382	56 2 10.0	19.918	.038	16.3	227 237	55 4504	
3463	8.5	34 26.18	2.8659	.0363	54 17 13.9	19.920	.037	14.8	89 154	54 4672	R
3464	8.4	34 29.58	2.8807	.0343	52 19 20.0	19.921	.037	13.2	19 33 35	52 4729	
3465	8.7	34 30.74	2.8461	.0392	56 44 45.2	19.921	.037	16.3	228 238	56 4653	
3466	8.9	11 34 50.23	+2.8724	+.0358	-53 50 26.0	-19.924	-.037	13.6	40 43 87	-53 4668	
3467	8.9	35 3.46	2.8688	.0368	54 34 47.6	19.926	.036	14.3	97 98	54 4680	
3468	9.0	35 10.73	2.8498	.0398	57 4 41.0	19.927	.036	16.3	229 239	56 4660	
3469	8.9	35 13.90	2.8539	.0394	56 38 37.8	19.928	.036	16.7	230 321	56 4661	
3470	8.6	35 14.03	2.8815	.0351	53 0 1.8	19.928	.036	13.2	24 25 31	52 4743	
3471	8.6	11 35 30.01	+2.8563	+.0393	-56 37 57.2	-19.930	-.036	16.3	231 240	-56 4663	
3472	8.5	35 58.36	2.8917	.0347	52 18 50.6	19.935	.035	13.2	22 27 32	52 4753	
3473	8.6	35 59.62	2.8590	.0398	56 50 51.6	19.935	.035	16.7	226 323	56 4668	
3474	9.0	36 0.39	2.8710	.0378	55 11 50.7	19.935	.035	18.3	364 365	54 4691	
3475	8.3	36 2.13	2.8766	.0371	54 34 52.3	19.935	.035	14.6	90 93 152	54 4692	
3476	8.9	11 36 45.00	+2.8957	+.0352	-52 36 51.5	-19.942	-.034	13.2	11 28 33	-52 4767	
3477	8.6	36 54.91	2.8988	.0349	52 19 22.0	19.943	.033	13.2	23 27	52 4770	
3478	8.2	36 56.06	2.8744	.0390	55 54 15.5	19.944	.033	16.3	227 236	55 4537	R
3479	8.7	37 2.46	2.8650	.0406	57 16 3.6	19.944	.033	16.3	229 239	56 4683	
3480	9.0	37 3.24	2.8787	.0384	55 27 42.4	19.945	.033	16.3	228 238	55 4539	
3481	7.0	11 37 4.72	+2.8922	+.0361	-53 33 8.3	-19.945	-.033	13.2	34 37 42	-53 4691	L 4846
3482	9.0	37 15.05	2.9005	.0350	52 27 19.5	19.946	.032	13.2	19 21 25	52 4774	
3483	8.2	37 15.50	2.8860	.0376	54 40 57.7	19.946	.033	14.6	89 98 147	54 4706	R
3484	7.8	37 21.55	2.8835	.0382	55 9 29.0	19.947	.032	14.3	94 99 100	54 4707	L 4850
3485	8.0	37 22.71	2.8907	.0367	54 7 58.4	19.947	.032	13.4	35 40 41	53 4693	L 4851
3486	8.9	11 37 31.20	+2.8912	+.0360	-54 13 56.4	-19.949	-.032	13.6	36 38 87	-53 4696	
3487	8.5	37 42.59	2.9035	.0352	52 32 22.2	19.950	.032	12.2	22 24 31	52 4781	
3488	8.8	37 48.13	2.8790	.0398	56 18 23.7	19.951	.033	16.3	232 240	56 4696	
3489	8.6	38 10.83	2.8761	.0409	57 9 0.3	19.954	.031	17.3	319 323	56 4699	
3490	8.8	38 15.37	2.8760	.0410	57 14 25.7	19.954	.031	16.3	233 237	56 4700	
3491	8.9	11 38 29.62	+2.8896	+.0391	-55 39 32.7	-19.957	-.031	16.2	226 231	-55 4559	
3492	7.7	38 39.92	2.8804	.0411	57 8 56.8	19.958	.030	17.3	321 327	56 4706	L 4861
3493	8.6	38 40.56	2.9012	.0371	54 7 6.9	19.958	.030	14.3	34 93 153	53 4712	
3494	9.1	38 47.24	2.9119	.0355	52 29 0.0	19.959	.030	13.3	32 39 44	52 4795	
3495	9.0	38 59.11	2.8831	.0412	57 10 30.6	19.961	.030	16.6	229 239 325	56 4710	
3496	8.4	11 39 36.41	+2.8955	+.0401	-56 10 17.4	-19.966	-.029	16.3	228 236	-55 4576	
3497	8.9	39 37.58	2.9010	.0392	55 22 48.8	19.966	.029	13.2	227 235	55 4575	
3498	8.6	39 38.53	2.9025	.0388	55 10 6.9	19.966	.029	14.2	89 90	54 4725	
3499	8.5	39 44.06	2.9110	.0374	53 53 23.6	19.967	.029	13.6	35 38 87	53 4720	
3500	8.4	39 56.22	2.9073	.0384	54 46 46.2	19.968	.028	14.6	92 98 148	54 4728	B 3738

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3501	8.9	11 ^h 39 ^m 56 ^s .78	+2.9154	+.0369	-53°24'59".6	-19.968	-.028	13.9	37 41 147	-53°4723	
3502	8.4	39 58.13	2.8975	.0404	56 21 17.8	19.968	.028	16.3	232 237	56 4720	
3503	8.9	40 5.65	2.9132	.0375	54 1 16.4	19.970	.028	13.3	40 43	53 4727	
3504	8.7	40 22.43	2.9098	.0387	54 58 28.2	19.972	.028	14.3	96 154	54 4734	
3505	8.5	40 29.97	2.9203	.0369	53 19 56.0	19.972	.027	14.0	36 97 99	53 4730	
3506	8.9	11 40 30.74	+2.9208	+.0368	-53 15 9.8	-19.972	-.027	13.3	33 34 42	-52 4821	
3507	8.2	41 5.77	2.9132	.0396	55 25 10.2	19.977	.026	16.3	229 238	55 4597	R
3508	8.7	41 11.28	2.9120	.0398	55 34 20.2	19.977	.026	16.3	227 239	55 4599	
5509	8.2	41 11.72	2.9162	.0390	55 2 43.4	19.977	.026	14.6	93 100 149	54 4743	B 3747
3510	8.9	41 12.62	2.9299	.0361	52 33 22.3	19.977	.026	13.2	21 22 23	52 4831	
3511	8.6	11 42 15.86	+2.9362	+.0368	-52 53 57.1	-19.985	-.024	13.2	13 19 25	-52 4852	
3512	8.6	42 19.64	2.9278	.0389	54 37 43.2	19.985	.024	14.2	89 92 98	54 4759	
3513	8.8	42 23.03	2.9211	.0406	55 55 15.6	19.985	.024	16.2	226 233	55 4616	
3514	8.6	42 23.78	2.9153	.0420	56 56 39.2	19.986	.024	16.2	228 235	56 4758	
3515	8.9	42 27.69	2.9154	.0421	57 1 21.5	19.986	.023	16.3	230 236	56 4760	
3516	8.6	11 42 42.59	+2.9237	+.0407	-55 57 42.6	-19.988	-.023	16.2	227 232	-55 4260	
3517	8.6	42 42.65	2.9277	.0398	55 14 39.6	19.988	.023	14.2	90 96 99	54 4764	
3518	8.2	42 47.09	2.9360	.0380	53 45 41.6	19.989	.024	13.4	33 34 35	53 4756	L 4884
3519	8.7	43 1.06	2.9427	.0367	52 44 31.9	19.990	.023	13.2	23 24 27	52 4859	
3520	8.5	43 39.88	2.9454	.0376	53 14 10.9	19.994	.022	13.2	21 28 29	52 4868	
3521	9.0	11 44 4.17	+2.9464	+.0382	-53 41 53.7	-19.996	-.021	13.3	37 40 42	-53 4768	Zona 43
3522	8.7	44 24.07	2.9327	.0427	57 1 1.3	19.998	.020	16.2	229 235	56 4789	
3523	9.0	44 37.24	2.9456	.0398	54 49 41.9	20.000	.020	14.7	95 147	54 4773	
3524	9.0	44 44.88	2.9517	.0385	53 44 17.2	20.000	.020	13.3	33 35 41	53 4772	
3525	8.6	44 46.44	2.9424	.0411	55 47 25.4	20.000	.020	16.3	226 236	55 4643	
3526	8.4	11 44 47.47	+2.9437	+.0408	-55 32 58.9	-20.000	-.020	16.3	227 239	-55 4644	
3527	8.8	45 0.53	2.9379	.0430	57 5 13.7	20.002	.019	16.3	230 240	56 4795	
3528	8.5	45 19.78	2.9526	.0398	54 34 58.0	20.004	.018	14.6	90 94 154	54 4785	
3529	7.5	45 31.21	2.9415	.0434	57 16 28.9	20.005	.018	16.3	233 237	56 4799	L 4901
3530	9.0	45 34.22	2.9462	.0423	56 25 30.3	20.005	.018	17.3	323 329	56 4800	
3531	8.9	11 45 41.33	+2.9609	+.0382	-53 18 38.6	-20.005	-.018	13.9	34 96 99	-53 4783	
3532	9.0	45 44.68	2.9538	.0405	55 5 22.2	20.007	.018	14.2	91 98	54 4788	Obs. s. pr.
3533	9.0	45 58.53	2.9466	.0433	57 5 14.7	20.007	.017	16.3	231 238	56 4807	
3534	8.7	45 59.33	2.9619	.0386	53 37 12.7	20.007	.018	14.0	38 97 100	53 4785	
3535	8.5	46 0.67	2.9660	.0375	52 39 45.7	20.007	.017	13.2	22 24 25	52 4900	
3536	8.5	11 46 7.98	+2.9612	+.0392	-54 5 36.5	-20.008	-.017	13.8	40 95	-53 4786	B 3788
3537	8.7	46 16.06	2.9548	.0417	55 51 19.3	20.009	.017	16.2	229 235	55 4665	
3538	8.2	46 21.06	2.9685	.0376	52 40 1.3	20.009	.017	13.2	22 24 25	52 4906	
3539	8.6	46 21.12	2.9520	.0428	56 37 47.9	20.009	.017	17.3	325 328	56 4812	R
3540	8.9	46 24.93	2.9514	.0432	56 54 7.9	20.009	.016	17.3	327 331	56 4815	
3541	8.6	11 47 2.03	+2.9717	+.0384	-53 13 53.4	-20.013	-.016	13.2	23 29 37	-52 4917	
3542	8.8	47 8.87	2.9640	.0415	55 28 13.6	20.013	.015	16.3	230 236	55 4673	
3543	8.9	47 10.18	2.9681	.0403	54 28 5.6	20.014	.015	15.0	94 151 153	54 4804	
3544	8.9	47 23.92	2.9714	.0395	54 5 19.1	20.014	.015	14.3	40 149	53 4793	
3545	9.0	47 24.58	2.9754	.0383	53 1 7.1	20.014	.015	13.3	31 34 43	52 4932	
3546	9.0	11 48 0.39	+2.9643	+.0441	-57 12 1.7	-20.017	-.014	16.3	231 235	-56 4830	
3547	8.0	48 8.95	2.9810	.0384	53 2 21.5	20.018	.014	13.2	21 25 31	52 4949	
3548	8.4	48 17.76	2.9790	.0397	53 59 31.2	20.018	.013	14.7	96 98 154	53 4799	L 4918
3549	8.8	42 24.32	2.9919	.0390	53 21 16.4	20.019	.013	14.2	90 99	53 4801	
3550	5.8	48 27.29	2.9708	.0435	56 34 16.5	20.019	.013	16.6	229 238 329	56 4836	L 4922

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3551	8.8	11 ^h 48 ^m 42 ^s .62	+2.9722	+.0439	-56°48'51".2	-20".020	-.012	16.3	233 237	-56°4841	
3552	9.0	48 45.93	2.9846	.0392	53 25 20.4	20.021	.012	13.8	38 97	53 4807	
3553	8.8	48 51.17	2.9816	.0406	54 31 17.8	20.021	.012	14.3	95 100	54 4812	Obs. n. pr.
3554	8.5	48 53.18	2.9873	.0385	52 51 21.0	20.021	.012	13.2	23 29	52 4964	
3555	8.4	48 59.07	2.9889	.0380	52 34 36.9	20.022	.012	13.3	24 36	52 4966	
3556	8.9	11 49 1.29	+2.9896	+.0378	-52 24 51.6	-20.022	-.011	13.6	37 44 93	-52 4967	
3557	8.5	49 23.74	2.9801	.0434	56 18 35.2	20.024	.011	16.6	230 239 331	56 4849	
3558	9.0	49 25.51	2.9861	.0409	54 35 39.1	20.024	.011	14.8	94 152	54 4820	
3559	8.8	49 25 96	2.9920	.0383	52 40 30.2	20.024	.011	13.3	32 42	52 4976	
3560	9.0	49 28.61	2.9776	.0447	57 13 52.3	20.024	.011	16.3	228 236	56 4852	
3561	8.8	11 49 32.83	+2.9905	+.0395	-53 30 9.1	-20.024	-.011	14.7	91 149	-53 4817	
3562	9.0	49 44.84	2.9890	.0409	54 31 45.0	20.025	.011	15.3	147 153	54 4835	
3563	9.0	49 52.67	2.9889	.0415	54 53 21.1	20.025	.010	15.2	148 150	54 4826	
3564	8.7	50 12.64	2.9868	.0437	56 26 34.8	20.026	.010	16.3	231 235	56 4859	
3565	8.6	50 24.33	2.9935	.0414	54 45 43.8	20.027	.010	14.2	92 98	54 4830	
3566	7.5	11 50 26.32	+2.9870	+.0448	-56 59 34.3	-20.027	-.009	16.3	229 238 241	-56 4861	L 4931
3567	8.9	50 29.92	2.9992	.0392	53 2 52.8	20.028	.009	13.2	21 22 39	52 4992	
3568	8.7	50 39.58	2.9975	.0405	54 10 1.5	20.028	.009	13.8	43 90	53 4827	
3569	8.1	50 41.08	2.9906	.0442	56 33 8.3	20.028	.009	16.3	232 340	56 4863	L 4934 R
3570	8.8	50 47.92	2.9984	.0395	54 12 59.8	20.029	.009	14.8	34 38 89	53 4829	Zona 99
3571	8.7	11 50 49.87	+2.9984	+.0408	-54 18 54.0	-20.029	-.009	14.8	96 154	-54 4836	
3572	8.8	50 50.53	2.9987	.0407	54 15 26.4	20.029	.008	15.8	93 323	53 4832	
3573	7.8	51 13.10	2.9978	.0429	55 40 26.9	20.030	.008	16.6	227 236 329	55 4711	Obs. n. sig.
3574	8.9	51 13.61	3.0065	.0383	52 21 53.6	20.030	.008	13.2	23 25	52 5012	
3575	8.8	51 36.33	2.9976	.0450	56 55 21.9	20.031	.007	16.3	230 239	56 4875	
3576	8.0	11 51 41.99	+3.0091	+.0392	-52 49 18.7	-20.032	-.007	13.2	24 28 29	-52 5018	B 3831
3577	8.7	51 42.90	2.9979	.0455	57 10 49.1	20.032	.006	17.3	325 327	56 4878	
3578	8.6	51 57.02	3.0088	.0404	53 45 46.9	20.032	.008	13.6	35 37 100	53 4850	
3579	8.9	52 3.37	3.0020	.0451	56 48 23.0	20.033	.006	16.3	233 241	56 4886	
3580	9.2	52 5.98	3.0121	.0393	52 48 57.3	20.033	.006	13.2	28 42 45	52 5022	
3581	9.1	11 52 8.21	+3.0134	+.0385	-52 19 9.7	-20.033	-.006	13.3	32 44 47	-52 5024	
3582	8.9	52 9.03	3.0041	.0444	56 20 14.8	20.033	.006	17.3	323 328	56 4887	
3583	8.9	52 21.24	3.0068	.0437	55 56 43.5	20.033	.006	16.3	228 240	55 4728	
3584	8.4	52 21.42	3.0067	.0438	56 1 34.3	20.033	.006	16.3	231 235	55 4727	
3585	8.5	52 34.46	3.0144	.0402	53 28 56.4	20.034	.007	13.6	40 41 94	53 4859	
3586	9.0	11 52 51.87	+3.0099	+.0447	-56 30 28.0	-20.035	-.004	16.3	229 238	-56 4895	
3587	9.0	52 57.78	3.0155	.0415	54 23 46.0	20.035	.004	14.2	89 90 99	54 4863	
3588	8.6	53 3.81	3.0190	.0397	53 5 22.4	20.035	.004	13.2	21 23 25	52 5041	
3589	8.5	53 5.74	3.0172	.0411	54 4 39.0	20.036	.005	13.6	33 38 98	53 4864	
3590	8.7	53 15.63	3.0157	.0434	55 30 5.2	20.036	.004	16.3	227 237	55 4736	
3591	8.5	11 53 31.63	+3.0219	+.0405	-53 26 58.2	-20.037	-.004	13.6	39 43 93	-53 4867	
3592	8.9	53 35.46	3.0176	.0442	55 58 5.0	20.037	.003	16.3	232 239	55 4739	
3593	8.8	54 10.24	3.0222	.0444	56 4 38.1	20.038	.003	16.3	231 235	55 4746	Obs. mean
3594	8.4	54 12.41	3.0218	.0451	56 26 51.3	20.038	.002	16.3	233 236	56 4914	L 4954
3595	8.9	54 18.26	3.0248	.0433	55 17 38.4	20.039	.003	16.8	241 325	55 4747	
3596	8.5	11 54 19.68	+3.0254	+.0420	-55 6 51.4	-20.030	-.001	14.6	91 96 153	-54 4876	
3597	5.7	54 27.26	3.0250	.0444	55 53 59.5	20.039	.002	16.6	230 240 329	55 4751	L 4959
3598	8.8	54 31.63	3.0276	.0426	54 49 17.6	20.039	.001	14.2	94 97	54 4877	
3599	8.5	54 50.07	3.0328	.0401	53 1 39.1	20.040	.002	13.2	23 24 28	52 5080	Zona 29
3600	8.0	54 50.65	3.0339	.0393	52 21 3.4	20.040	.000	13.3	21 31 32	52 5081	B 3852

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3601	8.8	11 ^h 54 ^m 58 ^s .69	+3.0298	+.0443	-55°47'53".1	-20".040	-.001	16.3	228 237	-55°47'61	
3602	8.9	55 12.38	3.0325	.0434	55 13 9.3	20.040	.000	14.6	95 100 154	54 4888	
3603	7.8	55 35.34	3.0335	.0461	56 45 0.8	20.041	+.001	17.3	323 328	56 4926	L 4969
3604	8.7	55 44.35	3.0356	.0451	56 15 8.9	20.042	.000	16.3	229 238	55 4769	
3605	9.0	55 47.48	3.0382	.0429	54 43 57.0	20.042	.001	14.7	90 148	54 4893	
3606	8.8	11 56 5.51	+3.0390	+.0449	-56 3 16.4	-20.042	+.002	16.3	232 235	-55 4771	
3607	7.8	56 7.39	3.0394	.0446	55 52 32.1	20.042	.002	16.3	239 240	55 4772	L 4973
3608	8.6	56 9.21	3.0406	.0435	55 10 6.4	20.042	.002	14.2	91 98	54 4897	
3609	8.4	56 17.76	3.0422	.0432	54 50 15.8	20.042	.002	14.7	93 149	54 4900	
3610	8.6	56 20.35	3.0403	.0462	56 41 57.8	20.042	.003	17.4	325 336	56 4938	
3611	8.8	11 56 23.04	+3.0432	+.0428	-54 32 20.5	-20.042	+.003	14.3	92 99	-54 4902	
3612	8.3	56 24.21	3.0455	.0397	52 26 10.8	20.042	.002	13.3	27 33 41	52 5122	
3613	8.8	56 25.38	3.0406	.0467	57 2 28.3	20.042	.003	16.3	233 236	56 4941	
3614	8.6	56 26.55	3.0455	.0404	52 51 11.1	20.042	.002	13.3	31 32	52 5123	
3615	8.4	56 30.03	3.0452	.0413	53 30 19.8	20.042	.004	13.3	38 40	53 4889	
3616	8.6	11 56 37.20	+3.0462	+.0412	-53 25 14.9	-20.042	+.004	13.8	36 96	-53 4891	
3617	9.0	56 42.67	3.0445	.0448	55 52 36.4	20.043	.002	16.3	239 240	55 4779	
3618	8.4	56 43.80	3.0446	.0450	55 57 25.7	20.043	.003	17.4	327 337	55 4780	
3619	9.0	56 44.28	3.0440	.0460	56 30 12.5	20.043	.003	17.3	328 329	56 4943	
3620	8.5	56 49.67	3.0477	.0416	53 38 8.1	20.043	.004	14.3	39 152	53 4892	
3621	8.6	11 56 50.57	+3.0461	+.0443	-55 25 32.1	-20.043	+.004	17.4	330 338	-55 4783	
3622	8.6	56 59.79	3.0484	.0426	54 18 29.8	20.043	.004	14.8	94 153	54 4906	
3623	8.6	57 3.57	3.0481	.0439	55 14 24.2	20.043	.004	14.3	95 97	54 4907	
3624	8.9	57 29.64	3.0510	.0455	56 9 52.4	20.043	.004	16.3	228 237	55 4790	
3625	8.7	57 32.77	3.0525	.0435	54 50 16.5	20.044	.005	14.9	89 100	54 4917	
3626	7.5	11 57 39.54	+3.0518	+.0473	-57 5 8.9	-20.044	+.005	16.3	229 238	-56 4954	L 4977
3627	8.6	57 44.32	3.0550	.0415	53 25 5.0	20.044	.005	14.0	36 37 154	53 4897	
3628	8.9	57 57.91	3.0567	.0417	53 32 56.1	20.044	.006	13.8	33 98	53 4898	
3629	8.9	58 1.51	3.0563	.0441	55 14 20.4	20.044	.006	14.7	90 148	54 4921	
3630	9.0	58 28.13	3.0595	.0457	56 0 15.7	20.044	.007	16.2	230 235	55 4805	
3631	8.9	11 58 29.85	+3.0602	+.0444	-55 8 43.7	-20.044	+.006	14.2	91 96	-54 4927	
3632	8.0	58 40.31	3.0612	.0461	56 8 34.6	20.044	.008	16.4	231 236 241	55 4810	
3633	8.0	58 42.15	3.0619	.0443	55 6 51.8	20.044	.007	15.0	92 93 153	54 4928	
3634	7.9	59 9.82	3.0654	.0473	56 50 32.1	20.045	.007	16.3	232 239	56 4968	L 4987
3635	8.6	59 28.48	3.0684	.0450	55 23 6.6	20.045	.009	16.3	229 237	55 4820	
3636	8.0	11 59 30.59	+3.0688	+.0441	-54 54 17.9	-20.045	+.008	14.3	94 95 99	-54 4934	R
3637	8.6	59 46.39	3.0709	.0434	54 16 32.8	20.045	.009	13.6	33 42 97	53 4913	
3638	8.2	59 46.83	3.0708	.0482	57 10 27.7	20.045	.008	16.3	233 240	56 4976	
3639	7.9	59 56.05	3.0723	.0434	54 17 44.4	20.045	.009	14.2	89 98 149	54 4935	L 4994
3640	8.0	12 0 0.69	3.0729	.0415	53 4 50.4	20.045	.009	13.2	25 26 27	52 5183	L 4995
3641	9.0	12 0 20.63	+3.0756	+.0427	-53 44 56.7	-20.045	+.009	13.3	37 38 44	-53 4918	
3642	7.9	0 23.72	3.0764	.0479	56 56 48.6	20.045	.009	16.6	230 238 329	56 4984	L 4998
3643	8.6	0 44.26	3.0794	.0486	57 14 49.6	20.045	.010	16.3	231 236	56 4990	
3644	8.1	0 45.78	3.0792	.0447	55 0 47.8	20.045	.011	14.6	91 93 152	54 4946	
3645	9.0	0 45.79	3.0795	.0467	56 11 57.6	20.045	.009	16.2	228 235	55 4828	
3646	8.8	12 0 50.70	+3.0804	+.0479	-56 46 53.2	-20.045	+.011	16.8	241 323	-56 4994	
3647	9.0	0 51.77	3.0796	.0424	53 31 39.2	20.045	.011	14.0	34 47 150	53 4921	
3648	8.6	1 15.50	3.0828	.0421	53 11 31.3	20.044	.011	13.2	28 29 32	52 5197	
3649	9.0	1 31.39	3.0857	.0462	55 38 23.9	20.044	.012	16.3	232 239	55 4836	
3650	8.7	1 40.16	3.0868	.0449	54 57 32.4	20.044	.012	14.2	92 94	54 4951	

Nº	Magn.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
3651	9.0	12 ^h 1 ^m 44 ^s .26	+3.0883	+.0478	-56°43'25".9	-20".044	+.012	16.3	233 240	-56°5002	
3652	8.4	2 6.41	3.0900	.0445	54 37 31.4	20.044	.013	14.7	90 149	54 4958	
3653	8.9	2 7.76	3.0905	.0450	54 57 1.2	20.044	.013	14.3	95 97	54 4959	
3654	8.1	2 7.78	3.0898	.0433	53 50 26.1	20.044	.013	13.7	40 89	53 4930	L 5014
3655	8.9	2 17.46	3.0902	.0411	52 18 39.1	20.044	.013	13.3	25 27 42	52 5214	
3656	8.4	12 2 18.66	+3.0926	+.0465	-55 44 25.1	-20.044	+.013	16.3	229 236	-55 4843	
3657	8.4	2 43.73	3.0953	.0448	54 39 12.2	20.043	.014	14.8	96 153	54 4969	
3658	8.3	2 52.20	3.0963	.0448	54 36 35.4	20.043	.015	15.3	148 152	54 4970	
3659	8.9	2 57.97	3.0989	.0480	56 28 52.9	20.043	.015	16.3	231 238	56 5015	
3660	8.7	3 4.76	3.0972	.0432	53 36 53.1	20.043	.015	14.3	93 99	53 4943	
3661	8.7	12 3 9.68	+3.1003	+.0472	-56 6 6.5	-20.043	-.015	16.5	230 236 244	-55 4853	
3662	9.0	3 16.40	3.0999	.0450	54 46 24.8	20.042	.015	15.8	154 235	54 4978	
3663	8.3	3 23.36	3.0983	.0412	52 17 12.7	20.042	.016	13.3	31 32	52 5235	
3664	8.6	3 24.72	3.1037	.0492	57 8 47.6	20.042	.016	16.4	241 243	56 5022	
3665	9.0	4 30.81	3.1131	.0491	56 49 37.8	20.041	.018	16.3	232 240	56 5030	
3666	8.3	12 4 33.04	+3.1119	+.0474	-55 52 9.8	-20.041	+.018	16.2	228 239	-55 4871	
3667	8.8	4 59.63	3.1149	.0466	55 18 39.7	20.040	.019	16.3	231 235	55 4874	
3668	9.0	5 4.34	3.1134	.0442	53 57 10.5	20.039	.019	15.0	35 95 229	53 4954	Zona 230
3669	9.0	5 22.33	3.1175	.0460	55 0 12.7	20.039	.020	14.8	96 152	54 5006	
3670	8.8	5 35.37	3.1159	.0427	52 55 3.6	20.039	.020	13.2	26 33	52 5281	
3671	9.0	12 5 47.61	+3.1177	+.0429	-53 1 7.6	-20.038	+.021	14.8	32 243	-52 5283	
3672	9.0	6 6.61	3.1267	.0489	56 29 49.5	20.037	.021	16.3	233 241	56 5053	
3673	8.8	6 13.44	3.1279	.0490	56 34 21.8	20.037	.022	16.7	236 244 327	56 5055	
3674	8.3	6 25.69	3.1258	.0459	54 42 37.0	20.037	.022	15.3	148 151 154	54 5020	
3675	8.8	6 26.40	3.1296	.0491	56 32 27.4	20.036	.022	17.5	242 366	56 5059	
3676	7.6	12 6 46.15	+3.1312	+.0482	-56 1 29.7	-20.036	+.022	16.3	232 235 240	-55 4894	L 5046
3677	8.4	6 48.74	3.1324	.0487	56 17 27.7	20.036	.023	17.3	323 325	56 5064	
3678	9.1	6 53.55	3.1270	.0437	53 26 29.1	20.036	.023	14.0	39 47 153	53 4971	
3679	8.4	6 58.58	3.1332	.0483	56 0 30.7	20.035	.023	16.3	228 237 238	55 4900	
3680	8.4	7 0.38	3.1339	.0486	56 16 41.0	20.035	.023	17.3	328 329	56 5066	
3681	7.7	12 7 9.73	+3.1347	+.0483	-55 59 2.3	-20.035	+.023	16.3	231 239	-55 4903	L 5050
3682	8.9	7 10.23	3.1275	.0426	52 37 17.2	20.035	.023	13.3	21 35 38	52 5302	
3683	9.0	7 15.58	3.1288	.0430	52 53 12.7	20.035	.023	13.3	24 33 40	52 5306	Zona 43
3684	8.5	7 32.21	3.1388	.0492	56 22 15.0	20.034	.024	17.4	323 330	56 5077	
3685	7.9	7 41.15	3.1345	.0449	54 0 1.2	, 20.034	.024	14.2	81 89 91	53 4982	L 5054
3686	9.1	12 7 47.23	+3.1331	+.0435	-53 2 37.8	-20.034	+.024	13.3	28 41 42	-52 5315	
3687	9.0	7 51.19	3.1420	.0495	56 32 22.2	20.034	.025	17.3	327 328	56 5080	
3688	8.1	7 52.26	3.1330	.0429	52 40 34.0	20.032	.025	13.3	25 32 45	52 5317	
3689	8.7	8 9.42	3.1406	.0467	54 56 24.8	20.032	.025	14.9	92 99 233	54 5036	
3690	8.7	8 15.61	3.1387	.0449	53 48 47.7	20.032	.025	14.3	90 97 100	53 4986	
3691	8.5	12 8 23.30	+3.1431	+.0473	-55 10 21.0	-20.032	+.026	14.7	93 150	-54 5040	
3692	8.8	8 25.47	3.1457	.0487	55 59 26.7	20.031	.026	16.3	229 241	55 4913	
3693	9.0	8 29.08	3.1442	.0476	55 20 21.4	20.031	.026	16.3	230 236	55 4914	
3694	8.1	8 39.51	3.1383	.0426	52 21 37.1	20.031	.026	13.3	26 40 47	52 5332	L 5062
3695	9.0	8 47.73	3.1458	.0469	54 55 50.8	20.030	.026	15.0	96 151 153	54 5046	Obs.s. sig.
3696	8.7	12 8 54.55	+3.1460	+.0464	-54 36 26.6	-20.030	+.027	15.2	148 159	-54 5048	
3697	8.0	9 6.04	3.1436	.0439	53 10 6.8	20.029	.027	13.3	27 34 51	52 5347	
3698	8.5	9 6.25	3.1502	.0481	55 35 19.1	20.029	.027	16.3	231 235 243	55 4921	
3699	8.4	9 16.04	3.1520	.0484	55 38 52.1	20.028	.027	16.3	237 239	55 4926	
3700	9.0	9 17.47	3.1448	.0438	53 0 45.1	20.028	.028	13.3	21 33 35	52 5349	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3701	8.6	12 ^h 9 ^m 24 ^s .53	+3.1557	+.0499	-56° 28' 33".4	-20.027	+.028	16.4	240 242	-56° 5099	
3702	9.1	9 29.15	3.1577	.0509	56 55 42.8	20.027	.028	17.3	323 325	56 5100	
3703	8.5	9 55.76	3.1549	.0470	54 47 27.5	20.026	.029	14.2	81 94	54 5062	
3704	8.3	10 0.51	3.1495	.0436	52 43 33.7	20.025	.029	13.3	25 29 32	52 5364	Zona 40
3705	8.3	10 3.81	3.1568	.0475	55 3 54.5	20.025	.029	14.8	95 152	54 5065	
3706	8.7	12 10 4.50	+3.1575	+.0461	-55 14 9.0	-20.025	+.029	16.3	232 238	-54 5066	Obs. mean
3707	8.2	10 17.09	3.1538	.0447	53 30 11.3	20.024	.029	13.3	36 38 41	53 5009	B 3971
3708	8.7	10 44.94	3.1573	.0448	53 25 29.2	20.023	.030	14.3	43 96 153	53 5013	
3709	8.3	10 47.63	3.1674	.0500	56 21 43.1	20.023	.031	17.4	331 337	56 5113	B 3973
3710	8.5	10 52.40	3.1645	.0483	55 22 22.5	20.022	.031	16.3	233 235	55 4936	
3711	8.8	12 10 54.55	+3.1688	+.0504	-56 27 44.5	-20.022	+.031	17.4	329 332	-56 5109	
3712	8.4	11 1.25	3.1625	.0467	54 24 11.8	20.022	.031	14.3	97 98	54 5075	R
3713	8.3	11 1.56	3.1670	.0489	55 41 13.2	20.022	.031	16.3	236 241	55 4940	
3714	7.6	11 56.96	3.1674	.0454	53 38 22.8	20.019	.033	14.3	33 42 243	53 5026	L 5078
3715	8.4	11 57.47	3.1735	.0485	55 17 31.0	20.018	.033	16.3	237 242	55 4953	R
3716	8.3	12 12 2.59	+3.1719	+.0473	-54 40 35.9	-20.017	+.034	14.3	94 100	-54 5083	
3717	9.1	12 13.66	3.1679	.0448	53 8 29.6	20.016	.033	13.3	27 29 44	52 5408	
3718	8.9	12 59.58	3.1851	.0501	55 59 23.7	20.012	.035	16.3	233 235	55 4964	
3719	8.9	13 11.49	3.1829	.0484	55 3 47.0	20.012	.035	14.8	85 151	54 5092	
3720	8.5	13 16.64	3.1820	.0477	54 40 10.0	20.011	.036	14.3	96 152 154	54 5093	
3721	8.3	12 13 16.82	+3.1746	+.0445	-52 44 55.3	-20.011	+.035	13.2	21 25 28	-52 5432	
3722	8.8	13 17.59	3.1908	.0516	56 43 15.6	20.011	.035	16.3	239 241	56 5143	
3723	8.4	13 20.55	3.1818	.0473	54 28 32.6	20.010	.036	14.9	97 148 153	54 5095	
3724	9.2	13 47.30	3.1788	.0447	52 50 15.5	20.008	.036	13.3	33 36 42	52 5440	
3725	8.3	13 52.87	3.1908	.0494	55 33 30.8	20.008	.037	16.3	230 236 243	55 4978	
3726	9.0	12 14 3.26	+3.1900	+.0487	-55 6 24.2	-20.007	+.037	14.3	90 98 100	-54 5103	Obs. s.sig.
3727	8.7	14 11.49	3.1993	.0520	56 48 45.8	20.006	.037	16.3	231 238	56 5149	
3728	8.9	14 24.01	3.1871	.0462	53 43 13.2	20.004	.038	13.8	43 89	53 5053	
3729	8.8	14 42.87	3.1840	.0442	52 20 44.9	20.003	.038	13.3	25 47	52 5457	
3730	8.7	14 46.99	3.1975	.0493	55 21 20.1	20.003	.039	17.0	242 325 327	55 4986	
3731	8.5	12 14 56.67	+3.1904	+.0459	-53 27 23.6	-20.002	+.039	13.8	40 94	-53 5061	
3732	5.0	14 59.31	3.1963	.0482	54 43 34.9	20.002	.039	15.7	153 154 237	54 5113	FCentauri
3733	9.0	15 2.01	3.2023	.0504	55 55 15.1	20.002	.039	16.3	232 235	55 4987	
3734	8.8	15 15.35	3.2074	.0519	56 33 47.6	20.000	.040	16.3	233 240	56 5162	
3735	8.9	15 26.86	3.2009	.0487	54 54 9.4	19.999	.040	14.3	96 99	54 5115	
3736	8.3	12 15 29.49	+3.1909	+.0449	-52 36 32.2	-19.999	+.040	13.2	27 28 31	-52 5467	
3737	8.8	15 42.39	3.2035	.0489	54 58 34.6	19.998	.040	15.0	97 151 152	54 5121	
3738	7.8	16 3.93	3.2132	.0516	56 18 4.3	19.995	.041	16.3	238 243	56 5169	B 4000
3739	9.1	16 7.92	3.1998	.0463	53 29 33.5	19.995	.041	13.3	33 42 44	53 5070	
3740	9.0	16 13.74	3.2007	.0463	53 30 32.9	19.995	.042	13.3	34 36 37	53 5072	Zona 41
3741	8.5	12 16 14.13	+3.1982	+.0455	-52 58 19.8	-19.995	+.041	13.2	24 26 29	-52 5481	
3742	8.7	16 21.77	3.2077	.0487	54 45 6.2	19.994	.041	14.3	89 98 100	54 5127	
3743	8.5	16 30.40	3.2169	.0516	56 17 32.1	19.993	.042	17.2	323 330	56 5173	
3744	8.9	16 45.35	3.2205	.0524	56 32 53.7	19.991	.043	17.3	327 331	56 5177	
3745	8.7	16 50.57	3.2163	.0503	55 37 56.7	19.990	.043	16.2	230 235	55 5008	
3746	9.0	12 16 51.18	+3.2168	+.0504	-55 42 54.2	-19.990	+.043	17.3	325 329 366	-55 5010	
3747	8.7	16 54.99	3.2115	.0485	54 36 20.6	19.990	.043	14.8	94 154	54 5132	R
3748	8.0	17 7.91	3.2228	.0519	56 21 28.7	19.989	.043	16.3	237 242	56 5184	B 4010
3749	8.4	17 9.07	3.2260	.0530	56 53 16.1	19.988	.043	17.4	328 332	56 5186	
3750	8.8	17 15.05	3.2056	.0456	52 52 46.7	19.988	.043	13.2	25 28 30	52 5506	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3751	8.4	12 ^h 17 ^m 18 ^s .75	+3.2121	+.0477	-54° 5' 7".7	-19.987	+.044	13.3	35 38 47	-53°5086	
3752	8.5	17 21.55	3.2294	.0536	57 8 13.7	19.986	.044	16.3	233 236	56 5189	
3753	9.0	17 37.96	3.2157	.0482	54 17 15.2	19.985	.044	15.3	151 152	54 5141	
3754	8.8	17 47.53	3.2154	.0476	53 59 3.6	19.984	.044	14.3	97 99	53 5092	
3755	8.8	17 49.79	3.2321	.0533	56 53 31.2	19.984	.045	16.4	240 244	56 5193	
3756	8.4	12 17 52.50	+3.2310	+.0528	-56 37 58.8	-19.983	+.045	17.3	323 327	-56 5194	L 5115
3757	7.8	17 54.02	3.2271	.0511	55 57 29.7	19.983	.045	16.6	232 238	55 5019	L 5116
3758	8.8	17 58.91	3.2262	.0508	55 40 40.5	19.983	.045	16.3	239 243	55 5022	
3759	9.0	18 29.90	3.2142	.0457	52 41 24.7	19.979	.046	13.2	24 27 37	52 5532	
3760	8.7	18 30.99	3.2167	.0463	53 8 51.1	19.979	.047	13.3	29 33	52 5533	
3761	9.1	12 18 33.25	+3.2137	+.0454	-52 31 37.3	-19.979	+.047	13.6	32 34 98	-52 5534	
3762	9.0	18 37.32	3.2152	.0459	52 44 57.8	19.978	.047	13.3	26 42	52 5535	
3763	9.1	18 43.15	3.2158	.0458	52 40 49.6	19.978	.047	13.3	24 40	52 5537	
3764	8.5	18 43.90	3.2186	.0463	53 11 48.0	19.978	.047	13.3	36 41 44	52 5539	
3765	5.7	18 45.04	3.2426	.0541	57 15 35.8	19.977	.048	16.3	231 241 242	56 5202	L 5120
3766	8.9	12 18 57.53	+3.2192	+.0460	-52 57 58.1	-19.976	+.048	13.6	30 52 94	-52 5544	
3767	8.5	19 21.89	3.2237	.0466	53 13 52.0	19.973	.049	13.3	25 31 44	52 5552	
3768	8.9	19 22.61	3.2425	.0523	56 21 34.0	19.973	.049	16.3	237 240 331	56 5207	
3769	9.0	19 43.10	3.2291	.0476	53 41 26.6	19.970	.050	13.7	35 81	53 5117	
3770	9.3	19 52.45	3.2267	.0464	53 2 34.0	19.969	.050	13.8	45 89	52 5558	
3771	8.6	12 20 7.58	+3.2293	+.0467	-53 9 20.6	-19.967	+.050	13.3	27 28 47	-52 5562	
3772	8.5	20 18.35	3.2306	.0468	53 9 22.3	19.966	.050	13.3	27 28 48	52 5563	
3773	9.0	20 19.32	3.2447	.0509	55 27 52.1	19.966	.051	16.2	229 235	55 5042	
3774	9.0	20 35.52	3.2495	.0517	55 49 59.0	19.964	.051	16.3	230 236	55 5045	
3775	9.0	20 59.99	3.2446	.0494	54 33 47.7	19.960	.052	14.6	91 98 150	54 5183	
3776	9.1	12 21 15.60	+3.2383	+.0471	-53 12 9.9	-19.959	+.052	13.2	25 26 32	-52 5580	
3777	9.0	21 20.40	3.2406	.0475	53 28 12.8	19.958	.052	13.3	33 36 42	53 5126	
3778	8.2	21 32.95	3.2654	.0545	56 55 8.3	19.956	.053	16.3	231 239 242	56 5225	
3779	8.8	21 55.75	3.2475	.0484	53 50 26.3	19.953	.054	13.3	34 37 43	53 5131	
3780	9.2	22 22.25	3.2658	.0527	55 59 38.4	19.949	.055	16.2	230 235	55 5059	
3781	8.2	12 22 35.06	+3.2565	+.0496	-54 24 27.7	-19.947	+.055	14.5	81 89 152	-54 5197	
3782	9.0	22 42.05	3.2487	.0472	53 5 1.4	19.947	.055	13.3	30 35 44	52 5602	
3783	8.7	22 46.21	3.2783	.0554	57 10 59.4	19.946	.054	16.4	240 242	56 5242	
3784	7.9	22 54.91	3.2453	.0459	52 17 14.9	19.944	.056	13.2	24 31 32	52 5603	L 5151
3785	7.6	23 10.05	3.2677	.0516	55 19 11.8	19.943	.056	16.6	219 238 333	55 5063	L 5155
3786	8.9	12 23 10.78	+3.2741	+.0533	-56 8 54.5	-19.942	+.056	16.2	231 232	-55 5064	
3787	8.7	23 18.46	3.2600	.0491	54 3 17.6	19.941	.057	13.3	38 40 45	53 5146	
3788	8.5	23 24.64	3.2704	.0518	55 24 28.4	19.940	.057	16.3	233 239 241	55 5067	
3789	8.9	23 29.21	3.2747	.0524	55 53 42.2	19.939	.057	17.3	323 328	55 5069	
3790	8.9	23 39.08	3.2584	.0481	53 26 22.8	19.938	.058	13.6	39 51 97	53 5152	
3791	8.8	12 23 50.40	+3.2708	+.0511	-54 59 24.0	-19.936	+.058	14.3	95 99 100	-54 5206	
3792	8.9	23 55.27	3.2798	.0531	56 4 28.4	19.936	.058	17.3	327 329	55 5076	
3793	8.9	24 5.03	3.2648	.0490	53 52 11.8	19.934	.059	14.3	42 94 154	53 5155	
3794	8.0	24 7.51	3.2603	.0476	53 9 41.5	19.934	.060	13.3	28 29 47	52 5616	
3795	8.6	24 15.66	3.2661	.0489	53 50 44.0	19.932	.059	14.0	36 51 153	53 5156	
3796	8.8	12 24 25.25	+3.2884	+.0544	-56 36 48.1	-19.931	+.060	17.3	325 332	-56 5249	
3797	8.4	24 25.99	3.2840	.0532	56 2 34.6	19.931	.059	16.3	235 244	55 5082	
3798	8.7	24 27.43	3.2831	.0530	55 53 53.9	19.931	.056	16.3	236 245	55 5083	
3799	7.2	24 28.09	3.2838	.0532	55 59 14.8	19.931	.059	16.3	237 243	55 5084	B 4067
3800	8.8	24 33.02	3.2772	.0513	55 2 25.1	19.930	.059	14.7	81 151	54 5210	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3801	8.7	12 ^h 24 ^m 37 ^s .50	+3 [°] 2682	+.0488	-53° 43' 33".3	-19.929	+.060	13.8	44 89	-53° 5160	
3802	8.7	24 43.23	3.2865	.0533	56 3 12.2	19.928	.060	17.3	328 330	55 5087	
3803	8.5	25 8.81	3.2948	.0546	56 35 58.8	19.924	.061	17.3	327 331	56 5255	
3804	8.8	25 13.15	3.2732	.0491	53 46 59.2	19.924	.061	13.3	33 37	53 5167	
3805	8.5	25 19.06	3.2723	.0487	53 33 5.3	19.922	.061	13.3	35 51	53 5169	
3806	5.9	12 25 45.38	+3.2959	+.0537	-56 6 38.7	-19.918	+.060	16.4	239 244	-55 5097	B 4073
3807	8.9	25 53.84	3.2816	.0499	54 10 32.0	19.917	.062	13.6	40 42 97	53 5176	
3808	9.0	25 57.50	3.2939	.0529	55 39 22.8	19.916	.063	17.3	323 328	55 5098	
3809	8.3	26 2.68	3.2753	.0480	53 10 47.6	19.915	.063	13.2	25 28 32	52 5638	
3810	8.4	26 5.31	3.2756	-.0479	53 11 31.4	19.915	.063	13.2	25 28 32	52 5639	
3811	8.9	12 26 27.11	+3.3065	+.0552	-56 38 5.7	-19.912	+.064	17.3	325 332	-56 5260	
3812	9.0	26 29.10	3.3117	.0562	57 10 54.4	19.911	.064	17.3	327 331	56 5261	
3813	8.5	26 42.97	3.2942	.0516	54 55 36.9	19.909	.065	14.2	81 94	54 5225	
3814	8.9	26 51.17	3.2870	.0496	53 53 24.1	19.907	.064	13.3	34 41	53 5183	
3815	8.8	26 54.71	3.3037	.0534	55 51 31.9	19.906	.065	17.3	329 330	55 5106	
3816	1.6	12 26 59.69	+3.3119	+.0554	-56 41 36.5	-19.906	+.065		Cat. Fund.	56 5272	Crucis
3817	7.5	27 6.59	3.3124	.0554	56 40 0.3	19.905	.067	17.4	328 333 334	56 5274	B 4081
3818	7.7	27 8.46	3.2777	.0470	52 22 41.2	19.904	.065	13.3	27 30 43	52 5651	
3819	8.9	27 12.99	3.3126	.0552	56 33 46.1	19.904	.067	17.4	335 341	56 5275	
3820	9.0	27 15.05	3.2812	.0475	52 44 15.4	19.903	.065	13.3	33 35 44	52 5653	
3821	9.0	12 27 17.76	+3.3144	+.0555	-56 41 1.5	-19.903	+.067	17.5	336 340	-56 5276	
3822	8.4	27 38.02	3.3019	.0520	54 56 39.8	19.899	.067	15.8	153 236	54 5231	R
3823	8.7	27 39.92	3.3088	.0534	55 42 22.9	19.899	.066	16.9	244 329	55 5115	
3824	9.0	27 40.03	3.2972	.0508	54 21 2.7	19.899	.067	16.3	239 243	54 5232	
3825	9.0	27 42.40	3.2911	.0492	53 32 50.3	19.898	.067	14.8	51 237	53 5191	
3826	7.8	12 27 51.95	+3.3175	+.0537	-55 52 27.7	-19.897	+.066	16.4	241 242 245	-55 5117	
3827	8.3	27 53.81	3.2874	.0480	52 54 6.0	19.896	.067	13.3	31 40 42	52 5663	B 4089
3828	8.5	27 57.18	3.3224	.0562	56 55 31.7	19.896	.068	17.3	325 338	56 5285	
3829	8.2	27 59.04	3.3115	.0535	55 42 57.0	19.895	.067	18.5	367 368	55 5120	B 4090 R
3830	8.4	28 7.42	3.3153	.0543	56 3 12.4	19.894	.068	17.4	331 337	55 5122	
3831	8.5	12 28 33.74	+3.3181	+.0540	-55 53 40.7	-19.889	+.068	16.4	238 245	-55 5128	
3832	8.5	28 49.74	3.3294	.0563	56 49 58.9	19.886	.070	17.3	327 332	56 5296	
3833	8.8	28 55.93	3.3146	.0528	55 9 45.1	19.885	.070	14.8	97 151	54 5239	
3834	8.0	29 9.71	3.2974	.0484	52 56 13.4	19.883	.070	13.2	25 26 28	52 5680	
3835	8.0	29 10.39	3.3112	.0516	54 34 1.5	19.883	.070	14.2	89 94	54 5241	L 5197
3836	9.0	12 29 16.33	+3.3079	+.0507	-54 6 3.0	-19.881	+.070	13.6	37 41 95	-53 5202	
3837	8.8	29 28.81	3.3040	.0494	53 26 11.8	19.879	.071	14.0	33 44 154	53 5205	
3838	8.0	29 47.24	3.3311	.0550	56 9 24.3	19.876	.071	16.9	235 337	55 5133	L 5201
3839	8.5	29 49.64	3.3272	.0540	55 42 52.2	19.875	.072	16.8	239 330	55 5135	B 4100
3840	8.4	29 50.08	3.3411	.0572	57 7 6.0	19.875	.072	17.3	329 331	56 5311	
3841	8.0	12 29 56.81	+3.3070	+.0493	-53 21 35.4	-19.874	+.072	14.0	40 42 152	-53 5209	B 4101
3842	8.7	30 29.18	3.3057	.0483	52 43 56.7	19.868	.073	13.3	30 31 43	52 5691	
3843	8.6	31 3.01	3.3352	.0540	55 28 47.3	19.861	.074	17.3	325 332	55 5145	
3844	8.9	31 25.66	3.3259	.0513	54 10 24.3	19.857	.075	13.3	35 36 44	53 5219	
3845	8.6	31 42.56	3.3171	.0489	52 57 35.5	19.853	.075	13.3	25 26 41	52 5710	
3846	8.8	12 31 50.62	+3.3583	+.0576	-57 2 36.6	-19.851	+.076	16.4	239 245	-56 5334	
3847	8.9	32 11.35	3.3331	.0517	54 17 32.9	19.848	.077	14.6	94 97 151	54 5268	
3848	9.0	32 30.71	3.3177	.0479	52 20 58.4	19.843	.077	13.3	28 30 33	52 5723	
3849	8.3	33 3.10	3.3616	.0564	56 22 31.4	19.837	.079	16.3	237 240	56 5346	
3850	8.5	33 35.87	3.3727	.0578	56 56 13.6	19.830	.080	16.3	236 241 243	56 5352	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3851	8.8	12 ^h 33 ^m 37 ^s .41	+2 ⁸ 3332	+.0492	-53° 7' 2"3	-19"830	+.079	13.3	31 32 48	-52°57'38	
3852	7.2	33 54.10	3.3597	.0546	55 31 6.4	19.826	.081	16.3	232 235 245	55 5161	Obs.n.sig.
3853	8.9	34 1.38	3.3498	.0527	54 29 39.2	19.824	.081	14.3	95 98	54 5279	
3854	8.4	34 13.20	3.3334	.0488	52 39 51.9	19.822	.082	13.3	25 26 41	52 5748	
3855	8.6	34 29.67	3.3365	.0491	52 45 40.8	19.818	.082	13.3	30 33 42	52 5752	
3856	8.5	12 34 33.21	+3.3412	-.0500	-53 12 20.2	-19.817	+.082	13.3	36 37 51	-52 5754	
3857	8.5	34 40.50	3.3338	.0484	52 20 20.4	19.816	.083	14.0	34 44 154	52 5755	B 4129
3858	8.7	34 41.53	3.3562	.0530	54 34 36.3	19.816	.083	14.8	96 151	54 5284	
3859	8.7	34 55.33	3.3430	.0499	53 6 16.7	19.813	.083	13.3	31 40	52 5760	
3860	8.6	35 0.02	3.3848	.0582	56 54 41.1	19.812	.084	16.3	238 242	56 5370	
3861	8.6	12 35 0.34	+3.3540	+.0520	-54 8 15.7	-19.812	+.083	14.3	94 100	-53 5249	
3862	8.5	35 7.49	3.3662	.0543	55 14 29.8	19.810	.084	15.4	152 155 156	54 5289	
3863	8.5	35 34.74	3.3402	.0484	52 18 0.0	19.803	.083	13.3	43 48	52 5770	
3864	9.0	35 45.43	3.3871	.0575	56 32 41.5	19.801	.085	16.9	240 330	56 5378	
3865	9.0	35 45.87	3.3625	.0527	54 21 35.6	19.801	.085	16.3	239 243	54 5296	
3866	8.5	12 36 13.00	+3.3566	+.0509	-53 27 31.6	-19.795	+.086	14.2	81 97	-53 5259	
3867	9.0	36 14.37	3.3900	.0575	56 26 34.6	19.795	.086	17.3	323 329	56 5382	
3868	8.9	36 14.82	3.3537	.0503	53 9 12.3	19.794	.085	13.6	25 32 98	52 5782	
3869	9.0	36 18.91	3.3594	.0514	53 39 1.4	19.792	.086	15.8	153 235	53 5261	
3870	9.1	36 20.38	3.3516	.0498	52 52 58.1	19.793	.086	13.3	28 33 42	52 5784	
3871	9.0	12 36 30.56	+3.3558	+.0503	-53 9 33.2	-19.791	+.086	13.2	25 32	-52 5788	
3872	8.3	36 30.67	3.4021	.0591	57 13 10.6	19.791	.087	17.3	327 332	56 5384	B 4138
3873	9.2	36 34.80	3.3812	.0552	55 26 40.1	19.790	.087	16.4	241 245	55 5178	
3874	8.9	36 36.95	3.3531	.0497	52 49 26.0	19.789	.086	13.3	30 44	52 5791	
3875	9.0	36 56.12	3.3757	.0538	54 42 12.3	19.785	.088	15.8	154 236	54 5302	
3876	8.7	12 37 0.44	+3.3788	+.0542	-54 55 6.2	-19.784	+.088	16.3	238 242	-54 5303	
3877	9.1	37 3.40	3.3867	.0554	55 33 53.9	19.783	.088	17.4	328 333	55 5181	
3878	9.1	37 9.38	3.3611	.0504	53 11 52.5	19.782	.086	13.6	34 40 100	52 5796	
3879	8.3	37 12.96	3.3918	.0562	55 53 37.2	19.781	.089	16.9	244 331	55 5182	
3880	8.7	37 17.74	3.3720	.0525	54 6 19.6	19.780	.088	14.8	94 151	53 5275	
3881	8.3	12 37 18.10	+3.3544	+.0491	-52 26 15.9	-19.780	+.088	13.3	20 35 37	-52 5798	B 4145
3882	8.9	37 20.59	3.3969	.0571	56 13 8.6	19.779	.089	17.4	336 337	55 5183	
3883	8.8	37 31.55	3.3898	.0555	55 29 58.2	19.777	.099	16.3	236 243	55 5187	
3884	8.2	37 35.28	3.3567	.0491	52 27 49.5	19.776	.088	13.3	41 48	52 5802	B 4150
3885	9.0	37 42.48	3.3990	.0568	56 7 56.7	19.774	.090	17.4	330 334	55 5188	
3886	8.8	12 37 50.92	+3.3989	+.0566	-56 1 56.4	-19.772	+.090	17.4	329 338	-55 5189	
3887	7.4	37 51.63	3.3792	.0532	54 20 59.2	19.772	.090	15.4	153 155	54 5306	L 5246
3888	8.9	38 7.91	3.3977	.0560	55 44 5.6	19.768	.090	17.4	331 337	55 5190	
3889	9.0	38 22.97	3.4090	.0580	56 37 45.2	19.764	.092	17.3	327 331	56 5397	
3890	7.8	38 24.31	3.3810	.0527	54 7 38.9	19.764	.091	13.3	33 39 42	53 5285	L 5248
3891	6.4	12 38 33.59	+3.3989	+.0557	-55 32 8.9	-19.762	+.092	16.4	241 245	-55 5194	L 5249
3892	6.4	38 52.58	3.4044	.0563	55 45 54.6	19.757	.092	17.4	328 335	55 5197	L 5251
3893	8.4	38 59.37	3.3842	.0526	53 59 55.3	19.756	.092	13.7	38 81	53 5291	
3894	9.0	38 59.37	3.3943	.0550	54 51 59.6	19.756	.093	16.3	235 242	54 5313	
3895	8.8	39 11.03	3.3885	.0533	54 14 11.8	19.753	.093	14.8	102 151	53 5294	
3896	8.4	12 39 16.26	+3.3740	+.0504	-52 53 32.9	-19.751	+.092	13.3	27 40 43	-52 5832	Zona 44
3897	9.0	39 16.98	3.3919	.0537	54 27 43.4	19.750	.094	16.3	236 244	54 5315	
3898	8.7	39 18.45	3.3680	.0492	52 18 19.6	19.750	.092	14.3	30 32 243	52 5834	
3899	8.9	39 19.83	3.3771	.0508	53 7 58.6	19.750	.092	13.8	36 92	52 5835	
3900	8.9	39 25.14	3.3849	.0523	53 45 39.4	19.749	.093	13.8	35 100	53 5298	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3901	8.5	12 ^h 39 ^m 47 ^s .22	+3.3801	+.0509	-53° 5' 41".8	-19.743	+.094	13.3	31 34 41	-52° 5837	Zona 51
3902	8.8	39 47.34	3.3835	.0516	53 23 34.2	19.743	.094	14.8	94 153	53 5303	
3903	8.5	39 49.19	3.3864	.0521	53 37 28.3	19.743	.094	14.8	96 154	53 5305	R
3904	8.8	39 52.79	3.3878	.0523	53 41 59.0	19.741	.094	14.8	97 155	53 5306	
3905	8.4	39 55.45	3.4140	.0569	55 49 16.2	19.741	.095	16.7	232 238 337	55 5201	
3906	8.9	12 40 2.91	+3.4321	+.0600	-57 6 27.2	-19.739	+.095	17.3	323 329	-56 5409	
3907	8.7	40 10.90	3.3929	.0528	53 56 9.5	19.737	.094	16.3	237 245	53 5309	
3908	7.5	40 16.17	3.4308	.0595	56 52 33.8	19.736	.095	16.3	233 240	56 5410	L 5259
3909	8.0	40 24.84	3.3917	.0522	53 40 29.5	19.733	.094	14.2	81 95	53 5313	L 5262
3910	7.5	40 36.40	3.3780	.0496	52 20 42.7	19.731	.095	13.2	25 26 52	52 5847	B 4177
3911	8.6	12 40 40.68	+3.3810	+.0501	-52 33 46.5	-19.730	+.095	13.3	37 48	-52 5849	
3912	8.9	40 49.59	3.4294	.0587	56 24 46.1	19.727	.096	17.3	325 331	56 5413	
3913	8.4	40 51.97	3.4231	.0573	55 55 8.6	19.727	.097	16.3	235 242	55 5208	
3914	9.0	40 54.84	3.4157	.0561	55 18 57.7	19.726	.097	16.9	241 330	55 5209	
3915	8.3	40 56.80	3.4378	.0599	56 56 40.5	19.726	.097	17.3	327 332	56 5415	
3916	9.0	12 40 57.74	+3.3833	+.0502	-52 34 38.8	-19.725	+.096	17.4	336 338	-52 5853	
3917	8.8	41 5.36	3.3842	.0502	52 34 35.0	19.723	.096	14.3	36 38 42	52 5858	Zona 156
3918	8.4	41 16.45	3.3958	.0519	53 27 4.9	19.720	.097	14.0	40 99 100	53 5317	L 5269
3919	8.8	41 36.59	3.4427	.0599	56 52 38.7	19.715	.098	17.4	328 333	56 5421	
3920	8.7	41 37.02	3.3912	.0508	52 50 13.7	19.715	.097	13.3	27 35 44	52 5868	
3921	8.6	12 41 39.62	+3.3959	+.0515	-53 12 25.1	-19.714	+.097	13.3	31 43 46	-52 5869	
3922	8.5	41 45.12	3.4429	.0598	56 48 25.1	19.713	.098	17.3	327 331	56 5423	
3923	8.8	41 46.24	3.4328	.0580	56 4 8.7	19.713	.099	16.3	236 244	55 5214	
3924	7.5	41 48.44	3.4090	.0538	54 12 8.1	19.712	.098	14.7	94 105 154	53 5319	L 5272
3925	9.0	42 0.85	3.4385	.0586	56 19 40.1	19.709	.099	17.3	323 329	56 5428	
3926	9.0	12 42 2.69	+3.3964	+.0512	-53 0 20.6	-19.708	+.098	13.6	32 39 98	-52 5876	
3927	4.9	42 3.77	3.4355	.0580	56 4 43.1	19.708	.100	16.7	232 237 335	55 5215	L 5273
3928	8.5	42 4.94	3.4359	.0580	56 5 39.7	19.707	.100	18.5	M	55 5216	
3929	9.0	42 24.07	3.4016	.0517	53 13 2.2	19.703	.099	13.6	30 51 95	52 5880	
3930	8.9	42 36.80	3.4034	.0517	53 13 37.3	19.699	.100	13.7	47 51 96	52 5884	
3931	9.0	12 42 46.33	+3.4431	+.0583	-56 12 0.4	-19.697	+.102	16.3	235 242	-55 5225	
3932	8.7	42 51.34	3.3966	.0504	52 30 31.1	19.695	.100	13.3	28 34	52 5887	
3933	8.4	42 52.88	3.4172	.0539	54 10 22.2	19.695	.101	14.4	38 151 153	53 5328	
3934	8.8	43 8.41	3.4177	.0536	54 3 0.7	19.690	.101	14.0	40 99 100	53 5329	
3935	8.8	43 9.10	3.4584	.0605	57 1 52.9	19.690	.102	16.4	240 243	56 5434	Obs. n. pr.
3936	8.5	12 43 10.14	+3.4008	+.0508	-52 39 46.4	-19.690	+.101	13.3	26 37 41	-52 5889	
3937	9.0	43 10.28	3.4240	.0547	54 31 57.7	19.690	.102	15.4	152 155	54 5331	
3938	9.0	43 11.19	3.4375	.0569	55 33 9.8	19.690	.103	17.2	325 332	55 5227	
3939	8.5	43 25.57	3.4551	.0599	56 38 6.3	19.686	.104	17.4	328 333	56 5437	R
3940	8.6	43 32.24	3.4063	.0513	52 53 35.1	19.684	.102	13.3	33 35 43	52 5894	
3941	9.0	12 43 42.38	+3.4587	+.0601	-56 43 27.8	-19.682	+.104	17.4	329 334	-56 5440	
3942	8.6	43 47.88	3.4462	.0577	55 47 32.5	19.680	.104	16.3	236 244	55 5233	R
3943	8.8	43 55.65	3.4425	.0569	55 26 33.7	19.678	.105	16.9	237 335	55 5234	
3944	8.4	44 4.06	3.4140	.0520	53 11 8.0	19.675	.104	14.3	27 32 44	52 5900	
3945	8.9	44 21.15	3.4173	.0523	53 16 22.0	19.671	.103	13.3	36 39	53 5339	
3946	8.6	12 44 32.02	+3.4619	+.0595	-56 26 44.5	-19.668	+.106	16.4	239 245	-56 5448	
3947	8.9	44 52.82	3.4683	.0602	56 40 21.2	19.662	.107	16.9	240 330	56 5451	
3948	8.8	44 56.32	3.4196	.0520	53 6 9.5	19.661	.105	13.3	28 30 42	52 5919	
3949	8.7	45 1.71	3.4361	.0548	54 18 49.4	19.659	.106	14.8	97 151	54 5340	
3950	7.7	45 22.49	3.4211	.0517	52 57 10.8	19.653	.107	13.3	31 33 41	52 5927	L 5287

