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# THE B2 CATALOGUE OF RADIO SOURCES—SECOND PART

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The catalogue lists 3013 radio sources observed at 408 MHz with the Bologna Northern Cross Telescope. It covers an area of 0.53 ster. between 24°02′ and 29°30′ down to 0.25 f.u.
Results are given for the radio spectra of the 4C sources and for the $\log N - \log S$ relationship.

*Key words:* catalogue of radiosources – radiosources counts – radiospectra

## 1. INTRODUCTION

We present here the second part (B2.2) of the B2 survey of the northern hemisphere radio sources at 408 MHz.

The first part, hereafter referred as B2.1 (Colla *et al.* 1970), together with the preliminary one (Grueff and Vigotti 1968) cover almost six degrees in declination and contain about 3500 radio sources down to 0.2 f.u..

The present paper refers to the region extending from $\delta$ (1969) = +24°02′ to +29°30′ covering an area of 0.53 steradians. The observations have been affected by low level radio-interferences, therefore the flux limit had to be raised to 0.25 f.u.. Furthermore, because of solar intereferences, the regions dashed in fig. 1 have been excluded from the catalogue.

The observational techniques and the data reduction are essentially those described by Colla *et al.* (1970). The only difference is that now the complete multibeam (five N–S by three E–W beams) of the telescope was used (Braccesi *et al.* 1969). Each day the declination pointing of the telescope was changed by 16/cos$z$ arc minutes, where $z$ is the zenithal distance.

Standard errors in flux and coordinates are given in table 1. They include random errors due to both daily gain and phase calibration uncertainties, and noise and confusion effects (evaluated by Montecarlo techniques). The last column of table 1 gives the systematic error in flux due to the well-known effect first discussed by Bennett (1962). This small systematic error is present in our catalogue for sources fainter than 0.5 f.u., and increases from zero to 0.025 f.u. for sources of 0.25 f.u.

The two B2 surveys have been compared in coordinates and fluxes, for the 97 sources present in the common strip (about 20 minutes of arc in declination). The comparison, given in fig. 2, shows that the agreement between the two sets of observations is consistent with the quoted errors. The two surveys have the same flux scale within 3%.

The comparison of the B2 fluxes of twentytwo 3C R sources (3C 19, 3C 28, 3C 41, 3C 42, 3C 48, 3C 67, 3C 93.1, 3C 131, 3C 133, 3C 141, 3C 172, 3C 268.2, 3C 286, 3C 287, 3C 315, 3C 332, 3C 341, 3C 399.1, 3C 410, 3C 433, 3C 436, and 3C 441), whose diameter in E–W is less than one minute of arc (Fomalont 1968), to the fluxes derived from the spectra published by Kellermann *et al.*, (1969), shows that the flux scale of the B2 survey is $(4 \pm 2)$% higher than their scale (fig. 3).

A similar comparison with the fluxes measured at Cambridge by the One Mile Telescope (MacDonald *et al.* 1968; MacKay 1969; Elsmore *et al.* 1969) for 18 of the previous 3C R sources, points out that the B2 flux scale is $(3 \pm 3)$% higher than that of Cambridge (fig. 4).

## 2. COMPARISON OF THE B2.2 SURVEY WITH OTHER CATALOGUES

In fig. 5 and fig. 6 are given the histograms of the differences in R.A. and declination between B2.2 sources and those measured respectively by Fomalont and Moffet (1971), and at Malvern (Adgie and Gent 1966; Gent 1970). Moreover in fig. 7 is shown the comparison with the positions of 129 4C sources measured by Olsen (1967). The r.m.s. of all the distributions are in excellent agreement with our errors at all fluxes.

Five 4C sources are missing in the present catalogue: 4C 24.05 was lost because of solar interferences, while 4C 26.40, 4C 26.45, 4C 24.53 and 4C 24.55 were not measured being strongly affected by sidelobes of nearby 3C sources (3C 277.3, 3C 310, and 3C 433).

Fig. 8 and fig. 9 show the comparison with the right ascensions, declinations and fluxes measured by the One Mile Telescope in the region of the Coma cluster (Willson 1970). It is particularly interesting since it confirms the predicted errors also at the faintest flux level to which the comparison can be extended. All sources whose flux, measured by Cambridge, is greater than 0.220 are present in the B2.2 list (except 5C 122a and 122b, which, because of their separation, give a measured total flux at Bologna of less than 0.20 f.u.). Moreover every B2.2 source in this region corresponds to a single source in the 5C 4 list, except B 1256 + 28 A (0.27 f.u.), which is a blend of 5C 73 (0.153 f.u.) and 5C 75 (0.066 f.u.).

## 3. SPECTRA OF THE 4C SOURCES

The radiospectra for the 4C radiosources which are not blends of two or more sources were computed in the two frequency intervals (178–408) MHz and (408–1420) MHz.

The fluxes at 1420 MHz are those measured by Olsen (1967), while the 178 MHz fluxes are from 4C catalogue. The 178 MHz fluxes were increased by 8% (see Fanti *et al.* 1969), to the scale of Kellermann (1964).

The mean values of the spectral indices and the r.m.s. of the spectral indices distributions in the two frequency intervals are:

| | | |
|---|---|---|
| 178–408 MHz [1] | $\alpha_1 = 0.72 \pm 0.02$ | $\sigma_1 = 0.22$ |
| 408–1420 MHz | $\alpha_2 = 0.78 \pm 0.015$ | $\sigma_2 = 0.22$ |

in good agreement with the values found by Fanti *et al.* (1969). Fig. 10 gives the histograms of the spectral indices distributions.

No significant dependance was found between the mean spectral index and the radio flux.

## 4. THE log$S$–log$N$ RELATION

The B2.1 and B2.2 surveys were used together to determine the log$S$–log$N$ relation at 408 MHz above 0.2 f.u.

The direct count of the sources of the two surveys have been corrected for: a) loss of sources occuring in the sidelobe regions of strong radio sources, as explained in paper I, b) noise and confusion effects (see again, for instance, Bennett 1964).

The last effect, which tends to steepen the slope of the log$S$–log$N$ relation, has been evaluated by Montecarlo techniques. At the faintest fluxes it increases the source density by about 13%.

A further effect which may influence the present source counts is the partial resolution of extended sources by the telescope (see Colla *et al.* 1970). This cannot be evaluated at present since we do not know the diameter distribution of sources at various flux levels, but it is expected to be small. Source densities at various fluxes are given in table 2.

[1] Only 4C sources, indicated as class (a) sources in the Cambridge catalogue, were used.

The final form of the log$S$–log$N$ relation is shown in fig. 11 together with the 5C source counts (Pooley and Ryle 1968; Pooley 1969; Wilson 1970). The full line is obtained from the 178 MHz counts (Gower 1966) transformed to 408 MHz using the spectral indices distribution of the 4C sources reported by Fanti *et al.* 1969, and in the present paper.

The excellent agreement between the predicted and the observed counts demonstrates that down to 0.2 f.u. at 178 MHz there is no change in the mean spectral index larger than 0.1.

## 5. THE CATALOGUE

Explanation of the columns

1. Source name.
2.3. Right ascension and declination (epoch 1950.0).
4. Peak flux density, in flux units.
5. 3C or 4C designation (Pilkington and Scott 1965). In several cases two or more sources appear within ± 20 minutes of arc in δ and about $34^s$ in R.A. from the 4C position. When the flux of the smaller sources is more than half the flux of the main one, we considered the 4C source as being a blend of the others and we have indicated the components by A, B, C.
6. References to notes given below.

## NOTES

1. The source is confused by a sidelobe or by a nearby source. In this last case a correction was applied to flux and coordinates using a two point sources model.
2. Lobe shifted earlier in the 4C catalogue.
3. Lobe shifted later in the 4C catalogue.
4. Olsen's declination is 11′.8 northern of ours.
5. Olsen's R.A. is $8^s.8$ later than ours.

## ACKNOWLEDGEMENTS

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## REFERENCES

Adgie, R. L. and Gent, H.: 1966, *Nature* **209**, 549.
Bennett, A. S.: 1962, *Monthly Notices Roy. Astron. Soc.* **125**, 75.
Braccesi, A., Ceccarelli, M., Colla, G., Fanti, R., Ficarra, A., Gelato, G., Grueff, G. and Sinigaglia, G.: 1969, *Nuovo Cimento* **62B**, 13.
Colla, G., Fanti, C., Fanti, R., Ficarra, A., Formiggini, L., Gandolfi, E., Grueff, G., Lari, C., Padrielli, L., Roffi, G., Tomasi, P. and Vigotti, M.: 1970, *Astron. Astrophys. Suppl. Ser.* **1**, 281.
Elsmore, B. and MacKay, C. D.: 1969, *Monthly Notices Roy. Astron. Soc.* **146**, 361.
Fanti, C., Fanti, R., Londrillo, P. and Padrielli, L.: 1969, *Astron. Astrophys.* **2**, 477.
Fomalont, E. B. and Moffet, A. T.: 1971, *Astron. J.* **76**, 5.
Fomalont, E. B.: 1968, *Astrophys. J. Suppl. Ser.* **15**, 203.
Gent, H.: 1970, private communication.
Gower, J. F. R.: 1966, *Monthly Notices Roy. Astron. Soc.* **133**, 151.
Grueff, G. and Vigotti, M.: 1968, *Astrophys. Letters* **2**, 113.

Kellermann, K. I., Pauliny-Toth, I. I. K. and Williams, P. J. S.: 1969, *Astrophys. J.* **157**, 1.
Kellermann, K. I.: 1964, *Astrophys. J.* **140**, 969.
MacDonald, G. M., Kenderdine, S. and Neville, A. C.: 1968, *Monthly Notices Roy. Astron. Soc.* **138**, 259.
MacKay, C. D.: 1969, *Monthly Notices Roy. Astron. Soc.* **145**, 31
Olsen, E. T.: 1967, *Astron. J.* **72**, 738.
Pilkington, J. D. M. and Scott, P. F.: 1965, *Mem. Roy. Astron. Soc.* **69**, 183.
Pooley, G. G. and Ryle, M.: 1968, *Monthly Notices Roy. Astron. Soc.* **139**, 515.
Pooley, G. G.: 1969, *Monthly Notices Roy. Astron. Soc.* **144**, 101.
Willson, M. A. G.: 1970, *Monthly Notices Roy. Astron. Soc.* **151**, 1.

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Table 1 Standard errors in position and flux

| Flux (flux units) | Error in $\alpha$ arc sec. | Error in $\delta$ arc sec. | Errors in flux (f.u.) Random errors | Systematic errors |
|---|---|---|---|---|
| 1.00 | 6″ | 24″ | ±8% | +0.00 |
| 0.70 | 7″ | 35″ | ±0.08 | +0.00 |
| 0.40 | 11″ | 50″ | ±0.06 | +0.012 |
| 0.30 | 13″ | 60″ | ±0.05 | +0.020 |
| 0.25 | 15″ | 70″ | ±0.05 | +0.025 |

Table 2 log$S$–log$N$ relationship at 408 MHz from the B2 data

| Flux (f.u.) | Sources number/ster. | Error |
|---|---|---|
| 0.195 | 7540 | 250 |
| 0.225 | 6360 | 250 |
| 0.255 | 5610 | 230 |
| 0.305 | 4710 | 240 |
| 0.355 | 3940 | 190 |
| 0.405 | 3350 | 140 |
| 0.505 | 2530 | 130 |
| 0.605 | 1888 | 80 |
| 0.705 | 1510 | 65 |
| 0.805 | 1225 | 55 |
| 1.005 | 905 | 40 |
| 1.205 | 667 | 31 |
| 1.505 | 453 | 25 |
| 2.005 | 268 | 20 |
| 2.505 | 181 | 15 |
| 3.005 | 136 | 14 |
| 4.005 | 75 | 10 |
| 5.005 | 49 | 10 |

## Catalogue

| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 0001 26AI | 00 01 38.7 | 26 13.0 | 0.26 | |
| 0001 26BI | 00 01 49.6 | 26 21.9 | 0.84 | |
| 0002 28 | 00 02 26.6 | 28 44.3 | 0.26 | |
| 0002 27 | 00 02 28.9 | 27 34.8 | 0.32 | |
| 0003 24 | 00 03 10.7 | 24 29.1 | 0.62 | |
| 0003 28AI | 00 03 20.1 | 28 31.4 | 0.59 | |
| 0003 26 | 00 03 50.8 | 26 19.7 | 0.67 | |
| 0003 28BI | 00 03 53.6 | 28 22.7 | 0.39 | |
| 0003 25 | 00 03 54.3 | 25 06.2 | 1.15 | |
| 0004 27 | 00 04 53.5 | 27 57.5 | 0.37 | |
| 0005 24AI | 00 05 12.7 | 24 22.6 | 0.31 | |
| 0005 24BI | 00 05 21.3 | 24 04.8 | 0.31 | |
| 0006 24 | 00 06 08.4 | 24 38.4 | 0.34 | |
| 0007 25 | 00 07 32.5 | 25 51.2 | 0.27 | |
| 0007 27 | 00 07 42.3 | 27 05.2 | 0.30 | |
| 0008 26AI | 00 08 01.5 | 26 02.9 | 0.69 | |
| 0008 25 | 00 08 17.4 | 25 45.8 | 0.29 | |
| 0008 26BI | 00 08 22.3 | 26 59.2 | 0.25 | |
| 0008 27 | 00 08 58.5 | 27 47.4 | 1.82 | 4C 27.01 |
| 0009 25 | 00 09 08.5 | 25 13.3 | 0.54 | |
| 0010 26 | 00 10 03.7 | 26 45.5 | 1.66 | |
| 0010 25 | 00 10 10.7 | 25 59.0 | 0.48 | |
| 0010 24 | 00 10 57.3 | 24 12.5 | 0.34 | |
| 0011 26 | 00 11 12.0 | 26 30.0 | 0.95 | |
| 0011 28 | 00 11 40.7 | 28 05.2 | 0.98 | |
| 0012 28 | 00 12 45.7 | 28 49.7 | 0.40 | |
| 0013 27 | 00 13 00.8 | 27 23.2 | 0.25 | |
| 0013 24AI | 00 13 41.5 | 24 41.2 | 0.65 | |
| 0013 24BI | 00 13 54.7 | 24 06.5 | 0.30 | |
| 0014 24 | 00 14 03.4 | 24 54.6 | 0.76 | |
| 0014 27 | 00 14 47.3 | 27 33.9 | 0.93 | |
| 0015 23 | 00 15 20.7 | 23 59.7 | 0.28 | |
| 0015 27AI | 00 15 22.1 | 27 20.2 | 0.26 | |
| 0015 29 | 00 15 35.1 | 29 04.2 | 1.02 | |
| 0015 28 | 00 15 35.4 | 28 30.2 | 0.41 | |
| 0015 27BI | 00 15 55.7 | 27 13.7 | 0.35 | |
| 0016 27 | 00 16 23.7 | 27 28.3 | 0.25 | |
| 0017 25 | 00 17 03.0 | 25 46.5 | 1.51 | 4C 25.01 |
| 0017 27 | 00 17 35.0 | 27 03.8 | 0.40 | |
| 0018 29 | 00 18 22.2 | 29 04.0 | 0.69 | |
| 0018 24 | 00 18 43.1 | 24 11.8 | 2.50 | 4C 24.01 |
| 0018 26 | 00 18 52.3 | 26 55.3 | 0.88 | |
| 0019 25 | 00 19 05.2 | 25 07.6 | 0.40 | |
| 0019 24 | 00 19 15.7 | 24 52.4 | 0.51 | |
| 0020 26 | 00 20 21.8 | 26 14.7 | 0.25 | |
| 0020 27 | 00 20 38.0 | 27 18.3 | 0.75 | |
| 0020 28 | 00 20 47.1 | 28 39.7 | 0.26 | |
| 0021 24 | 00 21 37.4 | 24 53.3 | 0.36 | |
| 0021 28 | 00 21 45.3 | 28 58.1 | 0.67 | |
| 0021 26 | 00 21 48.6 | 26 16.0 | 0.26 | |
| 0022 27 | 00 22 13.5 | 27 14.7 | 0.47 | |
| 0022 25 | 00 22 53.7 | 25 15.6 | 0.43 | |
| 0023 27 | 00 23 27.2 | 27 43.6 | 0.26 | |
| 0023 25 | 00 23 53.1 | 25 17.6 | 0.48 | |
| 0024 24 | 00 24 08.0 | 24 57.9 | 0.30 | |
| 0024 27 | 00 24 08.2 | 27 55.1 | 0.45 | |
| 0024 28 | 00 24 32.7 | 28 42.7 | 0.60 | |
| 0024 29 | 00 24 33.7 | 29 21.7 | 0.33 | |
| 0024 25 | 00 24 51.7 | 25 38.9 | 1.14 | |
| 0025 28 | 00 25 38.5 | 28 57.7 | 1.77 | |
| 0025 26 | 00 25 47.0 | 26 21.1 | 0.43 | |
| 0026 28 | 00 26 29.1 | 28 15.2 | 0.32 | |
| 0027 24 | 00 27 03.5 | 24 12.8 | 0.27 | |
| 0027 25 | 00 27 19.3 | 25 36.2 | 0.38 | |
| 0027 28 | 00 27 50.4 | 28 17.1 | 1.20 | 4C 28.01 3 |
| 0028 27 | 00 28 19.3 | 27 53.1 | 0.67 | |
| 0028 24 | 00 28 25.9 | 24 52.5 | 0.26 | |
| 0028 28 | 00 28 59.6 | 28 01.5 | 0.56 | |
| 0029 26 | 00 29 22.9 | 26 23.3 | 0.64 | |
| 0030 25 | 00 30 20.6 | 25 27.3 | 0.54 | |
| 0030 24 | 00 30 27.0 | 24 04.5 | 0.62 | |
| 0030 27 | 00 30 31.5 | 27 35.4 | 0.61 | |
| 0031 24 | 00 31 09.9 | 24 57.3 | 0.62 | |
| 0031 25 | 00 31 22.6 | 25 15.6 | 0.90 | |
| 0032 27 | 00 32 04.4 | 27 37.8 | 1.23 | |
| 0033 28 | 00 33 21.6 | 28 53.4 | 0.60 | |
| 0033 24 | 00 33 23.5 | 24 07.2 | 0.45 | |
| 0033 26 | 00 33 26.9 | 26 03.6 | 1.14 | 4C 26.01 4 |
| 0033 27 | 00 33 49.3 | 27 17.0 | 0.48 | |
| 0034 24 | 00 34 07.2 | 24 05.1 | 0.35 | |
| 0034 25 | 00 34 28.8 | 25 25.1 | 0.27 | |
| 0034 26 | 00 34 29.4 | 26 14.4 | 0.35 | |
| 0035 27 | 00 35 03.2 | 27 36.2 | 0.34 | |
| 0036 28 | 00 36 07.4 | 28 29.5 | 1.29 | 4C 28.02 |
| 0036 24 | 00 36 56.4 | 24 13.5 | 0.37 | |
| 0036 26 | 00 36 57.4 | 26 37.4 | 0.32 | |
| 0037 25 | 00 37 50.7 | 25 02.6 | 0.29 | |
| 0037 24 | 00 37 54.3 | 24 26.3 | 0.34 | |
| 0038 25AI | 00 38 23.2 | 25 01.1 | 0.26 | |
| 0038 25BI | 00 38 39.2 | 25 33.4 | 2.63 | 4C 25.02 |
| 0039 26 | 00 39 15.7 | 26 48.2 | 0.34 | |
| 0039 27 | 00 39 56.1 | 27 22.7 | 0.47 | |
| 0039 28 | 00 39 58.0 | 28 09.2 | 0.71 | 4C 28.03A |
| 0040 28AI | 00 40 27.3 | 28 15.2 | 0.43 | 4C 28.03B |
| 0040 28BI | 00 40 41.3 | 28 30.7 | 0.42 | |
| 0041 27AI | 00 41 01.0 | 27 55.6 | 0.63 | |
| 0041 27BI | 00 41 23.1 | 27 50.4 | 0.39 | |
| 0041 26 | 00 41 28.9 | 26 01.3 | 0.35 | |
| 0041 27CI | 00 41 53.7 | 27 10.5 | 0.46 | |
| 0042 25 | 00 42 32.7 | 25 07.0 | 0.29 | |
| 0042 26 | 00 42 36.5 | 26 18.7 | 0.39 | |
| 0043 24 | 00 43 07.9 | 24 18.9 | 0.42 | |
| 0043 25 | 00 43 23.0 | 25 08.2 | 0.42 | |
| 0043 26AI | 00 43 23.7 | 26 49.7 | 0.30 | |
| 0043 26BI | 00 43 53.0 | 26 54.5 | 0.33 | |
| 0044 28 | 00 44 02.1 | 28 31.8 | 0.90 | |
| 0044 25 | 00 44 50.9 | 25 41.4 | 1.18 | |
| 0045 24 | 00 45 03.7 | 24 19.8 | 0.41 | |
| 0045 25 | 00 45 41.3 | 25 23.4 | 0.27 | |
| 0047 24 | 00 47 05.4 | 24 09.5 | 0.46 | |
| 0048 28AI | 00 48 02.3 | 28 44.5 | 0.25 | |
| 0048 28BI | 00 48 05.6 | 28 18.2 | 0.31 | |
| 1 0048 24 | 00 48 41.0 | 24 05.8 | 0.61 | |
| 0049 27 | 00 49 17.1 | 27 02.0 | 0.46 | |
| 0050 25 | 00 50 07.5 | 25 52.4 | 1.14 | |
| 0051 29 | 00 51 01.2 | 29 07.8 | 0.97 | 4C 29.01B |
| 0051 25 | 00 51 39.7 | 25 03.0 | 0.25 | |
| 0052 27 | 00 52 15.8 | 27 04.3 | 0.57 | |
| 0053 28AI | 00 53 03.3 | 28 47.2 | 0.87 | |
| 0053 26 | 00 53 09.5 | 26 08.2 | 6.77 | 3C 28 |
| 0053 27 | 00 53 37.2 | 27 38.9 | 0.44 | |
| 0053 28BI | 00 53 55.4 | 28 00.2 | 0.87 | |
| 0054 25 | 00 54 07.9 | 25 01.6 | 0.32 | |
| 0054 26 | 00 54 12.8 | 26 52.4 | 0.91 | |
| 0055 26 | 00 55 42.4 | 26 35.6 | 3.60 | 4C 26.03 |
| 0056 26 | 00 56 55.2 | 26 15.4 | 0.48 | 1 |
| 0057 28 | 00 57 39.0 | 28 15.1 | 0.42 | |
| 0058 25 | 00 58 13.1 | 25 22.7 | 0.39 | |
| 0059 29 | 00 59 59.7 | 29 06.6 | 0.28 | |
| 0100 24 | 01 00 00.3 | 24 18.0 | 0.59 | 1 |
| 0100 25 | 01 00 07.5 | 25 36.3 | 3.02 | 4C 25.03 |
| 0101 26 | 01 01 04.9 | 26 51.1 | 0.57 | |
| 0102 25AI | 01 02 00.8 | 25 28.8 | 0.43 | |
| 0102 25BI | 01 02 09.1 | 25 07.2 | 0.46 | |
| 0102 28 | 01 02 50.6 | 28 21.3 | 0.53 | |
| 0103 24 | 01 03 28.7 | 24 34.4 | 1.43 | |
| 0105 26 | 01 05 21.1 | 26 44.1 | 1.28 | |
| 0105 24 | 01 05 26.5 | 24 24.1 | 0.45 | |
| 0106 28 | 01 06 27.5 | 28 55.3 | 0.31 | |
| 0106 25 | 01 06 54.1 | 25 07.6 | 0.82 | |