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
3951	8.6	12 ^h 45 ^m 29 ^s 33	+3.4295	+.0530	-53°32'41".2	-19".651	+"107	13.7	34 38 100	-53°5342	
3952	9.0	45 38.58	3.4523	.0565	55 7 53.0	19.649	.106	15.8	153 235	54 5342	
3953	8.7	45 52.13	3.4179	.0508	52 24 24.7	19.644	.108	13.3	26 35 43	52 5931	
3954	8.9	45 57.83	3.4260	.0520	52 59 42.6	19.643	.108	13.3	25 37	52 5935	
3955	8.2	46 15.57	3.4310	.0523	53 11 57.1	19.638	.109	13.3	27 47	52 5939	
3956	8.8	12 46 19.23	+3.4291	+.0520	-53 1 37.5	-19.637	+.109	13.3	39 44	-52 5942	
3957	9.0	46 20.91	3.4844	.0511	56 53 25.5	19.636	.112	17.3	323 329 366	56 5458	
3958	8.6	46 26.82	3.4272	.0516	52 48 11.9	19.635	.109	13.8	32 99	52 5944	
3959	6.0	46 39.91	3.4234	.0509	52 22 44.2	19.630	.109	13.3	30 35 43	52 5947	L 5294
3960	8.2	46 44.62	3.4594	.0566	55 0 2.0	19.628	.110	16.7	236 244 335	54 5346	
3961	8.8	12 46 54.65	+3.4412	+.0534	-53 35 24.3	-19.627	+.110	14.8	94 151	-53 5352	
3962	8.9	46 58.42	3.4251	.0509	52 19 29.5	19.625	.110	13.3	28 36	52 5957	
3963	9.0	47 19.57	3.4625	.0565	54 53 13.1	19.616	.112	16.7	238 245 330	54 5349	
3964	9.0	47 37.09	3.4658	.0567	54 57 14.2	19.613	.112	16.3	239 332	54 5352	
3965	9.1	47 46.26	3.4455	.0532	53 25 50.1	19.611	.112	14.6	38 100 235	53 5357	
3966	8.8	12 47 50.85	+3.4605	+.0556	-54 27 20.4	-19.609	+.113	15.8	153 237	-54 5355	
3967	8.6	47 52.72	3.4884	.0600	56 17 54.0	19.609	.115	17.3	325 331	56 5468	
3968	9.1	47 54.02	3.5038	.0623	57 14 12.8	19.609	.115	17.4	327 334	56 5470	
3969	8.6	47 55.39	3.4865	.0596	56 9 42.0	19.608	.113	16.4	240 247	55 5262	
3970	8.8	47 56.07	3.4318	.0511	52 18 7.2	19.608	.112	13.3	28 34	52 5972	
3971	7.5	12 48 4.59	+3.4479	+.0533	-53 25 20.3	-19.605	+.112	14.8	97 155	-53 5359	L 5299
3972	8.7	48 10.99	3.4356	.0513	52 27 13.5	19.603	.112	13.3	27 41 47	52 5975	
3973	8.4	48 12.10	3.4382	.0517	52 38 20.9	19.603	.112	13.2	25 26	52 5976	
3974	8.9	48 33.21	3.4516	.0533	53 25 50.2	19.597	.114	13.8	37 99	53 5363	
3975	8.7	48 40.75	3.4968	.0604	56 23 42.7	19.594	.117	17.4	328 333	56 5476	
3976	7.5	12 48 43.27	+3.4687	+.0560	-54 32 42.9	-19.594	+.115	16.7	236 244 340	-54 5360	L 5305
3977	8.7	48 48.01	3.4749	.0568	54 54 56.6	19.592	.116	15.0	94 151 152	54 5362	
3978	8.0	48 52.19	3.4456	.0522	52 49 4.2	19.591	.114	13.3	31 32 42	52 5989	L 5307
3979	8.2	48 53.09	3.4888	.0588	55 47 12.1	19.590	.116	16.3	238 245	55 5206	
3980	8.4	49 17.28	3.5161	.0629	57 15 4.0	19.583	.119	17.3	329 330	56 5482	
3981	8.6	12 49 38.81	+3.5115	+.0617	-56 47 11.8	-19.576	+.119	16.3	239 243	-56 5484	
3982	8.8	49 47.55	3.5090	.0612	56 33 25.3	19.574	.119	16.4	240 247	56 5485	
3983	8.9	49 54.23	3.5064	.0605	56 20 24.5	19.571	.120	16.9	241 331	56 5486	
3984	9.0	49 57.99	3.4671	.0544	53 45 20.8	19.570	.117	13.3	34 44	53 5375	
3985	4.2	50 10.43	3.5158	.0617	56 46 15.4	19.566	.120	16.7	239 243 337	56 5487	μ ₁ Crueis
3986	5.5	12 50 11.69	+3.5159	+.0617	-56 45 42.1	-19.566	+.120	18.5	M		μ ₂ Crueis
3987	9.0	50 16.31	3.4694	.0544	53 45 11.4	19.565	.117	13.3	44 47	-53 5378	
3988	8.4	50 24.75	3.4853	.0568	54 44 15.9	19.561	.118	15.2	81 153 235	54 5369	
3989	8.7	50 36.11	3.5033	.0600	56 6 6.4	19.558	.119	16.3	237 242	55 5275	
3990	9.0	50 49.13	3.5008	.0587	55 31 36.2	19.554	.120	16.8	244 323	55 5277	
3991	9.0	12 50 50.66	+3.4632	+.0530	-53 0 38.5	-19.553	+.119	13.3	35 38 43	-52 6021	
3992	8.2	50 59.60	3.4658	.0532	53 6 48.3	19.551	.119	13.3	31 37 41	52 6024	
3993	9.0	51 4.32	3.5150	.0605	56 15 56.3	19.549	.121	17.3	327 332	55 5280	
3994	8.6	51 11.08	3.4762	.0546	53 44 3.8	19.547	.120	13.8	39 96	53 5384	
3995	8.9	51 27.34	3.4799	.0549	53 50 26.8	19.542	.121	14.3	94 99	53 5385	
3996	5.7	12 51 31.30	+3.5216	+.0611	-56 25 46.5	-19.540	+.122	17.4	247 330 367	-56 5498	L 5321
3997	8.4	51 33.56	3.4642	.0523	52 41 57.5	19.539	.121	13.4	40 51 52	52 6033	
3998	9.0	51 52.63	3.4763	.0540	53 22 22.5	19.533	.121	14.3	95 100	53 5388	
3999	7.9	51 54.33	3.5038	.0579	55 9 18.5	19.533	.121	15.8	155 236	54 5376	L 5324 R
4000	8.7	51 58.01	3.5063	.0583	55 16 37.5	19.532	.123	16.4	240 245	55 5285	

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4001	9.1	12 ^h 52 ^m 9 ^s 44	+3.5141	+.0593	-55°39' 5"1	-19°528	+.123	17.4	328 333	-55°5287	
4002	8.4	52 17.51	3.5106	.0585	55 22 26.3	19.525	.124	16.7	237 244 329	55 5288	B 4248
4003	8.5	52 17.72	3.4876	.0553	53 54 44.1	19.525	.123	14.3	33 151	53 5392	
4004	9.0	52 18.39	3.5104	.0585	55 21 32.9	19.524	.124	18.0	335 366	55 5289	
4005	9.0	52 20.13	3.4850	.0549	53 43 21.2	19.524	.123	14.8	97 154	53 5393	
4006	8.9	12 52 20.91	+3.4875	+.0552	-53 52 51.4	-19.524	+.123	15.8	153 238	-53 5394	
4007	8.9	52 22.56	3.5012	.0574	54 44 52.6	19.524	.124	15.8	156 235	54 5380	
4008	8.7	52 22.61	3.5090	.0583	55 13 54.2	19.524	.124	16.4	241 242	54 5381	
4009	7.8	52 34.86	3.4939	.0559	54 10 52.8	19.519	.123	13.3	45 47	53 5397	L 5330
4010	9.0	52 37.10	3.5364	.0622	56 44 13.3	19.519	.126	17.4	331 334	56 5506	
4011	8.2	12 52 56.85	+3.5248	+.0600	-55 54 5.0	-19.512	+.126	17.3	323 332	-55 5296	B 4256 R
4012	8.4	53 5.39	3.5460	.0632	57 2 36.8	19.509	.128	17.4	327 336 337	56 5510	
4013	9.0	53 14.47	3.5378	.0618	56 30 14.9	19.506	.129	17.4	330 338	56 5512	
4014	9.0	53 23.22	3.4929	.0550	53 42 21.4	19.504	.125	13.8	36 98	53 5402	
4015	8.8	53 34.04	3.5046	.0566	54 22 19.5	19.499	.127	14.3	94 99	54 5385	
4016	8.7	12 53 37.19	+3.5127	+.0577	-54 50 36.2	-19.498	+.127	16.9	247 340	-54 5386	
4017	8.7	53 45.86	3.5289	.0598	55 44 35.8	19.496	.128	17.4	328 335	55 5302	
4018	8.0	53 46.43	3.4971	.0551	53 46 48.8	19.496	.126	14.0	35 37 152	53 5405	Obs. n. pr.
4019	8.9	53 51.96	3.5381	.0609	56 13 18.6	19.493	.129	16.4	240 245	55 5303	
4020	9.0	53 56.69	3.5376	.0609	56 9 29.8	19.492	.129	16.5	239 244	55 5304	
4021	8.7	12 54 4.01	+3.5026	+.0558	-53 59 34.1	-19.489	+.127	13.3	38 43	-53 5407	
4022	8.9	54 7.52	3.5152	.0577	54 44 40.5	19.488	.128	16.0	154 237 243	54 5389	
4023	8.5	54 10.94	3.5012	.0555	53 53 16.9	19.487	.127	14.3	39 52 235	53 5408	
4024	8.7	54 12.17	3.4818	.0525	52 33 53.9	19.486	.127	13.3	30 31 41	52 6062	
4025	8.6	54 19.16	3.5173	.0578	54 46 55.2	19.485	.129	14.8	96 151	54 5390	R
4026	9.0	12 54 23.62	+3.5216	+.0583	-54 58 3.2	-19.483	+.129	15.4	155 156	-54 5391	Obs. n. sig.
4027	9.0	54 32.07	3.5452	.0615	56 18 18.7	19.480	.131	17.3	325 333	56 5519	
4028	8.8	54 46.30	3.5330	.0594	55 29 57.3	19.475	.130	16.4	241 242	55 5311	
4029	8.7	54 50.25	3.5136	.0568	54 18 25.0	19.474	.130	14.2	81 95	54 5395	
4030	8.9	54 58.13	3.5640	.0638	57 7 35.9	19.471	.132	17.4	327 334 366	56 5522	
4031	8.6	12 55 3.80	+3.5405	+.0601	-55 47 9.7	-19.469	+.131	17.3	323 332	-55 5314	
4032	8.6	55 4.96	3.4908	.0531	52 43 40.4	19.468	.129	13.3	32 34 44	52 6076	
4033	8.6	55 15.33	3.5314	.0589	55 10 22.4	19.465	.131	15.8	153 238	54 5308	
4034	8.1	55 21.37	3.5380	.0596	55 30 26.3	19.463	.132	17.4	329 337	55 5316	B 4268
4035	8.4	55 21.50	3.5652	.0637	57 0 22.8	19.463	.134	17.4	330 336	56 5527	
4036	8.3	12 55 22.96	+3.5383	+.0596	-55 30 38.1	-19.462	+.132	17.4	326 337	-55 5317	B 4271
4037	8.5	55 28.01	3.5132	.0560	53 58 26.1	19.460	.131	14.0	47 97 105	53 5416	B 4273
4038	8.5	55 29.18	3.5683	.0639	57 6 57.9	19.460	.134	17.3	328 331	56 5529	R
4039	8.5	55 30.83	3.4920	.0530	52 35 48.4	19.459	.131	13.3	25 45 46	52 6086	
4040	8.7	55 40.27	3.5195	.0568	54 15 44.9	19.457	.132	14.0	36 98 104	53 5417	
4041	8.8	12 55 41.75	+3.5109	+.0554	-53 43 20.3	-19.455	+.132	13.8	40 102	-53 5418	
4042	9.0	55 50.37	3.5250	.0575	54 31 4.0	19.453	.132	14.8	94 152	54 5400	
4043	8.9	56 8.35	3.5199	.0564	54 3 56.1	19.447	.132	13.3	38 43	53 5425	
4044	8.9	56 17.05	3.5158	.0556	53 44 23.7	19.443	.132	14.3	39 151	53 5427	
4045	8.8	56 17.87	3.5315	.0580	54 40 57.7	19.443	.134	14.8	96 154	54 5402	R
4046	9.0	12 56 27.27	+3.5765	+.0641	-57 6 3.9	-19.440	+.137	16.4	240 244	-56 5537	
4047	8.0	56 40.38	3.5026	.0536	52 43 53.3	19.435	.134	13.3	27 30 41	52 6098	
4048	8.8	56 45.06	3.5630	.0617	56 15 14.5	19.433	.136	16.3	239 243	55 5328	
4049	8.9	56 46.41	3.5215	.0559	53 51 13.6	19.433	.133	13.7	37 81	53 5429	
4050	8.5	56 50.25	3.5243	.0564	54 0 10.6	19.431	.134	14.8	35 245	53 5431	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4051	8.8	12 ^h 57 ^m 11 ^s 67	+3.5768	+.0635	-56°46'49".6	-19°42'	+.138	16.9	241 331	-56°5538	
4052	8.4	57 29.68	3.5496	.0593	55 10 8.3	19.417	.137	16.3	235 242	54 5409	
4053	9.0	57 30.55	3.5467	.0589	54 59 35.5	19.417	.137	14.3	95 97	54 5410	
4054	9.0	57 34.98	3.5355	.0575	54 18 57.0	19.416	.137	14.3	94 100	54 5412	
4055	8.6	57 39.70	3.5819	.0637	56 50 4.2	19.414	.139	17.3	325 333	56 5541	
4056	8.9	12 57 41.63	+3.5738	+.0625	-56 23 39.8	-19.413	+.139	17.4	327 334 335	-56 5542	
4057	9.1	57 48.03	3.5115	.0538	52 45 40.5	19.411	.137	13.3	25 33 44	52 6119	Zona 45
4058	8.1	57 50.10	3.5712	.0620	56 11 57.3	19.410	.138	16.8	237 331	55 5337	B 4288
4059	9.0	57 54.16	3.5560	.0597	55 20 30.5	19.408	.138	17.3	329 330	55 5340	
4060	8.5	58 17.55	3.5579	.0596	55 16 19.0	19.399	.140	16.3	238 244	55 5343	
4061	9.1	12 58 18.95	+3.5363	+.0566	-54 1 55.9	-19.399	+.137	13.3	36 47 48	-53 5443	
4062	9.1	58 33.36	3.5818	.0627	56 26 13.4	19.394	.141	17.4	328 332	56 5546	
4063	8.2	58 41.69	3.5692	.0609	55 42 27.2	19.391	.140	16.7	239 243 337	55 5348	B 4294
4064	8.5	58 56.75	3.5439	.0570	54 11 14.0	19.385	.139	13.3	36 38 46	53 5445	
4065	9.0	58 57.16	3.5618	.0596	55 11 25.8	19.385	.140	14.6	81 96 152	54 5421	
4066	9.0	12 58 57.92	+3.5654	+.0600	-55 22 48.2	-19.385	+.141	17.4	329 334 335	-55 5353	
4067	8.1	59 6.64	3.5828	.0625	56 14 32.4	19.382	.142	16.7	240 245 336	55 5354	R
4068	8.5	59 25.58	3.5346	.0555	53 25 25.8	19.375	.141	14.3	39 97 151	53 5450	
4069	9.1	59 46.43	3.5935	.0633	56 29 56.8	19.366	.144	17.3	323 330	56 5551	
4070	8.6	59 47.41	3.5796	.0613	55 46 25.7	19.366	.143	16.4	241 242	55 5359	
4071	8.1	12 59 47.51	+3.5220	+.0536	-52 29 34.1	-19.366	+.142	13.2	27 32	-52 6139	
4072	8.5	59 50.71	3.5305	.0547	52 59 29.7	19.363	.142	14.4	104 105	52 6140	
4073	8.9	13 0 0.07	3.5365	.0553	53 16 46.3	19.361	.142	15.3	94 235	53 5442	
4074	8.4	0 16.71	3.5297	.0542	52 44 42.5	19.355	.142	13.6	44 45 95	52 6144	
4075	8.2	0 25.33	3.6020	.0639	56 39 11.9	19.352	.146	16.7	237 244 332	56 5557	L 5377
4076	8.5	13 0 32.47	+3.5367	+.0550	-53 2 59.7	-19.349	+.143	13.8	30 99	-52 6146	
4077	9.0	0 42.91	3.5523	.0569	53 52 39.6	19.345	.144	15.8	100 331	53 5455	
4078	8.9	0 53.03	3.6015	.0634	56 25 54.3	19.342	.147	16.4	238 245	56 5563	
4079	8.8	0 53.96	3.6168	.0654	57 10 36.3	19.341	.147	16.3	236 243	56 5562	
4080	8.5	1 0.92	3.6030	.0634	56 26 59.5	19.339	.147	16.4	239 247	56 5566	
4081	9.0	13 1 6.96	+3.6131	+.0647	-56 54 19.7	-19.336	+.147	16.4	327 333	-56 5568	
4082	8.7	1 7.41	3.5355	.0543	52 43 2.4	19.336	.144	13.3	44 52	52 6155	
4083	8.6	1 20.15	3.5381	.0544	52 46 59.7	19.331	.145	13.3	25 42	52 6158	
4084	8.5	1 20.75	3.5766	.0595	54 56 47.9	19.331	.147	15.3	151 155	54 5434	
4085	8.5	1 24.62	3.6229	.0655	57 14 54.2	19.329	.148	17.1	240 334 335	56 5572	
4086	7.7	13 1 44.79	+3.5848	+.0602	-55 12 37.2	-19.321	+.147	15.4	153 156	-54 5437	L 5385
4087	8.7	1 52.40	3.5426	.0546	52 48 57.0	19.319	.147	13.3	28 32 38	52 6167	Zona 42
4088	8.9	1 55.03	3.6112	.0638	56 28 39.4	19.317	.150	17.4	323 336	56 5576	
4089	8.5	1 58.85	3.6191	.0647	56 50 1.6	19.316	.150	17.4	328 337	56 5577	
4090	8.2	2 7.07	3.5633	.0570	53 53 26.8	19.314	.147	13.3	33 34	53 5464	L 5389
4091	7.8	13 2 8.72	+3.5674	+.0575	-54 6 17.2	-19.312	+.147	15.2	81 235	-53 5466	L 5388
4092	8.7	2 22.98	3.6124	.0635	56 20 31.3	19.307	.151	17.4	330 331	56 5582	
4093	8.5	2 24.85	3.6179	.0641	56 35 55.5	19.306	.152	17.4	331 336	56 5583	
4094	8.5	2 27.70	3.6109	.0632	56 14 5.8	19.305	.150	16.4	241 242	55 5380	
4095	9.0	2 36.16	3.5629	.0566	53 39 43.3	19.301	.149	13.8	36 99	53 5470	
4096	8.6	13 2 43.33	+3.5688	+.0576	-53 55 54.8	-19.299	+.149	14.9	102 152	-53 5472	
4097	9.0	2 45.46	3.5687	.0572	53 54 17.7	19.298	.149	14.7	95 105 151	53 5473	
4098	8.9	2 46.97	3.5969	.0609	55 24 17.4	19.297	.151	16.9	245 325	55 5381	
4099	8.9	2 51.63	3.5697	.0573	53 55 41.1	19.295	.150	14.9	104 152	53 5475	
4100	8.9	2 52.71	3.6178	.0637	56 23 38.5	19.295	.153	17.4	327 333	56 5589	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4101	8.0	13° 2m 59s.62	+3.5430	+.0539	-52° 20' 59".7	-19.292	+.150	13.6	30 37 98	-52° 6187	B 4326
4102	8.6	3 2.31	3.5591	.0559	53 15 59.0	19.291	.150	13.3	39 45 51	52 6189	
4103	8.6	3 6.31	3.5469	.0542	52 30 15.8	19.290	.150	13.3	40 43 52	52 6191	
4104	6.1	3 10.26	3.5564	.0553	53 3 30.7	19.288	.150	15.1	31 47 156	52 6194	L 5398
4105	9.0	3 13.44	3.5694	.0569	53 45 25.9	19.287	.151	15.8	154 236	53 5477	
4106	9.0	13 3 14.33	+3.6030	+.0613	-55 31 28.8	-19.287	+.152	17.4	329 334	-55 5388	
4107	8.8	3 14.38	3.5742	.0574	54 0 59.4	19.287	.151	15.8	155 237	53 5478	
4108	8.9	3 18.53	3.5956	.0602	55 6 44.4	19.285	.152	14.3	94 100	54 5445	
4109	8.9	3 22.45	3.5633	.0560	53 21 16.4	19.283	.151	16.4	240 242	53 5481	
4110	8.6	3 26.09	3.5454	.0538	52 18 24.1	19.282	.152	13.7	48 50 103	52 6199	
4111	8.9	13 3 27.57	+3.5579	+.0454	-53 0 50.4	-19.281	+.151	13.8	41 97	-52 6201	
4112	7.6	3 28.31	3.6203	.0636	56 17 0.7	19.281	.154	17.4	336 338	56 5593	L 5401
4113	7.8	3 28.34	3.6141	.0627	55 59 3.1	19.281	.153	16.9	244 332	55 5389	L 5402
4114	8.8	3 29.81	3.5613	.0557	53 11 32.4	18.280	.151	13.2	28 32	52 6202	
4115	8.7	3 44.97	3.6196	.0632	56 8 7.0	19.274	.154	17.4	335 337	55 5391	
4116	8.8	13 3 51.56	+3.6328	+.0647	-56 42 58.6	-19.271	+.155	17.3	323 332	-56 5596	
4117	8.0	4 7.97	3.5848	.0579	54 12 49.8	19.265	.152	13.3	34 34	53 5486	L 5404
4118	9.0	4 8.63	3.6340	.0646	56 39 33.0	19.265	.156	17.4	241 306	56 5597	
4119	9.0	4 20.52	3.6062	.0607	55 13 37.9	19.259	.154	15.2	81 235	54 5450	
4120	9.0	4 43.28	3.6509	.0662	57 12 43.2	19.251	.157	17.4	330 333	56 5602	
4121	8.6	13 4 43.51	+3.5637	+.0551	-52 48 50.0	-19.250	+.154	13.3	25 27 42	-52 6227	
4122	8.4	5 10.05	3.6364	.0641	56 22 4.9	19.240	.158	16.3	239 242	56 5609	
4123	8.6	5 26.55	3.5726	.0555	53 0 44.6	19.233	.156	13.2	28 43	52 6239	
4124	9.0	5 28.82	3.6119	.0605	55 3 27.4	19.232	.157	14.3	94 105	54 5458	
4125	9.0	5 37.74	3.6468	.0649	56 40 2.5	19.228	.160	17.4	327 334	56 5614	
4126	9.0	13 5 41.52	+3.6461	+.0647	-56 36 33.4	-19.227	+.160	16.4	240 244	-56 5616	
4127	8.9	5 51.33	3.5637	.0541	52 21 13.6	19.223	.157	13.3	31 35 44	52 6247	Zona 45
4128	8.6	5 54.37	3.6595	.0664	57 8 17.7	19.222	.161	17.4	329 335	56 5617	
4129	8.9	5 58.06	3.6447	.0644	56 26 41.7	19.220	.161	17.4	332 336	56 5618	
4130	8.8	5 58.78	3.6022	.0587	54 21 51.6	19.220	.158	14.3	95 100	54 5463	
4131	7.8	13 6 20.65	+3.5701	+.0546	-52 30 31.7	-19.210	+.158	13.3	32 33 46	-52 6258	L 5412
4132	9.0	6 29.03	3.5941	.0574	53 44 53.3	19.207	.159	13.3	38 39 52	53 5499	
4133	8.8	6 33.27	3.6678	.0666	57 15 29.5	19.206	.162	17.4	330 333	56 5621	
4134	9.0	6 33.61	3.6237	.0610	55 12 41.9	19.205	.160	14.9	104 153	54 5467	
4135	8.4	6 35.48	3.5953	.0574	53 46 3.6	19.204	.159	13.3	36 47	53 5500	
4136	8.8	13 6 37.65	+3.6192	+.0606	-54 58 12.8	-19.204	+.160	14.2	81 102	-54 5469	
4137	8.2	6 40.20	3.6225	.0608	55 6 47.3	19.203	.160	15.8	155 235	54 5470	
4138	7.5	6 56.18	3.6214	.0606	54 57 28.6	19.196	.161	16.3	239 242	54 5472	
4139	8.1	7 0.14	3.6549	.0648	56 30 37.4	19.194	.163	17.4	331 340	56 5624	L 5415
4140	8.8	7 8.55	3.5830	.0557	52 53 34.9	19.190	.159	13.3	34 42	52 6272	
4141	7.8	13 7 22.77	+3.5759	+.0547	-52 24 49.7	-19.185	+.161	13.3	28 43	-52 6276	L 5421
4142	8.0	7 26.15	3.6596	.0653	56 33 31.0	19.183	.164	17.4	327 334	56 5628	L 5419
4143	8.8	7 32.71	3.6383	.0621	55 31 48.7	19.180	.164	16.4	240 244	55 5422	
4144	8.4	7 32.74	3.6071	.0663	56 58 41.4	19.180	.165	17.4	332 336	56 5629	R
4145	8.6	8 12.30	3.6669	.0652	56 35 32.8	19.164	.167	16.9	250 329	56 5637	
4146	8.3	13 8 14.14	+3.6287	+.0599	-54 42 37.2	-19.163	+.164	15.3	151 153	-54 5481	
4147	8.5	8 14.26	3.6032	.0572	53 31 54.5	19.163	.164	13.8	38 100	53 5512	
4148	8.8	8 52.20	3.6712	.0652	56 32 7.0	19.147	.168	16.9	248 331	56 5646	
4149	8.8	9 3.47	3.6772	.0659	56 43 35.2	19.141	.169	17.3	327 332	56 5648	
4150	9.1	9 14.37	3.6027	.0566	53 7 10.0	19.137	.165	13.3	32 34 41	52 6299	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4151	8.8	13° 9' 31.09	+3.6547	+.0626	-55° 33' 0".2	-19".130	+"168	16.4	240 244	-55° 5445	
4152	8.5	9 34.46	3.6287	.0591	54 17 43.8	19.128	.168	14.3	81 103	54 5489	
4153	8.9	9 45.25	3.6931	.0672	57 9 9.5	19.124	.170	17.4	328 333	56 5656	
4154	9.5	9 50.53	3.6002	.0558	52 44 43.6	19.121	.167	13.3	42 51	52 6305	
4155	8.4	9 52.07	3.6365	.0600	54 33 53.9	19.120	.169	15.3	99 236	54 5491	
4156	9.0	13 10 3.75	+3.6785	+.0651	-56 24 53.4	-19.115	+.171	16.9	250 329	-56 5657	
4157	9.0	10 21.78	3.6487	.0610	54 57 21.4	19.108	.169	15.8	151 239	54 5500	
4158	8.1	10 32.23	3.6419	.0601	54 34 23.7	19.103	.170	15.8	153 236	54 5502	B 4375
4159	8.8	10 34.12	3.7015	.0675	57 12 33.6	19.102	.172	17.4	332 334	56 5665	
4160	8.0	10 40.16	3.6940	.0666	56 51 43.6	19.100	.173	17.4	327 335	56 5666	L 5446
4161	9.1	13 10 41.14	+3.6069	+.0559	-52 47 3.9	-19.099	+.169	13.3	27 51	-52 6311	
4162	8.8	10 46.63	3.6526	.0613	54 59 12.6	19.096	.170	15.9	154 248	54 5503	
4163	8.4	10 47.10	3.6516	.0610	54 56 31.4	19.096	.171	16.4	242 247	54 5505	
4164	8.9	10 47.85	3.6901	.0660	56 38 23.0	19.096	.173	17.4	331 336	56 5669	
4165	8.7	10 50.08	3.6180	.0573	53 17 45.4	19.095	.170	14.4	50 95 100	53 5526	
4166	8.5	13 11 1.79	+3.6547	+.0614	-54 59 21.9	-19.089	+.172	16.0	156 235 248	-54 5510	
4167	8.9	11 9.57	3.6999	.0668	56 55 45.9	19.086	.173	17.5	338 340	56 5671	
4168	8.8	11 17.19	3.6775	.0638	55 55 45.0	19.083	.172	16.9	243 330	55 5455	
4169	8.5	11 20.79	3.6787	.0641	55 57 32.2	19.081	.173	17.5	337 344	55 5456	
4170	8.5	11 23.58	3.6902	.0655	56 26 17.5	19.080	.173	17.4	328 333	56 5672	
4171	9.0	13 11 25.48	+3.6412	+.0593	-54 12 28.6	-19.079	+.172	13.7	33 45 105	-53 5520	
4172	9.3	11 26.77	3.6138	.0562	52 50 56.3	19.078	.171	13.3	28 32 41	52 6323	
4173	7.9	11 27.46	3.6961	.0662	56 39 55.3	19.078	.174	17.5	342 343	56 5673	Obs. n. pr.
4174	9.0	11 33.08	3.6228	.0572	53 16 22.0	19.076	.172	13.7	39 46 104	53 5530	
4175	8.8	11 34.50	3.6324	.0581	53 43 38.2	19.075	.172	13.7	48 52 102	53 5531	
4176	9.0	13 11 48.77	+3.7057	+.0671	-56 56 52.2	-19.069	+.176	16.4	240 244	-56 5676	
4177	8.8	11 52.66	3.6423	.0591	54 5 44.0	19.067	.173	13.3	37 42	53 5533	
4178	8.3	12 17.45	3.6998	.0659	56 31 27.7	19.056	.177	16.4	239 245	56 5683	
4179	8.7	12 33.67	3.6545	.0600	54 25 22.5	19.049	.175	14.6	81 103 151	54 5516	Obs. s sig.
4180	8.5	12 55.80	3.7205	.0679	57 9 14.6	19.038	.179	16.4	241 242	56 5693	
4181	9.0	13 13 6.16	+3.6538	+.0595	-54 11 51.3	-19.033	+.176	13.3	34 36 48	-53 5541	Zona 50
4182	8.7	13 31.45	3.6284	.0564	52 49 1.2	19.022	.176	13.3	25 30 44	52 6357	
4183	8.4	13 31.56	3.6715	.0613	54 51 27.3	19.022	.178	14.7	100 104 154	54 5525	
4184	7.5	13 37.18	3.7201	.0672	56 54 19.6	19.020	.180	16.4	240 244 247	56 5668	L 5465
4185	8.8	13 41.25	3.6630	.0603	54 24 57.5	19.017	.179	14.3	94 99 106	54 5527	
4186	9.0	13 13 41.83	+3.7205	+.0673	-56 53 27.8	-19.017	+.180	16.4	248 250	-56 5701	
4187	8.9	14 5.24	3.7068	.0652	56 11 40.7	19.007	.180	16.3	235 243	55 5483	
4188	9.0	14 16.23	3.6375	.0570	53 0 7.8	19.002	.177	13.3	28 35 47	52 6371	
4189	8.6	14 20.25	3.6343	.0566	52 49 25.8	19.000	.178	13.3	30 37 44	52 6374	Zona 46
4190	8.5	14 32.19	3.7031	.0645	55 53 4.2	18.994	.181	16.4	238 245	55 5486	
4191	8.5	13 14 32.28	+3.6330	+.0564	-52 41 1.6	-18.994	+.178	13.2	39 41	-52 6379	
4192	8.8	14 34.31	3.6724	.0607	54 32 48.9	18.993	.180	14.7	95 102 155	54 5539	
4193	9.0	14 40.32	3.6275	.0557	52 21 46.4	18.990	.179	18.5	366 367	52 6384	
4194	8.0	14 42.63	3.6904	.0630	55 17 24.7	18.989	.182	16.3	239 242	55 5488	B 4402
4195	8.9	14 56.31	3.6615	.0591	53 54 30.7	18.983	.180	13.9	40 145	53 5554	
4196	8.8	13 15 15.75	+3.6334	+.0558	-52 26 45.0	-18.974	+.181	13.3	33 36 48	-52 6393	
4197	8.8	15 25.08	3.6868	.0618	54 52 47.6	18.969	.183	15.8	151 236	54 5547	
4198	8.5	15 34.60	3.6995	.0632	55 22 17.2	18.964	.184	16.3	237 244	55 5498	
4199	8.6	15 37.69	3.6991	.0573	53 4 47.4	18.963	.181	13.3	34 42 52	52 6400	
4200	8.9	15 47.50	3.7231	.0657	56 16 52.7	18.959	.186	17.4	327 337	56 5721	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4201	8.8	13 ^h 15 ^m 50 ^s .55	+3° 7' 33.7	+.0670	-56° 41' 44".3	-18° 95.7	+.186	17.4	332 341	-56° 57' 22	
4202	8.8	15 59.53	3.6421	.0564	52 36 44.3	18.953	.182	13.8	38 99	52 6404	
4203	5.8	16 3.67	3.6373	.0557	52 21 14.4	18.951	.182	15.0	35 45 367	52 6405	L 5484
4204	7.0	16 8.66	3.7049	.0634	55 24 26.8	18.948	.185	16.4	240 247	55 5504	L 5483
4205	9.1	16 32.26	3.6434	.0560	52 29 16.1	18.937	.183	13.3	39 47	52 6413	
4206	8.6	13 16 39.60	+3.6542	+.0572	-52 57 49.6	-18.934	+.184	13.8	30 100	-52 6416	
4207	8.0	17 9.29	3.7038	.0625	55 1 28.4	18.919	.187	15.8	151 236	54 5559	B 4419
4208	8.9	17 18.70	3.6813	.0597	53 59 5.2	18.915	.186	13.7	48 52 94	53 5567	
4209	8.6	17 28.07	3.7177	.0638	55 30 21.6	18.910	.189	17.4	327 337	55 5516	
4210	8.9	17 44.08	3.7307	.0650	55 56 52.7	18.903	.190	16.9	237 336	55 5517	
4211	9.0	13 17 57.83	+3.6891	+.0600	-54 6 52.2	-18.896	+.188	13.4	33 34 41	-53 5572	
4212	8.7	18 30.45	3.7096	.0622	54 49 2.3	18.879	.190	15.4	153 155	54 5571	
4213	8.4	19 8.66	3.7188	.0627	54 59 48.2	18.861	.192	14.6	94 100 241	54 5575	
4214	8.6	19 23.63	3.6794	.0582	53 11 57.6	18.854	.190	13.3	28 31 42	52 6454	
4215	8.0	19 30.88	3.6847	.0587	53 24 5.3	18.850	.192	13.3	35 37 52	53 5586	L 4435
4216	8.5	13 19 34.41	+3.7352	+.0644	-55 32 4.7	-18.849	+.193	16.3	239 242	-55 5531	
4217	8.0	19 43.62	3.6909	.0592	53 36 29.3	18.844	.192	13.2	40 48 56	53 5591	B 4439
4218	8.9	19 45.53	3.6666	.0566	52 29 23.6	18.843	.192	13.3	32 38 47	52 6462	
4219	8.8	19 52.11	3.7203	.0625	54 49 35.2	18.840	.194	15.8	151 235	54 5577	
4220	8.4	19 52.69	3.7260	.0630	55 3 35.7	18.840	.194	16.0	154 236 238	54 5578	
4221	7.8	13 19 57.73	+3.6908	+.0590	-53 31 25.0	-18.837	+.193	13.8	39 99	-53 5593	B 4442
4222	8.6	20 13.90	3.6906	.0588	53 25 45.7	18.829	.193	14.3	97 104	53 5595	
4223	8.4	20 42.31	3.6944	.0589	53 26 49.9	18.815	.194	13.9	36 105	53 5599	
4224	8.9	20 43.88	3.7039	.0599	53 50 52.7	18.814	.195	15.4	152 155	53 5600	
4225	8.4	21 1.60	3.7159	.0611	54 16 11.2	18.805	.196	15.8	153 237	54 5588	
4226	9.2	13 21 10.21	+3.6836	+.0574	-52 48 43.0	-18.801	+.195	13.7	33 45 106	-52 6480	
4227	8.9	21 23.96	3.7789	.0679	56 39 1.0	18.794	.200	16.3	239 242	56 5767	
4228	8.8	21 33.58	3.6884	.0577	52 53 53.1	18.788	.196	13.3	28 31 48	52 6487	
4229	9.0	21 34.69	3.7222	.0613	54 21 3.2	18.788	.198	16.4	245 250	54 5592	
4230	8.8	21 45.58	3.7083	.0598	53 42 17.9	18.782	.197	14.3	81 103	53 5608	
4231	9.0	13 21 54.52	+3.6842	+.0570	-52 35 47.6	-18.778	+.197	13.3	35 52	-52 6491	
4232	8.7	22 11.06	3.6819	.0566	52 24 22.2	18.770	.197	13.3	38 50	52 6495	
4233	8.7	22 11.37	3.6970	.0582	53 4 45.7	18.770	.197	13.8	43 97	52 6496	
4234	8.6	22 13.23	3.7668	.0658	55 56 22.4	18.769	.201	16.3	235 248	55 5556	
4235	8.0	22 17.25	3.7050	.0589	53 23 48.2	18.767	.199	15.3	151 154	53 5613	B 4461
4236	8.9	13 22 38.74	+3.7825	+.0672	-56 23 51.0	-18.755	+.202	16.9	241 334	-56 5774	
4237	8.4	22 46.83	3.7173	.0599	53 45 55.1	18.751	.200	14.0	36 99 100	53 5615	L 5534
4238	8.5	23 10.90	3.7934	.0682	56 38 23.8	18.739	.204	17.4	330 336	56 5777	L 5538
4239	8.8	23 12.86	3.7104	.0590	53 20 2.4	18.738	.201	14.9	105 152	53 5620	
4240	8.8	23 23.47	3.7069	.0584	53 7 29.3	18.732	.201	13.3	28 33	52 6507	
4241	8.4	13 23 26.92	+3.7225	+.0600	-53 46 35.2	-18.731	+.202	15.4	153 157	-53 5622	L 5546
4242	8.5	23 34.10	3.7316	.0608	54 7 14.5	18.727	.202	14.9	81 104 237	53 5624	
4243	8.0	23 39.04	3.7640	.0644	55 23 27.3	18.725	.204	16.7	239 242 337	55 5570	L 5547
4244	8.5	23 46.51	3.7229	.0598	53 41 25.8	18.720	.202	13.9	44 103	53 5625	
4245	9.0	23 47.12	3.7284	.0604	53 55 10.6	18.720	.202	14.8	94 155	53 5626	
4246	8.9	13 23 57.98	+3.8137	+.0697	-57 8 1.7	-18.715	+.206	16.3	239 243	-56 5780	
4247	8.3	23 59.40	3.7040	.0578	52 49 7.8	18.714	.202	13.3	40 43 45	52 6511	
4248	8.9	24 1.85	3.7916	.0674	56 19 5.0	18.712	.207	16.9	259 329	56 5781	
4249	8.4	24 31.42	3.7490	.0619	54 31 47.2	18.697	.200	15.8	151 235	54 5606	
4250	8.7	24 46.22	3.7295	.0599	53 39 38.6	18.689	.205	13.3	39 44 48	53 5635	

Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.
4251	8.6	13 ^h 24 ^m 51 ^s 11	+3.7925	.+0667	-56° 6' 22" 6	-18" 687	+.207	16.4	241 244	-55° 5583
4252	8.4	24 59.13	3.8235	.0700	57 10 33.1	18.682	.209	17.1	245 330 336	56 5785
4253	8.0	24 59.39	3.7009	.0568	52 22 10.7	18.682	.204	13.7	41 52 105	52 6516 B 4478
4254	9.1	25 1.89	3.7208	.0588	53 12 45.6	18.681	.204	13.8	38 100	52 6517
4255	7.9	25 2.66	3.7305	.0598	53 36 54.3	18.680	.205	14.9	102 154	53 5639 B 4479
4256	8.3	13 25 19.50	+3.8044	+.0674	-56 17 12.6	-18.671	+.210	17.4	332 333	-56 5788 L 5554
4257	8.8	25 29.51	3.7951	.0665	56 0 29.7	18.666	.209	16.8	236 242 246	55 5591 Zona 331
4258	8.5	25 39.94	3.7914	.0661	55 49 20.8	18.661	.209	18.5	367 368	55 5593
4259	8.0	25 49.75	3.7345	.0597	53 32 43.9	18.655	.208	14.3	81 99 104	53 5643 B 4487
4260	9.0	25 57.49	3.7485	.0610	54 4 32.1	18.651	.208	13.9	155 238	53 5646
4261	8.9	13 26 3.09	+3.7894	+.0657	-55 38 5.0	-18.648	+.210	17.4	329 334	-55 5598
4262	8.6	26 7.51	3.7482	.0608	54 0 46.7	18.646	.208	15.9	156 239	53 5649
4263	8.9	26 21.93	3.7883	.0653	55 29 51.8	18.638	.211	16.4	241 243	55 5600
4264	8.6	26 35.68	3.7202	.0578	52 42 35.8	18.631	.209	13.7	45 46 103	52 6535
4265	8.8	26 42.32	3.8303	.0694	56 54 40.8	18.627	.213	16.9	244 330	56 5795
4266	8.4	13 27 3.45	+3.7580	+.0612	-54 7 32.3	-18.616	+.210	14.7	100 102 154	-53 5655
4267	8.9	27 7.84	3.7309	.0585	53 0 0.9	18.614	.209	13.3	39 43 52	52 6542
4268	8.7	27 10.33	3.7225	.0577	52 38 9.2	18.612	.210	13.3	40 47 48	52 6544
4269	9.0	27 23.61	3.8007	.0659	55 39 17.1	18.605	.213	16.9	247 331	55 5611
4270	8.8	27 50.40	3.8067	.0662	55 44 51.3	18.591	.214	17.4	329 333	55 5613
4271	8.4	13 27 56.02	+3.7991	+.0652	-55 26 29.2	-18.588	+.215	16.7	239 242 336	-55 5615 B 4508
4272	8.4	28 36.75	3.7676	.0613	54 2 48.8	18.564	.214	13.7	41 46 104	53 5664
4273	8.5	28 38.58	3.8185	.0668	55 56 47.7	18.564	.216	16.3	240 241	55 5618
4274	8.8	28 41.27	3.7797	.0627	54 29 47.9	18.562	.215	14.2	81 103	54 5638
4275	8.7	29 10.31	3.7466	.0588	53 2 39.7	18.547	.215	13.7	43 45 105	52 6569
4276	8.8	13 29 38.02	+3.7807	+.0622	-54 15 38.2	-18.531	-.218	15.9	156 239	-54 5647
4277	8.8	29 39.04	3.7317	.0570	52 17 30.1	18.530	.216	13.2	40 48	52 6582
4278	8.8	29 39.75	3.7565	.0596	53 18 7.2	18.530	.217	14.3	99 102	53 5669
4279	9.1	29 41.28	3.7372	.0576	52 30 20.5	18.529	.216	13.9	52 100	52 6583
4280	9.0	29 44.60	3.7455	.0584	52 49 50.5	18.527	.216	16.9	242 330	52 6586
4281	8.9	13 30 20.23	+3.7814	+.0616	-54 5 19.3	-18.508	+.218	15.9	154 237	-53 5673
4282	8.8	30 22.55	3.7750	.0610	53 49 23.6	18.506	.218	15.4	155 159	53 5674
4283	8.9	30 28.83	3.7987	.0635	54 41 44.5	18.552	.219	16.4	240 243	54 5650
4284	8.2	30 37.25	3.8626	.0701	56 54 26.2	18.498	.223	17.1	247 332 336	56 5821 L 5585 R
4285	8.8	30 39.95	3.8335	.0671	55 54 4.7	18.497	.223	16.4	241 244	55 5634
4286	9.0	13 30 57.13	+3.8412	+.0677	-56 5 24.4	-18.487	+.224	16.9	248 331	-55 5637
4287	8.8	31 13.55	3.7561	.0585	52 49 59.1	18.477	.220	13.3	30 41 47	52 6594
4288	8.1	31 18.69	3.8011	.0632	54 33 21.8	18.475	.223	14.2	81 103 104	54 5662 R
4289	8.3	31 25.04	3.8106	.0641	54 52 27.1	18.471	.223	14.9	105 153	54 5663
4290	8.5	31 25.14	3.8718	.0706	56 59 28.8	18.471	.226	16.9	245 330	56 5828
4291	8.0	13 31 25.83	+3.7452	+.0573	-52 19 48.7	-18.471	+.221	13.3	39 43 46	-52 6597
4292	8.9	31 30.24	3.7961	.0625	54 18 52.9	18.468	.223	15.8	156 236	54 5664
4293	8.9	31 35.85	3.7758	.0602	53 30 43.4	18.465	.225	14.0	50 94 106	53 5685
4294	8.1	31 59.82	3.7593	.0584	52 48 31.2	18.451	.222	13.3	28 41 48	52 6607
4295	8.3	32 5.77	3.8411	.0668	55 46 24.0	18.448	.226	16.7	239 242 334	55 5647
4296	8.5	13 32 6.54	+3.7481	+.0572	-52 15 23.6	+18.447	+.222	13.3	38 40 44	-52 6611
4297	8.4	32 57.41	3.8439	.0663	55 36 12.0	18.419	.228	16.3	238 243	55 5653
4298	8.4	33 5.42	3.8630	.0684	56 14 54.7	18.414	.229	16.4	240 244	55 5654
4299	8.9	33 13.51	3.8512	.0671	55 48 47.5	18.409	.229	16.4	241 245	55 5656
4300	8.7	33 17.99	3.8914	.0711	57 7 24.7	18.407	.230	16.9	248 329	56 5849

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4301	8.2	13 ^h 33 ^m 18 ^s .01	+3.8525	+.0672	-55°50'25".8	-18.406	+.230	16.4	237 247	-55°5658	
4302	9.0	33 25.75	3.7753	.0591	52 58 42.5	18.402	.226	13.3	30 34 45	52 6624	
4303	8.4	33 41.17	3.8708	.0688	56 20 57.7	18.393	.232	16.9	250 330	56 5853	
4304	7.0	33 55.55	3.9004	.0714	57 14 24.9	18.384	.233	18.5	M	56 5856	L 5605
4305	8.6	33 58.99	3.8964	.0712	57 6 3.2	18.383	.233	17.4	331 333	56 5857	
4306	8.9	13 34 1.45	+3.7742	+.0586	-52 46 10.7	-18.382	+.227	13.6	43 50 97	-52 6633	
4307	8.9	34 5.74	3.7944	.0605	53 31 46.1	18.379	.229	15.3	151 155	53 5704	
4308	7.8	34 5.82	3.8246	.0637	54 38 36.6	18.378	.229	16.1	153 157 337	54 5680	L 5611
4309	9.0	34 31.56	3.7785	.0587	52 47 44.5	18.364	.229	13.4	47 52	52 6644	
4310	8.5	. 34 33.76	3.8953	.0707	56 54 54.2	18.362	.235	16.9	246 335	56 5860	
4311	8.5	13 34 40.86	+3.7839	+.0591	-52 57 53.2	-18.358	+.229	13.8	30 103	-52 6648	
4312	8.8	34 44.46	3.8380	.0646	54 56 37.0	18.356	.232	16.3	239 242	54 5685	
4313	8.8	34 48.28	3.8232	.0632	54 24 15.9	18.354	.232	16.4	240 243	54 5687	
4414	7.8	34 58.59	3.8072	.0613	53 46 1.9	18.348	.231	15.4	154 156	53 5712	L 5617
4315	8.9	34 59.16	3.7834	.0589	52 51 56.8	18.348	.230	14.3	99 100	52 6651	
4316	8.1	13 35 3.56	+3.7698	+.0576	-52 18 26.5	-18.345	+.230	14.4	103 105	-52 6653	
4317	2.6	35 7.43	3.7901	.0595	53 5 8.8	18.343	.230		Cat. Fund.	52 6655	z Centauri
4318	8.3	35 23.00	3.9122	.0716	57 13 58.3	18.333	.237	17.3	332 335	56 5865	B 4573
4319	9.0	35 24.31	3.8783	.0682	56 8 47.1	18.333	.236	16.4	241 249	55 5676	
4320	8.0	35 26.26	3.8116	.0615	53 48 41.6	18.332	.232	16.3	238 244	53 5715	R
4321	9.0	13 35 28.55	+3.7883	+.0591	-52 55 8.1	-18.330	+.231	14.9	104 153	-52 6661	
4322	8.0	35 39.86	3.8044	.0605	53 28 47.8	18.324	.233	15.4	155 159	53 5717	
4223	8.3	35 46.48	3.7836	.0586	52 39 20.5	18.319	.232	14.3	97 106	52 6665	R
4324	8.8	35 55.39	3.9056	.0709	56 53 34.4	18.315	.236	17.4	335 336	56 5870	
4325	8.7	35 58.34	3.7813	.0582	52 30 57.9	18.313	.233	14.5	40 151 154	52 6669	
4326	8.5	13 36 7.66	+3.8341	+.0633	-54 26 20.8	-18.307	+.236	16.4	237 246	-54 5691	
4327	8.6	36 28.36	3.9157	.0714	57 4 2.4	18.295	.240	17.4	331 333	56 5874	
4328	8.1	36 47.69	3.8058	.0601	53 13 57.5	18.283	.234	13.7	47 52 102	52 6679	
4329	8.7	36 50.68	3.8845	.0679	55 58 53.8	18.283	.240	16.4	240 242	55 5685	
4330	8.5	36 55.68	3.8465	.0641	54 39 53.6	18.278	.238	15.9	157 236	54 5695	
4331	5.5	13 36 55.86	+3.8328	+.0626	-54 10 47.4	-18.278	+.236	16.1	105 156 367	-53 5725	QCentauri
4332	8.7	37 6.30	3.8436	.0636	54 31 19.2	18.272	.238	16.3	239 243	54 5696	
4333	8.0	37 26.33	3.9197	.0712	56 56 42.4	18.261	.243	16.4	241 244	56 5884	
4334	8.7	37 28.33	3.9052	.0697	56 28 53.1	18.259	.243	16.9	247 330	56 5885	
4335	8.8	37 34.15	3.9046	.0696	56 26 9.0	18.256	.243	17.4	334 337	56 5886	
4336	8.9	13 37 37.29	+3.8048	+.0594	-52 58 17.4	-18.254	+.237	13.6	35 44 100	-52 6689	
4337	9.2	37 58.25	3.8141	.0602	53 13 34.0	18.241	.238	13.3	36 40 41	52 6692	
4338	6.5	38 1.16	3.9068	.0695	56 23 23.3	18.239	.244	18.0	332 335 366	56 5891	L 5640
4339	9.0	38 22.15	3.8868	.0673	55 39 29.1	18.227	.243	16.9	249 336	55 5698	
4340	8.9	38 26.26	3.8150	.0599	53 8 16.5	18.224	.239	13.3	28 32 33	52 6695	
4341	9.1	13 38 30.52	+3.8792	+.0664	-55 22 28.9	-18.221	+.243	16.4	240 245	-55 5700	
4342	9.0	38 36.72	3.8293	.0613	53 37 0.6	18.218	.240	14.4	50 102 153	53 5733	
4343	8.0	38 38.74	3.9384	.0720	57 12 42.7	18.216	.246	16.9	246 338	56 5898	B 4595
4344	8.4	39 38.72	3.8294	.0607	53 21 9.7	18.179	.243	14.4	52 103 154	53 5741	R
4345	8.5	39 40.48	3.8308	.0609	53 23 31.7	18.178	.243	14.3	81 105	53 5742	
4346	8.6	13 39 42.16	+3.9175	+.0694	-56 18 31.4	-18.178	+.250	16.4	241 242	-56 5905	
4347	8.5	40 0.63	3.8133	.0591	52 39 54.7	18.166	.243	13.3	36 39 46	52 6715	R
4348	8.8	40 15.06	3.8968	.0670	55 30 47.1	18.157	.248	16.4	236 243 244	55 5719	
4349	9.1	40 21.25	3.8246	.0599	52 59 58.6	18.154	.244	13.3	30 40 44	52 6722	
4350	8.7	40 23.56	3.8996	.0672	55 33 56.6	18.152	.249	16.4	237 249	55 5720	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	'Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4351	8.6	13 ^h 40 ^m 24 ^s .36	+3.8233	+.0597	-52°55'59".0	-18".152	+.244	13.3	28 48	-52°6724	
4352	8.8	40 26.67	3.8812	.0653	54 56 50.6	18.149	.248	15.4	151 157 159	54 5718	
4353	8.8	40 32.01	3.8253	.0599	52 58 27.1	18.147	.244	13.3	32 33 34	52 6726	
4354	9.0	40 33.68	3.8073	.0582	52 17 52.7	18.146	.244	13.9	50 102	52 6727	
4355	8.5	40 37.98	3.9266	.0697	56 21 38.8	18.143	.251	16.4	239 246 250	56 5918	
4356	9.0	13 41 12.79	+3.8340	+.0602	-53 6 59.0	-18.121	+.246	13.3	35 38 45	-52 6733	
4357	7.3	41 22.76	3.8691	.0636	54 18 26.4	18.115	.250	15.0	100 105 235	54 5725	L 5262
4358	8.4	41 45.06	3.9391	.0703	56 28 15.8	18.101	.254	16.3	240 242	56 5924	
4359	9.0	42 4.58	3.8839	.0646	54 37 54.8	18.089	.252	15.0	94 151 154	54 5730	
4360	7.8	42 14.18	3.8353	.0599	52 54 28.1	18.073	.249	13.3	31 32 33	52 6740	B 4621
4361	9.0	13 42 29.25	+3.8814	+.0639	-54 26 58.0	-18.074	+.253	15.4	153 157	-54 5732	
4362	8.8	42 39.20	3.8956	.0654	54 52 42.0	18.067	.254	14.3	81 104	54 5733	
4363	8.3	42 55.48	3.9461	.0700	56 23 59.1	18.057	.258	16.4	239 243 248	56 5935	L 5669
4364	9.0	43 1.61	3.8759	.0640	54 7 47.0	18.053	.252	13.3	40 52	53 5754	
4365	7.6	43 1.87	3.9205	.0674	55 35 11.2	18.053	.256	16.3	236 238 247	55 5733	B 4625
4366	8.0	13 43 37.53	+3.9140	+.0665	-55 14 22.0	-18.030	+.256	15.8	154 235	-54 5740	
4367	9.0	43 39.77	3.8488	.0603	53 2 6.0	18.029	.252	13.3	35 38 44	52 6751	
4368	8.5	43 41.16	3.9697	.0714	56 55 22.5	18.028	.260	16.4	240 244	56 5944	
4369	8.9	43 46.88	3.9666	.0716	56 48 30.7	18.025	.261	16.9	246 330	56 5946	
4370	9.1	43 50.28	3.8919	.0644	54 28 9.9	18.022	.257	14.9	105 151	54 5742	
4371	8.7	13 43 50.60	+3.9374	+.0685	-55 54 54.3	-18.022	+.259	16.3	237 242	-55 5742	
4372	8.1	43 59.10	3.8350	.0589	52 27 26.8	18.017	.253	13.3	28 34 43	52 6759	
4373	8.7	44 16.77	3.8769	.0633	53 51 17.9	18.005	.255	14.0	39 46 153	53 5760	
4374	9.2	44 17.43	3.8337	.0586	52 20 7.7	18.005	.254	13.3	33 47	52 6765	
4375	8.7	44 28.43	3.8402	.0590	52 31 23.8	17.998	.255	13.3	30 31 45	52 6766	
4376	8.8	13 44 30.03	+3.8643	+.0613	-53 22 14.1	-17.998	+.256	14.5	94 100 106	-53 5764	
4377	8.9	45 8.16	3.9238	.0665	55 11 14.1	17.972	.262	14.6	81 104 157	54 5751	
4378	8.4	45 18.66	3.9814	.0717	56 52 55.9	17.965	.265	16.3	239 243	56 5956	
4379	7.9	45 42.40	3.9959	.0728	57 12 30.8	17.950	.266	16.4	240 242	56 5960	B 4646 R
4380	8.9	45 57.92	3.8802	.0618	53 33 44.5	17.941	.259	13.4	34 38 41	53 5768	
4381	8.0	13 46 5.51	+3.9954	+.0726	-57 6 5.8	-17.935	+.267	16.4	241 245 248	-56 5963	
4382	8.9	46 15.50	3.8764	.0613	53 21 42.5	17.928	.260	13.3	35 39 52	53 5769	
4383	8.2	46 42.16	3.9986	.0726	57 3 17.2	17.911	.268	16.4	247 250	56 5970	B 4650
4384	8.3	46 56.89	4.0016	.0727	57 5 7.2	17.902	.270	16.4	249 251	56 5973	
4385	5.5	47 14.17	3.8565	.0591	52 26 24.7	17.890	.262	14.6	28 30 46	52 6787	NCentauri
4386	8.4	13 47 18.00	+3.9437	+.0671	-55 18 7.1	-17.888	+.269	16.3	236 243	-55 5760	
4387	9.6	47 36.31	3.8786	.0604	53 7 5.7	17.876	.263	13.3	36 44 47	52 6791	
4388	8.9	47 45.31	3.9429	.0667	55 10 14.8	17.870	.269	14.7	102 106 154	54 5772	
4389	7.8	47 56.95	3.9139	.0638	54 12 23.6	17.863	.265	13.8	34 48 100	53 5781	L 5705
4390	8.6	48 14.35	3.9853	.0704	56 19 42.0	17.851	.273	16.3	239 240	56 5989	
4391	8.7	13 48 17.16	+3.9318	+.0651	-54 42 6.2	-17.848	+.270	15.2	103 235	-54 5775	
4392	8.8	48 28.71	3.8775	.0601	52 52 18.3	17.841	.265	13.3	31 40 41	52 6798	
4393	6.5	48 50.18	3.8837	.0604	53 0 12.8	17.827	.266	13.4	38 49 50	52 6805	L 5711
4394	8.5	48 52.09	3.9517	.0667	55 11 8.2	17.826	.272	15.4	151 155 157	54 5776	Zona 159
4395	8.8	49 9.99	3.8723	.0593	52 31 50.7	17.814	.267	13.3	30 43 46	52 6810	
4396	7.6	13 49 28.24	+3.9196	+.0634	-54 2 35.1	-17.801	+.271	13.9	36 81 105	-53 5791	L 5714
4397	8.0	49 38.46	3.9417	.0654	54 42 10.4	17.795	.274	16.3	236 244	54 5783	L 5717
4398	7.8	49 39.35	3.9635	.0674	55 22 9.4	17.794	.275	16.3	238 242	55 5779	
4399	9.1	49 42.44	3.9076	.0622	53 35 41.6	17.791	.269	13.3	35 44	53 5793	
4400	8.3	49 57.64	3.9573	.0666	55 6 21.4	17.781	.275	16.3	235 247	54 5788	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4401	9.0	13 ^h 50 ^m 0 ^s .68	+3.9450	+.0655	-54°43' 9".7	-17".779	+.273	16.4	239 248 250	-54°5790	
4402	7.8	50 1.85	3.9429	.0653	54 39 12.4	17.777	.273	16.4	241 251	54 5791	L 5772 R
4403	8.1	50 1.92	4.0009	.0707	56 22 23.0	17.777	.278	17.4	330 333	56 6010	
4404	9.0	50 15.41	3.9939	.0699	56 7 4.2	17.768	.277	16.4	240 246	55 5780	
4405	8.0	50 15.72	4.0185	.0722	56 49 0.5	17.768	.279	17.4	337 338	56 6014	B 4674
4406	8.5	13 50 24.80	+3.8993	+.0610	-53 9 35.4	-17.763	+.270	18.5	367 368	-52 6832	
4407	9.1	50 43.90	3.8766	.0589	52 19 7.0	17.750	.271	13.3	31 33 41	52 6840	
4408	8.7	51 1.85	3.8953	.0604	52 52 56.5	17.738	.272	13.3	30 38 46	52 6842	
4409	7.8	51 4.13	3.9815	.0682	55 35 6.8	17.737	.278	17.4	335 341	55 5786	L 5730
4410	6.5	51 23.98	3.9246	.0627	53 45 52.8	17.723	.274	13.4	34 40 48	53 5805	Zona 52
4411	7.2	13 51 35.61	+3.9441	+.0644	-54 19 56.7	-17.715	+.277	14.2	81 102	-54 5806	L 5744
4412	9.0	51 52.22	3.9510	.0650	54 29 26.2	17.704	.278	16.3	236 242	54 5808	
4413	8.2	52 18.13	3.9938	.0686	55 40 18.8	17.686	.282	16.4	239 240 244	55 5794	Zona 247
4414	9.0	52 19.19	3.9938	.0686	55 40 4.8	17.685	.282	13.1	M	55 5793	
4415	8.8	52 21.84	3.8945	.0596	52 33 24.3	17.684	.275	13.3	33 35 44	52 6863	
4416	8.6	13 52 52.87	+3.9993	+.0687	-55 42 10.6	-17.662	+.283	16.7	237 245 333	-55 5800	
4417	7.9	53 0.86	3.9227	.0617	53 20 17.4	17.657	.278	14.1	49 103 104	53 5812	B 4698
4418	8.8	53 6.12	3.9079	.0604	52 50 15.5	17.653	.277	13.3	36 38 41	52 6875	
4419	8.5	53 7.39	3.8918	.0590	52 17 46.1	17.652	.277	13.3	30 31 46	52 6876	
4420	8.7	53 20.97	4.0279	.0712	56 24 41.7	17.643	.287	16.9	248 330	56 6051	
4421	9.2	13 53 41.09	+3.9199	+.0611	-53 6 0.9	-17.629	+.279	13.3	34 47 52	-52 6879	
4422	9.0	53 43.16	3.9640	.0650	54 28 41.6	17.629	.282	15.4	153 156	54 5825	
4423	9.0	53 44.25	3.9776	.0662	54 53 6.3	17.627	.284	14.9	106 151	54 5826	
4424	8.7	53 49.19	3.9013	.0594	52 27 34.2	17.623	.279	13.3	40 48 50	52 6882	Obs. sig.
4425	8.9	54 7.07	4.0057	.0684	55 37 21.0	17.611	.287	16.4	236 242 250	55 5811	
4426	8.8	13 54 30.14	+3.9279	+.0613	-53 10 49.5	-17.599	+.281	13.3	33 35 44	-52 6894	
4427	9.0	54 30.96	3.9481	.0631	53 48 51.5	17.594	.282	14.2	81 94	53 5820	
4428	8.6	54 35.51	4.0007	.0677	55 22 30.7	17.591	.288	16.3	238 243	55 5815	
4429	8.9	55 13.61	3.9523	.0630	53 47 6.0	17.563	.284	16.4	154 330	53 5826	
4430	8.5	55 38.10	3.9568	.0632	53 50 37.8	17.547	.285	13.3	38 49	53 5828	
4431	8.9	13 55 41.55	+4.0251	+.0693	-55 48 24.6	-17.544	+.292	16.3	237 244	-55 5822	
4432	8.0	56 3.20	3.9352	.0613	53 4 31.3	17.530	.285	14.3	28 30 151	52 6912	Zona 153
4433	7.9	56 11.30	4.0668	.0729	56 51 57.6	17.524	.295	16.7	239 241 333	56 6082	L 5776 R
4434	8.1	56 15.52	4.0303	.0694	55 51 40.8	17.520	.293	16.4	236 242 248	55 5829	
4435	8.4	57 4.59	4.0647	.0721	56 37 35.8	17.485	.298	16.7	240 249 337	56 6089	
4436	9.0	13 57 4.98	+3.9288	+.0602	-52 38 41.3	-17.485	+.287	14.8	34 243	-52 6932	
4437	8.8	57 6.33	4.0338	.0694	55 47 1.8	17.485	.295	16.3	238 245	55 5836	
4438	9.0	57 22.38	4.0087	.0668	55 1 13.2	17.473	.294	15.4	154 156	54 5853	
4439	8.6	57 33.04	3.9788	.0640	54 6 10.2	17.466	.290	14.3	50 94 155	53 5844	
4440	8.5	57 34.26	3.9634	.0627	53 37 55.7	17.465	.290	14.3	81 100 103	53 5845	R
4441	8.7	13 57 35.19	+3.9238	+.0596	-52 22 34.3	-17.464	+.288	13.3	40 43 46	-52 6937	
4442	9.0	57 38.10	3.9212	.0593	52 16 54.0	17.562	.289	13.3	35 44 48	52 6939	
4443	8.9	57 39.52	4.0924	.0741	57 13 38.8	17.460	.300	16.9	251 330	56 6098	
4444	8.8	57 44.41	4.0335	.0690	55 38 33.4	17.457	.296	16.4	237 247	55 5841	
4445	8.9	57 55.18	3.9255	.0594	52 21 35.1	17.450	.289	13.3	31 47	52 6943	
4446	8.6	13 57 56.19	+4.0492	+.0698	-55 57 13.6	-17.449	+.298	16.4	239 248	-55 5843	
4447	8.3	58 14.80	4.0876	.0733	56 59 16.8	17.435	.302	16.3	241 250	56 6107	
4448	8.9	58 21.01	3.9451	.0609	52 53 40.3	17.431	.291	13.9	49 102	52 6948	
4449	7.2	58 21.70	4.0456	.0695	55 51 8.4	17.430	.299	16.7	236 244 333	55 5846	L 5786
4450	8.4	58 54.85	3.9656	.0621	53 24 49.1	17.407	.294	14.4	105 107	53 5854	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.
4451	8.6	13 ^h 59 ^m 0 ^s .12	+3.9644	+.0621	-53° 21' 32".5	-17.403	+.295	15.1	106 153 157	-53° 5856
4452	8.8	59 6.07	4.0966	.0734	57 2 58.7	17.399	.304	16.4	240 242	56 6114
4453	8.7	59 8.01	4.0994	.0738	57 6 47.1	17.397	.304	17.1	245 330 337	56 6115
4454	8.8	59 11.17	3.9351	.0597	52 24 8.2	17.395	.293	13.9	52 104	52 6960
4455	8.9	59 22.25	4.0829	.0723	56 38 33.6	17.387	.305	16.9	249 331	56 6117
4456	8.9	13 59 32.09	+3.9783	+.0631	-53 40 19.5	-17.380	+.296	13.7	36 81	-53 5863
4457	9.2	59 39.75	3.9508	.0607	52 47 53.0	17.374	.295	13.9	48 103	52 6969
4458	8.7	59 44.25	3.9536	.0610	52 52 22.3	17.371	.295	13.3	41 43 47	52 6971
4459	8.7	59 54.99	4.0685	.0708	56 9 4.5	17.363	.304	16.4	247 251	55 5865
4460	8.6	59 57.75	4.0550	.0695	55 46 46.0	17.361	.303	16.4	241 243	55 5866
4461	8.8	14 0 0.76	+4.0849	+.0688	-56 33 53.5	-17.358	+.306	16.9	248 332	-56 6127
4462	8.8	0 6.79	4.0354	.0676	55 12 35.5	17.354	.301	15.4	154 156	54 5883
4463	8.9	0 14.95	3.9900	.0636	53 52 34.1	17.348	.298	14.3	94 100	53 5866
4464	8.8	0 24.07	3.9584	.0611	52 53 2.0	17.342	.297	13.4	43 102	52 6981
4465	8.4	0 42.76	4.1038	.0734	56 54 42.6	17.328	.307	16.9	250 331	56 6137 R
4466	6.5	14 0 44.42	+4.0082	+.0650	-54 18 36.4	-17.327	+.302	16.7	238 244 340	-54 5887 L 5797
4467	8.5	1 3.61	4.0877	.0717	56 25 49.3	17.313	.307	17.4	334 335	56 6144
4468	8.9	1 4.91	3.9619	.0609	52 51 2.5	17.312	.298	13.9	50 106	52 6988
4469	7.8	1 10.84	3.9955	.0635	53 50 54.5	17.307	.301	15.4	151 155 159	53 5871 Zona 163
4470	8.7	1 16.97	3.9568	.0605	52 39 6.1	17.303	.299	13.9	52 104	52 6990
4471	9.0	14 1 19.32	+4.0204	+.0656	-54 32 35.0	-17.301	+.304	16.3	239 242	-54 5892
4472	8.4	1 36.09	4.0941	.0721	56 29 23.4	17.289	.309	17.4	330 333	56 6148
4473	8.6	1 38.55	3.9919	.0630	53 38 55.2	17.286	.301	15.9	157 236	53 5874
4474	8.4	1 50.48	3.9676	.0611	52 52 10.2	17.278	.301	14.9	107 156	52 6994
4475	8.5	1 50.52	4.0827	.0707	56 8 51.9	17.278	.308	16.9	247 338	55 5878
4476	9.0	14 2 8.21	+4.0826	+.0705	-56 5 9.2	-17.265	+.309	17.5	340 341	-55 5880
4477	8.9	2 18.43	4.1106	.0729	56 46 17.4	17.257	.312	17.4	332 334	56 6153
4478	8.3	2 26.51	3.9813	.0617	53 9 55.9	17.251	.302	14.9	102 154	52 7001
4479	8.0	2 29.71	4.1026	.0722	56 32 2.2	17.249	.312	16.9	249 331	56 6156 L 5807
4480	8.5	2 29.91	4.0817	.0702	55 59 27.6	17.249	.311	16.9	248 336	55 5882
4481	8.5	14 2 31.44	+4.0067	+.0638	-53 54 23.4	-17.248	+.305	16.3	237 244	-53 5877
4482	8.4	2 43.62	3.9888	.0622	53 20 3.5	17.240	.304	17.4	238 245 367	53 5879
4483	9.0	2 44.31	3.9886	.0622	53 19 43.8	17.238	.304	17.3	M	53 5880
4484	8.6	2 55.39	4.0579	.0679	55 16 19.6	17.230	.309	16.4	246 241	55 5886
4485	8.9	3 12.64	4.0501	.0671	54 59 45.8	17.217	.310	16.9	247 330	54 5900
4486	8.8	14 3 20.57	+4.0010	+.0629	-53 34 20.2	-17.211	+.306	13.8	50 104	-53 5883
4487	8.8	3 50.22	4.1197	.0728	56 42 37.1	17.189	.315	16.9	239 333	56 6169
4488	8.8	3 53.54	4.1354	.0740	57 5 12.9	17.186	.318	17.4	332 334	56 6171
4489	8.1	4 21.78	4.0586	.0671	55 0 24.8	17.165	.312	14.9	107 156	54 5908
4490	9.1	4 32.46	3.9848	.0610	52 50 52.0	17.157	.308	13.6	43 52 94	52 7024
4491	8.5	14 4 33.73	+4.1276	+.0729	-56 45 59.0	-17.156	+.319	16.4	240 244	-56 6176
4492	4.8	4 54.84	3.9950	.0615	53 4 55.6	17.140	.308	13.9	48 103	52 7028 L 5827
4493	8.7	5 15.21	3.9789	.0602	52 31 45.2	17.125	.308	13.3	33 38 41	52 7032
4494	8.6	5 51.45	3.9738	.0595	52 15 8.6	17.097	.309	13.3	36 46 49	52 7042
4495	8.6	5 55.39	4.0527	.0657	54 32 37.4	17.095	.316	15.4	151 153 163	54 5914
4496	7.8	14 5 55.42	+4.0729	+.0674	-55 5 37.7	-17.095	+.317	14.4	104 106 247	-54 5913 B 4784
4497	8.7	6 9.46	4.1280	.0722	56 28 37.0	17.083	.322	16.4	240 242	56 6184
4498	8.0	6 13.27	4.1107	.0703	56 1 42.8	17.081	.320	16.4	239 244 248	55 5912 B 4785
4499	8.2	6 14.95	4.0455	.0649	54 16 41.2	17.079	.317	14.4	105 107	54 5915
4500	9.0	6 24.35	4.0267	.0634	53 43 6.8	17.073	.313	13.8	39 100	53 5901

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4501	8.5	14 ^h 7 ^m 15 ^s .67	+4.0699	+.0664	-54° 44' 47".3	-17".033	+"320	14.2	81 94	-54° 59' 20"	
4502	8.5	7 19.13	4.0186	.0621	53 18 27.7	17.030	.316	13.3	33 38	53 59' 07"	Zona 48
4503	8.3	7 27.17	4.0851	.0675	55 7 32.7	17.024	.321	15.4	156 159	54 59' 21"	B 4793
4504	8.9	7 51.74	4.0825	.0672	54 58 50.0	17.005	.323	15.6	154 241	54 59' 25"	
4505	8.7	8 10.28	4.0680	.0659	54 32 1.2	16.991	.323	15.4	151 163	54 59' 30"	
4506	5.6	14 8 12.83	+4.0247	+.0624	-53 18 50.1	-16.989	+.319	15.2	48 103 105	-53 59' 12"	L 5840
4507	8.9	8 28.93	3.9917	.0597	52 17 14.6	16.977	.319	13.9	49 104	52 70' 69"	
4508	7.0	8 33.51	4.0613	.0650	54 16 27.1	16.973	.323	16.0	155 239 247	54 59' 33"	L 5841
4509	8.0	8 53.94	4.1179	.0696	55 42 44.5	16.957	.326	16.4	240 245	55 59' 35"	
4510	8.2	9 38.16	4.1191	.0693	55 36 32.0	16.922	.328	16.4	250 251	55 59' 44"	
4511	5.3	14 9 42.84	+4.1653	+.0733	-56 44 9.0	-16.919	+.322	17.2	241 248 337	-56 62' 06"	L 5850
4512	7.6	10 17.11	4.0330	.0619	53 9 37.2	16.892	.321	13.8	50 94	52 70' 87"	L 5857
4513	8.5	10 29.66	4.0293	.0615	53 0 27.4	16.882	.323	14.8	36 151 154	52 70' 89"	Zona 157
4514	8.6	10 35.99	4.0164	.0605	52 37 6.6	16.877	.322	14.4	103 105	52 70' 90"	
4515	9.0	10 43.70	4.0091	.0599	52 22 55.2	16.871	.322	14.9	104 155	52 70' 91"	
4516	8.6	14 11 11.63	+4.0499	+.0628	-53 28 5.7	-16.849	+.326	15.4	156 159	-53 59' 30"	
4517	7.7	11 16.03	4.1858	.0739	56 56 55.7	16.846	.337	16.4	240 244	56 62' 15"	L 5859
4518	9.1	11 16.98	4.0366	.0617	53 4 29.7	16.845	.324	14.4	106 107	52 71' 03"	
4519	8.0	11 18.14	4.0333	.0614	52 58 40.3	16.844	.325	13.0	47 102	52 71' 04"	R
4520	9.0	11 42.88	4.1394	.0698	55 44 30.0	16.825	.333	16.3	239 242	55 59' 59"	
4521	8.4	14 11 55.00	+4.1184	+.0680	-55 10 25.7	-16.815	+.333	15.2	81 236	-54 59' 44"	
4522	8.9	11 57.41	4.0562	.0628	53 29 57.0	16.812	.328	15.4	154 161	53 59' 34"	
4523	7.5	12 13.71	4.1302	.0688	55 25 3.9	16.800	.336	16.7	241 245 341	55 59' 04"	L 5868
4524	8.7	12 37.75	4.1767	.0725	56 29 24.8	16.781	.336	16.7	248 254	56 62' 24"	
4525	8.4	12 38.25	4.1852	.0731	56 41 36.0	16.781	.340	16.9	246 330	56 62' 25"	
4526	9.0	14 12 40.82	+4.1586	+.0707	-56 2 41.1	-16.778	+.339	16.4	247 250	-55 59' 70"	
4527	8.6	12 45.53	4.0843	.0646	54 7 30.3	16.774	.333	15.1	105 157	53 59' 36"	
4528	8.1	12 48.99	4.1922	.0736	56 49 36.9	16.772	.342	17.1	249 332 337	56 62' 26"	B 4828
4529	8.4	12 51.15	4.0182	.0595	52 15 2.8	16.770	.328	13.7	33 50 104	52 71' 20"	
4530	9.0	12 54.88	4.0419	.0613	52 55 29.6	16.767	.329	13.3	30 48	52 71' 21"	
4531	8.6	14 13 16.61	+4.0823	+.0642	-53 58 33.4	-16.749	+.334	14.3	94 100	-53 59' 38"	
4532	9.5	13 21.10	4.0485	.0615	53 1 54.8	16.746	.330	13.9	47 102	52 71' 23"	
4533	9.0	13 21.43	4.0327	.0604	52 34 34.1	16.745	.329	13.9	52 103	52 71' 24"	
4534	8.0	13 22.96	4.0759	.0636	53 46 57.4	16.745	.333	14.9	107 155	53 59' 40"	L 5874
4535	8.6	13 30.09	4.1802	.0722	56 25 15.1	16.739	.342	16.3	239 244	56 62' 33"	
4536	8.7	14 13 35.43	+4.1899	+.0720	-56 38 4.5	-16.734	+.344	16.9	240 333	-56 62' 35"	
4537	8.5	13 46.82	4.0910	.0645	54 7 13.5	16.726	.335	14.3	81 106	53 59' 42"	
4538	8.5	13 53.21	4.1895	.0727	56 34 33.0	16.221	.344	17.4	334 336	56 62' 37"	
4539	8.4	13 55.44	4.2114	.0742	57 4 34.9	16.718	.347	16.4	245 256	56 62' 38"	R
4540	7.8	13 55.99	4.1470	.0602	55 32 11.0	16.718	.340	16.7	236 242 341	55 59' 76"	B 4836
4541	9.0	14 14 10.74	+4.1209	+.0668	-54 49 46.0	-16.706	+.340	15.4	154 156	-54 59' 56"	
4542	8.0	14 37.29	4.2050	.0735	56 48 44.5	16.685	.346	16.9	250 330	56 62' 41"	
4543	9.0	14 38.22	4.2162	.0743	57 3 52.8	16.684	.348	17.4	331 332	56 62' 42"	
4544	8.7	14 47.52	4.0588	.0616	53 3 30.7	16.676	.334	13.7	30 46 105	52 71' 48"	
4545	8.0	15 1.19	4.1510	.0688	55 26 50.0	16.666	.343	16.4	246 257	55 59' 83"	B 4845
4546	4.4	14 15 4.42	+4.1758	+.0707	-56 2 30.5	-16.663	+.345	16.7	241 247 337	-55 59' 84"	v Centauri
4547	9.1	15 11.45	4.0673	.0621	53 13 19.5	16.657	.335	13.7	18 50 103	52 71' 50"	
4548	8.6	15 26.59	4.0501	.0608	52 41 47.2	16.645	.336	14.4	52 102 157	52 71' 52"	
4549	9.0	15 30.36	4.1337	.0671	54 55 37.4	16.642	.343	15.4	153 160	54 59' 65"	
4550	8.8	15 33.29	4.1584	.0691	55 32 9.7	16.640	.345	16.4	239 244	55 59' 87"	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4551	8.5	14 ^h 15 ^m 52 ^s .72	+4.1467	+.0680	-55° 11' 9".0	-16° 624	+.345	14.2	81 104	-54° 5967	
4552	8.4	16 4.20	4.2075	.0728	56 37 16.9	16.615	.350	16.8	249 256 341	56 6250	
4553	8.8	16 14.55	4.1947	.0717	56 17 28.5	16.606	.350	17.4	331 333	56 6251	
4554	8.9	16 15.86	4.1324	.0665	54 45 34.1	16.605	.345	15.4	155 163	54 5969	
4555	8.7	16 19.05	4.1612	.0689	55 28 19.8	16.602	.347	16.4	240 245	55 5995	
4556	8.8	14 16 27.80	+4.0504	+.0603	-52 31 23.0	-16.595	+.338	14.0	33 100 101	-52 7164	
4557	8.8	16 30.48	4.0442	.0598	52 20 18.7	16.592	.338	13.3	43 47 49	52 7165	
4558	8.6	16 44.89	4.0607	.0609	52 45 40.3	16.581	.339	14.3	30 107 156	52 7173	
4559	9.0	16 48.35	4.0572	.0607	52 39 19.2	16.579	.339	15.9	154 250	52 7174	
4560	9.0	17 1.91	4.0863	.0626	53 25 4.0	16.567	.342	15.0	110 151 153	53 5956	
4561	9.1	14 17 24.70	+4.1410	+.0666	-54 46 39.7	-16.548	+.348	16.3	239 242	-54 5973	
4562	7.4	17 29.79	4.1540	.0677	55 5 20.6	16.544	.348	16.1	161 244 248	54 5975	L 5896
4563	8.4	17 37.02	4.1764	.0693	55 37 12.7	16.538	.351	16.4	241 246	55 6001	R
4564	8.9	17 44.04	4.1458	.0668	54 50 44.5	16.533	.350	15.9	157 236	54 5977	
4565	8.4	18 12.15	4.2045	.0713	56 11 32.1	16.509	.354	16.7	240 245 333	55 6003	B 4862
4566	8.7	14 18 12.47	+4.1957	+.0705	-55 58 55.2	-16.508	+.354	16.4	247 249	-55 6004	
4567	8.4	18 17.10	4.0589	.0600	52 26 24.3	16.505	.342	13.3	40 46 47	52 7190	L 5904
4568	6.0	18 41.67	4.0759	.0611	52 50 6.8	16.485	.345	13.3	30 33 48	52 7195	
4569	8.9	18 58.48	4.1102	.0635	53 42 51.1	16.471	.347	13.3	38 44 52	53 5962	
4570	8.3	19 17.60	4.1639	.0674	55 1 38.4	16.455	.354	14.3	81 102 105	54 5983	B 4885
4571	8.5	14 19 44.82	+4.1346	+.0622	-54 13 4.3	-16.433	+.351	13.7	49 50 104	-53 5966	
4572	7.6	20 9.20	4.1555	.0663	54 40 42.7	16.412	.354	15.1	100 103 254	54 5990	L 5914
4573	8.6	20 9.91	4.1384	.0650	54 14 39.3	16.411	.352	14.4	106 107	54 5991	
4574	8.7	20 19.98	4.0967	.0618	53 7 30.4	16.403	.349	13.3	40 41 47	52 7212	
4575	8.1	20 31.28	4.2383	.0727	56 35 2.9	16.394	.362	16.4	240 244 251	56 6267	B 4891 R
4576	8.1	14 20 34.85	+4.0979	+.0618	-53 6 55.1	-16.391	+.350	13.3	40 41 48	-52 7213	B 4896
4577	8.9	20 41.46	4.2368	.0725	56 31 15.8	16.384	.362	16.7	245 252 333	56 6269	
4578	8.3	21 7.41	4.1719	.0671	54 55 16.0	16.363	.359	15.1	110 151 163	54 6003	R
4579	8.2	21 38.40	4.1739	.0670	54 53 12.0	16.337	.350	15.2	105 154 156	54 6005	Zona 157
4580	8.0	21 39.38	4.2629	.0739	56 56 57.3	16.337	.368	16.4	246 249	56 6275	
4581	8.5	14 21 41.67	+4.1234	+.0631	-53 36 8.5	-16.334	+.354	13.3	33 38 46	-53 5983	
4582	8.9	21 59.27	4.2428	.0728	56 26 51.5	16.320	.366	16.4	248 253	56 6276	
4583	8.6	22 26.65	4.1029	.0613	52 55 53.1	16.296	.355	13.7	43 44 104	52 7237	
4584	8.6	22 40.21	4.1911	.0679	55 8 0.1	16.285	.363	14.9	106 155	54 6015	
4585	8.8	23 8.57	4.1063	.0613	52 54 25.3	16.260	.356	13.3	43 44	52 7245	
4586	8.0	14 23 25.76	+4.1860	+.0669	-54 53 8.2	-16.247	+.364	14.3	81 102 108	-54 6021	B 4915
4587	7.5	23 41.56	4.2266	.0699	55 48 5.2	16.232	.368	16.3	236 241 245	55 6063	L 5940
4588	8.8	23 50.00	4.0981	.0604	52 34 17.7	16.225	.357	13.9	50 105	52 7251	R
4589	8.5	24 9.62	4.0997	.0604	52 33 34.6	16.208	.357	13.7	46 47 103	52 7254	
4590	8.8	24 20.14	4.1136	.0613	52 54 12.9	16.199	.359	13.3	40 52	52 7256	
4591	9.0	14 24 35.48	+4.1965	+.0671	-54 57 1.5	-16.186	+.369	14.7	104 110 151	-54 6024	
4592	7.7	24 39.02	4.2329	.0697	55 47 47.8	16.183	.371	16.4	236 241 245	55 6025	Zona 253R
4593	8.3	24 41.71	4.2083	.0726	56 34 57.8	16.181	.375	16.4	240 244 249	56 6283	
4594	8.8	24 44.34	4.1296	.0621	53 15 36.2	16.179	.361	13.3	41 48	53 5991	
4595	8.4	25 13.78	4.2222	.0686	55 27 18.4	16.153	.371	16.4	239 246 256	55 6027	
4596	8.6	14 25 39.40	+4.1392	+.0622	-53 21 14.6	-16.132	+.365	13.7	38 49 105	-53 5999	
4597	8.4	26 1.19	4.1973	.0664	54 44 32.2	16.112	.370	14.4	100 102 106	54 6036	
4598	8.5	26 29.88	4.1377	.0619	53 10 45.5	16.087	.376	13.3	40 43 44	52 7278	
4599	var	27 9.70	4.2847	.0727	56 33 22.0	16.052	.383	16.4	240 246	56 6296	VCentauri
4600	7.9	27 12.55	4.2218	.0677	55 7 56.5	16.049	.376	14.6	81 103 155	54 6044	B 4938

PUBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4601	8.7	14 ^h 27 ^m 31 ^s .29	+4.2137	+.0669	-54° 53' 43".5	-16".034	+.375	14.5	108 110	-54° 6045	R
4602	8.9	27 43.52	4.3061	.0737	56 56 0.6	16.023	.386	16.4	241 248	56 6303	
4603	8.5	27 57.32	4.2596	.0701	55 53 7.7	16.011	.379	16.4	239 244	55 6046	R
4604	9.0	27 57.32	4.1350	.0610	52 52 42.7	16.011	.369	14.4	101 102	52 7295	
4605	9.0	28 5.25	4.2130	.0662	54 47 25.5	16.004	.376	15.4	156 159 160	54 6049	
4606	6.5	14 28 15.72	+4.2061	+.0661	-54 40 5.6	-15.994	+.376	14.4	100 106	-54 6053	L 5966
4607	7.0	28 19.44	4.1172	.0596	52 20 55.8	15.991	.369	13.4	46 47 50	52 7301	L 5969 R
4608	8.2	28 21.29	4.2511	.0690	55 37 51.6	15.990	.380	16.4	249 253	55 6048	B 4948
4609	9.0	28 29.04	4.2874	.0719	56 24 56.7	15.983	.384	16.9	254 333	56 6312	
4610	8.6	28 36.52	4.1901	.0646	54 9 28.7	15.976	.374	13.7	48 49 104	53 6019	
4611	8.3	14 29 11.36	+4.3092	+.0731	-56 46 49.6	-15.946	+.388	16.4	240 245	-56 6317	
4612	8.9	29 11.71	4.1852	.0638	53 56 48.9	15.945	.376	15.6	157 162 163	53 6020	
4613	9.0	29 42.72	4.1473	.0610	52 55 5.6	15.918	.374	14.5	105 341	52 7317	
4614	8.9	29 45.20	4.2952	.0718	56 23 34.5	15.916	.388	17.4	332 334	56 6324	
4615	7.3	29 45.24	4.2878	.0713	56 14 1.9	15.916	.388	17.8	335 342 368	56 6325	R
4616	8.4	14 29 45.78	+4.1460	+.0609	-52 52 20.6	-15.915	+.374	14.7	101 103 155	-52 7318	R
4617	8.9	29 52.86	4.2983	.0719	56 26 32.5	15.909	.389	17.5	338 344	56 6326	
4618	8.7	30 2.29	4.2925	.0714	56 17 35.1	15.901	.388	17.4	330 333	56 6328	
4619	9.0	30 7.49	4.2864	.0710	56 8 41.2	15.895	.387	16.4	247 254	55 6064	
4620	9.0	30 8.04	4.2930	.0714	56 17 15.7	15.895	.388	17.5	345 346	56 6333	
4621	9.0	14 30 9.59	+4.2979	+.0718	-56 23 22.4	-15.894	+.390	17.4	332 334	-56 6335	
4622	8.6	30 15.78	4.2433	.0677	55 9 39.7	15.889	.383	16.4	246 252	54 6066	
4623	8.0	30 23.51	4.2949	.0714	56 17 26.2	15.881	.390	17.4	330 333 336	56 6340	Zona 337
4624	8.8	30 36.16	4.1310	.0595	52 21 16.1	15.871	.375	13.4	47 48	52 7333	
4625	8.7	30 37.29	4.2918	.0710	56 11 24.6	15.869	.389	16.4	248 253	55 6067	
4626	8.8	14 30 37.67	+4.2893	+.0708	-56 7 57.3	-15.869	+.389	16.9	249 331	-55 6068	
4627	8.5	31 7.09	4.1665	.0617	53 11 6.3	15.843	.378	13.9	49 106	52 7340	
4628	8.9	31 24.66	4.1979	.0637	53 54 51.9	15.827	.381	14.4	46 163	53 6032	
4629	8.6	31 38.41	4.2496	.0674	55 5 39.8	15.816	.387	15.4	154 161	54 6076	
4630	8.7	31 50.87	4.2590	.0679	55 16 38.6	15.803	.388	16.4	245 253	55 6077	
4631	8.9	14 31 54.55	+4.2432	+.0667	-54 54 17.1	-15.799	+.387	15.9	155 240	-54 6078	
4632	7.6	31 59.18	4.1540	.0606	52 44 3.4	15.796	.378	14.0	43 101 105	52 7350	L 5996
4633	8.8	31 59.87	4.1450	.0599	52 30 6.1	15.795	.378	13.9	44 103	52 7351	
4634	8.5	32 0.57	4.2293	.0657	54 34 13.9	15.794	.385	15.9	157 246	54 6079	
4635	8.6	32 15.73	4.3480	.0741	57 7 55.3	15.781	.400	16.4	247 256	56 6358	
4636	8.3	14 32 43.12	+4.2174	+.0644	-54 11 6.1	-15.757	+.385	13.7	47 48 104	-53 6037	L 5998
4637	8.4	32 49.59	4.2184	.0644	54 11 23.6	15.750	.386	13.7	47 48 104	53 6038	
4638	8.6	33 7.87	4.2440	.0661	54 44 43.7	15.734	.389	14.4	100 106	54 6088	
4639	8.3	33 9.39	4.2653	.0678	55 13 28.4	15.733	.392	16.7	241 242 336	55 6088	
4640	7.8	33 39.27	4.3119	.0708	56 10 27.2	15.706	.396	16.7	239 245 341	55 6092	L 6004
4641	8.5	14 33 46.64	+4.2172	+.0638	-54 1 14.1	-15.699	+.388	13.7	49 50 108	-53 6043	
4642	8.9	33 48.53	4.2765	.0680	55 22 43.9	15.697	.394	16.4	240 241	55 6094	Obs. sig.
4643	8.3	34 12.38	4.1553	.0594	52 25 40.3	15.676	.385	13.7	41 52 105	52 7388	
4644	8.5	34 19.41	4.2672	.0672	55 5 41.5	15.669	.395	14.6	81 103 154	54 6093	
4645	8.8	34 26.41	4.2997	.0693	55 47 44.6	15.663	.397	16.4	247 251	55 6102	
4646	8.2	14 34 42.44	+4.1682	+.0602	-52 40 43.5	-15.648	+.386	13.7	40 44 101	-52 7393	
4647	7.8	34 56.14	4.3457	.0725	56 41 59.1	15.636	.405	16.8	250 253 331	56 6368	
4648	8.6	34 58.79	4.2895	.0685	55 29 39.8	15.633	.397	16.7	241 246 334	55 6106	
4649	9.0	35 2.51	4.2704	.0671	55 3 34.0	15.629	.397	16.4	102 242	54 6102	Obs. s.sig.
4650	7.4	35 6.79	4.3192	.0705	56 7 5.6	15.626	.401	14.5	248 254 256	55 6107	L 6013

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4651	8.2	14 ^h 35 ^m 29 ^s .84	+4 ⁸ 17 ¹⁴	+.0601	-52°38'30".7	-15 ^h 00 ^m 5	+.387	16.7	44 46 104	-52°7407	R
4652	8.8	35 50.33	4.1981	.0617	53 15 4.1	15.587	.391	14.5	106 110	53 6057	
4653	8.9	35 57.58	4.3290	.0708	56 12 22.7	15.579	.403	16.4	239 244	55 6113	
4654	8.9	36 3.88	4.2729	.0607	54 58 3.7	15.574	.399	14.9	107 153	54 6110	
4655	8.9	36 5.14	4.2614	.0657	54 42 25.1	15.573	.397	15.4	155 160 162	54 6111	
4656	8.7	14 36 5.62	+4.1984	+.0616	-53 13 14.4	-15.572	+.391	13.7	50 52 103	-53 6060	
4657	8.6	36 27.79	4.1848	.0605	52 49 53.9	15.552	.391	13.7	48 49 105	52 7421	
4658	8.9	36 35.46	4.1903	.0607	52 56 55.2	15.545	.392	13.3	40 41 43	52 7423	
4659	8.9	37 8.51	4.3088	.0687	55 36 15.1	15.514	.404	16.4	241 247	55 6126	
4660	7.6	37 10.90	4.2496	.0645	54 16 43.7	15.512	.399	15.1	108 154 253	54 6116	L 6032
4661	8.5	14 37 14.89	+4.2492	+.0645	-54 15 30.7	-15.509	+.399	15.5	161 163	-54 6119	
4662	8.4	37 20.82	4.2452	.0642	54 9 5.3	15.503	.398	14.4	101 106	53 6068	
4663	8.0	37 23.53	4.2767	.0662	54 51 48.0	15.500	.402	16.4	240 242	54 6120	Obs. s. pr.
4664	8.5	37 31.69	4.3330	.0700	56 3 53.4	15.493	.406	16.4	248 257	55 6131	
4665	8.3	37 40.64	4.1718	.0592	52 19 32.6	15.485	.393	13.9	47 104	52 7435	R
4666	8.9	14 37 46.53	+4.2517	+.0644	-54 14 19.8	-15.479	+.399	15.4	156 162	-54 6126	
4667	7.8	38 3.07	4.2663	.0652	54 31 56.7	15.464	.402	15.4	107 155 244	54 6130	L 6041
4668	8.5	38 22.95	4.3523	.0712	56 21 11.7	15.446	.410	17.3	331 333	56 6401	
4669	8.9	38 26.53	4.3378	.0699	56 2 18.4	15.442	.409	16.4	250 254	55 6136	
4670	8.5	38 28.59	4.2422	.0634	53 55 7.0	15.440	.400	13.9	48 102	53 6077	
4671	8.5	14 38 29.95	+4.2869	+.0664	-54 55 58.6	-15.439	+.406	16.4	239 246	-54 6133	
4672	8.5	38 36.79	4.3390	.0696	56 2 23.8	15.433	.409	16.5	248 256	55 6137	
4673	8.5	38 45.03	4.3140	.0682	55 29 15.0	15.425	.408	17.4	332 334	55 6138	
4674	8.3	39 8.07	4.2057	.0605	52 57 15.3	15.404	.399	14.1	40 103 105	52 7456	R
4675	8.5	39 16.24	4.3980	.0736	57 8 53.5	15.397	.418	16.9	241 335	56 6408	
4676	8.6	14 39 38.07	+4.3830	+.0727	-56 47 59.8	-15.376	+.416	16.9	251 336	-56 6414	
4677	6.9	39 45.74	4.3111	.0675	55 17 4.5	15.368	.410	16.6	240 242 245	55 6150	Zona 341
4678	8.0	39 53.40	4.3121	.0675	55 17 22.9	15.362	.411	17.4	240 367	55 6152	B 5026
4679	8.8	39 58.75	4.1922	.0594	52 30 5.2	15.356	.399	14.2	52 104 107	52 7471	
4680	8.8	40 3.07	4.2908	.0658	54 47 56.9	15.352	.409	15.1	108 154 159	54 6149	
4681	8.5	14 40 33.31	+4.3587	+.0705	-56 10 45.0	-15.324	+.415	17.4	334 337	-55 6157	
4682	8.5	41 4.25	4.3470	.0692	55 52 7.1	15.295	.416	16.4	241 246	55 6161	
4683	8.5	41 7.90	4.3588	.0701	56 6 12.0	15.291	.417	16.9	254 335	55 6162	
4684	8.0	41 8.43	4.3993	.0730	56 55 11.9	15.290	.420	17.4	332 333	56 6423	
4685	8.3	41 10.66	4.2633	.0634	54 1 27.1	15.288	.408	14.0	46 102 106	53 6094	
4686	8.4	14 41 25.38	+4.2843	+.0648	-54 27 50.3	-15.275	+.411	15.9	162 242	-54 6155	
4687	8.4	41 25.44	4.2442	.0620	53 32 48.3	15.274	.407	14.4	101 103	53 6099	
4688	8.3	41 27.92	4.2864	.0649	54 30 16.7	15.273	.411	16.4	250 251	54 6156	
4689	8.7	41 28.26	4.2545	.0626	53 47 48.6	15.273	.408	15.4	157 159 160	53 6100	
4690	7.5	41 44.87	4.2424	.0616	53 27 33.8	15.256	.407	14.4	107 155	53 6103	L 6069
4691	9.1	14 42 2.50	+4.2092	+.0596	-52 37 28.6	-15.239	+.404	14.9	105 156	-52 7498	
4692	8.7	42 6.30	4.2207	.0603	52 53 43.6	15.236	.405	13.9	43 104	52 7499	
4693	9.0	42 17.38	4.3730	.0706	56 14 19.5	15.226	.420	17.4	331 334	56 6431	
4694	8.9	42 25.93	4.3493	.0687	55 43 44.8	15.217	.418	16.4	245 252	55 6172	
4695	8.2	42 27.78	4.1977	.0586	52 17 2.5	15.216	.405	14.4	49 161	52 7508	B 5047
4696	7.8	14 42 44.73	+4.3497	+.0684	-55 41 41.4	-15.199	+.419	16.4	246 254	-55 6175	
4697	8.9	42 49.59	4.3209	.0665	55 4 17.3	15.195	.417	16.4	240 244	54 6163	
4698	8.9	42 50.08	4.3718	.0701	56 8 21.8	15.195	.421	16.4	247 256	55 6176	
4699	8.2	42 55.99	4.3715	.0700	56 7 19.1	15.189	.421	16.9	248 336	55 6178	
4700	8.8	43 2.89	4.3651	.0694	55 58 21.3	15.182	.422	17.5	341 342	55 6181	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4701	8.9	14° 43' 06"	+4° 28' 13"	+.0637	-54° 09' 37".5	-15° 17'	+.413	15.1	106 154 157	-53° 6108	
4702	8.9	43 13.41	4.2304	.0604	52 58 2.5	15.172	.409	14.4	40 162	52 7517	
4703	8.6	43 27.75	4.2671	.0625	53 47 35.9	15.159	.413	15.4	155 163	53 6111	
4704	7.1	43 37.00	4.3875	.0708	56 21 11.4	15.150	.424	16.9	250 332	56 6441	L 6082
4705	8.2	43 49.38	4.4280	.0732	57 7 29.5	15.139	.430	17.4	333 338	56 6445	
4706	8.6	14 43 50.13	+4.2743	+.0629	-53 54 17.0	-15.138	+.144	13.8	41 102	-53 6120	
4707	8.8	43 59.72	4.4046	.0718	56 38 29.6	15.128	.428	17.4	337 341	56 6446	
4708	8.9	44 3.35	4.3786	.0697	56 6 55.8	15.125	.424	16.9	249 337	55 6191	
4709	8.0	44 18.68	4.4268	.0729	57 2 4.5	15.110	.431	17.4	335 336	56 6449	
4710	8.7	44 26.88	4.2446	.0607	53 8 11.4	15.102	.413	14.4	105 107	52 7543	
4711	7.9	14 44 29.28	+4.2153	+.0588	-52 25 59.2	-15.100	+.411	13.9	48 49 103	-52 7544	Zona 104
4712	8.4	44 58.20	4.4212	.0723	56 50 30.3	15.072	.431	16.9	246 341	56 6452	
4713	9.0	45 11.24	4.2339	.0597	52 46 51.3	15.060	.414	18.6	367 368	52 7553	
4714	8.0	45 14.16	4.2574	.0612	53 19 32.9	15.057	.416	14.7	47 102 250	53 6130	
4715	8.8	45 17.63	4.3922	.0702	56 13 27.6	15.053	.428	17.4	335 338	56 6457	
4716	8.0	14 45 18.02	+4.3190	+.0650	-54 41 56.5	-15.053	+.422	15.9	153 244	-54 6179	L 6096 R
4717	7.4	45 30.62	4.2475	.0605	53 3 27.2	15.040	.415	13.7	46 52 106	52 7558	L 6103
4718	9.0	45 38.74	4.3718	.0683	55 45 51.7	15.033	.427	16.9	248 337	55 6205	
4719	8.8	46 3 50	4.2745	.0618	53 36 14.6	15.007	.419	15.4	156 159	53 6137	
4720	8.8	46 14.45	4.2475	.0601	52 57 27.3	14.998	.417	14.9	107 155	52 7570	
4721	9.0	14 46 23.91	+4.2331	+.0592	-52 35 48.8	-14.989	+.416	15.1	105 157 162	-52 7574	
4722	8.5	46 33.84	4.4206	.0714	56 37 17.1	14.980	.434	16.9	240 334	56 6465	
4723	8.5	46 48.78	4.2540	.0603	53 2 7.8	14.965	.418	15.4	103 163 250	52 7579	
4724	8.6	46 51.22	4.4503	.0731	57 9 25.2	14.963	.437	17.4	333 336	56 6466	
4725	8.4	47 11.75	4.2574	.0603	53 3 33.6	14.943	.420	16.4	244 250	52 7584	
4726	8.2	14 47 19.00	+4.2541	+.0600	-52 58 6.6	-14.936	+.421	13.9	48 102	-52 7586	
4727	8.4	47 33.05	4.3952	.0690	55 59 29.3	14.922	.434	16.9	246 337	55 6222	
4728	8.9	47 37.55	4.2390	.0590	52 34 20.3	14.918	.419	13.7	47 52 106	52 7593	
4729	8.3	47 48.06	4.4263	.0712	56 34 27.1	14.908	.436	17.4	333 338	56 6473	
4730	8.6	48 7.91	4.3941	.0687	55 53 39.0	14.888	.434	17.4	335 341	55 6227	
4731	8.4	14 48 10.48	+4.3406	+.0650	-54 46 46.9	-14.885	+.430	15.4	157 159	-54 6201	
4732	8.0	48 12.54	4.2576	.0598	52 55 48.7	14.883	.423	13.9	46 104	52 7602	
4733	9.0	48 18.56	4.2433	.0589	52 34 54.8	14.877	.421	14.9	107 155	52 7603	
4734	8.5	48 20.20	4.3860	.0682	55 42 17.2	14.876	.434	17.4	334 342	55 6231	
4735	8.8	48 25.49	4.3967	.0688	55 54 30.7	14.871	.435	17.5	336 344	55 6233	
4736	7.8	14 48 27.04	+4.3404	+.0649	-54 44 28.0	-14.870	+.430	15.5	162 163	-54 6205	
4737	8.4	48 48.23	4.4415	.0716	56 44 27.9	14.849	.440	16.9	246 332	56 6479	
4738	8.4	48 52.37	4.2597	.0598	52 53 30.4	14.845	.422	14.9	103 156	52 7609	
4739	8.7	49 38.39	4.3805	.0671	55 25 35.8	14.800	.436	16.4	244 249	55 6242	
4740	8.5	49 55.38	3.3677	.0660	55 7 36.8	14.784	.436	15.9	153 245	54 6214	Obs. n.sig.
4741	8.5	14 50 16.32	+4.2878	+.0608	-53 20 56.5	-14.763	+.427	13.7	44 47 105	-53 6158	
4742	8.8	50 26.15	4.4469	.0711	56 38 25.5	14.753	.445	16.4	248 250	56 6492	
4743	5.7	50 56.14	4.2549	.0585	52 30 22.9	14.723	.427	14.9	46 48 106	52 7634	L 6132
4744	8.8	51 6.77	4.2964	.0609	53 26 6.0	14.712	.431	14.1	50 103 110	53 6161	
4745	7.9	51 33.90	4.4016	.0674	55 36 33.5	14.686	.443	16.4	238 244 253	55 6256	B 5110
4746	8.6	14 51 48.63	+4.2971	+.0607	-53 21 28.4	-14.671	+.432	14.7	101 107 157	-53 6169	
4747	8.7	52 4.96	4.3636	.0646	54 46 19.1	14.654	.440	15.1	108 154 159	54 6225	
4748	8.8	52 13.49	4.2854	.0599	53 2 26.5	14.646	.432	13.9	44 104	52 7652	
4749	8.8	52 31.71	4.4030	.0709	56 41 13.5	14.628	.451	16.4	249 251	56 6512	
4750	8.9	53 17.21	4.2595	.0578	52 18 43.9	14.583	.433	14.5	105 110	52 7662	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4751	8.3	14 ^h 53 ^m 47 ^s .32	+4.3008	+.0601	-53°11'25".2	-14.553	+.436	13.7	46 47 106	-52°7672	
4752	8.9	54 3.07	4.4519	.0693	56 17 28.2	14.537	.453	18.6	367 368	56 6521	
4753	8.5	54 4.73	4.4927	.0720	57 3 14.1	14.535	.457	16.5	250 254	56 6522	
4754	8.9	54 8.27	4.3596	.0634	54 25 18.2	14.532	.443	15.4	154 159	54 6236	
4755	8.4	54 12.68	4.4957	.0722	57 5 30.1	14.527	.458	16.4	246 256	56 6523	
4756	8.7	14 54 15.51	+4.2810	+.0587	-52 40 53.0	-14.524	+.436	13.9	38 103	-52 7678	
4757	8.8	54 16.14	4.3337	.0618	53 51 19.1	14.524	.442	13.9	50 104	53 6181	
4758	8.7	54 33.97	4.3779	.0644	54 45 3.0	14.506	.446	15.9	156 239	54 6241	
4759	8.2	54 34.42	4.4003	.0658	55 12 32.7	14.505	.448	16.7	241 244 336	55 6284	
4760	8.4	54 35.38	4.4839	.0713	56 49 49.7	14.505	.457	17.4	333 334	56 6528	
4761	8.9	14 54 37.01	+4.4325	+.0678	-55 50 42.8	-14.503	+.453	16.4	248 253	-55 6285	
4762	9.0	54 49.21	4.2992	.0594	53 1 34.1	14.490	.439	13.9	52 107	52 7690	
4763	8.8	54 58.86	4.4762	.0707	56 38 18.3	14.481	.457	16.5	249 257	56 6534	
4764	8.8	55 4.18	4.3080	.0599	53 11 27.9	14.476	.439	13.9	44 105	52 7696	
4765	8.9	55 9.68	4.3348	.0615	53 46 1.7	14.470	.443	16.4	240 242	53 6186	
4766	8.9	14 55 51.07	+4.2750	+.0576	-52 20 49.6	-14.428	+.430	13.7	47 49 110	-52 7705	
4767	8.9	56 0.68	4.3827	.0640	54 40 24.8	14.416	.450	15.5	163 164	54 6260	Obs.n.sig. L 6176
4768	7.6	56 2.89	4.4474	.0680	55 57 48.3	14.413	.457	16.4	245 250 256	55 6296	
4769	8.9	56 38.27	4.3260	.0604	53 23 34.8	14.381	.444	13.9	50 103	53 6196	
4770	8.0	56 45.69	4.4710	.0693	56 19 40.7	14.373	.460	16.4	244 248	56 6545	
4771	8.7	14 57 0.00	+4.5032	+.0712	-56 53 52.3	-14.358	+.464	16.4	240 242	-56 6548	
4772	8.8	57 4.60	4.4059	.0650	55 1 3.5	14.353	.455	15.4	154 159 160	54 6275	
4773	8.6	57 5.97	4.3666	.0625	54 12 22.3	14.352	.450	15.4	155 161	54 6277	
4774	8.4	57 16.02	4.3359	.0605	53 31 51.1	14.342	.447	14.4	101 104	53 6206	
4775	8.6	57 36.58	4.4835	.0697	56 27 44.4	14.320	.463	16.9	254 333	56 6553	
4776	8.5	14 58 5.32	+4.4544	+.0673	-55 51 17.6	-14.292	+.462	16.4	239 246	-55 6319	
4777	8.8	58 5.66	4.4249	.0655	55 16 33.9	14.291	.459	17.4	332 334	55 6320	
4778	8.9	58 22.27	4.4054	.0642	54 51 9.0	14.275	.457	15.9	163 244	54 6296	
4779	8.9	58 31.86	4.3324	.0599	53 17 57.2	14.264	.449	15.4	156 157 159	53 6228	
4780	8.6	58 42.30	4.4728	.0682	56 7 56.8	14.254	.465	16.4	240 256	55 6325	
4781	8.4	14 58 43.18	+4.3182	+.0588	-52 57 59.5	-14.253	+.449	13.7	47 50 106	-52 7774	
4782	7.5	58 44.31	4.4992	.0700	56 37 25.0	14.252	.467	17.5	336 341	56 6567	L 6188 R
4783	8.3	58 55.94	4.3358	.0602	53 19 42.8	14.240	.450	16.4	101 104	53 6230	
4784	8.2	59 6.72	4.4750	.0683	56 7 44.0	14.228	.466	16.2	240 245 256	55 6331	B 5160
4785	9.0	59 13.23	4.4285	.0654	55 12 51.0	14.222	.462	17.5	335 345	55 6333	
4786	8.8	14 59 42.51	+4.4776	+.0680	-56 6 22.5	-14.191	+.467	16.9	257 334	-55 6344	
4787	8.8	59 45.24	4.3178	.0584	52 49 58.7	14.189	.451	15.4	155 160 161	52 7796	
4788	8.8	59 54.62	4.3608	.0608	53 44 38.8	14.179	.455	15.9	162 164	53 6257	
4789	8.6	15 0 3.39	4.3380	.0595	53 14 23.8	14.171	.452	15.5	156 163 166	53 6259	
4790	8.4	0 46.84	4.4541	.0660	55 31 56.6	14.125	.467	16.4	250 256	55 6356	
4791	8.5	15 0 54.73	+4.4512	+.0660	-55 27 47.4	-14.117	+.467	11.4	244 253	-55 6359	
4792	8.5	1 12.89	4.5421	.0712	57 7 6.7	14.098	.475	16.9	249 335	56 5579	
4793	8.6	1 26.05	4.3649	.0605	53 39 4.2	14.085	.459	14.4	101 104	53 6283	R L 6202
4794	8.0	1 31.51	4.5460	.0713	57 8 58.9	14.079	.478	16.8	245 257 336	56 6582	
4795	8.4	1 41.78	4.3189	.0577	52 37 20.7	14.068	.454	14.9	103 154	52 7842	R
4796	8.6	15 2 4.19	+4.3872	+.0614	-54 2 34.3	-14.045	+.462	15.4	156 157 159	-53 6288	
4797	8.8	2 8.31	4.3642	.0601	53 33 15.4	14.041	.459	15.4	110 242	53 6289	
4798	9.2	2 10.99	4.3990	.0616	54 15 42.8	14.038	.465	16.4	248 252	54 6333	
4799	8.6	2 24.53	4.3843	.0611	53 56 42.8	14.023	.462	14.9	107 155	53 6292	
4800	8.4	2 35.35	4.3842	.0609	53 55 36.3	14.014	.462	13.4	48 50 52	53 6294	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4801	8.5	15 ^h 2 ^m 47 ^s .89	+4 [°] 32' 33"	+.0573	-52° 35' 22".0	-13" 999	+.457	13.7	44 46 108	-52° 7861	
4802	8.4	2 53.38	4.4749	.0662	55 41 32.9	13.994	.473	16.7	240 244 338	55 6378	
4803	8.5	3 2.89	4.4662	.0666	55 30 25.3	13.984	.473	16.4	246 253	55 6380	
4804	8.3	3 13.90	4.3684	.0596	53 30 52.8	13.972	.462	15.5	160 163	53 6301	
4805	8.5	3 34.11	4.5544	.0707	57 4 31.2	13.951	.483	16.5	250 255	56 6594	
4806	8.4	15 3 40.84	+4.5387	+.0698	-56 46 47.2	-13.944	+.482	17.4	332 333	-56 6596	
4807	8.4	3 41.54	4.4728	.0654	55 33 37.6	13.943	.474	16.4	239 245	55 6388	
4808	8.9	3 46.09	4.3529	.0591	53 7 23.4	13.939	.461	13.4	47 49 105	52 7883	
4809	9.6	4 29.17	4.4133	.0622	54 18 9.1	13.895	.466	16.4	247 252	54 6359	
4810	8.6	4 43.49	4.3660	.0588	53 17 27.0	13.878	.465	13.4	48 107	53 6323	
4811	8.1	15 4 45.44	+4.5491	+.0698	-56 50 47.2	-13.876	+.484	16.8	248 256 337	-56 6604	R
4812	8.6	4 46.83	4.4633	.0646	55 15 19.9	13.875	.476	17.4	334 335	55 6400	
4813	8.6	5 19.38	4.4952	.0662	55 48 5.8	13.841	.480	16.4	240 244	55 6407	
4814	8.8	5 27.39	4.4691	.0646	55 17 35.4	13.833	.478	16.4	249 253	55 6408	
4815	8.6	5 33.91	4.5733	.0707	57 11 2.2	13.826	.488	16.5	250 257	56 6611	
4816	8.7	15 5 35.41	+4.3979	+.0603	-53 51 32.4	-13.823	+.470	15.4	154 159 162	-53 6327	
4817	5.8	5 39.73	4.4584	.0638	55 3 42.6	13.819	.476	15.9	164 246	54 6367	L 6236
4818	7.8	5 43.53	4.3234	.0560	52 15 6.8	13.815	.463	14.4	101 108	52 7934	B 5196
4819	8.8	5 50.55	4.3621	.0581	53 4 45.9	13.807	.466	13.9	49 110	52 7941	
4820	8.9	5 53.59	4.4283	.0610	54 26 23.9	13.800	.478	16.4	247 251	54 6369	
4821	8.8	15 6 37.21	+4.4008	+.0599	-53 47 57.2	-13.758	+.473	15.8	156 160	-53 6335	
4822	8.7	6 40.34	4.5218	.0672	56 8 45.3	13.756	.485	16.4	248 254	55 6419	
4823	8.7	6 43.86	4.4157	.0608	54 5 38.5	13.751	.474	13.9	50 107	53 6336	
4824	8.3	6 49.23	4.3812	.0589	53 22 30.1	13.746	.470	15.4	157 161	53 6337	
4825	8.6	6 51.32	4.5256	.0672	56 11 40.9	13.744	.486	17.4	333 338	56 6626	
4826	8.8	15 6 57.68	+4.5515	+.0688	-56 38 57.4	-13.736	+.489	17.4	335 341	-56 6627	
4827	8.9	6 58.13	4.5434	.0683	56 30 20.9	13.736	.488	17.5	337 342	56 6628	
4828	8.6	7 23.69	4.4286	.0611	54 16 52.6	13.709	.476	16.4	249 252	54 6384	
4829	8.8	7 26.81	4.4461	.0622	54 37 14.7	13.705	.479	15.5	165 166	54 6385	
4830	8.7	7 37.75	4.3449	.0563	52 30 26.4	13.694	.468	13.9	48 101	52 7987	
4831	8.0	15 7 50.64	+4.4914	+.0648	-55 27 0.0	-13.679	+.484	16.4	244 251	-55 6428	B 5213
4832	8.6	7 54.55	4.5542	.0685	56 35 41.8	13.676	.491	17.4	335 341	56 6634	
4833	8.6	8 0.81	4.3620	.0572	52 51 11.7	13.670	.470	13.9	49 108	52 7993	
4834	8.9	8 16.97	4.3485	.0563	52 30 45.6	13.652	.470	13.9	48 110	52 8001	
4835	8.5	8 21.72	4.4374	.0613	54 20 57.5	13.647	.480	16.4	248 250	54 6397	
4836	8.6	15 8 27.60	+4.4712	+.0633	-54 59 58.2	-13.641	+.483	15.4	156 159 160	-54 6400	Zona 161
4837	8.5	8 50.59	4.5151	.0656	55 47 11.4	13.616	.489	16.4	239 254	55 6439	
4838	8.5	9 4.53	4.4302	.0605	54 7 37.4	13.601	.480	15.1	105 154 157	53 6361	
4839	8.9	9 14.01	4.3443	.0558	52 18 55.9	13.591	.471	14.1	47 102 107	52 8031	
4840	9.0	9 30.69	4.5049	.0646	55 31 30.8	13.573	.489	16.5	256 258	55 6445	
4841	9.0	15 9 39.19	+4.5640	+.0682	-56 35 7.8	-13.564	+.495	17.4	333 336	-56 6648	
4842	8.6	9 41.37	4.5316	.0661	55 59 59.3	13.562	.493	16.4	246 252	55 6447	
4843	8.5	9 42.32	4.4890	.0636	55 12 21.2	13.561	.488	16.4	249 253	55 6449	
4844	8.4	9 45.99	4.4422	.0608	54 17 27.5	13.557	.482	16.4	240 244	54 6410	
4845	8.3	10 2.96	4.4638	.0620	54 41 7.4	13.538	.485	15.5	161 168	54 6413	
4846	8.7	15 10 3.21	+4.4772	+.0628	-54 56 32.9	-13.538	+.487	16.4	247 251	-54 6414	
4847	8.5	10 3.75	4.5751	.0687	56 44 7.5	13.538	.497	17.4	334 337	56 6651	
4848	8.6	10 4.91	4.3455	.0555	52 14 45.5	13.537	.472	13.7	46 50 104	52 8049	
4849	8.6	10 5.45	4.5647	.0679	56 32 13.6	13.536	.496	17.4	335 338	56 6652	
4850	8.6	10 13.94	4.5352	.0661	56 0 20.6	13.527	.493	16.5	255 257	55 6456	Obs. s. pr.