Catalogue *(continued)*

| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS | | NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| 0107 29 | 01 07 21.8 | 29 09.9 | 0.42 | | | 0147 27 | 01 47 12.6 | 27 08.3 | 1.26 | 4C 26.05A |
| 0108 27 | 01 08 23.0 | 27 04.2 | 1.11 | 4C 27.02 | 3 | 0147 26 | 01 47 16.0 | 26 44.0 | 1.42 | 4C 26.05B |
| 0108 25 | 01 08 37.4 | 25 49.3 | 1.66 | 4C 25.04 | | 0148 27AI | 01 48 12.9 | 27 42.5 | 0.63 | |
| 0109 24AI | 01 09 10.2 | 24 11.4 | 1.13 | | | 0148 26 | 01 48 20.1 | 26 45.1 | 0.53 | |
| 0109 24BI | 01 09 29.4 | 24 23.2 | 0.41 | | | 0148 27BI | 01 48 37.9 | 27 29.5 | 0.89 | |
| 0110 28 | 01 10 25.3 | 28 48.6 | 0.98 | | | 0148 29 | 01 48 47.1 | 29 20.1 | 0.35 | |
| 0110 26 | 01 10 35.1 | 26 02.4 | 0.50 | | | 0149 27 | 01 49 44.0 | 27 28.6 | 0.38 | |
| 0110 24 | 01 10 35.5 | 24 02.8 | 0.29 | | 1 | 0151 28AI | 01 51 04.9 | 28 30.1 | 0.44 | |
| 0112 25 | 01 12 49.7 | 25 34.2 | 1.08 | | | 0151 28BI | 01 51 21.2 | 28 05.2 | 0.35 | |
| 0113 28 | 01 13 02.2 | 28 42.0 | 0.31 | | | 0151 26 | 01 51 32.3 | 26 07.7 | 1.14 | 4C 26.06 3 |
| 0113 25 | 01 13 06.1 | 25 09.9 | 0.27 | | 1 | 0152 24 | 01 52 08.1 | 24 12.0 | 1.68 | 4C 24.03 |
| 0113 29 | 01 13 06.2 | 29 15.6 | 0.49 | | | 0152 26AI | 01 52 29.7 | 26 26.7 | 0.35 | |
| 0113 24 | 01 13 49.5 | 24 05.5 | 0.26 | | | 0152 26BI | 01 52 30.7 | 26 07.0 | 0.62 | |
| 0114 24 | 01 14 52.1 | 24 47.0 | 0.36 | | | 0153 27 | 01 53 38.5 | 27 18.6 | 1.08 | |
| 0115 28 | 01 15 32.0 | 28 05.8 | 0.75 | | | 0154 28 | 01 54 19.0 | 28 37.0 | 8.94 | 3C 55 |
| 0116 28 | 01 16 28.3 | 28 36.9 | 0.76 | | | 0155 26AI | 01 55 11.7 | 26 17.5 | 0.60 | |
| 0116 24 | 01 16 29.9 | 24 45.5 | 0.29 | | | 0155 26BI | 01 55 44.0 | 26 26.7 | 0.37 | |
| 0117 24 | 01 17 21.1 | 24 49.1 | 0.31 | | | 0157 24 | 01 57 37.3 | 24 28.9 | 0.27 | |
| 0118 26AI | 01 18 12.4 | 26 16.4 | 0.43 | | | 0157 28 | 01 57 58.8 | 28 01.5 | 0.86 | |
| 0118 24 | 01 18 25.6 | 24 19.3 | 0.25 | | | 0158 29AI | 01 58 06.5 | 29 15.0 | 0.52 | |
| 0118 26BI | 01 18 56.5 | 26 01.0 | 0.43 | | | 0158 24 | 01 58 08.7 | 24 31.9 | 0.38 | |
| 0119 25 | 01 19 03.2 | 25 02.5 | 0.57 | | | 0158 27 | 01 58 35.8 | 27 19.9 | 1.94 | 4C 27.06 |
| 0119 24 | 01 19 54.0 | 24 46.6 | 0.96 | | | 0158 29BI | 01 58 43.2 | 29 19.5 | 2.98 | 4C 29.05 |
| 0121 23 | 01 21 09.1 | 23 59.9 | 1.79 | 4C 23.04 | | 0159 28 | 01 59 04.4 | 28 44.3 | 0.58 | 1 |
| 0122 25 | 01 22 03.1 | 25 18.1 | 0.82 | | | 0200 27 | 02 00 16.4 | 27 16.8 | 0.35 | |
| 0122 24AI | 01 22 23.8 | 24 31.6 | 0.28 | | | 0201 27 | 02 01 04.0 | 27 30.3 | 0.27 | |
| 0122 24BI | 01 22 33.9 | 24 47.4 | 0.55 | | | 0201 24 | 02 01 32.4 | 24 03.6 | 0.39 | |
| 0122 28 | 01 22 52.2 | 28 14.0 | 0.52 | | | 0201 28 | 02 01 58.5 | 28 11.2 | 1.28 | |
| 0122 26 | 01 22 56.6 | 26 48.1 | 0.72 | | | 0201 26 | 02 01 59.8 | 26 33.5 | 0.36 | |
| 0123 25 | 01 23 57.3 | 25 42.4 | 1.45 | 4C 25.05 | | 0202 26AI | 02 02 46.4 | 26 35.7 | 0.93 | 4C 26.07A |
| 0125 28 | 01 25 42.5 | 28 47.5 | 8.54 | 3C 42 | | 0202 26BI | 02 02 53.9 | 26 19.9 | 0.81 | 4C 26.07B |
| 0127 25 | 01 27 37.3 | 25 52.4 | 3.17 | 4C 25.06 | | 0203 24 | 02 03 12.9 | 24 19.6 | 0.27 | |
| 0128 28 | 01 28 03.9 | 28 35.8 | 0.34 | | | 0204 29 | 02 04 10.5 | 29 16.8 | 4.16 | 3C 59 |
| 0128 25 | 01 28 34.4 | 25 04.8 | 5.47 | 4C 25.07 | | 0204 26AI | 02 04 35.2 | 26 49.5 | 0.26 | |
| 0129 28 | 01 29 02.3 | 28 05.7 | 1.57 | 4C 27.03 | | 0204 26BI | 02 04 55.9 | 26 13.1 | 0.42 | |
| 0129 24 | 01 29 29.1 | 24 03.7 | 0.33 | | | 0205 27 | 02 05 22.4 | 27 17.9 | 0.56 | |
| 0130 28 | 01 30 20.3 | 28 29.6 | 0.62 | | | 0206 27 | 02 06 12.5 | 27 02.0 | 0.64 | |
| 0130 24 | 01 30 37.5 | 24 12.4 | 1.75 | 4C 24.02 | | 0206 29 | 02 06 14.0 | 29 18.8 | 0.66 | |
| 0130 27 | 01 30 38.8 | 27 31.2 | 1.24 | 4C 27.04 | | 0206 24 | 02 06 41.5 | 24 52.2 | 0.31 | |
| 0131 28 | 01 31 58.6 | 28 39.2 | 0.25 | | | 0207 25 | 02 07 03.7 | 25 07.6 | 0.32 | |
| 0132 25 | 01 32 35.1 | 25 19.3 | 0.25 | | | 0207 26 | 02 07 48.3 | 26 22.9 | 0.36 | |
| 0132 27 | 01 32 57.6 | 27 27.3 | 0.57 | | | 0208 25AI | 02 08 18.6 | 25 04.9 | 0.58 | |
| 0133 24 | 01 33 27.0 | 24 18.7 | 0.32 | | | 0208 25BI | 02 08 23.1 | 25 53.5 | 0.33 | |
| 0134 26 | 01 34 19.2 | 26 38.7 | 0.29 | | | 0209 28 | 02 09 37.8 | 28 32.7 | 0.55 | |
| 0134 25 | 01 34 20.9 | 25 06.0 | 0.79 | | | 0209 26AI | 02 09 48.3 | 26 35.3 | 1.01 | |
| 0135 24 | 01 35 00.0 | 24 20.9 | 0.36 | | | 0209 24 | 02 09 53.3 | 24 39.8 | 0.47 | |
| 0135 29 | 01 35 46.6 | 29 06.7 | 0.55 | | | 0209 26BI | 02 09 59.9 | 26 10.8 | 0.58 | |
| 0136 27AI | 01 36 00.7 | 27 13.8 | 0.46 | | | 0210 24AI | 02 10 27.5 | 24 31.5 | 0.34 | |
| 0136 28 | 01 36 07.8 | 28 36.5 | 0.70 | | | 0210 24BI | 02 10 29.3 | 24 49.6 | 0.83 | |
| 0136 27BI | 01 36 22.4 | 27 03.5 | 0.47 | | | 0210 29 | 02 10 32.2 | 29 07.6 | 0.34 | |
| 0136 24 | 01 36 57.5 | 24 17.1 | 0.36 | | | 0210 25 | 02 10 55.4 | 25 04.2 | 0.60 | |
| 0137 28 | 01 37 12.9 | 28 49.9 | 0.31 | | | 0211 29 | 02 11 57.7 | 29 15.0 | 0.26 | |
| 0137 24 | 01 37 18.8 | 24 31.8 | 0.38 | | | 0212 24AI | 02 12 25.9 | 24 40.6 | 0.47 | 1 |
| 0138 29 | 01 38 16.6 | 29 22.5 | 0.61 | | | 0212 24BI | 02 12 32.4 | 24 48.4 | 0.41 | 1 |
| 0139 29 | 01 39 09.5 | 29 05.2 | 0.30 | | | 0212 24CI | 02 12 38.9 | 24 33.3 | 0.30 | 1 |
| 0139 28AI | 01 39 16.1 | 28 45.1 | 0.73 | | | 0212 26 | 02 12 52.1 | 26 37.5 | 0.31 | |
| 0139 28BI | 01 39 36.7 | 28 46.2 | 1.24 | | | 0213 28 | 02 13 51.6 | 28 03.7 | 0.27 | |
| 0140 28 | 01 40 12.2 | 28 19.1 | 0.31 | | | 0214 27 | 02 14 08.2 | 27 51.5 | 3.04 | 4C 27.07 |
| 0140 26 | 01 40 21.3 | 26 27.1 | 0.87 | | | 0214 25 | 02 14 09.1 | 25 52.4 | 0.43 | |
| 0140 24AI | 01 40 29.8 | 24 24.5 | 0.30 | | | 0215 27 | 02 15 05.9 | 27 16.6 | 0.26 | |
| 0140 24BI | 01 40 53.1 | 24 23.3 | 0.31 | | | 0215 24 | 02 15 32.3 | 24 41.2 | 0.28 | |
| 0141 27AI | 01 41 31.2 | 27 36.8 | 0.35 | | | 0215 26 | 02 15 51.1 | 26 19.2 | 0.39 | |
| 0141 27BI | 01 41 36.1 | 27 12.2 | 0.26 | | | 0216 25AI | 02 16 17.5 | 25 15.2 | 0.76 | |
| 0142 26 | 01 42 05.3 | 26 30.5 | 1.63 | 4C 26.04 | | 0216 25BI | 02 16 41.1 | 25 05.3 | 0.87 | |
| 0143 27 | 01 43 35.4 | 27 51.2 | 1.89 | 4C 27.05 | | 0217 24 | 02 17 59.4 | 24 55.5 | 0.33 | |
| 0143 24 | 01 43 41.3 | 24 51.1 | 0.84 | | | 0218 27 | 02 18 29.9 | 27 55.7 | 0.46 | |
| 0144 28 | 01 44 08.5 | 28 54.4 | 0.33 | | | 0218 25 | 02 18 41.6 | 25 52.1 | 0.31 | |
| 0145 24 | 01 45 09.4 | 24 37.1 | 0.48 | | | 0218 28 | 02 18 42.1 | 28 30.8 | 0.52 | |
| 0146 24 | 01 46 22.3 | 24 59.0 | 0.34 | | | 0218 24AI | 02 18 48.8 | 24 47.3 | 0.43 | |
| 0146 29 | 01 46 50.4 | 29 20.7 | 0.68 | | | 0218 24BI | 02 18 55.6 | 24 23.0 | 0.26 | |

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| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 0219 27 | 02 19 22.5 | 27 21.9 | 0.40 | |
| 0219 26 | 02 19 24.7 | 26 08.0 | 0.42 | |
| 0220 24 | 02 20 27.5 | 24 39.2 | 0.52 | |
| 0221 27 | 02 21 18.1 | 27 36.4 | 7.42 | 3C 67 |
| 0222 26 | 02 22 25.4 | 26 39.3 | 2.03 | 4C 26.08 |
| 0223 28 | 02 23 17.9 | 28 46.0 | 0.37 | |
| 0224 26 | 02 24 24.3 | 26 21.1 | 0.44 | |
| 0224 25 | 02 24 43.9 | 25 06.8 | 0.72 | |
| 0225 24 | 02 25 11.9 | 24 33.1 | 0.29 | |
| 0225 28 | 02 25 50.0 | 28 36.8 | 0.44 | |
| 0225 25 | 02 25 51.6 | 25 20.3 | 0.36 | |
| 0226 27 | 02 26 19.2 | 27 55.2 | 0.81 | |
| 0226 28 | 02 26 45.4 | 28 45.7 | 1.49 | |
| 0227 25AI | 02 27 03.8 | 25 48.0 | 0.40 | |
| 0227 27 | 02 27 12.2 | 27 43.4 | 0.30 | |
| 0227 25BI | 02 27 54.8 | 25 05.1 | 0.31 | |
| 0228 29 | 02 28 20.3 | 29 15.3 | 0.69 | |
| 0229 25 | 02 29 14.8 | 25 48.6 | 0.25 | |
| 0229 28 | 02 29 30.6 | 28 00.5 | 0.27 | |
| 0229 26 | 02 29 32.5 | 26 16.0 | 1.07 | 4C 26.09A |
| 0229 27 | 02 29 57.2 | 27 01.5 | 0.63 | |
| 0230 25 | 02 30 04.2 | 25 56.0 | 0.35 | |
| 0230 26 | 02 30 06.6 | 26 15.4 | 0.47 | 4C 26.09B |
| 0230 27 | 02 30 39.7 | 27 52.5 | 0.28 | |
| 0231 29 | 02 31 18.4 | 29 02.3 | 0.58 | 1 |
| 0231 28 | 02 31 36.1 | 28 29.4 | 0.33 | |
| 0231 24 | 02 31 58.8 | 24 13.0 | 0.26 | |
| 0232 28 | 02 32 37.9 | 28 55.1 | 4.80 | 4C 28.06 |
| 0233 26 | 02 33 14.4 | 26 35.8 | 0.34 | |
| 0233 27 | 02 33 40.7 | 27 23.3 | 0.33 | |
| 0234 24AI | 02 34 32.7 | 24 53.7 | 0.33 | |
| 0234 24BI | 02 34 36.5 | 24 31.1 | 0.57 | |
| 0234 26 | 02 34 39.5 | 26 52.9 | 0.73 | |
| 0234 28 | 02 34 54.6 | 28 35.0 | 1.51 | 4C 28.07 |
| 0235 27 | 02 35 17.7 | 27 12.3 | 2.21 | 4C 27.09 |
| 0235 28 | 02 35 49.5 | 28 00.5 | 0.70 | |
| 0236 26 | 02 36 16.2 | 26 08.5 | 0.40 | |
| 0236 25 | 02 36 30.6 | 25 29.4 | 0.35 | |
| 0238 26AI | 02 38 10.4 | 26 45.3 | 0.42 | |
| 0238 26BI | 02 38 22.1 | 26 30.0 | 0.68 | |
| 0239 26AI | 02 39 32.8 | 26 03.0 | 0.38 | |
| 0239 26BI | 02 39 53.9 | 26 54.3 | 0.95 | |
| 0240 25 | 02 40 17.2 | 25 06.8 | 0.41 | |
| 0240 24 | 02 40 48.5 | 24 53.8 | 0.97 | |
| 0241 25 | 02 41 02.1 | 25 54.0 | 1.57 | 4C 25.08 |
| 0241 29 | 02 41 41.9 | 29 12.4 | 2.35 | 4C 29.08 |
| 0241 24 | 02 41 50.8 | 24 28.3 | 0.38 | |
| 0242 24 | 02 42 17.8 | 24 23.4 | 0.31 | |
| 0242 26 | 02 42 27.5 | 26 45.9 | 0.25 | |
| 0242 27 | 02 42 53.8 | 27 22.7 | 0.39 | |
| 0243 26 | 02 43 47.6 | 26 10.4 | 0.87 | |
| 0244 28 | 02 44 45.0 | 28 12.1 | 2.26 | 4C 28.08 |
| 0245 28 | 02 45 26.2 | 28 42.6 | 0.54 | |
| 0245 24 | 02 45 35.4 | 24 59.6 | 1.19 | 4C 24.04 |
| 0245 27 | 02 45 37.5 | 27 10.6 | 0.27 | |
| 0246 28 | 02 46 50.9 | 28 44.7 | 0.34 | |
| 0247 24AI | 02 47 02.0 | 24 41.7 | 0.28 | |
| 0247 27 | 02 47 04.7 | 27 54.7 | 0.34 | |
| 0247 26 | 02 47 16.5 | 26 18.5 | 0.68 | |
| 0247 24BI | 02 47 32.0 | 24 28.9 | 0.56 | |
| 0248 26 | 02 48 06.0 | 26 03.1 | 0.47 | |
| 0248 28 | 02 48 15.7 | 28 13.1 | 0.47 | |
| 0248 25 | 02 48 55.9 | 25 59.9 | 0.31 | |
| 0250 26 | 02 50 46.4 | 26 56.3 | 0.34 | |
| 0251 26 | 02 51 26.6 | 26 00.6 | 0.29 | |
| 0252 24 | 02 52 01.3 | 24 41.0 | 0.46 | |
| 0252 25 | 02 52 45.4 | 25 21.7 | 0.66 | |
| 0253 27 | 02 53 30.5 | 27 13.7 | 0.43 | |
| 0254 27 | 02 54 27.9 | 27 52.4 | 0.48 | |
| 0255 24 | 02 55 43.5 | 24 09.4 | 0.26 | |
| 0255 29 | 02 55 52.8 | 29 12.7 | 0.39 | |
| 0256 29 | 02 56 35.1 | 29 18.3 | 0.48 | |
| 0257 29 | 02 57 52.1 | 29 23.1 | 0.41 | |
| 0258 25AI | 02 58 41.2 | 25 09.2 | 0.53 | 4C 25.09A |
| 0258 25BI | 02 58 41.6 | 25 29.8 | 1.00 | 4C 25.09B |
| 0258 24 | 02 58 50.2 | 24 31.1 | 0.80 | |
| 0259 24 | 02 59 18.0 | 24 22.2 | 0.41 | |
| 0259 25 | 02 59 50.2 | 25 05.5 | 0.51 | |
| 0300 27 | 03 00 19.0 | 27 41.9 | 2.18 | 4C 27.10 |
| 0300 26 | 03 00 37.3 | 26 34.0 | 1.17 | 4C 26.10 |
| 0301 25 | 03 01 02.3 | 25 20.6 | 0.50 | |
| 0301 27 | 03 01 05.2 | 27 14.3 | 0.36 | |
| 0302 25 | 03 02 01.4 | 25 40.4 | 1.62 | 4C 25.10 |
| 0303 26 | 03 03 35.3 | 26 16.2 | 0.35 | |
| 0304 26 | 03 04 10.2 | 26 44.2 | 1.12 | |
| 0306 27 | 03 06 22.4 | 27 27.2 | 0.91 | |
| 0306 25 | 03 06 44.0 | 25 09.7 | 0.93 | |
| 0306 26 | 03 06 45.1 | 26 44.7 | 0.28 | |
| 0307 26 | 03 07 08.9 | 26 00.4 | 0.46 | |
| 0308 26AI | 03 08 09.7 | 26 56.6 | 0.39 | |
| 0308 26BI | 03 08 11.6 | 26 08.5 | 0.66 | |
| 0308 25 | 03 08 42.9 | 25 19.2 | 2.03 | 4C 25.11 |
| 0309 26AI | 03 09 04.9 | 26 27.5 | 0.88 | |
| 0309 26BI | 03 09 33.6 | 26 03.2 | 1.00 | |
| 0310 26 | 03 10 24.7 | 26 14.8 | 1.58 | 4C 26.11 3 |
| 0311 26 | 03 11 59.2 | 26 26.0 | 0.63 | |
| 0312 29 | 03 12 42.0 | 29 23.8 | 0.55 | |
| 0312 27 | 03 12 49.3 | 27 00.5 | 0.31 | |
| 0313 25 | 03 13 23.3 | 25 31.0 | 0.36 | |
| 0313 27 | 03 13 36.2 | 27 27.5 | 0.55 | |
| 0314 28 | 03 14 18.5 | 28 52.8 | 0.88 | |
| 0314 24 | 03 14 58.3 | 24 55.2 | 0.67 | |
| 0315 28 | 03 15 36.3 | 28 05.0 | 2.11 | 4C 28.09 |
| 0315 26 | 03 15 50.5 | 26 37.8 | 0.45 | |
| 0316 28 | 03 16 36.1 | 28 57.6 | 1.25 | 4C 28.10 |
| 0316 25 | 03 16 42.4 | 25 37.9 | 0.27 | |
| 0317 26AI | 03 17 09.9 | 26 27.3 | 0.25 | |
| 0317 26BI | 03 17 35.7 | 26 31.7 | 0.39 | |
| 0317 27 | 03 17 41.3 | 27 16.5 | 0.45 | |
| 0317 25 | 03 17 57.1 | 25 32.3 | 0.27 | |
| 0319 26 | 03 19 21.9 | 26 34.4 | 0.26 | |
| 0319 25 | 03 19 25.9 | 25 17.5 | 0.33 | |
| 0319 29 | 03 19 40.4 | 29 21.1 | 0.31 | |
| 0319 28 | 03 19 43.4 | 28 16.6 | 0.29 | |
| 0320 25 | 03 20 12.7 | 25 44.1 | 0.36 | |
| 0320 27 | 03 20 24.5 | 27 42.0 | 0.53 | |
| 0321 25 | 03 21 41.7 | 25 08.8 | 0.30 | |
| 0321 26 | 03 21 59.9 | 26 14.1 | 0.77 | |
| 0322 24 | 03 22 06.5 | 24 34.5 | 2.63 | 4C 24.06 |
| 0323 27 | 03 23 29.8 | 27 54.9 | 0.78 | |
| 0324 28 | 03 24 07.7 | 28 50.2 | 0.35 | |
| 0324 27 | 03 24 32.6 | 27 51.4 | 0.30 | |
| 0325 29AI | 03 25 02.0 | 29 16.4 | 0.91 | 4C 29.10A |
| 0325 25AI | 03 25 07.1 | 25 04.7 | 0.30 | |
| 0325 25BI | 03 25 09.6 | 25 52.9 | 0.25 | |
| 0325 24 | 03 25 15.5 | 24 26.9 | 0.34 | |
| 0325 29BI | 03 25 32.7 | 29 11.5 | 1.04 | 4C 29.10B |
| 0325 25CI | 03 25 44.3 | 25 41.8 | 0.25 | |
| 0326 27 | 03 26 55.8 | 27 46.1 | 1.08 | |
| 0327 24AI | 03 27 00.8 | 24 06.2 | 1.54 | 4C 24.07 |
| 0327 28 | 03 27 07.3 | 28 30.1 | 0.91 | |
| 0327 24BI | 03 27 33.2 | 24 37.0 | 1.18 | 4C 24.08A |
| 0328 24 | 03 28 08.0 | 24 48.6 | 1.37 | 4C 24.08B |
| 0328 27 | 03 28 20.7 | 27 49.9 | 0.26 | |
| 0328 28 | 03 28 39.5 | 28 29.5 | 0.57 | |
| 0328 29 | 03 28 52.0 | 29 23.1 | 0.58 | |
| 0329 29 | 03 29 14.8 | 29 21.8 | 0.39 | |
| 0329 24 | 03 29 19.2 | 24 26.8 | 0.29 | |
| 0329 27 | 03 29 54.6 | 27 32.0 | 1.09 | |
| 0329 25 | 03 29 54.9 | 25 03.6 | 0.26 | |

Catalogue *(continued)*

| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS | NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| 0330 27 | 03 30 52.6 | 27 07.7 | 0.80 | | 0411 24 | 04 11 13.3 | 24 33.5 | 0.60 | |
| 0330 24 | 03 30 56.6 | 24 40.3 | 0.61 | | 0412 27 | 04 12 32.7 | 27 05.2 | 0.30 | |
| 0331 29 | 03 31 21.9 | 29 03.9 | 0.32 | | 0413 28 | 04 13 46.3 | 28 21.0 | 0.29 | |
| 0331 26 | 03 31 41.9 | 26 57.3 | 0.25 | | 0414 28AI | 04 14 09.2 | 28 31.7 | 0.77 | |
| 0331 24 | 03 31 56.4 | 24 58.3 | 0.51 | | 0414 28BI | 04 14 28.9 | 28 14.1 | 0.30 | |
| 0332 28 | 03 32 06.9 | 28 02.4 | 0.52 | | 0414 29 | 04 14 47.3 | 29 06.4 | 0.38 | |
| 0332 27AI | 03 32 07.2 | 27 23.8 | 0.37 | | 0416 27 | 04 16 05.6 | 27 05.0 | 2.08 | 4C 27.13 |
| 0332 25 | 03 32 28.7 | 25 04.6 | 0.30 | | 0417 26 | 04 17 14.2 | 26 41.2 | 0.34 | |
| 0332 27BI | 03 32 41.8 | 27 27.6 | 0.57 | | 0417 27 | 04 17 15.7 | 27 34.7 | 0.41 | |
| 0334 24 | 03 34 00.0 | 24 55.1 | 0.37 | | 0417 25 | 04 17 46.4 | 25 19.7 | 3.41 | 4C 25.14 |
| 0334 29 | 03 34 10.7 | 29 14.9 | 0.29 | | 0418 25 | 04 18 06.2 | 25 53.4 | 0.90 | 1 |
| 0334 25 | 03 34 32.1 | 25 36.5 | 1.13 | 4C 25.12 | 0418 27 | 04 18 24.3 | 27 44.1 | 0.28 | |
| 0334 27AI | 03 34 33.5 | 27 58.6 | 0.50 | | 0418 24 | 04 18 35.9 | 24 11.7 | 0.91 | |
| 0334 27BI | 03 34 38.3 | 27 41.5 | 0.36 | | 0418 28 | 04 18 56.2 | 28 49.0 | 0.34 | |
| 0334 26 | 03 34 50.6 | 26 22.7 | 0.26 | | 0419 27 | 04 19 15.7 | 27 38.8 | 0.74 | |
| 0335 26 | 03 35 05.9 | 26 04.1 | 0.39 | | 0419 24 | 04 19 16.4 | 24 20.1 | 0.43 | |
| 0336 26AI | 03 36 25.7 | 26 55.7 | 0.48 | | 0419 28 | 04 19 23.5 | 28 35.7 | 0.35 | |
| 0336 29 | 03 36 52.0 | 29 24.0 | 1.15 | | 0419 25 | 04 19 39.9 | 25 34.7 | 0.42 | |
| 0336 26BI | 03 36 59.2 | 26 14.9 | 0.29 | | 0420 25 | 04 20 01.6 | 25 09.5 | 0.26 | |
| 0337 27 | 03 37 26.1 | 27 54.9 | 0.36 | | 0421 27 | 04 21 10.5 | 27 54.4 | 0.87 | |
| 0337 25 | 03 37 36.9 | 25 29.2 | 0.32 | | 0422 25 | 04 22 26.8 | 25 48.2 | 0.32 | |
| 0338 24 | 03 38 15.2 | 24 02.9 | 0.42 | | 0422 26 | 04 22 45.9 | 26 20 0 | 0.36 | |
| 0340 26 | 03 40 40.5 | 26 01.9 | 0.39 | | 0424 26 | 04 24 44.1 | 26 32 | 2.22 | 4C 26.16 |
| 0341 24 | 03 41 41.1 | 24 27.6 | 0.53 | | 0425 25 | 04 25 36.4 | 25 00.0 | 0.71 | |
| 0341 25 | 03 41 46.1 | 25 10.7 | 1.29 | 4C 25.13 | 0425 26 | 04 25 43.8 | 26 34.4 | 0.59 | |
| 0341 27 | 03 41 55.0 | 27 17.5 | 0.31 | | 0426 24 | 04 26 15.5 | 24 58.6 | 0.31 | 1 |
| 0342 26 | 03 42 13.1 | 26 00.5 | 0.59 | | 0426 27AI | 04 26 19.4 | 27 15.9 | 0.40 | |
| 0342 27AI | 03 42 15.4 | 27 15.8 | 0.42 | | 0426 27BI | 04 26 22.4 | 27 24.3 | 0.44 | |
| 0342 27BI | 03 42 42.4 | 27 12.1 | 0.31 | | 0426 25 | 04 26 40.6 | 25 55.8 | 0.28 | |
| 0342 24 | 03 42 45.2 | 24 04.4 | 0.26 | | 0426 27CI | 04 26 48.1 | 27 17.9 | 0.44 | |
| 0343 27 | 03 43 24.5 | 27 44.2 | 1.63 | 4C 27.11 | 0427 24 | 04 27 24.2 | 24 13.6 | 2.79 | 4C 24.09 |
| 0344 27 | 03 44 25.1 | 27 42.0 | 0.88 | | 0427 28 | 04 27 46.9 | 28 43.0 | 0.31 | |
| 0344 24 | 03 44 49.7 | 24 08.8 | 0.41 | | 0428 27 | 04 28 28.1 | 27 04.1 | 0.33 | |
| 0345 26 | 03 45 20.7 | 26 42.0 | 0.33 | | 0428 26 | 04 28 34.4 | 26 41.9 | 0.32 | |
| 0346 27 | 03 46 02.3 | 27 13.7 | 1.04 | 4C 27.12 | 0429 26 | 04 29 56.4 | 26 07.0 | 0.31 | |
| 0347 26 | 03 47 06.6 | 26 10.6 | 0.59 | | 0430 27 | 04 30 22.3 | 27 59.0 | 0.43 | |
| 0348 24 | 03 48 30.0 | 24 57.3 | 0.44 | | 0431 28 | 04 31 12.0 | 28 17.3 | 0.89 | |
| 0348 23 | 03 48 35.7 | 23 59.1 | 0.33 | | 0432 28 | 04 32 07.2 | 28 49.4 | 0.33 | |
| 0349 26 | 03 49 02.2 | 26 15.8 | 3.99 | 4C 26.12 | 0432 24 | 04 32 10.0 | 24 40.4 | 0.52 | |
| 0349 27 | 03 49 37.4 | 27 54.7 | 0.54 | | 0432 25 | 04 32 31.9 | 25 27.1 | 0.87 | |
| 0350 26 | 03 50 23.1 | 26 34.7 | 0.38 | | 0433 26AI | 04 33 21.6 | 26 15.6 | 0.78 | |
| 0350 24 | 03 50 59.1 | 24 50.5 | 0.41 | | 0433 26BI | 04 33 36.1 | 26 01.3 | 0.46 | |
| 0353 28 | 03 53 03.2 | 28 55.1 | 0.50 | | 0434 25 | 04 34 49.2 | 25 59.5 | 0.77 | |
| 0354 25 | 03 54 42.1 | 25 13.2 | 0.54 | | 0434 26 | 04 34 51.6 | 26 21.8 | 2.18 | |
| 0355 28 | 03 55 41.8 | 28 32.7 | 0.40 | | 0435 24 | 04 35 37.3 | 24 59.9 | 0.73 | |
| 0356 27 | 03 56 05.2 | 27 56.0 | 0.46 | | 0436 27 | 04 36 20.4 | 27 44.9 | 0.36 | |
| 0356 24 | 03 56 58.9 | 24 36.9 | 0.31 | | 0437 27AI | 04 37 21.8 | 27 23.3 | 0.37 | |
| 0357 26 | 03 57 44.0 | 26 11.2 | 1.11 | 4C 26.13 | 0437 24 | 04 37 28.4 | 24 06.2 | 0.49 | |
| 0358 27 | 03 58 08.8 | 27 25.4 | 0.43 | | 0437 27BI | 04 37 45.0 | 27 43.3 | 0.31 | |
| 0358 26 | 03 58 19.6 | 26 58.1 | 0.26 | | 0438 28AI | 04 38 02.8 | 28 35.5 | 0.46 | |
| 0358 25 | 03 58 34.0 | 25 08.2 | 0.79 | | 0438 25 | 04 38 08.7 | 25 12.8 | 1.67 | 4C 25.15 |
| 0359 26 | 03 59 32.2 | 26 48.9 | 1.03 | 4C 26.14 | 0438 28BI | 04 38 43.8 | 28 33.2 | 0.79 | |
| 0400 25 | 04 00 03.6 | 25 51.4 | 1.39 | | 0439 28 | 04 39 51.5 | 28 07.3 | 1.42 | 4C 28.14 |
| 0401 28 | 04 01 36.3 | 28 53.8 | 2.76 | 4C 28.11 | 0441 28 | 04 41 40.4 | 28 46.1 | 0.30 | |
| 0403 26 | 04 03 22.7 | 26 51.1 | 0.50 | | 0441 25 | 04 41 40.7 | 25 27.7 | 0.31 | |
| 0403 28 | 04 03 47.1 | 28 35.0 | 1.44 | 4C 28.12 | 0441 26 | 04 41 58.3 | 26 19.3 | 0.58 | |
| 0404 27 | 04 04 27.4 | 27 05.3 | 0.26 | | 0443 27 | 04 43 01.8 | 27 50.9 | 0.34 | |
| 0404 24 | 04 04 43.9 | 24 59.6 | 0.35 | | 0444 26 | 04 44 25.0 | 26 24.7 | 0.36 | |
| 0405 25 | 04 05 08.5 | 25 54.3 | 1.05 | | 0444 24 | 04 44 58.5 | 24 47.4 | 0.32 | |
| 0405 24 | 04 05 16.1 | 24 06.0 | 0.51 | | 0445 27 | 04 45 12.4 | 27 23.8 | 0.36 | |
| 0406 25 | 04 06 31.0 | 25 48.4 | 0.97 | | 0446 24 | 04 46 22.9 | 24 33.0 | 1.02 | |
| 0406 28 | 04 06 33.2 | 28 48.2 | 0.53 | | 0447 28 | 04 47 01.6 | 28 44.5 | 0.33 | |
| 0407 23 | 04 07 35.7 | 23 59.4 | 0.35 | | 0447 29 | 04 47 18.3 | 29 11.2 | 0.36 | |
| 0407 29 | 04 07 45.6 | 29 14.4 | 0.39 | | 0447 24 | 04 47 43.7 | 24 05.3 | 0.70 | |
| 0407 28 | 04 07 50.6 | 28 24.5 | 0.95 | 4C 28.13A | 0448 25 | 04 48 57.9 | 25 56.1 | 0.31 | |
| 0408 24AI | 04 08 25.5 | 24 15.3 | 0.39 | | 0449 27 | 04 49 03.7 | 27 54.0 | 0.32 | |
| 0408 28 | 04 08 31.8 | 28 16.2 | 1.43 | 4C 28.13B | 0449 28 | 04 49 29.3 | 28 31.3 | 0.25 | |
| 0408 24BI | 04 08 42.2 | 24 31.3 | 0.32 | | 0450 26AI | 04 50 06.7 | 26 47.8 | 0.46 | |
| 0410 26 | 04 10 19.9 | 26 41.2 | 1.95 | 4C 26.15 | 0450 25 | 04 50 11.9 | 25 47.8 | 1.42 | |
| 0411 25 | 04 11 00.7 | 25 51.7 | 0.28 | | 0450 27 | 04 50 38.4 | 27 04.0 | 0.50 | |

Catalogue *(continued)*

| NAME | ALPHA 1950.0 H M S | DELTA ° ' | PEAK FLUX | REMARKS | | NAME | ALPHA 1950.0 H M S | DELTA ° ' | PEAK FLUX | REMARKS | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 0450 26BI | 04 50 45.8 | 26 29.5 | 1.28 | 4C 26.17 | * | 0521 28 I | 05 21 18.5 | 28 10.5 | 4.41 | 3C 139.2 | |
| 0451 28 I | 04 51 28.8 | 28 38.1 | 0.35 | | * | 0521 26 I | 05 21 43.4 | 26 01.6 | 0.33 | | |
| 0451 25 I | 04 51 55.6 | 25 43.5 | 1.25 | | * | 0521 25 I | 05 21 44.9 | 25 17.3 | 0.53 | | |
| 0452 25 I | 04 52 43.6 | 25 00.4 | 0.44 | | * | 0523 25 I | 05 23 14.6 | 25 27.2 | 0.42 | | |
| 0453 25AI | 04 53 00.4 | 25 13.8 | 0.36 | | * | 0523 26 I | 05 23 21.0 | 26 56.3 | 0.38 | | |
| 0453 25BI | 04 53 22.4 | 25 31.4 | 0.48 | | * | 0523 24 I | 05 23 35.1 | 24 30.2 | 0.37 | | |
| 0453 27 I | 04 53 26.6 | 27 12.4 | 0.31 | | * | 0524 28 I | 05 24 24.2 | 28 49.3 | 1.11 | | |
| 0453 28 I | 04 53 31.0 | 28 35.9 | 0.31 | | * | 0524 27 I | 05 24 54.4 | 27 27.5 | 0.32 | | |
| 0453 26 I | 04 53 32.2 | 26 52.5 | 0.52 | | * | 0525 28 I | 05 25 10.7 | 28 36.4 | 0.53 | | |
| 0454 25AI | 04 54 00.2 | 25 53.2 | 0.90 | | * | 0525 29 I | 05 25 45.2 | 29 11.8 | 0.32 | | |
| 0454 28 I | 04 54 05.9 | 28 28.1 | 0.29 | | * | 0526 24 I | 05 26 05.6 | 24 58.0 | 2.54 | | |
| 0454 25BI | 04 54 09.9 | 25 42.1 | 0.48 | | * | 0526 25 I | 05 26 24.4 | 25 55.7 | 0.34 | | 1 |
| 0454 24 I | 04 54 49.2 | 24 04.3 | 0.46 | | * | 0531 27AI | 05 31 18.0 | 27 30.4 | 2.74 | 4C 27.16A | |
| 0455 27 I | 04 55 22.5 | 27 26.7 | 0.36 | | * | 0531 27BI | 05 31 20.1 | 27 52.8 | 2.07 | 4C 27.16B | |
| 0455 29 I | 04 55 57.8 | 29 02.6 | 0.31 | | * | 0532 28 I | 05 32 47.7 | 28 09.3 | 0.78 | | |
| 0456 28 I | 04 56 18.7 | 28 34.3 | 0.28 | | * | 0533 27 I | 05 33 07.6 | 27 10.8 | 0.42 | | |
| 0456 25 I | 04 56 34.0 | 25 21.7 | 0.33 | | * | 0533 25 I | 05 33 20.8 | 25 46.8 | 0.53 | | |
| 0456 27 I | 04 56 49.2 | 27 01.4 | 1.97 | 4C 27.14 | * | 0534 28 I | 05 34 04.6 | 28 24.9 | 0.57 | | |
| 0458 29 I | 04 58 28.9 | 29 08.5 | 0.37 | | * | 0535 25 I | 05 35 51.3 | 25 58.0 | 0.62 | | |
| 0458 27 I | 04 58 57.5 | 27 29.4 | 0.56 | | * | 0536 28 I | 05 36 19.6 | 28 30.5 | 0.77 | | |
| 0459 24 I | 04 59 13.2 | 24 35.9 | 0.60 | | * | 0537 25 I | 05 37 09.6 | 25 06.5 | 0.38 | | |
| 0459 25 I | 04 59 54.8 | 25 11.9 | 14.55 | 3C 133 | * | 0537 26 I | 05 37 42.3 | 26 34.6 | 0.49 | | |
| 0500 27 I | 05 00 50.7 | 27 05.1 | 0.94 | | * | 0537 24 I | 05 37 47.4 | 24 42.3 | 1.10 | | |
| 0501 27 I | 05 01 46.8 | 27 58.7 | 0.89 | | * | 0538 28 I | 05 38 04.8 | 28 40.9 | 3.35 | 4C 28.16 | |
| 0502 29 I | 05 02 01.3 | 29 14.6 | 0.50 | | * | 0538 25 I | 05 38 56.0 | 25 31.3 | 0.31 | | |
| 0502 28 I | 05 02 59.8 | 28 19.8 | 1.46 | | 1 * | 0539 28 I | 05 39 00.6 | 28 59.9 | 1.76 | 4C 29.19 | |
| 0503 28 I | 05 03 13.8 | 28 17.7 | 0.91 | | 1 * | 0539 24 I | 05 39 14.2 | 24 56.6 | 0.41 | | |
| 0503 24 I | 05 03 29.5 | 24 25.5 | 0.45 | | * | 0539 26 I | 05 39 33.4 | 26 40.4 | 0.34 | | |
| 0504 24AI | 05 04 04.0 | 24 02.3 | 1.22 | 4C 23.13 | * | 0540 24 I | 05 40 11.3 | 24 37.8 | 0.29 | | |
| 0504 28 I | 05 04 10.1 | 28 31.9 | 0.27 | | * | 0541 25 I | 05 41 29.1 | 25 59.4 | 0.58 | | |
| 0504 29 I | 05 04 24.6 | 29 27.3 | 0.28 | | * | 0542 25AI | 05 42 17.8 | 25 27.9 | 1.46 | | |
| 0504 26 I | 05 04 41.1 | 26 34.4 | 0.65 | | * | 0542 25BI | 05 42 31.3 | 25 06.0 | 0.54 | | |
| 0504 24BI | 05 04 44.5 | 24 12.4 | 0.45 | | * | 0542 29 I | 05 42 55.7 | 29 07.1 | 0.25 | | |
| 0504 25 I | 05 04 57.3 | 25 14.4 | 0.48 | | * | 0544 27 I | 05 44 27.1 | 27 19.5 | 0.26 | | |
| 0505 27 I | 05 05 04.8 | 27 49.9 | 1.17 | | * | 0544 24 I | 05 44 47.8 | 24 11.6 | 0.37 | | |
| 0505 29 I | 05 05 15.6 | 29 13.5 | 1.36 | 4C 29.15 | * | 0545 28 I | 05 45 11.2 | 28 10.1 | 0.45 | | |
| 0506 25 I | 05 06 18.7 | 25 02.4 | 0.29 | | * | 0545 26 I | 05 45 37.0 | 26 35.1 | 3.29 | 4C 26.18 | |
| 0506 28AI | 05 06 33.4 | 28 53.4 | 0.30 | | 1 * | 0545 24 I | 05 45 41.3 | 24 14.1 | 0.50 | | |
| 0506 28BI | 05 06 46.1 | 28 44.5 | 0.38 | | 1 * | 0546 28 I | 05 46 50.2 | 28 16.5 | 0.45 | | |
| 0507 25 I | 05 07 02.5 | 25 59.1 | 0.73 | | * | 0547 24AI | 05 47 05.0 | 24 01.7 | 0.31 | | |
| 0507 26 I | 05 07 07.9 | 26 39.4 | 0.72 | | * | 0547 27 I | 05 47 37.3 | 27 56.4 | 0.40 | | |
| 0507 24 I | 05 07 10.2 | 24 53.4 | 0.98 | | * | 0547 24BI | 05 47 38.1 | 24 03.0 | 0.39 | | |
| 0507 29 I | 05 07 30.1 | 29 05.1 | 5.22 | 4C 29.17 | * | 0547 28 I | 05 47 57.3 | 28 47.0 | 2.98 | 4C 28.17 | |
| 0508 26 I | 05 08 43.9 | 26 29.2 | 0.30 | | * | 0548 25AI | 05 48 13.1 | 25 47.8 | 0.34 | | |
| 0509 29 I | 05 09 31.0 | 29 24.9 | 0.37 | | * | 0548 26 I | 05 48 35.9 | 26 59.2 | 0.53 | | |
| 0509 24 I | 05 09 49.2 | 24 15.4 | 0.92 | | * | 0548 25BI | 05 48 36.4 | 25 57.1 | 1.29 | | |
| 0510 27 I | 05 10 22.3 | 27 22.6 | 0.33 | | * | 0548 29 I | 05 48 44.7 | 29 21.5 | 0.46 | | |
| 0511 26 I | 05 11 05.4 | 26 11.0 | 0.41 | | * | 0548 27 I | 05 48 51.9 | 27 00.5 | 0.50 | | |
| 0512 29 I | 05 12 45.2 | 29 27.0 | 0.55 | | * | 0549 25 I | 05 49 43.4 | 25 18.9 | 0.34 | | |
| 0512 25 I | 05 12 48.5 | 25 14.9 | 0.63 | | * | 0549 26 I | 05 49 53.9 | 26 01.8 | 0.30 | | |
| 0512 24AI | 05 12 54.0 | 24 55.0 | 4.49 | 3C 136.1 | 1 * | 0550 25 I | 05 50 46.0 | 25 37.3 | 0.38 | | |
| 0512 24BI | 05 12 58.5 | 24 31.7 | 1.43 | | * | 0551 27 I | 05 51 24.8 | 27 15.2 | 0.29 | | 1 |
| 0513 24 I | 05 13 09.0 | 24 54.1 | 2.92 | | 1 * | 0551 26 I | 05 51 59.3 | 26 07.7 | 0.25 | | |
| 0513 26 I | 05 13 37.7 | 26 28.6 | 0.57 | | * | 0552 25 I | 05 52 27.5 | 25 54.7 | 0.25 | | |
| 0513 27 I | 05 13 44.3 | 27 56.2 | 0.66 | | * | 0552 26 I | 05 52 56.5 | 26 18.3 | 0.30 | | |
| 0514 24 I | 05 14 40.7 | 24 32.6 | 1.13 | | * | 0553 26AI | 05 53 02.4 | 26 39.3 | 0.28 | | |
| 0514 28 I | 05 14 55.6 | 28 58.4 | 0.95 | | * | 0553 26BI | 05 53 38.1 | 26 43.1 | 0.30 | | |
| 0515 28AI | 05 15 06.5 | 28 45.4 | 0.72 | | * | 0553 26CI | 05 53 56.8 | 26 11.6 | 0.77 | | |
| 0515 25 I | 05 15 22.7 | 25 10.9 | 0.95 | 4C 25.17 | 3 * | 0553 27 I | 05 53 57.8 | 27 59.7 | 0.67 | | |
| 0515 28BI | 05 15 52.9 | 28 33.3 | 0.38 | | * | 0554 24 I | 05 54 02.0 | 24 12.9 | 0.35 | | |
| 0516 27AI | 05 16 25.6 | 27 40.9 | 3.65 | 4C 27.15 | * | 0554 28 I | 05 54 10.7 | 28 26.8 | 0.40 | | |
| 0516 27BI | 05 16 52.0 | 27 00.3 | 0.35 | | * | 0555 25 I | 05 55 08.0 | 25 46.0 | 0.35 | | |
| 0517 25AI | 05 17 01.8 | 25 10.2 | 0.34 | | * | 0556 28AI | 05 56 32.1 | 28 18.2 | 1.37 | | |
| 0517 25BI | 05 17 12.0 | 25 49.3 | 0.27 | | * | 0556 28BI | 05 56 39.4 | 28 59.6 | 0.69 | | |
| 0517 25CI | 05 17 31.2 | 25 02.8 | 0.34 | | 1 * | 0557 25AI | 05 57 10.6 | 25 28.0 | 0.28 | | |
| 0518 24 I | 05 18 06.5 | 24 15.3 | 0.43 | | * | 0557 27 I | 05 57 20.2 | 27 18.1 | 0.37 | | |
| 0518 29 I | 05 18 06.8 | 29 40.7 | 1.62 | 4C 29.18A | * | 0557 26 I | 05 57 27.7 | 26 01.4 | 0.40 | | |
| 0519 29 I | 05 19 18.1 | 29 05.4 | 1.06 | 4C 29.18B | * | 0557 25BI | 05 57 40.5 | 25 21.0 | 0.30 | | |
| 0520 24AI | 05 20 11.6 | 24 22.6 | 0.80 | | * | 0558 29 I | 05 58 12.0 | 29 08.1 | 0.77 | 4C 29.20A | |
| 0520 24BI | 05 20 28.8 | 24 24.4 | 0.56 | | * | 0558 26 I | 05 58 35.0 | 26 26.1 | 0.82 | | |