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4851	9.0	15 ^h 10 ^m 37 ^s .88	+4.4253	+.0594	-53° 51' 29".6	-13".501	+.482	14.4	101 103	53° 6382	
4852	8.8	10 41.73	4.5356	.0658	55 57 55.5	13.497	.495	17.5	339 341	55 6459	
4853	8.9	10 46.51	4.3808	.0571	52 55 34.9	13.491	.478	13.4	48 52	52 8056	
4854	8.8	10 48.23	4.4261	.0595	53 51 23.2	13.490	.483	14.9	110 155	53 6385	
4855	8.5	10 51.78	4.5024	.0638	55 20 2.0	13.486	.491	16.3	239 243	55 6461	
4856	8.7	15 10 59.86	+4.6019	+.0696	-57 6 7.1	-13.478	+.501	16.9	254 333	-56 6661	Obs.n.sig.
4857	8.8	11 4.69	4.4166	.0586	53 38 4.9	13.472	.483	15.4	156 159	53 6389	
4858	8.8	11 10.28	4.4267	.0593	53 49 46.6	13.467	.483	15.4	157 160	53 6391	
4859	9.0	11 16.40	4.3844	.0569	52 56 48.4	13.459	.479	14.9	105 154	52 8063	
4860	8.8	11 21.56	4.4323	.0597	53 55 10.0	13.454	.485	15.0	107 165	53 6392	
4861	8.8	15 11 23.29	+4.5840	+.0684	-56 45 8.2	-13.453	+.501	16.4	250 253	-56 6667	
4862	8.0	11 25.34	4.5476	.0661	56 6 24.1	13.450	.497	16.4	248 252	55 6469	
4863	8.6	11 39.51	4.3537	.0553	52 15 3.9	13.434	.477	14.6	106 164	52 8076	
4864	8.0	11 50.88	4.4369	.0596	53 57 41.7	13.422	.487	15.5	162 166	53 6397	Obs. n. pr.
4865	8.6	11 51.71	4.3607	.0555	52 22 47.8	13.421	.478	13.9	50 104	53 8085	
4866	8.8	15 11 54.27	+4.5087	+.0636	-55 20 32.4	-13.419	+.494	16.4	240 244	-55 6473	Obs. n. pr.
4867	9.1	12 0.01	4.5643	.0668	56 20 36.9	13.413	.500	17.4	334 335	56 6669	
4868	8.7	12 11.50	4.4520	.0602	54 13 25.3	13.399	.487	16.4	247 256	54 6435	
4869	8.7	12 52.17	4.4641	.0606	54 23 26.0	13.356	.490	16.4	239 246	54 6437	
4870	8.9	12 58.51	4.4408	.0593	53 55 3.3	13.348	.488	14.4	101 103	53 6405	
4871	8.9	15 13 9.85	+4.5384	+.0646	-55 45 23.7	-13.336	+.500	16.9	249 336	-55 6487	
4872	7.9	13 10.51	4.4505	.0597	54 5 24.4	13.335	.490	15.4	154 155 157	53 6408	L 6288 R
4873	8.5	13 15.79	4.4934	.0622	54 54 40.1	13.330	.494	16.5	163 164	54 6440	
4874	8.7	13 30.53	4.4507	.0595	54 3 26.5	13.313	.490	15.4	107 252	53 6412	
4875	8.4	13 35.86	4.5135	.0630	55 15 17.4	13.308	.498	16.4	247 251	55 6490	
4876	8.6	15 13 37.01	+4.3952	+.0566	-52 55 9.5	-13.307	+.484	14.4	106 110	-52 8124	
4877	8.9	13 55.75	4.3651	.0549	52 14 57.5	13.286	.481	14.3	50 102	52 8132	
4878	8.8	14 6.49	4.4150	.0573	53 16 36.2	13.274	.488	14.9	104 156	53 6419	
4879	8.8	14 7.76	4.5129	.0627	55 11 8.9	13.273	.498	16.4	240 243	55 6498	
4880	8.9	14 16.43	4.5773	.0663	56 20 20.2	13.263	.506	17.4	335 337	56 6694	
4881	8.9	15 14 16.48	+4.4943	+.0618	-54 49 17.8	-13.263	+.496	15.9	162 248	--54 6445	
4882	8.8	14 21.26	4.5980	.0675	56 41 29.3	13.259	.508	17.4	333 341	56 6695	
4883	8.0	14 24.64	4.6238	.0688	57 7 29.4	13.255	.510	17.4	334 342	56 6696	L 6294
4884	9.0	14 33.23	4.5879	.0669	56 29 47.8	13.246	.507	17.0	258 338	56 6697	
4885	8.9	14 34.75	4.4279	.0579	53 29 26.5	13.244	.490	14.4	101 103	53 6422	
4886	8.8	15 14 58.99	+4.5697	+.0654	-56 7 58.8	-13.218	+.505	16.4	139 255	-55 6508	
4887	7.5	14 59.34	4.5545	.0645	55 51 40.2	13.213	.504	16.4	249 253	55 6509	L 6298
4888	8.8	15 8.68	4.5645	.0651	56 1 20.9	13.207	.506	16.5	256 257	55 6510	
4889	9.0	15 16.16	4.6143	.0679	56 52 41.3	13.197	.511	17.3	332 336	56 6703	
4890	8.9	15 30.79	4.3923	.0557	52 39 32.5	13.182	.487	13.9	48 105	52 8170	
4891	7.9	15 15 37.32	+4.4598	+.0591	-54 1 13.4	-13.176	+.495	14.8	106 110 164	-53 6431	L 6305
4892	8.9	15 42.35	4.5626	.0647	55 55 56.6	13.170	.506	16.4	246 257	55 6516	
4893	8.3	15 43.27	4.3829	.0550	52 26 24.3	13.169	.488	13.9	47 49 107	52 8176	
4894	8.8	15 47.44	4.6030	.0670	56 37 51.0	13.164	.511	16.5	254 260	56 6709	
4895	8.8	16 7.37	4.5361	.0630	55 24 48.1	13.143	.505	16.4	241 242	55 6521	
4896	8.3	15 16 7.42	+4.4251	+.0570	-53 16 13.2	-13.142	+.492	15.1	104 155 165	-53 6435	R
4897	7.9	16 11.65	4.6196	.0678	56 52 32.1	13.138	.514	17.1	258 333 337	56 6712	L 6306
4898	7.6	16 40.94	4.4310	.0571	53 20 0.6	13.105	.494	15.4	157 158 159	53 6443	L 6313
4899	8.0	16 45.59	4.4135	.0563	52 58 0.4	13.100	.492	14.1	50 52 162	52 8213	
4900	8.4	16 57.56	4.3803	.0544	52 15 9.4	13.087	.489	14.4	101 102	52 8219	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4901	8.8	15 ^h 17 ^m 1 ^s .99	+4.5618	+.0640	-55° 47' 7".6	-13° 082	+.510	16.4	240 243	-55° 6525	
4902	8.4	17 23.28	4.4117	.0559	52 52 2.6	13.059	.493	15.1	105 110 244	52 8228	
4903	8.8	17 59.39	4.4150	.0558	52 52 21.8	13.019	.494	14.9	106 155	52 8240	
4904	7.9	18 0.99	4.6416	.0680	57 3 48.0	13.017	.519	16.8	250 252 335	56 6729	L 6319
4905	8.5	18 1.83	4.4162	.0559	52 53 30.4	13.016	.494	13.7	47 48 104	52 8243	
4906	8.5	15 18 15.74	+4.6043	+.0658	-56 24 30.7	-13.000	+.516	16.5	252 255	-56 6732	
4907	8.5	18 26.15	4.6066	.0658	56 25 57.5	12.989	.515	16.8	254 260 336	56 6735	
4908	7.9	18 48.68	4.3987	.0547	52 26 57.7	12.963	.494	14.4	50 103 160	52 8265	B 5297 R
4909	9.5	19 1.43	4.5368	.0612	55 7 24.5	12.955	.503	16.4	248 251	54 6486	
4910	7.8	19 6.27	4.4068	.0548	52 35 16.7	12.945	.495	14.4	101 107	52 8272	B 5294
4911	8.6	15 19 8.99	+4.4702	+.0580	-53 51 36.4	-12.941	+.503	15.4	154 158 159	-53 6474	
4912	8.8	19 16.66	4.4017	.0545	52 27 53.9	12.932	.495	13.9	52 105	52 8278	
4913	8.7	19 21.08	4.4981	.0595	54 22 37.1	12.928	.506	16.4	230 240 242	54 6492	Zona 258
4914	9.0	19 25.46	4.4974	.0595	54 21 17.6	12.923	.507	17.0	243 354	54 6493	
4915	8.9	19 51.64	4.4252	.0555	52 53 21.6	12.894	.499	13.9	49 104	52 8294	
4916	8.6	15 19 54.95	+4.6504	+.0675	-57 1 43.6	-12.890	+.525	16.9	256 333	-56 6745	
4917	7.8	19 55.53	4.6338	.0667	56 44 57.8	12.889	.523	17.1	257 334 341	56 6746	
4918	8.9	20 1.91	4.5806	.0637	55 49 25.4	12.882	.517	16.4	241 247	55 6545	
4919	7.5	20 11.26	4.4220	.0552	52 47 37.3	12.872	.499	14.9	106 155	52 8303	L 6350
4920	8.2	20 15.14	4.4860	.0584	54 3 22.7	12.868	.506	14.9	108 156	53 6482	
4921	8.9	15 20 18.42	+4.5464	+.0617	-55 10 54.0	-12.863	+.513	16.4	250 254	55 6548	
4922	8.5	20 19.24	4.4582	.0570	53 30 24.2	12.863	.503	15.5	157 168	53 6483	
4923	9.0	20 21.04	4.4403	.0560	53 8 50.1	12.861	.501	15.0	110 162	52 8307	
4924	8.8	20 21.91	4.5900	.0640	55 57 17.6	12.860	.518	16.4	249 253	55 6550	
4925	7.9	20 29.43	4.4407	.0559	53 8 18.3	12.851	.502	15.5	162 165	52 8312	
4926	8.0	15 20 33.01	+4.4486	+.0563	-53 17 37.0	-12.847	+.503	15.4	158 160	-53 6488	
4927	8.9	20 35.71	4.5412	.0612	55 3 27.4	12.844	.513	15.5	163 166	54 6501	
4928	8.9	20 43.23	4.4361	.0557	53 1 31.8	12.836	.502	15.9	164 244	52 8316	
4929	9.1	20 54.11	4.4241	.0549	52 45 48.2	12.824	.501	13.9	50 107	52 8320	
4930	8.0	21 10.15	4.5277	.0603	54 45 17.0	12.806	.513	16.3	239 242	54 6506	
4931	8.5	15 21 10.96	+4.5557	+.0617	-55 15 56.7	-12.805	+.516	16.5	255 260	-55 6557	
4932	8.5	21 13.34	4.4443	.0557	53 8 30.2	12.803	.504	15.9	162 246	52 8326	
4933	8.4	21 35.88	4.4818	.0575	53 50 30.3	12.777	.508	14.4	101 105	53 6498	
4934	8.4	21 37.34	4.4927	.0581	54 3 7.0	12.774	.511	15.4	154 159	53 6499	
4935	8.6	21 40.63	4.6438	.0663	56 45 4.0	12.772	.526	17.3	333 335	56 6755	
4936	9.1	15 21 44.38	+4.4266	+.0548	-52 43 55.5	-12.768	+.503	13.4	52 103	-52 8336	
4937	8.5	21 53.75	4.5487	.0610	55 4 9.5	12.757	.516	16.4	240 247 248	54 6515	
4938	8.4	21 57.16	4.5748	.0623	55 32 5.2	12.753	.520	16.4	250 251	55 6563	B 5313
4939	8.6	22 6.95	4.6171	.0645	56 15 23.2	12.742	.524	17.4	334 338	56 6760	
4940	7.9	22 16.53	4.4646	.0563	53 26 26.3	12.731	.507	15.9	157 241	53 6504	L 6362
4941	8.3	15 22 37.92	+4.5337	+.0600	-54 43 23.8	-12.707	+.516	16.4	249 253	54 6521	
4942	8.0	22 49.08	4.6022	.0634	55 56 6.0	12.695	.523	16.4	244 254	55 6569	
4943	8.6	22 49.35	4.4534	.0557	53 9 34.1	12.695	.507	14.9	104 155	52 8366	
4944	8.8	22 52.59	4.6530	.0660	56 47 25.5	12.690	.530	17.5	337 342	56 6765	
4945	8.9	22 57.25	4.4238	.0540	52 33 8.6	12.686	.504	14.9	106 108 158	52 8371	Zona 163
4946	9.1	15 23 4.25	+4.4249	+.0540	-52 33 55.7	-12.678	+.504	15.9	165 246	-52 8376	
4947	8.1	23 11.57	4.4808	.0568	53 39 55.3	12.669	.511	16.5	256 257	53 6517	
4948	8.5	23 14.43	4.4566	.0555	53 11 9.4	12.665	.508	16.3	239 242	53 6519	
4949	8.0	23 14.70	4.5724	.0616	55 22 3.2	12.665	.522	16.4	247 251	55 6572	B 5329
4950	8.8	23 19.42	4.5666	.0614	55 15 17.4	12.660	.521	16.4	161 335	55 6573	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
4951	8.4	15 ^h 23 ^m 20 ^s 97	+4.4392	+.0547	-52° 49' 40" 7	-12° 659	+.507	14.9	110 156	-52° 8382	
4952	8.7	23 29.85	4.4385	.0547	52 47 47.8	12.649	.507	15.5	164 166	52 8388	
4953	8.1	23 41.16	4.6695	.0667	56 59 16.7	12.636	.534	17.5	338 344	56 6768	
4954	8.6	23 43.55	4.4545	.0552	53 5 46.2	12.633	.509	14.4	101 103	52 8393	
4955	8.9	23 49.53	4.5975	.0626	55 45 15.1	12.626	.525	17.5	336 341	55 6579	
4956	9.0	15 23 50.98	+4.4152	+.0532	-52 17 18.9	-12.625	+.505	16.4	248 252	-52 8398	
4957	8.6	24 0.09	4.5053	.0576	54 3 36.2	12.615	.515	15.9	159 243	53 6526	
4958	8.5	24 6.02	4.6198	.0637	56 6 58.2	12.608	.528	16.4	241 255	55 6581	
4959	8.6	24 26.21	4.4327	.0537	52 35 21.1	12.585	.508	14.9	105 154	52 8408	
4960	8.8	24 33.35	4.4411	.0543	52 44 56.1	12.577	.508	15.4	104 157 160	52 8410	Zona 244
4961	8.7	15 24 46.26	+4.4174	+.0529	-52 14 43.0	-12.562	+.505	14.4	108 158	-52 8415	
4962	9.0	24 50.31	4.4440	.0541	52 46 45.2	12.558	.510	16.4	249 253	52 8418	
4963	7.8	24 55.49	4.4416	.0541	52 43 30.1	12.551	.509	16.0	164 250	52 8420	
4964	8.5	24 55.73	4.4608	.0549	53 6 19.2	12.551	.512	15.4	106 246	52 8419	
4965	8.4	25 8.04	4.4323	.0535	52 30 48.8	12.538	.508	14.9	110 156	52 8425	
4966	7.5	15 25 12.11	+4.4627	+.0549	-53 7 0.2	-12.533	+.512	16.0	163 252	-52 8427	L 6383
4967	8.5	25 13.34	4.4327	.0535	52 30 48.0	12.532	.508	14.9	110 156	52 8429	
4968	7.8	25 29.70	4.4281	.0533	52 23 26.8	12.512	.508	14.7	107 161	52 8434	L 6384
4969	8.5	25 38.85	4.6033	.0621	55 41 13.4	12.502	.530	16.4	248 251	55 6593	
4970	8.5	25 40.02	4.4409	.0538	52 38 13.2	12.501	.511	14.4	101 103	52 8437	
4971	9.0	15 26 3.42	+4.4483	+.0539	-52 44 48.9	-12.474	+.511	15.9	159 247	-52 8445	
4972	8.5	26 5.82	4.6087	.0622	55 44 19.6	12.471	.530	17.5	342 344	55 6599	
4973	8.7	26 6.52	4.4545	.0542	52 51 57.2	12.470	.512	16.5	254 260	52 8447	
4974	8.9	26 12.21	4.5147	.0571	54 1 41.9	12.465	.519	16.9	239 341	53 6543	
4975	8.3	26 12.46	4.5189	.0574	54 6 21.2	12.463	.520	16.4	240 242	53 6544	
4976	9.2	15 26 13.89	+4.4238	+.0527	-52 14 1.9	-12.462	+.509	16.5	256 257	-52 8455	
4977	8.6	26 36.93	4.6011	.0618	55 33 38.1	12.436	.531	17.5	336 345	55 6603	
4978	8.8	26 39.33	4.4546	.0540	52 48 56.6	12.434	.514	14.9	104 157	52 8469	
4979	8.4	26 43.88	4.5408	.0583	54 27 52.7	12.428	.524	16.4	241 243	54 6559	
4980	7.7	26 48.66	4.6973	.0715	57 9 10.2	12.422	.542	17.4	337 338	56 6787	L 6389
4981	8.6	15 26 51.66	+4.5841	+.0606	-55 14 11.9	-12.419	+.530	17.5	346 347	-55 6606	
4982	9.0	26 52.09	4.4607	.0541	52 55 5.0	12.418	.515	14.9	108 154	52 8473	
4983	9.0	26 53.35	4.4457	.0534	52 37 4.9	12.416	.513	14.5	M	52 8474	
4984	8.6	26 53.96	4.4457	.0533	52 36 53.2	12.416	.513	15.4	158 160 163	52 8475	
4985	8.9	26 57.41	4.5534	.0589	54 40 22.6	12.412	.526	16.4	258 335	54 6561	
4986	8.4	15 27 23.84	+4.4553	+.0536	-52 45 33.1	-12.382	+.514	15.9	164 244	-52 8487	
4987	8.9	27 26.46	4.5979	.0610	55 25 34.0	12.379	.533	16.4	249 252	55 6613	
4988	8.7	27 30.21	4.5479	.0583	54 31 23.9	12.375	.529	16.4	246 250	54 6567	
4989	8.8	27 35.98	4.4540	.0535	52 42 57.3	12.368	.515	15.4	156 161 162	52 8496	Zona 168
4990	8.9	27 51.15	4.5868	.0601	55 11 43.3	12.351	.531	16.4	240 248	55 6615	
4991	8.8	15 28 17.02	+4.6379	+.0625	-56 2 24.7	-12.321	+.538	16.4	247 251	-55 6616	
4992	8.6	28 17.05	4.4325	.0522	52 12 59.0	12.321	.514	13.9	46 105	52 8514	
4993	7.9	28 29.48	4.6860	.0651	56 49 14.0	12.306	.544	16.9	253 333	56 6795	L 6400
4994	8.4	28 39.79	4.6534	.0631	56 10 2.1	12.295	.541	16.9	256 334	56 6796	
4995	9.2	28 53.00	4.4440	.0524	52 23 35.8	12.279	.516	14.4	101 106	52 8532	
4996	9.0	15 29 4.91	+4.4455	+.0525	-52 24 19.9	-12.266	+.516	14.9	108 154	-52 8537	
4997	8.6	29 7.72	4.6095	.0607	55 28 33.2	12.263	.536	16.5	255 260	55 6621	
4998	8.3	29 11.62	4.6845	.0646	56 43 57.8	12.258	.544	17.4	335 337	56 6798	
4999	8.3	29 15.12	4.4647	.0533	52 46 24.7	12.254	.518	14.7	110 155	52 8540	
5000	9.0	29 21.24	4.4435	.0523	52 20 22.7	12.248	.517	13.9	47 103	52 8543	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5001	8.6	15 ^h 29 ^m 22 ^s .50	+4.6554	+.0629	-56° 14' 11".2	-12".245	+.541	17.0	262 345	-56° 6801	
5002	8.4	29 28.04	4.4952	.0546	53 21 1.0	12.239	.523	14.4	50 160	53 6568	
5003	9.0	29 28.81	4.5120	.0555	53 40 13.3	12.238	.525	16.5	246 258	53 6567	
5004	7.8	29 31.37	4.7131	.0658	57 10 0.0	12.236	.548	17.5	338 347	56 6802	L 6407
5005	9.3	29 33.88	4.4807	.0540	53 3 37.6	12.233	.521	15.4	157 159	52 8548	
5006	9.4	15 29 43.16	+4.6096	+.0604	-55 25 29.2	-12.222	+.538	16.4	247 248	-55 6624	
5007	8.9	29 48.19	4.4559	.0527	52 32 47.4	12.216	.519	15.4	156 161	52 8551	
5008	8.9	29 51.47	4.4426	.0520	52 16 25.6	12.212	.518	16.4	243 252	52 8552	
5009	8.5	29 54.97	4.6835	.0641	56 39 13.7	12.208	.546	17.5	333 348	56 6810	
5010	8.4	29 58.47	4.5576	.0576	54 28 31.6	12.203	.532	16.9	249 341	54 6583	
5011	9.0	15 30 0.45	+4.6496	+.0622	-56 5 0.4	-12.201	+.542	16.4	240 244	-55 6627	
5012	8.8	30 12.02	4.4993	.0545	53 21 44.7	12.189	.524	16.5	250 257	53 6574	
5013	8.5	30 18.02	4.6232	.0608	55 36 30.2	12.182	.540	17.5	336 342	55 6631	
5014	8.9	30 22.41	4.4828	.0537	53 1 38.0	12.176	.522	15.0	105 168	52 8565	
5015	8.9	30 32.07	4.4561	.0525	52 28 39.0	12.166	.520	14.9	104 162	52 8573	
5016	8.0	15 30 33.10	+4.6937	+.0644	-56 45 53.6	-12.164	+.548	17.4	334 337	-56 6816	B 5378
5017	8.6	30 45.38	4.4955	.0542	53 14 14.9	12.150	.524	16.4	241 242	53 6578	
5018	9.0	30 47.87	4.4553	.0523	52 26 33.0	12.147	.520	16.0	166 256	52 8581	
5019	8.0	31 12.85	4.5098	.0547	53 28 13.8	12.118	.528	17.0	258 338	53 6586	L 6418
5020	9.2	31 20.23	4.4823	.0534	52 55 43.1	12.110	.525	15.9	101 344	52 8594	
5021	8.9	15 31 26.43	+4.4809	+.0532	-52 53 25.0	-12.102	+.524	15.1	110 157 159	-52 8598	
5022	8.5	31 31.02	4.5529	.0567	54 14 53.5	12.097	.534	17.5	347 348	54 6599	
5023	8.0	31 35.26	4.5517	.0566	54 13 17.7	12.592	.534	17.5	335 345	54 6601	B 5386
5024	8.3	31 40.67	4.4621	.0523	52 29 50.3	12.085	.522	16.4	243 247	52 8601	
5025	8.2	31 41.40	4.5001	.0540	53 14 34.7	12.085	.527	16.4	241 249	53 6593	
5026	8.8	15 31 43.12	+4.6011	+.0586	-55 5 44.8	-12.083	+.541	17.5	341 346	-54 6603	
5027	8.1	31 43.68	4.5467	.0563	54 6 56.7	12.082	.534	16.4	240 246	53 6592	B 5387
5028	9.6	32 7.36	4.4704	.0525	52 37 22.6	12.055	.523	14.9	103 156	52 8616	
5029	9.0	32 9.95	4.4515	.0516	52 14 28.6	12.052	.521	16.4	248 252	52 8618	
5030	8.6	32 17.79	4.7196	.0646	57 1 43.0	12.042	.554	17.4	334 336	56 6827	R
5031	7.5	15 32 18.71	+4.5582	+.0565	-54 16 29.9	-12.041	+.536	16.5	250 254 262	-54 6607	L 6426
5032	8.5	32 38.73	4.6336	.0601	55 34 48.2	12.018	.545	16.1	163 166 337	55 6649	R
5033	9.0	32 39.36	4.4913	.0532	52 59 5.7	12.018	.527	16.5	160 342	52 8638	
5034	8.2	32 42.13	4.5984	.0583	54 57 44.6	12.014	.542	17.0	256 344	54 6610	
5035	7.9	32 46.44	4.4957	.0533	53 3 32.4	12.000	.527	15.4	106 244	52 8640	L 6432
5036	8.8	15 33 1.97	+4.4826	+.0527	-52 46 46.7	-11.991	+.527	13.9	52 104	-52 8656	
5037	8.8	33 8.73	4.4561	.0514	52 14 45.4	11.983	.524	14.5	110 114	52 8659	
5038	8.2	33 27.22	4.6108	.0586	55 6 54.0	11.962	.545	16.4	246 253	54 6616	
5039	7.7	33 46.94	4.6163	.0586	55 10 56.6	11.938	.545	16.4	240 242	55 6655	L 6438 R
5040	9.0	33 56.11	4.4645	.0516	52 20 30.9	11.928	.526	15.4	157 158 159	52 8681	
5041	9.1	15 34 11.74	+4.4699	+.0516	-52 25 33.9	-11.909	+.527	13.9	48 103	-52 8688	
5042	7.8	34 16.19	4.7077	.0630	56 40 13.0	11.904	.556	17.4	334 336	56 6842	L 6440
5043	8.4	34 22.63	4.7223	.0638	56 53 43.4	11.896	.558	16.9	241 333	56 6843	
5044	9.0	34 41.92	4.4637	.0512	52 15 28.6	11.874	.527	15.4	156 160	52 8703	
5045	9.1	34 55.33	4.4629	.0510	52 13 25.1	11.859	.527	14.9	104 154	52 8710	
5046	8.2	15 35 2.57	+4.6035	+.0576	-54 50 51.2	-11.849	+.545	15.9	165 243	-54 6629	
5047	8.4	35 10.43	4.4645	.0510	52 13 50.7	11.840	.528	14.2	49 52 105	52 8715	Zona 114
5048	8.9	35 23.14	4.5440	.0545	53 44 42.4	11.826	.538	14.5	106 110	53 6632	
5049	8.7	35 38.31	4.5040	.0524	52 57 55.5	11.808	.534	13.7	46 50 107	52 8726	
5050	7.5	35 50.61	4.5146	.0527	53 8 58.1	11.793	.535	14.4	47 102 155	52 8732	L 6451

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5051	8.6	15 ^h 35 ^m 50 ^s 92	+4.6663	+.0601	-55°51'31".3	-11".793	+"554	16.3	239 242	-55°6668	
5052	9.3	36 18.03	4.4957	.0519	52 44 49.6	11.761	.533	13.9	48 103	52 8748	
5053	8.8	36 20.42	4.5982	.0567	54 38 32.5	11.757	.547	15.8	164 165 247	54 6635	
5054	8.8	36 27.48	4.7348	.0632	56 55 2.6	11.749	.565	17.4	333 335	56 6859	
5055	9.1	37 21.84	4.4819	.0518	52 22 57.4	11.685	.533	13.9	49 104	52 8764	
5056	9.0	15 37 25.12	+4.5184	+.0523	+53 5 10.5	-11.682	+.539	13.9	52 107	-52 8765	
5057	8.9	37 36.91	4.5045	.0518	52 48 13.5	11.667	.537	14.5	108 114	52 8770	
5058	7.8	37 39.98	4.6794	.0598	55 55 22.4	11.664	.559	16.3	239 243	55 6676	
5059	var	38 16.09	4.6134	.0565	54 44 57.1	11.621	.552	18.6	M	54 6651	T Normae
5060	8.0	38 19.59	4.7418	.0626	56 52 28.8	11.616	.568	16.5	253 262	56 6872	
5061	9.0	15 38 20.71	+4.4902	+.0509	-52 27 38.8	-11.615	+.537	14.9	110 154	-52 8785	
5062	7.5	38 23.26	4.6833	.0596	55 55 39.5	11.613	.560	16.4	241 242 243	55 6679	L 6474
5063	8.2	38 31.20	4.5050	.0513	52 44 6.5	11.603	.538	14.9	101 102	52 8788	
5064	7.8	38 31.83	4.5773	.0546	54 4 59.5	11.602	.547	15.4	156 159 163	53 6667	
5065	8.5	38 46.84	4.5755	.0543	54 1 49.3	11.584	.548	15.4	156 164	53 6672	
5066	8.6	15 38 52.17	+4.7255	+.0616	-56 34 26.4	-11.578	+.567	17.4	334 337	-56 6874	
5067	8.2	38 54.74	4.5128	.0516	52 51 1.7	11.575	.540	13.7	46 48 105	52 8796	B 5438
5068	8.4	38 57.26	4.6475	.0576	55 16 53.3	11.572	.555	16.4	249 254	55 6681	
5069	7.9	38 59.91	4.6234	.0565	54 51 48.1	11.569	.556	16.4	248 251	54 6654	L 6482
5070	8.4	39 7.50	4.7330	.0618	56 40 20.2	11.559	.568	17.4	333 342	56 6876	
5071	8.6	15 39 10.77	+4.5835	+.0545	-54 8 25.9	-11.556	+.551	16.4	240 244	-53 6674	
5072	8.9	39 10.99	4.6638	.0583	55 32 19.2	11.556	.561	16.5	258 260	55 6683	
5073	9.0	39 16.40	4.5064	.0510	52 41 49.7	11.548	.539	13.9	50 104	52 8805	
5074	9.0	39 24.09	4.5013	.0508	52 35 18.1	11.540	.540	13.9	52 107	52 8811	
5075	8.7	39 29.74	4.4815	.0499	52 11 32.8	11.533	.538	14.5	108 114	52 8816	
5076	8.8	15 39 40.52	+4.5101	+.0510	-52 43 58.3	-11.520	+.540	15.5	162 168	-52 8821	
5077	8.5	39 41.48	4.6803	.0580	55 46 13.9	11.519	.563	17.4	335 338	55 6687	
5078	8.9	39 44.32	4.6666	.0584	55 32 20.2	11.515	.562	16.5	258 260	55 6688	
5079	8.8	39 45.06	4.5697	.0510	52 43 20.5	11.515	.540	15.4	155 160 168	52 8824	
5080	8.1	39 47.30	4.6788	.0587	55 44 23.0	11.513	.563	17.5	336 341	55 6689	
5081	8.1	15 39 48.29	+4.4898	+.0500	-52 29 52.5	-11.511	+.540	15.9	165 246	-52 8827	
5082	8.4	39 51.38	4.7089	.0602	56 13 42.6	11.508	.567	17.5	334 345	56 6880	
5083	8.4	39 54.74	4.5358	.0521	53 12 8.8	11.503	.544	16.5	250 257	53 6681	
5084	8.5	39 58.42	4.5307	.0518	53 6 4.9	11.498	.544	16.4	247 253	52 8831	
5085	8.8	40 12.45	4.5171	.0512	52 49 24.2	11.482	.542	15.4	110 243	52 8843	
5086	8.0	15 40 19.01	+4.4938	+.0500	-52 31 51.5	-11.474	+.540	15.4	158 159	-52 8847	B 5451
5087	8.4	40 21.94	4.5688	.0534	53 46 35.5	11.471	.551	17.1	262 347	53 6685	
5088	8.9	41 6.13	4.4866	.0495	52 9 30.7	11.418	.541	14.4	101 104	52 8866	
5089	8.6	41 20.30	4.5132	.0505	52 39 16.4	11.401	.544	14.4	46 103 156	52 8869	
5090	8.9	41 35.71	4.5002	.0496	52 22 56.3	11.382	.543	13.9	50 107	52 8874	
5091	9.0	15 41 46.42	+4.6948	+.0586	-55 50 28.6	-11.369	+.568	16.4	244 251	-55 6703	
5092	8.4	41 48.80	4.6833	.0581	55 38 58.7	11.367	.567	15.5	163 166	55 6704	
5093	8.4	42 14.20	4.7272	.0599	56 19 47.5	11.337	.572	16.9	253 333	56 6900	
5094	8.8	42 21.60	4.5267	.0507	52 49 37.6	11.327	.547	14.8	108 114 159	52 8891	
5095	8.8	42 26.87	4.6110	.0544	54 21 44.0	11.321	.559	15.9	162 242	54 6684	
5096	9.0	15 42 30.19	+4.5281	+.0506	-52 50 26.8	-11.317	+.547	15.4	154 158	-52 8896	
5097	8.4	42 39.50	4.7639	.0615	56 52 22.2	11.305	.577	16.5	254 260	56 6903	
5098	8.0	43 1.17	4.6025	.0537	54 9 54.1	11.279	.559	15.5	160 164 165	54 6687	B 5465
5099	8.5	43 2.92	4.7256	.0594	56 14 24.8	11.278	.573	16.5	258 262	56 6908	
5100	8.0	43 8.39	4.6039	.0537	54 10 30.8	11.272	.559	16.4	165 246 338	54 6692	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5101	7.0	15 ^h 43 ^m 11 ^s .55	+4.4981	+.0491	-52°12'27".2	-11".267	+.545	13.9	52 105	-52°8912	L 6506
5102	8.7	43 28.58	4.6158	.0541	54 21 49.7	11.246	.561	16.4	239 244	54 6697	
5103	8.4	43 32.22	4.6738	.0566	55 21 19.2	11.243	.569	16.3	241 243	55 6719	
5104	8.9	43 35.27	4.7544	.0606	56 39 19.7	11.239	.578	16.5	250 257	56 6912	
5105	8.0	43 46.02	4.5240	.0500	52 39 38.2	11.226	.548	14.7	50 107 248	52 8927	
5106	8.0	15 43 51.66	+4.5204	+.0498	-52 34 59.7	-11.219	+.549	14.5	110 112	-52 8928	
5107	8.0	44 7.22	4.5085	.0491	52 20 3.4	11.200	.548	13.2	46 48 104	52 8937	B 5483
5108	8.6	44 17.37	4.5248	.0497	52 38 3.5	11.188	.550	14.5	108 114	52 8940	
5109	8.9	44 18.25	4.5091	.0490	52 19 51.6	11.187	.549	13.9	48 104	52 8941	
5110	8.8	44 22.67	4.6296	.0543	54 31 55.7	11.181	.564	16.4	240 242	54 6705	
5111	6.0	15 44 24.99	+4.5437	+.0506	-52 58 49.3	-11.179	+.553	16.5	154 158 371	-52 8944	L 6520
5112	8.5	44 32.20	4.5181	.0494	52 29 10.9	11.170	.551	15.4	155 163	52 8949	
5113	8.4	44 33.02	4.5236	.0495	52 35 23.2	11.169	.551	15.4	156 159	52 8951	
5114	8.7	44 45.52	4.7879	.0615	57 4 42.2	11.153	.584	16.9	253 333	56 6934	
5115	8.5	44 51.34	4.5087	.0487	52 16 48.5	11.147	.550	14.9	103 157	52 8959	
5116	8.9	15 44 53.70	+4.5136	+.0490	-52 22 12.9	-11.143	+.550	15.5	162 167	-52 8961	
5117	8.9	45 0.43	4.5354	.0499	52 46 28.8	11.135	.553	15.9	165 246	52 8965	
5118	8.8	45 10.09	4.6467	.0547	54 45 50.9	11.124	.564	16.4	249 251	54 6710	
5119	8.6	45 15.79	4.5216	.0492	52 29 33.3	11.117	.552	15.5	160 164	52 8970	
5120	6.0	45 16.37	4.6507	.0549	54 49 43.7	11.117	.570	16.4	241 243	54 6711	L 6524
5121	8.6	15 45 35.77	+4.5554	+.0506	-53 6 9.7	-11.093	+.557	15.4	104 247	-52 8983	R
5122	8.8	45 36.92	4.5292	.0494	52 36 37.0	11.091	.553	15.4	110 248	52 8984	
5123	9.0	45 54.10	4.5473	.0500	52 55 41.0	11.071	.556	14.9	102 168	52 8994	
5124	9.0	45 56.40	4.5497	.0502	52 58 10.0	11.067	.555	14.4	101 106	52 8997	
5125	8.8	46 6.47	4.7333	.0580	56 7 33.6	11.055	.581	16.4	239 244	55 6735	
5126	8.3	15 46 32.77	+4.7724	+.0600	-56 42 31.8	-11.023	+.584	17.4	333 338	-56 6955	
5127	8.6	46 41.67	4.7933	.0607	57 0 59.7	11.012	.588	17.5	336 342	56 6957	
5128	8.9	46 41.74	4.5592	.0503	53 5 13.2	11.012	.558	15.9	162 250	52 9011	
5129	8.4	46 41.93	4.6873	.0558	55 19 51.2	11.012	.576	15.5	163 166	55 6741	
5130	9.1	46 43.28	4.5130	.0483	52 12 39.7	11.011	.553	14.9	103 154	52 9014	
5131	8.5	15 46 46.27	+4.7738	+.0598	-56 42 38.8	-11.008	+.586	17.4	333 338	-56 6958	
5132	9.0	46 48.53	4.7476	.0586	56 18 1.5	11.004	.583	17.5	337 341	56 6959	
5133	8.0	46 54.47	4.5670	.0504	53 12 45.6	10.998	.559	14.9	105 155	53 6724	
5134	7.9	46 55.34	4.6116	.0524	54 1 0.8	10.997	.564	16.4	240 242	53 6723	B 5496 R
5135	8.2	47 9.22	4.5884	.0512	53 35 5.8	10.979	.563	16.4	241 243	53 6726	R
5136	8.3	15 47 12.45	+4.5947	+.0514	-53 41 35.0	-10.974	+.564	16.4	246 251	-53 6728	
5137	9.0	47 19.48	4.5128	.0480	52 9 30.7	10.966	.555	15.4	157 160	52 9024	
5138	8.7	47 20.29	4.5373	.0491	52 37 36.8	10.966	.558	15.4	156 159	52 9023	R
5139	8.9	47 24.16	4.5523	.0497	52 54 12.0	10.961	.558	15.5	164 167	52 9025	
5140	9.2	47 36.54	4.5612	.0500	53 3 5.8	10.945	.559	14.5	110 114	52 9029	Obs. n. pr.
5141	8.7	15 47 38.34	+4.6372	+.0532	-54 24 35.6	-10.944	+.570	17.1	256 334 347	-54 6732	
5142	8.8	47 38.99	4.6384	.0532	54 25 49.7	10.942	.570	17.5	344 348	54 6733	
5143	8.4	47 39.14	4.6125	.0521	53 58 42.2	10.942	.568	16.4	247 252	53 6732	
5144	8.8	47 41.99	4.6103	.0519	53 56 2.0	10.939	.569	16.4	249 254	53 6736	
5145	9.0	47 45.64	4.5772	.0504	53 20 8.2	10.935	.563	17.0	248 345	53 6741	
5146	8.5	15 47 56.69	+4.7373	+.0574	-56 3 7.4	-10.921	+.584	17.0	258 335	-55 6741	
5147	9.0	48 2.20	4.7138	.0563	55 39 59.1	10.915	.582	16.5	257 260	55 6758	
5148	9.2	48 28.52	4.5321	.0483	52 26 18.7	10.882	.559	13.9	48 107	52 9052	
5149	8.4	48 29.06	4.6820	.0548	55 6 24.4	10.882	.578	16.4	239 244	54 6759	
5150	7.5	48 29.22	4.5817	.0503	53 21 37.1	10.882	.565	14.4	101 102	53 6753	L 6551

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5151	8.9	15 ^h 48 ^m 38 ^s .47	+4.6290	+.0522	-54°11'25".6	-10".869	+.571	17.5	337 343	--54°6766	
5152	8.6	48 45.68	4.7416	.0572	56 3 30.7	10.861	.586	16.4	250 253	55 6775	
5153	9.2	48 55.65	4.6996	.0551	55 21 55.4	10.848	.581	16.4	248 251	55 6780	
5154	9.0	49 5.72	4.6425	.0527	54 23 25.3	10.836	.573	16.4	240 242	54 6778	
5155	7.6	49 11.34	4.5794	.0500	53 15 44.8	10.830	.565	15.4	158 161	53 6766	L 6556
5156	8.6	15 49 15.50	+4.6085	+.0512	-53 46 52.9	-10.824	+.569	15.5	162 165 166	-53 6768	R
5157	8.5	49 18.60	4.5611	.0492	52 55 3.7	10.820	.563	14.5	103 112	52 9067	
5158	8.5	49 22.67	4.7905	.0592	56 46 30.6	10.815	.591	17.0	262 338	56 7019	
5159	8.2	49 24.71	4.7947	.0594	56 50 11.0	10.813	.593	17.4	333 341	56 7120	
5160	8.6	49 29.44	4.5531	.0489	52 45 17.7	10.807	.566	14.5	106 113	52 9070	
5161	8.5	15 49 35.61	+4.5358	+.0480	-52 25 16.5	-10.800	+.561	13.9	50 104	-52 9072	
5162	9.0	49 35.88	4.6536	.0530	54 32 20.4	10.799	.576	17.5	335 344	54 6787	
5163	8.7	49 38.29	4.7134	.0555	55 32 15.8	10.797	.582	16.4	243 254	55 6798	
5164	8.9	49 40.51	4.7680	.0581	56 24 36.4	10.793	.590	17.4	334 336	56 7029	
5165	8.9	49 43.27	4.6549	.0530	54 33 22.3	10.791	.577	16.4	246 252	54 6788	
5166	9.0	15 49 47.32	+4.5452	+.0484	-52 35 2.9	-10.786	+.563	15.0	108 110 154	-52 9075	Zona 159
5167	8.6	49 49.49	4.7892	.0590	56 43 8.8	10.782	.593	16.5	258 259	56 7033	
5168	9.0	49 54.24	4.5472	.0483	52 36 45.3	10.777	.563	17.5	342 347	52 9081	
5169	8.4	50 7.21	4.5763	.0496	53 8 9.8	10.761	.566	15.4	155 157 160	52 9084	
5170	8.1	50 11.73	4.5912	.0502	53 24 0.5	10.755	.568	10.4	156 163	53 6791	
5171	8.6	15 50 14.38	+4.6676	+.0534	-54 44 0.0	-10.753	+.578	16.4	247 253	-54 6802	
5172	8.9	50 19.59	4.6414	.0520	54 16 37.7	10.745	.575	16.4	239 249	54 6806	
5173	8.5	50 20.20	4.5552	.0485	52 43 45.8	10.745	.563	14.4	101 102	52 9087	
5174	9.0	50 49.87	4.7654	.0573	56 16 47.4	10.709	.592	16.5	256 260	56 7061	
5175	7.7	50 56.95	4.6039	.0508	53 34 14.8	10.700	.571	15.0	107 164	53 6824	B 5528
5176	8.4	15 50 59.52	+4.7348	+.0557	-55 47 4.6	-10.696	+.588	16.4	241 244	--55 6823	
5177	8.4	51 6.17	4.5360	.0474	52 18 35.9	10.689	.563	13.9	48 103	52 9102	
5178	8.7	51 17.50	4.6375	.0515	54 8 9.2	10.674	.576	15.4	158 161	53 6836	
5179	8.7	51 23.30	4.5307	.0470	52 11 9.2	10.668	.562	13.9	50 104	52 9105	
5180	8.5	51 25.46	4.6045	.0502	53 32 47.6	10.664	.572	15.5	165 166	53 6842	R
5181	8.7	15 51 29.13	+4.6483	+.0518	-54 18 38.3	-10.660	+.578	16.4	248 251	-54 6837	
5182	8.9	51 30.36	4.8038	.0587	56 49 24.6	10.659	.597	16.5	257 259	56 7084	
5183	8.0	51 35.35	4.6374	.0513	54 6 52.8	10.653	.577	14.5	109 113	53 6845	
5184	8.7	51 53.74	4.7433	.0557	55 51 19.5	10.629	.590	16.4	243 254	55 6838	
5185	8.6	52 1.51	4.6429	.0513	54 10 33.6	10.619	.578	15.8	156 240	54 6849	
5186	8.0	15 52 2.75	+4.8135	+.0588	-56 55 49.4	-10.618	+.598	17.4	333 336	-56 7101	
5187	8.1	52 4.80	4.6069	.0499	53 32 25.2	10.616	.573	15.5	163 167	53 6860	L 5534
5188	7.9	52 7.07	4.7647	.0564	56 10 37.9	10.613	.592	17.4	334 341	56 7105	L 6570
5189	8.3	52 15.16	4.7548	.0560	56 0 41.4	10.604	.593	16.4	247 255	55 6845	R
5190	8.8	52 21.82	4.7011	.0539	55 8 6.3	10.595	.586	16.3	239 242	54 6855	
5191	9.0	15 52 24.16	+4.5975	+.0493	-53 20 54.7	-10.592	+.572	15.5	162 168	-53 6869	
5192	8.4	52 25.07	4.6415	.0511	54 7 32.4	10.591	.579	15.4	155 159	53 6868	
5193	8.6	52 35.20	4.5675	.0482	52 47 0.0	10.579	.569	14.4	101 102	52 9116	
5194	8.5	52 52.45	4.6273	.0504	53 50 36.2	10.557	.578	16.4	246 252	53 6882	
5195	9.1	52 52.58	4.7655	.0564	56 8 6.6	10.557	.595	16.5	250 256	55 6861	
5196	8.8	15 52 54.06	+4.5552	+.0473	-52 32 5.9	-10.555	+.568	14.5	108 112	52 9124	
5197	8.8	53 1.35	4.6617	.0517	54 25 41.3	10.546	.582	16.4	241 244	54 6875	
5198	9.0	53 2.24	4.7418	.0551	55 44 53.1	10.545	.591	17.5	337 343	55 6867	
5199	8.9	53 8.00	4.6287	.0504	53 50 55.6	10.538	.578	16.0	164 249	53 6888	
5200	8.6	53 11.07	4.6491	.0509	54 11 52.2	10.534	.580	17.5	262 344	54 6878	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5201	8.7	15° 53' 12.48	+4.5751	+.0481	-52° 52' 44.8	-10° 532	+.570	14.9	103 154	-52° 9128	.
5202	8.7	53 26.67	4.6068	.0492	53 26 13.6	10.514	.575	16.5	258 259	53 6896	
5203	9.0	53 27.03	4.7609	.0557	56 1 19.9	10.514	.595	17.5	338 347 348	55 6877	
5204	8.2	53 36.02	4.7961	.0572	56 33 21.3	10.503	.599	17.5	342 345	56 7141	
5205	8.2	53 36.04	4.6601	.0512	54 21 24.3	10.503	.582	17.5	335 346	54 6889	
5206	8.8	15 53 41.91	+4.5419	+.0465	-52 13 30.9	-10.496	+.568	14.5	107 113	-52 9134	
5207	9.0	53 45.23	4.7775	.0563	56 15 34.2	10.492	.598	17.4	333 341	56 7147	
5208	7.9	53 53.27	4.8000	.0572	56 35 49.3	10.482	.600	17.5	334 344	56 7150	B 5537
5209	8.9	54 4.60	4.5726	.0477	52 46 11.0	10.467	.572	14.9	110 158	52 9137	
5210	6.5	54 5.39	4.6303	.0500	53 48 25.8	10.467	.580	16.4	240 243	53 6911	L 6589
5211	8.8	15 54 9.15	+4.6320	+.0500	-53 49 54.1	-10.462	+.580	17.6	340 352	-53 6913	
5212	8.9	54 10.60	4.5725	.0476	52 45 33.7	10.460	.572	15.5	160 167	52 9139	
5213	8.2	54 14.50	4.6213	.0496	53 38 14.2	10.455	.578	16.4	248 253	53 6916	
5214	8.9	54 18.41	4.5809	.0478	52 54 15.1	10.450	.574	15.5	161 168	52 9142	
5215	8.8	54 20.65	4.7228	.0536	55 20 52.6	10.447	.591	16.4	247 251	55 6898	
5216	8.5	15 54 42.80	+4.5947	+.0484	-53 7 33.9	-10.420	+.575	15.5	159 169	-52 9149	
5217	8.9	54 42.84	4.5828	.0477	52 54 36.9	10.420	.575	15.4	108 246	52 9150	
5218	9.0	54 50.22	4.5644	.0470	52 33 52.0	10.411	.572	15.4	154 164	52 9154	
5219	8.9	54 59.61	4.5860	.0477	52 56 52.5	10.399	.575	16.6	254 358	52 9155	
5220	8.4	55 7.37	4.7306	.0536	55 25 11.0	10.390	.593	15.5	165 166	55 6916	
5221	8.2	15 55 13.31	+4.7984	+.0565	-56 28 39.4	-10.383	+.603	17.5	337 341	-56 7172	
5222	7.0	55 15.22	4.6676	.0507	54 21 54.9	10.379	.586	16.4	242 255	54 6922	L 6602
5223	8.8	55 18.01	4.5649	.0468	52 32 18.0	10.376	.572	17.1	258 355	52 9162	
5224	8.8	55 26.16	4.5670	.0460	52 34 2.7	10.366	.573	15.4	157 252	52 9164	
5225	8.9	55 36.07	4.8084	.0567	56 36 11.7	10.354	.604	17.4	334 342	56 7176	
5226	8.7	15 55 39.28	+4.6874	+.0516	+54 40 19.8	-10.351	+.589	17.5	335 346	-54 6929	
5227	8.5	55 47.36	4.7572	.0543	55 47 55.4	10.340	.598	17.5	338 343	55 6932	
5228	9.0	56 0.22	4.6868	.0514	54 38 13.8	10.324	.590	17.5	347 349	54 6938	
5229	8.7	56 1.11	4.6144	.0484	53 23 14.4	10.322	.579	16.4	243 256	53 6953	
5230	8.6	56 14.48	4.5571	.0461	52 19 25.9	10.305	.573	14.9	104 165	52 9175	
5231	9.0	15 56 20.24	+4.6224	+.0486	-53 30 17.7	-10.299	+.582	17.0	248 348	-53 6967	
5232	8.6	56 21.03	4.6029	.0473	53 9 15.7	10.297	.579	16.5	247 257	53 6970	R
5233	7.7	56 27.09	4.8148	.0566	56 38 31.4	10.290	.606	17.5	336 345	56 7198	L 6610
5234	9.0	56 27.66	4.5910	.0473	52 55 54.4	10.289	.578	14.8	108 110 155	52 9176	
5235	9.0	56 31.94	4.8365	.0574	56 57 41.6	10.284	.610	17.5	337 341	56 7201	
5236	9.0	15 56 33.71	+4.5927	+.0474	-52 57 25.4	-10.281	+.579	15.0	154 249 343	-52 9179	
5237	8.0	56 56.74	4.7892	.0551	56 12 57.3	10.253	.604	17.1	250 342 343	56 7207	
5238	8.5	56 58.24	4.6089	.0478	53 13 10.4	10.251	.580	15.4	156 163	53 6978	
5239	9.0	57 29.78	4.6943	.0510	54 39 37.5	10.211	.593	16.3	239 242	54 6966	
5240	8.8	57 50.80	4.5889	.0466	52 47 43.5	10.185	.580	15.4	157 159	52 9200	
5241	8.7	15 58 14.64	+4.7963	+.0548	-56 14 2.6	-10.155	+.607	16.5	258 259	-56 7228	
5242	8.9	58 14.75	4.6614	.0492	54 2 52.3	10.155	.589	15.4	158 160	53 7005	
5243	9.0	58 30.81	4.6324	.0479	53 31 32.8	10.135	.586	15.5	162 164	53 7013	
5244	6.8	58 32.55	4.6312	.0479	53 30 13.0	10.132	.586	15.5	161 165	53 7015	L 6634
5245	8.9	58 32.98	4.5893	.0465	52 45 9.5	10.132	.582	14.4	101 103	52 9210	
5246	8.5	15 58 33.35	+4.6003	+.0469	-52 57 13.6	-10.132	+.583	14.1	50 102 113	-52 9209	
5247	8.7	58 34.71	4.6039	.0469	53 0 54.3	10.129	.583	14.5	104 112	52 9211	
5248	8.8	58 48.07	4.7340	.0519	55 13 7.2	10.113	.599	16.4	243 251	55 7009	
5249	8.0	59 3.97	4.7177	.0512	54 56 4.9	10.093	.598	15.5	168 169	54 6993	
5250	8.1	59 14.43	4.7940	.0544	56 8 4.9	10.079	.608	16.4	246 252	55 7018	L 6636

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5251	8.3	15 ^h 59 ^m 19 ^s .68	+4.7606	+.0528	-55°36'21".8	-10".073	+.605	16.4	241 244	-55°7025	
5252	9.0	59 20.18	4.6082	.0468	53 2 23.9	10.073	.585	13.9	48 107	52 9219	
5253	8.9	59 27.99	4.8196	.0553	56 30 35.7	10.063	.612	16.5	260 262	56 7255	
5254	8.4	59 28.33	4.6584	.0487	53 51 43.8	10.063	.592	15.9	166 240	53 7043	
5255	8.1	59 28.97	4.6620	.0488	53 58 25.3	10.061	.593	15.5	156 163 167	53 7044	
5256	8.4	15 59 30.11	+4.6738	+.0492	-54 10 24.8	-10.060	+.594	16.4	243 253	--54 7003	B 5570
5257	8.8	59 34.25	4.7137	.0508	54 50 10.9	10.056	.599	16.4	247 254	54 7006	
5258	8.7	59 42.56	4.6172	.0468	53 10 22.0	10.044	.586	15.4	157 164	53 7051	
5259	9.0	59 44.81	4.7986	.0543	56 10 19.6	10.041	.610	17.5	333 344	56 7263	
5260	8.6	59 54.37	4.7657	.0528	55 38 57.4	10.030	.606	16.5	249 256	55 7042	
5261	8.8	15 59 59.84	+4.7079	+.0504	-54 42 36.6	-10.022	+.598	16.5	250 255	-54 7013	
5262	8.9	16 0 4.92	4.5887	.0458	52 38 3.3	10.016	.584	15.4	154 158	52 9229	
5263	8.5	0 14.86	4.7624	.0526	55 34 22.7	10.003	.605	16.5	257 259	55 7051	
5264	8.5	0 36.30	4.8259	.0549	56 31 45.4	9.977	.614	17.5	336 345	56 7278	
5265	9.0	0 36.81	4.7681	.0525	55 38 20.0	9.976	.607	17.5	M	55 7059	
5266	9.0	16 0 39.99	+4.8465	+.0558	-56 49 59.4	-9.972	+.616	17.5	338 347	-56 7279	
5267	8.7	0 53.45	4.6111	.0461	52 58 59.2	9.954	.587	14.4	101 102	52 9240	
5268	8.8	0 59.75	4.7852	.0530	55 52 50.8	9.947	.610	16.5	M	55 7068	
5269	9.0	1 6.26	4.7978	.0536	56 4 14.1	9.939	.611	17.5	370 M	55 7073	
5270	9.0	1 8.08	4.7655	.0523	55 33 55.6	9.937	.607	17.0	262 348	55 7076	
5271	8.5	16 1 11.07	+4.6486	+.0475	-53 37 30.7	-9.933	+.593	16.4	243 252	-53 7081	
5272	8.9	1 20.09	4.6037	.0458	52 49 14.7	9.921	.588	14.9	103 162	52 9247	
5273	7.3	1 22.86	4.7938	.0533	55 59 21.3	9.917	.612	16.4	244 258	55 7079	L 6650
5274	8.0	1 41.42	4.6993	.0492	54 27 3.6	9.893	.600	16.5	246 351	54 7045	.
5275	8.6	1 42.81	4.6378	.0469	53 24 5.0	9.892	.591	15.8	164 169 256	53 7106	
5276	8.6	16 2 3.53	+4.7298	+.0503	-54 55 46.3	-9.865	+.605	16.5	247 260	-54 7060	
5277	8.5	2 3.67	4.6444	.0470	53 29 33.5	9.865	.594	16.4	242 254	53 7118	
5278	8.6	2 6.31	4.7839	.0523	55 47 16.6	9.863	.612	17.5	338 346	55 7097	
5279	8.7	2 6.97	4.6780	.0483	54 4 1.8	9.862	.598	16.0	158 170	53 7121	
5280	8.8	2 10.01	4.7104	.0494	54 36 19.3	9.858	.602	16.5	249 257	54 7062	
5281	7.2	16 2 23.64	+4.6110	+.0455	-52 52 42.9	-9.840	+.590	15.0	107 167	-52 9258	B 5588 R
5282	8.4	2 24.44	4.8661	.0556	57 0 23.9	9.839	.622	17.5	336 345	56 7312	
5283	8.6	2 41.96	4.6614	.0474	53 44 35.8	9.817	.598	16.5	250 255	53 7143	
5284	8.3	2 44.61	4.6160	.0455	52 56 42.5	9.813	.591	14.4	101 102	52 9264	
5285	8.8	2 51.93	4.6534	.0469	53 35 42.0	9.804	.597	17.5	346 347	53 7151	
5286	8.0	16 3 0.19	+4.6973	+.0485	-54 19 56.6	-9.794	+.602	17.0	258 349	-54 7093	L 5593
5287	8.9	3 7.46	4.6744	.0477	53 56 9.6	9.784	.600	16.4	243 251	53 7156	
5288	7.3	3 7.94	4.7928	.0522	55 51 31.3	9.784	.614	16.6	262 263	55 7114	L 6668
5289	8.4	3 8.89	4.8486	.0544	56 42 10.0	9.783	.620	17.4	334 339	56 7333	
5290	9.0	3 14.32	4.7923	.0521	55 50 43.1	9.777	.614	17.8	355 369 371	55 7121	
5291	8.1	16 3 15.24	+4.7379	+.0500	-54 58 50.7	-9.775	+.607	16.4	244 252	-54 7099	
5292	7.9	3 21.90	4.7872	.0519	55 45 24.9	9.766	.614	16.5	256 259	55 7124	
5293	8.8	3 22.07	4.7342	.0499	54 54 52.4	9.766	.607	17.6	350 351 352	54 7102	
5294	8.8	3 32.29	4.5911	.0442	52 26 29.6	9.752	.590	15.4	155 159	52 9273	
5295	8.7	3 36.41	4.5980	.0445	52 33 39.8	9.747	.589	15.4	160 162	52 9275	
5296	9.0	16 3 40.70	+4.7848	+.0516	-55 41 51.9	-9.742	+.613	17.5	370 M	-55 7132	
5297	7.8	3 40.93	4.8210	.0531	56 15 17.2	9.742	.618	17.5	333 344	56 7345	L 6673
5298	9.0	3 46.22	4.8652	.0549	56 54 30.8	9.736	.624	17.4	335 341	56 7347	
5299	8.7	4 2.45	4.5971	.0443	52 30 59.0	9.714	.590	13.9	50 104	52 9286	
5300	9.2	4 3.27	4.6023	.0446	52 36 42.4	9.714	.591	14.5	112 113	52 9287	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5301	8.2	16 ^h 4 ^m 25 ^s .90	+4.5988	+.0442	-52° 31' 17".4	- 9.685	+.591	13.9	50 102	-52° 9293	
5302	8.0	4 33.43	4.7537	.0500	55 8 58.2	9.673	.611	16.4	239 246 260	55 7159	L 6685
5303	8.6	4 34.44	4.6396	.0459	53 14 21.0	9.673	.597	15.4	156 161	53 7205	
5304	8.5	4 36.40	4.7323	.0493	54 48 9.3	9.672	.609	16.4	240 242	54 7130	
5305	8.8	4 41.00	4.7362	.0493	54 51 42.4	9.665	.609	16.4	248 254	54 7134	
5306	9.1	16 4 42.37	+4.6130	+.0447	-52 45 34.1	- 9.664	+.592	15.1	167 168	-52 9296	
5307	8.0	4 45.17	4.6650	.0466	53 40 21.4	9.660	.601	15.4	158 164	53 7214	
5308	7.5	4 45.61	4.8006	.0517	55 52 31.1	9.659	.618	16.4	241 247	55 7162	
5309	8.5	4 46.28	4.6920	.0476	54 7 36.2	9.658	.605	15.4	157 163	53 7213	
5310	8.5	5 8.14	4.7748	.0507	55 27 0.4	9.631	.615	16.4	243 253	55 7171	
5311	8.3	16 5 18.06	+4.8147	+.0521	-56 3 25.4	- 9.618	+.619	16.5	257 258	-55 7175	B 5604
5312	8.9	5 20.73	4.7041	.0478	54 17 27.1	9.614	.607	16.4	249 251	54 7155	
5313	8.8	5 26.83	4.6965	.0475	54 9 31.2	9.607	.606	16.4	250 252	54 7159	
5314	8.9	5 42.53	4.6953	.0475	54 7 11.1	9.586	.605	15.4	155 159 165	53 7250	
5315	8.7	5 48.64	4.7126	.0480	54 24 8.9	9.578	.608	16.4	244 255	54 7171	
5316	8.8	16 6 2.49	+4.7906	+.0507	-55 38 19.2	- 9.561	+.618	16.5	256 259	-55 7197	
5317	8.6	6 3.33	4.6970	.0472	54 7 41.4	9.561	.607	15.4	114 239	53 7265	
5318	8.6	6 3.60	4.7343	.0487	54 44 29.4	9.559	.610	15.5	166 171	54 7181	
5319	7.3	6 4.20	4.6989	.0473	54 9 29.2	9.558	.607	15.4	106 246	54 7185	L 6697
5320	8.5	6 4.82	4.6322	.0448	53 0 41.6	9.558	.597	14.5	105 112	52 9316	
5321	8.5	16 6 9.69	+4.8535	+.0531	-56 35 3.7	- 9.552	+.625	16.5	261 262	-56 7393	
5322	8.8	6 23.88	4.6102	.0438	52 35 49.6	9.534	.596	13.9	50 102	52 9323	
5323	9.0	6 36.88	4.7802	.0500	55 26 21.9	9.517	.617	16.4	248 254	55 7207	
5324	8.7	6 46.56	4.6179	.0442	52 42 39.8	9.504	.596	14.9	101 103	52 9331	
5325	8.4	7 5.77	4.6859	.0464	53 52 26.0	9.479	.607	15.4	157 160	53 7350	
5326	8.8	16 7 6.76	+4.6934	+.0466	-54 0 3.9	- 9.478	+.608	18.1	350 369	-53 7353	
5327	8.8	7 7.02	4.6039	.0433	52 26 18.1	9.478	.596	14.5	104 113	52 9341	
5328	7.9	7 8.63	4.7037	.0470	54 10 3.7	9.476	.609	16.4	241 242	54 7226	B 5619
5329	8.3	7 20.84	4.8341	.0518	56 13 19.1	9.461	.626	17.4	333 336	56 7411	Obs. pr.
5330	8.6	7 23.69	4.6971	.0465	54 2 33.4	9.457	.609	15.4	110 169 240	53 7400	Obs. pr.
5331	7.0	16 7 23.87	+4.7775	+.0496	-55 20 52.0	- 9.457	+.618	16.4	247 253	-55 7229	L 6705
5332	8.9	7 25.55	4.5990	.0430	52 19 48.6	9.454	.595	14.9	107 156	52 9352	
5333	7.5	7 25.75	4.6640	.0454	53 28 44.4	9.454	.605	15.5	164 165	53 7413	L 6713 R
5334	8.7	7 28.45	4.7518	.0486	54 56 5.9	9.450	.616	16.4	243 252	54 7241	
5335	5.2	7 33.21	4.7215	.0474	54 26 17.4	9.445	.612	17.5	249 251 371	54 7245	Normae
5336	8.9	16 7 40.79	+4.8795	+.0533	-56 52 17.3	- 9.435	+.631	17.4	334 341	-56 7420	
5337	8.5	7 42.38	4.6918	.0463	53 56 6.1	9.434	.609	15.9	167 239	53 7442	R
5338	8.4	8 1.82	4.7932	.0500	55 33 15.2	9.408	.621	16.5	256 259 260	55 7240	
5339	9.0	8 13.60	4.7684	.0488	55 9 11.9	9.393	.618	16.5	257 258	55 7244	
5340	8.3	8 17.52	4.6968	.0462	53 58 45.0	9.387	.610	16.0	171 236	53 7484	
5341	8.7	16 8 18.97	+4.8293	+.0512	-56 5 25.8	- 9.386	+.626	17.0	262 338	-55 7245	
5342	8.4	8 33.88	4.6224	.0434	52 40 41.5	9.367	.599	14.5	102 114	52 9377	
5343	8.6	8 35.43	4.7755	.0490	55 14 29.1	9.364	.620	16.5	250 261	55 7257	
5344	9.0	8 37.07	4.6253	.0435	52 43 38.3	9.363	.599	14.9	103 155	52 9378	
5345	8.6	8 42.96	4.6624	.0446	53 22 9.9	9.355	.604	16.4	244 254	53 7506	
5346	9.0	16 8 46.05	+4.8468	+.0515	-56 19 27.4	- 9.351	+.628	17.5	339 346	-56 7447	
5347	8.8	8 53.89	4.6900	.0457	53 49 39.0	9.341	.609	16.8	248 255 335	53 7508	
5348	8.1	8 55.90	4.5943	.0431	52 8 48.8	9.338	.597	15.0	106 166	52 9393	
5349	8.6	9 0.78	4.7928	.0494	55 29 20.3	9.332	.623	17.5	336 343	55 7272	
5350	8.8	9 1.89	4.8382	.0510	56 10 47.5	9.331	.628	17.5	334 345	56 7457	L 6721

Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.
5351	8.9	16 ^h 9 ^m 4 ^s .91	+4.5944	+.0421	-52° 8' 22".6	- 9".327	+"597	14.4	50 163	-52° 9397
5352	8.5	9 5.11	4.8105	.0500	55 45 22.4	9.327	.624	17.5	337 344	55 7276
5353	8.4	9 7.18	4.5941	.0421	52 7 54.2	9.324	.597	14.4	50 164	52 9399
5354	8.5	9 10.27	4.6263	.0430	52 42 35.0	9.320	.600	15.4	156 159	52 9400
5355	9.0	9 13.92	4.7249	.0468	54 23 16.8	9.315	.612	16.4	241 242	54 7294
5356	8.9	16 9 16.43	+4.6062	+.0424	-52 20 26.9	- 9.311	+.599	15.4	157 162	-52 9405
5357	8.7	9 25.73	4.6450	.0438	53 1 15.0	9.300	.604	14.9	104 165	52 9410
5358	8.4	9 28.72	4.8614	.0518	56 29 55.8	9.296	.632	17.5	342 347	56 7473
5359	8.7	9 37.94	4.6293	.0432	52 43 54.3	9.284	.602	15.0	107 168	52 9416
5360	8.5	9 39.02	4.6526	.0440	53 8 30.7	9.283	.605	16.4	247 251	53 7537
5361	8.9	16 9 48.31	+4.8917	+.0527	-56 55 11.2	- 9.271	+.636	17.1	264 346	-56 7485
5362	8.2	9 49.55	4.6952	.0452	53 51 30.3	9.268	.611	16.3	239 243	53 7544
5363	8.6	9 53.84	4.5995	.0419	52 10 54.9	9.263	.599	15.5	160 169	52 9422
5364	8.8	9 58.48	4.6865	.0450	53 42 3.7	9.257	.610	16.5	257 260	53 7549
5365	8.4	10 15.58	4.7227	.0462	54 17 14.4	9.235	.614	16.4	249 253	54 7340
5366	8.2	16 10 19.32	+4.6257	+.0428	-52 37 37.1	- 9.231	+.602	16.4	250 252	-52 9433
5367	8.9	10 25.86	4.7183	.0460	54 12 25.9	9.222	.614	16.4	244 256	54 7345
5368	9.0	10 28.74	4.8382	.0504	56 5 35.4	9.218	.631	17.5	339 344	55 7307
5369	8.8	10 34.66	4.8388	.0503	56 5 45.7	9.210	.631	17.2	261 339 343	55 7310
5370	8.1	10 37.22	4.7063	.0454	53 59 28.4	9.208	.612	16.4	246 254	53 7585
5371	5.7	16 10 50.55	+4.6851	+.0445	-53 37 28.3	-- 9.190	+.612	15.5	161 171	-53 7594 L 6735
5372	9.0	10 51.88	4.7426	.0468	54 34 42.1	9.186	.618	17.0	262 336	54 7355
5373	8.2	10 54.52	4.6804	.0444	53 32 28.6	9.185	.611	16.5	258 259	53 7599
5374	8.0	10 57.67	4.8675	.0513	56 29 53.5	9.181	.635	17.5	334 345	56 7505 B 5641
5375	8.7	10 59.23	4.6334	.0428	52 43 11.3	9.179	.605	14.4	106 112	52 9454
5376	7.4	16 11 7.21	+4.6792	+.0442	-53 30 27.8	- 9.169	+.611	15.5	164 168	-53 7607 L 6736
5377	8.5	11 9.74	4.7448	.0467	54 35 43.4	9.165	.619	16.4	242 255	54 7365
5378	8.6	11 11.96	4.9115	.0526	57 7 10.0	9.163	.639	17.4	335 346	56 7509
5379	9.0	11 20.64	4.7458	.0467	54 35 59.3	9.151	.619	16.8	242 255	54 7370
5380	9.0	11 24.04	4.7577	.0471	54 47 19.4	9.147	.621	16.9	248 341	54 7371
5381	8.4	16 11 27.17	+4.6376	+.0427	-52 45 55.3	-- 9.143	+.605	14.4	101 104	-52 9467
5382	8.5	11 27.94	4.6863	.0443	53 36 29.1	9.142	.613	15.5	162 176	53 7620
5383	7.6	11 31.73	4.6455	.0430	52 53 58.4	9.137	.606	14.8	103 114 156	52 9469 L 6738
5384	8.4	11 32.00	4.7610	.0471	54 50 1.7	9.137	.621	16.8	241 247 347	54 7373
5385	9.0	11 51.45	4.7546	.0467	54 42 30.5	9.111	.621	16.0	M	54 7387
5386	8.5	16 11 52.84	+4.7745	+.0473	-55 1 34.0	- 9.109	+.624	16.5	337 348	-54 7388
5387	8.7	11 53.04	4.9102	.0522	57 3 46.7	9.109	.641	17.5	342 349	56 7523
5388	7.7	11 56.65	4.6741	.0437	53 22 8.2	9.103	.611	15.5	165 169	53 7650 L 6744
5389	8.6	11 58.84	4.6465	.0428	52 53 22.3	9.101	.607	15.4	107 243	52 9481
5390	8.9	12 0.18	4.7540	.0465	54 41 46.6	9.100	.621	16.5	M	54 7393
5391	8.4	16 12 1.66	+4.6422	+.0426	-52 48 42.5	- 9.098	+.607	14.9	110 157	-52 9483
5392	8.9	12 5.71	4.7950	.0480	55 20 6.0	9.093	.626	17.5	338 343	55 7348
5393	8.4	12 11.16	4.7402	.0460	54 27 30.0	9.086	.620	16.5	253 260	54 7401 B 5661
5394	8.8	12 14.31	4.8338	.0494	55 55 14.8	9.082	.632	17.5	341 344	55 7353
5395	8.9	12 16.32	4.7948	.0480	55 19 16.1	9.079	.626	17.6	350 351	55 7356
5396	8.6	16 12 19.98	+4.8722	+.0507	-56 29 18.6	- 9.074	+.638	17.4	334 346	-56 7530
5397	8.1	12 22.38	4.6288	.0420	52 33 9.7	9.072	.605	15.5	160 163	52 9490
5398	8.9	12 33.31	4.7663	.0468	54 51 22.8	9.057	.623	16.5	256 263	54 7414
5399	8.5	12 34.76	4.6208	.0417	52 23 52.2	9.055	.604	14.9	108 155	52 9501
5400	9.0	12 34.93	4.7587	.0465	54 43 54.4	9.054	.622	16.4	250 252	54 7418

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5401	9.0	16° 12' 37.26	+4.7588	+.0465	-54° 43' 52.7	- 9.052	+.622	17.5	372 M	-54° 7420	
5402	8.6	12 40.27	4.6813	.0436	53 26 52.8	9.048	.612	15.9	171 239	53 7679	
5403	8.8	12 45.98	4.7618	.0465	54 46 19.6	9.040	.623	16.4	244 257	54 7426	
5404	9.0	12 47.87	4.7421	.0458	54 27 19.7	9.038	.622	17.6	347 352	54 7428	
5405	9.0	12 47.92	4.6636	.0430	53 8 8.6	9.038	.611	16.4	249 254	53 7687	
5406	9.2	16 12 50.92	+4.7325	+.0453	-54 17 33.8	- 9.034	+.620	17.5	339 349	-54 7431	Obs. n. pr.
5407	8.4	12 53.20	4.7820	.0471	55 5 16.9	9.031	.624	17.1	264 348	54 7430	
5408	8.6	12 54.69	4.6826	.0435	53 27 23.6	9.029	.614	15.9	171 239	53 7691	
5409	8.8	12 59.24	4.7489	.0459	54 33 2.7	9.023	.622	16.5	246 258	54 7439	
5410	8.6	12 59.92	4.6862	.0436	53 30 46.0	9.022	.614	16.5	259 262	53 7693	
5411	9.0	16 13 2.55	+4.7643	+.0465	-54 47 39.9	- 9.018	+.624	16.5	M	-54 7442	
5412	8.8	13 6.13	4.7611	.0464	54 44 30.4	9.014	.623	17.5	371 M	54 7446	
5413	8.8	13 12.10	4.9139	.0516	57 2 26.1	9.007	.643	17.5	350 388	56 7552	
5414	8.4	13 14.19	4.7222	.0447	54 6 4.7	9.004	.617	16.4	248 251	53 7704	R
5415	8.9	13 14.40	4.7985	.0476	55 19 21.6	9.004	.628	17.4	333 343	55 7385	
5416	8.0	16 13 15.50	+4.7641	+.0464	-54 46 42.4	- 9.001	+.625	16.4	244 257	-54 7452	
5417	9.0	13 18.48	4.8927	.0510	56 43 43.3	8.997	.640	17.5	342 351	56 7555	
5418	7.7	13 22.76	4.7368	.0453	54 19 43.9	8.992	.621	17.5	261 369	54 7454	B 5664
5419	9.0	13 24.06	4.8237	.0483	55 41 58.9	8.991	.631	17.5	335 353	55 7388	
5420	8.7	13 29.11	4.7650	.0462	54 46 55.0	8.985	.625	16.8	M	54 7458	
5421	8.5	16 13 29.45	+4.6310	+.0416	-52 31 21.3	- 8.983	+.607	14.5	103 113	-52 9535	
5422	8.5	13 30.34	4.6153	.0409	52 14 33.5	8.982	.605	15.0	106 167	52 9538	
5423	8.5	13 30.90	4.6500	.0422	52 51 27.8	8.981	.610	14.5	104 114	52 9536	
5424	8.9	13 32.47	4.7878	.0470	55 8 10.7	8.979	.627	17.5	336 344	55 7392	
5425	8.0	13 35.36	4.7602	.0460	54 41 55.9	8.976	.620	17.6	352 354	54 7463	
5426	9.0	16 13 36.28	+4.6401	+.0418	-52 40 42.8	- 8.975	+.608	15.5	161 166	-52 9540	
5427	8.8	13 40.61	4.8743	.0500	56 26 24.2	8.969	.640	17.4	334 341	56 7563	
5428	8.8	13 40.84	4.7797	.0467	55 0 8.2	8.968	.627	16.5	M	54 7467	
5429	8.8	13 43.77	4.6696	.0428	53 11 5.7	8.965	.612	17.0	247 347	53 7732	
5430	8.6	13 46.48	4.6534	.0424	52 54 5.7	8.961	.610	15.5	162 168	52 9555	
5431	8.4	16 13 50.12	+4.6783	+.0430	-53 19 41.1	- 8.957	+.613	16.4	240 242	-53 7737	B 5671
5432	8.5	13 52.05	4.7741	.0464	54 54 7.7	8.954	.626	16.4	241 260	54 7473	
5433	8.0	13 53.72	4.6361	.0415	52 35 25.0	8.952	.609	15.0	110 165	52 9561	
5434	8.8	13 56.72	4.6833	.0431	53 24 20.2	8.948	.614	18.1	355 371	53 7744	
5435	8.9	13 57.80	4.7689	.0463	54 48 50.9	8.947	.626	17.5	372 M	54 7479	
5436	8.4	16 14 13.10	+4.6641	+.0425	-53 3 40.7	- 8.927	+.612	15.9	163 243	-52 9573	B 5671 R
5437	8.3	14 15.42	4.7443	.0451	54 24 7.5	8.923	.622	16.9	253 337	54 7488	
5438	8.6	14 22.29	4.7656	.0460	54 44 17.1	8.915	.626	17.5	372 M	54 7490	
5439	7.2	14 25.22	4.7408	.0463	54 57 31.0	8.911	.628	16.5	256 264	54 7493	L 6761
5440	8.8	14 25.38	4.8930	.0503	56 40 8.8	8.911	.643	17.5	348 349	56 7578	
5441	8.8	16 14 34.61	+4.8385	+.0483	-55 51 21.6	- 8.898	+.635	17.5	339 343	-55 7425	
5442	8.7	14 44.15	4.8837	.0499	56 30 59.6	8.887	.643	17.5	333 346	56 7585	
5443	8.9	14 58.56	4.6175	.0404	52 11 34.9	8.867	.607	15.4	108 247	52 9604	
5444	7.8	14 59.77	4.7676	.0458	54 44 2.3	8.866	.627	16.8	249 252	54 7520	
5445	8.5	15 6.58	4.7480	.0444	54 24 36.7	8.856	.625	16.4	250 251	54 7522	
5446	8.5	16 15 13.27	+4.8942	+.0490	-56 38 27.0	- 8.849	+.644	17.5	336 347	-56 7599	
5447	8.5	15 14.23	4.6366	.0411	52 31 11.6	8.847	.610	15.0	106 165	52 9614	R
5448	8.0	15 24.64	4.6243	.0406	52 17 24.1	8.833	.609	15.1	104 155 164	52 9621	B 5682
5449	9.0	15 29.71	4.8707	.0489	56 16 59.1	8.826	.642	17.5	334 348	56 7604	
5450	8.5	15 31.97	4.6610	.0418	52 55 42.1	8.824	.614	14.5	103 114	52 9625	B 5683