Catalogue *(continued)*

| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 0558 25 | 05 58 55.9 | 25 14.1 | 0.35 | |
| 0559 25 | 05 59 21.0 | 25 43.1 | 0.35 | |
| 0559 29 | 05 59 24.4 | 29 10.5 | 1.00 | 4C 29.20B |
| 0559 27 | 05 59 39.3 | 27 11.8 | 0.35 | |
| 0559 26 | 05 59 50.5 | 26 49.0 | 0.48 | |
| 0600 28 | 06 00 48.0 | 28 43.7 | 0.44 | |
| 0601 26 | 06 01 11.5 | 26 08.6 | 0.27 | |
| 0601 29 | 06 01 39.1 | 29 20.1 | 1.49 | |
| 0601 24 | 06 01 50.7 | 24 30.1 | 2.53 | 4C 24.11 |
| 0602 29 | 06 02 21.3 | 29 26.6 | 0.55 | |
| 0604 24 | 06 04 17.4 | 24 50.1 | 0.25 | |
| 0604 26 | 06 04 35.4 | 26 36.7 | 3.41 | 4C 26.19 |
| 0606 24 | 06 06 36.4 | 24 54.0 | 0.44 | |
| 0607 28 | 06 07 14.9 | 28 43.9 | 0.38 | |
| 0608 24 | 06 08 43.6 | 24 17.6 | 0.93 | 4C 24.12 |
| 0608 27 | 06 08 59.5 | 27 31.9 | 0.33 | |
| 0609 27AI | 06 09 19.1 | 27 58.5 | 0.44 | |
| 0609 29 | 06 09 34.6 | 29 04.1 | 1.38 | 4C 29.22 |
| 0609 26 | 06 09 37.8 | 26 17.5 | 0.56 | |
| 0609 27BI | 06 09 47.7 | 27 36.7 | 0.65 | |
| 0610 26 | 06 10 43.5 | 26 05.4 | 13.70 | 3C 154 |
| 0611 29 | 06 11 44.0 | 29 28.2 | 0.55 | |
| 0611 25 | 06 11 50.3 | 25 15.5 | 0.35 | |
| 0612 27 | 06 12 13.6 | 27 12.5 | 0.52 | |
| 0612 28 | 06 12 50.1 | 28 58.7 | 0.30 | |
| 0613 24 | 06 13 32.4 | 24 37.6 | 0.92 | |
| 0613 25 | 06 13 48.5 | 25 19.4 | 0.42 | |
| 0614 24 | 06 14 37.4 | 24 47.4 | 0.28 | |
| 0616 29 | 06 16 45.5 | 29 28.5 | 0.47 | |
| 0617 28 | 06 17 05.8 | 28 19.6 | 0.75 | |
| 0617 25 | 06 17 20.1 | 25 16.8 | 0.59 | |
| 0617 24 | 06 17 24.8 | 24 21.8 | 0.37 | |
| 0617 29AI | 06 17 29.7 | 29 14.5 | 1.24 | |
| 0617 29BI | 06 17 43.8 | 29 09.9 | 2.32 | |
| 0618 27 | 06 18 15.9 | 27 15.6 | 0.46 | |
| 0618 25 | 06 18 50.1 | 25 09.8 | 0.27 | |
| 0619 24 | 06 19 07.7 | 24 36.2 | 0.46 | |
| 0619 25 | 06 19 12.5 | 25 25.4 | 0.25 | |
| 0619 26 | 06 19 33.4 | 26 37.6 | 1.51 | 4C 26.21 |
| 0619 27 | 06 19 57.6 | 27 07.7 | 0.32 | |
| 0620 25 | 06 20 37.4 | 25 07.5 | 0.25 | |
| 0621 25AI | 06 21 00.0 | 25 38.0 | 0.46 | |
| 0621 27 | 06 21 36.1 | 27 50.7 | 0.35 | |
| 0621 25BI | 06 21 38.7 | 25 01.0 | 0.29 | |
| 0623 28 | 06 23 29.3 | 28 39.8 | 0.29 | |
| 0623 26 | 06 23 48.2 | 26 25.5 | 2.91 | 4C 26.22 |
| 0624 26 | 06 24 07.4 | 26 13.2 | 0.25 | |
| 0625 27 | 06 25 19.9 | 27 56.5 | 0.31 | |
| 0625 28 | 06 25 39.7 | 28 37.3 | 0.37 | |
| 0626 25 | 06 26 51.8 | 25 33.4 | 0.28 | |
| 0627 29 | 06 27 11.1 | 29 21.6 | 0.27 | |
| 0627 27 | 06 27 30.0 | 27 34.0 | 0.31 | |
| 0627 28 | 06 27 51.0 | 28 33.7 | 0.33 | |
| 0628 25 | 06 28 19.7 | 25 02.7 | 3.53 | 4C 25.18 |
| 0629 25 | 06 29 25.9 | 25 55.7 | 0.43 | |
| 0630 25AI | 06 30 22.7 | 25 29.4 | 0.25 | |
| 0630 25BI | 06 30 45.4 | 25 10.5 | 0.48 | |
| 0631 28 | 06 31 12.6 | 28 35.3 | 0.78 | |
| 0631 25 | 06 31 22.4 | 25 53.2 | 1.21 | |
| 0631 24 | 06 31 34.5 | 24 46.2 | 0.39 | |
| 0632 29 | 06 32 09.7 | 29 03.5 | 0.62 | |
| 0632 26 | 06 32 31.3 | 26 19.8 | 2.07 | 4C 26.23 |
| 0633 24AI | 06 33 14.0 | 24 13.3 | 0.41 | |
| 0633 28AI | 06 33 26.4 | 28 12.4 | 0.99 | |
| 0633 28BI | 06 33 44.7 | 28 13.7 | 0.56 | |
| 0633 24BI | 06 33 53.7 | 24 51.7 | 0.29 | |
| 0634 27AI | 06 34 15.3 | 27 27.4 | 0.25 | |
| 0634 24 | 06 34 33.4 | 24 49.8 | 0.30 | |
| 0634 26 | 06 34 42.1 | 26 26.7 | 0.25 | |
| 0634 27BI | 06 34 56.9 | 27 28.3 | 0.31 | |
| 0635 24AI | 06 35 02.8 | 24 48.7 | 0.25 | |
| 0635 25 | 06 35 09.0 | 25 01.1 | 0.45 | |
| 0635 26AI | 06 35 43.9 | 26 53.3 | 0.33 | |
| 0635 26BI | 06 35 54.0 | 26 17.5 | 0.88 | |
| 0635 24BI | 06 35 55.0 | 24 36.9 | 1.16 | |
| 0637 26 | 06 37 15.8 | 26 12.6 | 0.26 | |
| 0638 24 | 06 38 34.7 | 24 11.6 | 0.69 | |
| 0638 27 | 06 38 44.4 | 27 17.6 | 0.72 | |
| 0639 25 | 06 39 29.1 | 25 01.0 | 0.57 | |
| 0639 24 | 06 39 34.4 | 24 30.4 | 0.87 | |
| 0639 28 | 06 39 48.1 | 28 43.2 | 0.29 | |
| 0641 29 | 06 41 35.1 | 29 15.9 | 0.31 | |
| 0641 27 | 06 41 54.6 | 27 19.9 | 0.25 | |
| 0642 26 | 06 42 28.9 | 26 37.4 | 1.05 | 4C 26.24 |
| 0642 24 | 06 42 36.3 | 24 23.0 | 0.37 | |
| 0643 27 | 06 43 38.1 | 27 10.5 | 0.36 | |
| 0643 25 | 06 43 51.2 | 25 39.3 | 0.81 | |
| 0644 26 | 06 44 04.7 | 26 07.8 | 0.33 | |
| 0645 27 | 06 45 08.5 | 27 17.0 | 0.67 | |
| 0645 25 | 06 45 17.7 | 25 05.7 | 0.97 | |
| 0645 24 | 06 45 18.0 | 24 46.5 | 0.49 | |
| 0646 25 | 06 46 38.8 | 25 31.9 | 0.45 | |
| 0646 24 | 06 46 59.2 | 24 44.9 | 0.75 | |
| 0647 28 | 06 47 22.1 | 28 36.7 | 0.70 | |
| 0648 26 | 06 48 35.0 | 26 20.7 | 1.80 | 4C 26.25 |
| 0648 27 | 06 48 54.4 | 27 31.5 | 0.27 | 1 |
| 0650 25 | 06 50 11.0 | 25 41.0 | 0.25 | |
| 0651 24AI | 06 51 19.2 | 24 13.1 | 0.51 | |
| 0651 24BI | 06 51 52.6 | 24 53.4 | 0.46 | |
| 0651 26 | 06 51 53.9 | 26 44.1 | 0.25 | |
| 0652 24 | 06 52 22.2 | 24 16.9 | 0.32 | |
| 0652 28 | 06 52 54.6 | 28 18.0 | 0.37 | |
| 0653 25 | 06 53 04.0 | 25 29.2 | 1.41 | 1 |
| 0653 24 | 06 53 38.1 | 24 47.3 | 0.47 | 1 |
| 0653 26 | 06 53 41.2 | 26 34.9 | 0.43 | |
| 0654 24 | 06 54 03.1 | 24 28.0 | 0.33 | |
| 0655 27AI | 06 55 03.1 | 27 12.2 | 0.41 | |
| 0655 27BI | 06 55 04.0 | 27 59.4 | 0.96 | |
| 0655 25 | 06 55 30.4 | 25 04.2 | 0.91 | |
| 0656 24 | 06 56 02.5 | 24 05.4 | 0.30 | |
| 0656 26 | 06 56 07.5 | 26 18.1 | 0.31 | |
| 0656 27 | 06 56 52.5 | 27 41.3 | 0.71 | |
| 0657 24 | 06 57 30.5 | 24 25.7 | 0.32 | |
| 0657 27 | 06 57 53.7 | 27 20.3 | 0.28 | |
| 0658 24 | 06 58 05.3 | 24 11.6 | 0.39 | |
| 0658 26 | 06 58 30.5 | 26 39.5 | 0.34 | |
| 0659 25AI | 06 59 04.0 | 25 17.9 | 8.23 | 3C 172 |
| 0659 25BI | 06 59 58.8 | 25 30.6 | 0.25 | |
| 0700 27 | 07 00 26.0 | 27 17.9 | 0.50 | |
| 0700 24 | 07 00 44.6 | 24 15.1 | 0.25 | |
| 0701 28 | 07 01 11.3 | 28 26.1 | 0.27 | |
| 0701 27 | 07 01 53.1 | 27 14.4 | 0.87 | |
| 0702 29 | 07 02 46.8 | 29 05.3 | 0.35 | |
| 0703 27 | 07 03 56.5 | 27 08.2 | 1.74 | 4C 27.17 |
| 0704 29 | 07 04 27.4 | 29 29.4 | 0.40 | |
| 0704 25 | 07 04 28.1 | 25 25.5 | 0.35 | |
| 0705 27 | 07 05 09.8 | 27 53.2 | 0.58 | |
| 0705 25 | 07 05 20.7 | 25 48.6 | 0.33 | |
| 0706 26 | 07 06 02.4 | 26 09.7 | 2.32 | 4C 26.26 |
| 0706 25 | 07 06 24.5 | 25 37.7 | 0.26 | |
| 0706 24 | 07 06 29.4 | 24 07.3 | 0.32 | |
| 0707 28 | 07 07 28.9 | 28 00.2 | 0.34 | |
| 0707 29 | 07 07 37.7 | 29 20.0 | 0.64 | |
| 0709 27 | 07 09 08.1 | 27 22.6 | 0.26 | |
| 0709 28AI | 07 09 11.3 | 28 18.1 | 0.29 | |
| 0709 24AI | 07 09 22.8 | 24 23.7 | 0.40 | |
| 0709 24BI | 07 09 35.2 | 24 39.5 | 0.53 | |
| 0709 28BI | 07 09 40.7 | 28 29.8 | 0.48 | |
| 0710 24 | 07 10 16.4 | 24 09.0 | 1.05 | 4C 24.14 3 |
| 0710 25 | 07 10 42.1 | 25 43.2 | 1.22 | 4C 25.20 |

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| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 0711 29 | 07 11 14.7 | 29 25.9 | 0.28 | |
| 0711 25 | 07 11 17.3 | 25 04.7 | 0.65 | |
| 0711 24 | 07 11 54.4 | 24 04.2 | 0.73 | |
| 0713 24A | 07 13 02.8 | 24 45.0 | 0.31 | |
| 0713 27 | 07 13 17.0 | 27 11.7 | 0.29 | |
| 0713 28 | 07 13 52.2 | 28 23.5 | 0.30 | |
| 0713 24B | 07 13 59.7 | 24 39.9 | 0.36 | |
| 0714 24 | 07 14 08.6 | 24 18.4 | 0.34 | |
| 0714 28 | 07 14 48.2 | 28 40.2 | 1.96 | 4C 28.18 1 |
| 0716 25 | 07 16 42.1 | 25 17.0 | 0.76 | |
| 0717 24A | 07 17 24.0 | 24 40.1 | 0.41 | |
| 0717 25 | 07 17 46.4 | 25 06.4 | 0.32 | |
| 0717 24B | 07 17 49.9 | 24 42.3 | 0.26 | |
| 0717 24C | 07 17 56.4 | 24 06.1 | 0.40 | |
| 0718 29 | 07 18 01.6 | 29 11.9 | 0.29 | |
| 0718 27A | 07 18 11.9 | 27 06.5 | 0.53 | |
| 0718 26 | 07 18 16.9 | 26 24.5 | 0.91 | |
| 0718 27B | 07 18 26.8 | 27 46.3 | 0.61 | |
| 0719 24A | 07 19 24.0 | 24 15.1 | 0.44 | |
| 0719 24B | 07 19 38.0 | 24 51.0 | 0.34 | |
| 0719 25 | 07 19 46.2 | 25 34.0 | 0.95 | |
| 0721 25 | 07 21 25.0 | 25 57.6 | 0.53 | |
| 0721 27A | 07 21 40.6 | 27 46.1 | 0.50 | |
| 0721 27B | 07 21 49.8 | 27 26.7 | 0.71 | |
| 0722 26 | 07 22 03.0 | 26 30.9 | 0.37 | |
| 0722 29 | 07 22 31.0 | 29 24.8 | 0.26 | |
| 0723 25 | 07 23 54.7 | 25 39.4 | 0.32 | |
| 0725 24A | 07 25 29.6 | 24 25.3 | 1.84 | |
| 0725 26 | 07 25 32.5 | 26 44.5 | 1.14 | |
| 0725 24B | 07 25 58.7 | 24 52.8 | 0.71 | 4C 24.15A |
| 0726 25 | 07 26 02.4 | 25 35.4 | 0.39 | |
| 0726 24 | 07 26 25.8 | 24 42.7 | 1.13 | 4C 24.15B |
| 0726 28 | 07 26 38.0 | 28 16.4 | 0.96 | |
| 0727 27 | 07 27 00.6 | 27 58.7 | 0.32 | |
| 0727 26A | 07 27 14.5 | 26 55.7 | 0.31 | |
| 0727 26B | 07 27 24.3 | 26 15.8 | 0.30 | |
| 0728 29 | 07 28 04.8 | 29 09.0 | 0.31 | |
| 0728 24 | 07 28 30.5 | 24 55.9 | 0.42 | |
| 0728 25 | 07 28 37.2 | 25 06.8 | 0.48 | |
| 0729 26 | 07 29 45.4 | 26 13.0 | 0.36 | |
| 0729 25 | 07 29 52.9 | 25 55.9 | 0.65 | |
| 0730 26 | 07 30 04.9 | 26 51.5 | 0.60 | |
| 0730 25A | 07 30 05.7 | 25 42.9 | 1.80 | 4C 25.21 |
| 0730 27A | 07 30 15.3 | 27 27.2 | 0.56 | |
| 0730 24 | 07 30 22.2 | 24 40.9 | 0.29 | 1 |
| 0730 25B | 07 30 33.9 | 25 42.0 | 0.51 | |
| 0730 27B | 07 30 36.1 | 27 00.4 | 0.58 | |
| 0731 26A | 07 31 22.6 | 26 33.0 | 0.62 | |
| 0731 28A | 07 31 32.3 | 28 53.7 | 0.57 | |
| 0731 26B | 07 31 35.3 | 26 00.9 | 0.41 | |
| 0731 28B | 07 31 41.1 | 28 34.5 | 0.40 | |
| 0732 25 | 07 32 35.9 | 25 16.1 | 0.44 | |
| 0733 29 | 07 33 00.9 | 29 06.4 | 2.63 | 4C 29.25 |
| 0733 27 | 07 33 13.9 | 27 10.4 | 0.57 | |
| 0733 24A | 07 33 18.2 | 24 17.0 | 1.21 | |
| 0733 24B | 07 33 36.2 | 24 26.9 | 0.75 | |
| 0733 25 | 07 33 46.6 | 25 51.1 | 0.40 | |
| 0733 26 | 07 33 54.6 | 26 12.5 | 0.29 | |
| 0734 25 | 07 34 02.5 | 25 49.5 | 0.56 | |
| 0734 28 | 07 34 19.2 | 28 08.8 | 0.39 | |
| 0734 26 | 07 34 49.1 | 26 56.5 | 0.31 | |
| 0735 25 | 07 35 18.9 | 25 00.6 | 0.31 | |
| 0735 28 | 07 35 22.6 | 28 29.1 | 0.81 | |
| 0735 24 | 07 35 26.6 | 24 21.4 | 0.52 | |
| 0736 24A | 07 36 42.9 | 24 57.8 | 0.62 | |
| 0736 24B | 07 36 51.0 | 24 34.6 | 0.28 | |
| 0737 27 | 07 37 41.9 | 27 05.2 | 0.96 | |
| 0738 27 | 07 38 21.4 | 27 13.5 | 0.95 | |
| 0738 25 | 07 38 24.8 | 25 45.0 | 0.29 | |
| 0739 25 | 07 39 14.1 | 25 36.9 | 0.26 | |
| 0739 28 | 07 39 28.5 | 28 46.5 | 0.56 | |
| 0739 27 | 07 39 30.6 | 27 57.9 | 0.59 | |
| 0740 27 | 07 40 35.7 | 27 07.0 | 0.48 | |
| 0741 25 | 07 41 30.2 | 25 31.7 | 0.28 | |
| 0741 29 | 07 41 43.9 | 29 27.2 | 0.84 | |
| 0742 25 | 07 42 02.3 | 25 32.3 | 0.42 | |
| 0742 28 | 07 42 46.9 | 28 18.8 | 0.72 | |
| 0743 25 | 07 43 23.9 | 25 56.4 | 0.31 | |
| 0743 29 | 07 43 57.4 | 29 01.8 | 0.33 | |
| 0744 29 | 07 44 58.1 | 29 10.8 | 1.17 | |
| 0745 24 | 07 45 36.5 | 24 07.5 | 1.32 | |
| 0746 24 | 07 46 28.9 | 24 46.9 | 1.40 | |
| 0746 28 | 07 46 56.2 | 28 32.9 | 2.13 | 4C 28.19 |
| 0747 27 | 07 47 02.6 | 27 07.3 | 0.81 | |
| 0747 24 | 07 47 31.7 | 24 31.2 | 0.33 | |
| 0747 29 | 07 47 33.2 | 29 16.1 | 0.75 | |
| 0748 26 | 07 48 27.9 | 26 50.7 | 0.46 | |
| 0748 28 | 07 48 31.6 | 28 53.2 | 0.83 | |
| 0748 27 | 07 48 36.9 | 27 24.4 | 1.26 | |
| 0749 29 | 07 49 19.7 | 29 21.7 | 0.53 | |
| 0749 25 | 07 49 19.7 | 25 46.6 | 0.48 | |
| 0749 26A | 07 49 27.3 | 26 37.6 | 0.87 | |
| 0749 26B | 07 49 57.8 | 26 40.0 | 0.38 | |
| 0750 28 | 07 50 01.4 | 28 20.2 | 0.32 | |
| 0750 24A | 07 50 50.6 | 24 55.0 | 0.40 | |
| 0750 24B | 07 50 59.6 | 24 33.5 | 0.55 | |
| 0751 25 | 07 51 18.1 | 25 18.3 | 0.29 | |
| 0751 27A | 07 51 38.9 | 27 12.0 | 0.33 | |
| 0751 27B | 07 51 42.1 | 27 50.6 | 0.35 | |
| 0751 24 | 07 51 43.8 | 24 32.3 | 0.28 | |
| 0752 25A | 07 52 35.5 | 25 50.5 | 1.45 | |
| 0752 25B | 07 52 50.7 | 25 41.6 | 0.67 | |
| 0753 25 | 07 53 15.0 | 25 21.4 | 0.48 | |
| 0754 27 | 07 54 01.8 | 27 45.2 | 0.46 | |
| 0754 28 | 07 54 03.8 | 28 14.4 | 0.54 | |
| 0754 25 | 07 54 37.6 | 25 34.3 | 0.29 | |
| 0754 26 | 07 54 43.5 | 26 25.1 | 0.47 | |
| 0754 24 | 07 54 45.4 | 24 43.7 | 0.63 | |
| 0755 24 | 07 55 02.5 | 24 30.1 | 0.53 | |
| 0755 28 | 07 55 43.5 | 28 21.9 | 0.59 | |
| 0756 27 | 07 56 14.5 | 27 17.1 | 1.02 | |
| 0756 24 | 07 56 29.9 | 24 05.1 | 0.44 | |
| 0756 28 | 07 56 37.7 | 28 23.4 | 0.54 | 4C 28.20 |
| 0757 28 | 07 57 33.5 | 28 11.2 | 0.31 | |
| 0758 24 | 07 58 03.8 | 24 34.7 | 0.78 | |
| 0758 27 | 07 58 17.5 | 27 35.2 | 0.72 | |
| 0758 26 | 07 58 24.1 | 26 08.4 | 0.56 | |
| 0758 28 | 07 58 39.4 | 28 43.3 | 0.40 | |
| 0759 25 | 07 59 40.8 | 25 16.6 | 0.38 | |
| 0759 29 | 07 59 43.1 | 29 25.6 | 0.55 | |
| 0759 24 | 07 59 43.5 | 24 53.5 | 0.57 | |
| 0800 24 | 08 00 14.9 | 24 47.1 | 0.32 | |
| 0800 29 | 08 00 33.1 | 29 15.0 | 0.43 | |
| 0801 27 | 08 01 22.4 | 27 36.1 | 0.32 | |
| 0802 27 | 08 02 10.9 | 27 46.6 | 0.83 | |
| 0802 24 | 08 02 35.9 | 24 18.5 | 10.70 | 3C 192 |
| 0802 28 | 08 02 51.2 | 28 22.9 | 0.43 | |
| 0803 25 | 08 03 11.9 | 25 40.3 | 0.25 | |
| 0804 27 | 08 04 02.2 | 27 36.5 | 0.43 | |
| 0805 27A | 08 05 01.9 | 27 00.7 | 0.62 | |
| 0805 27B | 08 05 05.1 | 27 52.8 | 0.60 | |
| 0805 26 | 08 05 35.4 | 26 55.6 | 0.34 | |
| 0805 28 | 08 05 43.0 | 28 08.1 | 0.37 | |
| 0806 29 | 08 06 03.0 | 29 20.8 | 0.71 | |
| 0806 27 | 08 06 36.9 | 27 34.0 | 0.43 | |
| 0806 28 | 08 06 44.8 | 28 38.0 | 0.86 | |
| 0807 26A | 08 07 00.9 | 26 13.6 | 0.37 | |
| 0807 27 | 08 07 10.3 | 27 40.9 | 1.20 | 4C 27.18 |
| 0807 26B | 08 07 24.0 | 26 58.4 | 0.45 | |
| 0807 28 | 08 07 59.7 | 28 22.9 | 0.80 | |

Catalogue *(continued)*

| NAME | ALPHA 1950.0 H M S | DELTA ° ' | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 0808 24 | 08 08 18.6 | 24 58.2 | 1.27 | |
| 0808 26AI | 08 08 25.6 | 26 27.5 | 0.60 | |
| 0808 28 | 08 08 33.3 | 28 54.6 | 0.26 | |
| 0808 26BI | 08 08 53.9 | 26 05.8 | 0.36 | |
| 0809 24AI | 08 09 14.9 | 24 18.4 | 0.38 | |
| 0809 26 | 08 09 17.6 | 26 39.1 | 0.57 | |
| 0809 24BI | 08 09 35.8 | 24 40.2 | 0.28 | |
| 0809 24CI | 08 09 40.5 | 24 11.1 | 0.25 | |
| 0809 27 | 08 09 56.3 | 27 01.7 | 0.37 | |
| 0810 24 | 08 10 14.7 | 24 42.6 | 0.36 | |
| 0810 25 | 08 10 21.9 | 25 07.7 | 0.40 | |
| 0810 29 | 08 10 34.0 | 29 24.7 | 0.41 | |
| 0810 28 | 08 10 41.7 | 28 01.8 | 0.40 | |
| 0811 28 | 08 11 50.8 | 28 38.1 | 0.29 | |
| 0812 24 | 08 12 39.1 | 24 56.5 | 0.26 | |
| 0812 27 | 08 12 39.7 | 27 44.7 | 0.25 | |
| 0813 28 | 08 13 28.1 | 28 06.1 | 0.29 | |
| 0814 29AI | 08 14 01.3 | 29 27.5 | 0.98 | 4C 29.28A |
| 0814 29BI | 08 14 34.7 | 29 13.8 | 0.95 | 4C 29.28B |
| 0814 27 | 08 14 46.1 | 27 26.1 | 0.65 | |
| 0815 24 | 08 15 03.6 | 24 57.0 | 0.52 | |
| 0815 26 | 08 15 51.0 | 26 34.1 | 0.63 | |
| 0816 26AI | 08 16 07.8 | 26 24.7 | 0.90 | |
| 0816 26BI | 08 16 15.5 | 26 51.2 | 0.61 | |
| 0816 25 | 08 16 29.1 | 25 29.3 | 0.44 | |
| 0817 27 | 08 17 20.3 | 27 52.0 | 0.38 | |
| 0818 25 | 08 18 22.2 | 25 28.8 | 0.41 | |
| 0818 29 | 08 18 46.3 | 29 31.6 | 0.43 | |
| 0819 25 | 08 19 14.6 | 25 48.0 | 0.70 | |
| 0819 28 | 08 19 19.7 | 28 15.5 | 0.36 | |
| 0820 24AI | 08 20 09.7 | 24 40.7 | 1.01 | |
| 0820 25 | 08 20 18.4 | 25 07.3 | 0.53 | |
| 0820 24BI | 08 20 53.2 | 24 08.1 | 0.48 | |
| 0821 26 | 08 21 05.6 | 26 38.7 | 0.31 | |
| 0821 24 | 08 21 34.3 | 24 48.9 | 0.34 | |
| 0822 26 | 08 22 56.3 | 26 53.4 | 0.77 | |
| 0824 29 | 08 24 21.9 | 29 28.6 | 6.20 | 3C 200 |
| 0825 24 | 08 25 42.8 | 24 46.0 | 2.23 | 4C 24.17 |
| 0825 25 | 08 25 59.8 | 25 02.7 | 0.49 | 1 |
| 0826 24 | 08 26 39.4 | 24 13.8 | 0.50 | |
| 0826 25 | 08 26 50.0 | 25 14.1 | 0.57 | |
| 0827 24 | 08 27 54.8 | 24 21.0 | 0.87 | |
| 0828 27 | 08 28 21.7 | 27 07.0 | 0.38 | |
| 0829 28 | 08 29 17.0 | 28 03.5 | 1.08 | |
| 0829 27 | 08 29 24.1 | 27 33.6 | 0.38 | |
| 0829 26 | 08 29 55.8 | 26 45.7 | 0.36 | |
| 0829 29AI | 08 29 57.4 | 29 13.3 | 0.44 | |
| 0829 29BI | 08 29 59.5 | 29 32.0 | 0.25 | |
| 0831 28 | 08 31 01.6 | 28 00.7 | 1.00 | |
| 0831 25 | 08 31 05.3 | 25 19.1 | 0.44 | |
| 0831 24AI | 08 31 06.5 | 24 38.7 | 0.38 | |
| 0831 24BI | 08 31 39.8 | 24 08.2 | 0.85 | |
| 0831 26 | 08 31 48.6 | 26 31.7 | 0.37 | |
| 0832 26AI | 08 32 05.7 | 26 21.7 | 1.15 | 4C 26.27A |
| 0832 28 | 08 32 10.4 | 28 35.9 | 0.80 | |
| 0832 26BI | 08 32 11.4 | 26 44.4 | 1.33 | 4C 26.27B |
| 0832 26CI | 08 32 32.4 | 26 26.7 | 0.53 | |
| 0833 27 | 08 33 47.6 | 27 07.1 | 0.37 | |
| 0834 26 | 08 34 19.1 | 26 24.8 | 0.61 | |
| 0834 25 | 08 34 42.2 | 25 04.8 | 0.40 | |
| 0834 27 | 08 34 57.0 | 27 22.0 | 0.42 | |
| 0835 24 | 08 35 04.7 | 24 34.4 | 0.40 | |
| 0835 29 | 08 35 10.1 | 29 02.1 | 0.28 | |
| 0835 26AI | 08 35 15.5 | 26 33.2 | 0.46 | |
| 0835 26BI | 08 35 27.1 | 26 05.2 | 0.73 | |
| 0835 26CI | 08 35 47.0 | 26 32.6 | 0.66 | |
| 0835 25 | 08 35 53.5 | 25 37.8 | 2.49 | 4C 25.22 |
| 0836 29 | 08 36 14.2 | 29 02.2 | 1.14 | |
| 0836 25 | 08 36 33.5 | 25 35.3 | 0.45 | |
| 0837 24 | 08 37 01.1 | 24 13.2 | 1.82 | 4C 24.18 |
| 0837 25 | 08 37 23.4 | 25 18.0 | 0.67 | |
| 0837 27 | 08 37 26.4 | 27 53.3 | 0.42 | |
| 0837 28 | 08 37 46.2 | 28 54.5 | 0.42 | |
| 0838 29 | 08 38 42.5 | 29 18.9 | 0.36 | |
| 0839 25 | 08 39 54.3 | 25 30.0 | 0.31 | |
| 0840 26 | 08 40 01.3 | 26 41.0 | 0.45 | |
| 0840 29 | 08 40 23.5 | 29 19.0 | 0.87 | |
| 0840 27 | 08 40 36.3 | 27 37.5 | 0.31 | |
| 0841 29 | 08 41 08.8 | 29 03.9 | 0.26 | |
| 0841 26 | 08 41 28.9 | 26 55.0 | 0.33 | |
| 0842 28 | 08 42 24.5 | 28 59.1 | 0.41 | |
| 0843 29 | 08 43 04.7 | 29 06.9 | 0.47 | |
| 0843 26 | 08 43 07.8 | 26 04.6 | 0.28 | |
| 0844 24AI | 08 44 06.0 | 24 46.1 | 0.38 | |
| 0844 28 | 08 44 06.6 | 28 41.6 | 0.50 | |
| 0844 24BI | 08 44 23.6 | 24 35.3 | 0.28 | |
| 0844 25 | 08 44 48.4 | 25 18.2 | 0.27 | |
| 0846 25 | 08 46 29.7 | 25 00.0 | 0.64 | |
| 0846 26 | 08 46 58.3 | 26 35.5 | 0.32 | |
| 0848 28 | 08 48 02.6 | 28 50.9 | 0.30 | |
| 0848 24 | 08 48 21.1 | 24 15.9 | 0.37 | |
| 0848 26 | 08 48 32.5 | 26 56.7 | 0.79 | |
| 0848 27 | 08 48 43.7 | 27 49.9 | 0.69 | |
| 0849 26 | 08 49 02.1 | 26 38.4 | 0.47 | |
| 0849 24 | 08 49 03.4 | 24 31.4 | 0.37 | |
| 0849 28 | 08 49 07.0 | 28 45.9 | 0.29 | |
| 0849 29 | 08 49 43.9 | 29 31.8 | 0.43 | |
| 0850 24AI | 08 50 00.0 | 24 41.9 | 0.47 | |
| 0850 25AI | 08 50 00.5 | 25 00.8 | 0.87 | |
| 0850 26 | 08 50 16.9 | 26 04.4 | 0.63 | |
| 0850 24BI | 08 50 53.7 | 24 34.7 | 0.39 | |
| 0850 25BI | 08 50 55.4 | 25 25.3 | 0.27 | |
| 0851 25 | 08 51 10.1 | 25 50.3 | 0.32 | |
| 0851 27 | 08 51 19.7 | 27 52.0 | 0.30 | |
| 0851 26 | 08 51 29.2 | 26 08.3 | 0.30 | |
| 0851 24 | 08 51 36.2 | 24 52.0 | 0.45 | |
| 0852 28 | 08 52 19.1 | 28 30.3 | 0.25 | |
| 0852 26 | 08 52 32.2 | 26 06.1 | 0.33 | |
| 0853 29 | 08 53 00.3 | 29 09.8 | 2.08 | 4C 29.32 |
| 0853 26 | 08 53 35.4 | 26 17.9 | 0.44 | |
| 0853 25 | 08 53 53.8 | 25 59.0 | 0.45 | |
| 0854 24 | 08 54 09.4 | 24 07.2 | 0.39 | |
| 0855 24 | 08 55 09.5 | 24 25.3 | 0.57 | |
| 0855 28 | 08 55 10.2 | 28 03.0 | 6.12 | 3C 210 |
| 0855 25 | 08 55 28.1 | 25 14.7 | 0.46 | |
| 0855 26 | 08 55 54.6 | 26 35.9 | 0.38 | |
| 0855 27 | 08 55 57.5 | 27 03.1 | 0.50 | |
| 0856 28 | 08 56 49.9 | 28 37.5 | 0.25 | 1 |
| 0857 27 | 08 57 09.9 | 27 10.2 | 0.28 | |
| 0857 24 | 08 57 28.0 | 24 34.6 | 0.32 | |
| 0857 29 | 08 57 30.6 | 29 27.3 | 0.45 | |
| 0858 29 | 08 58 05.1 | 29 13.0 | 4.30 | 3C 213.1 |
| 0858 26 | 08 58 12.7 | 26 58.1 | 1.04 | |
| 0858 25 | 08 58 18.9 | 25 00.2 | 0.26 | |
| 0858 24 | 08 58 46.3 | 24 42.3 | 0.44 | |
| 0900 26 | 09 00 15.3 | 26 22.9 | 0.51 | |
| 0900 29 | 09 00 31.1 | 29 27.1 | 0.33 | |
| 0900 27 | 09 00 35.1 | 27 30.4 | 0.44 | |
| 0900 28 | 09 00 36.5 | 28 55.4 | 0.50 | |
| 0901 28AI | 09 01 16.2 | 28 47.4 | 0.28 | |
| 0901 27AI | 09 01 19.3 | 27 34.4 | 0.39 | |
| 0901 28BI | 09 01 31.2 | 28 30.9 | 0.27 | |
| 0901 25 | 09 01 39.3 | 25 09.0 | 0.28 | |
| 0901 27BI | 09 01 53.9 | 27 41.5 | 0.41 | |
| 0901 24 | 09 01 58.3 | 24 35.0 | 1.03 | |
| 0902 26 | 09 02 09.5 | 26 24.7 | 0.53 | |
| 0902 29 | 09 02 28.9 | 29 33.9 | 0.26 | |
| 0903 25 | 09 03 19.1 | 25 49.8 | 1.70 | 4C 25.23 |
| 0904 24 | 09 04 03.6 | 24 47.5 | 0.34 | |
| 0906 27 | 09 06 57.3 | 27 44.0 | 0.40 | |

Catalogue *(continued)*

| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 0907 28 | 09 07 05.6 | 28 03.4 | 0.25 | |
| 0907 24 | 09 07 28.1 | 24 31.8 | 2.53 | 4C 24.19 |
| 0908 25AI | 09 08 00.2 | 25 52.0 | 0.31 | |
| 0908 27 | 09 08 27.3 | 27 45.3 | 0.41 | |
| 0908 25BI | 09 08 45.7 | 25 58.7 | 0.63 | |
| 0909 27 | 09 09 14.9 | 27 02.1 | 0.30 | |
| 0909 28 | 09 09 22.9 | 28 08.0 | 0.39 | |
| 0909 24 | 09 09 51.5 | 24 48.7 | 1.38 | |
| 0910 26 | 09 10 32.0 | 26 13.1 | 0.26 | |
| 0911 24AI | 09 11 09.4 | 24 11.8 | 1.08 | |
| 0911 24BI | 09 11 29.2 | 24 13.0 | 0.28 | |
| 0912 27 | 09 12 40.7 | 27 32.8 | 0.74 | |
| 0912 25 | 09 12 52.6 | 25 21.7 | 1.15 | 4C 25.24 |
| 0913 27 | 09 13 15.3 | 27 55.0 | 0.35 | |
| 0913 26 | 09 13 52.3 | 26 07.3 | 0.28 | |
| 0914 25AI | 09 14 17.5 | 25 44.9 | 0.72 | |
| 0914 25BI | 09 14 30.2 | 25 10.9 | 0.32 | |
| 0916 26 | 09 16 54.0 | 26 22.7 | 0.41 | |
| 0917 26 | 09 17 07.0 | 26 13.5 | 0.33 | |
| 0917 24 | 09 17 23.6 | 24 47.0 | 0.27 | |
| 0917 27AI | 09 17 31.8 | 27 41.2 | 0.41 | |
| 0917 29 | 09 17 44.0 | 29 29.4 | 0.35 | |
| 0917 27BI | 09 17 49.0 | 27 27.0 | 1.40 | |
| 0918 24 | 09 18 15.5 | 24 26.6 | 0.26 | |
| 0918 28 | 09 18 56.2 | 28 46.9 | 0.85 | |
| 0919 26 | 09 19 03.1 | 26 34.2 | 0.66 | |
| 0919 29 | 09 19 28.6 | 29 32.8 | 0.45 | |
| 0919 28 | 09 19 39.4 | 28 55.8 | 0.26 | |
| 0920 25 | 09 20 03.3 | 25 07.4 | 0.51 | |
| 0920 28 | 09 20 55.8 | 28 29.1 | 0.33 | |
| 0921 25 | 09 21 02.8 | 25 09.3 | 0.57 | |
| 0922 25 | 09 22 16.0 | 25 41.0 | 0.46 | |
| 0922 28 | 09 22 43.2 | 28 56.8 | 0.41 | |
| 0923 26 | 09 23 06.5 | 26 11.3 | 0.34 | |
| 0923 25 | 09 23 17.5 | 25 48.0 | 0.68 | |
| 0923 29 | 09 23 43.4 | 29 34.1 | 0.33 | |
| 0924 24 | 09 24 33.5 | 24 39.3 | 0.51 | |
| 0924 26 | 09 24 51.2 | 26 27.5 | 0.42 | |
| 0925 27 | 09 25 01.6 | 27 51.3 | 1.26 | 4C 28.22 |
| 0925 24AI | 09 25 03.7 | 24 13.0 | 0.50 | |
| 0925 29 | 09 25 18.2 | 29 16.7 | 1.01 | |
| 0925 24BI | 09 25 39.8 | 24 57.8 | 0.36 | |
| 0926 25AI | 09 26 01.9 | 25 51.4 | 0.51 | |
| 0926 28AI | 09 26 06.9 | 28 21.3 | 0.33 | |
| 0926 25BI | 09 26 09.1 | 25 25.6 | 1.10 | 4C 25.25 |
| 0926 28BI | 09 26 45.4 | 28 00.7 | 0.98 | |
| 0927 25AI | 09 27 06.9 | 25 12.9 | 1.06 | |
| 0927 25BI | 09 27 24.3 | 25 28.1 | 0.74 | |
| 0928 25 | 09 28 59.2 | 25 52.7 | 0.31 | |
| 0929 27 | 09 29 46.9 | 27 35.9 | 0.43 | |
| 0930 24AI | 09 30 06.8 | 24 50.3 | 0.33 | |
| 0930 24BI | 09 30 42.1 | 24 44.1 | 0.28 | |
| 0931 26 | 09 31 15.2 | 26 01.4 | 0.64 | |
| 0931 28 | 09 31 56.5 | 28 16.3 | 0.61 | |
| 0932 27 | 09 32 06.7 | 27 56.3 | 0.29 | |
| 0932 29 | 09 32 14.0 | 29 21.6 | 0.28 | |
| 0932 24AI | 09 32 31.6 | 24 08.8 | 0.57 | |
| 0932 25 | 09 32 39.5 | 25 23.9 | 2.12 | 4C 25.26 |
| 0932 24BI | 09 32 57.5 | 24 11.1 | 0.39 | |
| 0933 26 | 09 33 12.1 | 26 07.7 | 0.46 | |
| 0933 28 | 09 33 32.3 | 28 30.6 | 0.42 | |
| 0933 27 | 09 33 42.4 | 27 38.4 | 1.01 | 4C 27.19 |
| 0934 25 | 09 34 17.2 | 25 34.8 | 1.87 | 4C 25.27 |
| 0935 26 | 09 35 27.5 | 26 25.1 | 0.52 | |
| 0935 27 | 09 35 28.9 | 27 04.6 | 0.30 | |
| 0936 26 | 09 36 01.2 | 26 12.8 | 1.89 | 4C 26.28 |
| 0936 24 | 09 36 41.4 | 24 42.9 | 1.64 | 4C 24.20 |
| 0936 25 | 09 36 44.1 | 25 40.2 | 0.60 | |
| 0937 26 | 09 37 22.3 | 26 17.5 | 0.55 | |
| 0937 28 | 09 37 27.6 | 28 13.3 | 0.25 | |
| 0938 25AI | 09 38 02.8 | 25 42.5 | 0.27 | |
| 0938 25BI | 09 38 18.0 | 25 27.6 | 0.30 | |
| 0938 26 | 09 38 30.5 | 26 40.7 | 0.79 | |
| 0939 26 | 09 39 37.5 | 26 40.1 | 1.94 | 4C 26.29 |
| 0939 27 | 09 39 57.7 | 27 51.1 | 0.86 | |
| 0940 28 | 09 40 08.1 | 28 47.1 | 1.77 | 4C 28.23 |
| 0940 29 | 09 40 45.0 | 29 29.3 | 0.26 | |
| 0941 26 | 09 41 50.7 | 26 08.4 | 1.62 | |
| 0942 27AI | 09 42 06.3 | 27 26.7 | 0.31 | |
| 0942 27BI | 09 42 24.8 | 27 39.8 | 0.85 | |
| 0942 24AI | 09 42 36.6 | 24 33.5 | 0.28 | |
| 0942 26 | 09 42 38.5 | 26 54.6 | 1.47 | |
| 0942 24BI | 09 42 53.6 | 24 49.1 | 0.48 | |
| 0943 28AI | 09 43 03.7 | 28 10.0 | 0.42 | |
| 0943 28BI | 09 43 24.3 | 28 50.5 | 0.46 | |
| 0943 25 | 09 43 32.1 | 25 46.3 | 1.22 | 4C 25.28 |
| 0944 26AI | 09 44 29.4 | 26 39.6 | 0.73 | |
| 0944 26BI | 09 44 43.0 | 26 57.3 | 0.66 | |
| 0945 27 | 09 45 45.2 | 27 41.1 | 0.34 | |
| 0945 24 | 09 45 55.2 | 24 46.8 | 1.68 | 4C 24.21 |
| 0946 27 | 09 46 18.8 | 27 24.9 | 1.16 | |
| 0947 29 | 09 47 07.6 | 29 12.9 | 0.27 | |
| 0947 24 | 09 47 19.4 | 24 48.0 | 1.41 | |
| 0948 28 | 09 48 03.6 | 28 16.7 | 0.56 | |
| 0948 24 | 09 48 26.8 | 24 23.9 | 0.25 | |
| 0949 24 | 09 49 09.8 | 24 36.9 | 4.55 | 4C 24.22 |
| 0949 28 | 09 49 12.8 | 28 42.1 | 2.74 | 4C 28.24 |
| 0950 26 | 09 50 01.9 | 26 33.7 | 1.25 | 4C 26.30 |
| 0950 25 | 09 50 48.6 | 25 30.6 | 3.68 | 4C 25.29 |
| 0951 27 | 09 51 26.8 | 27 30.0 | 0.32 | |
| 0951 26 | 09 51 48.7 | 26 53.4 | 0.31 | |
| 0952 27AI | 09 52 29.5 | 27 25.1 | 0.49 | |
| 0952 27BI | 09 52 57.2 | 27 57.0 | 0.38 | |
| 0953 29 | 09 53 47.6 | 29 09.6 | 0.68 | |
| 0953 27 | 09 53 54.3 | 27 31.3 | 0.27 | |
| 0954 25AI | 09 54 00.1 | 25 30.1 | 0.70 | |
| 0954 28 | 09 54 08.1 | 28 12.9 | 0.26 | |
| 0954 25BI | 09 54 32.1 | 25 44.7 | 0.59 | |
| 0955 27 | 09 55 18.7 | 27 46.7 | 1.59 | 4C 27.20 |
| 0955 24 | 09 55 26.1 | 24 13.7 | 0.26 | |
| 0956 26 | 09 56 36.3 | 26 10.2 | 0.48 | |
| 0957 28 | 09 57 15.1 | 28 07.2 | 0.85 | |
| 0958 25 | 09 58 36.0 | 25 40.8 | 1.48 | 4C 25.30 |
| 0958 29 | 09 58 56.9 | 29 01.4 | 13.12 | 3C 234 |
| 1000 25 | 10 00 15.9 | 25 03.3 | 0.28 | |
| 1000 26 | 10 00 51.9 | 26 20.0 | 1.00 | |
| 1001 29 | 10 01 11.2 | 29 32.5 | 0.55 | |
| 1001 26 | 10 01 24.7 | 26 24.6 | 0.39 | |
| 1001 24 | 10 01 44.2 | 24 59.1 | 0.30 | |
| 1001 28 | 10 01 56.9 | 28 34.5 | 0.46 | |
| 1002 26 | 10 02 25.6 | 26 17.6 | 0.63 | |
| 1002 28 | 10 02 40.5 | 28 10.2 | 0.29 | |
| 1002 27 | 10 02 54.6 | 27 42.6 | 0.25 | |
| 1003 24AI | 10 03 02.1 | 24 34.7 | 0.34 | |
| 1003 24BI | 10 03 33.8 | 24 19.3 | 0.33 | |
| 1003 26 | 10 03 50.1 | 26 09.4 | 0.30 | |
| 1003 29 | 10 03 54.2 | 29 03.8 | 1.44 | 4C 29.36 |
| 1004 28 | 10 04 07.3 | 28 27.3 | 0.88 | |
| 1005 28 | 10 05 06.9 | 28 16.8 | 0.25 | |
| 1005 24 | 10 05 44.8 | 24 15.5 | 1.28 | |
| 1006 26 | 10 06 07.2 | 26 39.6 | 0.85 | |
| 1006 28 | 10 06 27.6 | 28 19.8 | 0.28 | |
| 1006 25 | 10 06 49.9 | 25 41.5 | 0.38 | |
| 1007 25 | 10 07 32.5 | 25 54.0 | 0.42 | |
| 1007 24 | 10 07 49.8 | 24 43.9 | 0.35 | |
| 1008 28 | 10 08 45.5 | 28 37.7 | 0.37 | |
| 1009 25 | 10 09 11.4 | 25 30.0 | 0.33 | |
| 1009 29 | 10 09 16.6 | 29 14.3 | 0.57 | |
| 1010 28AI | 10 10 12.5 | 28 43.8 | 1.19 | |
| 1010 25 | 10 10 12.6 | 25 03.4 | 1.55 | 4C 25.31 |

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| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1010 28BI | 10 10 37.2 | 28 59.2 | 0.61 | |
| 1010 27AI | 10 10 47.3 | 27 06.4 | 0.47 | |
| 1010 29 I | 10 10 53.9 | 29 32.4 | 0.37 | |
| 1010 27BI | 10 10 56.9 | 27 53.2 | 0.29 | |
| 1011 25 I | 10 11 04.1 | 25 04.2 | 0.41 | |
| 1011 29 I | 10 11 27.9 | 29 18.4 | 1.92 | 4C 29.37 |
| 1011 24 I | 10 11 33.1 | 24 10.1 | 0.59 | |
| 1011 28 I | 10 11 46.6 | 28 04.5 | 1.52 | 4C 28.25 |
| 1013 25AI | 10 13 15.6 | 25 28.8 | 0.47 | |
| 1013 28 I | 10 13 15.8 | 28 42.8 | 0.50 | |
| 1013 25BI | 10 13 36.7 | 25 40.7 | 0.42 | |
| 1013 27 I | 10 13 48.6 | 27 29.1 | 0.47 | |
| 1013 24 I | 10 13 58.7 | 24 53.3 | 0.37 | |
| 1014 27 I | 10 14 24.4 | 27 14.1 | 0.78 | |
| 1015 27 I | 10 15 01.3 | 27 46.9 | 3.31 | 4C 27.21 |
| 1015 26 I | 10 15 19.7 | 26 25.5 | 0.67 | |
| 1015 29 I | 10 15 37.0 | 29 29.1 | 1.17 | 4C 29.38 |
| 1016 26 I | 10 16 37.9 | 26 52.6 | 0.30 | |
| 1017 24 I | 10 17 31.8 | 24 11.2 | 0.49 | |
| 1017 26 I | 10 17 57.6 | 26 15.3 | 0.47 | |
| 1018 26 I | 10 18 15.2 | 26 57.5 | 0.74 | |
| 1019 28AI | 10 19 01.2 | 28 04.8 | 0.28 | |
| 1019 28BI | 10 19 06.6 | 28 15.4 | 0.46 | |
| 1019 25 I | 10 19 22.5 | 25 38.4 | 1.93 | 4C 25.32 |
| 1019 24 I | 10 19 47.9 | 24 45.0 | 0.34 | |
| 1020 27 I | 10 20 23.6 | 27 04.2 | 0.28 | |
| 1020 28 I | 10 20 43.6 | 28 53.5 | 0.59 | |
| 1021 29 I | 10 21 10.2 | 29 03.9 | 0.43 | |
| 1022 27 I | 10 22 10.4 | 27 59.8 | 0.26 | |
| 1023 28 I | 10 23 17.9 | 28 13.6 | 0.32 | |
| 1023 25 I | 10 23 36.2 | 25 58.3 | 0.33 | |
| 1024 28 I | 10 24 06.5 | 28 58.1 | 0.27 | |
| 1025 24 I | 10 25 35.3 | 24 16.5 | 0.31 | |
| 1025 26 I | 10 25 52.6 | 26 24.6 | 0.45 | |
| 1026 24 I | 10 26 03.1 | 24 11.8 | 0.29 | |
| 1026 28 I | 10 26 27.7 | 28 43.8 | 0.44 | |
| 1026 25 I | 10 26 59.8 | 25 38.6 | 0.51 | |
| 1027 29 I | 10 27 15.0 | 29 00.9 | 0.41 | |
| 1028 24 I | 10 28 01.3 | 24 15.2 | 1.10 | |
| 1028 28 I | 10 28 10.2 | 28 11.5 | 1.73 | 4C 28.26 |
| 1028 27 I | 10 28 52.0 | 27 49.0 | 0.34 | |
| 1029 27 I | 10 29 11.4 | 27 14.9 | 0.51 | |
| 1029 25AI | 10 29 13.3 | 25 44.7 | 0.31 | |
| 1029 28 I | 10 29 27.7 | 28 11.1 | 0.61 | |
| 1029 25BI | 10 29 59.2 | 25 17.6 | 2.56 | 4C 25.33 |
| 1031 28 I | 10 31 40.4 | 28 03.8 | 0.37 | |
| 1032 26AI | 10 32 31.0 | 26 31.4 | 1.18 | |
| 1032 26BI | 10 32 56.4 | 26 04.3 | 1.21 | |
| 1033 25 I | 10 33 57.3 | 25 17.8 | 0.60 | |
| 1033 27 I | 10 33 57.7 | 27 03.4 | 0.29 | |
| 1034 28AI | 10 34 18.7 | 28 00.2 | 0.31 | |
| 1034 28BI | 10 34 50.8 | 28 00.3 | 0.60 | |
| 1035 26 I | 10 35 22.2 | 26 28.6 | 0.30 | |
| 1035 28 I | 10 35 53.8 | 28 20.4 | 0.34 | |
| 1036 29 I | 10 36 43.9 | 29 20.2 | 0.35 | |
| 1036 26 I | 10 36 45.5 | 26 49.0 | 0.35 | |
| 1036 24 I | 10 36 55.6 | 24 37.0 | 0.29 | |
| 1037 28 I | 10 37 32.0 | 28 31.3 | 0.58 | |
| 1037 26 I | 10 37 42.0 | 26 48.3 | 0.43 | |
| 1038 27 I | 10 38 41.1 | 27 47.7 | 0.45 | |
| 1039 29 I | 10 39 50.2 | 29 17.3 | 0.88 | |
| 1039 27 I | 10 39 57.4 | 27 05.8 | 0.60 | |
| 1040 24AI | 10 40 23.1 | 24 25.8 | 0.30 | |
| 1040 26 I | 10 40 28.8 | 26 41.4 | 0.30 | |
| 1040 29 I | 10 40 46.1 | 29 32.0 | 0.34 | |
| 1040 25 I | 10 40 52.9 | 25 09.1 | 0.28 | |
| 1040 24BI | 10 40 58.9 | 24 19.5 | 0.34 | |
| 1042 24 I | 10 42 04.3 | 24 39.0 | 0.37 | |
| 1042 28 I | 10 42 52.3 | 28 26.6 | 0.33 | |
| 1043 29 I | 10 43 01.2 | 29 03.7 | 0.41 | |
| 1043 26 I | 10 43 02.7 | 26 34.0 | 0.48 | |
| 1043 27 I | 10 43 55.7 | 27 09.7 | 0.47 | |
| 1045 26 I | 10 45 43.5 | 26 38.3 | 0.85 | |
| 1045 27 I | 10 45 45.1 | 27 13.8 | 0.92 | |
| 1047 28AI | 10 47 13.8 | 28 05.7 | 0.58 | |
| 1047 28BI | 10 47 34.9 | 28 47.2 | 1.90 | 4C 28.27 |
| 1050 26AI | 10 50 10.0 | 26 38.4 | 0.31 | |
| 1050 26BI | 10 50 24.8 | 26 17.5 | 0.75 | |
| 1051 29 I | 10 51 20.1 | 29 06.8 | 0.54 | 4C 29.40A |
| 1051 25 I | 10 51 29.1 | 25 26.7 | 0.30 | |
| 1051 28 I | 10 51 42.4 | 28 09.1 | 0.26 | |
| 1052 26 I | 10 52 13.6 | 26 29.2 | 0.93 | |
| 1052 28AI | 10 52 24.4 | 28 53.8 | 1.02 | 4C 29.40B |
| 1052 25 I | 10 52 33.2 | 25 01.3 | 0.60 | |
| 1052 28BI | 10 52 37.0 | 28 29.1 | 0.92 | 4C 28.28 |
| 1053 26 I | 10 53 05.2 | 26 39.4 | 0.52 | |
| 1053 24AI | 10 53 29.9 | 24 11.0 | 0.63 | |
| 1053 28 I | 10 53 54.5 | 28 00.1 | 1.08 | 4C 28.29 |
| 1053 24BI | 10 53 55.9 | 24 31.2 | 0.32 | |
| 1054 26 I | 10 54 41.8 | 26 53.7 | 1.26 | |
| 1054 27 I | 10 54 44.8 | 27 52.1 | 0.38 | |
| 1054 25 I | 10 54 53.7 | 25 39.8 | 0.86 | |
| 1055 24 I | 10 55 25.9 | 24 44.6 | 0.25 | |
| 1055 28 I | 10 55 30.0 | 28 01.8 | 0.57 | |
| 1055 25 I | 10 55 45.2 | 25 05.6 | 0.41 | |
| 1056 28 I | 10 56 49.1 | 28 36.3 | 0.69 | |
| 1057 24 I | 10 57 18.9 | 24 55.4 | 0.29 | |
| 1057 25 I | 10 57 53.5 | 25 54.9 | 0.56 | |
| 1058 26 I | 10 58 04.2 | 26 27.2 | 0.28 | |
| 1058 24 I | 10 58 41.1 | 24 30.8 | 1.03 | |
| 1058 27 I | 10 58 47.3 | 27 04.7 | 0.42 | |
| 1059 25 I | 10 59 11.3 | 25 43.7 | 0.28 | |
| 1059 24 I | 10 59 31.8 | 24 46.8 | 0.34 | |
| 1059 29 I | 10 59 32.1 | 29 22.1 | 0.37 | |
| 1100 28 I | 11 00 28.5 | 28 14.3 | 0.47 | |
| 1100 24 I | 11 00 47.0 | 24 49.3 | 0.51 | |
| 1101 24 I | 11 01 02.1 | 24 31.1 | 0.29 | |
| 1101 28 I | 11 01 53.7 | 28 44.4 | 0.52 | |
| 1102 24 I | 11 02 38.2 | 24 38.9 | 0.61 | |
| 1103 28 I | 11 03 36.9 | 28 14.0 | 0.91 | |
| 1104 27AI | 11 04 06.4 | 27 59.0 | 0.43 | |
| 1104 29AI | 11 04 18.6 | 29 12.0 | 0.29 | |
| 1104 29BI | 11 04 22.6 | 29 34.2 | 0.33 | |
| 1104 24 I | 11 04 54.4 | 24 11.2 | 0.34 | |
| 1104 27BI | 11 04 59.8 | 27 56.8 | 0.42 | |
| 1105 24 I | 11 05 03.2 | 24 59.9 | 0.26 | |
| 1105 27 I | 11 05 06.7 | 27 19.6 | 0.32 | |
| 1105 29AI | 11 05 33.4 | 29 07.1 | 0.26 | |
| 1105 28 I | 11 05 35.9 | 28 15.7 | 0.25 | |
| 1105 29BI | 11 05 41.2 | 29 28.9 | 0.31 | |
| 1106 24AI | 11 06 08.0 | 24 57.9 | 0.95 | 1 |
| 1106 25AI | 11 06 11.1 | 25 16.8 | 3.64 | 3C 250 |
| 1106 25BI | 11 06 27.6 | 25 28.0 | 1.00 | 1 |
| 1106 24BI | 11 06 41.3 | 24 09.3 | 0.34 | |
| 1107 27 I | 11 07 09.2 | 27 56.7 | 0.41 | |
| 1107 25 I | 11 07 57.0 | 25 08.2 | 0.30 | |
| 1110 27 I | 11 10 20.7 | 27 57.9 | 0.29 | |
| 1111 29 I | 11 11 23.9 | 29 05.4 | 0.43 | |
| 1111 28 I | 11 11 35.0 | 28 51.3 | 0.82 | |
| 1111 26 I | 11 11 46.5 | 26 49.9 | 0.52 | |
| 1112 25 I | 11 12 29.6 | 25 36.1 | 0.28 | |
| 1113 28 I | 11 13 21.2 | 28 38.4 | 0.34 | |
| 1113 24 I | 11 13 23.7 | 24 57.0 | 0.26 | |
| 1113 29 I | 11 13 54.3 | 29 31.6 | 4.13 | 4C 29.41 |
| 1114 26 I | 11 14 07.0 | 26 04.7 | 1.95 | 4C 26.31 |
| 1114 27AI | 11 14 08.7 | 27 15.5 | 1.40 | |
| 1114 27BI | 11 14 25.5 | 27 15.8 | 1.74 | |
| 1114 27CI | 11 14 30.5 | 27 26.8 | 0.96 | |
| 1114 28 I | 11 14 38.3 | 28 18.0 | 0.63 | |
| 1115 24 I | 11 15 10.7 | 24 15.9 | 0.70 | |