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5451	8.4	16 ^h 15 ^m 33 ^s 03	+4.6568	+.0417	-52° 51' 19".6	- 8.822	+.613	15.5	161 168	-52° 9626	
5452	8.5	15 36.35	4.6608	.0418	52 55 19.2	8.818	.614	14.5	103 114	52 9630	
5453	8.8	15 37.00	4.6729	.0421	53 7 45.5	8.818	.616	17.0	246 253	53 7820	
5454	8.9	15 45.86	4.6315	.0405	52 23 46.5	8.806	.609	15.5	163 171	52 9643	
5455	7.8	15 52.46	4.8116	.0468	55 22 20.3	8.796	.632	17.5	335 343	55 7462	B 5684
5456	8.7	16 15 53.75	+4.8876	+.0495	-- 56 30 26.6	- 8.795	+.645	17.5	341 344	-56 7614	
5457	9.0	15 57.64	4.8907	.0494	56 33 2.1	8.790	.645	17.4	337 345 346	56 7615	
5458	8.8	15 58.24	4.7603	.0448	54 33 41.3	8.790	.628	16.4	248 254	54 7549	
5459	8.5	16 7.66	4.7921	.0459	55 3 19.3	8.776	.632	16.5	248 259	54 7552	
5460	8.5	16 15.31	4.6786	.0418	53 10 58.3	8.767	.617	16.4	241 244	53 7848	
5461	9.2	16 16 17.88	+4.7857	+.0450	-54 56 38.4	- 8.763	+.631	17.6	349 351	-54 7559	
5462	8.1	16 18.38	4.8713	.0485	56 14 46.0	8.763	.643	17.5	342 352	56 7620	
5463	7.8	16 20.35	4.6419	.0408	52 32 55.5	8.761	.612	14.4	101 110	52 9668	L 6782
5464	8.0	16 23.61	4.7362	.0438	54 8 42.1	8.755	.626	16.5	256 260	54 7563	
5465	8.0	16 24.25	4.8580	.0481	56 2 40.5	8.755	.641	17.6	347 350	55 7470	
5466	8.8	16 16 26.99	+4.6197	+.0398	-52 8 47.2	- 8.752	+.610	15.5	162 167	-52 9682	
5467	8.2	16 30.32	4.7557	.0444	54 27 23.3	8.748	.629	16.5	257 261	54 7566	B 5686
5468	8.9	16 31.43	4.6257	.0401	52 14 52.2	8.745	.611	16.5	160 354	52 9685	
5469	8.4	16 42.81	4.7118	.0428	53 43 30.2	8.731	.621	16.5	253 264	53 7865	
5470	8.9	16 46.58	4.7896	.0456	54 58 43.5	8.725	.633	17.6	248 255	54 7575	
5471	8.8	16 16 53.91	+4.6230	+.0308	-52 10 39.4	- 8.716	+.611	14.5	106 113	-52 9700	
5472	7.8	16 56.03	4.7827	.0452	54 51 40.2	8.714	.631	17.3	339 351	54 7584	B 5690
5473	8.5	17 6.30	4.7001	.0423	53 30 27.1	8.700	.621	15.9	164 246	53 7879	
5474	9.0	17 19.59	4.7593	.0442	54 28 0.7	8.682	.630	16.5	252 263	54 7596	
5475	8.7	17 20.53	4.6528	.0408	52 40 47.2	8.681	.614	15.4	159 163	52 9714	
5476	8.0	16 17 21.24	+4.8689	+.0479	-56 9 13.7	- 8.681	+.645	17.5	334 346	-56 7639	
5477	8.5	17 40.43	4.9366	.0501	57 6 32.6	8.655	.653	17.5	336 344	56 7645	
5478	8.5	17 48.91	4.6651	.0410	52 52 6.7	8.644	.617	15.4	157 161	52 9731	B 5697
5479	8.7	17 52.44	4.6495	.0403	52 35 28.5	8.639	.615	14.5	108 112	52 9733	
5480	7.5	17 58.88	4.8132	.0458	55 16 44.0	8.631	.636	16.5	258 262	55 7498	B 5696
5481	8.6	16 18 8.57	+4.6239	+.0393	-52 7 23.2	- 8.618	+.612	14.4	101 103	-52 9741	
5482	8.7	18 11.20	4.7717	.0442	54 36 59.1	8.615	.632	17.5	348 349	54 7620	
5483	7.8	18 11.71	4.8537	.0472	55 52 49.6	8.614	.642	17.5	345 347 350	55 7502	B 5698
5484	8.9	18 12.67	4.7396	.0431	54 5 44.6	8.612	.626	15.5	167 168	53 7908	
5485	7.6	18 15.02	4.7992	.0451	55 2 42.0	8.609	.635	16.4	241 250	54 7624	B 5700
5486	8.1	16 18 23.80	+4.7684	+.0440	-54 33 6.2	- 8.598	+.632	16.5	254 259	-54 7632	
5487	8.9	18 23.99	4.9344	.0497	57 2 14.7	8.598	.654	17.5	338 341	56 7656	
5488	9.0	18 37.62	4.6480	.0401	52 31 18.6	8.580	.615	14.5	104 114	52 9759	
5489	7.9	18 38.07	4.9207	.0492	56 49 54.3	8.580	.653	17.5	337 342	56 7660	B 5701
5490	8.9	18 40.83	4.7638	.0436	54 27 41.5	8.575	.633	16.5	256 260	54 7638	
5491	8.3	16 18 50.39	+4.8739	+.0475	-56 8 42.4	- 8.564	+.648	17.4	336 339	-56 7662	
5492	8.7	18 52.23	4.6934	.0412	53 17 26.8	8.561	.622	15.9	171 239	53 7928	
5493	8.0	18 53.30	4.7003	.0415	53 24 30.4	8.560	.623	16.4	244 251	53 7930	
5494	8.9	18 55.97	4.6428	.0397	52 24 49.6	8.556	.615	15.1	107 155 156	52 9770	
5495	8.9	18 57.88	4.7897	.0443	54 51 20.7	8.553	.635	16.5	257 261	54 7648	
5496	8.9	16 18 59.78	+4.6416	+.0397	-52 23 17.0	- 8.551	+.615	15.4	106 243	-52 9773	
5497	8.8	19 8.13	4.6422	.0396	52 23 25.9	8.540	.615	14.8	110 113 162	52 9778	
5498	8.0	19 9.84	4.8880	.0478	56 19 56.9	8.537	.649	17.4	334 345 346	56 7668	
5499	9.0	19 15.65	4.6653	.0403	52 47 11.8	8.530	.619	15.5	159 164	52 9783	
5500	8.8	19 16.22	4.7949	.0445	54 55 16.0	8.529	.635	16.4	246 252	54 7658	

Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
5501	9.0	16 ^h 19 ^m 19 ^s .14	+4.6869	+.0410	-53° 9' 23".8	- 8".525	+.621	16.2	166 240 264	-53° 7945	
5502	9.0	19 23.18	4.6902	.0410	53 12 33.9	8.520	.622	17.6	349 351	53 7947	
5503	8.6	19 26.29	4.6306	.0391	52 10 3.2	8.516	.614	15.4	157 163	52 9788	
5504	8.0	19 42.45	4.8048	.0447	55 3 4.2	8.493	.638	16.5	247 258	54 7671	
5505	8.7	19 57.61	4.8306	.0454	55 26 9.5	8.474	.641	16.5	249 255	55 7536	
5506	8.0	16 20 11.60	+4.8456	+.0460	-55 39 1.3	- 8.456	+.643	16.5	250 259	-55 7540	B 5711
5507	7.7	20 13.58	4.9184	.0485	56 42 48.3	8.453	.653	16.6	262 263	56 7688	
5508	8.9	20 15.67	4.7453	.0424	54 4 29.5	8.450	.630	15.5	165 168	53 7968	
5509	8.5	20 29.14	4.6970	.0407	53 15 41.0	8.433	.625	15.4	108 242	53 7975	B 5717 R
5510	9.0	20 29.65	4.7700	.0429	54 27 34.7	8.432	.635	16.4	241 248	54 7689	
5511	8.9	16 20 34.44	+4.7795	+.0433	-54 36 28.5	- 8.425	+.636	15.3	169 171	-54 7691	
5512	7.8	21 5.85	4.7932	.0435	54 47 41.6	8.384	.638	16.4	244 251	54 7698	B 5719
5513	9.0	21 20.44	4.8798	.0464	56 5 54.6	8.364	.650	13.9	261 334	55 7550	
5514	8.6	21 20.66	4.6885	.0402	53 4 13.1	8.364	.624	14.5	103 113	52 9838	
5515	8.6	21 29.45	4.6550	.0391	52 29 1.4	8.352	.621	14.5	104 112	52 9840	
5516	8.7	16 21 33.88	+4.7415	+.0417	-53 56 36.5	- 8.347	+.631	15.4	158 160	-53 7991	
5517	8.8	21 35.15	4.8052	.0437	54 57 26.2	8.345	.639	16.4	243 254	54 7701	
5518	8.3	21 44.79	4.6624	.0393	52 35 55.1	8.332	.622	15.1	106 155 156	52 9847	
5519	8.1	21 45.67	4.6458	.0387	52 18 28.4	8.331	.618	14.9	107 157	52 9848	
5520	8.6	21 50.55	4.6550	.0380	52 27 55.5	8.324	.620	14.5	110 114	52 9852	
5521	8.9	16 21 54.41	+4.7079	+.0404	-53 21 59.3	- 8.319	+.627	15.5	166 167	-53 7997	
5522	8.7	21 57.96	4.8743	.0460	55 59 1.7	8.315	.650	16.4	246 252	55 7954	
5523	8.7	21 59.23	4.6456	.0386	52 17 27.7	8.314	.619	15.5	162 172	52 9853	
5524	8.8	22 3.71	4.7130	.0405	53 26 40.2	8.307	.628	16.5	159 260	53 8001	
5525	7.7	22 3.83	4.9486	.0483	57 2 35.7	8.307	.659	17.4	336 339	56 7703	
5526	9.0	16 22 11.54	+4.6656	+.0391	-52 37 49.2	- 8.296	+.622	14.9	101 159	-52 9858	
5527	8.8	22 11.62	4.6388	.0383	52 9 34.4	8.296	.618	15.5	163 165	52 9859	
5528	8.5	22 18.73	4.8925	.0466	56 13 48.6	8.287	.653	16.6	262 263	56 7706	
5529	9.0	22 23.20	4.9408	.0479	56 55 3.2	8.282	.659	17.4	335 341 369	56 7708	
5530	8.6	22 24.16	4.8597	.0451	55 44 37.2	8.281	.648	16.5	247 253 264	55 7558	
5531	8.5	16 22 24.33	+4.9122	+.0469	-56 30 38.9	- 8.281	+.656	17.5	337 342	-56 7710	
5532	9.2	22 32.15	4.7369	.0411	53 48 52.4	8.270	.632	16.0	168 256	53 8009	
5533	8.7	22 36.36	4.7462	.0414	53 57 45.1	8.265	.633	16.5	248 257	53 8010	
5534	8.6	22 38.93	4.7508	.0414	54 2 5.3	8.261	.634	16.4	241 242	53 8012	
5535	8.4	22 48.54	4.9153	.0468	56 31 50.5	8.245	.656	17.5	338 343	56 7716	
5536	8.9	16 23 1.26	+4.7185	+.0403	-53 29 0.3	- 8.231	+.631	15.4	108 244	-53 8017	
5537	8.7	23 3.23	4.8352	.0441	55 20 26.0	8.229	.645	16.5	250 255	55 7562	
5538	8.7	23 16.31	4.8041	.0428	54 51 0.2	8.211	.641	16.4	249 254	54 7717	
5539	8.8	23 20.31	4.7751	.0418	54 23 18.3	8.206	.638	15.5	169 171	54 7719	
5540	8.6	23 20.45	4.9242	.0468	56 37 58.6	8.205	.659	17.5	334 346	56 7719	
5541	8.7	16 23 39.17	+4.9099	+.0462	-56 24 47.7	- 8.181	+.657	17.5	336 341	-56 7721	
5542	8.8	23 41.33	4.6963	.0393	53 4 36.0	8.178	.628	14.5	106 113	52 9879	
5543	8.4	23 56.14	4.6487	.0378	52 14 23.2	8.158	.621	14.9	107 156	52 9884	B 5732 R
5544	8.9	24 3.59	4.6911	.0390	52 58 1.8	8.148	.628	14.5	110 112	52 9887	
5545	8.4	24 14.88	4.6857	.0387	52 51 52.0	8.133	.628	15.5	157 160	52 9890	
5546	9.0	16 24 16.14	+4.6727	+.0384	-52 38 22.1	- 8.132	+.626	14.9	101 159	-52 9893	
5547	9.0	24 24.82	4.6941	.0389	52 59 51.6	8.120	.629	15.4	158 161	52 9897	Obs. s. pr.
5548	7.5	24 25.74	4.6523	.0377	52 16 35.7	8.118	.623	15.5	162 165	52 9899	L 6839
5549	8.9	24 40.09	4.8185	.0427	55 0 0.2	8.100	.646	16.4	243 251	54 7728	
5550	8.2	24 50.44	4.9085	.0456	56 19 54.8	8.085	.658	17.4	334 335	56 7729	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5551	8.9	16° 24' 54.53	+4.7187	+.0395	-53° 23' 9.1	- 8.080	+.632	15.0	108 166	-53° 8029	
5552	8.1	25 16.41	4.8719	.0441	55 46 37.4	8.052	.653	16.4	246 256	55 7569	
5553	9.0	25 24.50	4.6924	.0385	52 55 4.2	8.040	.631	18.6	369 370	52 9918	
5554	8.7	25 34.62	4.6619	.0376	52 22 58.8	8.026	.625	15.0	104 171	52 9920	
5555	8.8	25 39.22	4.8548	.0435	55 30 6.5	8.021	.651	16.5	248 260	55 7573	
5556	8.5	16 25 43.23	+4.8158	+.0422	-54 54 12.7	- 8.016	+.646	16.4	242 252	-54 7736	
5557	8.1	25 54.54	4.9649	.0468	57 4 25.7	8.000	.666	17.1	250 337 341	56 7736	B 5740
5558	9.0	26 0.40	4.9641	.0468	57 3 28.4	7.993	.667	17.5	342 347	56 7737	
5559	8.6	26 19.17	4.6625	.0371	52 21 18.4	7.968	.626	14.4	101 110	52 9942	
5560	9.0	26 21.72	4.9545	.0463	56 54 21.6	7.964	.665	17.5	338 344	56 7739	
5561	9.0	16 26 32.66	+4.9208	+.0449	-56.25 18.2	- 7.949	+.661	17.5	334 345	-56 7741	R
5562	8.6	26 38.22	4.6816	.0377	52 40 4.8	7.942	.630	14.9	107 156	52 9953	
5563	9.0	26 49.92	4.6706	.0373	52 28 7.9	7.926	.629	14.5	108 112	52 9960	
5564	8.1	26 54.32	4.6561	.0368	52 12 41.3	7.921	.626	15.4	160 162	52 9965	
5565	9.0	26 55.92	4.8073	.0413	54.42 36.6	7.918	.646	16.4	249 251	54 7739	
5566	8.8	16 27 1.76	+4.9353	+.0453	-56 36 18.6	- 7.910	+.665	17.0	261 346	-56 7747	
5567	9.1	27 10.31	4.9673	.0462	57 2 39.9	7.899	.668	17.5	337 348	56 7752	
5568	9.0	27 16.42	4.7003	.0378	52 57 20.0	7.890	.634	15.5	161 165 172	52 9977	
5569	8.9	27 16.99	4.7053	.0380	53 2 17.9	7.890	.634	15.5	163 166	52 9978	
5570	9.0	27 28.11	4.9322	.0450	56 32 19.4	7.875	.665	17.0	260 341	56 7757	
5571	8.8	16 27 37.56	+4.7148	+.0382	-53 10 49.2	- 7.862	+.635	16.0	173 241	-53 8046	Obs. n. pr.
5572	7.5	27 41.73	4.7066	.0378	53 2 25.6	7.856	.635	15.7	163 166 171	52 9995	L 6851
5573	8.1	27 54.32	4.7079	.0378	53 3 5.1	7.840	.635	15.4	168 244	52 9998	L 6852
5574	9.0	27 54.73	4.9299	.0448	56 29 5.1	7.839	.665	17.5	339 342	56 7760	
5575	8.3	28 20.42	4.6748	.0367	52 27 50.0	7.804	.631	14.4	101 107	52 10004	R
5576	8.7	16 28 27.34	+4.7308	+.0383	-53 24 16.5	- 7.796	+.639	16.4	242 252	-53 8054	
5577	9.0	28 29.91	4.9584	.0453	56 51 25.3	7.792	.670	17.5	334 344	56 7763	
5578	8.6	28 56.15	4.8738	.0424	55 37 16.2	7.757	.658	16.5	250 256	55 7595	
5579	9.0	29 0.28	4.6815	.0367	52 32 38.7	7.752	.632	14.5	108 112	52 10012	Obs. n. pr.
5580	7.5	29 23.29	4.7389	.0382	53 29 29.4	7.721	.641	16.5	257 258	53 8064	L 6864
5581	8.6	16 29 24.87	+4.8611	+.0419	-55 24 29.8	- 7.718	+.657	17.0	262 344	-55 7596	
5582	8.7	29 27.32	4.6652	.0362	52 14 29.3	7.715	.630	15.2	110 164 165	52 10019	
5583	8.9	29 29.70	4.8129	.0403	54 40 3.8	7.711	.650	16.5	251 260	54 7759	
5584	8.6	29 37.73	4.7047	.0371	52 54 37.6	7.700	.636	15.5	162 166 168	52 10022	
5585	8.2	29 43.69	4.9002	.0428	55 58 13.1	7.692	.663	17.5	333 342	55 7598	
5586	8.6	16 29 54.41	+4.7469	+.0382	-53 35 48.3	- 7.678	+.642	17.6	349 350	-53 8069	
5587	8.3	29 57.22	4.7612	.0386	53 49 44.5	7.675	.644	16.4	241 242	53 8070	
5588	8.5	30 3.63	4.7101	.0371	52 58 41.2	7.666	.638	17.0	252 348	52 10033	
5589	8.9	30 11.46	4.8633	.0417	55 24 10.2	7.655	.658	17.0	262 344	55 7602	
5590	8.9	30 15.64	4.6918	.0366	52 39 29.0	7.649	.635	17.6	353 354	52 10034	
5591	8.6	16 30 18.82	+4.8190	+.0402	-54 43 14.6	- 7.645	+.651	17.5	341 347	-54 7764	
5592	8.0	30 27.08	4.7774	.0389	54 3 47.0	7.635	.646	16.4	248 254	53 8076	
5593	8.5	30 43.74	4.8905	.0421	55 46 46.5	7.612	.663	17.6	345 350	55 7607	
5594	8.5	30 43.85	4.7599	.0383	53 46 3.5	7.611	.642	17.6	351 352	53 8079	
5595	8.9	30 50.66	4.6950	.0364	52 41 5.7	7.602	.636	14.9	101 164	52 10043	
5596	7.8	16 30 54.03	+4.8280	+.0400	-54 49 56.7	- 7.598	+.654	17.5	346 349	-54 7765	
5597	9.0	30 55.03	4.9341	.0432	56 23 56.7	7.597	.668	17.6	348 353	56 7780	
5598	9.0	31 10.82	4.6844	.0359	52 29 10.9	7.575	.636	14.5	108 112	52 10050	
5599	7.9	31 17.22	4.6697	.0354	52 13 42.7	7.567	.633	14.9	107 162	52 10051	
5600	8.5	31 17.25	4.8223	.0397	54 43 36.6	7.567	.653	17.5	341 342	54 7766	

PÚBLICACIONES DEL OBSERVATORIO ASTRONÓMICO

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5601	8.2	16° 31' 23" 00	+4.7531	+.0377	-53° 37' 25" 1	-7.559	+.645	15.5	166 168	-53° 8091	Obs. n. pr.
5602	8.9	31 25.25	4.7257	.0369	53 10 17.4	7.556	.641	18.6	370 371	53 8092	
5603	7.9	31 46.44	4.8225	.0396	54 42 24.5	7.526	.653	16.5	249 256	54 7769	
5604	8.8	31 54.72	4.9069	.0419	55 57 46.5	7.516	.666	16.9	260 339	55 7621	
5605	8.6	32 8.51	4.6807	.0356	52 31 45.4	7.497	.637	14.9	110 165	52 10061	
5606	8.8	16 32 9.01	+4.8212	+.0394	-54 40 3.2	-7.497	+.654	17.6	346 351	-54 7772	
5607	8.4	32 15.11	4.9662	.0435	56 47 16.8	7.489	.674	17.5	338 344 352	56 7794	
5608	9.0	32 25.68	4.7271	.0364	53 8 46.9	7.473	.643	16.4	241 242	53 8098	
5609	8.6	32 34.58	4.9803	.0440	56 58 5.0	7.462	.677	17.5	347 348	56 7796	
5610	8.8	32 35.48	4.9673	.0435	56 47 13.7	7.460	.674	17.5	338 352	56 7797	
5611	8.8	16 32 48.97	+4.7033	+.0357	-52 43 43.8	-7.441	+.640	15.5	161 164	-52 10074	
5612	8.4	33 0.32	4.9182	.0418	56 4 32.2	7.428	.669	16.4	248 252	55 7629	
5613	8.0	33 9.84	4.7804	.0350	53 19 15.5	7.414	.636	14.9	107 162	52 10080	
5614	8.8	33 16.77	4.8174	.0387	54 33 24.4	7.405	.655	16.5	250 255 256	54 7778	
5615	8.7	32 21.10	4.9465	.0422	56 27 44.4	7.399	.674	17.5	334 350	56 7800	
5616	8.6	16 33 21.55	+4.6788	+.0347	-52 17 3.3	-7.398	+.637	14.5	108 112	-52 10084	
5617	8.6	33 22.99	4.7344	.0363	53 13 23.4	7.397	.644	16.5	251 260	53 8110	
5618	8.6	33 25.93	4.9698	.0431	56 47 7.7	7.393	.676	17.0	262 339	56 7802	
5619	var	33 30.31	4.9744	.0432	56 50 43.8	7.387	.676	16.9	263 264 337	56 7804	R Arae
5620	8.5	33 31.06	4.6853	.0349	52 23 14.8	7.386	.638	15.5	165 166	52 10092	
5621	8.5	16 33 35.40	+4.7343	+.0361	-53 12 41.3	-7.380	+.644	16.4	243 254	-53 8111	
5622	8.2	33 43.71	4.6789	.0346	52 16 7.5	7.368	.637	15.5	160 168	52 10093	R
5623	8.8	34 3.93	4.7744	.0372	53 50 31.5	7.341	.650	15.6	171 172	53 8117	
5624	8.5	34 11.02	4.7493	.0363	53 25 33.7	7.332	.647	16.4	241 249	53 8120	
5625	9.0	34 25.23	4.6911	.0346	52 26 40.0	7.312	.639	15.1	110 156 157	52 10104	
5626	8.8	16 34 34.23	+4.8888	+.0402	-55 34 37.0	-7.300	+.667	16.5	258 261	-55 7639	
5627	8.1	34 35.60	4.9246	.0412	56 5 41.2	7.298	.671	16.4	246 253	55 7638	
5628	7.8	34 36.27	4.7851	.0373	53 59 22.8	7.298	.653	15.5	164 169	53 8122	B 5778
5629	8.9	34 47.32	4.7675	.0366	53 41 58.8	7.283	.650	15.5	159 170 173	53 8125	
5630	8.5	34 57.06	4.6918	.0345	52 25 58.8	7.269	.640	14.4	101 106	52 10114	
5631	8.5	16 35 14.13	+4.8623	+.0390	-55 9 7.1	-7.246	+.663	17.4	335 341	-55 7643	
5632	8.8	35 21.14	4.7649	.0363	53 37 41.3	7.236	.651	14.9	108 162	53 8131	
5633	8.2	35 40.16	4.9753	.0422	56 45 33.1	7.211	.680	17.5	334 346	56 7816	
5634	8.0	35 45.25	4.8371	.0380	54 44 41.7	7.204	.660	16.4	242 252	54 7806	
5635	8.4	35 47.32	4.8278	.0378	54 36 5.1	7.201	.660	16.4	243 257	54 7807	
5636	9.0	16 35 51.08	+4.9839	+.0424	-56 52 13.3	-7.193	+.680	17.5	338 347	-56 7817	
5637	8.5	35 54.06	4.7885	.0369	53 58 55.8	7.191	.655	15.8	158 161 259	53 8136	
5638	8.8	36 6.54	4.8825	.0391	55 24 48.8	7.174	.667	17.0	260 342	55 7650	
5639	8.4	26 13.98	4.9697	.0417	56 39 20.8	7.164	.680	17.5	341 349	56 7821	B 5788
5640	8.1	36 19.85	4.8565	.0384	55 0 55.8	7.156	.664	16.5	249 251	54 7810	R
5641	8.0	16 36 21.60	+4.7928	+.0368	-54 1 46.8	-7.153	+.656	15.5	165 166	-53 8139	B 5793 R
5642	8.4	36 22.54	4.9028	.0398	55 42 0.5	7.152	.670	16.9	261 264 350	55 7653	L 6909
5643	8.9	36 22.89	4.7817	.0364	53 51 2.6	7.152	.654	15.5	168 171	53 8140	
5644	9.0	36 50.44	4.9277	.0402	56 2 19.0	7.114	.674	17.5	339 344	55 7659	
5645	8.6	37 5.77	4.8340	.0373	54 38 14.7	7.094	.662	17.1	263 346	54 7818	
5646	8.5	16 37 7.20	+4.7735	+.0358	-53 41 8.6	-7.093	+.654	15.5	160 167	-53 8147	
5647	8.4	37 25.37	4.8030	.0363	54 8 31.3	7.067	.659	17.0	262 350	54 7820	
5648	8.6	37 51.41	4.7548	.0352	53 21 0.3	7.031	.652	15.5	169 172	53 8153	
5649	8.9	37 57.63	4.7672	.0353	53 22 53.3	7.023	.654	16.5	250 257	53 8155	
5650	8.5	38 0.67	4.7396	.0345	53 5 43.5	7.020	.640	14.5	106 112	52 10154	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5651	8.4	16 ^h 38 ^m 2 ^s .98	+4.7194	+.0340	-52° 45' 22".5	- 7".016	+.646	14.5	108 113	-52° 10155	R
5652	8.7	38 3.95	4.9734	.0406	56 37 39.2	7.014	.683	17.5	341 344	56 7831	
5653	8.8	38 30.79	4.8050	.0359	54 7 28.0	6.977	.660	16.4	249 251	54 7832	
5654	7.4	38 43.56	4.7366	.0340	53 0 43.9	6.960	.650	15.0	110 165	52 10161	L 6927
5655	8.0	38 53.59	4.9021	.0384	55 34 46.0	6.946	.673	16.6	260 264	55 7676	
5656	9.0	16 38 56.68	+4.8702	+.0374	-55 6 20.0	- 6.942	+.668	16.5	256 259	-55 7677	
5657	9.0	38 58.61	4.7331	.0337	52 56 35.0	6.939	.650	15.5	161 166	52 10166	
5658	9.0	39 10.17	5.0054	.0412	57 1 9.7	6.924	.688	17.0	261 346	56 7839	
5659	9.0	39 13.71	4.7867	.0348	53 48 20.5	6.919	.658	15.5	163 167	53 8160	
5660	9.0	39 26.84	4.8516	.0367	54 48 11.5	6.901	.667	17.1	263 348	54 7835	
5661	9.0	16 39 32.68	+4.7778	+.0349	-53 38 54.0	- 6.893	+.657	15.5	168 169	-53 8162	
5662	9.1	39 45.24	4.9321	.0388	55 58 35.4	6.876	.679	17.5	339 347	55 7680	
5663	8.8	39 47.11	4.9927	.0405	56 49 18.5	6.873	.687	17.5	336 343	56 7842	
5664	8.7	39 52.43	4.7236	.0332	52 44 48.4	6.865	.650	15.4	160 162	52 10177	
5665	8.9	40 13.09	4.9463	.0391	56 9 38.2	6.838	.680	17.5	344 346	56 7847	
5666	8.7	16 40 29.29	+4.8114	+.0353	-54 8 18.5	- 6.816	+.663	16.4	249 251	-54 7841	
5667	8.8	41 0.40	5.0063	.0403	56 57 23.8	6.774	.689	16.5	256 264	56 7852	
5668	8.7	41 3.87	4.6974	.0322	52 15 8.1	6.768	.646	14.5	107 112	52 10197	
5669	8.5	41 4.37	5.0028	.0402	56 53 57.8	6.768	.688	16.5	258 263	56 7854	
5670	9.0	41 22.01	4.7328	.0328	52 50 6.8	6.743	.652	15.0	108 163	52 10201	
5671	9.0	16 41 40.47	+4.6920	+.0317	-52 7 54.4	- 6.717	+.647	15.0	110 166	-52 10209	
5672	8.4	41 41.46	4.7755	.0338	53 31 6.8	6.716	.659	15.5	168 169	53 8176	
5673	8.6	41 44.17	4.7336	.0326	52 49 55.0	6.713	.653	15.5	163 165	52 10210	
5674	8.4	42 9.14	4.7412	.0328	52 56 20.8	6.679	.655	14.9	101 160	52 10214	
5675	8.9	42 32.53	4.9745	.0386	56 27 20.7	6.646	.687	17.4	336 339	56 7859	
5676	8.5	16 42 33.52	+4.8923	+.0364	-55 16 47.6	- 6.644	+.675	16.4	248 252	-55 7693	
5677	8.5	42 34.64	4.8936	.0364	55 18 1.9	6.643	.675	16.5	255 259	55 7694	
5678	8.7	42 51.71	4.9666	.0382	56 20 4.2	6.620	.686	16.5	258 261	56 7864	
5679	8.6	42 55.97	4.7072	.0316	52 20 17.9	6.614	.650	15.4	161 162	52 10223	
5680	7.3	42 57.41	4.7353	.0323	52 48 29.4	6.613	.655	14.5	107 112	52 10224	L 6963
5681	8.7	16 43 5.04	+4.9010	+.0363	-55 23 10.7	- 6.602	+.677	16.4	249 254	-55 7695	
5682	8.8	43 19.84	4.9553	.0376	56 9 34.5	6.581	.685	16.5	256 260	56 7867	
5683	8.5	43 24.92	4.8307	.0344	54 18 51.7	6.574	.669	16.4	247 251	54 7855	
5684	8.4	43 33.49	4.9529	.0375	56 6 48.2	6.562	.686	17.0	262 344	56 7869	
5685	8.9	43 56.21	4.7441	.0320	52 54 50.5	6.532	.656	14.5	106 113	52 10245	
5686	8.6	16 43 58.81	+4.8346	+.0342	-54 21 9.9	- 6.527	+.670	16.0	172 253	-54 7858	
5687	8.5	44 6.17	4.9850	.0379	56 32 21.7	6.518	.690	17.5	337 346	56 7871	
5688	8.7	44 20.92	4.9286	.0366	55 44 12.1	6.497	.682	16.4	244 257	55 7704	
5689	8.9	44 21.77	4.9664	.0373	56 16 17.1	6.496	.687	17.5	338 350	56 7874	
5690	8.0	44 27.08	4.9237	.0363	55 39 42.1	6.488	.681	17.1	263 345	55 7707	
5691	8.4	16 44 28.34	+4.9056	+.0359	-55 24 1.7	- 6.487	+.679	17.5	342 347	-55 7708	
5692	9.0	44 32.36	4.7057	.0309	52 14 47.1	6.482	.651	14.5	108 110	52 10255	
5693	8.5	44 38.09	4.9122	.0360	55 29 20.5	6.474	.681	17.1	264 348	55 7711	
5694	8.6	44 46.21	4.8664	.0348	54 48 18.5	6.463	.676	16.4	248 252	54 7862	
5695	8.5	44 47.57	4.9913	.0379	56 36 0.2	6.460	.692	17.5	339 344	56 7875	
5696	8.8	16 45 0.36	+4.8536	+.0341	-54 36 10.9	- 6.443	+.675	16.5	240 255	-54 7865	
5697	8.8	45 11.65	5.0162	.0382	56 55 23.5	6.427	.695	17.5	338 352	56 7877	
5698	9.1	45 21.10	4.6997	.0305	52 6 35.2	6.414	.652	14.5	103 112	52 10265	
5699	9.0	45 24.87	4.8927	.0350	55 10 10.6	6.409	.679	17.0	259 347	55 7713	
5700	9.0	45 26.25	4.7481	.0314	52 55 5.4	6.407	.659	14.5	107 114	52 10266	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5701	8.8	16° 45' 48.32	+4.9890	+.0372	-56° 31' 41.1	- 6.377	+.692	17.5	337 346	-56°	7880
5702	8.7	46 2.44	4.7982	.0324	53 42 7.9	6.356	.666	15.5	158 161 162	53	8193
5703	8.8	46 10.03	4.8238	.0328	54 5 57.2	6.346	.671	16.6	260 263	54	7878
5704	8.7	46 10.46	4.7780	.0318	53 22 31.0	6.345	.666	16.0	170 257	53	8194
5705	8.3	46 16.80	4.9171	.0353	55 29 44.0	6.337	.683	17.1	264 348	55	7721
5706	9.0	16 46 24.84	+4.8994	+.0348	-55 13 54.9	- 6.326	+.680	17.5	339 347	-55	7722
5707	8.3	46 25.20	4.8665	.0338	54 44 17.0	6.325	.677	16.4	244 253	54	7879
5708	8.6	46 31.08	4.7479	.0310	52 52 19.6	6.318	.659	14.5	106 113	52	10278
5709	9.0	46 33.16	4.8084	.0325	53 50 37.4	6.315	.668	15.0	110 172	53	8201
5710	8.8	46 43.13	4.7662	.0314	53 9 38.8	6.301	.662	16.4	248 251	53	8205
5711	9.0	16 46 53.92	+4.9328	+.0357	-55 41 53.4	- 6.286	+.685	17.5	342 344	-55	7724
5712	8.7	46 56.07	4.8217	.0326	54 2 12.9	6.283	.671	16.4	249 252	53	8207
5713	8.6	47 3.50	5.0199	.0375	56 54 4.3	6.272	.698	17.5	338 343	56	7887
5714	9.0	47 9.70	4.7272	.0303	52 30 5.7	6.263	.657	14.5	108 112	52	10293
5715	9.0	47 12.85	4.9104	.0346	55 21 41.1	6.259	.682	17.5	346 348	55	7727
5716	9.0	16 47 13.58	+4.9233	+.0349	-55 32 52.3	- 6.258	+.684	14.0	258 349	-55	7728
5717	8.0	47 22.21	4.8303	.0325	54 9 3.5	6.247	.674	16.5	250 256	54	7884
5718	8.4	47 25.46	4.9734	.0358	56 14 59.3	6.241	.692	17.5	335 345	56	7889
5719	9.0	47 32.92	4.7285	.0302	52 30 22.7	6.232	.658	14.5	103 167	52	10300
5720	8.0	47 46.37	4.8369	.0325	54 14 18.9	6.214	.675	16.4	243 254	54	7887 R
5721	8.6	16 47 48.13	+4.7372	+.0304	-52 38 36.3	- 6.211	+.656	14.5	107 114	-52	10302
5722	8.0	47 48.32	4.8839	.0337	54 56 51.7	6.211	.681	16.5	257 259	54	7888
5723	8.4	47 55.25	4.8107	.0321	53 49 34.0	6.201	.670	15.4	159 163	53	8212
5724	7.8	47 58.51	4.8425	.0326	54 18 51.3	6.195	.677	15.6	170 173	54	7892
5725	8.0	48 23.48	4.7692	.0307	53 8 44.5	6.161	.665	15.4	111 162 264	53	8219
5726	9.0	16 48 33.82	+4.7134	+.0295	-52 12 56.3	- 6.147	+.656	15.0	104 171	-52	10313
5727	8.2	48 48.44	4.9538	.0351	55 55 29.6	6.126	.690	16.5	244 253 262	55	7736
5728	8.3	49 0.36	4.7127	.0292	52 11 4.4	6.111	.656	14.5	106 110	52	10318
5729	8.8	49 33.05	4.8551	.0322	54 26 51.3	6.065	.678	15.5	169 172	54	7902
5730	8.4	49 33.09	4.7345	.0295	52 31 46.9	6.065	.660	15.5	108 112	52	10323
5731	8.9	16 49 36.53	+4.9076	+.0336	-55 13 44.8	- 6.060	+.684	16.4	249 254	-55	7741
5732	9.0	49 38.93	4.7672	.0302	53 3 45.0	6.057	.664	14.5	107 113	52	10324
5733	9.0	50 26.72	4.7356	.0293	52 30 48.1	5.990	.661	14.5	103 114	52	10332
5734	7.2	50 34.50	4.7150	.0287	52 9 48.0	5.979	.658	14.9	104 158	52	10333 L 7021
5735	8.9	50 35.15	4.8407	.0313	54 11 22.3	5.979	.677	16.4	243 251	54	7908
5736	8.7	16 50 54.11	+4.8490	+.0314	-54 18 18.0	- 5.952	+.679	16.4	247 252	-54	7910
5737	8.4	51 0.67	4.7439	.0291	52 37 45.7	5.943	.663	14.5	106 113	52	10335
5738	8.3	51 22.08	4.9469	.0337	55 44 2.1	5.913	.691	16.5	255 259	55	7751
5739	8.5	51 38.53	4.7779	.0299	53 9 50.2	5.890	.668	15.0	110 162	53	8238
5740	8.9	51 42.86	4.8807	.0317	54 45 17.9	5.884	.684	16.4	248 250	54	7914
5741	8.5	16 51 48.40	+4.7372	+.0287	-52 29 25.4	- 5.877	+.663	14.5	107 112	-52	10346
5742	7.9	51 51.47	4.8137	.0303	53 43 24.7	5.873	.675	15.5	159 165	53	8241 B 7032
5743	7.9	51 54.87	4.8138	.0302	53 43 23.2	5.868	.675	15.5	159 165	53	8244
5744	8.5	52 9.73	4.7770	.0292	53 7 39.0	5.847	.669	15.5	160 161 163	53	8248 Zona 169
5745	8.1	52 14.12	4.8197	.0302	53 48 14.6	5.841	.677	15.6	172 173	53	8249
5746	8.8	16 52 20.16	+4.9626	+.0335	-55 55 11.3	- 5.833	+.695	17.5	339 343	-55	7764
5747	3.0	52 24.41	4.9592	.0333	55 52 25.1	5.827	.694	Cat. Fund.		55	7766 ζ Arae
5748	8.8	52 45.06	4.8260	.0300	53 53 0.3	5.798	.677	17.0	257 341	53	8256
5749	8.6	52 47.74	4.7469	.0286	52 36 48.4	5.794	.665	15.0	111 116	52	10360
5750	8.5	52 59.39	4.7629	.0288	52 52 11.9	5.777	.667	14.5	106 113	52	10361

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5751	8.4	16 ^h 53 ^m 11 ^s 93	+4.7657	+.0287	-52° 54' 30" 6	- 5" 760	+.667	15.5	162 167	-52° 10364	B 5899
5752	8.0	53 13.17	4.8846	.0311	54 45 34.2	5.758	.684	16.5	251 259	54 7932	
5753	9.0	53 26.04	4.8771	.0310	54 38 21.2	5.741	.684	16.5	250 258	54 7934	
5754	9.0	53 31.65	4.8658	.0307	54 27 58.1	5.732	.682	17.6	352 353	54 7937	
5755	4.2	53 35.96	4.7773	.0287	53 2 49.6	5.726	.669		Cat. Fund.	52 10372	^{z1} Arae
5756	8.7	16 53 36.65	+4.9451	+.0325	-55 37 40.5	- 5.725	+.693	17.5	342 345	-55 7782	
5757	9.0	53 49.81	4.8604	.0304	54 22 24.4	5.707	.682	17.6	349 350	54 7945	
5758	8.9	53 58.27	4.9150	.0315	55 10 51.7	5.696	.689	17.5	339 346	55 7784	
5759	7.5	54 0.31	5.0083	.0335	56 29 38.7	5.693	.703	17.5	341 348	56 7925	
5760	6.5	54 0.36	4.8680	.0305	54 28 56.4	5.693	.684	16.4	248 253	54 7947	L 7052
5761	8.5	16 54 3.04	+4.7607	+.0282	-52 47 48.2	- 5.689	+.667	14.5	107 112	-52 10378	
5762	8.4	54 5.20	4.9025	.0313	54 59 33.6	5.686	.687	17.0	255 351	54 7949	
5763	8.9	54 27.22	4.7769	.0283	53 2 43.7	5.655	.670	16.5	160 352	52 10380	
5764	8.7	54 33.29	4.7235	.0272	52 9 38.7	5.647	.663	15.5	163 171	52 10383	
5765	8.5	54 38.75	4.7459	.0277	52 31 52.5	5.639	.666	15.0	106 172	52 10385	
5766	8.6	16 54 39.69	+5.0006	+.0331	-56 22 3.4	- 5.637	+.702	17.5	343 344	-56 7938	
5767	8.5	54 40.96	4.9837	.0327	56 8 0.4	5.636	.700	16.5	257 262	56 7939	
5768	7.0	54 50.50	5.0066	.0321	56 26 34.6	5.622	.701	17.5	341 342	56 7940	L 7057
5769	9.0	54 53.04	4.8968	.0307	54 52 54.9	5.619	.687	16.5	256 259	54 7957	
5770	8.5	55 4.46	4.8302	.0292	53 52 8.2	5.604	.680	15.4	158 162	53 8291	
5771	8.7	16 55 10.88	+4.7674	+.0279	-52 51 55.0	- 5.594	+.669	14.5	111 113	-52 10387	
5772	8.5	55 54.47	4.8319	.0288	53 51 54.2	5.532	.681	15.5	159 170 173	53 8305	
5773	8.8	56 1.33	4.8950	.0303	54 49 1.4	5.523	.688	16.4	249 251	54 7970	
5774	8.1	56 2.32	4.8435	.0296	54 2 32.7	5.522	.682	15.5	163 171	53 8306	
5775	9.0	56 6.10	4.9645	.0317	55 49 4.4	5.517	.698	16.5	254 260	55 7807	
5776	7.7	16 56 11.47	+5.0191	+.0327	-56 34 4.0	- 5.508	+.706	16.9	263 266 348	-56 7952	B 5917
5777	9.0	56 37.45	4.8942	.0300	54 47 6.3	5.473	.689	16.5	258 259	54 7978	
5778	7.6	56 38.15	4.8719	.0294	54 27 4.9	5.472	.687	16.4	247 252	54 7980	L 7068
5779	9.0	56 39.59	5.0527	.0332	57 0 11.9	5.469	.711	17.5	339 346	56 7959	
5780	8.8	56 56.72	5.0374	.0328	56 47 25.5	5.445	.708	16.5	257 264	56 7963	
5781	5.5	16 57 8.87	+4.7878	+.0273	-53 7 32.7	- 5.428	+.674	16.5	111 114 370	-53 8316	^{z2} Arae
5782	8.9	57 10.16	4.9190	.0300	55 7 55.1	5.427	.693	16.5	255 262	55 7823	
5783	8.8	57 24.64	4.7323	.0260	52 12 35.0	5.406	.665	14.5	107 112	52 10409	
5784	8.2	57 26.46	4.8604	.0287	54 14 58.9	5.403	.684	15.6	169 174	54 7992	
5785	9.0	57 41.08	5.0105	.0317	56 24 9.4	5.383	.706	17.5	341 342	56 7974	
5786	8.7	16 57 58.32	+4.7319	+.0259	-52 11 4.3	- 5.360	+.666	14.5	110 113 115	-52 10415	
5787	8.0	58 8.97	4.9447	.0302	55 28 11.9	5.344	.698	16.4	247 251	55 7841	
5788	8.5	58 33.85	4.8141	.0273	53 29 55.8	5.309	.681	15.4	158 159	53 8332	
5789	8.4	58 45.00	4.9946	.0309	56 9 7.3	5.294	.704	16.6	260 263	56 7982	
5790	8.3	58 53.95	5.0556	.0322	56 58 20.2	5.286	.713	16.6	261 264	56 7983	
5791	8.9	16 59 0.46	+4.7393	+.0256	-52 16 15.2	- 5.271	+.668	14.5	111 114	-52 10420	
5792	8.8	59 3.94	4.9869	.0305	56 2 6.3	5.267	.704	16.4	249 252	55 7851	B 5935
5793	8.7	59 7.71	4.7599	.0260	52 36 37.4	5.261	.672	14.5	107 112	52 10424	
5794	8.8	59 14.07	4.8807	.0283	54 30 0.4	5.253	.689	15.6	172 173	54 8008	
5795	8.6	59 17.99	5.0573	.0319	56 58 44.6	5.247	.714	16.6	262 266	56 7985	
5796	9.0	16 59 18.76	+4.9267	+.0293	-55 10 22.4	- 5.246	+.696	16.5	257 259	-55 7857	
5797	8.9	59 30.65	4.7663	.0260	52 42 7.7	5.229	.673	15.5	160 163	52 10428	
5798	8.8	59 33.99	4.8267	.0271	53 39 40.6	5.224	.682	15.5	162 166	53 8344	
5799	9.0	59 56.03	5.0229	.0308	56 30 4.5	5.194	.710	17.5	341 342	56 7994	
5800	8.3	17 0 7.78	4.7505	.0255	52 25 26.9	5.177	.671	14.5	106 113	52 10434	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5801	8.9	17° 0m 0s.74	+4.8652	+.0276	-54° 14' 7".6	-- 5° 174	+.687	15.6	170 174	-54° 8021	
5802	8.6	0 18.09	4.7483	.0254	52 22 47.3	5.163	.671	15.5	159 167	53 10438	
5803	8.4	0 23.71	4.9574	.0293	55 34 49.1	5.154	.701	16.4	247 253	55 7865	B 5943
5804	8.5	0 24.86	4.7335	.0250	52 7 48.0	5.153	.669	15.4	158 161	52 10439	
5805	8.7	0 38.82	4.7549	.0255	52 28 43.2	5.133	.672	14.5	111 115	52 10444	
5806	8.0	17° 0 45.32	+4.9836	+.0296	-55 56 12.7	-- 5.125	+.704	16.5	256 259	-55 7868	L 7093
5807	9.0	1 6.24	4.8107	.0261	53 21 39.6	5.095	.680	15.5	165 168 172	53 8366	
5808	8.5	1 13.17	4.9618	.0290	55 36 59.5	5.085	.702	16.5	258 260	55 7874	
5809	8.3	1 21.08	4.7881	.0258	52 59 43.8	5.074	.677	16.5	112 254	52 10447	
5810	7.8	1 23.54	4.8299	.0264	53 39 13.1	5.070	.683	15.5	160 163 166	53 8370	B 5951
5811	9.0	17° 1 33.51	+4.7505	+.0249	-52 22 29.9	-- 5.056	+.671	15.5	108 257	-52 10453	
5812	9.0	1 41.56	4.9595	.0287	55 34 13.3	5.044	.703	16.6	262 264 265	55 7880	
5813	8.8	1 53.93	5.0689	.0306	57 3 10.4	5.027	.717	16.6	261 263	56 8023	
5814	8.8	2 10.42	4.7406	.0244	52 11 38.2	5.003	.671	15.5	158 161 167	52 10459	
5815	8.6	3 7.11	5.0475	.0295	56 44 13.4	4.924	.715	16.4	247 253 266	56 8035	
5816	8.6	17° 3 29.59	+4.8108	+.0251	-53 17 42.4	-- 4.904	+.682	14.5	111 115	-53 8405	
5817	8.6	3 33.87	5.0078	.0286	56 11 8.5	4.886	.710	16.5	259 254	56 8037	
5818	8.4	3 38.39	4.8725	.0259	54 14 19.1	4.880	.690	15.6	168 172 174	54 8046	
5819	8.8	3 44.57	4.7504	.0241	52 18 24.2	4.871	.674	14.5	106 112	52 10471	Obs. n. pr.
5820	8.6	3 45.00	5.0514	.0294	56 46 11.5	4.871	.716	16.5	258 260	56 8040	
5821	8.4	17° 3 47.22	+5.0200	+.0287	-56 21 2.4	-- 4.868	+.712	16.5	256 261	-56 8042	
5822	8.8	3 49.91	4.7664	.0243	52 34 1.9	4.863	.677	14.5	107 114	52 10472	
5823	8.9	4 33.53	4.8487	.0253	53 50 50.8	4.801	.688	14.5	108 117	53 8420	
5824	8.0	4 55.90	5.0401	.0285	56 35 8.4	4.770	.716	16.5	253 262	56 8050	L 7129
5825	8.9	4 58.63	4.8618	.0253	54 2 17.5	4.766	.691	15.5	163 166	53 8428	
5826	8.8	17° 4 59.66	+5.0721	+.0291	-57 0 23.2	-- 4.764	+.720	17.5	339 344	-56 8061	
5827	8.2	5 12.57	4.8423	.0249	53 43 53.7	4.746	.687	15.5	167 170	53 8431	
5828	8.5	5 27.73	4.7577	.0233	52 22 34.0	4.725	.675	14.5	110 114	52 10490	
5829	8.8	5 37.77	4.7750	.0237	52 39 19.8	4.711	.678	15.4	158 161	52 10491	
5830	8.1	5 38.30	4.9654	.0268	55 32 14.5	4.711	.706	16.5	254 260	55 7931	
5831	9.2	17° 6 3.29	+4.9376	+.0262	-55 7 45.7	-- 4.675	+.701	16.5	258 264	-55 7938	
5832	8.7	6 7.91	4.9494	.0265	55 17 48.8	4.668	.703	16.6	265 266	55 7939	
5833	8.1	6 12.84	4.8155	.0240	53 17 3.3	4.661	.685	16.4	249 252	53 8445	L 7144
5834	8.2	6 17.18	4.7489	.0228	52 12 23.8	4.655	.675	15.5	168 173	52 10498	
5835	8.6	6 20.91	5.0436	.0276	56 35 32.7	4.650	.717	17.5	342 346	56 8082	
5836	8.5	17° 6 21.59	+5.0225	+.0273	-56 18 43.2	-- 4.648	+.714	17.5	339 347	-56 8083	
5837	8.3	6 21.65	4.7766	.0234	52 39 30.0	4.648	.679	15.0	108 172	52 10499	
5838	9.0	6 42.25	4.9734	.0266	55 37 13.8	4.620	.708	17.0	262 348	55 7944	
5839	9.0	6 48.60	4.7892	.0234	52 50 52.0	4.610	.680	15.5	163 166	52 10504	
5840	8.0	6 53.82	4.9138	.0254	54 45 38.1	4.603	.699	16.5	253 251	54 8096	L 7148
5841	8.9	17° 6 57.02	+4.9672	+.0262	-55 31 27.7	-- 4.599	+.707	17.5	344 349	-55 7947	
5842	8.5	6 59.01	4.9513	.0260	55 18 7.0	4.596	.705	17.1	266 351	55 7948	
5843	8.6	7 12.43	4.9487	.0258	55 15 22.9	4.576	.704	17.5	341 352	55 7952	
5844	8.9	7 14.12	4.8360	.0239	53 34 34.7	4.574	.688	16.5	254 260	53 8461	
5845	8.6	7 22.80	4.8007	.0233	53 1 2.1	4.562	.684	15.5	110 113	52 10513	
5846	8.2	17° 7 30.60	+4.8235	+.0235	-53 22 22.9	-- 4.550	+.686	15.5	167 170	-53 8467	B 5985
5847	7.5	7 33.40	5.0550	.0275	56 42 39.3	4.548	.719	16.5	258 264	56 8091	L 7151
5848	8.6	7 40.76	4.8313	.0237	53 29 30.2	4.536	.688	15.4	158 161 165	53 8470	
5849	7.7	7 52.79	5.0623	.0273	56 47 59.3	4.519	.720	17.0	263 342	56 8098	L 7152
5850	8.9	8 6.92	4.7705	.0226	52 30 38.2	4.499	.680	14.5	107 114	52 10520	

Nº	Mag.	A. R. 1925	Prec.	Séc.	Dec. 1925	Prec.	Séc.	Var. Séc.	Ep.	Zonas	C. P. D.	
5851	8.0	17 ^h 8 ^m 16 ^s .05	+4.9979	+.0263	-55° 55' 10".6	- 4".486	+.711	16.5	252 259	-55° 7965	L 7154	
5852	8.4	8 26.30	4.8845	.0241	54 16 56.5	4.472	.696	15.5	168 169	54 8115		
5853	8.8	8 37.77	4.8406	.0234	53 36 35.5	4.455	.690	14.6	108 116	53 8481		
5854	9.0	8 45.59	4.9546	.0252	55 17 54.2	4.444	.706	16.5	248 256	55 7973		
5855	8.6	8 54.48	4.7541	.0217	52 13 7.6	4.431	.678	14.5	106 115	52 10527		
5856	8.8	17 8 59.65	+5.0795	+.0271	-56 59 51.4	- 4.424	+.734	16.5	247 257	-56 8107		
5857	8.9	9 25.27	4.9126	.0244	54 46 33.8	4.388	.702	15.6	170 173	54 8130		
5858	9.1	9 46.18	5.0086	.0255	56 1 40.2	4.358	.715	16.5	254 258 265	55 7981		
5859	8.0	9 52.90	4.8224	.0225	53 17 29.8	4.349	.687	15.5	163 166	53 8493		
5860	8.2	9 53.92	4.8589	.0230	53 51 25.6	4.347	.693	15.8	158 160 261	53 8492	B 5997	
5861	8.2	17 10 1.50	+4.7562	+.0215	-52 13 21.5	- 4.336	+.679	14.5	101 110 117	-52 10539		
5862	9.0	10 19.49	4.9658	.0247	55 25 1.0	4.310	.709	16.5	255 259	55 7992		
5863	8.6	10 22.37	4.9525	.0244	55 13 35.6	4.307	.707	16.5	256 260	55 7994		
5864	8.8	10 33.33	4.8552	.0228	53 47 2.4	4.292	.692	15.5	161 165 167	53 8505		
5865	8.9	10 34.72	5.0512	.0258	56 34 54.4	4.289	.722	16.6	262 263	56 8120		
5866	8.3	17 10 49.78	+4.9163	+.0237	-54 41 29.7	- 4.267	+.702	16.2	174 252 266	-54 8156		
5867	9.0	11 3.02	4.8676	.0227	53 57 27.7	4.249	.695	14.5	116 169	53 8509		
5868	8.9	11 28.94	4.7876	.0212	52 41 46.3	4.212	.683	14.5	106 113	52 10557		
5869	8.7	11 34.73	4.9243	.0235	54 47 23.0	4.203	.703	16.0	172 253	54 8164		
5870	8.9	11 37.23	4.9430	.0237	55 3 31.4	4.200	.706	16.0	173 254	54 8165		
5871	8.5	17 11 49.58	+4.7668	+.0209	-52 20 57.4	- 4.182	+.681	14.5	108 115	-52 10562		
5872	9.0	12 9.21	4.8773	.0224	54 4 33.4	4.154	.697	16.5	256 261	54 8172		
5873	8.5	12 13.67	4.7875	.0205	52 40 31.7	4.148	.684	14.5	110 114	52 10564		
5874	8.3	12 25.33	4.8027	.0211	52 54 56.3	4.132	.686	14.9	101 166	52 10567		
5875	9.0	12 34.48	4.9803	.0237	55 33 53.8	4.118	.712	16.5	257 265	55 8019		
5876	8.4	17 12 45.79	+5.0319	+.0246	-56 16 13.9	- 4.102	+.720	17.5	344 350	-56 8145		
5877	8.8	12 52.51	4.9467	.0230	55 4 52.2	4.092	.708	16.5	258 262	55 8025		
5878	8.3	13 10.92	4.7954	.0207	52 46 41.5	4.066	.685	15.1	116 173	52 10571		
5879	8.6	13 15.73	4.7994	.0208	52 50 20.6	4.059	.686	15.0	106 167	52 10572	R	
5880	8.2	13 17.04	4.8287	.0213	53 18 8.9	4.058	.691	15.5	158 174	53 8529	L 7186	
5881	7.6	17 13 18.95	+4.9445	+.0228	-55 2 14.8	- 4.055	+.707	17.5	346 349	-54 8191	L 7181	
5882	8.2	13 20.52	5.0002	.0236	55 49 0.7	4.052	.716	17.6	348 351	55 8032		
5883	8.3	13 21.17	4.8930	.0220	54 17 1.6	4.052	.701	17.6	347 352	54 8193	Obs. s. pr.	
5884	8.6	13 22.16	4.8282	.0212	53 17 33.9	4.051	.690	17.6	353 354 355	53 8531		
5885	8.2	13 33.70	4.8574	.0215	53 44 21.3	4.033	.695	16.0	172 254	53 8534	B 6018	
5886	9.0	17 13 54.73	+4.9065	+.0220	-54 28 14.0	- 4.003	+.704	17.0	257 351	-54 8203		
5887	8.7	14 21.51	5.0405	.0237	56 20 50.7	3.966	.722	17.5	343 344	56 8154		
5888	8.7	14 24.36	5.0408	.0235	56 20 58.8	3.962	.723	17.5	343 344	56 8155		
5889	8.8	14 40.15	4.9331	.0220	54 50 29.7	3.939	.707	15.5	166 170	54 8209		
5890	8.5	14 46.92	5.0170	.0232	56 1 13.4	3.929	.720	16.5	251 260	55 8045		
5891	8.7	17 14 51.31	+4.8434	+.0207	-53 29 43.1	- 3.923	+.695	15.0	110 163	-53 8547		
5892	8.6	14 52.27	4.8053	.0202	52 53 43.0	3.922	.689	14.5	108 113	52 10584		
5893	8.5	15 11.61	5.0455	.0233	56 23 43.6	3.893	.725	16.5	256 259	56 8165		
5894	9.0	15 19.85	4.9935	.0226	55 41 1.5	3.882	.716	16.4	249 252	55 8050		
5895	8.9	15 28.33	4.7729	.0194	52 21 37.4	3.871	.685	14.5	106 115	52 10594		
5896	8.6	17 15 41.29	+4.8889	+.0208	-54 10 2.2	- 3.852	+.702	15.5	168 173	-54 8222		
5897	8.6	16 12.39	5.0350	.0228	56 13 53.4	3.808	.723	17.0	263 344	56 8178		
5898	8.9	16 13.27	4.9530	.0214	55 5 36.1	3.806	.711	16.5	258 261	55 8055		
5899	8.9	16 20.13	5.0609	.0230	56 34 31.1	3.796	.727	17.5	339 346	56 8182		
5900	8.7	16 20.83	4.7957	.0194	52 42 22.4	3.795	.688	14.5	107 114	52 10605		