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| NAME | ALPHA 1950.0 H M S | DELTA ° ' | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1116 28 | 11 16 19.3 | 28 10.1 | 0.73 | |
| 1117 28 | 11 17 35.5 | 28 20.7 | 0.42 | |
| 1118 27 | 11 18 04.5 | 27 05.0 | 0.27 | |
| 1118 28 | 11 18 53.3 | 28 27.6 | 0.32 | |
| 1119 25 | 11 19 07.6 | 25 07.3 | 0.36 | |
| 1119 26 | 11 19 25.7 | 26 30.2 | 0.83 | |
| 1119 27 | 11 19 26.5 | 27 46.6 | 0.81 | |
| 1122 29 | 11 22 05.9 | 29 13.5 | 0.50 | |
| 1122 28 | 11 22 36.3 | 28 28.9 | 0.69 | |
| 1123 26AI | 11 23 03.2 | 26 42.6 | 0.38 | |
| 1123 26BI | 11 23 14.7 | 26 27.0 | 0.70 | |
| 1124 29 | 11 24 16.7 | 29 02.7 | 0.63 | |
| 1125 27 | 11 25 05.2 | 27 15.3 | 0.40 | |
| 1125 26AI | 11 25 26.7 | 26 01.4 | 1.37 | 4C 25.35A 1 |
| 1125 25 | 11 25 32.7 | 25 36.3 | 0.58 | 4C 25.35B |
| 1125 26BI | 11 25 37.1 | 26 11.3 | 0.79 | 4C 25.35C 1 |
| 1125 28 | 11 25 50.5 | 28 17.5 | 0.49 | |
| 1126 26 | 11 26 21.2 | 26 25.9 | 0.51 | |
| 1126 28 | 11 26 27.5 | 28 51.5 | 0.28 | |
| 1126 29 | 11 26 43.0 | 29 21.1 | 1.69 | 4C 29.42 |
| 1127 28AI | 11 27 08.3 | 28 48.5 | 0.32 | |
| 1127 28BI | 11 27 29.2 | 28 46.9 | 0.33 | |
| 1127 28CI | 11 27 28.5 | 28 06.8 | 0.29 | |
| 1127 26 | 11 27 50.0 | 26 20.2 | 0.66 | |
| 1129 28 | 11 29 45.2 | 28 05.9 | 0.58 | |
| 1130 28 | 11 30 19.1 | 28 23.5 | 0.44 | |
| 1130 29 | 11 30 50.5 | 29 26.0 | 0.32 | |
| 1131 27 | 11 31 57.5 | 27 09.2 | 0.29 | |
| 1132 26 | 11 32 37.7 | 26 25.3 | 0.46 | |
| 1133 24 | 11 33 06.0 | 24 42.8 | 0.70 | 4C 24.24 |
| 1133 26 | 11 33 12.5 | 26 14.1 | 1.88 | 4C 26.32 |
| 1134 28AI | 11 34 11.4 | 28 07.9 | 0.31 | |
| 1134 24 | 11 34 19.8 | 24 18.5 | 0.43 | |
| 1134 26 | 11 34 52.4 | 26 36.5 | 1.32 | 4C 26.33 |
| 1134 28BI | 11 34 58.1 | 28 39.9 | 1.13 | |
| 1135 25 | 11 35 48.5 | 25 39.8 | 0.33 | 1 |
| 1136 25 | 11 36 03.0 | 25 31.5 | 0.29 | 1 |
| 1136 28AI | 11 36 56.6 | 28 14.8 | 0.30 | |
| 1136 28BI | 11 36 57.5 | 28 32.7 | 0.35 | |
| 1137 29 | 11 37 23.0 | 29 13.6 | 0.32 | |
| 1137 28 | 11 37 29.3 | 28 29.1 | 0.48 | |
| 1137 24 | 11 37 47.9 | 24 35.4 | 0.71 | |
| 1138 25 | 11 38 17.9 | 25 42.0 | 0.72 | |
| 1138 27 | 11 38 18.0 | 27 00.0 | 0.87 | |
| 1138 24 | 11 38 18.0 | 24 32.4 | 0.27 | |
| 1138 26 | 11 38 35.0 | 26 36.7 | 0.80 | |
| 1138 28 | 11 38 54.9 | 28 20.0 | 0.53 | |
| 1139 27 | 11 39 11.5 | 27 14.6 | 0.77 | |
| 1139 25 | 11 39 26.8 | 25 07.0 | 0.42 | |
| 1140 27 | 11 40 42.4 | 27 44.4 | 0.26 | |
| 1141 27 | 11 41 10.4 | 27 45.8 | 0.41 | |
| 1142 29 | 11 42 13.5 | 29 27.0 | 0.93 | |
| 1142 28AI | 11 42 31.8 | 28 17.7 | 0.46 | |
| 1142 24 | 11 42 43.3 | 24 27.6 | 0.89 | |
| 1142 28BI | 11 42 48.4 | 28 08.0 | 0.96 | |
| 1143 28 | 11 43 10.2 | 28 17.5 | 0.35 | |
| 1143 29AI | 11 43 24.9 | 29 11.5 | 0.36 | |
| 1143 26 | 11 43 31.7 | 26 17.0 | 0.27 | |
| 1143 29BI | 11 43 46.3 | 29 20.2 | 1.35 | 4C 29.43 |
| 1144 24 | 11 44 06.7 | 24 16.7 | 0.53 | |
| 1144 29AI | 11 44 11.3 | 29 01.2 | 0.44 | |
| 1144 26 | 11 44 32.7 | 26 32.4 | 0.77 | |
| 1144 25 | 11 44 39.4 | 25 39.8 | 2.13 | 4C 25.36 |
| 1144 28 | 11 44 41.9 | 28 02.3 | 0.27 | |
| 1144 29BI | 11 44 58.3 | 29 00.6 | 0.32 | |
| 1145 29 | 11 45 17.7 | 29 01.6 | 0.35 | |
| 1145 24AI | 11 45 43.6 | 24 30.3 | 0.32 | |
| 1145 24BI | 11 45 46.7 | 24 45.6 | 0.29 | |
| 1146 26AI | 11 46 32.8 | 26 51.4 | 0.55 | |
| 1146 26BI | 11 46 53.4 | 26 26.8 | 0.36 | |
| 1146 25 | 11 46 55.6 | 25 31.9 | 1.11 | |
| 1147 28AI | 11 47 06.3 | 28 45.8 | 0.48 | 4C 28.30A 1 |
| 1147 28BI | 11 47 11.5 | 28 54.7 | 0.89 | 4C 28.30B 1 |
| 1147 26 | 11 47 11.6 | 26 22.7 | 0.36 | |
| 1147 25 | 11 47 28.6 | 25 56.5 | 0.30 | |
| 1147 28CI | 11 47 40.0 | 28 23.4 | 0.74 | 4C 28.30C |
| 1147 24 | 11 47 42.6 | 24 34.8 | 0.83 | |
| 1148 28AI | 11 48 10.8 | 28 02.4 | 0.66 | |
| 1148 28BI | 11 48 26.1 | 28 17.0 | 0.50 | |
| 1148 25 | 11 48 28.1 | 25 19.1 | 0.65 | |
| 1148 28CI | 11 48 38.3 | 28 47.2 | 0.26 | |
| 1149 24 | 11 49 44.0 | 24 48.6 | 1.16 | |
| 1149 28 | 11 49 50.1 | 28 50.7 | 0.38 | |
| 1150 24 | 11 50 12.2 | 24 19.8 | 0.55 | |
| 1150 26 | 11 50 14.9 | 26 31.4 | 1.42 | 4C 26.34 |
| 1151 29 | 11 51 38.5 | 29 32.6 | 5.03 | 4C 29.44 |
| 1152 28 | 11 52 14.9 | 28 13.4 | 0.44 | |
| 1152 29 | 11 52 27.7 | 29 16.8 | 1.27 | |
| 1153 26 | 11 53 34.9 | 26 10.8 | 0.36 | |
| 1154 29 | 11 54 05.5 | 29 01.1 | 0.28 | |
| 1154 26 | 11 54 22.3 | 26 50.5 | 0.29 | |
| 1154 28 | 11 54 24.6 | 28 31.9 | 0.29 | |
| 1154 24 | 11 54 24.6 | 24 19.8 | 0.25 | |
| 1154 25 | 11 54 57.1 | 25 19.7 | 0.33 | |
| 1155 24 | 11 55 18.1 | 24 24.3 | 0.27 | |
| 1155 26 | 11 55 45.4 | 26 37.9 | 2.11 | 4C 26.35 5 |
| 1155 25 | 11 55 52.3 | 25 06.9 | 0.74 | |
| 1156 29 | 11 56 58.1 | 29 31.2 | 2.69 | 4C 29.45 |
| 1157 28 | 11 57 13.6 | 28 48.3 | 0.57 | 1 |
| 1157 24 | 11 57 14.8 | 24 35.3 | 0.46 | |
| 1157 27 | 11 57 26.7 | 27 52.6 | 0.33 | |
| 1157 25AI | 11 57 39.6 | 25 32.8 | 0.61 | |
| 1157 25BI | 11 57 57.8 | 25 26.9 | 0.26 | |
| 1158 25AI | 11 58 13.1 | 25 13.2 | 1.93 | 4C 25.37 |
| 1158 27 | 11 58 17.3 | 27 23.0 | 0.44 | |
| 1158 25BI | 11 58 51.8 | 25 37.3 | 2.01 | 4C 25.38 |
| 1200 24AI | 12 00 39.7 | 24 37.8 | 0.37 | |
| 1200 27 | 12 00 53.3 | 27 42.0 | 0.49 | |
| 1200 24BI | 12 00 58.0 | 24 43.4 | 0.58 | |
| 1201 28 | 12 01 05.3 | 28 12.8 | 0.47 | |
| 1201 27AI | 12 01 39.6 | 27 07.2 | 1.12 | |
| 1201 27BI | 12 01 53.2 | 27 59.6 | 0.36 | |
| 1202 24 | 12 02 23.4 | 24 48.0 | 1.10 | |
| 1202 26 | 12 02 49.5 | 26 51.6 | 0.97 | 4C 26.36A 1 |
| 1203 26AI | 12 03 00.8 | 26 42.2 | 0.82 | 4C 26.36B 1 |
| 1203 29 | 12 03 05.8 | 29 35.3 | 0.37 | |
| 1203 26BI | 12 03 24.3 | 26 55.4 | 0.42 | |
| 1203 25 | 12 03 29.4 | 25 16.5 | 0.33 | |
| 1203 26CI | 12 03 51.4 | 26 59.7 | 0.30 | |
| 1204 24 | 12 04 34.1 | 24 11.9 | 0.27 | |
| 1204 28 | 12 04 54.8 | 28 12.0 | 0.62 | |
| 1205 28 | 12 05 16.8 | 28 57.2 | 0.30 | |
| 1205 26 | 12 05 17.0 | 26 13.0 | 0.38 | |
| 1205 25 | 12 05 20.1 | 25 52.4 | 0.68 | |
| 1206 25AI | 12 06 17.8 | 25 52.3 | 0.44 | 1 |
| 1206 25BI | 12 06 21.6 | 25 43.5 | 0.46 | 1 |
| 1207 26 | 12 07 12.6 | 26 03.7 | 0.42 | |
| 1208 27 | 12 08 00.5 | 27 36.0 | 0.32 | |
| 1208 29 | 12 08 35.6 | 29 26.3 | 0.40 | |
| 1208 25 | 12 08 39.2 | 25 25.1 | 0.54 | |
| 1209 25AI | 12 09 17.2 | 25 19.5 | 0.50 | |
| 1209 28 | 12 09 21.9 | 28 32.3 | 0.33 | |
| 1209 25BI | 12 09 56.2 | 25 29.2 | 0.43 | |
| 1210 27 | 12 10 01.5 | 27 39.5 | 0.46 | |
| 1210 24 | 12 10 09.8 | 24 14.6 | 0.93 | 4C 24.25 |
| 1210 28 | 12 10 16.9 | 28 39.5 | 0.28 | |
| 1211 24AI | 12 11 12.4 | 24 20.6 | 0.28 | |
| 1211 28AI | 12 11 19.9 | 28 29.8 | 0.71 | 1 |
| 1211 25 | 12 11 32.3 | 25 55.1 | 0.50 | |
| 1211 28BI | 12 11 33.0 | 28 33.5 | 1.10 | 1 |

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| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1211 26 | 12 11 40.6 | 26 10.6 | 1.35 | |
| 1211 24BI | 12 11 46.8 | 24 08.6 | 0.32 | |
| 1213 29 | 12 13 25.4 | 29 34.8 | 0.37 | |
| 1213 26 | 12 13 46.4 | 26 03.8 | 0.37 | |
| 1214 24 | 12 14 50.0 | 24 14.1 | 0.33 | |
| 1215 26 | 12 15 03.2 | 26 11.7 | 0.27 | |
| 1215 25 | 12 15 25.8 | 25 46.1 | 2.25 | 4C 25.39 |
| 1215 27 | 12 15 32.0 | 27 34.4 | 0.95 | |
| 1215 24 | 12 15 45.3 | 24 17.0 | 0.49 | |
| 1216 27 | 12 16 27.1 | 27 03.5 | 0.72 | |
| 1217 25 | 12 17 08.5 | 25 44.8 | 0.46 | |
| 1217 29 | 12 17 36.6 | 29 33.2 | 0.65 | |
| 1217 24 | 12 17 40.8 | 24 24.4 | 0.35 | |
| 1218 26 | 12 18 31.8 | 26 26.7 | 0.38 | |
| 1218 28 | 12 18 33.1 | 28 27.7 | 0.33 | |
| 1218 24 | 12 18 47.5 | 24 49.6 | 0.82 | |
| 1219 28 | 12 19 01.0 | 28 31.4 | 0.34 | |
| 1219 26 | 12 19 05.7 | 26 34.5 | 0.46 | |
| 1220 29 | 12 20 06.0 | 29 05.6 | 0.27 | |
| 1221 28AI | 12 21 39.3 | 28 52.1 | 0.47 | |
| 1221 28BI | 12 21 44.7 | 28 11.2 | 0.39 | |
| 1222 26 | 12 22 03.0 | 26 30.2 | 2.08 | 4C 26.37 |
| 1222 24 | 12 22 07.5 | 24 15.3 | 1.13 | 4C 24.26 |
| 1223 25 | 12 23 09.8 | 25 14.1 | 0.81 | 4C 25.40 |
| 1224 27 | 12 24 04.0 | 27 58.3 | 0.62 | |
| 1225 26AI | 12 25 02.9 | 26 29.5 | 0.58 | |
| 1225 25AI | 12 25 13.1 | 25 40.3 | 0.39 | |
| 1225 25BI | 12 25 18.5 | 25 19.4 | 0.33 | |
| 1225 24 | 12 25 29.0 | 24 26.7 | 0.26 | |
| 1225 26BI | 12 25 33.8 | 26 58.1 | 0.33 | |
| 1226 27AI | 12 26 28.7 | 27 08.2 | 0.40 | |
| 1226 27BI | 12 26 32.8 | 27 43.7 | 1.07 | |
| 1226 25 | 12 26 54.7 | 25 13.0 | 0.46 | |
| 1227 26 | 12 27 17.5 | 26 26.2 | 0.30 | |
| 1228 25 | 12 28 20.2 | 25 41.8 | 0.48 | |
| 1228 24 | 12 28 31.8 | 24 32.6 | 0.47 | |
| 1229 24 | 12 29 06.6 | 24 27.6 | 0.30 | |
| 1229 29 | 12 29 11.4 | 29 04.8 | 0.34 | |
| 1229 26 | 12 29 55.4 | 26 23.5 | 1.39 | 4C 26.38 |
| 1230 28 | 12 30 05.6 | 28 20.4 | 0.57 | |
| 1230 29 | 12 30 45.9 | 29 30.7 | 0.57 | |
| 1231 27AI | 12 31 28.0 | 27 00.0 | 0.42 | |
| 1231 27BI | 12 31 38.1 | 27 41.6 | 0.25 | |
| 1231 24AI | 12 31 46.1 | 24 20.0 | 0.49 | |
| 1231 24BI | 12 31 55.1 | 24 48.0 | 1.38 | 4C 24.27 |
| 1232 27 | 12 32 02.5 | 27 39.0 | 0.81 | |
| 1232 26 | 12 32 05.0 | 26 17.0 | 0.35 | |
| 1232 29 | 12 32 26.6 | 29 34.3 | 0.94 | |
| 1233 24 | 12 33 34.0 | 24 43.5 | 0.30 | |
| 1234 26 | 12 34 02.4 | 26 51.7 | 2.05 | 4C 26.39 |
| 1234 28 | 12 34 10.3 | 28 57.1 | 0.38 | |
| 1234 25AI | 12 34 23.2 | 25 24.7 | 0.63 | 4C 25.41A |
| 1234 24 | 12 34 23.8 | 24 44.0 | 0.30 | |
| 1234 25BI | 12 34 44.9 | 25 14.6 | 1.24 | 4C 25.41B |
| 1235 25 | 12 35 44.6 | 25 52.9 | 0.39 | |
| 1235 28 | 12 35 59.2 | 28 09.9 | 0.34 | |
| 1236 28 | 12 36 32.0 | 28 23.8 | 0.54 | |
| 1237 27AI | 12 37 07.5 | 27 05.3 | 0.26 | |
| 1237 28 | 12 37 09.9 | 28 30.7 | 0.25 | |
| 1237 24 | 12 37 17.2 | 24 31.8 | 0.80 | |
| 1237 27BI | 12 37 18.1 | 27 53.3 | 0.33 | |
| 1238 25AI | 12 38 04.1 | 25 14.2 | 0.37 | |
| 1238 24 | 12 38 19.2 | 24 21.4 | 0.96 | |
| 1238 27AI | 12 38 40.9 | 27 51.2 | 0.53 | |
| 1238 27BI | 12 38 46.9 | 27 36.8 | 0.41 | |
| 1238 25BI | 12 38 47.8 | 25 17.1 | 0.83 | |
| 1239 28 | 12 39 30.6 | 28 48.4 | 1.59 | 4C 28.31 |
| 1240 24 | 12 40 15.0 | 24 29.7 | 0.30 | |
| 1240 26 | 12 40 20.8 | 26 15.1 | 0.72 | |
| 1241 25 | 12 41 33.7 | 25 25.1 | 0.70 | |
| 1241 29 | 12 41 34.5 | 29 12.8 | 0.25 | |
| 1241 24 | 12 41 47.6 | 24 40.2 | 0.91 | |
| 1242 28 | 12 42 25.7 | 28 25.8 | 0.25 | |
| 1243 26AI | 12 43 39.2 | 26 10.2 | 1.40 | |
| 1243 26BI | 12 43 52.0 | 26 42.7 | 0.89 | |
| 1243 26CI | 12 43 55.8 | 26 07.9 | 1.09 | |
| 1244 29 | 12 44 01.6 | 29 03.8 | 0.55 | |
| 1244 27AI | 12 44 03.3 | 27 57.9 | 0.77 | |
| 1244 27BI | 12 44 43.4 | 27 56.5 | 0.30 | |
| 1245 26 | 12 45 19.5 | 26 08.0 | 0.40 | |
| 1246 25 | 12 46 51.0 | 25 50.6 | 0.37 | |
| 1247 26 | 12 47 42.9 | 26 26.1 | 0.30 | |
| 1248 24 | 12 48 20.9 | 24 14.8 | 0.40 | |
| 1249 28 | 12 49 25.2 | 28 07.6 | 0.36 | |
| 1249 25 | 12 49 32.0 | 25 51.0 | 0.72 | |
| 1250 29 | 12 50 10.7 | 29 07.9 | 1.09 | |
| 1250 26 | 12 50 37.3 | 26 41.8 | 0.56 | |
| 1250 28 | 12 50 41.5 | 28 02.4 | 0.54 | 1 |
| 1251 27AI | 12 51 10.2 | 27 21.7 | 0.40 | |
| 1251 26 | 12 51 29.3 | 26 29.8 | 0.43 | |
| 1251 27BI | 12 51 46.0 | 27 53.6 | 6.30 | 3C 277.3 |
| 1252 25AI | 12 52 11.8 | 25 26.3 | 0.77 | |
| 1252 29 | 12 52 15.2 | 29 12.4 | 0.29 | |
| 1252 25BI | 12 52 52.1 | 25 37.0 | 0.44 | |
| 1253 28 | 12 53 15.6 | 28 52.2 | 0.36 | |
| 1253 25AI | 12 53 18.5 | 25 21.1 | 0.28 | |
| 1253 25BI | 12 53 42.5 | 25 48.0 | 0.51 | |
| 1253 29 | 12 53 43.4 | 29 12.7 | 0.35 | |
| 1254 27 | 12 54 05.0 | 27 15.9 | 0.27 | |
| 1254 28AI | 12 54 12.5 | 28 33.3 | 0.51 | |
| 1254 28BI | 12 54 47.6 | 28 57.1 | 0.27 | |
| 1255 26AI | 12 55 36.6 | 26 56.4 | 0.25 | |
| 1255 26BI | 12 55 48.2 | 26 39.6 | 0.25 | |
| 1256 28AI | 12 56 29.1 | 28 34.7 | 0.27 | |
| 1256 28BI | 12 56 54.5 | 28 11.9 | 0.90 | |
| 1257 28 | 12 57 11.1 | 28 14.1 | 0.51 | |
| 1258 26 | 12 58 52.8 | 26 17.2 | 0.27 | |
| 1258 27 | 12 58 57.6 | 27 53.1 | 0.25 | |
| 1259 25 | 12 59 28.2 | 25 59.3 | 0.30 | |
| 1300 27 | 13 00 50.8 | 27 47.0 | 0.32 | |
| 1301 28 | 13 01 29.1 | 28 04.5 | 0.33 | |
| 1301 24 | 13 01 36.7 | 24 51.9 | 0.30 | |
| 1302 27 | 13 02 06.2 | 27 17.3 | 0.59 | |
| 1302 26 | 13 02 46.4 | 26 17.3 | 0.57 | |
| 1304 27AI | 13 04 00.2 | 27 18.4 | 1.83 | 4C 27.23 |
| 1304 27BI | 13 04 35.9 | 27 54.8 | 0.28 | 1 |
| 1304 25 | 13 04 44.1 | 25 02.2 | 0.68 | |
| 1304 24 | 13 04 44.5 | 24 23.7 | 0.95 | |
| 1304 27CI | 13 04 44.9 | 27 44.9 | 0.47 | 1 |
| 1304 29 | 13 04 59.7 | 29 15.4 | 0.25 | |
| 1306 29 | 13 06 20.6 | 29 12.7 | 0.35 | |
| 1306 27AI | 13 06 33.3 | 27 23.7 | 0.82 | |
| 1306 27BI | 13 06 48.9 | 27 10.0 | 0.32 | |
| 1307 27 | 13 07 41.1 | 27 36.9 | 0.31 | |
| 1308 27 | 13 08 44.8 | 27 43.5 | 3.76 | 3C 284 |
| 1308 24 | 13 08 51.3 | 24 43.1 | 0.43 | |
| 1309 25AI | 13 09 05.5 | 25 55.9 | 0.52 | 1 |
| 1309 25BI | 13 09 50.4 | 25 03.2 | 0.38 | |
| 1310 25 | 13 10 07.4 | 25 33.0 | 0.29 | |
| 1310 24 | 13 10 42.1 | 24 40.6 | 0.39 | |
| 1310 29 | 13 10 49.3 | 29 20.9 | 0.32 | |
| 1311 29 | 13 11 03.9 | 29 35.2 | 0.38 | |
| 1311 25 | 13 11 44.5 | 25 22.4 | 0.27 | |
| 1313 24 | 13 13 54.0 | 24 39.8 | 0.41 | |
| 1313 28 | 13 13 56.2 | 28 52.9 | 0.34 | |
| 1314 25 | 13 14 13.0 | 25 23.9 | 0.80 | |
| 1314 27 | 13 14 27.8 | 27 40.0 | 0.40 | |
| 1316 27 | 13 16 45.1 | 27 03.9 | 0.47 | |
| 1317 25AI | 13 17 08.0 | 25 50.6 | 0.98 | 4C 25.42A |
| 1317 25BI | 13 17 36.6 | 25 48.0 | 0.72 | 4C 25.42B |