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
5901	7.6	17 ^h 16 ^m 21 ^s .58	+4.8929	+.0206	-54° 12' 36".1	- 3".793	+.703	15.6	169 172	-54° 8227	L 7219
5902	8.9	16 24.82	4.7798	.0192	52 26 54.1	3.789	.687	15.4	158 160 162	52 10606	
5903	8.4	16 26.22	5.0435	.0227	56 20 29.2	3.788	.724	17.5	341 347	56 8184	
5904	8.6	16 31.71	4.8461	.0201	53 29 44.7	3.779	.696	15.0	111 166	53 8563	
5905	7.6	16 47.35	5.0525	.0225	56 27 10.9	3.758	.726	17.5	342 348	56 8191	L 7218
5906	8.7	17 16 48.19	+4.9874	+.0217	-55 33 52.2	- 3.756	+.717	16.5	257 262	-55 8065	
5907	7.9	16 50.95	4.8088	.0193	52 54 17.7	3.752	.691	14.5	108 117	52 10610	L 7226
5908	8.9	16 52.16	4.8962	.0205	54 14 51.7	3.750	.704	16.5	254 260	54 8236	
5909	8.2	17 22.11	5.0768	.0228	56 45 39.4	3.707	.729	17.5	343 346	56 8200	
5910	8.9	17 40.47	5.0556	.0221	56 28 28.9	3.680	.728	18.1	352 370	56 8203	
5911	8.8	17 17 44.53	+4.9841	+.0213	-55 29 55.8	- 3.674	+.718	16.5	256 263	-55 8080	
5912	8.3	17 51.89	5.0910	.0226	56 56 9.5	3.664	.732	17.5	339 344	56 8206	
5913	9.0	18 24.30	4.8533	.0193	53 33 54.1	3.618	.697	15.2	110 168 169	53 8586	
5914	8.8	18 26.59	4.7855	.0183	52 29 50.2	3.614	.689	14.5	107 114	52 10622	
5915	8.2	18 27.39	4.9278	.0201	54 40 42.1	3.614	.709	16.0	161 260	54 8264	
5916	8.7	17 18 28.21	+4.7615	+.0180	-52 6 14.5	- 3.613	+.683	15.0	108 167	-52 10624	
5917	8.6	18 34.99	4.9048	.0198	54 20 15.5	3.602	.706	17.5	342 347	54 8267	
5918	8.9	18 35.49	4.9082	.0198	54 23 14.8	3.601	.707	17.6	348 350	54 8268	
5919	7.5	18 38.84	4.9153	.0199	54 29 31.8	3.597	.707	17.6	349 351	54 8269	L 7234
5920	8.3	18 44.95	4.8549	.0189	53 34 56.5	3.588	.698	16.5	258 261	53 8592	
5921	9.0	17 18 48.56	+4.9991	+.0210	-55 41 3.9	- 3.583	+.720	17.5	341 346	-55 8095	
5922	2.7	19 3.63	4.9835	.0206	55 27 39.2	3.561	.717	Cat. Fund.		55 8100	3 Arae
5923	3.4	19 4.59	5.0453	.0215	56 18 31.7	3.560	.727	Cat. Fund.		56 8225	7 Arae
5924	9.0	19 26.20	4.7864	.0179	52 29 16.7	3.530	.690	15.5	162 173	52 10638	Obs. pr.
5925	8.8	20 14.73	4.8233	.0182	53 3 36.8	3.459	.694	15.5	165 167	53 8607	
5926	8.9	17 20 33.81	+4.9728	+.0199	-55 16 55.1	- 3.432	+.715	16.5	256 259	-55 8120	
5927	7.8	20 55.64	5.1037	.0213	57 2 19.3	3.400	.735	16.9	258 260 349	56 8252	
5928	8.7	21 15.87	4.8145	.0177	52 53 54.4	3.372	.693	14.5	110 114	52 10651	
5929	9.0	21 22.78	4.9446	.0191	54 51 39.9	3.361	.702	16.0	174 254	54 8304	
5930	7.8	21 30.58	4.8313	.0177	53 9 28.5	3.350	.696	17.5	160 168	53 8619	L 7258
5931	8.5	17 21 33.47	+4.9146	+.0187	-54 25 10.6	- 3.346	+.708	16.5	250 255	-54 8312	
5932	8.5	21 38.09	4.7901	.0171	52 30 7.7	3.340	.691	14.5	106 112	52 10658	
5933	8.3	21 41.64	4.9187	.0185	54 28 47.4	3.334	.710	16.4	249 253	54 8314	
5934	6.0	21 59.06	4.7738	.0168	52 13 56.5	3.310	.688	14.5	108 115 117	52 10662	L 7265
5935	8.9	22 6.71	5.0636	.0203	56 29 32.2	3.298	.731	16.6	263 264 265	56 8269	
5936	8.0	17 22 16.52	+4.8845	+.0180	-53 57 30.7	- 3.284	+.705	15.5	162 166	-53 8623	L 7264
5937	8.0	22 18.01	4.8502	.0177	53 26 12.1	3.282	.700	15.5	163 169	53 8624	R
5938	8.3	22 20.95	4.7953	.0168	52 34 16.4	3.278	.692	14.5	111 116	52 10664	
5939	7.5	22 26.01	4.9632	.0187	55 6 25.2	3.272	.715	16.5	256 259	55 8144	L 7263
5940	8.8	22 29.26	4.8673	.0176	53 41 46.4	3.267	.702	15.5	165 169	53 8627	
5941	8.8	17 22 33.68	+4.8861	+.0179	-53 58 44.0	- 3.250	+.705	15.6	172 173	-53 8628	
5942	8.7	22 33.91	4.9234	.0182	54 31 47.5	3.250	.710	16.0	174 252	54 8323	
5943	8.9	22 40.69	5.0112	.0193	55 46 24.7	3.249	.722	16.5	257 258	55 8146	
5944	8.6	22 45.39	5.0433	.0195	56 12 30.5	3.244	.726	17.0	262 341	56 8275	
5945	8.6	22 56.39	4.8285	.0170	53 5 10.0	3.228	.698	15.5	167 168	53 8635	
5946	8.8	17 23 0.45	+4.7757	+.0163	-52 14 27.5	- 3.222	+.688	14.5	110 114	-52 10668	
5947	8.7	23 20.19	5.0271	.0191	55 58 43.9	3.193	.725	16.6	261 266	55 8155	
5948	8.5	23 46.61	4.8851	.0173	53 56 22.5	3.154	.704	15.0	117 160	53 8646	
5949	7.9	24 17.69	4.9018	.0171	54 10 49.8	3.110	.708	15.5	165 166	54 8349	
5950	8.4	24 24.56	5.0907	.0194	56 48 16.4	3.100	.735	16.5	258 262	56 8294	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Magn.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
5951	8.8	17 ^h 24 ^m 37 ^s .64	+5.0516	.0189	-56° 17' 6".1	- 3".081	+.728	16.6	264 265	-56° 8298	
5952	8.4	24 41.30	5.1042	.0195	56 58 29.8	3.077	.737	17.0	263 342	56 8299	
5953	8.5	24 52.86	5.0076	.0180	55 40 57.1	3.059	.722	16.5	249 256	55 8184	
5954	8.7	24 55.67	4.9394	.0174	54 43 3.3	3.055	.711	15.6	169 174	54 8358	
5955	8.3	24 56.82	5.0828	.0189	56 41 28.8	3.054	.733	17.5	339 346 370	56 8303	
5956	7.1	17 25 0.36	+5.0961	.0191	-56 51 47.2	-- 3.049	+.735	16.9	260 266 351	-56 8304	L 7281
5957	8.3	25 2.54	4.8526	.0164	53 25 14.2	3.045	.701	14.5	109 111 116	53 8660	
5958	8.2	25 13.76	4.9337	.0171	54 37 53.8	3.029	.712	16.0	172 252	54 8361	
5959	9.0	25 31.67	4.9112	.0166	54 17 43.2	3.003	.708	16.0	173 254	54 8364	
5960	9.0	25 35.71	4.9874	.0174	55 23 22.9	2.997	.720	16.5	257 259	55 8188	
5961	8.8	17 26 33.45	+4.8275	.0157	-53 0 10.1	- 2.914	+.697	14.5	107 112 115	-53 10692	
5962	9.0	26 38.77	5.0001	.0170	55 32 52.2	2.907	.721	16.6	262 263	55 8195	
5963	8.0	26 52.07	5.0504	.0174	56 13 49.5	2.888	.729	16.6	261 265	56 8314	
5964	8.6	27 16.36	5.0619	.0175	56 22 37.7	2.853	.731	17.5	342 347	56 8318	
5965	8.6	27 21.57	4.9917	.0166	55 25 13.1	2.845	.721	17.1	266 344	55 8200	
5966	9.0	17 27 31.43	+4.9397	.0161	-54 40 40.7	- 2.830	+.714	16.0	174 252	-54 8381	
5967	9.5	27 36.46	4.9850	.0164	55 19 14.9	2.823	.720	17.5	341 346	55 8202	
5968	8.9	27 48.58	5.0431	.0169	56 6 45.0	2.806	.729	17.6	349 351	56 8321	
5969	7.9	27 49.79	4.8100	.0146	52 42 10.7	2.804	.695	14.5	111 114	52 10698	L 7314 R
5970	9.0	27 50.14	4.9718	.0162	55 7 51.8	2.804	.718	17.6	354 355	55 8205	
5971	8.5	17 27 51.08	+4.9471	.0161	-54 46 42.9	- 2.802	+.715	16.5	256 260	-54 8383	
5972	8.9	27 51.80	4.8206	.0148	52 52 19.6	2.801	.696	15.0	110 166	52 10699	
5973	7.8	27 59.63	4.9513	.0161	54 50 11.8	2.790	.716	17.5	343 350	54 8387	L 7311
5974	8.9	28 8.07	5.0800	.0174	56 36 5.6	2.778	.735	17.6	347 352	56 8325	
5975	8.8	28 14.33	4.7764	.0142	52 9 22.2	2.770	.790	15.5	168 169	52 10705	
5976	8.3	17 28 18.00	+4.9721	.0162	-55 7 39.1	- 2.764	+.719	17.5	341 346	-55 8208	
5977	8.8	28 23.35	4.8483	.0143	53 17 33.4	2.757	.702	17.5	255 264	53 8676	
5978	8.2	28 25.13	4.8535	.0147	53 22 33.2	2.754	.701	17.6	344 354	53 8677	
5979	7.8	28 33.98	5.1006	.0174	56 51 46.0	2.741	.737	16.6	263 267	56 8328	
5980	9.0	28 34.49	4.8221	.0145	52 53 1.0	2.739	.698	16.6	172 173	52 10711	Obs.n.sig.
5981	8.6	17 28 42.52	+5.1060	.0175	-56 55 47.2	- 2.728	+.738	16.5	258 262	-56 8331	
5982	8.2	28 42.67	4.8856	.0147	53 51 35.6	2.728	.707	16.5	257 261	53 8678	
5983	8.5	29 10.17	4.8318	.0144	53 1 34.5	2.689	.700	15.5	166 174	52 10717	
5984	8.4	29 12.45	5.0151	.0159	55 42 46.0	2.684	.725	16.5	254 259	55 8216	
5985	7.0	29 15.79	4.8496	.0144	53 18 7.4	2.680	.702	16.5	250 252 264	53 8682	L 7321
5986	8.4	17 29 20.48	+5.0585	.0163	-56 17 55.1	- 2.673	+.732	17.5	343 348	-56 8333	
5987	8.8	29 45.13	5.1022	.0166	56 51 54.8	2.638	.738	17.1	266 344	56 8336	
5988	8.9	29 48.75	4.7886	.0136	52 19 40.2	2.632	.694	14.5	108 111 112	52 10719	
5989	8.5	30 9.42	4.8808	.0143	53 45 48.0	2.702	.706	14.5	110 114	53 8684	
5990	8.4	30 20.79	5.0572	.0159	56 15 56.4	2.586	.731	17.0	263 339	56 8340	
5991	8.0	17 30 43.19	+4.9724	.0148	-55 5 23.7	- 2.554	+.720	16.5	256 260	-55 8229	
5992	9.0	30 48.05	5.0670	.0159	56 23 15.0	2.547	.733	16.5	258 262	56 8345	
5993	8.8	31 24.97	4.8285	.0134	52 56 26.8	2.494	.700	18.6	370 371	52 10727	
5994	7.6	31 43.45	5.0975	.0157	56 46 29.7	2.466	.738	16.5	254 261	56 8348	L 7339
5995	5.4	31 55.81	4.9289	.0139	54 27 6.0	2.449	.713	15.5	165 166 174	54 8403	π Arae
5996	8.9	17 32 24.23	+4.8127	.0126	-52 40 30.8	- 2.408	+.698	14.5	108 112	-52 10738	
5997	8.9	32 29.57	4.9277	.0136	54 25 29.7	2.399	.713	16.5	255 264	54 8408	
5998	8.5	32 35.35	4.8254	.0129	52 52 23.1	2.392	.699	14.5	109 113	52 10742	
5999	8.2	32 41.14	5.0570	.0150	56 13 45.5	2.384	.732	16.6	257 263	56 8354	
6000	9.0	32 44.95	4.7914	.0125	52 19 47.0	2.378	.695	14.5	110 115	52 10745	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6001	8.8	17 ^h 32 ^m 47 ^s .25	+5.0062	+.0142	-55°32'14".8	- 2".375	+.725	16.5	256 260	-55° 8243	
6002	8.9	32 54.03	4.7849	.0123	52 13 17.5	2.365	.694	14.5	111 116	52 10747	
6003	8.9	32 56.43	4.9277	.0134	54 25 6.0	2.360	.714	16.5	255 264	54 8415	
6004	8.6	33 8.59	4.7915	.0124	52 19 27.1	2.343	.695	16.5	172 344	52 10748	
6005	8.9	33 10.42	4.7870	.0123	52 15 3.2	2.340	.695	15.6	169 174	52 10749	
6006	8.0	17 33 13.26	+4.8446	+.0129	-53 9 55.3	- 2.337	+.703	16.5	171 252	-53 8704	B 6136
6007	8.3	33 27.54	5.1038	.0148	56 50 0.0	2.316	.740	17.5	343 348	56 8368	
6008	8.8	33 31.84	4.9164	.0131	54 14 41.3	2.310	.712	16.5	251 262	54 8421	
6009	8.5	33 35.94	4.9651	.0136	54 57 2.4	2.304	.719	17.5	265 352	54 8422	
6010	7.9	33 36.64	4.9213	.0131	54 18 51.0	2.302	.713	17.6	349 350	54 8423	
6011	8.9	17 33 39.89	+4.9410	+.0133	-54 36 10.7	- 2.298	+.716	17.6	354 355	-54 8425	
6012	8.6	33 42.06	4.9543	.0134	54 47 37.1	2.295	.718	16.8	254 259 353	54 8426	
6013	8.9	34 6.07	4.7921	.0120	52 19 18.0	2.260	.696	15.0	114 165	52 10757	
6014	8.4	34 21.73	4.8198	.0120	52 45 40.1	2.237	.700	16.5	115 344 352	52 10760	
6015	8.8	34 40.82	5.1059	.0141	56 50 42.6	2.210	.740	17.0	260 348	56 8378	
6016	8.4	17 34 49.57	+4.8092	+.0119	-52 35 6.4	- 2.197	+.699	14.5	111 112	-52 10767	
6017	8.6	35 11.97	4.8868	.0123	53 46 55.3	2.165	.709	15.5	166 171	53 8727	
6018	9.0	35 21.31	4.8856	.0122	53 45 46.4	2.152	.709	15.5	168 169	53 8730	
6019	8.1	35 25.58	4.8639	.0119	53 25 55.5	2.145	.706	15.2	117 162 172	53 8731	L 7365
6020	8.5	35 54.49	5.0355	.0130	55 53 56.1	2.103	.730	16.4	248 254	55 8264	
6021	8.6	17 36 3.12	+4.8211	+.0115	-52 45 20.4	- 2.091	+.701	14.5	106 114	-52 10777	Obs. n. pr.
6022	8.9	36 30.61	4.9998	.0124	55 24 8.2	2.050	.726	16.3	249 257	55 8267	
6023	7.8	36 37.24	5.0136	.0124	55 35 25.6	2.042	.728	16.5	250 255 258	55 8268	L 7368
6024	7.2	37 8.65	5.1193	.0132	56 59 10.2	1.995	.743	16.6	261 265	56 8405	L 7370
6025	8.8	37 15.75	5.0140	.0122	55 35 18.2	1.985	.727	16.5	252 259	55 8273	
6026	9.0	17 37 16.56	+4.8129	+.0110	-52 36 48.3	- 1.984	+.701	14.5	107 111 117	-52 10790	
6027	8.8	37 22.78	4.8426	.0110	53 4 44.9	1.975	.703	14.5	109 116	53 8746	
6028	8.0	37 36.70	5.0685	.0124	56 19 11.9	1.955	.736	17.0	267 339	56 8411	B 6161
6029	8.2	37 46.48	5.0035	.0119	55 26 18.1	1.940	.726	16.5	256 260	55 8276	
6030	8.0	37 59.51	4.8112	.0106	52 34 40.9	1.921	.700	14.5	110 112	52 10800	B 6165
6031	9.0	17 38 1.35	+4.8348	+.0108	-52 57 1.9	- 1.920	+.703	14.5	108 114	-52 10801	
6032	8.4	38 18.23	4.9625	.0113	54 51 17.8	1.895	.721	15.5	168 172	54 8462	
6033	8.6	38 23.67	4.8830	.0105	53 41 11.4	1.886	.708	15.5	162 166	53 8-52	
6034	8.6	38 39.52	4.7941	.0102	52 17 49.5	1.863	.597	14.5	106 113	52 10813	
6035	9.0	38 42.16	5.0055	.0114	55 27 17.3	1.860	.727	16.5	254 259	55 8282	
6036	7.5	17 38 54.57	+4.9111	+.0106	-54 6 4.7	- 1.841	+.714	15.5	165 169	-54 8468	Obs. n. pr.
6037	8.7	39 10.65	4.8200	.0098	52 42 11.9	1.818	.701	14.5	107 117	52 10819	
6038	9.0	39 23.29	5.1118	.0116	56 51 57.5	1.801	.743	16.6	264 265	56 8422	
6039	8.8	39 57.13	4.8180	.0095	52 39 51.7	1.751	.701	14.5	108 112	52 10826	
6040	7.9	40 11.16	5.0307	.0109	55 47 7.5	1.731	.731	16.5	253 260	55 8291	
6041	9.0	17 40 32.95	+5.0460	+.0108	-55 59 24.5	- 1.699	+.734	16.6	259 267	-55 8295	Obs. n. sig.
6042	8.7	40 37.43	4.7935	.0093	52 15 52.0	1.692	.698	14.5	109 113	52 10834	
6043	8.5	40 45.93	4.7978	.0091	52 20 2.5	1.680	.698	14.5	111 114	52 10836	
6044	9.0	40 53.78	5.0573	.0106	56 4 12.8	1.669	.735	17.5	339 348	56 8436	
6045	8.4	41 8.94	4.8000	.0090	52 21 52.8	1.647	.698	14.5	107 117	52 10844	
6046	7.6	17 41 13.03	+5.0575	+.0105	-56 8 14.0	- 1.641	+.735	17.1	265 350	-56 8440	
6047	8.8	41 22.09	5.0296	.0101	55 45 31.2	1.628	.721	12.0	262 344	55 8304	
6048	8.5	41 33.08	4.9519	.0097	54 39 56.7	1.612	.719	15.5	166 169	54 8486	
6049	8.8	41 33.60	5.0902	.0105	56 33 53.8	1.611	.740	17.1	264 351	56 8442	
6050	8.4	41 48.34	4.9526	.0096	54 40 34.1	1.590	.721	16.0	174 251	54 8491	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6051	8.4	17 ^h 41 ^m 51 ^s .80	+4.9349	+.0095	-54°25'13".3	-1.584	+.717	16.6	261 268	-54° 8493	
6052	8.8	41 52.03	5.1125	.0106	56 51 6.8	1.584	.743	17.5	343 345	56 8444	
6053	8.5	42 7.33	5.0304	.0098	55 45 47.1	1.563	.731	16.6	253 262	55 8310	L 7410
6054	9.0	42 9.38	5.1056	.0102	56 45 34.5	1.560	.742	17.6	348 350	56 8446	
6055	8.8	42 16.48	4.9441	.0093	54 33 0.1	1.548	.718	16.6	263 267	54 8496	
6056	8.5	17 42 19.27	+4.9988	+.0095	-55 19 37.8	-1.545	+.726	17.6	349 352	-55 8311	
6057	8.8	42 21.57	4.8620	.0088	53 19 36.3	1.541	.707	15.5	167 171 172	53 8785	
6058	6.4	42 22.65	5.0025	.0095	55 22 35.3	1.539	.726	18.0	344 370	55 8312	L 7413
6059	8.7	42 29.90	4.8464	.0087	53 5 2.9	1.529	.705	14.5	111 116	53 8787	
6060	9.0	42 44.33	4.8255	.0085	52 45 16.6	1.509	.702	14.5	108 112	52 10861	
6061	8.8	17 43 15.70	+5.0192	+.0092	-55 35 53.2	-1.462	+.729	16.6	265 266	-55 8321	
6062	8.6	43 23.73	4.9112	.0086	54 3 28.8	1.451	.714	17.6	350 351	54 8505	
6063	8.5	43 34.60	4.8381	.0083	52 56 39.7	1.435	.705	14.5	109 114	52 10867	
6064	8.4	43 39.69	4.8347	.0083	52 53 27.4	1.427	.708	15.0	117 169	52 10868	
6065	8.6	43 43.59	4.8283	.0081	52 47 23.3	1.422	.702	15.5	166 174	52 10869	
6066	8.3	17 43 46.56	+4.8612	+.0082	-53 18 6.6	-1.417	+.707	16.0	108 252	-53 8794	B 6199
6067	8.5	44 0.19	4.9148	.0083	54 6 22.7	1.398	.714	17.0	261 349	54 8510	
6068	8.8	44 6.86	5.0908	.0092	56 33 5.8	1.388	.741	17.5	339 344	56 8456	
6069	8.2	44 18.35	4.9563	.0084	54 42 27.1	1.372	.719	16.1	173 267	54 8513	B 6202
6070	6.0	44 22.01	4.8805	.0080	53 35 22.2	1.366	.709	18.6	165 167 371	53 8799	Obs. sig.
6071	8.4	17 44 28.55	+4.9290	+.0081	-54 18 39.5	-1.356	+.716	17.0	263 343	-54 8515	
6072	9.0	44 37.64	4.9879	.0084	55 9 14.4	1.343	.725	17.0	262 342	55 8332	
6073	8.8	44 53.97	4.9041	.0079	53 56 23.0	1.320	.712	15.5	162 171	53 8808	
6074	8.4	44 55.74	4.9246	.0078	54 14 32.6	1.317	.715	17.0	266 348	54 8520	
6075	8.6	45 6.23	4.8388	.0077	52 56 40.9	1.302	.704	14.5	108 111 112	52 10881	
6076	6.7	17 45 6.87	+4.8494	+.0076	-53 6 32.0	-1.301	+.705	16.9	172 268 370	-53 8812	L 7428
6077	9.0	45 13.83	4.8365	.0076	52 54 38.4	1.291	.704	16.1	116 354	52 10883	
6078	7.5	45 18.35	4.8959	.0078	53 48 57.6	1.285	.713	16.1	168 265	53 8814	L 7429
6079	8.6	45 47.39	4.8462	.0072	53 3 10.8	1.243	.707	15.0	109 166	53 8816	
6080	8.5	46 16.10	4.8747	.0071	53 29 15.8	1.200	.710	15.5	165 169	53 8821	
6081	8.6	17 46 19.37	+4.8291	+.0071	-52 46 57.7	-1.196	+.703	14.5	107 114	-52 10897	
6082	7.5	46 32.06	5.0606	.0080	56 8 7.8	1.177	.736	16.9	262 267 339	56 8468	L 7439 R
6083	8.4	46 40.38	4.8090	.0067	52 27 41.6	1.166	.700	14.6	112 117	52 10900	Obs. s. pr.
6084	9.2	47 32.17	4.9986	.0070	55 17 0.0	1.090	.728	16.5	255 260	55 8349	
6085	8.2	47 34.52	4.8700	.0065	53 24 28.3	1.085	.712	15.2	111 166 168	53 8832	B 6224
6086	8.7	17 47 47.51	+5.1114	+.0076	-56 47 34.4	-1.067	+.744	16.6	264 268	-56 8479	
6087	8.9	48 14.67	5.0080	.0066	55 24 31.8	1.027	.729	16.6	258 262	55 8356	
6088	7.5	48 25.68	5.0428	.0067	55 52 59.6	1.011	.735	16.9	256 261 349	55 8357	L 7455
6089	9.0	48 53.22	4.8339	.0060	52 50 27.3	0.972	.704	14.4	107 108	52 10911	
6090	8.8	48 58.92	4.9320	.0061	54 19 22.7	0.964	.718	15.5	195 169	54 8550	
6091	8.5	17 49 9.08	+5.0731	+.0064	-56 17 3.9	-0.948	+.738	16.6	265 266 267	-56 8492	R
6092	8.9	49 15.31	4.9403	.0060	54 26 33.3	0.940	.720	15.5	171 174	54 8551	
6093	8.9	49 24.51	5.0299	.0062	55 42 11.0	0.925	.732	17.5	339 344	55 8364	
6094	9.0	49 30.80	4.9132	.0058	54 2 38.7	0.917	.715	15.6	162 175	54 8555	
6095	8.4	49 38.33	4.9219	.0058	54 10 26.3	0.908	.716	16.0	173 257	54 8560	
6096	8.7	17 49 51.28	+4.7836	+.0053	-52 2 2.0	-0.887	+.697	14.5	109 112	-52 10923	
6097	8.8	49 57.56	4.8815	.0055	53 34 7.3	0.877	.712	14.6	116 118	53 8846	
6098	8.5	50 9.21	4.8281	.0054	52 44 35.3	0.861	.703	14.5	111 115 117	52 10923	
6099	8.0	50 13.89	4.9353	.0055	54 21 56.4	0.854	.718	16.0	168 256	54 8564	B 6239
6100	8.5	50 14.27	4.8661	.0054	53 19 52.5	0.854	.708	15.5	166 167	53 8850	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Sec.	Var.	Ep.	Zonas	C. P. D.	
6101	8.4	17 ^h 50 ^m 35 ^s .04	+5°10'17"	+.0059	-56°39' 4"5	- 0".823	+.742	16.6	264 268	-56° 8501		
6102	7.5	50 57.53	5.0065	.0053	55 22 12.4	0.790	.729	16.6	261 266 267	55 8375	L 7472	
6103	6.7	51 18.44	5.1200	.0055	56 53 10.2	0.761	.746	16.9	265 269 349	56 8506	L 7471	
6104	8.8	51 42.76	5.0127	.0051	55 27 26.2	0.725	.730	17.0	263 344	55 8383		
6105	8.5	52 1.38	4.8328	.0045	52 48 31.6	0.698	.704	14.5	107 112 118	52 10931		
6106	8.3	17 52 9.63	+4.9912	+.0048	-55 9 14.9	- 0.685	+.727	17.5	339 343	-55 8388		
6107	9.0	52 11.76	5.0682	.0049	56 12 18.3	0.682	.738	17.5	341 347	56 8515		
6108	8.4	52 36.42	4.9502	.0045	54 34 18.3	0.645	.722	15.5	165 168 175	54 8588		
6109	8.5	52 54.97	5.0155	.0044	55 29 23.0	0.619	.731	16.6	266 268	55 8397		
6110	8.5	53 9.07	4.8179	.0042	52 34 10.2	0.599	.702	14.5	108 115 112	52 10940		
6111	9.0	17 53 17.26	+5.0563	+.0044	-56 2 33.0	- 0.587	+.736	17.5	342 344	-56 8525		
6112	7.8	53 17.31	5.0727	.0044	56 14 56.7	0.587	.738	16.6	265 269	56 8524	L 7484	
6113	8.3	53 34.98	4.8080	.0039	52 24 34.2	0.562	.701	14.5	111 116	52 10944	R	
6114	8.0	53 56.35	4.8117	.0037	52 28 5.4	0.531	.702	15.0	166 169	52 10947	L 7496	
6115	8.4	53 59.30	4.8094	.0037	52 25 54.8	0.526	.701	15.1	112 175	52 10948		
6116	8.0	17 54 0.90	+4.8514	+.0037	-53 5 31.1	- 0.523	+.707	16.1	173 267	-53 8866	B 6261	
6117	8.0	54 6.79	5.1251	.0042	56 56 15.7	0.514	.746	17.1	263 347	56 8530	L 7487	
6118	8.9	54 13.93	5.0795	.0039	56 20 52.0	0.504	.740	17.5	341 351	56 8533		
6119	8.4	54 20.50	4.9355	.0036	54 21 4.3	0.494	.718	17.1	266 348	54 8604		
6120	8.7	54 22.90	5.0737	.0038	56 16 14.0	0.491	.739	17.5	343 352	56 8534		
6121	8.9	17 54 26.73	+4.9837	+.0036	-55 2 32.1	- 0.485	+.726	16.6	264 271	-55 8408		
6122	8.2	55 7.25	5.0513	.0035	55 58 12.2	0.427	.736	17.5	342 344	55 8419	L 7501	
6123	8.6	55 19.23	4.8364	.0033	52 51 10.3	0.410	.701	14.5	109 114	52 10955		
6124	9.0	55 24.35	4.8013	.0031	52 17 54.7	0.402	.700	17.5	111 113	52 10956		
6125	9.0	55 48.14	4.9171	.0030	54 4 39.6	0.367	.716	17.1	269 350	54 8622		
6126	8.1	17 56 8.22	+4.8430	+.0029	-52 57 18.5	-- 0.338	+.705	15.0	112 171	-52 10959	R	
6127	8.0	56 37.46	4.8919	.0026	53 42 4.8	0.294	.713	16.2	166 266 267	53 8888	L 6275	
6128	8.9	56 42.03	4.8237	.0026	52 38 58.0	0.289	.704	15.1	115 174	52 10962		
6129	8.1	56 42.39	5.0587	.0027	56 3 51.3	0.289	.737	17.5	341 347	56 8555	B 6274	
6130	9.0	56 44.47	4.8846	.0025	53 35 26.7	0.285	.712	16.6	262 268	53 8891		
6131	8.9	17 56 45.29	+4.9111	+.0026	-53 59 16.9	- 0.284	+.716	15.1	168 175	-53 8890		
6132	8.2	56 50.57	5.0632	.0025	56 17 30.2	0.276	.738	17.5	342 344	56 8558		
6133	8.9	56 55.69	5.0408	.0024	55 49 28.1	0.268	.734	16.6	264 271	55 8438		
6134	9.0	56 56.68	5.0312	.0024	55 41 43.4	0.267	.732	17.5	339 351	55 8439		
6135	8.5	57 22.95	5.0742	.0024	56 16 14.1	0.229	.740	16.6	265 269	56 8563		
6136	9.0	17 57 33.50	+4.8177	+.0020	-52 33 15.0	- 0.213	+.703	14.5	109 113	-52 10970	R	
6137	8.9	57 36.43	4.9904	.0021	55 7 48.9	0.208	.727	16.5	258 259	55 8445		
6138	9.0	57 58.84	5.0596	.0021	56 4 21.8	0.176	.737	17.6	348 350	56 8568		
6139	8.6	58 0.39	5.1029	.0021	56 38 43.4	0.175	.744	17.5	341 347	56 8567		
6140	8.3	58 3.66	4.8369	.0019	52 51 24.5	0.169	.705	14.5	107 114	52 10974		
6141	8.9	17 58 7.91	+5.0778	+.0020	-56 19 1.1	- 0.163	+.741	17.6	349 353	-56 8570		
6142	8.3	58 18.38	5.0225	.0017	55 34 21.3	0.149	.731	16.5	256 263	55 8454		
6143	9.0	58 28.47	4.9195	.0018	54 6 38.0	0.132	.717	16.2	165 169 352	54 8651		
6144	8.6	58 29.93	5.0672	.0018	56 10 37.4	0.131	.738	17.5	339 344	56 8573		
6145	8.5	58 35.89	4.7986	.0017	52 15 2.3	0.123	.701	14.5	108 112	52 10978		
6146	9.3	17 58 37.04	+4.9098	+.0017	-53 58 0.2	-- 0.121	+.716	14.5	110 117	-53 8912		
6147	8.6	58 40.09	4.9236	.0016	54 10 16.9	0.117	.718	16.2	168 175 203	54 8654		
6148	8.3	58 40.20	5.0445	.0016	55 52 26.0	0.117	.734	16.5	257 261	55 8460		
6149	8.8	58 47.41	5.0955	.0018	56 32 58.2	0.105	.743	17.1	264 351	56 8576		
6150	9.0	59 3.83	5.1110	.0015	56 45 2.2	0.082	.745	17.6	348 350	56 8582		

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6151	8.8	17 ^h 59 ^m 4 ^s 93	+4°9580	+.0015	-54°40'8".7	-0".082	+.723	15.6	172 174	-54° 8658	R
6152	9.0	59 9.02	5.0070	.0015	55 21 37.3	0.074	.729	16.4	262 266	55 8472	
6153	8.3	59 41.38	5.1171	.0012	56 49 39.0	0.028	.746	17.5	347 349	56 8586	
6154	8.4	59 46.73	5.0148	.0012	55 28 1.6	0.019	.731	16.6	260 265	55 8477	
6155	9.0	18 0 23.08	4.8960	.0011	53 45 38.9	+ 0.034	.714	15.0	115 165	53 8928	
6156	7.9	18 0 43.29	+4.9246	+.0008	-54 11 8.4	+ 0.063	+.718	16.6	263 268	-54 8681	
6157	9.0	0 49.34	5.0160	.0008	55 29 1.8	0.071	.732	16.6	264 269	55 8489	
6158	8.2	0 51.30	4.8443	.0009	52 58 20.1	0.074	.707	14.5	108 112	52 10991	
6159	8.8	0 57.74	4.9571	.0007	54 39 22.6	0.087	.723	16.2	172 254 257	54 8684	
6160	7.8	1 26.61	4.9228	.0004	54 9 28.1	0.127	.718	16.1	174 266	54 8690	
6161	8.8	18 1 29.09	+4.9357	+.0004	-54 20 50.3	+ 0.130	+.720	16.6	262 267	-54 8691	
6162	9.2	1 57.50	5.1123	.0000	56 46 5.7	0.172	.745	17.6	351 353	56 8607	
6163	9.0	1 58.02	4.8788	.0003	53 30 4.6	0.172	.712	15.6	169 175	53 8941	
6164	8.0	1 58.72	5.0317	.0001	55 42 1.3	0.174	.733	17.6	347 352	55 8503	L 7537
6165	8.5	1 59.36	5.1130	.0000	56 46 37.1	0.174	.745	17.5	341 348 349	56 8608	
6166	8.4	18 1 59.47	+4.9304	+.0002	-54 16 19.8	+ 0.175	+.719	17.1	265 350	-54 8697	
6167	8.1	2 2.08	4.7984	.0004	52 14 48.5	0.177	.701	14.5	110 113	52 11003	L 7543
6168	9.0	2 52.36	5.0798	-.0005	56 20 39.8	0.251	.741	16.6	260 268	56 8617	
6169	8.5	3 10.36	4.9011	.0002	53 50 16.6	0.277	.715	14.6	115 118	53 8955	
6170	8.7	3 20.24	4.8504	.0003	53 4 6.7	0.293	.707	15.5	167 172	53 8959	
6171	8.7	18 3 32.33	+5.0859	-.0007	-56 24 45.1	+ 0.309	+.472	16.6	262 266	-56 8628	
6172	9.3	3 49.73	5.0966	.0009	56 34 2.0	0.334	.744	16.6	263 265	56 8632	
6173	9.0	3 50.11	4.8483	.0005	53 2 13.4	0.335	.707	15.0	114 165	53 8965	
6174	9.0	4 23.38	4.7857	.0005	52 2 42.3	0.383	.697	14.5	111 112	52 11017	
6175	8.8	4 24.71	4.9288	.0010	54 15 5.6	0.387	.718	16.5	255 259	54 8727	
6176	9.0	18 4 25.11	+5.0698	-.0012	-56 12 51.2	+ 0.388	+.738	17.5	339 344	-56 8640	
6177	9.0	4 29.72	5.0680	.0011	56 11 30.3	0.392	.738	17.5	341 347	56 8642	
6178	8.8	4 34.41	4.8206	.0007	52 36 16.9	0.401	.703	15.0	113 169	52 11019	
6179	8.2	4 45.64	5.0637	.0012	56 8 4.7	0.417	.738	17.5	342 348	56 8647	
6180	9.0	4 55.37	5.0648	.0014	56 8 59.3	0.430	.738	16.6	349 350	56 8649	
6181	8.7	18 4 58.11	+4.7830	-.0008	-52 0 13.0	+ 0.434	+.697	15.1	115 171	-52 11020	
6182	9.0	5 6.02	5.1014	.0015	56 37 53.0	0.446	.744	17.6	351 352	56 8651	
6183	8.8	5 12.66	4.9297	.0013	54 16 1.6	0.459	.718	16.6	260 266	54 8736	
6184	8.0	5 27.66	5.0077	.0016	55 22 37.2	0.478	.729	17.5	343 344	55 8536	L 7567
6185	7.6	5 29.83	5.0849	.0017	56 25 1.0	0.481	.742	17.6	347 354	56 8655	L 7564
6186	9.0	18 5 30.98	+4.8972	-.0013	-53 47 4.0	+ 0.482	+.714	16.1	167 268	-53 8976	
6187	9.0	5 33.74	4.8927	.0013	53 43 2.6	0.487	.712	16.6	264 271	53 8977	
6188	8.8	5 35.41	4.8570	.0013	53 10 34.0	0.490	.707	16.6	172 353	53 8980	
6189	8.8	5 38.53	4.9207	.0015	54 8 5.6	0.494	.717	16.6	263 267	54 8740	
6190	7.8	5 41.29	5.0860	.0018	56 26 41.6	0.497	.742	17.6	348 355	56 8656	L 7566
6191	8.7	18 6 4.51	+5.0363	-.0019	-55 41 25.5	+ 0.532	+.733	17.6	349 350	-55 8538	
6192	8.5	6 4.73	5.0171	.0019	55 30 36.5	0.532	.731	18.7	M	55 8539	
6193	8.5	6 28.33	4.9670	.0019	54 48 38.6	0.566	.724	16.6	259 269	54 8746	
6194	8.8	6 29.01	4.9389	.0019	54 24 10.6	0.567	.719	17.6	251 252	54 8748	
6195	8.7	6 43.25	4.9949	.0022	55 12 9.3	0.587	.727	17.1	262 353	55 8543	
6196	8.4	18 6 49.16	+5.0257	-.0023	-55 37 44.7	+ 0.596	+.732	17.0	260 347	-55 8545	
6197	9.0	7 20.24	5.1233	.0027	56 55 18.4	0.641	.747	17.5	348 349	56 8670	
6198	8.5	7 35.16	4.9373	.0024	54 23 7.7	0.663	.720	16.6	263 268	54 8761	Obs. n. pr.
6199	8.9	7 46.71	4.8157	.0020	52 32 19.6	0.681	.702	14.5	111 112	52 11035	
6200	8.9	7 49.32	4.9637	.0025	54 45 52.4	0.684	.721	16.6	261 271	54 8765	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6201	8.8	18 ^h 7 ^m 55 ^s 06	+4° 85'72	-.0024	-53° 11' 13".0	+ 0° 69'2	+.707	15.6	172 173	-53° 9001	
6202	8.5	8 6.37	5.0203	.0029	55 33 38.4	0.708	.731	17.6	347 350	55 8557	
6203	8.5	8 14.15	4.9161	.0027	54 4 32.7	0.720	.715	17.1	264 352	54 8771	
6204	8.3	8 37.24	4.8513	.0027	53 5 57.2	0.753	.706	16.6	259 269	53 9011	
6205	8.7	8 43.76	4.8347	.0023	52 50 25.1	0.764	.704	14.5	113 115	52 11045	
6206	8.9	18 8 45.21	+5.0506	-.0033	-55 58 28.8	+ 0.765	+.735	17.6	349 351	-55 8563	
6207	9.0	9 2.69	4.9370	.0031	54 23 8.7	0.792	.719	17.0	260 348	54 8784	
6208	8.7	9 32.40	4.8923	.0031	53 43 39.6	0.834	.712	15.6	174 175	53 9021	
6209	8.2	9 33.26	5.0068	.0029	55 22 47.1	0.835	.728	16.5	261 262	55 8572	L 7596
6210	8.8	9 35.42	5.1067	.0039	56 43 1.3	0.839	.744	17.6	347 352	56 8689	
6211	8.0	18 9 44.32	+5.1033	-.0039	-56 40 24.6	+ 0.851	+.743	17.6	350 353	-56 8693	L 7593
6212	8.5	9 46.91	5.0765	.0039	56 19 26.5	0.855	.740	17.1	271 354	56 8694	
6213	8.7	9 48.29	4.8094	.0028	52 26 45.0	0.857	.700	14.6	171 172	52 11048	
6214	9.0	9 52.08	4.8852	.0032	53 34 34.0	0.863	.710	16.6	263 268	53 9025	
6215	9.0	10 34.77	5.0959	.0044	56 34 54.5	0.925	.742	16.6	264 269	56 8699	
6216	8.9	18 10 43.81	+4.7948	-.0032	-52 13 6.7	+ 0.938	+.698	14.6	115 118	-52 11050	
6217	8.8	10 44.29	5.0878	.0044	56 29 20.3	0.938	.712	17.5	348 349	56 8702	
6218	5.6	10 48.36	5.0554	.0043	56 2 55.8	0.944	.736	17.9	352 353 372	56 8706	L 7608
6219	8.4	19 49.78	5.1121	.0046	56 47 36.6	0.947	.744	17.6	344 351	56 8703	
6220	9.0	11 9.52	4.9231	.0038	54 11 40.7	0.976	.716	16.5	258 259	54 8799	
6221	8.0	18 11 29.20	+5.0895	-.0048	-56 30 18.5	+ 1.004	+.742	16.9	261 265 341	-56 8712	L 7614
6222	8.5	11 46.29	4.8773	.0038	53 30 52.2	1.029	.710	15.5	166 172	53 9042	
6223	7.8	11 48.13	4.7851	.0036	52 4 4.2	1.032	.697	14.5	109 113	52 11054	L 7623
6224	7.8	12 10.24	4.9340	.0045	54 21 36.0	1.064	.718	16.6	260 263	54 8806	L 7624
6225	8.8	12 16.49	4.8586	.0040	53 13 51.5	1.074	.707	15.6	171 175	53 9048	
6226	8.3	18 12 31.17	+4.8294	-.0040	-52 46 50.5	+ 1.094	+.703	14.5	110 115	-52 11061	L 7626
6227	9.0	12 40.28	4.8660	.0044	53 20 46.4	1.107	.708	16.0	174 257	53 9049	
6228	7.9	12 43.35	4.8937	.0045	53 45 57.8	1.112	.711	16.0	258 264	53 9050	L 7627
6229	8.0	13 6.46	4.7801	.0041	51 59 38.8	1.147	.695	14.6	111 116 118	52 11064	L 7631
6230	9.0	13 19.74	4.9090	.0049	54 0 0.4	1.166	.714	16.6	259 266	54 8814	
6231	8.9	18 13 36.28	+5.0678	-.0056	-56 13 45.0	+ 1.189	+.738	17.5	344 349	-56 8731	
6232	8.5	13 47.24	4.9581	.0052	54 43 9.2	1.205	.721	16.6	260 265	54 8820	
6233	7.7	14 1.13	5.0688	.0060	56 14 48.5	1.225	.738	17.6	347 350	56 8735	L 7633
6234	8.6	14 5.58	5.1105	.0062	56 47 34.9	1.232	.743	17.6	348 351	56 8736	
6235	8.5	14 15.04	4.8483	.0049	53 5 8.0	1.246	.705	15.5	166 172	53 9061	
6236	8.5	18 14 18.76	+4.9136	-.0053	-54 4 32.2	+ 1.251	.715	18.6	261 298	-54 8828	
6237	8.5	14 20.89	4.8925	.0051	53 45 42.8	1.254	.710	16.6	171 173	53 9063	
6238	8.0	14 23.54	5.1238	.0064	56 57 55.0	1.259	.745	16.6	263 269 370	56 8740	
6239	8.7	14 24.71	4.9384	.0055	54 26 24.2	1.260	.719	16.5	254 257	54 8830	
6240	8.9	14 30.81	4.8141	.0049	52 33 11.0	1.269	.700	14.5	109 113	52 11067	
6241	8.8	18 14 31.61	+5.0999	-.0063	-56 39 27.3	+ 1.270	+.742	16.6	264 271	-56 8742	
6242	9.0	14 37.07	5.0628	.0061	56 10 17.3	1.278	.737	17.0	262 349	56 8743	
6243	9.0	15 3.01	4.8642	.0053	53 20 9.9	1.315	.707	14.5	110 115	53 9069	
6244	8.6	15 8.18	4.7936	.0049	52 13 47.4	1.323	.697	14.5	108 114	52 11072	
6245	8.7	15 28.10	4.9231	.0059	54 13 22.9	1.352	.716	15.6	174 175	54 8835	
6246	8.5	18 15 36.64	+4.8780	-.0059	-53 33 6.4	+ 1.365	+.708	14.6	116 118	-53 9075	
6247	8.4	15 37.94	4.8924	.0058	53 46 9.4	1.366	.709	15.5	165 172	53 9076	
6248	8.0	15 52.71	5.0196	.0067	55 35 56.0	1.388	.729	16.5	258 259	55 8629	L 7649
6249	8.2	15 52.86	5.0204	.0067	55 36 27.2	1.388	.729	16.6	260 265	55 8630	
6250	9.0	16 29.09	4.8920	.0061	53 46 16.5	1.410	.709	15.2	109 166 171	53 9082	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6251	8.7	18 ^h 16 ^m 52 ^s .42	+5.0990	-.0076	-56° 39' 55".5	+ 1".475	+.741	16.6	261 271	-56° 8755	
6252	9.0	17 3.17	5.0434	.0073	55 55 50.9	1.490	.734	16.6	262 266	55 8637	
6253	8.8	17 11.61	4.8509	.0062	53 9 8.1	1.502	.705	14.5	110 114	53 9086	
6254	8.8	17 12.55	4.8712	.0064	53 27 47.9	1.504	.707	15.0	115 165	53 9087	
6255	8.5	17 27.24	4.9654	.0070	54 51 10.0	1.525	.722	15.6	169 174	54 8850	
6256	8.5	18 18 2.14	+4.9817	-.0077	-55 5 21.5	+ 1.576	+.723	17.1	264 347	-55 8647	
6257	9.0	18 2.34	4.9472	.0071	54 35 53.5	1.576	.719	17.1	263 350 372	54 8857	Obs. n.
6258	8.6	18 11.31	5.0205	.0078	55 37 49.7	1.589	.728	17.6	349 351	55 8652	
6259	8.4	18 25.78	4.9748	.0080	54 59 46.3	1.611	.722	17.6	352 354	55 8658	B 6378
6260	8.6	18 33.49	4.9845	.0079	55 8 0.0	1.622	.723	16.6	261 266	55 8660	
6261	7.9	18 18 36.38	+4.7866	-.0063	-52 8 50.3	+ 1.625	+.696	14.5	109 112	-52 11087	R
6262	8.6	18 47.28	4.9002	.0071	53 54 53.9	1.641	.711	15.0	113 171	53 9101	
6263	8.5	19 1.92	4.9523	.0077	54 40 45.2	1.663	.719	16.6	262 271	54 8867	
6264	9.0	19 6.85	5.1016	.0088	56 43 12.7	1.670	.741	17.6	347 353	56 8779	
6265	8.6	19 12.19	4.9110	.0075	54 4 46.0	1.677	.713	16.6	174 351	54 8871	
6266	8.8	18 19 14.29	+5.0630	-.0086	-56 12 45.3	+ 1.680	+.735	17.6	252 349	-56 8782	
6267	8.0	19 42.92	4.8842	.0075	53 41 1.5	1.722	.708	15.0	116 169	53 9112	L 7675
6268	8.5	19 45.77	4.8972	.0076	53 52 46.8	1.727	.710	14.5	111 114	53 9113	
6269	9.0	20 40.29	4.9692	.0086	54 56 28.8	1.805	.722	16.6	261 267	54 8882	
6270	8.5	20 43.32	4.8829	.0080	53 40 27.4	1.809	.708	15.0	113 165	53 9123	
6271	7.9	18 20 59.10	+5.0456	-.0094	-55 59 51.2	+ 1.833	+.733	16.6	263 269	-56 8791	
6272	7.5	21 0.69	4.8487	.0078	53 9 15.3	1.836	.703	15.6	171 175	53 9129	L 7685
6273	9.0	21 7.98	4.9517	.0087	54 41 33.2	1.846	.719	16.6	262 268	54 8886	
6274	7.9	21 12.09	4.8826	.0081	53 40 38.1	1.852	.708	16.0	165 259	53 9131	L 7687
6275	9.0	21 18.54	5.0911	.0098	56 36 15.8	1.862	.739	17.6	351 352	56 8792	
6276	8.6	18 21 25.44	+4.8592	-.0081	-53 19 16.4	+ 1.872	+.704	16.5	257 260	-53 9134	
6277	8.4	21 30.22	4.9092	.0086	54 4 37.6	1.878	.713	16.5	254 265	54 8888	
6278	9.1	21 41.73	4.8412	.0079	53 2 47.0	1.895	.701	16.6	258 266	53 9138	
6279	8.9	21 43.95	4.8329	.0079	52 55 3.9	1.898	.700	14.6	112 118	52 11112	
6280	8.8	22 3.91	4.8247	.0081	52 47 37.9	1.927	.700	15.1	114 174	52 11113	
6281	8.6	18 22 4.65	+4.7842	-.0078	-52 8 38.6	+ 1.929	-.694	15.1	116 179	-52 11114	
6282	8.9	22 5.54	4.9953	.0095	55 19 20.1	1.930	.725	17.6	351 354	55 8686	
6283	8.1	22 11.20	4.8090	.0079	52 32 43.3	1.937	.697	15.6	171 180	52 11115	L 7692
6284	8.0	22 33.81	4.8962	.0088	53 53 48.9	1.971	.709	15.9	113 175 353	53 9146	
6285	8.6	22 37.88	4.9537	.0093	54 44 22.2	1.976	.719	16.6	261 271	54 8895	
6286	9.0	18 23 1.17	+4.9701	-.0098	-54 58 40.4	+ 2.010	+.721	16.6	263 268	-55 8692	
6287	8.9	23 6.33	4.9768	.0098	55 4 23.4	2.017	.722	16.6	262 269	55 8693	
6288	8.8	23 6.91	4.9376	.0095	54 30 49.2	2.019	.717	16.2	172 254 258	54 8897	
6289	8.7	23 46.35	4.8714	.0092	53 32 9.8	2.075	.705	14.6	114 117 118	53 9160	
6290	8.8	23 54.35	4.7810	.0086	52 7 2.1	2.087	.693	14.5	109 112 115	52 11127	
6291	9.0	18 24 43.66	+5.0131	-.0108	-55 35 57.2	+ 2.159	+.726	16.5	257 259	-55 8704	
6292	7.9	24 51.83	4.9488	.0104	54 41 46.4	2.171	.718	15.9	169 174 271	54 8911	
6293	7.8	25 3.62	4.8731	.0098	53 34 42.2	2.188	.705	15.3	119 166 171	53 9171	
6294	8.5	25 9.86	5.0818	.0118	56 31 44.2	2.197	.736	16.9	261 265 352	56 8825	
6295	8.5	25 14.15	4.8045	.0091	52 30 42.1	2.203	.696	14.5	110 113	52 11138	
6296	8.6	18 25 23.13	+5.0869	-.0120	-56 35 53.8	+ 2.216	+.736	16.6	260 267	-56 8827	
6297	8.7	25 33.42	4.9161	.0104	54 13 50.4	2.231	.713	15.6	172 175	54 8914	R
6298	7.9	25 52.45	5.1090	.0125	56 53 29.0	2.259	.739	16.6	262 268	56 8828	
6299	9.0	26 2.16	5.0698	.0121	56 22 54.4	2.272	.734	16.6	264 269	56 8830	
6300	8.8	26 19.03	4.8037	.0095	52 30 49.7	2.297	.695	14.5	109 112 115	52 11145	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6301	8.7	18 ^h 26 ^m 32 ^s .61	+4.9404	-.0110	-54° 35' 50".3	+ 2".317	+.715	15.6	174 179	-54° 8920	
6302	8.6	26 39.86	5.0934	.0125	56 42 0.8	2.327	.736	16.5	254 259	56 8833	
6303	8.8	26 55.91	4.8861	.0107	53 48 4.8	2.350	.707	14.6	114 117 118	53 9185	
6304	8.5	26 57.47	4.9207	.0112	54 18 52.2	2.353	.713	15.5	169 171	54 8922	
6305	8.9	27 13.70	4.7760	.0098	52 4 40.7	2.376	.690	14.5	110 113 116	52 11149	
6306	7.5	18 28 17.43	+4.9078	-.0116	-54 8 39.3	+ 2.469	+.710	15.9	172 173 269	-54 8937	L 7739
6307	7.5	28 29.37	4.8292	.0108	52 56 52.5	2.485	.697	14.5	109 112	52 11158	L 7743
6308	7.7	28 53.72	4.7969	.0109	52 26 37.9	2.521	.694	14.6	115 117 118	52 11161	L 7747
6309	7.8	28 53.73	5.0120	.0129	55 38 26.9	2.521	.725	16.5	254 259 271	55 8734	L 7742 R
6310	8.9	28 55.79	4.9405	.0123	54 37 59.1	2.524	.715	15.6	174 175	54 8946	
6311	8.6	18 28 55.89	+4.7866	-.0107	-52 16 36.4	+ 2.524	+.692	15.5	111 116	-52 11162	
6312	8.9	29 0.70	4.9805	.0127	55 12 16.2	2.531	.718	16.5	257 260	55 8738	
6313	8.5	29 0.99	4.7751	.0106	52 5 28.2	2.531	.689	16.4	119 120	52 11163	
6314	9.0	29 2.72	4.9862	.0128	55 16 54.5	2.354	.719	16.6	261 266 267	55 8739	
6315	8.9	29 12.89	4.7850	.0107	52 15 19.5	2.548	.691	15.5	110 113	52 11164	
6316	8.8	18 29 28.13	+4.9552	-.0126	-54 51 11.8	+ 2.570	+.716	15.7	179 180	-54 8952	
6317	8.8	29 48.93	4.9224	.0124	54 22 59.3	2.601	.711	16.5	258 263	54 8955	
6318	8.4	29 54.51	4.8677	.0119	53 33 58.1	2.606	.702	15.1	114 173	53 9211	
6319	8.6	30 10.39	5.0420	.0138	56 3 53.5	2.631	.727	17.5	344 347	56 8863	
6320	8.4	30 15.27	5.0644	.0142	56 22 9.2	2.638	.731	16.1	264 265	56 8865	
6321	9.0	18 30 17.18	+5.0147	-.0134	-55 41 58.5	+ 2.641	+.724	16.9	262 270 354	-55 8747	
6322	8.6	30 22.06	4.8710	.0120	53 37 24.9	2.648	.703	15.5	166 172	53 9213	
6323	7.8	30 22.33	5.0580	.0142	56 17 10.5	2.648	.730	17.6	348 351 352	56 8866	L 7755
6324	9.0	30 32.86	4.8355	.0118	53 4 45.3	2.664	.697	15.6	172 174	53 9216	
6325	8.6	30 37.83	4.9320	.0127	54 23 25.7	2.671	.712	16.5	254 257	54 8963	
6326	8.8	18 31 21.31	+4.7655	-.0114	-51 58 17.1	+ 2.733	+.687	14.0	109 112	-52 11179	
6327	8.8	31 31.25	4.9085	.0130	54 12 18.2	2.748	.708	15.6	173 175	54 8969	
6328	8.9	31 39.43	5.0318	.0144	55 57 18.3	2.761	.726	16.5	258 260	55 8763	
6329	8.5	31 45.22	4.8593	.0125	53 28 6.0	2.768	.701	14.6	116 118	53 9229	
6330	8.8	32 2.34	5.0707	.0151	56 28 55.8	2.793	.732	16.6	261 265	56 8878	
6331	8.1	18 32 11.28	+4.8091	-.0122	--52 41 22.7	+ 2.806	+.693	14.5	110 113 117	-52 11185	
6332	8.9	32 12.17	4.9252	.0135	54 27 42.3	2.807	.712	15.6	171 179	54 8976	
6333	8.0	32 57.31	4.8311	.0128	53 3 0.0	2.872	.696	14.6	114 119	53 9237	
6334	8.8	32 59.81	4.9437	.0140	54 44 43.0	2.876	.712	16.6	172 175	54 8984	
6335	8.8	33 18.23	4.9874	.0148	55 22 19.6	2.902	.718	16.5	254 259	55 8775	
6336	8.7	18 33 20.03	+5.0496	-.0154	-56 13 23.8	+ 2.905	+.729	16.6	264 268	-56 8887	
6337	8.1	33 24.12	4.9071	.0139	54 12 54.9	2.911	.707	15.6	173 178	54 8987	
6338	9.0	33 36.83	4.9425	.0143	54 44 22.0	2.930	.712	18.6	370 373	54 8988	
6339	8.7	33 38.18	4.9445	.0145	54 46 0.5	2.931	.713	16.0	174 179 263	54 8989	Zona 269
6340	8.7	33 47.87	5.0078	.0151	55 39 39.5	2.946	.721	16.6	262 267	55 8779	
6341	9.0	18 34 1.16	+5.0596	-.0160	-56 22 5.9	+ 2.964	+.728	17.1	266 352	-56 8894	
6342	8.8	34 23.87	4.9476	.0148	54 49 29.8	2.997	.713	16.1	171 271	54 8997	
6343	7.9	34 26.40	4.7805	.0130	52 16 9.9	3.000	.688	14.5	109 112 117	52 11201	L 7783
6344	8.9	34 32.91	4.9401	.0147	54 43 12.1	3.011	.712	17.1	265 351	54 8998	
6345	7.8	34 33.54	5.0433	.0160	56 9 27.7	3.012	.726	17.6	349 350	56 8899	
6346	8.5	18 34 47.32	+4.8023	-.0133	-52 37 39.9	+ 3.031	+.691	14.6	115 116	-52 11203	
6347	8.7	35 5.32	4.8558	.0140	53 28 16.0	3.057	.700	15.0	114 173	53 9261	
6348	8.5	35 38.80	4.9845	.0159	55 22 18.5	3.105	.716	16.6	262 267	55 8789	
6349	8.3	35 50.34	4.8379	.0141	53 12 34.6	3.121	.695	15.6	172 174	53 9266	
6350	8.6	36 18.33	4.8717	.0147	53 44 17.0	3.162	.701	15.1	117 171	53 9272	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6351	8.2	18° 36' 20.89	+5.0263	-.0168	-55° 57' 39.1	+ 3.166	+.723	17.1	264 347	-56° 8914	Obs. n.sig.
6352	8.6	36 29.33	4.9585	.0163	55 1 12.0	3.178	.712	16.6	263 269	55 8801	
6353	8.4	36 36.82	4.8923	.0152	54 3 17.5	3.189	.702	15.6	178 180	54 9019	
6354	8.6	36 39.27	4.9260	.0156	54 33 12.7	3.192	.708	16.6	261 268	54 9018	
6355	8.6	36 47.68	5.0559	.0173	56 22 8.0	3.205	.727	17.1	266 348	56 8918	
6356	9.0	18 36 55.42	+5.0323	-.0172	-56 3 22.2	+ 3.216	+.722	17.6	349 351	-56 8921	
6357	8.4	36 58.44	4.9624	.0165	55 5 6.7	3.221	.713	16.6	265 270	55 8805	
6358	8.3	37 5.17	4.7942	.0141	52 32 26.9	3.229	.689	14.5	109 112	52 11210	B 6461
6359	8.0	37 9.61	5.0161	.0171	55 50 18.5	3.237	.721	16.5	258 259	55 8807	L 7799
6360	8.5	37 21.78	4.8185	.0144	52 56 8.0	3.254	.693	14.5	111 114	52 11213	
6361	8.6	18 37 33.23	+4.9785	-.0169	-55 19 25.6	+ 3.270	+.715	16.6	260 267	-55 8811	
6362	8.8	37 34.63	4.7960	.0143	52 34 52.7	3.272	.690	14.6	115 118	52 11215	
6363	7.7	37 36.03	5.0609	.0178	56 26 57.1	3.274	.727	16.6	262 270	56 8926	
6364	8.4	37 42.22	4.9112	.0160	54 21 22.5	3.283	.705	15.6	172 175	54 9033	
6365	8.8	38 4.67	4.8921	.0159	54 8 14.3	3.316	.703	15.6	173 180	54 9035	
6366	7.8	18 38 25.05	+4.8781	-.0156	-53 52 35.4	+ 3.344	+.701	14.6	117 119	-53 9290	L 7816
6367	8.9	38 27.37	5.0400	.0180	56 11 12.0	3.347	.723	17.6	350 351	56 8937	
6368	8.6	38 28.25	4.7789	.0146	52 19 20.6	3.349	.687	15.5	110 116	52 11222	
6369	9.0	38 35.04	4.9914	.0175	55 31 27.6	3.359	.716	16.6	263 266	55 8821	
6370	8.8	38 37.84	4.8846	.0160	53 58 39.7	3.363	.701	17.1	269 353	54 9043	
6371	8.8	18 38 42.81	+4.8838	-.0161	-53 58 6.7	+ 3.370	.701	15.9	174 178 261	-54 9044	Obs. n. pr.
6372	8.9	38 44.29	5.0688	.0184	56 34 35.0	3.372	.727	16.6	265 271	56 8938	
6373	8.8	38 48.61	4.9477	.0170	54 54 36.9	3.379	.710	16.6	264 268	54 9045	
6374	8.8	38 52.04	5.0462	.0185	56 16 40.9	3.383	.723	17.6	348 352	56 8939	
6375	9.3	39 5.90	4.7742	.0147	52 15 35.3	3.403	.685	14.5	109 112	52 11224	
6376	8.8	18 39 6.50	+5.0526	-.0135	-56 22 10.3	+ 3.405	+.724	17.9	349 354	-56 8941	
6377	8.7	39 20.49	4.8055	.0153	52 46 9.2	3.425	.689	14.6	118 120	52 11227	
6378	8.7	39 42.61	4.8931	.0166	54 7 42.7	3.456	.701	15.6	173 179	54 9059	
6379	8.8	39 42.69	4.9449	.0174	54 53 14.6	3.456	.709	15.6	172 175	54 9057	
6380	8.9	40 1.38	4.9574	.0177	55 4 23.9	3.482	.710	17.2	250 351 353	55 8836	
6381	8.8	18 40 19.41	+4.9693	-.0181	55 15 2.1	+ 3.508	+.712	18.1	355 370	-55 8840	
6382	8.8	41 28.26	4.9612	.0185	55 9 27.1	3.607	.710	16.6	264 265	55 8851	
6383	8.8	41 39.61	4.7886	.0160	52 32 53.2	3.624	.686	14.5	109 112	52 11240	
6384	8.9	41 40.80	4.9989	.0190	55 41 36.0	3.625	.716	17.6	349 350	55 8852	
6385	8.7	41 52.76	4.7707	.0158	52 15 50.5	3.643	.684	14.5	113 114	52 11242	
6386	8.5	18 42 4.82	+4.7696	-.0160	-52 14 59.2	+ 3.660	+.684	15.6	173 175	-52 11244	
6387	8.7	42 12.21	4.9250	.0183	54 39 2.6	3.670	.705	15.6	172 179	54 9080	
6388	8.6	42 22.86	5.0629	.0205	56 34 23.1	3.686	.724	17.1	261 351	56 8965	
6389	8.6	42 35.74	4.9210	.0184	54 36 8.7	3.704	.704	17.5	259 353	54 9082	
6390	8.4	42 36.43	5.0610	.0205	56 33 4.2	3.706	.723	17.6	349 354	56 8967	
6391	8.5	18 43 2.26	+4.8098	-.0168	-52 55 3.0	+ 3.742	+.688	14.6	116 119	-52 11248	
6392	8.7	43 27.36	4.8102	.0172	52 55 57.0	3.778	.687	15.0	109 160	52 11250	
6393	8.9	43 39.33	5.0570	.0209	56 31 26.4	3.795	.722	16.6	263 271	56 8982	
6394	8.5	43 45.44	4.9203	.0189	54 37 9.2	3.805	.703	15.6	178 180	54 9089	
6395	8.0	43 58.66	4.9151	.0188	54 32 52.9	3.824	.702	16.5	258 260	54 9092	
6396	7.8	18 44 0.42	+4.7645	-.0168	-52 12 24.0	+ 3.825	+.680	14.6	115 120	-52 11252	L 7845
6397	8.3	44 6.02	4.9078	.0189	54 26 37.6	3.834	.701	15.6	172 175	54 9094	
6398	9.0	44 19.65	5.0684	.0216	56 41 24.5	3.853	.723	16.6	262 267	56 8988	
6399	8.2	44 26.61	4.7998	.0174	52 47 32.1	3.863	.684	15.1	114 173	52 11254	
6400	8.7	44 26.90	4.9315	.0195	54 47 56.6	3.865	.704	15.6	171 179	54 9098	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6401	8.0	18 ^h 44 ^m 30 ^s .46	+4.8807	-.0186	-54° 2' 56".4	+ 3.869	+.696	16.1	181 259	-54° 9100	
6402	8.4	44 37.40	4.7934	.0174	52 41 34.3	3.878	.684	14.6	117 118	52 11256	
6403	8.2	44 55.55	4.7740	.0173	52 23 9.1	3.904	.682	14.6	116 119	52 11258	B 6492
6404	8.9	45 2.67	4.7493	.0170	51 58 59.2	3.915	.678	15.6	169 180	52 11259	
6405	8.3	45 31.04	4.9601	.0204	55 14 6.0	3.950	.707	16.6	261 265	55 8882	
6406	8.4	18 45 34.08	+5.0758	-.0223	-56 48 50.6	+ 3.959	+.723	16.6	264 269	-56 8997	
6407	7.6	45 48.26	4.7786	.0177	52 28 58.7	3.979	.682	14.6	115 120	52 11261	L 7862
6408	8.4	45 54.15	4.9014	.0194	54 23 23.1	3.988	.698	16.5	258 260	54 9114	
6409	8.9	45 56.04	4.8763	.0192	54 0 54.3	3.991	.693	16.6	263 268	54 9115	
6410	8.9	45 58.03	4.7679	.0176	52 18 39.2	3.994	.681	14.5	109 113	52 11262	
6411	8.6	18 46 6.89	+4.8448	-.0188	-53 32 17.4	+ 4.006	+.691	15.6	175 181	-53 9345	
6412	8.9	46 24.23	4.9410	.0206	54 58 54.6	4.031	.704	16.6	262 270	55 8887	
6413	5.5	46 42.65	4.7598	.0177	52 11 41.7	4.058	.678	15.9	112 118 372	52 11268	Telescop.
6414	9.0	47 2.85	4.9159	.0204	54 37 57.4	4.087	.700	16.6	259 271	54 9132	
6415	8.5	47 8.50	4.8486	.0191	53 37 25.3	4.095	.691	15.6	171 178 179	53 9352	
6416	8.9	18 47 13.76	+4.9087	-.0203	-54 31 47.4	+ 4.102	+.699	17.6	351 352	-54 9136	
6417	8.1	47 15.00	4.7885	.0183	52 40 47.1	4.103	.682	14.9	114 119 180	52 11272	
6418	7.5	47 16.23	4.7482	.0178	52 1 19.0	4.105	.675	15.1	116 173	52 11273	L 7870
6419	8.8	47 18.81	4.8972	.0201	54 21 42.2	4.109	.697	16.2	174 268	54 9137	
6420	8.6	47 22.92	4.9966	.0218	55 47 26.8	4.115	.712	17.6	348 350	55 8892	
6421	8.0	18 47 26.75	+4.7677	-.0182	-52 20 47.3	+ 4.120	+.680	15.1	117 175	-52 11274	B 6508
6422	8.4	47 31.09	4.8653	.0198	53 53 14.7	4.126	.692	15.6	172 181	53 9354	
6423	8.5	47 46.65	4.9396	.0212	54 59 40.3	4.149	.702	16.6	261 267	55 8896	
6424	8.8	47 57.56	4.9017	.0206	54 26 49.8	4.165	.697	16.5	258 260	54 9142	Obs. s. pr.
6425	8.5	48 27.09	4.8482	.0199	53 38 57.1	4.206	.690	14.6	115 120	53 9364	
6426	8.2	18 48 56.44	+4.8396	-.0200	-53 31 49.6	+ 4.249	+.689	15.6	171 178 180	-53 9369	
6427	8.7	49 4.23	4.7931	.0194	52 47 55.8	4.259	.682	14.5	109 112	52 11283	
6428	8.5	49 10.80	4.7944	.0194	52 49 23.7	4.269	.683	14.6	113 118	52 11286	
6429	7.8	49 27.60	5.0462	.0238	56 31 7.1	4.293	.717	16.6	262 269	56 9026	L 7886
6430	8.7	49 27.88	4.9344	.0219	54 57 46.1	4.293	.701	17.6	351 352	55 8909	
6431	8.3	18 49 49.62	+5.0532	-.0242	-56 37 13.8	+ 4.324	+.718	16.6	261 270	-56 9029	
6432	8.3	49 54.76	4.7446	.0188	52 1 44.6	4.331	.674	14.6	117 119	52 11292	
6433	8.6	49 59.90	4.9965	.0231	55 51 19.0	4.339	.710	16.6	260 267	55 8915	
6434	7.8	50 3.87	5.0035	.0232	55 57 12.9	4.344	.710	16.6	266 273	56 9032	
6435	7.8	50 26.61	4.9121	.0219	54 39 49.3	4.377	.698	15.6	173 174	54 9166	
6436	8.6	18 50 32.87	+4.7639	-.0193	-52 21 52.7	+ 4.385	+.678	15.0	111 172	-52 11297	
6437	8.4	50 36.81	4.7650	.0194	52 23 3.6	4.391	.678	14.6	115 118	52 11299	B 6521
6438	7.8	51 3.38	4.9999	.0237	55 55 48.9	4.428	.709	16.6	262 269	55 8920	
6439	8.8	51 15.36	5.0105	.0240	56 4 47.6	4.445	.712	17.6	352 353	56 9037	Obs. s.
6440	9.0	51 15.68	4.9650	.0232	55 26 53.7	4.447	.704	16.5	263 268	55 8922	
6441	8.5	18 51 26.54	+4.8262	-.0209	-53 23 15.6	+ 4.462	+.685	15.0	109 169	-53 9395	
6442	7.8	51 31.36	4.9739	.0234	55 34 46.4	4.468	.706	16.6	260 270	55 8924	
6443	8.3	51 31.71	5.0206	.0243	56 13 32.2	4.469	.712	18.1	351 370	56 9039	
6444	8.8	52 16.54	4.9689	.0236	55 31 47.2	4.533	.704	16.6	261 266 267	55 8932	
6445	5.0	52 27.96	4.8023	.0210	53 2 19.9	4.549	.681	17.6	353 354	53 9402	Telescop.
6446	8.7	18 52 39.50	+4.9305	-.0233	-54 59 28.5	+ 4.566	+.698	16.6	259 269	-55 8935	
6447	8.6	52 40.16	4.8235	.0214	53 22 43.0	4.566	.683	15.1	113 174	53 9404	
6448	9.0	52 41.07	4.7764	.0206	52 37 41.9	4.567	.677	14.6	112 118	52 11307	
6449	8.7	52 41.58	4.7989	.0210	52 59 24.5	4.569	.680	15.6	171 173	53 9406	
6450	9.0	52 49.35	5.0369	.0254	56 28 47.2	4.579	.714	16.6	262 273	56 9047	

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6451	8.5	18 ^h 53 ^m 17 ^s 33	+4.8585	-.0222	-53°56'18".6	+4.619	+.687	15.7	172 178 180	-54° 9194	
6452	9.0	53 41.51	4.8650	.0225	54 2 53.3	4.654	.687	15.6	169 175	54 9198	
6453	8.8	53 43.04	4.9660	.0244	55 31 42.9	4.655	.702	16.6	260 268	55 8940	
6454	8.3	53 44.71	5.0562	.0262	56 45 44.7	4.658	.715	16.6	263 271	56 9050	
6455	8.7	53 57.24	4.7667	.0210	52 30 23.5	4.675	.675	14.5	109 113	52 11315	
6456	7.8	18 54 8.11	+4.9366	-.0242	-55 7 9.8	+4.691	+.698	16.6	261 266 267	-55 8944	L 7917
6457	8.5	54 18.75	5.0226	.0248	56 19 42.0	4.706	.711	16.6	264 270	56 9052	
6458	8.8	54 37.69	4.9717	.0250	55 38 3.4	4.733	.704	16.6	259 269	55 8948	
6459	8.5	55 14.84	4.9401	.0247	55 12 8.7	4.786	.697	16.6	262 268	55 8952	
6460	8.5	55 29.69	4.9778	.0255	55 44 41.7	4.807	.704	16.6	263 273	55 8953	
6461	8.9	18 56 7.75	+4.7980	-.0223	-53 4 33.2	+4.861	+.677	14.6	115 120	-53 9435	
6462	8.7	56 17.01	4.7794	.0221	52 46 53.3	4.873	.675	14.6	113 119	52 11330	
6463	8.6	56 18.59	4.8319	.0233	53 36 51.6	4.876	.683	15.6	169 172	53 9436	
6464	8.5	56 47.47	4.8767	.0242	54 18 53.5	4.917	.688	15.6	173 179	54 9221	B 6551
6465	8.2	56 54.94	4.9010	.0246	54 40 54.5	4.927	.691	15.6	174 180	54 9223	
6466	8.8	18 57 4.16	+4.7999	-.0229	-53 8 0.3	+4.940	+.677	15.1	114 178	-53 9442	
6467	8.5	57 21.39	4.9833	.0264	55 52 30.4	4.964	.702	16.6	259 266 267	55 8965	
6468	8.4	57 26.35	5.0231	.0274	56 25 27.0	4.971	.709	16.6	262 268	56 9074	
6469	8.9	57 32.78	4.7969	.0230	53 6 12.8	4.981	.676	15.1	117 171	53 9450	
6470	8.9	57 34.35	4.8578	.0241	54 3 13.5	4.982	.684	16.1	181 264	54 9227	
6471	8.9	18 57 56.34	+4.7279	-.0218	-51 59 6.6	+5.013	+.666	15.1	113 175	-52 11347	
6472	8.8	58 29.29	4.9396	.0263	55 17 27.1	5.060	.694	16.6	260 269	55 8973	
6473	8.9	58 35.37	4.8850	.0250	54 29 37.3	5.068	.689	15.6	173 174 180	54 9235	
6474	8.8	58 52.07	4.9339	.0262	55 13 17.2	5.092	.692	16.6	259 267	55 8978	
6475	8.5	59 32.91	4.8124	.0241	53 24 37.1	5.150	.676	14.9	111 115 181	53 9462	
6476	8.9	19 0 6.66	+4.8072	-.0243	-53 20 45.6	+5.198	+.676	15.6	171 175	-53 9469	
6477	8.4	0 8.44	4.8266	.0245	53 39 19.0	5.201	.678	15.6	172 178	53 9470	
6478	5.3	0 23.93	4.7512	.0232	52 27 7.9	5.222	.669	16.0	109 113 372	52 11356	Telescop
6479	8.6	1 9.27	4.7255	.0230	52 2 48.7	5.285	.663	14.6	114 115	52 11361	
6480	8.9	1 57.64	4.7361	.0237	52 15 7.6	5.354	.665	14.5	111 112	52 11365	
6481	7.2	19 2 39.74	+4.9684	-.0287	-55 50 9.4	+5.413	+.695	16.5	259 263	-55 9001	L 7974
6482	8.8	2 47.76	4.8536	.0263	54 9 17.9	5.424	.680	15.6	169 175	54 9258	
6483	8.0	2 57.00	4.9755	.0290	55 56 26.9	5.437	.695	16.6	261 273	56 9095	
6484	8.8	4 8.21	4.8573	.0270	54 15 24.2	5.536	.679	15.6	169 179	54 9269	
6485	8.8	4 8.36	4.8684	.0272	54 25 29.0	5.536	.680	15.7	180 181	54 9268	
6486	7.9	19 4 27.96	+5.0414	-.0313	-56 53 23.2	+5.564	+.704	16.6	263 268	-56 9102	
6487	8.2	4 40.07	4.9978	.0305	56 18 23.6	5.581	.697	16.6	262 270	56 9105	
6488	7.9	5 7.10	5.0057	.0308	56 25 45.8	5.619	.698	17.6	351 352	56 9109	B 6582
6489	8.6	5 16.26	5.0349	.0316	56 49 49.6	5.632	.703	16.6	353 354	56 9110	
6490	8.4	5 19.85	4.9076	.0287	55 2 56.0	5.637	.683	16.6	261 271	55 9015	
6491	8.5	19 5 33.25	+4.7184	-.0247	-52 4 39.4	+5.655	+.658	14.5	111 113	-52 11380	
6492	8.7	5 45.82	4.8013	.0267	53 26 43.0	5.674	.669	15.6	115 175	53 9484	
6493	8.8	6 1.00	4.7740	.0262	53 0 53.3	5.695	.664	15.6	174 179	53 9487	
6494	8.5	6 24.52	4.7082	.0249	51 56 9.1	5.728	.654	15.1	119 169	52 11382	B 6590
6495	7.7	6 31.68	4.7075	.0259	51 55 47.0	5.738	.654	14.9	117 118 169	52 11383	L 8006
6496	8.0	19 6 46.48	+4.9567	-.0304	-55 48 25.5	+5.759	+.668	16.5	259 263	-55 9018	B 6592
6497	8.5	6 52.73	4.8744	.0286	54 36 34.2	5.767	.679	15.7	180 181	54 9276	
6498	8.8	7 5.85	4.8752	.0289	54 37 45.1	5.785	.679	15.6	172 175	54 9279	
6499	8.9	7 49.01	4.7490	.0263	52 40 20.1	5.845	.660	14.5	109 112	52 11387	
6500	8.8	8 44.17	4.9293	.0306	55 29 5.5	5.922	.684	16.6	260 265	55 9024	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6501	8.9	19 ^h 9 ^m 0 ^s .17	+4.7191	-.0260	-52° 12' 57".3	+ 5".944	+.655	14.5	111 114	-52° 11396	
6502	8.0	9 14.01	4.7969	.0280	53 29 51.0	5.964	.665	14.6	117 118	53 9501	L 8021
6503	8.9	9 20.57	4.9761	.0323	56 10 10.2	5.973	.690	16.6	263 266	56 9129	
6504	8.8	9 42.29	4.8270	.0288	53 59 22.5	6.003	.669	15.5	169 171	54 9295	
6505	8.3	10 22.73	4.8998	.0310	55 6 51.4	6.060	.678	15.7	180 181	55 9029	
6506	9.0	19 10 22.94	+4.9978	-.0334	-56 30 22.9	+ 6.060	+.692	16.7	273 M	-56 9133	
6507	8.0	10 26.42	4.7142	.0266	52 11 26.4	6.065	.654	15.2	113 174 175	52 11403	
6508	8.3	10 36.91	4.9949	.0334	56 28 28.3	6.079	.691	17.0	265 271 354	56 9134	B 6603
6509	8.8	10 39.81	4.9655	.0325	56 4 12.8	6.083	.687	16.6	263 269	56 9135	
6510	7.5	10 41.98	4.7363	.0272	52 34 9.6	6.086	.656	14.6	112 114 119	52 11405	L 8030 R
6511	8.6	19 10 42.05	+4.7332	-.0272	-52 31 7.8	+ 6.086	+.655	15.6	109 268	-52 11404	
6512	8.7	11 4.78	4.9698	.0331	56 8 42.9	6.118	.688	16.5	260 261	56 9136	
6513	8.0	12 10.02	4.9270	.0324	55 34 42.3	6.208	.680	16.3	181 266 267	55 9042	
6514	7.3	12 10.97	4.7912	.0291	53 31 11.2	6.209	.661	14.6	117 118	53 9513	L 8038
6515	6.8	12 29.55	4.9757	.0339	56 16 46.9	6.236	.686	16.6	263 269	56 9141	L 8035
6516	8.5	19 13 25.72	+4.9872	-.0347	-56 28 30.4	+ 6.313	+.687	16.6	264 273	-56 9145	
6517	8.6	13 54.31	4.8560	.0315	54 35 44.5	6.352	.670	15.6	169 173	54 9321	
6518	8.9	14 37.60	4.7345	.0287	52 41 40.7	6.413	.651	14.5	109 112	52 11417	
6519	9.0	14 46.22	4.7353	.0289	52 42 49.1	6.424	.651	14.6	115 118	52 11418	
6520	8.6	15 8.10	4.9562	.0346	56 6 35.5	6.454	.681	16.6	261 264 265	56 9150	
6521	7.8	19 15 9.71	+4.7433	-.0291	-52 51 50.3	+ 6.457	+.651	15.6	116 120	-52 11419	L 8058
6522	8.2	15 19.37	4.8607	.0324	54 43 21.3	6.470	.688	15.6	171 177 178	54 9330	
6523	8.1	15 27.16	4.9140	.0337	55 31 5.5	6.480	.675	16.3	181 266 267	55 9060	
6524	9.0	15 30.53	4.6973	.0282	52 6 20.4	6.486	.644	14.6	117 119	52 11421	
6525	8.2	15 39.89	4.8336	.0318	54 19 25.3	6.498	.664	15.6	172 174 179	54 9331	
6526	8.4	19 16 2.49	+4.9322	-.0343	-55 48 18.2	+ 6.530	+.677	16.6	259 263 270	-55 9062	
6527	9.0	16 3.07	4.9966	.0362	56 42 19.0	6.530	.686	16.6	262 269	56 9153	
6528	8.7	16 6.85	4.7871	.0271	53 36 49.2	6.536	.657	15.6	169 175	53 9530	
6529	8.8	16 37.77	4.9822	.0362	56 31 47.8	6.578	.683	16.6	260 268	56 9157	
6530	5.2	16 48.28	4.8463	.0327	54 33 52.4	6.592	.695	16.8	173 177 178	54 9339	Telescop.
6531	7.2	19 16 55.46	+4.8534	-.0329	-54 40 44.3	+ 6.603	+.665	15.7	180 181 182	-54 9341	L 8063
6532	8.6	17 5.09	4.7963	.0314	53 47 52.7	6.615	.657	14.5	109 114	53 9537	
6533	7.5	17 28.65	4.9474	.0356	56 4 40.9	6.649	.678	16.6	261 264 265	56 9160	B 6634
6534	7.5	17 36.58	4.8133	.0322	54 5 23.7	6.660	.659	15.6	174 179	54 9344	L 8069
6535	8.4	18 4.66	4.7729	.0313	53 28 3.9	6.698	.654	14.6	115 118	53 9544	
6536	7.0	19 18 16.54	+4.9419	-.0360	-56 2 0.1	+ 6.714	+.675	16.6	259 260 267	-56 9164	L 8071
6537	8.6	18 29.73	4.7378	.0320	52 54 44.4	6.732	.648	14.6	116 119	53 9546	
6538	8.6	18 41.82	4.7749	.0316	53 31 32.0	6.749	.653	15.6	171 172	53 9547	
6539	8.2	18 52.91	4.6792	.0292	51 56 10.7	6.764	.639	14.6	111 113 120	52 11434	
6540	7.8	18 53.34	4.8864	.0346	55 15 9.5	6.764	.669	15.7	182 183 273	55 9073	L 8073
6541	8.4	19 18 58.06	+4.9608	-.0368	-56 19 38.8	+ 6.771	+.678	17.6	261 263	-56 9172	B 6645
6542	8.8	18 58.92	4.8461	.0337	54 39 8.9	6.772	.663	15.6	173 177	54 9350	
6543	8.7	19 0.92	4.6798	.0292	51 57 16.5	6.775	.639	15.1	112 175	52 11435	
6544	8.6	19 10.00	4.6982	.0298	52 16 29.1	6.787	.639	15.1	117 176	52 11437	
6545	8.4	19 18.10	5.0010	.0380	56 53 45.0	6.798	.684	16.6	262 269	56 9173	
6546	8.8	19 19 36.41	+4.8092	-.0329	-54 6 33.1	+ 6.825	+.656	15.7	179 180	-54 9356	
6547	8.9	19 39.67	4.6962	.0299	52 15 40.0	6.828	.640	15.6	115 118	52 11439	
6548	8.4	19 40.99	4.9428	.0366	56 6 16.8	6.830	.674	16.6	264 265	56 9174	
6549	8.5	19 53.60	4.8166	.0333	54 14 15.8	6.848	.657	15.6	174 178	54 9369	
6550	8.0	20 11.65	4.9009	.0356	55 31 23.0	6.872	.669	16.6	259 266 267	55 9079	L 8082

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Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6551	8.6	19 ^h 20 ^m 15 ^s 49	+4.8863	-.0300	-52° 7' 10"5	+ 6"878	+.639	14.5	109 116	-52° 11443	
6552	8.0	20 17.57	4.8661	.0348	55 0 39.7	6.880	.664	16.6	260 270	55 9080	
6553	9.0	20 37.31	4.7126	.0307	52 35 1.9	6.906	.644	15.1	119 171	52 11447	Obs. n.
6554	8.3	21 20.66	4.9364	.0373	56 5 3.2	6.967	.672	16.6	264 265	56 9185	
6555	7.8	21 24.73	4.8696	.0354	55 6 57.7	6.972	.662	16.3	183 268 270	55 9083	B 6655
6556	8.1	19 21 39.43	+4.8273	-.0343	-54 28 55.7	+ 6.993	+.658	15.6	176 179	-54 9369	
6557	8.0	21 42.04	4.7196	.0312	52 44 53.7	6.995	.643	14.6	115 118	52 11449	
6558	5.7	21 47.04	4.8267	.0344	54 28 36.3	7.003	.658	16.3	173 175 176	54 9371	L 8091
6559	8.7	21 47.29	4.7300	.0317	52 55 36.4	7.004	.643	14.6	117 120	53 9562	
6560	8.0	22 33.66	4.9444	.0381	56 14 57.4	7.065	.671	16.6	260 266 267	56 9187	
6561	8.6	19 23 11.99	+4.7986	-.0343	-54 6 3.5	+ 7.118	+.651	15.6	174 175	-54 9376	
6562	8.8	23 13.37	4.9754	.0393	56 42 42.5	7.120	.675	16.6	264 265	56 9189	
6563	8.4	23 15.80	4.7454	.0327	53 14 52.6	7.124	.644	14.6	116 119	53 9568	Obs. n. pr.
6564	8.6	23 32.87	4.8517	.0360	54 56 11.8	7.147	.657	16.6	259 268	55 9093	
6565	8.7	23 44.97	4.7158	.0320	52 46 41.2	7.163	.640	14.5	109 115	52 11455	
6566	6.5	19 23 46.13	+4.8952	-.0373	-55 35 40.0	+ 7.164	+.664	15.7	180 183	-55 9096	L 8099
6567	7.8	24 4.08	4.7755	.0341	53 46 22.7	7.189	.647	14.6	117 118	53 9571	
6568	6.7	24 29.84	4.8708	.0369	55 15 56.5	7.224	.659	16.8	179 261 370	55 9100	L 8101
6569	8.2	25 40.92	4.7487	.0340	53 24 49.8	7.321	.642	14.6	116 120	53 9577	
6570	8.5	25 56.01	4.7544	.0343	53 31 4.1	7.341	.642	15.6	174 175	53 9579	
6571	7.8	19 25 57.73	+4.8046	-.0356	-54 19 23.3	+ 7.345	+.650	16.1	183 264	-54 9391	L 8110
6572	8.7	26 2.01	4.7255	.0334	53 2 45.6	7.349	.638	14.6	117 118	53 9580	
6573	8.7	26 11.41	4.8374	.0367	54 50 24.4	7.363	.653	16.6	263 267	54 9393	
6574	8.8	26 17.31	4.7341	.0339	53 12 7.7	7.369	.639	15.7	179 180	53 9582	
6575	6.0	26 58.83	4.7407	.0344	53 20 43.3	7.427	.640	16.3	119 173 370	53 9585	L 8115
6576	8.7	19 27 0.55	+4.7721	-.0353	-53 51 26.7	+ 7.429	+.644	15.7	181 182	-53 9586	
6577	8.6	27 6.83	4.8248	.0367	54 41 26.1	7.437	.651	16.7	272 274	54 9398	
6578	8.6	27 29.03	4.7579	.0352	53 38 53.7	7.467	.641	15.8	174 183	53 9589	
6579	8.4	27 40.81	4.9352	.0393	56 20 55.5	7.483	.664	16.6	264 268	56 9209	
6580	7.8	27 57.27	4.9281	.0403	56 15 39.8	7.505	.664	16.7	269 273	56 9212	B 6674
6581	7.8	19 28 7.86	+4.9500	-.0410	-56 34 45.8	+ 7.520	+.666	16.7	270 271	-56 9313	B 6675
6582	8.4	28 20.64	4.8214	.0373	54 41 49.8	7.538	.647	16.6	263 267	54 9405	
6583	8.4	28 38.03	4.6818	.0333	52 25 58.5	7.560	.630	14.6	116 118	52 11475	
6584	9.0	28 59.51	4.6632	.0329	52 7 41.6	7.590	.626	14.6	119 120	52 11476	
6585	8.0	29 9.43	4.7551	.0356	53 41 3.4	7.604	.638	15.6	174 175	53 9596	
6586	8.5	19 29 36.78	+4.7293	-.0350	-53 17 0.1	+ 7.640	+.636	15.7	179 180	-53 9600	B 6687
6587	8.7	29 59.58	4.9002	.0405	55 57 26.2	7.671	.667	16.7	270 271	56 9220	
6588	7.8	30 4.05	4.7212	.0350	53 10 18.7	7.676	.633	15.0	109 174	53 9602	L 8134
6589	8.5	30 49.76	4.9178	.0415	56 15 5.6	7.738	.659	16.6	265 269	56 9226	
6590	8.9	30 55.49	4.8492	.0394	55 14 50.2	7.746	.648	16.2	182 268	55 9129	
6591	8.0	19 31 3.98	+4.8266	-.0387	-54 54 28.4	+ 7.757	+.645	15.7	180 181	-55 9132	
6592	8.1	31 12.46	4.7884	.0377	54 19 11.8	7.769	.641	15.6	175 179	54 9418	B 6695
6593	9.0	32 25.50	4.8258	.0394	54 57 49.5	7.807	.643	16.6	266 268	55 9138	
6594	7.9	33 10.16	4.9260	.0431	56 29 1.2	7.926	.656	16.6	265 269	56 9238	
6595	7.5	34 19.25	4.7955	.0392	54 35 23.4	8.018	.638	15.6	172 175	54 9438	L 8157
6596	8.6	19 34 34.11	+4.6919	-.0361	-52 54 29.7	+ 8.038	+.623	14.9	109 120 174	-53 9629	
6597	7.2	34 44.41	4.7810	.0388	54 22 57.9	8.053	.635	15.7	180 181	54 9443	L 8160
6598	8.6	35 1.96	4.7227	.0371	53 26 57.2	8.076	.628	15.6	176 179	53 9632	
6599	8.6	35 15.70	4.6354	.0346	51 57 41.6	8.094	.615	14.6	116 118	52 11498	
6600	8.0	35 35.47	4.8465	.0416	55 26 25.1	8.121	.643	16.6	265 268 269	55 9154	L 8165

Nº	Mag.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
6601	8.6	19 ^h 35 ^m 46 ^s .96	+4.6331	-.0345	-51° 56' 54".0	+ 8".136	+.613	15.1	119 172	-52° 11503	
6602	8.4	35 51.26	4.7186	.0373	53 25 29.4	8.141	.627	15.6	175 181	53 9635	
6603	7.8	36 21.21	4.6988	.0370	53 7 25.7	8.185	.622	15.1	120 174	53 9636	Obs. s. pr.
6604	8.6	36 45.37	4.8572	.0425	55 39 44.0	8.213	.642	16.1	180 264	55 9161	
6605	8.1	37 6.73	4.9088	.0444	56 26 10.0	8.242	.650	16.6	266 268	56 9260	
6606	8.5	19 37 24.72	+4.7470	-.0390	-53 58 39.1	+ 8.266	+.627	15.6	175 176	-54 9457	
6607	8.4	37 35.24	4.7403	.0388	53 52 38.0	8.279	.626	14.0	109 116	53 9645	
6608	8.8	37 37.78	4.6866	.0371	52 58 57.6	8.283	.619	15.1	118 171	53 9646	
6609	8.4	38 19.06	4.9053	.0451	56 27 1.3	8.338	.646	16.6	265 270	56 9268	
6610	8.5	39 0.52	4.6457	.0365	52 20 53.0	8.393	.612	14.6	113 119	52 11520	
6611	8.6	19 39 4.55	+4.6550	-.0368	-52 30 50.7	+ 8.399	+.613	14.7	120 121	-52 11521	
6612	8.9	39 26.95	4.7055	.0386	53 24 3.3	8.428	.619	15.6	172 174	53 9660	
6613	8.7	39 56.91	4.6685	.0376	52 47 51.4	8.467	.613	14.5	109 112	52 11526	
6614	8.3	40 0.12	4.7502	.0403	54 10 6.8	8.471	.624	15.6	173 175	54 9467	
6615	7.3	40 5.64	4.6630	.0375	52 42 38.8	8.479	.612	14.6	116 118	52 11527	L 8192
6616	9.0	19 40 29.27	+4.8605	-.0445	-55 54 38.2	+ 8.514	+.637	16.6	263 266 267	-56 9279	
6617	8.8	40 49.00	4.7850	.0419	54 46 15.9	8.536	.629	15.6	171 176 183	54 9472	
6618	8.5	40 51.71	4.6769	.0383	52 59 41.7	8.540	.614	14.7	119 121	53 9670	
6619	8.5	41 9.54	4.8247	.0435	55 24 22.9	8.564	.634	15.7	179 182	55 9181	
6620	8.4	41 22.24	4.8041	.0428	55 6 2.9	8.580	.629	16.0	180 181 275	55 9183	
6621	8.8	19 41 48.72	+4.8970	-.0462	-56 31 7.0	+ 8.615	+.640	16.6	265 269	-56 9289	
6622	8.8	41 52.23	4.6892	.0390	53 15 42.0	8.619	.614	14.6	113 120	53 9673	
6623	5.5	41 54.17	4.8986	.0462	56 32 39.6	8.622	.640	17.1	264 270 273	56 9290	Telescop.
6624	8.6	42 3.62	4.8476	.0448	55 48 12.1	8.635	.634	16.3	183 268 274	55 9188	
6625	8.8	42 13.55	4.6519	.0381	52 38 21.9	8.648	.609	14.5	109 112	52 11535	
6626	9.0	19 42 46.19	+4.8469	-.0450	-55 49 52.9	+ 8.690	+.632	16.6	263 266 267	-55 9194	
6627	7.0	43 5.40	4.6740	.0391	53 4 22.8	8.713	.611	14.6	115 119 121	53 9678	L 8206
6628	8.7	43 15.07	4.7956	.0434	55 4 30.4	8.728	.626	15.7	180 182	55 9199	
6629	8.6	43 36.46	4.8291	.0447	55 36 42.7	8.757	.630	16.0	179 181 275	55 9203	
6630	8.6	43 39.84	4.6719	.0393	53 4 13.2	8.761	.609	15.6	171 172 176	53 9681	
6631	8.9	19 43 46.76	+4.6327	-.0379	-52 23 27.2	+ 8.770	+.604	14.6	113 118	-52 11541	
6632	8.6	44 18.87	4.6073	.0375	51 58 4.9	8.812	.600	14.6	112 120	52 11542	
6633	8.7	44 43.16	4.7147	.0411	53 51 16.0	8.843	.613	15.1	121 173	53 9691	
6634	8.6	44 45.07	4.6313	.0384	52 25 26.4	8.846	.602	14.6	115 119	52 11547	
6635	8.7	45 12.43	4.8519	.0464	56 2 33.7	8.883	.630	16.6	263 264 265	56 9307	
6636	8.4	19 45 48.32	+4.8209	-.0455	-55 36 43.8	+ 8.928	+.626	16.0	179 181 273	-55 9213	
6637	8.9	46 34.90	4.8012	.0451	55 21 12.9	8.989	.622	16.2	183 267	55 9319	
6638	5.8	46 39.52	4.7887	.0447	55 9 48.2	8.996	.620	16.0	180 182 285	55 9221	L 8227
6639	7.5	46 40.90	4.7889	.0447	55 10 8.0	8.997	.622	16.0	180 182 277	55 9222	
6640	8.4	47 4.38	4.9004	.0491	56 51 39.5	9.027	.634	16.6	264 268	56 9317	
6641	8.6	19 47 12.92	+4.6277	-.0392	-52 30 28.6	+ 9.039	+.599	14.6	113 113 119	-52 11559	
6642	8.8	47 20.29	4.8430	.0471	56 2 13.4	9.048	.625	16.6	265 270	56 9318	
6643	7.5	47 21.36	4.6716	.0410	53 17 1.5	9.049	.605	14.6	116 120	53 9713	L 8234
6644	8.6	47 23.28	4.8468	.0473	56 5 40.9	9.052	.626	16.6	266 271	56 9319	
6645	8.9	47 26.51	4.8128	.0460	55 35 2.1	9.057	.622	16.6	263 269	55 9229	
6646	8.6	19 47 40.10	+4.6262	-.0394	-52 30 33.8	+ 9.074	+.598	14.6	115 118	-52 11561	
6647	8.3	47 43.15	4.7200	.0428	54 7 20.1	9.078	.608	15.6	173 175	54 9510	
6648	9.0	47 52.18	4.6178	.0391	52 22 16.3	9.090	.596	15.6	171 172	52 11563	
6649	8.2	47 57.61	4.7459	.0438	54 33 36.0	9.098	.614	15.6	174 176 177	54 9512	
6650	8.4	48 24.13	4.8528	.0481	56 14 43.3	9.131	.626	17.6	272 282	56 9328	

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Nº	Mág.	A. R. 1925	Prec.	Sec. Var.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
6651	8.4	19° 49' 16.15	+ 4.5920	- .0380	-52° 0' 21"3	+ 9.199	+ .591	14.6	112 118 121	-52° 11574	
6652	8.2	49 36.27	4.7145	.0433	54 8 38.8	9.225	.606	15.6	171 176 180	54 9522	R
6653	8.4	49 42.01	4.6043	.0395	52 14 35.7	9.232	.592	14.5	109 113	52 11577	
6654	8.8	50 9.11	4.5856	.0390	51 55 44.6	9.267	.590	14.6	115 119	52 11580	
6655	8.5	50 16.36	4.7863	.0464	55 20 30.0	9.277	.616	15.7	181 182 269	55 9250	
6656	8.8	19 50 21.75	+ 4.7210	- .0440	-54 17 58.1	+ 9.284	+ .605	15.6	174 177	-54 9530	
6657	9.0	50 48.48	4.6378	.0411	52 54 43.4	9.319	.595	15.6	172 175 183	53 9729	
6658	8.3	51 22.06	4.7253	.0447	54 25 57.2	9.361	.605	16.0	179 180 277	54 9538	B 6765
6659	8.2	52 24.14	4.5874	.0400	52 6 22.2	9.441	.587	15.9	118 268 274	52 11587	B 6766
6660	8.0	52 31.80	4.5864	.0400	52 5 45.4	9.452	.584	14.6	113 119 121	52 11589	L 8261
6661	8.7	19 52 35.90	+ 4.7641	- .0466	-55 8 9.0	+ 9.457	+ .609	16.6	263 267	-55 9267	
6662	8.6	52 41.39	4.7080	.0447	54 14 43.3	9.464	.600	15.7	182 183	54 9546	
6663	8.5	52 48.93	4.6946	.0441	54 0.52.8	9.474	.599	15.6	173 175	54 9547	
6664	8.8	52 56.23	4.6906	.0441	53 57 7.4	9.482	.598	15.6	174 176	54 9550	
6665	8.7	53 8.12	4.7931	.0480	55 37 26.6	9.498	.612	16.3	179 264 265	55 9268	
6666	8.6	19 53 13.05	+ 4.5969	- .0405	-52 19 58.1	+ 9.504	+ .586	15.2	109 172 181	-52 11593	
6667	9.0	53 24.01	4.8315	.0505	56 31 42.9	9.519	.618	16.7	270 273	56 9352	
6668	8.0	53 27.96	4.7676	.0471	55 14 47.5	9.524	.608	16.6	266 269	55 9270	L 8264
6669	8.0	54 10.11	4.7708	.0477	55 20 27.7	9.577	.608	16.7	272 274	55 9274	
6670	8.7	54 10.37	4.8450	.0508	56 28 44.0	9.577	.617	16.7	277 280	56 9357	
6671	8.9	19 54 12.38	+ 4.5962	- .0409	-52 23 3.5	+ 9.580	+ .584	15.1	121 171	-52 11597	
6672	8.8	54 17.11	4.7854	.0483	55 34 42.0	9.586	.610	18.1	356 370	55 9275	
6673	8.6	54 27.39	4.7982	.0489	55 47 15.9	9.599	.610	16.2	180 183 263	55 9276	Zona 275
6674	8.0	54 30.67	4.6233	.0423	52 53 29.2	9.604	.588	15.6	173 175	53 9752	
6675	8.9	55 2.39	4.6425	.0430	53 15 50.6	9.644	.590	14.7	115 120	53 9755	
6676	8.7	19 55 23.87	+ 4.6417	- .0431	-53 16 26.7	+ 9.672	+ .589	15.6	172 176	-53 9758	
6677	8.5	55 25.84	4.8226	.0505	56 13 24.7	9.675	.612	16.6	266 268	56 9368	
6678	8.6	55 45.13	4.6354	.0431	53 11 17.5	9.699	.587	15.6	174 178	53 9763	
6679	8.8	55 46.32	4.7889	.0491	55 43 42.4	9.700	.607	16.6	264 265	55 9283	
6680	8.9	55 54.81	4.6261	.0429	53 2 4.5	9.711	.586	15.7	179 181	53 9764	
6681	8.6	19 55 58.81	+ 4.6522	- .0439	-53 29 45.9	+ 9.717	+ .590	15.7	177 182	-53 9767	
6682	8.5	56 3.93	4.8529	.0518	56 42 41.8	9.723	.615	16.7	270 273	56 9374	
6683	8.1	56 28.73	4.7971	.0500	55 54 0.5	9.755	.608	16.6	263 272	56 9378	
6684	8.5	56 41.84	4.6264	.0432	53 5 37.3	9.772	.586	15.6	171 175	53 9773	
6685	8.5	56 55.59	4.7669	.0488	55 27 18.4	9.789	.603	16.6	269 274	55 9291	
6686	8.8	19 57 11.52	+ 4.6962	- .0465	-54 19 34.9	+ 9.810	+ .595	15.6	173 180	-54 9574	
6687	8.9	57 15.17	4.7063	.0469	54 29 51.8	9.814	.596	16.6	265 267	54 9575	
6688	8.6	57 27.29	4.7205	.0476	54 44 48.0	9.829	.597	15.6	174 179	54 9579	
6689	8.8	57 39.49	4.5969	.0425	52 37 42.8	9.845	.580	15.0	109 172	52 11606	
6690	8.0	57 53.94	4.8410	.0525	56 39 27.3	9.863	.611	16.7	270 271 281	56 9387	
6691	8.5	19 58 16.73	+ 4.6952	- .0469	-54 22 57.7	+ 9.892	+ .593	16.6	181 266	-54 9582	
6692	8.9	58 31.16	4.6841	.0466	54 12 41.2	9.910	.596	16.2	182 269	54 9585	
6693	8.6	58 42.43	4.7518	.0492	55 20 10.5	9.925	.599	16.6	264 268	55 9305	
6694	8.8	59 1.27	4.5550	.0416	51 56 51.1	9.948	.572	15.6	173 175	52 11613	
6695	8.7	59 20.69	4.7244	.0479	54 56 9.9	9.973	.593	16.6	265 267	55 9306	
6696	8.7	19 59 25.10	+ 4.5986	- .0433	-52 46 47.9	+ 9.978	+ .580	15.6	172 179	-52 11614	
6697	8.4	59 25.31	4.6058	.0436	52 54 38.4	9.978	.580	15.7	174 177	53 9782	
6698	8.3	59 44.02	4.7288	.0487	55 2 6.3	10.002	.592	16.7	270 272	55 9310	
6699	8.2	59 46.82	4.6041	.0437	52 54 19.5	10.006	.578	15.7	177 181	53 9784	
6700	8.5	20 0 1.08	4.7954	.0516	56 6 21.9	10.024	.601	16.7	271 273	56 9308	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6701	8.6	20 ^b 0 ^m 19 ^s .52	+4.6654	-.0463	-54° 1' 4".2	+10.048	+.585	15.7	180 182	-54° 9600	
6702	7.9	0 40.25	4.6914	.0435	53 44 11.3	10.073	.576	14.6	113 119	52 11617	L 8314
6703	8.2	0 41.82	4.6804	.0472	54 17 53.6	10.075	.584	16.2	183 268	54 9603	
6704	8.9	0 50.16	4.6594	.0462	53 56 57.8	10.086	.582	16.6	264 269	54 9606	
6705	8.4	0 51.58	4.8153	.0531	56 28 3.3	10.088	.602	16.7	274 275	56 9405	Obs. n. pr.
6706	9.0	20 1 0.53	+4.8217	-.0533	-56 34 28.8	+10.099	+.602	17.6	266 373	-56 9407	
6707	8.5	1 7.99	4.6848	.0476	54 24 12.5	10.108	.585	16.6	265 267	54 9607	R
6708	5.1	1 38.89	4.6075	.0447	53 5 49.0	10.147	.576	15.9	116 120 370	53 9794	Telescop.
6709	7.2	1 41.23	4.7329	.0498	55 13 59.4	10.150	.590	16.6	263 270	55 9317	L 8320
6710	8.8	1 53.03	4.6290	.0455	53 29 43.5	10.164	.578	15.6	171 175	53 9795	
6711	8.4	20 1 56.93	+4.5738	-.0435	-52 29 13.1	+10.170	+.570	14.6	115 121 123	-52 11620	
6712	8.5	1 58.18	4.6191	.0453	53 19 30.0	10.171	.576	15.6	172 176	53 9796	
6713	8.6	2 0.80	4.6400	.0460	53 41 38.6	10.175	.579	15.6	173 177	53 9797	
6714	8.0	2 4.95	4.7833	.0522	56 3 28.0	10.180	.596	16.7	273 277	56 9414	
6715	8.4	2 20.45	4.7096	.0492	54 53 59.5	10.200	.586	16.7	278 280 281	55 9324	
6716	7.4	20 2 26.88	+4.5880	-.0441	-52 47 40.6	+10.207	+.572	14.7	119 124	-52 11626	L 8327
6717	8.1	2 29.05	4.6422	.0464	53 45 59.0	10.210	.579	15.6	174 179	53 9799	
6718	8.6	2 37.17	4.6866	.0484	54 32 4.7	10.220	.584	15.7	182 183	54 9615	
6719	8.3	2 55.96	4.7938	.0530	56 16 45.2	10.244	.596	16.7	272 274	56 9421	
6720	8.6	2 56.55	4.6383	.0465	53 44 1.7	10.246	.577	15.7	180 181	53 9802	
6721	8.4	20 3 14.70	+4.6836	-.0485	-54 31 46.6	+10.268	+.582	16.6	263 267	-54 9621	
6722	8.9	3 16.59	4.6310	.0463	53 37 42.6	10.270	.576	15.1	120 173	53 9806	
6723	9.0	3 27.81	4.7517	.0514	55 39 26.5	10.284	.589	16.7	269 275	55 9331	
6724	8.5	4 10.18	4.5350	.0429	51 56 12.3	10.336	.562	14.6	115 119	52 11629	
6725	8.7	4 36.23	4.6622	.0482	54 15 49.6	10.369	.577	15.6	172 175	54 9626	
6726	9.0	20 4 48.73	+4.7288	-.0511	-55 23 9.9	+10.385	+.585	16.0	179 180 277	-55 9337	
6727	8.7	5 18.23	4.7936	.0542	56 26 20.6	10.421	.593	16.6	264 265 274	56 9431	
6728	8.5	5 26.19	4.6184	.0467	53 33 40.3	10.431	.570	14.6	116 123	53 9819	
6729	8.6	5 42.81	4.7547	.0526	55 51 50.9	10.453	.586	16.6	266 267	56 9434	
6730	9.0	5 49.41	4.6887	.0499	54 47 58.3	10.461	.578	15.6	174 176	54 9630	
6731	8.4	20 6 7.49	+4.5555	-.0445	52 28 8.4	+10.483	+.561	14.6	109 115 120	-52 11634	
6732	8.0	6 10.28	4.6449	.0482	54 4 43.5	10.486	.571	15.7	177 181 183	54 9633	
6733	8.6	7 44.55	4.6241	.0480	53 49 55.3	10.604	.568	15.6	173 175	53 9834	
6734	8.8	7 50.62	4.5550	.0453	52 35 19.1	10.611	.558	14.6	116 119	52 11637	
6735	8.5	7 56.96	4.7155	.0521	55 23 42.5	10.618	.578	16.3	180 181 270	55 9349	
6736	8.8	20 8 9.63	+4.6603	-.0497	-54 29 27.2	+10.635	+.572	15.6	174 177	-54 9639	
6737	6.0	8 38.29	4.5563	.0454	52 40 16.5	10.669	.557	16.6	115 120 370	52 11643	L 8367
6738	9.0	9 15.02	4.6695	.0506	54 43 38.3	10.715	.570	15.6	173 175 182	54 9642	
6739	8.6	10 8.63	4.7901	.0567	56 44 8.2	10.781	.583	16.6	263 268 269	56 9450	
6740	9.0	10 47.14	4.7123	.0535	55 33 9.2	10.828	.572	15.7	179 181	55 9359	
6741	8.6	20 10 51.73	+4.5528	-.0464	53 46 35.6	+10.834	+.553	14.6	115 118 120	-52 11649	
6742	8.5	11 34.16	4.6504	.0509	54 34 36.5	10.885	.563	15.6	174 175 183	54 9657	B 6820
6743	7.2	12 6.48	4.5145	.0452	52 8 53.8	10.926	.547	14.6	116 119	52 11659	L 8378
6744	8.8	12 16.23	4.6998	.0535	55 27 36.9	10.937	.568	15.7	180 181	55 9361	
6745	8.6	12 18.33	4.5574	.0472	52 58 24.8	10.939	.554	15.1	121 172	53 9843	
6746	8.9	20 12 30.32	+4.7275	-.0549	-55 55 41.6	+10.954	+.572	16.6	265 267	-56 9456	
6747	8.6	12 31.56	4.6356	.0506	54 23 40.5	10.956	.560	15.6	176 177	54 9660	
6748	8.6	12 59.70	4.6868	.0532	55 18 2.3	10.990	.566	15.7	179 182	55 9362	
6749	8.8	13 10.03	4.7528	.0565	56 22 49.9	11.002	.574	16.7	269 275	56 9450	
6750	8.6	13 14.71	4.7646	.0572	56 34 15.2	11.009	.575	16.7	270 274	56 9460	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mág.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6751	8.8	20 ^h 13 ^m 24 ^s 06	+4.7265	-.0556	-55° 58' 45" 5	+11" 020	+.571	16.7	268 271 273	-56° 9461	Zona 276
6752	9.0	13 25.09	4.6538	.0519	54 46 36.1	11.021	.560	15.7	174 175 183	54 9663	Obs. mean
6753	8.6	13 50.21	4.5211	.0463	52 24 41.9	11.051	.545	14.6	109 124	52 11666	
6754	8.5	14 28.88	4.4916	.0452	51 53 35.9	11.099	.541	14.6	118 119	52 11668	B 6831
6755	8.5	14 33.72	4.6751	.0533	55 13 40.6	11.105	.561	15.7	180 181	55 9364	
6756	7.5	20 14 42.82	+4.6780	-.0535	-55 17 10.9	+11.116	+.562	15.7	179 182	-55 9365	L 8389
6757	9.0	14 57.64	4.7054	.0551	55 45 35.0	11.134	.564	16.6	265 267	55 9366	
6758	8.7	15 13.66	4.5475	.0480	53 1 24.3	11.153	.547	15.6	174 176	53 9853	
6759	9.0	15 15.72	4.7714	.0586	56 49 49.2	11.156	.573	16.7	269 274 277	56 9468	
6760	8.9	15 25.23	4.7184	.0560	56 0 16.6	11.167	.566	16.7	270 273 276	56 9469	
6761	8.6	20 15 52.65	+4.6583	-.0533	-55 2 49.0	+11.200	+.557	16.2	183 268	-55 9370	Obs. s.
6762	8.7	16 25.52	4.7598	.0590	56 44 22.0	11.240	.570	16.6	264 271	56 9470	
6763	8.5	16 52.76	4.6222	.0521	54 30 7.7	11.273	.552	15.6	177 178	54 9673	
6764	8.0	18 22.96	4.6313	.0532	54 47 2.9	11.381	.552	15.7	179 181	54 9677	L 8408
6765	8.6	18 24.35	4.5496	.0495	53 19 12.3	11.382	.540	15.3	118 174 183	53 9859	
6766	8.6	20 18 37.03	+4.4790	-.0463	-51 57 55.8	+11.398	+.533	14.5	109 116	-52 11681	
6767	8.7	18 54.20	4.5602	.0501	53 33 37.4	11.418	.542	14.6	120 178	53 9862	
6768	8.0	19 4.53	4.7115	.0574	56 10 56.5	11.432	.559	16.6	268 270	56 9480	
6769	9.0	19 31.63	4.7171	.0580	56 18 35.6	11.464	.559	16.6	269 271	56 9484	
6770	8.7	19 35.13	4.5912	.0518	54 10 33.8	11.468	.545	15.7	180 186	54 9681	
6771	8.6	20 19 41.33	+4.5059	-.0480	-52 34 45.6	+11.474	+.534	14.7	119 121 123	-52 11685	
6772	8.4	19 59.36	4.5442	.0499	53 21 4.1	11.496	.538	15.6	175 179	53 9866	
6773	8.8	20 16.85	4.5437	.0500	53 21 57.5	11.518	.538	15.0	109 174	53 9867	
6774	8.6	20 53.93	4.5790	.0517	54 4 1.1	11.562	.540	15.7	178 185	54 9687	
6775	9.0	21 4.78	4.4781	.0474	52 10 32.9	11.575	.529	14.6	118 124	52 11688	
6776	8.7	20 21 41.01	+4.5532	-.0511	-53 39 39.9	+11.618	+.536	14.7	119 123	-53 9873	
6777	8.9	21 50.94	4.7237	.0595	56 36 8.6	11.630	.555	16.6	263 269	56 9491	
6778	9.0	21 56.48	4.7329	.0600	56 45 22.9	11.636	.557	16.6	264 270 274	56 9492	
6779	8.9	22 2.73	4.6074	.0538	54 40 19.1	11.643	.541	15.6	174 177	54 9693	
6780	9.0	22 14.12	4.4991	.0487	52 41 4.9	11.657	.530	15.1	120 172	52 11690	
6781	8.6	20 22 23.03	+4.5990	-.0535	-54 33 2.1	+11.667	+.540	15.6	173 175	-54 9695	
6782	8.8	22 28.04	4.4588	.0471	51 54 42.6	11.673	.524	14.5	109 116	52 11692	
6783	8.4	22 38.70	4.6481	.0560	55 25 31.1	11.686	.545	15.7	179 181	55 9392	B 6854
6784	8.8	22 43.43	4.6142	.0544	54 50 46.1	11.691	.540	16.2	182 268	55 9393	
6785	9.0	22 43.96	4.7050	.0590	56 22 35.8	11.692	.552	16.7	266 281	56 9498	
6786	8.5	20 23 2.65	+4.4937	-.0488	-52 38 58.0	+11.715	+.527	14.7	118 121 124	-52 11695	
6787	8.8	23 6.45	4.6168	.0547	54 55 34.8	11.720	.540	15.7	183 186	55 9396	
6788	8.9	23 31.17	4.7240	.0604	56 44 41.7	11.748	.554	16.7	269 271 272	56 9499	
6789	8.9	23 53.84	4.6387	.0562	55 22 11.2	11.775	.542	16.6	263 270	55 9397	
6790	8.8	23 58.79	4.6366	.0561	55 20 11.0	11.781	.541	16.7	274 265	55 9399	
6791	9.0	20 24 46.34	+4.6267	-.0561	-55 14 17.8	+11.836	+.538	15.7	180 181	-55 9401	
6792	7.8	25 11.91	4.5051	.0503	53 3 32.8	11.867	.525	14.6	109 116 121	53 9889	B 6860 R
6793	8.8	25 12.99	4.5085	.0505	53 7 36.5	11.868	.526	14.6	118 120	53 9890	
6794	9.0	26 8.96	4.6194	.0563	55 13 45.4	11.934	.535	15.7	182 186	55 9408	
6795	8.8	27 6.05	4.5886	.0549	54 46 15.2	12.000	.531	15.6	173 175 183	54 9709	
6796	9.0	20 27 39.76	+4.5501	-.0535	-54 7 29.4	+12.040	+.526	15.6	172 174	-54 9711	
6797	8.4	28 0.56	4.5283	.0527	53 45 7.1	12.064	.521	14.5	109 116	53 9903	
6798	8.0	28 20.20	4.4924	.0512	53 5 40.0	12.087	.517	14.7	120 123	53 9907	
6799	8.5	28 46.32	4.4486	.0489	52 16 16.8	12.117	.511	14.6	118 121	52 11713	
6800	8.5	28 46.73	4.6391	.0585	55 47 57.2	12.118	.534	15.7	180 181	55 9417	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6801	8.8	20 ^b 28 ^m 55 ^s 60	+4.6356	-.0585	-55° 45' 11".1	+12".128	+.533	16.0	182 185 270	-55° 9418	
6802	8.9	29 0.62	4.5343	.0533	53 57 10.7	12.135	.521	15.6	172 175	54 9717	
6803	9.0	29 22.04	4.6526	.0596	56 4 42.3	12.159	.533	16.6	264 267 276	56 9519	
6804	8.9	29 25.91	4.6016	.0569	55 12 37.3	12.163	.527	15.7	183 186	55 9419	
6805	8.5	29 48.83	4.4679	.0506	52 45 1.0	12.190	.511	14.6	109 119	52 11717	
6806	8.9	20 30 0.77	+4.6453	-.0596	-56 0 47.7	+12.204	+.532	16.6	266 269 274	-56 9522	
6807	9.1	30 7.28	4.5428	.0543	54 12 39.3	12.210	.520	15.6	173 174 176	54 9721	
6808	8.6	30 18.64	4.5965	.0570	55 11 54.4	12.225	.526	15.6	180 182	55 9425	
6809	8.5	30 56.37	4.4757	.0514	53 0 29.7	12.267	.511	14.6	116 118	53 9915	
6810	8.8	31 20.25	4.6227	.0591	55 44 49.6	12.295	.527	15.7	183 185	55 9431	
6811	8.6	20 31 26.14	+4.6218	-.0591	-55 44 20.9	+12.302	+.526	15.7	183 185	-55 9432	
6812	9.0	32 4.70	4.6449	.0605	56 11 29.4	12.347	.528	16.6	268 271	56 9527	
6813	8.4	32 19.81	4.4687	.0517	53 0 3.5	12.364	.508	15.1	121 172	53 9919	
6814	8.6	32 24.58	4.4716	.0518	53 4 0.6	12.369	.508	15.6	173 176	53 9920	
6815	8.6	32 29.69	4.5964	.0582	55 23 40.1	12.375	.522	16.2	180 266 267	55 9438	
6816	8.4	20 33 14.28	+4.5922	-.0582	-55 23 14.8	+12.426	+.519	16.1	180 264	-55 9441	
6817	8.7	33 18.09	4.5668	.0570	54 56 38.1	12.430	.515	16.7	269 273 277	55 9442	
6818	8.5	33 23.33	4.5215	.0547	54 7 1.4	12.436	.512	15.6	177 178	54 9729	
6819	9.0	33 46.02	4.5681	.0573	55 0 29.1	12.462	.515	16.3	186 268	55 9446	
6820	8.5	33 52.17	4.4381	.0509	52 32 5.5	12.469	.501	14.6	116 118 124	52 11731	
6821	8.4	20 34 20.29	+4.4927	-.0538	-53 39 27.8	+12.501	+.507	15.7	179 182 183	-53 9922	
6822	8.5	34 49.52	4.5229	.0554	54 16 49.8	12.535	.510	15.6	172 175 176	54 9733	
6823	8.4	35 3.53	4.6321	.0614	56 14 54.0	12.551	.520	16.6	264 269 270	56 9354	
6824	8.9	35 19.67	4.4102	.0499	52 6 16.3	12.569	.496	14.7	119 123	52 11736	
6825	8.3	35 21.09	4.6086	.0602	55 52 14.8	12.570	.518	16.6	266 268 271	56 9535	
6826	8.8	20 35 31.79	+4.4113	-.0501	-52 8 48.2	+12.583	+.496	15.0	120 121 186	-52 11738	
6827	8.6	35 53.20	4.4388	.0518	52 44 40.0	12.607	.497	15.1	116 173	52 11741	
6828	8.4	36 11.97	4.4453	.0572	54 49 31.1	12.628	.508	15.7	179 182 183	55 9453	
6829	8.6	36 46.82	4.6049	.0606	55 56 34.9	12.668	.515	16.6	266 269 270	56 9539	
6830	8.9	36 56.25	4.4342	.0520	52 45 9.1	12.678	.495	14.7	119 125	52 11743	
6831	8.0	20 38 7.64	+4.3953	-.0505	-52 4 11.5	+12.759	+.489	14.6	116 118 123	-52 11749	B 6902
6832	4.7	38 32.28	4.3991	.0508	52 11 23.2	12.786	.488	15.7	120 121 124	52 11752	Indi
6833	8.2	38 41.23	4.4944	.0557	54 6 49.8	12.797	.500	15.6	172 173 176	54 9741	
6834	8.8	39 34.95	4.6142	.0625	56 22 8.7	12.856	.510	16.6	266 269 270	56 9547	
6835	8.4	39 42.56	4.5388	.0587	55 2 47.2	12.865	.502	15.7	180 181 183	55 9461	
6836	9.0	20 41 23.59	+4.4083	-.0525	-52 40 30.5	+12.978	+.484	14.6	116 118 120	-52 11768	
6837	8.7	42 38.61	4.4101	.0531	52 50 11.0	13.061	.483	15.1	119 173	53 9939	
6838	8.2	43 44.28	4.4117	.0536	52 59 0.5	13.133	.481	15.3	121 172 175	53 9942	
6839	8.1	44 1.87	4.3714	.0516	52 10 7.7	13.153	.475	14.5	118 125	52 11774	B 6915
6840	8.7	44 30.96	4.3898	.0528	52 36 39.1	13.184	.477	14.7	120 123	52 11775	
6841	8.9	20 44 50.19	+4.5918	-.0643	-56 30 58.3	+13.215	+.497	16.6	265 268 272	-56 9553	
6842	8.6	45 8.80	4.3849	.0539	52 34 31.7	13.226	.475	15.1	119 173	52 11777	
6843	9.0	45 36.56	4.3740	.0524	52 23 33.9	13.257	.472	15.1	118 172	52 11778	
6844	8.6	45 42.56	4.4775	.0584	54 30 3.5	13.264	.484	15.6	176 177 183	54 9758	
6845	8.6	45 46.41	4.3975	.0537	52 54 17.0	13.268	.476	15.6	174 175 179	53 9949	
6846	8.6	20 45 50.52	+4.5954	-.0651	-56 40 5.8	+13.272	+.496	16.1	266 269 270	-56 9555	Obs. n. pr.
6847	5.3	46 5.26	4.3483	.0512	51 53 19.3	13.287	.468	18.6	370 373	52 11782	Indi
6848	8.0	47 11.06	4.4219	.0555	53 33 16.0	13.359	.475	14.6	119 120	53 9957	L 8576
6849	8.9	47 18.95	4.4868	.0596	54 50 46.4	13.368	.482	15.6	178 180	55 9477	
6850	8.6	47 23.28	4.5770	.0648	56 30 8.8	13.373	.491	16.6	265 268 272	56 9557	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6851	7.3	20 ^h 47 ^m 43 ^s .97	+4°34'51	-.0518	-51°59'51".4	+13°39'5	+.465	14.7	118 125	-52°11786	L 8583
6852	8.5	48 13.06	4.5367	.0628	55 52 15.2	13.427	.486	16.7	269 270 276	56 9559	
6853	8.5	48 27.25	4.4225	.0563	53 42 11.3	13.442	.473	15.6	172 176	53 9962	
6854	8.5	48 53.55	4.4285	.0598	53 52 26.4	13.471	.473	15.6	179 182	54 9761	
6855	8.7	48 54.48	4.3534	.0527	52 18 27.2	13.472	.465	15.6	173 175	52 11789	
6856	8.8	20 48 56.23	+4.4551	-.0584	-54 24 18.6	+13.473	+.475	16.0	184 185 274	-54 9762	
6857	9.0	48 57.30	4.4577	.0585	54 27 29.0	13.474	.475	15.7	180 183	54 9763	
6858	8.0	49 7.41	4.3758	.0539	52 48 28.8	13.485	.466	15.6	174 177	52 11790	
6859	8.8	49 17.72	4.4696	.0594	54 43 41.6	13.497	.475	16.6	265 271	54 9764	
6860	8.8	49 27.22	4.3499	.0527	52 17 20.5	13.506	.463	15.6	173 175	52 11791	
6861	6.8	20 49 42.15	+4.3538	-.0532	-52 24 12.0	+13.523	+.464	15.7	178 181	-52 11793	L 8602
6862	7.5	49 50.31	4.4236	.0570	53 52 30.0	13.531	.470	16.7	266 272 275	54 9765	L 8600
6863	8.2	50 34.33	4.5035	.0621	55 30 29.9	13.578	.477	16.0	179 185 276	55 9484	L 8605
6864	8.0	50 37.48	4.4339	.0580	54 10 10.5	13.583	.471	15.7	176 182 184	54 9770	
6865	8.5	50 45.03	4.3264	.0520	51 55 8.3	13.590	.459	14.7	118 120	52 11796	
6866	var	20 50 50.74	+4.4549	-.0593	-54 36 40.1	+13.597	+.471	18.6	373 374	-54 9772	S Indi
6867	8.6	52 23.12	4.5326	.0647	56 14 21.5	13.695	.476	16.7	268 273	56 9571	
6868	8.6	52 31.00	4.5264	.0644	56 8 29.0	13.704	.476	16.6	269 271	56 9572	
6869	9.0	52 39.90	4.5301	.0647	56 13 24.3	13.713	.475	16.7	270 272 274	56 9574	
6870	8.5	53 58.52	4.4084	.0579	54 1 43.6	13.797	.460	15.6	174 175 177	54 9778	
6871	8.8	20 54 5.93	+4.4203	-.0588	-54 17 19.6	+13.805	+.452	15.7	176 179 183	-54 9779	
6872	8.4	54 15.36	4.3331	.0539	52 27 45.0	13.814	.451	15.0	116 122 187	52 11799	
6873	8.6	54 29.65	4.3913	.0571	53 43 57.0	13.830	.457	15.1	123 125 186	53 9975	
6874	8.5	55 11.63	4.4456	.0609	54 54 31.7	13.874	.462	15.7	180 181	55 9498	
6875	7.5	55 14.65	4.4016	.0581	54 1 53.1	13.877	.457	15.7	173 177 188	54 9785	
6876	8.6	20 55 46.26	+4.4042	-.0586	-54 8 40.2	+13.910	+.457	15.6	174 175 183	-54 9787	
6877	8.8	57 22.26	4.5017	.0656	56 13 20.8	14.010	.462	16.6	265 268	56 9583	
6878	8.6	57 23.87	4.3049	.0536	52 12 1.7	14.012	.443	14.6	116 118 120	52 11809	
6879	8.2	57 43.26	4.3421	.0559	53 3 46.2	14.032	.445	15.0	119 123 186	53 9978	B 6958
6880	8.9	57 58.19	4.5093	.0662	56 25 54.6	14.048	.462	16.7	269 270 276	56 9584	
6881	7.8	20 58 7.27	+4.3456	-.0562	-53 11 8.8	+14.057	+.444	15.3	121 125 271	-53 9979	B 6959
6882	9.0	58 38.56	4.4624	.0635	55 37 52.5	14.091	.458	13.7	M	55 9505	
6883	8.8	58 39.37	4.4624	.0635	55 37 41.1	14.091	.457	15.7	179 180	55 9506	
6884	8.4	58 44.18	4.4139	.0606	54 41 3.2	14.095	.452	15.6	175 181	54 9794	
6885	8.3	59 2.44	4.2957	.0538	52 11 35.0	14.115	.438	14.6	120 122	52 11815	L 8645
6886	8.9	20 59 13.00	+4.4592	-.0636	-55 37 58.6	+14.125	+.455	15.7	183 184 188	-55 9508	
6887	8.7	59 30.24	4.4991	.0664	56 25 6.5	14.143	.460	16.6	265 268	56 9587	
6888	8.5	59 31.28	4.2862	.0534	52 1 54.4	14.144	.436	14.6	116 118	52 11817	
6889	5.5	59 43.77	4.4251	.0618	55 1 29.2	14.157	.451	16.7	186 187 269	55 9509	u Indi
6890	9.0	59 45.76	4.3795	.0591	54 6 1.9	14.160	.446	15.6	176 182	54 9797	
6891	8.8	20 59 51.51	+4.3967	-.0601	-54 27 58.6	+14.165	+.448	15.7	177 185	-54 9798	
6892	8.7	21 0 16.94	4.2871	.0537	52 8 43.8	14.191	.436	14.6	119 125	52 11819	
6893	8.3	0 42.45	4.3326	.0567	53 12 51.7	14.218	.439	15.6	175 179	53 9986	
6894	8.4	0 42.70	4.3083	.0553	52 40 42.6	14.218	.436	15.1	123 174	52 11821	
6895	8.8	0 57.44	4.2857	.0537	52 11 45.3	14.233	.433	14.0	120 122	52 11822	
6896	7.4	21 0 59.84	+4.4293	-.0627	-55 15 23.7	+14.235	+.450	16.0	186 187 270	-55 9513	L 8659
6897	9.0	2 5.50	4.4628	.0654	56 2 18.2	14.303	.450	16.7	269 271 276	56 9591	
6898	9.0	2 17.96	4.3375	.0575	53 30 39.3	14.316	.437	14.7	118 125	53 9991	
6899	8.7	2 23.57	4.4293	.0634	55 25 24.3	14.322	.445	15.7	180 182	55 9517	
6900	7.5	2 23.69	4.3844	.0605	54 30 59.8	14.322	.441	15.7	177 181	54 9803	L 8670