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| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1318 28 | 13 18 27.8 | 28 11.5 | 0.49 | |
| 1318 25 | 13 18 42.6 | 25 30.9 | 0.63 | |
| 1318 26 | 13 18 57.3 | 26 06.2 | 0.33 | |
| 1319 24 | 13 19 07.4 | 24 40.7 | 0.32 | |
| 1319 29 | 13 19 52.8 | 29 23.6 | 0.59 | |
| 1319 27 | 13 19 53.5 | 27 00.7 | 2.93 | 4C 27.25 |
| 1320 24 | 13 20 11.6 | 24 46.4 | 0.58 | |
| 1320 27 | 13 20 17.0 | 27 00.3 | 0.48 | |
| 1320 28 | 13 20 26.7 | 28 56.3 | 0.26 | |
| 1320 25 | 13 20 47.3 | 25 48.3 | 0.81 | |
| 1321 24 | 13 21 06.7 | 24 08.3 | 0.42 | |
| 1321 26 | 13 21 29.7 | 26 02.2 | 0.93 | |
| 1321 25 | 13 21 49.5 | 25 32.6 | 0.32 | |
| 1322 26 | 13 22 32.1 | 26 38.1 | 0.27 | |
| 1323 25 | 13 23 08.6 | 25 48.5 | 0.35 | |
| 1323 24AI | 13 23 15.7 | 24 09.3 | 0.59 | |
| 1323 24BI | 13 23 28.9 | 24 48.6 | 1.05 | |
| 1324 25 | 13 24 05.0 | 25 45.2 | 0.36 | |
| 1324 29AI | 13 24 30.9 | 29 21.1 | 0.25 | |
| 1324 27 | 13 24 52.6 | 27 15.0 | 0.25 | |
| 1324 29BI | 13 24 53.4 | 29 07.2 | 0.45 | |
| 1324 28 | 13 24 56.8 | 28 48.2 | 0.25 | |
| 1325 28 | 13 25 47.0 | 28 15.8 | 0.35 | |
| 1325 26 | 13 25 52.8 | 26 03.7 | 0.56 | |
| 1326 28 | 13 26 29.8 | 28 08.3 | 0.53 | |
| 1326 24 | 13 26 34.6 | 24 48.0 | 0.31 | |
| 1328 27 | 13 28 00.9 | 27 51.1 | 0.43 | |
| 1328 25AI | 13 28 16.1 | 25 24.4 | 11.94 | 3C 287 |
| 1328 26 | 13 28 41.8 | 26 59.3 | 0.25 | |
| 1328 25BI | 13 28 58.1 | 25 06.4 | 2.49 | 4C 25.44 |
| 1329 25 | 13 29 07.3 | 25 16.3 | 1.10 | |
| 1330 24 | 13 30 07.3 | 24 21.8 | 0.87 | |
| 1330 29 | 13 30 26.8 | 29 25.9 | 0.36 | |
| 1331 27AI | 13 31 13.1 | 27 17.6 | 0.37 | |
| 1331 27BI | 13 31 18.2 | 27 41.7 | 0.31 | |
| 1331 25 | 13 31 23.9 | 25 12.9 | 0.26 | |
| 1331 26 | 13 31 55.9 | 26 10.9 | 0.55 | |
| 1332 25 | 13 32 18.4 | 25 50.3 | 0.37 | |
| 1332 29 | 13 32 39.2 | 29 14.1 | 0.59 | |
| 1332 24 | 13 32 59.7 | 24 30.9 | 0.25 | |
| 1333 27 | 13 33 13.8 | 27 32.7 | 2.71 | 4C 27.26 |
| 1334 26AI | 13 34 03.2 | 26 26.1 | 1.06 | |
| 1334 28 | 13 34 13.4 | 28 49.6 | 1.65 | 4C 28.32 |
| 1334 27 | 13 34 21.5 | 27 19.0 | 0.57 | |
| 1334 26BI | 13 34 23.2 | 26 55.5 | 0.32 | |
| 1334 25 | 13 34 34.3 | 25 45.6 | 0.30 | |
| 1335 28 | 13 35 48.6 | 28 20.7 | 0.56 | |
| 1336 26 | 13 36 12.3 | 26 31.7 | 0.41 | |
| 1336 24 | 13 36 32.4 | 24 35.2 | 0.26 | |
| 1337 28AI | 13 37 07.7 | 28 03.6 | 0.31 | |
| 1337 28BI | 13 37 20.5 | 28 18.7 | 0.31 | |
| 1338 27 | 13 38 10.8 | 27 37.4 | 0.66 | |
| 1338 25 | 13 38 14.5 | 25 44.8 | 0.30 | |
| 1338 28 | 13 38 22.3 | 28 52.9 | 1.20 | 4C 28.33 |
| 1338 29 | 13 38 27.2 | 29 34.3 | 0.87 | |
| 1339 26AI | 13 39 07.5 | 26 01.2 | 0.38 | |
| 1339 26BI | 13 39 33.5 | 26 37.6 | 1.26 | 4C 26.41 |
| 1339 29 | 13 39 42.9 | 29 25.2 | 0.28 | |
| 1339 28 | 13 39 55.1 | 28 44.1 | 0.45 | |
| 1340 24 | 13 40 09.3 | 24 58.2 | 0.28 | |
| 1340 26 | 13 40 26.0 | 26 02.7 | 0.92 | |
| 1340 28 | 13 40 36.0 | 28 42.1 | 0.42 | |
| 1340 29 | 13 40 40.6 | 29 00.3 | 0.50 | |
| 1340 25 | 13 40 45.4 | 25 47.5 | 0.31 | |
| 1341 28 | 13 41 47.7 | 28 42.7 | 0.69 | |
| 1341 29 | 13 41 56.4 | 29 07.6 | 0.48 | |
| 1343 26 | 13 43 52.7 | 26 29.8 | 0.42 | |
| 1344 28 | 13 44 27.2 | 28 41.0 | 0.57 | |
| 1344 24AI | 13 44 32.8 | 24 27.7 | 0.61 | |
| 1344 24BI | 13 44 52.3 | 24 23.4 | 0.34 | |
| 1345 28 | 13 45 32.9 | 28 50.7 | 0.82 | |
| 1345 26 | 13 45 38.0 | 26 13.2 | 0.87 | |
| 1345 24 | 13 45 54.2 | 24 30.9 | 2.40 | 4C 24.28 |
| 1346 28 | 13 46 05.1 | 28 47.7 | 2.73 | 4C 28.34 |
| 1346 26 | 13 46 34.2 | 26 50.1 | 3.15 | 4C 26.42 |
| 1347 25AI | 13 47 22.7 | 25 22.0 | 0.28 | |
| 1347 25BI | 13 47 32.1 | 25 09.4 | 0.30 | |
| 1347 25CI | 13 47 42.9 | 25 23.8 | 0.34 | |
| 1347 27 | 13 47 53.0 | 27 29.1 | 0.60 | |
| 1347 28 | 13 47 56.9 | 28 31.1 | 0.52 | |
| 1348 27 | 13 48 49.5 | 27 41.9 | 0.37 | |
| 1350 26 | 13 50 04.7 | 26 38.3 | 0.53 | |
| 1350 28 | 13 50 53.0 | 28 24.1 | 0.65 | |
| 1351 26 | 13 51 18.2 | 26 48.1 | 0.53 | |
| 1351 24 | 13 51 40.1 | 24 39.6 | 0.75 | |
| 1352 25 | 13 52 05.7 | 25 53.5 | 0.39 | |
| 1352 24 | 13 52 43.7 | 24 39.9 | 0.49 | |
| 1353 27 | 13 53 14.9 | 27 04.7 | 0.53 | |
| 1354 28AI | 13 54 09.0 | 28 54.1 | 0.39 | |
| 1354 28BI | 13 54 16.7 | 28 30.1 | 0.26 | |
| 1354 25 | 13 54 48.3 | 25 52.2 | 1.04 | |
| 1355 27 | 13 55 15.2 | 27 28.5 | 0.35 | |
| 1355 29 | 13 55 49.3 | 29 15.1 | 0.25 | |
| 1356 27 | 13 56 00.6 | 27 28.3 | 0.76 | |
| 1357 25 | 13 57 12.6 | 25 04.1 | 0.29 | |
| 1357 24AI | 13 57 13.0 | 24 25.3 | 0.58 | |
| 1357 26 | 13 57 15.1 | 26 41.4 | 1.20 | 4C 26.43 |
| 1357 24BI | 13 57 29.7 | 24 12.3 | 0.29 | |
| 1357 28 | 13 57 45.7 | 28 45.6 | 0.69 | |
| 1357 27 | 13 57 51.9 | 27 33.6 | 1.39 | 4C 27.27 |
| 1358 26 | 13 58 15.9 | 26 50.0 | 0.29 | 1 |
| 1358 24 | 13 58 48.6 | 24 28.9 | 1.61 | 4C 24.29 |
| 1358 28 | 13 58 50.1 | 28 55.5 | 0.88 | |
| 1359 28AI | 13 59 02.9 | 28 08.9 | 0.34 | |
| 1359 28BI | 13 59 54.4 | 28 35.8 | 0.26 | 1 |
| 1400 24 | 14 00 07.7 | 24 56.3 | 0.71 | |
| 1401 25AI | 14 01 06.5 | 25 42.6 | 0.31 | |
| 1401 24 | 14 01 15.8 | 24 08.6 | 0.35 | |
| 1401 25BI | 14 01 39.3 | 25 18.0 | 0.58 | |
| 1402 27 | 14 02 53.6 | 27 11.8 | 0.28 | |
| 1404 29 | 14 04 02.8 | 29 13.7 | 0.27 | |
| 1404 25AI | 14 04 09.3 | 25 23.4 | 0.44 | |
| 1404 25BI | 14 04 24.1 | 25 11.8 | 0.25 | |
| 1404 25CI | 14 04 37.8 | 25 33.0 | 0.30 | |
| 1404 26 | 14 04 54.9 | 26 35.8 | 0.32 | |
| 1405 25 | 14 05 59.4 | 25 48.8 | 1.54 | |
| 1406 28 | 14 06 26.4 | 28 11.1 | 0.29 | |
| 1407 24AI | 14 07 10.2 | 24 51.0 | 0.46 | |
| 1407 27 | 14 07 23.2 | 27 09.1 | 0.58 | |
| 1407 24BI | 14 07 47.5 | 24 58.5 | 0.52 | |
| 1408 24 | 14 08 13.7 | 24 43.5 | 0.73 | |
| 1408 26 | 14 08 39.6 | 26 03.3 | 0.92 | |
| 1408 28 | 14 08 51.7 | 28 29.3 | 0.27 | |
| 1409 26 | 14 09 28.1 | 26 04.4 | 0.51 | |
| 1409 29 | 14 09 48.9 | 29 27.2 | 0.73 | |
| 1410 29 | 14 10 08.7 | 29 08.5 | 0.39 | |
| 1411 25 | 14 11 08.5 | 25 32.1 | 0.29 | |
| 1411 29 | 14 11 59.8 | 29 01.3 | 0.43 | |
| 1412 28 | 14 12 44.8 | 28 31.0 | 0.60 | |
| 1412 27 | 14 12 57.7 | 27 19.5 | 0.37 | |
| 1413 28 | 14 13 22.5 | 28 36.9 | 0.47 | |
| 1413 25 | 14 13 37.9 | 25 23.5 | 1.49 | 4C 25.45 |
| 1413 24 | 14 13 42.6 | 24 31.0 | 1.20 | |
| 1414 28 | 14 14 35.7 | 28 38.5 | 0.31 | |
| 1416 29 | 14 16 12.5 | 29 06.8 | 0.33 | |
| 1416 27 | 14 16 20.0 | 27 27.1 | 0.41 | |
| 1417 28 | 14 17 44.6 | 28 20.0 | 0.85 | 1 |
| 1417 27 | 14 17 45.2 | 27 15.1 | 3.54 | 4C 27.28 |
| 1417 24 | 14 17 47.1 | 24 34.3 | 0.64 | |
| 1418 25AI | 14 18 27.0 | 25 17.3 | 0.35 | |

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| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1418 24 I | 14 18 29.5 | 24 12.2 | 0.39 | |
| 1418 25BI | 14 18 50.6 | 25 12.1 | 0.47 | |
| 1418 25CI | 14 18 55.4 | 25 59.8 | 0.30 | |
| 1419 25 I | 14 19 03.8 | 25 25.7 | 0.40 | |
| 1419 27 I | 14 19 17.8 | 27 29.1 | 0.26 | |
| 1419 28 I | 14 19 18.2 | 28 39.5 | 0.26 | |
| 1420 24AI | 14 20 08.8 | 24 47.7 | 0.27 | |
| 1420 24BI | 14 20 31.0 | 24 57.1 | 0.53 | |
| 1421 25 I | 14 21 15.8 | 25 04.6 | 0.25 | |
| 1421 29 I | 14 21 28.7 | 29 18.1 | 0.87 | |
| 1422 25 I | 14 22 02.5 | 25 48.2 | 0.42 | |
| 1422 27 I | 14 22 03.0 | 27 38.8 | 1.61 | 4C 27.29 |
| 1422 26AI | 14 22 06.4 | 26 26.6 | 0.88 | |
| 1422 26BI | 14 22 26.2 | 26 50.3 | 1.61 | |
| 1423 24AI | 14 23 27.0 | 24 29.9 | 1.58 | 4C 24.31A |
| 1423 29 I | 14 23 29.6 | 29 25.6 | 0.28 | |
| 1423 24BI | 14 23 33.8 | 24 17.4 | 4.34 | 4C 24.31B |
| 1424 29 I | 14 24 01.1 | 29 12.3 | 0.42 | |
| 1424 28 I | 14 24 23.6 | 28 03.3 | 0.58 | |
| 1424 27AI | 14 24 24.0 | 27 15.5 | 1.27 | 4C 27.30A |
| 1424 27BI | 14 24 36.3 | 27 27.7 | 0.61 | 4C 27.30B |
| 1424 27CI | 14 24 51.6 | 27 29.6 | 1.21 | 4C 27.30C |
| 1425 26 I | 14 25 21.0 | 26 45.2 | 0.75 | |
| 1425 28 I | 14 25 27.5 | 28 47.4 | 2.71 | 4C 28.35 |
| 1425 24 I | 14 25 55.1 | 24 40.7 | 0.57 | |
| 1426 25 I | 14 26 23.2 | 25 56.0 | 0.37 | |
| 1426 29 I | 14 26 32.1 | 29 32.6 | 1.14 | |
| 1427 26 I | 14 27 37.4 | 26 21.4 | 0.82 | |
| 1428 25 I | 14 28 13.9 | 25 26.6 | 0.41 | |
| 1428 26 I | 14 28 49.5 | 26 03.0 | 0.34 | |
| 1428 29 I | 14 28 55.1 | 29 26.6 | 0.31 | |
| 1430 25 I | 14 30 28.1 | 25 09.0 | 1.39 | 4C 25.46 |
| 1430 28 I | 14 30 54.7 | 28 09.9 | 0.50 | |
| 1431 28 I | 14 31 01.4 | 28 17.5 | 0.27 | |
| 1431 26 I | 14 31 25.5 | 26 48.2 | 0.31 | |
| 1431 29 I | 14 31 35.2 | 29 28.5 | 0.31 | |
| 1433 29 I | 14 33 04.8 | 29 05.8 | 0.25 | |
| 1433 27AI | 14 33 37.7 | 27 18.4 | 0.37 | |
| 1433 27BI | 14 33 53.7 | 27 09.2 | 0.57 | |
| 1434 26AI | 14 34 10.9 | 26 25.5 | 0.29 | |
| 1434 26BI | 14 34 21.8 | 26 44.1 | 0.62 | |
| 1435 25 I | 14 35 02.5 | 25 02.7 | 0.60 | 4C 24.32A |
| 1435 24 I | 14 35 34.7 | 24 51.5 | 1.08 | 4C 24.32B |
| 1435 29 I | 14 35 35.0 | 29 08.6 | 0.34 | |
| 1435 28 I | 14 35 59.1 | 28 34.5 | 1.89 | 4C 28.36 |
| 1436 29AI | 14 36 36.2 | 29 02.6 | 0.30 | |
| 1436 29BI | 14 36 59.9 | 29 07.9 | 0.28 | |
| 1437 27 I | 14 37 29.6 | 27 52.0 | 0.31 | |
| 1437 28AI | 14 37 46.5 | 28 38.2 | 0.50 | |
| 1437 28BI | 14 37 47.2 | 28 59.0 | 0.36 | |
| 1438 25AI | 14 38 16.9 | 25 52.6 | 0.33 | |
| 1438 25BI | 14 38 21.1 | 25 25.2 | 0.34 | |
| 1438 25CI | 14 38 59.6 | 25 59.7 | 0.25 | |
| 1439 24AI | 14 39 16.3 | 24 18.3 | 0.25 | |
| 1439 24BI | 14 39 34.2 | 24 42.8 | 0.56 | |
| 1439 25 I | 14 39 50.9 | 25 16.5 | 0.58 | |
| 1440 28 I | 14 40 03.0 | 28 21.7 | 0.39 | |
| 1440 29 I | 14 40 48.8 | 29 16.4 | 0.26 | |
| 1441 28 I | 14 41 20.9 | 28 06.9 | 0.41 | |
| 1441 25 I | 14 41 51.6 | 25 18.1 | 0.64 | |
| 1441 26 I | 14 41 54.8 | 26 14.1 | 0.56 | |
| 1442 29 I | 14 42 25.7 | 29 10.9 | 0.29 | |
| 1443 26 I | 14 43 20.5 | 26 36.3 | 1.02 | 4C 26.44 |
| 1444 25 I | 14 44 06.5 | 25 29.9 | 0.69 | |
| 1444 28 I | 14 44 33.3 | 28 09.9 | 2.29 | 4C 28.37 |
| 1445 25 I | 14 45 24.0 | 25 59.6 | 0.40 | |
| 1445 26 I | 14 45 50.9 | 26 41.7 | 0.33 | |
| 1446 29 I | 14 46 16.1 | 29 15.2 | 0.51 | |
| 1446 27 I | 14 46 17.5 | 27 44.8 | 0.50 | |
| 1446 25AI | 14 46 17.5 | 25 10.6 | 0.30 | |

| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1446 28 I | 14 46 22.6 | 28 52.5 | 0.57 | |
| 1446 25BI | 14 46 53.0 | 25 22.4 | 0.34 | |
| 1447 26 I | 14 47 16.8 | 26 17.9 | 0.25 | |
| 1447 27 I | 14 47 22.4 | 27 58.4 | 0.34 | |
| 1447 28 I | 14 47 47.9 | 28 18.3 | 0.39 | |
| 1448 24 I | 14 48 16.9 | 24 13.6 | 0.65 | |
| 1448 25 I | 14 48 29.3 | 25 36.1 | 0.36 | |
| 1450 28 I | 14 50 24.1 | 28 10.7 | 0.38 | |
| 1450 25 I | 14 50 35.1 | 25 00.4 | 0.25 | |
| 1451 28 I | 14 51 23.6 | 28 16.3 | 0.42 | |
| 1451 29AI | 14 51 29.1 | 29 12.7 | 0.71 | |
| 1451 26 I | 14 51 43.9 | 26 59.8 | 0.49 | |
| 1451 29BI | 14 51 57.5 | 29 16.2 | 0.42 | |
| 1452 25 I | 14 52 11.4 | 25 52.2 | 0.62 | |
| 1452 24 I | 14 52 27.7 | 24 15.7 | 0.63 | |
| 1452 27 I | 14 52 32.8 | 27 44.8 | 0.61 | |
| 1454 27AI | 14 54 01.3 | 27 49.6 | 0.32 | |
| 1454 26 I | 14 54 10.8 | 26 48.2 | 0.97 | |
| 1454 28 I | 14 54 16.4 | 28 03.7 | 0.41 | 1 |
| 1454 27BI | 14 54 30.5 | 27 54.7 | 0.51 | 1 |
| 1454 24 I | 14 54 38.2 | 24 27.4 | 1.60 | |
| 1454 27CI | 14 54 46.1 | 27 53.6 | 0.68 | |
| 1454 27DI | 14 54 55.3 | 27 09.6 | 1.07 | |
| 1455 25AI | 14 55 09.6 | 25 12.2 | 0.53 | |
| 1455 24 I | 14 55 31.1 | 24 46.9 | 1.47 | |
| 1455 25BI | 14 55 37.8 | 25 18.4 | 1.54 | 4C 25.47 |
| 1455 26 I | 14 55 44.6 | 26 33.5 | 0.44 | |
| 1455 28 I | 14 55 45.7 | 28 44.3 | 1.64 | 4C 28.38 |
| 1456 25 I | 14 56 26.3 | 25 10.8 | 0.68 | |
| 1457 24 I | 14 57 00.8 | 24 07.9 | 0.72 | |
| 1457 29 I | 14 57 34.4 | 29 14.7 | 0.70 | |
| 1459 27 I | 14 59 27.9 | 27 56.2 | 1.03 | |
| 1459 24 I | 14 59 41.7 | 24 48.5 | 0.36 | |
| 1500 27AI | 15 00 30.0 | 27 14.2 | 0.38 | |
| 1500 25 I | 15 00 40.3 | 25 55.5 | 0.76 | |
| 1500 27BI | 15 00 48.9 | 27 46.3 | 0.51 | |
| 1502 28 I | 15 02 11.5 | 28 47.8 | 1.92 | |
| 1502 29 I | 15 02 19.1 | 29 05.3 | 1.04 | |
| 1502 26 I | 15 02 48.5 | 26 12.6 | 23.41 | 3C 310 |
| 1504 24 I | 15 04 02.1 | 24 38.4 | 0.28 | |
| 1505 29 I | 15 05 28.2 | 29 15.9 | 0.47 | |
| 1505 24 I | 15 05 35.8 | 24 45.8 | 1.20 | |
| 1505 28 I | 15 05 57.7 | 28 28.1 | 0.39 | |
| 1506 26 I | 15 06 12.7 | 26 24.5 | 0.26 | |
| 1506 29 I | 15 06 42.0 | 29 01.4 | 0.86 | |
| 1506 24 I | 15 06 49.2 | 24 31.3 | 0.79 | |
| 1506 28 I | 15 06 58.1 | 28 50.5 | 0.43 | |
| 1509 27 I | 15 09 22.8 | 27 05.9 | 0.37 | |
| 1509 28 I | 15 09 25.1 | 28 33.1 | 0.49 | |
| 1511 26 I | 15 11 31.4 | 26 18.5 | 10.30 | 3C 315 |
| 1513 27 I | 15 13 56.1 | 27 13.2 | 0.29 | |
| 1514 24 I | 15 14 28.7 | 24 41.0 | 0.33 | |
| 1515 26 I | 15 15 45.5 | 26 59.1 | 0.65 | |
| 1516 24 I | 15 16 29.1 | 24 38.6 | 1.31 | 4C 24.33 |
| 1516 29 I | 15 16 56.6 | 29 00.5 | 0.72 | |
| 1517 25 I | 15 17 35.1 | 25 00.2 | 0.31 | |
| 1520 28 I | 15 20 41.4 | 28 06.0 | 0.39 | |
| 1521 27 I | 15 21 18.3 | 27 15.2 | 1.22 | 4C 27.31 |
| 1521 28 I | 15 21 20.8 | 28 47.3 | 1.57 | 4C 28.39 |
| 1521 29 I | 15 21 59.7 | 29 11.1 | 0.52 | |
| 1522 25 I | 15 22 26.2 | 25 29.4 | 0.37 | |
| 1522 28 I | 15 22 48.7 | 28 08.1 | 0.59 | |
| 1523 25 I | 15 23 58.7 | 25 13.1 | 0.41 | |
| 1523 26 I | 15 23 59.9 | 26 43.4 | 0.49 | |
| 1524 26 I | 15 24 45.3 | 26 05.2 | 0.39 | |
| 1525 29 I | 15 25 38.7 | 29 04.8 | 0.43 | |
| 1525 25 I | 15 25 43.9 | 25 22.7 | 0.46 | |
| 1527 28 I | 15 27 27.3 | 28 04.8 | 0.28 | |
| 1528 29 I | 15 28 04.6 | 29 10.4 | 0.51 | |
| 1528 27AI | 15 28 43.6 | 27 32.2 | 0.45 | |