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6901	8.9	21° 2m 29s.60	+4.4100	-.0622	-55° 2' 35"4	+14"327	+.443	16.7	268 270 277	-55° 9520	
6902	8.7	2 29.75	4.4441	.0645	55 43 30.6	14.327	.446	15.7	183 185	55 9519	
6903	8.7	3 5.08	4.3357	.0578	53 34 9.7	14.363	.434	14.4	120 123	53 9995	
6904	8.3	3 33.78	4.4310	.0641	55 35 48.9	14.393	.444	15.7	179 181	55 9524	L 8679
6905	8.9	4 23.23	4.3177	.0573	53 20 13.2	14.442	.431	15.1	118 177	53 9999	
6906	8.8	21 4 36.13	+4.3974	-.0625	-55 3 7.8	+14.455	+.439	15.7	186 188	55 9528	
6907	8.0	4 56.68	4.3869	.0620	54 52 41.8	14.476	.437	16.0	182 185 270	55 9530	Obs. n. pr.
6908	7.4	6 3.58	4.2776	.0557	52 38 47.2	14.514	.422	15.1	120 176	52 11827	L 8698
6909	8.6	6 17.13	4.2687	.0552	52 28 8.6	14.557	.421	15.3	118 174 177	52 11828	
6910	8.7	7 19.63	4.2524	.0547	52 13 31.2	14.620	.417	15.4	121 181 185	52 11829	
6911	9.0	21 7 22.34	+4.3718	-.0623	-54 51 59.7	+14.622	+.430	15.7	183 186	-55 9535	
6912	9.0	7 28.10	4.2576	.0551	52 21 55.0	14.628	.417	15.6	176 182	52 11831	
6913	7.6	7 30.95	4.2344	.0538	51 49 18.6	14.631	.415	14.7	123 125	52 11832	L 8708
6914	8.6	7 35.56	4.2397	.0541	51 57 21.8	14.636	.415	15.7	179 184	52 11833	
6915	7.7	8 5.10	4.3885	.0636	55 17 52.4	14.664	.430	16.4	188 269 279	55 9540	L 8709
6916	7.9	21 8 43.78	+4.4482	-.0680	-56 33 39.1	+14.703	+.434	16.7	270 273	-56 9604	L 8712
6917	8.6	9 3.72	4.4259	.0607	56 10 11.0	14.723	.431	16.7	272 274	56 9606	
6918	6.0	10 25.02	4.2938	.0588	53 34 27.9	14.803	.415	16.3	121 181 373	53 10015	L 8727
6919	8.5	10 26.01	4.2656	.0570	52 56 12.4	14.804	.412	15.4	118 182	53 10016	
6920	8.9	10 30.07	4.3455	.0620	54 42 45.6	14.808	.421	15.7	177 184	54 9826	
6921	9.0	21 10 37.81	+4.3293	-.0612	-54 23 6.1	+14.816	+.419	16.7	269 275	-54 9827	
6922	8.8	10 54.45	4.2980	.0593	53 43 55.5	14.832	.415	15.7	179 183	53 10018	
6923	7.8	10 59.64	4.3641	.0636	55 10 8.4	14.838	.422	16.7	272 274	55 9549	L 8730
6924	9.0	11 3.60	4.3814	.0647	55 31 59.2	14.841	.423	16.7	270 276	55 9550	
6925	8.5	11 7.49	4.2782	.0581	53 19 0.3	14.845	.413	15.7	180 185	53 10019	
6926	8.8	21 11 28.54	+4.4333	-.0690	-56 37 10.9	+14.866	+.424	16.7	273 277	-56 9615	
6927	8.7	11 46.23	4.3261	.0556	52 25 14.3	14.883	.407	15.6	177 182	52 11842	
6928	7.6	12 0.11	4.3185	.0611	54 19 50.1	14.896	.415	16.7	269 275 279	54 9835	L 8739
6929	8.8	12 2.30	4.3325	.0620	54 38 9.4	14.898	.417	16.2	189 278	54 9836	
6930	8.4	12 51.93	4.3657	.0646	55 26 40.0	14.947	.417	15.7	180 183 184	55 9556	
6931	9.0	21 14 1.21	+4.3154	-.0617	-54 31 42.3	+15.014	+.410	15.7	179 181	-54 9845	
6932	8.0	14 13.24	4.3302	.0628	54 52 31.6	15.025	.411	16.0	187 189 272	55 9559	L 8748
6933	8.7	14 13.32	4.2873	.0600	53 55 42.6	15.025	.407	16.2	182 269	54 9846	
6934	4.6	14 31.71	4.2779	.0596	53 45 52.1	15.044	.406	15.6	174 175 185	53 10037	9 Indi
6935	8.3	14 52.34	4.1978	.0546	51 54 51.6	15.063	.395	14.6	116 119	52 11850	
6936	8.7	21 15 5.09	+4.2441	-.0576	-53 3 29.1	+15.075	+.401	15.6	176 183	-53 10039	
6937	8.8	15 13.75	4.2029	.0550	52 5 15.0	15.084	.396	15.2	120 180	52 11851	
6938	8.8	15 27.70	4.2091	.0554	52 16 23.7	15.098	.397	15.2	121 181	52 11853	
6939	8.0	15 32.10	4.2539	.0584	53 21 0.2	15.101	.402	15.7	177 184	53 10042	
6940	8.5	15 43.79	4.2291	.0596	52 47 36.9	15.113	.399	15.7	179 186	53 10044	
6941	8.5	21 15 45.17	+4.2028	-.0552	-52 9 27.1	+15.113	+.395	15.2	118 182	-52 11854	
6942	8.0	15 58.31	4.3282	.0637	55 4 0.1	15.126	.407	16.7	270 274 277	55 9564	L 8763
6943	6.8	16 11.44	4.1967	.0551	52 4 9.0	15.139	.393	15.2	122 185	52 11855	
6944	8.2	16 11.71	4.2638	.0595	53 40 8.7	15.140	.401	15.7	174 180	53 10045	
6945	8.7	16 17.11	4.2779	.0604	54 0 10.4	15.144	.403	16.7	269 275	54 9849	
6946	9.0	21 16 17.31	+4.1970	-.0551	-52 5 22.6	+15.144	+.393	15.7	175 183	-52 11857	
6947	9.0	16 45.54	4.2633	.0597	53 44 14.2	15.172	.400	15.7	176 187	53 10047	
6948	7.6	16 50.98	4.1980	.0554	52 11 42.3	15.176	.392	14.7	116 121 124	52 11859	
6949	8.4	16 51.47	4.2324	.0576	53 1 48.7	15.178	.397	15.7	180 184	53 10048	
6950	7.2	17 9.54	4.3700	.0672	56 6 11.1	15.195	.410	16.7	272 276 279	56 9630	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
6951	8.4	21 ^h 17 ^m 13 ^s 18	+4.3887	-.0686	-56° 29' 18".1	+15".198	+.410	16.7	27 ³ 28 ²	-56° 9631	
6952	7.8	17 50.03	4.1951	.0557	52 15 43.3	15.233	.391	15.0	118 119 186	52 11862	L 8779
6953	7.5	18 14.17	4.3513	.0664	55 51 39.3	15.255	.405	16.7	270 277	56 9636	L 8781
6954	8.9	18 21.23	4.2873	.0621	54 29 50.9	15.262	.400	15.6	176 181	54 9857	
6955	9.0	18 32.31	4.3913	.0696	56 43 4.1	15.273	.408	16.7	269 275	56 9638	
6956	8.8	21 18 36.35	+4.3126	-.0639	-55 5 47.6	+15.276	+.401	15.7	185 187	-55 9579	
6957	8.3	18 56.06	4.3683	.0680	56 18 25.5	15.295	.406	16.7	272 273	56 9640	
6958	8.7	19 2.77	4.3010	.0634	54 53 54.4	15.301	.399	15.7	180 183	55 9581	
6959	9.0	19 20.28	4.2891	.0626	54 40 35.3	15.318	.398	16.0	179 182 274	54 9859	
6960	9.0	19 38.07	4.3582	.0676	56 11 48.6	15.335	.403	16.7	270 276	56 9642	
6961	8.9	21 19 46.05	+4.2027	-.0571	-52 43 23.8	+15.342	+.388	14.6	116 118	-52 11867	
6962	8.4	20 32.91	4.3528	.0677	56 12 41.9	15.386	.401	16.7	269 275 276	56 9644	L 8789
6963	8.4	20 48.59	4.2272	.0591	53 27 55.9	15.401	.388	15.7	176 181 185	53 10064	
6964	6.4	20 55.13	4.2931	.0638	54 59 8.8	15.406	.393	16.3	179 182 183	55 9586	Indi
6965	8.5	20 56.63	4.1696	.0554	52 4 14.0	15.408	.382	14.6	119 121 125	52 11871	
6966	8.6	21 21 26.81	+4.3585	-.0687	-56 27 11.7	+15.436	.399	16.7	272 277	-56 9645	
6967	8.9	21 27.75	4.2867	.0636	54 55 14.5	15.437	.392	15.7	180 184	55 9588	
6968	9.0	22 19.70	4.3458	.0682	56 18 56.1	15.486	.396	16.7	274 279	56 9648	
6969	8.9	22 52.18	4.3036	.0655	55 29 37.1	15.515	.390	16.2	186 269	55 9592	
6970	7.5	22 58.17	4.1800	.0569	52 37 43.5	15.521	.379	14.7	118 123	52 11877	L 8807
6971	8.8	21 23 9.20	+4.1616	-.0557	-52 11 28.6	+15.531	+.376	14.5	121 125	-52 11878	
6972	7.0	23 43.55	4.2334	.0610	54 1 57.7	15.563	.381	15.7	179 182 183	54 9872	L 8811
6973	8.7	23 47.81	4.2974	.0656	55 29 39.0	15.567	.387	15.7	180 184	55 9596	
6974	8.5	24 3.04	4.3233	.0676	56 5 10.9	15.582	.391	16.7	272 275	56 9654	
6975	8.6	24 18.51	4.1961	.0587	53 13 29.4	15.595	.376	15.6	176 181	53 10078	
6976	8.5	21 25 35.82	+4.2747	-.0642	-55 6 20.8	+15.611	+.384	16.1	188 189 276	-55 9598	
6977	7.9	24 40.23	4.3440	.0604	56 36 22.0	15.614	.390	16.6	269 273 274	56 9656	L 8816
6978	7.9	24 54.06	4.1620	.0566	52 27 45.9	15.627	.373	14.6	116 118	52 11886	L 8819
6979	8.1	25 2.46	4.2019	.0594	53 28 37.8	15.635	.377	15.0	121 125 186	53 10081	
6980	8.6	25 9.15	4.1845	.0583	53 3 53.0	15.641	.375	14.7	120 123 124	53 10082	
6981	8.4	21 25 50.45	+4.2891	-.0660	-55 36 30.1	+15.679	+.383	15.7	180 184	-55 9605	
6982	8.6	25 55.65	4.1964	.0594	53 28 37.9	15.683	.375	15.2	122 179	53 10085	
6983	9.0	26 38.26	4.1730	.0581	53 0 8.7	15.722	.371	15.2	121 181	53 10088	
6984	8.8	26 41.39	4.2357	.0628	54 31 23.8	15.725	.376	15.7	176 185	54 9881	
6985	9.0	26 57.21	4.1476	.0566	52 24 20.3	15.739	.367	15.0	118 120 186	52 11889	
6986	6.5	21 28 6.78	+4.1667	-.0585	-53 4 10.4	+15.802	+.366	15.4	123 125 272	-53 10092	L 8830
6987	8.4	28 12.08	4.2245	.0626	54 29 15.3	15.806	.372	16.0	179 181 269	54 9886	
6988	8.3	29 7.83	4.1312	.0565	52 19 0.3	15.856	.361	14.7	118 124	52 11894	L 8836 R
6989	8.6	29 23.76	4.1382	.0570	52 32 36.9	15.870	.361	15.2	120 176	52 11895	
6990	8.9	29 31.75	4.1825	.0602	53 40 56.8	15.878	.366	15.2	122 183	53 10098	
6991	7.4	21 29 47.39	+4.1212	-.0560	-52 9 34.5	+15.891	+.358	14.7	121 123 125	-52 11896	L 8841
6992	8.5	29 49.45	4.2322	.0640	54 55 3.9	15.894	.368	15.7	185 189	55 9622	
6993	9.0	30 14.05	4.2115	.0627	54 29 38.9	15.915	.366	15.7	179 181	54 9892	
6994	9.0	30 33.02	4.2277	.0640	54 55 21.2	15.932	.367	15.8	186 188 191	55 9625	
6995	8.8	31 2.22	4.2178	.0635	54 45 58.6	15.957	.365	15.7	176 184	54 9896	
6996	8.6	21 31 7.55	+4.3040	-.0701	-56 42 50.9	+15.963	.372	16.7	273 277	-56 9686	
6997	8.5	31 17.76	4.2060	.0627	54 31 36.8	15.972	.363	15.7	180 183	54 9899	
6998	8.7	31 29.59	4.2064	.0629	54 34 7.5	15.982	.362	16.7	272 275	54 9901	
6999	8.9	31 29.61	4.1958	.0622	54 18 47.5	15.982	.362	16.7	274 276	54 9902	
7000	8.8	31 48.05	4.2147	.0636	54 48 41.3	15.998	.364	16.2	185 269	55 9636	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
7001	8.9	21 ^h 31 ^m 50 ^s .73	+4. ^o 1977	-.0624	-54°24'48".4	+16. ^o 001	+.361	15. ⁷	179 181	-54°	9904
7002	8.7	32 29.45	4.0963	.0555	51 55 22.6	16.035	.352	14. ⁷	121 122 124	52	11903
7003	8.8	33 32.92	4.0855	.0551	51 47 55.0	16.089	.349	14. ⁶	116 118 125	52	11908
7004	8.6	33 45.34	4.2183	.0649	55 12 11.0	16.100	.359	15. ⁷	179 181 186	55	9645
7005	9.0	34 16.18	4.2797	.0700	56 40 19.8	16.127	.364	16. ⁷	269 276	56	9696
7006	8.3	21 34 35.96	+4.0834	-.0553	-51 54 41.0	+16.144	+.346	15. ⁰	120 124 185	-52	11910 L 8857
7007	6.5	34 53.08	4.1109	.0576	52 41 55.4	16.156	.348	15. ⁰	121 125 186	52	11911 L 8859
7008	9.0	34 54.91	4.2750	.0700	56 40 9.0	16.161	.361	16. ⁵	269 276	56	9699
7009	7.3	35 16.89	4.2458	.0680	56 4 41.6	16.180	.358	16. ⁷	272 274 280	56	9700 L 8858
7010	9.0	35 19.56	4.1152	.0581	52 53 32.2	16.182	.349	15. ²	122 180	53	10125
7011	8.6	21 35 30.39	+4.2268	-.0667	-55 40 44.8	+16.191	+.356	15. ⁸	184 188	-55	9654
7012	8.8	35 34.41	4.2371	.0674	55 55 29.8	16.194	.357	16. ⁷	273 275	56	9701
7013	8.6	36 35.21	4.1275	.0596	53 25 36.1	16.247	.347	15. ²	124 176	53	10126
7014	9.0	37 18.11	4.0899	.0572	52 32 22.7	16.283	.341	14. ⁷	120 121	52	11917
7015	8.9	37 45.45	4.1718	.0635	54 44 12.8	16.307	.345	15. ⁷	179 181	54	9922
7016	8.9	21 37 58.24	+4.0873	-.0572	-52 34 53.0	+16.317	+.339	14. ⁷	118 122 125	-52	11919
7017	8.0	38 39.11	4.1493	.0624	54 19 15.4	16.354	.342	15. ⁷	176 183 190	54	9929 L 8883
7018	7.7	38 43.72	4.1697	.0639	54 50 35.7	16.356	.344	15. ⁷	184 186 191	55	9670 L 8881 R
7019	8.0	38 48.39	4.1922	.0658	55 24 0.3	16.359	.346	15. ⁷	185 188 189	55	9671 L 8882
7020	7.6	39 3.88	4.2079	.0671	55 48 59.2	16.373	.346	16. ⁷	269 274 277	56	9716 L 8884
7021	8.9	21 39 5.20	+4.2242	-.0684	-56 11 50.5	+16.374	+.348	16. ⁷	272 276	-56	9717
7022	9.0	39 19.90	4.1511	.0628	54 28 51.2	16.386	.343	15. ⁷	180 181	54	9934
7023	8.9	39 33.35	4.2415	.0701	56 40 4.9	16.397	.348	16. ⁷	273 278	56	9721
7024	8.9	40 17.71	4.1912	.0665	55 37 30.2	16.435	.344	15. ⁷	179 184	55	9675
7025	9.0	40 44.15	4.1370	.0624	54 21 38.4	16.456	.337	15. ⁷	176 183	54	9940
7026	8.7	21 40 51.44	+4.1012	-.0598	-53 27 3.5	+16.463	+.334	15. ⁰	120 125 185	-53	10141
7027	8.9	40 59.67	4.0456	.0557	51 56 26.2	16.470	.329	15. ⁴	122 181 186	52	11934
7028	8.9	41 1.09	4.0687	.0574	52 35 27.5	16.471	.331	14. ⁷	121 124	52	11933
7029	8.5	42 7.67	4.0770	.0586	53 0 57.5	16.526	.330	15. ²	123 183	53	10148
7030	8.6	42 11.69	4.1396	.0634	54 40 36.2	16.529	.332	15. ⁷	185 188	54	9947
7031	8.7	21 42 12.67	+4.1131	-.0614	-54 0 1.5	+16.530	+.332	15. ⁷	180 184 191	-54	9948
7032	8.5	42 31.17	4.1912	.0678	55 59 52.4	16.545	.338	16. ⁷	272 274 278	56	9736
7033	8.7	42 34.46	4.0609	.0576	52 38 58.7	16.548	.327	14. ⁷	121 124	52	11939
7034	8.0	42 49.75	4.0820	.0593	53 16 34.8	16.561	.331	15. ⁷	179 181 186	53	10151 L 8905
7035	9.0	42 59.10	4.2183	.0702	56 42 32.8	16.568	.338	16. ⁷	273 275	56	9741
7036	7.1	21 43 40.29	+4.2095	-.0698	-56 37 21.2	+16.602	+.337	16. ⁷	269 276 277	-56	9743 L 8908
7037	8.9	43 40.94	4.0798	.0596	53 21 58.6	16.602	.327	14. ⁷	122 125	53	10158
7038	8.9	44 8.56	4.1472	.0651	55 12 22.5	16.625	.329	15. ⁷	180 183	55	9696
7039	9.0	45 14.32	4.1217	.0637	54 45 0.6	16.678	.326	15. ⁷	179 181 188	54	9961
7040	8.0	45 30.05	4.1501	.0662	55 30 55.6	16.691	.328	15. ⁷	184 185 189	55	9702 L 8919
7041	8.8	21 45 55.55	+4.0796	-.0608	-53 45 38.6	+16.712	+.321	14. ⁷	121 124	-53	10171
7042	8.0	46 34.34	4.0507	.0587	53 4 42.9	16.743	.317	15. ⁴	120 125 282	53	10175 L 8930
7043	7.5	46 45.95	4.1210	.0645	55 0 10.4	16.752	.322	15. ⁷	180 184 191	55	9704 L 8928
7044	9.0	46 47.88	4.1631	.0680	56 3 45.4	16.754	.325	16. ⁷	269 275 278	56	9757
7045	7.8	46 48.02	4.1659	.0679	56 7 50.4	16.754	.326	16. ⁷	272 274 277	56	9758 L 8926
7046	8.9	21 46 54.14	+4.1912	-.0703	-56 45 12.6	+16.758	+.326	16. ⁷	273 276	-56	9759
7047	9.0	47 45.73	4.1171	.0645	55 4 58.9	16.800	.319	15. ⁷	185 188	55	9709
7048	9.0	48 23.22	4.0499	.0596	53 23 25.1	16.829	.314	14. ⁷	121 124	53	10183
7049	8.9	48 47.12	4.1033	.0640	54 54 37.5	16.848	.316	15. ⁸	186 191	55	9715
7050	8.3	49 10.49	4.0478	.0598	53 28 43.5	16.867	.312	15. ²	122 181	53	10189 L 8944

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
7051	9.0	21 ^h 49 ^m 13 ^s 53	+4.0686	- .0615	-54° 3' 54" 5	+16" 865	+ .313	15.7	184 189 190	-54° 9970	
7052	9.0	50 27.73	4.0269	.0588	53 7 30.3	16.927	.308	15.2	121 184	53 10194	
7053	8.8	50 34.97	4.0402	.0600	53 31 32.8	16.933	.309	15.2	124 189	53 10195	
7054	9.0	50 56.34	4.0691	.0625	54 23 40.7	16.949	.310	15.7	179 186	54 9973	
7055	7.5	51 3.72	4.0124	.0580	52 49 7.2	16.956	.305	15.7	176 183 192	53 10196	L 8953
7056	8.9	21 51 15.00	+4.0252	- .0591	-53 13 29.7	+16.964	+ .306	15.4	123 181 191	-53 10197	
7057	8.0	51 16.86	4.1298	.0677	56 2 47.2	16.966	.314	16.7	272 274 278	56 9771	L 8954
7058	9.5	51 21.01	4.1064	.0658	55 27 47.9	16.969	.311	15.7	180 188	55 9724	
7059	8.2	51 28.49	4.0299	.0596	53 24 16.8	16.975	.306	15.4	122 185 190	53 10200	L 8955
7060	8.0	51 28.89	3.9749	.0553	51 46 3.8	16.975	.302	14.7	120 125	52 11956	L 8956
7061	8.6	21 52 31.90	+3.9749	- .0558	-51 58 16.4	+17.024	+ .299	14.7	121 127	-52 11957	
7062	4.6	52 49.42	4.0915	.0653	55 21 0.2	17.037	.308	16.3	186 189 276	55 9733	δ Indi
7063	8.4	52 59.36	4.0375	.0610	53 54 24.4	17.044	.303	15.7	177 183	54 9982	
7064	8.9	53 30.71	4.0156	.0597	53 23 0.1	17.069	.300	15.2	120 181	53 10209	
7065	8.4	53 30.86	4.0495	.0622	54 20 47.4	17.069	.302	15.7	179 184 190	54 9984	
7066	8.7	21 53 42.16	+4.0569	- .0629	-54 35 4.5	+17.077	+ .301	15.7	180 185	-54 9985	
7067	8.8	53 42.74	4.1296	.0691	56 29 16.2	17.068	.308	16.7	269 273	56 9778	
7068	8.8	54 17.74	4.0362	.0615	54 7 28.0	17.105	.300	15.7	186 188	54 9989	
7069	8.9	54 54.02	4.0641	.0642	55 0 44.5	17.132	.300	16.2	191 275	55 9741	
7070	8.6	54 54.88	4.0125	.0601	53 33 59.1	17.133	.296	15.2	123 183	53 10215	
7071	8.3	21 55 6.97	+3.9728	- .0567	-52 24 56.7	+17.142	+ .293	14.6	118 179	-52 11961	
7072	8.4	55 10.00	3.9805	.0575	52 39 38.6	17.144	.294	14.7	121 124	52 11962	
7073	7.0	55 17.68	4.1078	.0682	56 14 34.2	17.150	.304	16.7	269 274 277	56 9784	L 8973
7074	8.9	55 26.25	4.0683	.0596	53 32 50.0	17.156	.295	15.7	176 184	53 10216	
7075	8.3	55 33.93	4.0397	.0625	54 28 15.8	17.162	.297	16.1	189 192 278	54 9993	
7076	8.2	21 55 38.27	+3.9514	- .0553	-51 51 9.4	+17.165	+ .292	14.5	120 125	-52 11963	
7077	8.5	55 58.53	3.9669	.0567	52 24 21.5	17.181	.290	15.2	122 181	52 11964	
7078	8.5	56 0.31	4.0976	.0677	56 6 52.2	17.182	.302	16.7	272 276	56 9786	
7079	8.9	56 34.12	3.9924	.0592	53 18 4.3	17.207	.292	15.7	180 185	53 10222	
7080	9.0	56 35.70	4.0438	.0635	54 47 17.6	17.209	.295	16.4	193 273 275	55 9753	
7081	7.5	21 56 37.77	+3.9967	- .0594	-53 26 33.2	+17.210	+ .292	15.7	176 183	-53 10224	L 8979
7082	8.2	56 38.54	4.0338	.0626	54 31 4.2	17.211	.293	15.7	179 188	54 9999	L 8978
7083	8.9	56 46.69	4.0301	.0624	54 26 22.4	17.217	.293	15.7	186 190	54 10000	
7084	8.5	57 12.87	4.0515	.0644	55 7 25.7	17.236	.293	15.7	184 189	55 9757	
7085	8.5	57 12.91	4.0418	.0639	54 51 8.9	17.236	.293	15.8	191 192	55 9756	
7086	8.7	21 57 41.19	+3.9650	- .0574	-52 41 41.7	+17.257	+ .287	14.7	121 123 124	-52 11969	
7087	9.0	57 43.13	4.0948	.0686	56 22 24.3	17.259	.298	16.7	274 281	56 9793	
7088	7.2	58 32.84	4.0871	.0683	56 20 15.4	17.295	.295	16.7	272 276 278	56 9798	L 8992
7089	8.8	59 21.45	4.0777	.0680	56 15 13.5	17.332	.292	16.7	275 277	56 9801	
7090	8.0	59 30.77	4.0923	.0695	56 39 45.4	17.338	.292	16.7	273 274	56 9803	L 8997
7091	8.4	21 59 31.13	+3.9493	- .0572	-52 34 31.5	+17.338	+ .281	15.0	118 124 186	-52 11974	
7092	8.4	59 35.84	3.9590	.0580	52 54 7.2	17.342	.282	15.0	120 126 184	53 10235	
7093	8.5	22 0 24.81	3.9329	.0562	52 14 50.0	17.377	.279	15.0	121 123 185	52 11976	
7094	8.9	1 4.63	3.9932	.0616	54 14 49.8	17.406	.281	15.7	176 181 187	54 10011	
7095	9.0	1 7.44	4.0683	.0682	56 21 29.9	17.409	.287	16.7	272 274 276	56 9808	
7096	8.5	22 2 45.58	+3.9175	- .0560	-52 14 33.6	+17.478	+ .272	15.0	120 125 189	-52 11981	
7097	8.8	3 29.20	3.9591	.0601	53 43 22.1	17.509	.273	15.7	179 181 186	53 10247	
7098	9.0	3 37.12	4.0536	.0686	56 28 22.6	17.515	.280	16.7	272 274 276	56 9817	
7099	8.9	4 5.29	3.9361	.0583	53 8 8.4	17.535	.272	15.2	123 183	53 10249	
7100	8.9	4 30.70	4.0083	.0649	55 24 22.6	17.553	.274	15.7	185 187	55 9791	

Nº	Magn.	A. R. 1925	Prec.	Sec.	Dec. 1925	Prec.	Sec.	Ep.	Zonas	C. P. D.	
				Var.			Var.				
7101	8.2	22 ^h 4 ^m 35 ^s 07	+3° 9059	- .0559	-52° 15' 29".3	+17° 556	+ .267	14.7	122 125	-52° 11988	L 9024
7102	8.1	5 28.19	3.9021	.0562	52 19 34.9	17.593	.266	15.0	121 124 186	52 11992	
7103	8.9	5 29.51	3.9663	.0617	54 22 33.1	17.595	.270	15.7	179 181	54 10029	
7104	7.5	5 48.49	4.0133	.0661	55 49 23.0	17.608	.273	16.7	272 275 278	56 9825	L 9031
7105	9.0	6 10.78	4.0260	.0675	56 15 9.3	17.623	.272	16.7	273 276	56 9826	
7106	8.9	22 6 42.57	+4.0027	- .0660	-55 43 2.1	+17.645	+ .270	15.7	183 189	-55 9798	
7107	9.0	7 18.74	3.9855	.0646	55 20 49.5	17.670	.267	15.7	184 190	55 9800	
7108	9.0	7 18.92	3.9747	.0636	55 1 35.9	17.670	.265	15.8	185 191	55 9801	
7109	8.7	7 23.17	3.9922	.0653	55 33 30.2	27.673	.267	15.7	186 188	55 9803	
7110	8.7	7 26.07	4.0036	.0662	55 53 39.2	17.675	.269	16.7	272 274	56 9832	
7111	8.0	22 7 41.70	+3.9598	- .0625	-54 39 33.8	+17.686	+ .263	15.7	179 181 187	-54 10034	L 9042
7112	9.0	7 48.01	4.0325	.0692	56 47 3.1	17.690	.269	16.7	277 280	57 10067	
7113	7.9	7 56.35	4.0146	.0676	56 18 55.6	17.696	.268	16.7	276 278	56 9835	L 9044
7114	8.8	8 7.60	3.8772	.0553	52 4 47.6	17.704	.258	14.7	121 123 124	52 11993	Zona 126
7115	8.8	8 38.19	3.9927	.0660	55 50 38.7	17.724	.265	16.7	275 281	56 9838	
7116	8.2	22 8 53.02	+3.8881	- .0566	-52 37 26.6	+17.735	+ .257	14.7	122 125	-52 11994	L 9053
7117	7.8	9 5.01	3.9833	.0655	55 40 15.5	17.743	.263	15.7	180 183 188	55 9808	L 9051
7118	8.6	9 7.35	3.9814	.0653	55 37 15.5	17.744	.262	15.7	185 189	55 9809	
7119	8.9	9 10.79	3.9594	.0633	54 58 39.4	17.747	.260	15.7	186 190	55 9810	
7120	8.0	9 39.34	3.9229	.0601	53 56 48.8	17.766	.258	15.7	176 179 193	54 10038	
7121	8.5	22 10 7.80	+3.9827	- .0662	-55 53 11.9	+17.785	+ .261	16.7	272 273 277	-56 9849	
7122	8.4	10 10.02	3.8779	.0565	52 34 10.6	17.787	.254	14.6	118 124	52 11999	L 9057
7123	8.3	10 27.12	3.9300	.0613	54 21 17.6	17.798	.256	15.7	184 187 191	54 10040	
7124	8.0	10 27.60	3.8907	.0578	53 4 26.8	17.799	.254	14.7	123 126	53 10266	L 9059
7125	8.4	10 43.98	3.9356	.0619	54 35 48.7	17.819	.255	15.7	180 181	54 10042	
7126	8.4	22 11 1.32	+3.8710	- .0563	-52 31 54.1	+17.821	+ .251	14.7	122 125	-52 12000	L 9064
7127	9.0	11 5.89	3.9947	.0678	56 26 51.3	17.824	.259	16.7	269 276	56 9853	
7128	8.3	11 17.32	3.9107	.0599	53 55 34.3	17.832	.254	15.7	176 183	54 10044	
7129	8.7	11 33.98	3.9295	.0619	54 35 45.8	17.843	.253	15.8	189 192	54 10047	
7130	8.6	11 59.77	3.9647	.0655	55 46 27.3	17.860	.255	16.7	272 274 278	56 9860	
7131	8.7	22 12 2.11	+3.9135	- .0606	-54 11 37.2	+17.861	+ .252	15.7	185 188	-54 10048	
7132	8.1	12 20.68	3.8569	.0556	52 21 6.6	17.874	.248	14.7	121 123 124	52 12002	Obs. pr.
7133	7.2	12 21.37	3.9269	.0621	54 41 43.8	17.874	.250	16.0	180 184 277	54 10051	L 9071
7134	8.9	12 52.64	3.9056	.0605	54 7 59.6	17.895	.249	15.7	187 189	54 10052	
7135	8.6	13 10.91	3.9683	.0667	56 9 10.0	17.907	.253	16.7	273 276	56 9862	
7136	5.8	22 13 20.65	+3.8978	- .0600	-53 59 14.9	+17.913	+ .248	15.7	176 185 190	-54 10055	L 9076
7137	8.8	14 2.90	3.8767	.0584	53 26 54.3	17.941	.245	15.2	122 183	53 10278	
7138	8.9	14 12.66	3.8512	.0561	52 35 56.3	17.948	.243	14.7	121 125	52 12004	
7139	8.4	14 52.95	3.9487	.0657	55 57 45.0	17.973	.247	16.7	272 275	56 9866	L 9087
7140	8.4	15 16.10	3.8655	.0581	53 21 22.8	17.988	.242	14.7	123 124	53 10281	R
7141	7.8	22 16 28.22	+3.9423	- .0663	-56 8 34.6	+18.034	+ .243	16.7	274 276 280	-56 9872	
7142	8.3	16 35.36	3.8357	.0560	52 37 32.2	18.039	.236	15.4	122 181 186	52 12010	L 9100
7143	8.5	17 5.11	3.9137	.0639	55 23 58.5	18.058	.239	15.7	185 188	55 9829	
7144	8.6	17 10.56	3.9377	.0663	56 10 18.2	18.061	.241	16.7	276 280	56 9874	
7145	7.5	17 14.69	3.8772	.0604	54 14 30.8	18.064	.238	15.7	183 187 189	54 10067	L 9103
7146	7.4	22 17 43.05	+3.9454	- .0673	-56 31 50.8	+18.081	+ .240	16.7	277 278	-56 9875	L 9104
7147	8.8	17 52.10	3.8416	.0574	53 9 34.4	18.087	.235	15.2	123 184	53 10284	
7148	8.6	17 54.71	3.8078	.0544	51 55 33.7	18.089	.231	14.7	121 124	52 12015	
7149	8.4	18 28.32	3.8179	.0554	52 26 41.3	18.110	.231	15.1	122 125 186	52 12017	
7150	9.0	18 44.92	3.8309	.0570	52 59 47.2	18.120	.232	15.7	181 183 189	53 10287	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
7151	8.5	22 ^h 19 ^m 56 ^s 45	+3.7994	-.0545	-52° 7'51".7	+18".165	+.226	14.7	121 124	-52° 12020	
7152	8.6	20 14.93	3.8536	.0600	54 11 14.5	18.176	.230	15.7	180 181 184	54 10073	
7153	7.8	20 34.39	3.7861	.0537	51 46 38.8	18.188	.224	15.0	122 123 285	52 12022	L 9115
7154	8.6	22 0.66	3.8645	.0622	55 0 39.7	18.241	.224	15.7	183 184 191	55 9843	
7155	8.5	22 17.11	3.8155	.0575	53 20 42.5	18.250	.224	15.4	126 180 185	53 10297	
7156	8.5	22 23 31.27	+3.7656	-.0544	-51 45 18.0	+18.295	+.216	14.7	121 124	-52 12027	
7157	7.6	23 48.37	3.7742	.0543	52 10 15.9	18.305	.216	14.7	123 125	52 12028	L 9133
7158	8.7	24 40.73	3.7760	.0550	52 29 3.9	18.336	.215	15.0	122 126 180	52 12030	
7159	8.5	25 46.26	3.7549	.0535	51 56 13.4	18.374	.211	15.0	123 124 186	52 12031	L 9141
7160	8.9	26 35.18	3.8040	.0590	54 4 33.4	18.403	.212	15.7	180 181	54 10088	
7161	8.6	22 26 50.10	+3.7939	-.0609	-53 46 3.8	+18.411	+.211	15.7	183 184 189	-54 10089	R
7162	8.9	27 1.21	3.8536	.0642	55 57 48.4	18.418	.213	16.7	272 276	56 9901	
7163	8.8	27 31.12	3.8603	.0554	56 19 15.4	18.435	.213	16.7	273 277	56 9902	
7164	8.9	27 35.80	3.8501	.0643	56 0 3.0	18.438	.212	16.7	274 278	56 9903	
7165	8.5	27 54.92	3.8586	.0655	56 22 23.0	18.449	.212	16.7	279 280	56 9906	
7166	8.5	22 28 36.37	+3.8578	-.0659	-56 31 51.2	+18.472	+.210	16.7	272 276	-56 9908	
7167	8.5	28 59.43	3.7289	.0527	51 46 20.7	18.486	.203	15.1	124 127 288	52 12036	
7168	7.6	29 35.12	3.7978	.0604	54 41 5.2	18.505	.205	15.7	180 183 186	54 10096	L 9164
7169	8.4	29 39.68	3.8254	.0633	55 42 38.0	18.508	.207	15.7	184 187 189	55 9857	
7170	7.9	30 41.66	3.8134	.0629	55 34 20.3	18.542	.203	15.8	185 188 193	55 9862	L 9168
7171	8.9	22 30 55.52	+3.7645	-.0577	-53 47 37.7	+18.550	+.202	15.7	181 190	-54 10103	
7172	7.5	30 55.58	3.7207	.0529	51 59 31.1	18.550	.198	14.4	121 126	52 12042	B 9173
7173	8.4	31 6.20	3.8066	.0622	55 26 27.7	18.555	.202	15.8	186 191	55 9865	R
7174	7.9	31 21.37	3.7925	.0611	54 59 35.7	18.564	.202	16.1	187 192 272	55 9866	
7175	7.8	31 24.22	3.8081	.0629	55 34 49.9	18.566	.201	16.1	184 189 280	55 9867	L 9176
7176	8.6	22 31 58.79	+3.7499	-.0569	-53 30 57.4	+18.585	+.198	15.7	183 188	--53 10316	
7177	8.6	32 44.36	3.7156	.0537	52 18 34.1	18.609	.194	14.7	121 124 127	52 12048	
7178	8.2	33 19.21	3.8006	.0632	55 51 40.4	18.628	.197	16.7	272 273 278	56 9919	L 9182
7179	8.2	33 24.00	3.7309	.0559	53 9 37.0	18.631	.193	14.7	123 125 126	53 10322	L 9185 R
7180	8.6	33 35.29	3.7586	.0588	54 20 30.4	18.637	.195	15.7	180 181 190	54 10110	
7181	7.9	22 34 5.91	+3.7492	-.0580	-54 7 18.1	+18.653	+.193	15.1	179 183 192	-54 10112	L 9187
7182	7.0	34 30.79	3.7210	.0556	53 4 56.4	18.666	.190	15.7	121 122 227	53 10326	Zona 280
7183	8.5	34 42.21	3.7811	.0621	55 32 39.7	18.672	.192	15.8	184 188 195	55 9874	
7184	8.8	34 44.75	3.7686	.0608	55 4 57.2	18.674	.192	15.7	185 189	55 9875	
7185	8.7	34 47.05	3.7821	.0623	55 36 28.4	18.675	.192	15.8	186 191 193	55 9876	
7186	8.7	22 35 14.89	+3.7504	-.0590	-54 31 3.0	+18.690	+.190	15.7	180 181	-54 10114	
7187	8.9	35 35.12	3.7785	.0624	55 42 39.5	18.700	.190	15.7	187 190	55 9878	
7188	8.9	35 44.48	3.7833	.0630	55 56 31.5	18.706	.191	16.7	273 278	56 9926	
7189	8.3	36 28.43	3.6791	.0521	51 51 0.4	18.728	.183	14.7	123 124 127	52 12056	R
7190	8.8	36 55.84	3.6858	.0532	52 17 38.5	18.743	.182	14.7	121 125	52 12058	
7191	8.9	22 37 22.24	+3.7299	-.0582	-54 20 28.3	+18.756	+.184	15.7	180 181 185	-54 10116	
7192	8.6	39 34.21	3.6782	.0540	52 48 12.3	18.823	.176	14.7	121 124 125	53 10340	
7193	8.5	39 47.58	3.7699	.0645	56 41 9.6	18.830	.180	16.7	272 276	56 9942	
7194	8.6	39 56.22	3.7654	.0642	56 33 24.0	18.834	.179	16.7	277 279	56 9944	
7195	9.0	40 19.42	3.7546	.0633	56 16 17.9	18.846	.179	16.7	278 281	56 9946	
7196	4.9	22 41 2.20	+3.6917	-.0657	-53 53 43.1	+18.867	+.174	15.7	184 186 189	-54 10123	# Gruis
7197	8.8	41 10.30	3.6472	.0516	51 52 50.7	18.870	.171	14.7	122 127	52 12066	
7198	7.0	41 27.11	3.7252	.0608	55 27 30.7	18.879	.174	15.4	185 188 193	55 9891	L 9226
7199	8.9	41 54.38	3.7050	.0587	54 45 41.0	18.892	.173	15.8	187 190 192	55 9894	
7200	8.4	41 57.12	3.6729	.0552	53 21 36.7	18.893	.171	14.7	123 126	53 10345	R

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
7201	8.1	22 ^h 42 ^m 26 ^s .59	+3°70'18"	-.0587	-54°48'28".7	+18".908	+.171	15.7	179 184 195	-55° 9896	L 9235
7202	8.8	42 42.65	3.6998	.0586	54 48 30.3	18.916	.171	15.7	179 184 186	55 9897	Zona 195
7203	8.7	43 8.37	3.6985	.0588	54 53 36.5	18.928	.170	15.7	180 185 191	55 9899	L 9241
7204	8.9	43 29.46	3.7265	.0624	56 11 14.6	18.938	.169	16.7	276 277	56 9957	
7205	7.7	43 32.61	3.6310	.0514	51 54 31.3	18.940	.165	15.4	122 181 187	52 12071	L 9245
7206	3.7	22 44 1.95	+3.6237	-.0509	-51 42 42.0	+18.953	+.164		Cat. Fund.	-51 11869	z Gruis
7207	8.4	44 34.54	3.6318	.0522	52 18 48.4	18.969	.163	14.7	123 126	52 12073	R
7208	8.2	44 50.01	3.6726	.0571	54 20 2.7	18.976	.165	15.7	186 188	54 10137	
7209	9.0	44 50.46	3.6496	.0544	53 16 14.8	18.977	.164	15.7	180 183	53 10350	
7210	8.9	44 55.02	3.6913	.0593	55 11 20.6	18.978	.166	15.8	190 191	55 9906	
7211	8.4	22 45 2.10	+3.6575	-.0555	-53 42 21.5	+18.982	+.164	15.7	179 181	-53 10351	
7212	7.8	45 24.99	3.6975	.0604	55 37 52.2	18.992	.164	14.7	185 189	55 9907	L 9257
7213	8.4	45 36.50	3.7121	.0624	56 18 44.3	18.998	.164	16.7	274 276	56 9965	
7214	8.4	45 49.14	3.7081	.0621	56 13 2.0	19.004	.163	16.7	272 277 278	56 9967	
7215	7.8	45 58.50	3.6926	.0604	55 37 0.6	19.009	.163	15.8	187 189 192	55 9908	L 9264
7216	8.9	22 47 26.19	+3.6109	-.0517	-52 17 4.8	+19.049	+.155	14.7	121 124	-52 12079	
7217	8.8	47 29.00	3.6062	.0512	52 3 40.5	19.050	.155	14.7	122 126	52 12080	
7218	8.2	48 8.81	3.6123	.0525	52 37 22.0	19.068	.154	15.4	123 183 190	52 12082	L 9280
7219	9.0	48 14.12	3.6479	.0568	54 24 8.6	19.070	.155	15.7	185 188	54 10147	
7220	8.8	48 31.43	3.5991	.0510	52 4 40.8	19.078	.153	15.7	179 181	52 12083	
7221	8.8	22 48 32.01	+3.6440	-.0565	-54 19 45.7	+19.078	+.155	15.7	186 189	-54 10149	
7222	9.0	48 45.99	3.6061	.0521	52 32 1.7	19.085	.152	15.7	180 184	52 12085	
7223	8.2	49 27.67	3.6536	.0584	55 7 36.1	19.193	.153	15.8	187 191 193	55 9914	
7224	8.6	50 6.96	3.6482	.0583	55 6 48.3	19.120	.152	15.8	188 190	55 9915	
7225	8.6	50 32.39	3.6659	.0609	56 4 42.7	19.131	.152	16.7	277 278	56 9974	
7226	8.7	22 50 54.27	+3.6243	-.0559	-54 15 45.2	+19.140	+.150	15.7	179 183 189	-54 10161	
7227	9.0	51 8.47	3.5772	.0505	51 54 14.3	19.147	.146	14.7	121 124	52 12089	
7228	8.6	52 51.39	3.6311	.0584	55 20 28.6	19.190	.145	16.8	186 190 193	55 9919	
7229	8.9	53 26.11	3.5597	.0499	51 50 4.2	19.205	.140	15.7	183 187	52 12092	
7230	8.9	55 12.81	3.5534	.0503	52 12 21.6	19.249	.136	15.2	122 183	52 12095	
7231	7.7	22 55 43.80	+3.5479	-.0500	-52 6 12.7	+19.262	+.135	14.7	123 126	-52 12096	L 9318
7232	8.9	55 45.63	3.5912	.0556	54 30 27.1	19.263	.137	15.7	179 185	54 10177	
7233	8.7	55 50.54	3.5668	.0527	53 13 26.6	19.265	.136	15.7	184 188	53 10377	
7234	4.1	56 27.75	3.5609	.0523	53 9 25.1	19.279	.133	15.7	180 181 191	53 10382	z Gruis
7235	8.6	57 18.87	3.5420	.0506	52 29 23.0	19.300	.131	15.7	185 186	52 12101	
7236	8.3	22 57 19.27	+3.5327	-.0493	-51 52 10.6	+19.300	+.131	15.7	184 189	-52 12102	
7237	9.0	57 31.08	3.5997	.0584	55 40 6.2	19.304	.131	16.7	274 276	55 9937	
7238	8.6	57 42.05	3.5439	.0509	52 42 23.3	19.309	.130	15.7	183 190	52 12104	
7239	8.5	57 49.93	3.5733	.0549	54 25 12.9	19.312	.132	15.8	187 192	54 10185	
7240	8.8	58 9.15	3.5678	.0546	54 15 16.3	19.319	.131	16.7	278 279	54 10186	
7241	8.1	22 58 15.84	+3.5657	-.0543	-54 11 14.8	+19.322	+.130	15.8	193 195	-54 10188	
7242	7.5	58 18.81	3.5507	.0525	53 22 9.9	19.323	.129	15.7	180 181	53 10389	L 9335
7243	8.6	58 42.16	3.5424	.0517	53 3 6.0	19.332	.128	15.7	186 188	53 10391	
7244	7.6	58 46.79	4.5874	.0580	55 34 16.7	19.334	.129	16.4	191 277 282	55 9940	L 9340
7245	8.6	59 25.39	3.5622	.0549	54 29 34.0	19.349	.128	15.7	187 189	54 10192	
7246	7.5	22 59 30.94	+3.5916	-.0589	-56 6 4.5	+19.351	+.128	16.7	274 276 280	-56 9992	L 9345
7247	8.0	59 45.36	3.5768	.0570	55 25 52.0	19.356	.127	15.8	193 195	55 9943	L 9346
7248	8.8	59 46.13	3.5387	.0519	53 18 17.3	19.357	.125	15.7	183 190	53 10393	
7249	5.4	23 0 13.88	3.5535	.0545	54 22 1.6	19.367	.126	15.8	185 192	54 10197	z Gruis
7250	8.5	0 15.70	3.5165	.0494	52 10 53.4	19.368	.124	15.7	181 188	52 12107	

UNIVERSIDAD NACIONAL DE LA PLATA

Nº	Mág.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Sec. Var.	Ep.	Zonas	C. P. D.	
7251	9.0	23° 0m 39s 19	+3.5070	-0.0486	-51° 45' 32" 1	+19° 376	+0.123	15.7	179 184	-52° 12108	Obs. n.sig.
7252	8.5	0 50.48	3.5446	.0536	54 8 12.0	19.381	.124	15.8	186 191	54 10199	
7253	8.7	1 2.78	3.5283	.0516	53 15 47.5	19.385	.123	16.2	180 280	53 10390	
7254	8.5	1 8.39	3.5520	.0551	54 41 12.8	19.387	.123	15.7	187 189	54 10200	
7255	8.9	1 44.81	3.5349	.0531	53 58 47.4	19.401	.121	15.7	183 190	54 10203	
7256	8.3	23 1 55.40	+3.5765	-0.0592	-56 22 13.4	+19.405	+0.122	15.8	195 276	-56 9999	
7257	8.4	2 34.45	3.5154	.0512	53 11 12.5	19.419	.119	14.7	54 124 185	53 10404	
7258	8.2	2 37.80	3.5702	.0589	56 21 27.2	19.420	.121	16.7	274 277	56 10000	
7259	8.7	2 39.00	3.5625	.0579	55 57 13.2	19.421	.121	16.7	278 280	56 10001	
7260	7.9	2 58.64	3.5096	.0507	53 0 32.3	19.428	.118	15.2	123 180	53 10405	L 9364
7261	8.2	23 3 1.31	+3.5669	-0.0588	-56 21 15.1	+19.428	+0.120	16.7	274 277 282	-56 10002	
7262	8.3	3 24.11	3.5673	.0592	56 32 57.0	19.437	.120	16.8	279 281	56 10004	
7263	8.0	3 29.38	3.5298	.0539	54 28 52.5	19.438	.118	15.7	179 183 193	54 10207	L 9370
7264	9.0	3 57.59	3.4891	.0487	52 9 1.7	19.449	.114	14.7	121 122	52 12117	
7265	8.3	4 35.76	3.4871	.0490	52 19 28.3	19.462	.113	14.7	53 181	52 12118	
7266	8.6	23 5 19.91	+3.5035	-0.0518	-53 45 26.8	+19.477	+0.113	15.7	180 183	-54 10213	
7267	8.7	5 21.11	3.5246	.0551	55 3 29.4	19.477	.113	16.1	185 188 280	55 9960	
7268	8.8	5 33.40	3.5225	.0547	55 1 46.6	19.481	.113	15.8	186 189 193	55 9961	
7269	8.8	5 36.64	3.5142	.0538	54 33 56.1	19.483	.112	15.7	184 187 192	54 10217	
7270	8.8	6 36.82	3.5125	.0543	54 56 57.4	19.503	.110	15.7	181 190 191	55 9964	
7271	9.0	23 7 59.66	+3.5162	-0.0565	-55 53 45.6	+19.531	+0.107	16.5	274 276	-56 10021	
7272	9.0	8 4.63	3.5204	.0573	56 9 25.3	19.533	.105	16.8	280 282	56 10024	
7273	8.9	8 27.64	3.4694	.0499	53 4 42.3	19.540	.104	14.7	122 124	53 10416	
7274	8.6	8 33.62	3.4547	.0478	52 5 31.7	19.542	.104	14.3	53 127	52 12124	
7275	8.0	8 35.31	3.4910	.0531	54 35 41.7	19.542	.106	16.1	181 188 285	54 10225	L 9393
7276	8.8	23 8 40.39	+3.5125	-0.0565	-55 58 40.6	+19.544	+0.106	16.8	279 281	-56 10025	
7277	8.4	8 44.74	3.4912	.0533	54 41 42.0	19.546	.105	15.8	185 191	54 10226	
7278	7.8	8 44.76	3.5042	.0554	55 30 49.4	19.546	.105	15.8	187 195	55 9968	L 9394
7279	8.6	9 15.07	3.5160	.0578	56 29 17.0	19.555	.104	16.8	283 284	56 10028	
7280	9.0	9 29.12	3.5068	.0566	56 3 10.5	19.560	.104	16.7	276 282	56 10029	
7281	8.8	23 9 34.03	+3.5012	-0.0558	-55 45 6.5	+19.562	+0.104	16.7	277 280	-56 10030	
7282	8.6	9 41.11	3.4787	.0523	54 21 28.9	19.563	.103	15.8	192 193	54 10231	
7283	8.6	9 49.00	3.4502	.0482	52 25 57.6	19.566	.101	15.7	184 188	52 12127	
7284	8.8	9 51.17	3.4592	.0496	53 5 59.9	19.567	.100	15.7	186 189	53 10420	
7285	8.8	10 34.97	3.4761	.0529	54 39 55.1	19.580	.101	15.7	185 190	54 10237	
7286	8.7	23 11 4.53	+3.4992	-0.0572	-56 25 25.7	+19.590	+0.100	16.7	276 280	-56 10037	
7287	8.9	11 44.83	3.4533	.0536	53 43 25.5	19.602	.097	15.8	184 191 195	53 10427	
7288	8.1	11 48.28	3.4335	.0475	52 16 52.6	19.603	.096	14.3	53 127	52 12131	L 9409
7289	6.9	12 5.01	3.4829	.0556	55 56 12.2	19.609	.098	16.7	278 279 281	56 10040	L 9410
7290	8.7	12 40.81	3.4269	.0473	52 16 17.6	19.619	.094	15.3	122 181	52 12133	L 9417
7291	8.4	23 12 58.88	+3.4666	--.0539	-55 20 35.5	+19.624	+0.095	16.1	186 190 284	-55 9987	L 9422
7292	8.9	13 22.06	3.4538	.0522	54 40 14.7	19.631	.093	15.7	185 188	54 10248	
7293	8.9	13 27.23	3.4337	.0492	53 14 48.7	19.633	.092	14.3	54 127	53 10430	
7294	8.9	13 37.48	3.4548	.0528	54 53 35.6	19.636	.094	15.8	187 193	55 9989	
7295	8.7	13 39.11	3.4158	.0466	51 57 6.7	19.636	.092	15.2	123 184	52 12135	
7296	8.5	23 14 9.54	+3.4528	-0.0530	-55 3 34.2	+19.645	+0.092	16.7	276 280	-55 9991	L 9431
7297	8.7	14 17.11	3.4356	.0503	53 52 26.3	19.648	.092	15.7	181 191	54 10253	
7298	8.3	15 7.58	3.4283	.0500	53 49 49.0	19.662	.089	15.7	185 189	54 10257	
7299	8.5	15 32.56	3.4493	.0527	55 7 29.8	19.669	.089	15.7	186 190	55 10000	L 9438
7300	8.6	15 48.68	3.4042	.0467	52 18 25.8	19.673	.087	15.3	126 287	52 12140	

Nº	Magn.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
7301	8.7	23° 15' 57.50	+3.4357	-.0521	-54° 53' 27.1	+19.676	+.088	15.8	192 193	-55° 10001	
7302	8.9	16 2.36	3.3993	.0463	52 2 5.4	19.677	.086	15.3	127 188	52 12142	
7303	9.0	16 45.33	3.4546	.0565	56 42 50.3	19.689	.086	16.7	278 280	56 10052	
7304	8.9	17 21.03	3.3988	.0474	52 49 18.4	19.698	.083	15.7	185 187	53 10442	
7305	8.6	18 34.43	3.3970	.0484	53 27 54.6	19.718	.081	15.4	126 188 192	53 10444	
7306	7.3	23 19 6.87	+3.4239	-.0538	-55 57 53.4	+19.727	+.080	16.7	278 280	-56 10071	L 9452
7307	8.7	19 22.76	3.4288	.0552	56 30 20.6	19.731	.079	16.8	279 281	56 10062	
7308	7.2	19 38.69	3.3976	.0499	54 13 33.7	19.735	.079	16.1	187 189 282	54 10280	B 7280
7309	6.5	19 40.32	3.3974	.0499	54 13 11.2	19.735	.079	16.1	187 189 282	54 10281	L 9455
7310	8.3	19 57.32	3.3781	.0487	52 43 55.8	19.739	.077	15.8	185 191	53 10448	
7311	5.9	23 20 1.33	+3.3730	-.0459	-52 18 8.6	+19.740	+.077	15.3	126 188	-52 12150	L 9457
7312	8.6	20 3.33	3.3783	.0470	52 48 47.4	19.741	.077	15.8	195 196	53 10451	
7313	7.9	20 30.11	3.3781	.0474	53 6 37.8	19.748	.076	15.8	190 192	53 10453	L 9460
7314	8.8	20 30.69	3.3899	.0494	54 9 29.1	19.748	.077	16.3	193 283	54 10283	
7315	8.5	20 58.37	3.3966	.0513	55 1 29.3	19.755	.076	16.8	277 284	55 10019	
7316	9.0	23 21 0.27	+3.3985	-.0518	-55 12 16.6	+19.755	+.076	16.8	280 285	-55 10020	
7317	8.4	21 16.86	3.4042	.0532	55 51 53.5	19.759	.075	16.7	278 281	56 10071	
7318	9.0	21 31.09	3.3852	.0500	54 26 9.6	19.763	.076	15.3	191 197	54 10284	
7319	9.0	21 39.10	3.3966	.0523	55 29 33.7	19.765	.074	16.8	282 286	55 10022	
7320	8.5	21 56.72	3.4046	.0542	56 20 51.8	19.769	.073	16.8	279 282	56 10073	
7321	5.7	23 22 25.13	+3.3638	-.0470	-53 8 14.7	+19.776	+.071	15.8	185 188 192	-53 10461	<i>o Gruis</i>
7322	9.0	22 37.51	3.3482	.0445	51 46 18.3	19.779	.071	14.7	122 126	52 12152	
7323	9.0	23 10.56	3.3574	.0469	53 5 26.0	19.786	.070	15.7	187 189	53 10463	
7324	8.5	23 12.55	3.3533	.0462	52 42 44.2	19.787	.069	14.7	123 128	52 12154	
7325	8.8	23 26.14	3.3679	.0490	54 16 13.1	19.790	.073	16.1	191 193 280	54 10286	
7326	8.8	23 24 33.34	+3.3811	-.0532	-56 15 48.1	+19.805	+.067	16.7	276 281 282	-56 10079	
7327	7.2	25 6.01	3.3614	.0500	54 54 55.1	19.813	.066	15.8	185 191 195	55 10031	L 9488
7328	8.8	25 7.73	3.3320	.0444	52 0 7.9	19.814	.065	13.7	53 54	52 12162	
7329	7.0	25 16.06	3.3414	.0464	53 5 30.9	19.815	.065	16.6	122 123 126	53 10467	Zona 192
7330	8.9	25 22.88	3.3404	.0463	53 4 45.3	19.816	.065	15.3	128 187	53 10468	
7331	8.5	23 25 28.80	+3.3470	-.0476	-53 49 56.4	+19.818	+.070	16.1	181 189 283	-54 10294	
7332	9.0	26 22.31	3.3695	.0537	56 37 40.5	19.830	.063	16.7	279 280	56 10085	
7333	8.7	27 0.23	3.3192	.0444	52 6 23.2	19.837	.061	13.8	54 56	52 12165	
7334	8.8	27 7.33	3.3398	.0485	54 24 30.5	19.839	.067	15.7	181 188	54 10301	
7335	9.0	27 12.90	3.3380	.0483	54 18 47.5	19.840	.066	16.1	183 191 277	54 10302	
7336	7.5	23 27 18.40	+3.3605	-.0534	-56 33 23.8	+19.841	+.061	15.8	195 197	-56 10088	L 9498
7337	8.0	27 34.40	3.3340	.0479	54 10 58.3	19.845	.066	16.0	186 192 196	54 10305	L 9501
7338	8.7	27 47.28	3.3577	.0533	56 41 3.1	19.847	.060	16.7	278 281	56 10089	
7339	8.5	27 49.61	3.3570	.0533	56 39 47.7	19.848	.060	16.8	280 282	56 10090	
7340	9.0	28 21.18	3.3114	.0442	52 21 40.6	19.854	.058	15.3	126 189	52 12168	
7341	8.8	23 28 30.95	+3.3156	-.0454	-52 59 39.8	+19.856	+.058	15.8	185 191	-53 10477	
7342	8.7	29 31.45	3.3172	.0473	54 4 16.5	19.868	.056	15.8	192 196	54 10311	
7343	8.4	29 34.00	3.3004	.0436	52 8 28.3	19.868	.055	15.7	187 188	52 12169	L 9515
7344	8.0	30 56.75	3.3273	.0518	56 25 22.0	19.884	.053	16.4	197 276 280	56 10100	L 9521
7345	8.9	31 24.89	3.3162	.0501	55 40 13.4	19.889	.052	15.8	185 191	55 10049	
7346	8.4	23 31 27.32	+3.2896	-.0440	-52 32 52.1	+19.890	+.051	14.7	122 126	-52 12176	
7347	8.9	31 40.03	3.2966	.0459	53 38 25.0	19.892	.051	15.3	127 188	53 10492	
7348	8.8	31 44.82	3.2882	.0441	52 40 8.6	19.893	.050	18.8	54 56	52 12177	
7349	8.8	31 49.05	3.2992	.0465	54 6 5.5	19.894	.052	16.1	183 189 284	54 10321	
7350	8.6	33 7.96	3.3091	.0516	56 30 45.4	19.907	.048	16.1	195 196 277	56 10112	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
7351	8.2	23° 33' 19.70	+3.2724	-.0429	-52° 8' 52".1	+19".909	+.047	14.7	123 126	-52° 12184	L 9533
7352	8.9	33 27.29	3.2731	.0432	52 21 53.2	19.910	.046	15.4	128 187 189	52 12185	
7353	9.2	34 21.40	3.2968	.0507	56 20 28.1	19.919	.045	15.8	197 198	56 10118	
7354	8.8	35 18.46	3.2691	.0452	53 48 10.5	19.929	.043	15.7	183 191	54 10330	
7355	9.0	35 25.38	3.2693	.0465	53 56 27.1	19.930	.043	15.8	186 199	54 10331	
7356	9.0	23 35 26.17	+3.2633	-.0440	-53 6 55.6	+19.930	+.042	14.7	123 126	-53 10504	
7357	9.0	35 44.42	3.2564	.0428	52 26 45.6	19.932	.041	13.8	54 56	52 12192	
7358	8.2	35 57.61	3.2520	.0420	52 1 56.1	19.937	.041	14.7	122 128	52 12193	L 9544
7359	8.9	37 22.46	3.2447	.0428	52 33 11.7	19.947	.038	15.7	187 189	52 12198	
7360	9.0	37 31.10	3.2402	.0417	51 59 8.6	19.948	.037	14.3	53 126	52 12199	
7361	8.6	23 37 39.20	+3.2633	-.0483	-55 39 50.4	+19.949	+.038	15.8	183 191 197	-55 10070	
7362	8.5	38 4.51	3.2450	.0442	53 28 8.2	19.953	.036	13.8	54 56	53 10509	
7363	8.0	38 8.49	3.2468	.0446	53 50 23.3	19.954	.037	15.8	186 188 192	54 10338	L 9559
7364	8.9	38 51.67	3.2389	.0440	53 28 19.9	19.960	.035	14.8	122 128	53 10513	
7365	8.3	39 31.52	3.2241	.0408	51 45 55.1	19.965	.033	14.7	123 126	52 12208	L 9569
7366	8.8	23 39 45.60	+3.2426	-.0469	-55 14 41.6	+19.967	+.034	15.7	186 189	-55 10075	
7367	8.4	40 3.57	3.2363	.0457	54 37 24.6	19.970	.033	15.7	183 187 193	54 10343	
7368	8.6	40 9.77	3.2380	.0466	55 6 24.4	19.970	.033	15.8	184 188 196	55 10078	
7369	7.6	40 17.69	3.2358	.0460	54 51 8.6	19.971	.033	15.8	185 191 195	55 10080	L 9577
7370	8.9	41 33.01	3.2124	.0416	52 24 49.2	19.980	.029	13.8	54 56	52 12211	
7371	8.2	23 41 42.56	+3.2123	-.0418	-52 39 3.3	+19.981	+.029	14.8	122 126 128	-52 12212	
7372	8.8	42 12.48	3.2231	.0468	55 25 8.8	19.984	.028	15.7	185 188	55 10090	
7373	8.9	42 21.83	3.2176	.0453	54 38 17.4	19.985	.028	15.7	183 184 189	54 10355	
7374	7.8	42 50.66	3.2222	.0481	56 13 36.0	19.989	.027	15.8	195 196	56 10144	L 9589
7375	7.5	42 59.81	3.2187	.0476	55 49 31.7	19.990	.027	16.1	197 198 282	56 10145	
7376	8.9	23 43 3.91	+3.1997	-.0406	-52 8 37.8	+19.990	+.026	14.7	123 127	-53 12214	
7377	8.0	43 49.17	3.1962	.0412	52 37 18.2	19.994	.024	14.3	53 126	52 12215	L 9595
7378	8.9	43 52.33	3.2106	.0469	55 41 53.6	19.995	.025	15.7	185 189	55 10098	
7379	8.8	44 47.64	3.1858	.0398	51 54 25.6	20.000	.023	15.7	187 188	52 12216	
7380	8.6	45 13.03	3.1820	.0397	51 44 5.5	20.003	.022	15.8	127 281	52 12217	
7381	8.8	23 45 30.06	+3.1838	-.0409	-52 43 5.7	+20.005	+.021	16.1	185 189 282	-52 12218	
7382	8.9	46 17.59	3.1925	.0471	56 17 34.4	20.009	.020	16.8	283 284	56 10166	
7383	8.0	46 36.74	3.1731	.0397	52 7 12.5	20.011	.019	14.8	53 186	52 12220	L 9612
7384	9.0	47 37.82	3.1783	.0462	55 39 1.8	20.016	.018	15.8	187 193	55 10108	
7385	8.9	47 39.78	3.1736	.0436	54 29 55.5	20.015	.016	15.7	184 188	54 10375	
7386	8.6	23 47 42.18	+3.1726	-.0433	-54 18 37.0	+20.016	+.016	15.8	185 191	-54 10376	
7387	9.0	47 53.12	3.1733	.0447	54 54 45.1	20.017	.017	16.1	197 198 282	55 10109	
7388	8.3	48 16.36	3.1627	.0403	52 45 0.3	20.018	.014	14.8	126 127	53 10540	L 9626
7389	9.0	48 40.92	3.1580	.0394	52 15 52.5	20.020	.014	13.8	53 56 59	52 12223	
7390	8.1	49 12.12	3.1620	.0432	54 47 2.8	20.023	.014	15.7	183 190	55 10112	L 9631
7391	8.3	23 50 54.32	+3.1467	-.0422	-54 18 44.8	+20.029	+.010	15.7	183 186 191	-54 10386	
7392	8.4	51 41.98	3.1343	.0378	51 47 23.3	20.032	.008	13.8	53 54 56	52 12227	L 9645
7393	8.8	51 44.47	3.1401	.0422	54 27 56.8	20.032	.009	15.7	184 190	54 10392	
7394	7.6	51 49.05	3.1390	.0419	54 14 11.2	20.032	.008	15.8	186 192 193	54 10393	L 9646
7395	7.8	52 13.15	3.1335	.0400	53 12 19.7	20.033	.007	14.9	57 59	53 10550	L 9649
7396	8.6	23 52 34.38	+3.1303	-.0396	-52 59 26.1	+20.034	+.006	14.8	122 128	-53 10552	
7397	8.2	52 40.43	3.1363	.0450	56 6 49.0	20.035	.007	15.8	197 198	56 10184	L 9654
7398	7.9	52 41.32	3.1358	.0445	55 54 6.3	20.035	.006	15.8	194 200	56 10185	L 9653
7399	8.4	52 42.09	3.1373	.0457	56 35 40.5	20.035	.007	16.3	196 282	56 10186	
7400	8.8	53 46.45	3.1202	.0378	52 36 49.9	20.037	.004	14.8	127 130	52 12233	

Nº	Mag.	A. R. 1925	Prec.	Var. Sec.	Dec. 1925	Prec.	Var. Sec.	Ep.	Zonas	C. P. D.	
7401	5.2	23 ^h 55 ^m 28.86	+3°11'13"	-0.0392	-53°9'54".1	+20".040	+.001	14.1	54 57 126	-53°10561	π Phoenic.
7402	7.8	55 39.51	3.1066	.0392	53 15 40.5	20.041	.000	14.8	59 127 191	53 10564	
7403	8.5	55 50.22	3.1039	.0373	52 2 19.2	20.042	.000	15.1	122 128 185	52 12236	
7404	7.6	56 9.77	3.1017	.0376	52 18 41.2	20.042	.002	15.4	130 183 190	52 12237	L 9681
7405	7.0	56 42.41	3.0988	.0393	53 30 54.1	20.043	.002	15.7	184 188 192	53 10565	L 9686
7406	8.8	23 56 43.59	+3.0981	-.0386	-53 3 16.5	+20.043	+.002	14.3	54 126	-53 10566	
7407	8.8	57 16.37	3.0939	.0381	52 54 4.0	20.044	.003	15.7	186 189	53 10569	
7408	9.0	57 22.87	3.0932	.0384	53 12 59.8	20.044	.004	14.7	183 190	53 10570	
7409	8.8	59 24.47	3.0775	.0398	54 21 14.8	20.045	.008	15.7	184 192	54 10422	
7410	8.9	59 26.09	3.0777	.0424	55 49 23.0	20.045	.007	16.9	283 285	56 10210	
7411	8.6	23 59 46.72	+3.0744	-.0366	-52 13 35.9	+20.045	+.009	13.8	53 54	-52 12246	
7412	8.6	59 58.05	3.0731	.0414	55 24 50.0	20.045	.009	15.8	193 198	55 10151	