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| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1528 26 | 15 28 43.7 | 26 41.6 | 0.54 | |
| 1528 27BI | 15 28 59.6 | 27 00.3 | 0.29 | |
| 1529 24 | 15 29 39.9 | 24 12.1 | 8.38 | 3C 321 |
| 1530 24AI | 15 30 19.3 | 24 26.3 | 0.95 | |
| 1530 24BI | 15 30 36.8 | 24 43.9 | 0.29 | |
| 1530 28 | 15 30 39.9 | 28 14.1 | 0.79 | |
| 1530 26 | 15 30 56.6 | 26 16.9 | 0.26 | |
| 1532 28 | 15 32 59.7 | 28 04.8 | 0.37 | 1 |
| 1533 28 | 15 33 14.4 | 28 03.6 | 0.89 | 1 |
| 1533 25 | 15 33 35.1 | 25 36.4 | 0.29 | |
| 1534 24 | 15 34 02.3 | 24 43.2 | 0.52 | |
| 1534 27 | 15 34 38.1 | 27 31.4 | 0.26 | |
| 1534 26 | 15 34 59.6 | 26 57.5 | 0.65 | |
| 1535 24 | 15 35 37.8 | 24 08.9 | 0.26 | |
| 1537 27 | 15 37 53.5 | 27 48.2 | 0.35 | |
| 1538 29 | 15 38 09.3 | 29 01.9 | 0.25 | |
| 1538 27AI | 15 38 28.9 | 27 59.3 | 0.30 | |
| 1538 27BI | 15 38 56.6 | 27 41.9 | 0.27 | |
| 1539 25 | 15 39 14.3 | 25 38.8 | 0.28 | |
| 1539 27 | 15 39 41.5 | 27 15.2 | 0.35 | |
| 1539 26 | 15 39 57.9 | 26 46.9 | 0.30 | |
| 1540 24 | 15 40 10.2 | 24 10.3 | 0.72 | |
| 1544 27 | 15 44 02.2 | 27 59.5 | 0.60 | |
| 1544 25 | 15 44 27.4 | 25 08.2 | 0.28 | |
| 1545 27 | 15 45 17.7 | 27 58.2 | 0.77 | |
| 1546 27 | 15 46 41.6 | 27 30.8 | 0.30 | |
| 1547 26 | 15 47 00.5 | 26 52.1 | 0.80 | |
| 1547 24 | 15 47 25.6 | 24 35.1 | 0.25 | |
| 1548 27 | 15 48 08.6 | 27 26.4 | 0.63 | |
| 1548 29 | 15 48 23.2 | 29 01.4 | 0.28 | |
| 1549 26 | 15 49 06.0 | 26 14.6 | 1.26 | |
| 1550 26 | 15 50 26.0 | 26 14.4 | 0.37 | |
| 1551 27AI | 15 51 04.9 | 27 41.5 | 0.34 | |
| 1551 27BI | 15 51 23.1 | 27 39.4 | 0.49 | |
| 1551 28 | 15 51 40.0 | 28 02.3 | 0.28 | |
| 1551 25 | 15 51 43.6 | 25 10.1 | 0.76 | |
| 1552 25 | 15 52 27.7 | 25 27.4 | 0.76 | |
| 1553 27 | 15 53 28.0 | 27 54.7 | 0.59 | |
| 1553 24 | 15 53 41.5 | 24 14.7 | 1.44 | 4C 24.35 |
| 1554 25 | 15 54 34.1 | 25 09.9 | 0.39 | |
| 1556 27 | 15 56 10.5 | 27 27.3 | 0.42 | |
| 1556 25 | 15 56 11.8 | 25 18.7 | 0.52 | |
| 1557 25 | 15 57 20.1 | 25 37.9 | 0.30 | |
| 1557 26 | 15 57 43.0 | 26 05.7 | 0.25 | |
| 1558 29 | 15 58 13.4 | 29 10.3 | 0.30 | |
| 1558 25 | 15 58 23.3 | 25 00.4 | 0.28 | |
| 1559 26 | 15 59 50.5 | 26 36.4 | 0.34 | |
| 1600 24 | 16 00 03.9 | 24 18.7 | 1.17 | |
| 1600 26 | 16 00 04.6 | 26 20.1 | 0.43 | |
| 1600 27AI | 16 00 23.5 | 27 48.7 | 0.64 | |
| 1600 25 | 16 00 26.4 | 25 47.5 | 0.38 | |
| 1600 27BI | 16 00 56.7 | 27 29.9 | 1.08 | |
| 1602 27 | 16 02 21.0 | 27 11.8 | 0.30 | |
| 1602 25 | 16 02 26.4 | 25 30.1 | 0.30 | |
| 1602 26 | 16 02 32.8 | 26 46.7 | 0.29 | |
| 1602 29 | 16 02 43.1 | 29 30.9 | 0.67 | |
| 1603 25 | 16 03 09.9 | 25 09.2 | 0.52 | |
| 1603 27 | 16 03 32.1 | 27 30.2 | 0.30 | |
| 1603 26 | 16 03 41.2 | 26 55.4 | 0.44 | |
| 1603 28 | 16 03 46.0 | 28 04.1 | 0.68 | |
| 1604 25 | 16 04 19.3 | 25 45.1 | 0.39 | |
| 1604 27 | 16 04 54.4 | 27 24.7 | 0.27 | |
| 1605 24AI | 16 05 34.2 | 24 54.0 | 0.59 | |
| 1605 26 | 16 05 45.3 | 26 21.0 | 0.68 | |
| 1605 24BI | 16 05 59.2 | 24 32.5 | 0.31 | |
| 1606 26 | 16 06 04.5 | 26 38.5 | 0.49 | |
| 1606 28 | 16 06 09.4 | 28 56.8 | 2.42 | 4C 28.40 |
| 1606 24 | 16 06 29.2 | 24 36.0 | 0.31 | |
| 1607 26 | 16 07 09.6 | 26 49.0 | 2.09 | |
| 1608 25AI | 16 08 17.5 | 25 05.3 | 0.43 | |
| 1608 24 | 16 08 35.2 | 24 22.0 | 0.37 | |
| 1608 27 | 16 08 48.8 | 27 54.1 | 0.29 | |
| 1608 25BI | 16 08 56.9 | 25 14.4 | 0.25 | |
| 1610 27 | 16 10 24.1 | 27 28.7 | 0.63 | |
| 1611 27 | 16 11 06.0 | 27 29.9 | 0.73 | |
| 1611 28AI | 16 11 06.7 | 28 12.3 | 0.51 | |
| 1611 28BI | 16 11 39.9 | 28 24.4 | 0.53 | |
| 1611 28CI | 16 11 46.2 | 28 42.9 | 0.59 | |
| 1611 26 | 16 11 50.7 | 26 53.6 | 0.47 | |
| 1612 28 | 16 12 27.7 | 28 24.4 | 0.82 | |
| 1612 27 | 16 12 58.6 | 27 51.8 | 1.52 | 4C 27.32 |
| 1613 27 | 16 13 28.9 | 27 34.1 | 0.45 | |
| 1613 28 | 16 13 42.8 | 28 48.7 | 0.70 | |
| 1614 27AI | 16 14 17.3 | 27 10.1 | 1.17 | |
| 1614 29 | 16 14 24.3 | 29 21.1 | 0.51 | |
| 1614 27BI | 16 14 34.8 | 27 48.9 | 0.50 | |
| 1614 26 | 16 14 35.3 | 26 54.2 | 1.89 | |
| 1614 28AI | 16 14 35.4 | 28 54.0 | 0.60 | |
| 1614 28BI | 16 14 44.6 | 28 17.4 | 1.17 | 4C 28.41 |
| 1615 24 | 16 15 34.5 | 24 55.9 | 0.25 | |
| 1616 26AI | 16 16 29.5 | 26 05.0 | 0.27 | |
| 1616 26BI | 16 16 30.8 | 26 23.8 | 0.28 | |
| 1616 25 | 16 16 33.7 | 25 44.3 | 0.51 | |
| 1617 26AI | 16 17 01.9 | 26 33.2 | 0.80 | |
| 1617 26BI | 16 17 50.4 | 26 45.8 | 0.76 | |
| 1618 25 | 16 18 30.9 | 25 29.7 | 0.37 | |
| 1618 27 | 16 18 53.8 | 27 41.4 | 0.32 | |
| 1619 24 | 16 19 49.4 | 24 42.9 | 2.22 | 4C 24.37 |
| 1621 24 | 16 21 21.8 | 24 41.5 | 0.49 | |
| 1621 25 | 16 21 37.7 | 25 28.5 | 0.44 | |
| 1622 26 | 16 22 17.9 | 26 04.5 | 0.47 | |
| 1622 29 | 16 22 56.0 | 29 26.2 | 0.47 | |
| 1623 25 | 16 23 02.6 | 25 12.2 | 2.32 | 4C 25.48 |
| 1623 26AI | 16 23 12.5 | 26 57.0 | 3.28 | 4C 26.48A |
| 1623 27AI | 16 23 29.2 | 27 11.5 | 1.46 | 4C 26.48B 1 |
| 1623 26BI | 16 23 29.4 | 26 45.4 | 0.88 | 1 |
| 1623 27BI | 16 23 42.8 | 27 19.9 | 0.53 | 1 |
| 1625 26 | 16 25 29.6 | 26 14.0 | 0.57 | |
| 1626 27 | 16 26 02.5 | 27 48.0 | 5.84 | 3C 341 |
| 1626 26 | 16 26 48.7 | 26 31.1 | 0.33 | |
| 1627 28 | 16 27 11.9 | 28 58.1 | 1.34 | |
| 1627 26 | 16 27 12.9 | 26 46.4 | 0.58 | |
| 1628 26 | 16 28 24.9 | 26 13.9 | 0.46 | |
| 1628 29 | 16 28 32.0 | 29 00.4 | 0.45 | |
| 1629 28 | 16 29 13.1 | 28 53.1 | 0.28 | |
| 1629 27AI | 16 29 38.1 | 27 42.7 | 0.65 | |
| 1629 27BI | 16 29 38.3 | 27 15.2 | 0.44 | |
| 1630 28 | 16 30 31.8 | 28 19.4 | 0.74 | |
| 1630 27 | 16 30 43.1 | 27 05.4 | 0.43 | |
| 1631 29 | 16 31 49.6 | 29 16.6 | 0.34 | |
| 1634 27 | 16 34 03.4 | 27 24.6 | 1.11 | |
| 1634 29 | 16 34 28.9 | 29 10.0 | 0.41 | |
| 1634 26 | 16 34 35.3 | 26 53.7 | 3.79 | 4C 26.49 |
| 1635 26 | 16 35 08.8 | 26 11.0 | 0.55 | |
| 1636 25 | 16 36 04.6 | 25 03.9 | 0.27 | |
| 1636 26 | 16 36 13.5 | 26 46.1 | 0.48 | |
| 1636 28 | 16 36 15.3 | 28 02.6 | 0.33 | |
| 1637 24 | 16 37 44.7 | 24 48.9 | 0.35 | |
| 1638 28 | 16 38 35.3 | 28 59.3 | 0.30 | |
| 1638 26 | 16 38 38.9 | 26 19.0 | 1.12 | 4C 26.50 |
| 1639 26AI | 16 39 10.5 | 26 32.5 | 0.50 | |
| 1639 24 | 16 39 41.4 | 24 14.4 | 0.47 | |
| 1639 26BI | 16 39 46.4 | 26 10.3 | 0.34 | |
| 1640 24 | 16 40 19.7 | 24 20.0 | 0.45 | |
| 1640 25 | 16 40 37.1 | 25 29.6 | 0.40 | |
| 1641 24 | 16 41 23.7 | 24 26.8 | 0.28 | |
| 1641 27AI | 16 41 35.4 | 27 38.4 | 0.26 | |
| 1641 26 | 16 41 47.2 | 26 36.9 | 0.61 | |
| 1641 27BI | 16 41 49.3 | 27 12.8 | 0.29 | |
| 1642 25AI | 16 42 06.7 | 25 56.3 | 0.66 | |

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| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS | NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| 1642 25BI | 16 42 56.0 | 25 42.6 | 0.60 | | 1707 24 | 17 07 17.6 | 24 38.2 | 0.56 | 4C 24.39B |
| 1643 29 | 16 43 24.4 | 29 28.5 | 0.57 | | 1707 26 | 17 07 19.5 | 26 21.1 | 0.55 | |
| 1643 27 | 16 43 27.4 | 27 25.1 | 0.29 | | 1707 27 | 17 07 47.8 | 27 08.6 | 0.68 | |
| 1643 24 | 16 43 45.4 | 24 33.5 | 0.53 | | 1708 25 | 17 08 12.9 | 25 05.2 | 0.36 | |
| 1644 29AI | 16 44 14.8 | 29 02.8 | 0.40 | | 1708 24AI | 17 08 28.7 | 24 08.4 | 1.33 | 4C 24.40A |
| 1644 29BI | 16 44 19.7 | 29 29.9 | 0.50 | | 1708 24BI | 17 08 38.1 | 24 41.5 | 0.60 | |
| 1644 28 | 16 44 27.1 | 28 17.6 | 0.58 | | 1709 24 | 17 09 06.8 | 24 18.7 | 0.84 | 4C 24.40B |
| 1644 24 | 16 44 56.7 | 24 07.4 | 0.46 | | 1709 26AI | 17 09 08.6 | 26 58.8 | 0.94 | |
| 1645 25 | 16 45 07.9 | 25 39.7 | 0.45 | | 1709 26BI | 17 09 20.4 | 26 34.6 | 0.42 | |
| 1645 26 | 16 45 18.0 | 26 31.0 | 0.28 | | 1710 27 | 17 10 21.5 | 27 39.0 | 0.63 | |
| 1645 29 | 16 45 26.1 | 29 14.2 | 0.79 | | 1710 28 | 17 10 23.9 | 28 52.8 | 0.47 | |
| 1645 27 | 16 45 33.3 | 27 10.9 | 1.04 | | 1710 24AI | 17 10 24.1 | 24 40.2 | 0.47 | |
| 1646 26 | 16 46 54.4 | 26 09.6 | 0.33 | | 1710 29 | 17 10 27.4 | 29 13.3 | 0.36 | |
| 1647 26AI | 16 47 21.1 | 26 39.5 | 0.33 | | 1710 24BI | 17 10 34.1 | 24 52.5 | 0.29 | |
| 1647 26BI | 16 47 30.0 | 26 29.5 | 0.36 | | 1710 24CI | 17 10 57.4 | 24 36.5 | 0.35 | |
| 1648 26 | 16 48 11.2 | 26 49.1 | 0.34 | | 1711 28 | 17 11 27.5 | 28 16.9 | 2.25 | 4C 28.43 |
| 1648 25 | 16 48 17.5 | 25 15.6 | 0.42 | | 1711 27 | 17 11 37.0 | 27 07.2 | 0.89 | 4C 27.35A |
| 1648 24AI | 16 48 17.7 | 24 31.4 | 0.27 | | 1712 27AI | 17 12 09.0 | 27 16.6 | 0.63 | 4C 27.35B |
| 1648 27 | 16 48 28.6 | 27 30.1 | 0.29 | | 1712 28 | 17 12 12.7 | 28 05.6 | 0.41 | |
| 1648 24BI | 16 48 37.7 | 24 17.7 | 0.46 | | 1712 27BI | 17 12 43.0 | 27 28.4 | 0.27 | |
| 1648 29 | 16 48 46.7 | 29 31.7 | 0.62 | | 1712 24 | 17 12 55.6 | 24 48.0 | 0.47 | |
| 1649 29 | 16 49 30.7 | 29 05.5 | 0.31 | | 1713 24 | 17 13 30.4 | 24 13.9 | 0.35 | |
| 1649 27 | 16 49 42.7 | 27 13.1 | 0.60 | | 1713 27 | 17 13 38.5 | 27 56.0 | 0.26 | |
| 1650 27 | 16 50 09.7 | 27 29.9 | 0.53 | | 1714 26AI | 17 14 21.3 | 26 11.1 | 0.52 | |
| 1650 24 | 16 50 15.8 | 24 32.4 | 0.29 | | 1714 26BI | 17 14 50.5 | 26 17.8 | 0.43 | |
| 1650 26 | 16 50 55.4 | 26 01.6 | 0.34 | | 1716 25 | 17 16 51.8 | 25 04.8 | 0.30 | |
| 1651 25 | 16 51 05.4 | 25 22.9 | 0.25 | | 1717 28 | 17 17 10.6 | 28 19.7 | 0.29 | |
| 1651 28 | 16 51 49.3 | 28 49.2 | 0.52 | | 1717 29 | 17 17 42.6 | 29 21.1 | 0.26 | |
| 1651 27 | 16 51 58.7 | 27 09.5 | 2.14 | 4C 27.34 | 1718 26AI | 17 18 10.0 | 26 42.3 | 0.39 | |
| 1652 26 | 16 52 15.6 | 26 03.9 | 0.39 | 1 | 1718 26BI | 17 18 26.8 | 26 56.9 | 0.96 | |
| 1653 27 | 16 53 04.7 | 27 27.9 | 0.52 | | 1719 28 | 17 19 08.6 | 28 30.2 | 0.29 | |
| 1653 25 | 16 53 38.1 | 25 05.2 | 0.82 | 4C 25.49A | 1719 25 | 17 19 19.6 | 25 52.6 | 1.19 | 4C 25.50 |
| 1653 24 | 16 53 58.5 | 24 57.4 | 0.30 | 4C 25.49B | 1719 24 | 17 19 57.2 | 24 17.4 | 1.86 | 4C 24.41 |
| 1654 25AI | 16 54 09.4 | 25 19.7 | 0.37 | 4C 25.49C | 1720 28AI | 17 20 22.5 | 28 49.6 | 0.29 | |
| 1654 27 | 16 54 16.8 | 27 12.9 | 0.36 | | 1720 28BI | 17 20 44.0 | 28 18.3 | 0.28 | |
| 1654 26 | 16 54 54.6 | 26 26.1 | 0.27 | | 1720 25 | 17 20 48.6 | 25 02.6 | 0.31 | |
| 1654 25BI | 16 54 55.2 | 25 29.7 | 0.30 | | 1721 24AI | 17 21 16.4 | 24 30.8 | 0.30 | |
| 1655 24 | 16 55 16.8 | 24 34.9 | 0.25 | | 1721 27 | 17 21 40.3 | 27 44.3 | 0.61 | |
| 1656 29 | 16 56 05.9 | 29 22.1 | 0.25 | | 1721 24BI | 17 21 40.5 | 24 24.8 | 0.41 | |
| 1656 26AI | 16 56 36.8 | 26 05.6 | 0.38 | | 1722 26 | 17 22 45.1 | 26 29.6 | 0.69 | |
| 1656 26BI | 16 56 41.1 | 26 21.7 | 0.49 | | 1723 28 | 17 23 55.1 | 28 54.8 | 0.33 | |
| 1656 26CI | 16 56 47.6 | 26 44.2 | 0.25 | | 1724 27 | 17 24 06.3 | 27 19.6 | 0.49 | |
| 1657 28 | 16 57 23.0 | 28 01.2 | 0.87 | | 1724 25 | 17 24 21.9 | 25 28.2 | 0.60 | |
| 1657 26 | 16 57 23.0 | 26 34.0 | 1.16 | 4C 26.51 | 1724 28 | 17 24 31.1 | 28 50.3 | 1.28 | 4C 28.44 |
| 1657 29AI | 16 57 29.0 | 29 07.6 | 0.57 | | 1725 28 | 17 25 35.9 | 28 45.1 | 0.29 | |
| 1657 29BI | 16 57 52.6 | 29 22.1 | 0.33 | | 1725 27 | 17 25 48.2 | 27 01.5 | 0.33 | |
| 1658 27 | 16 58 04.0 | 27 07.8 | 0.64 | | 1726 25 | 17 26 25.4 | 25 04.2 | 0.34 | |
| 1658 24 | 16 58 38.2 | 24 46.3 | 0.37 | | 1727 26 | 17 27 51.4 | 26 33.5 | 0.56 | |
| 1658 28 | 16 58 41.7 | 28 35.7 | 1.31 | 4C 28.42 | 1728 27 | 17 28 37.7 | 27 41.9 | 0.35 | |
| 1659 26AI | 16 59 19.6 | 26 21.1 | 0.72 | | 1729 24AI | 17 29 00.9 | 24 30.4 | 0.50 | |
| 1659 26BI | 16 59 40.9 | 26 46.6 | 0.28 | | 1729 24BI | 17 29 17.3 | 24 24.8 | 0.36 | |
| 1659 24 | 16 59 57.7 | 24 28.9 | 0.30 | | 1729 26 | 17 29 25.8 | 26 01.1 | 1.36 | 4C 26.52 |
| 1700 27 | 17 00 11.8 | 27 30.9 | 0.32 | | 1729 27 | 17 29 40.6 | 27 30.0 | 1.53 | 4C 27.36 2 |
| 1701 24 | 17 01 03.2 | 24 42.1 | 1.10 | | 1731 25 | 17 31 12.4 | 25 33.3 | 0.73 | 4C 25.51 |
| 1701 26 | 17 01 27.7 | 26 57.2 | 0.76 | | 1732 27 | 17 32 44.4 | 27 21.6 | 0.31 | |
| 1701 27 | 17 01 41.6 | 27 29.3 | 0.59 | | 1733 28 | 17 33 26.4 | 28 32.5 | 0.44 | |
| 1701 28 | 17 01 56.5 | 28 53.0 | 1.25 | | 1733 24 | 17 33 54.8 | 24 09.8 | 0.60 | |
| 1702 27AI | 17 02 13.4 | 27 30.0 | 0.35 | | 1734 25 | 17 34 16.1 | 25 55.6 | 0.25 | |
| 1702 24 | 17 02 39.3 | 24 23.9 | 0.36 | | 1735 27 | 17 35 07.5 | 27 30.3 | 0.32 | |
| 1702 27BI | 17 02 40.0 | 27 46.0 | 0.39 | | 1736 25 | 17 36 32.9 | 25 39.7 | 0.56 | |
| 1703 26 | 17 03 48.6 | 26 05.9 | 0.33 | | 1738 27 | 17 38 06.6 | 27 57.2 | 1.42 | 4C 27.37 |
| 1704 25 | 17 04 04.0 | 25 09.4 | 0.46 | | 1738 28 | 17 38 17.1 | 28 46.4 | 0.77 | |
| 1704 26 | 17 04 17.2 | 26 54.7 | 0.33 | | 1738 24 | 17 38 20.5 | 24 51.6 | 0.25 | |
| 1704 24 | 17 04 41.1 | 24 21.8 | 0.25 | | 1739 27 | 17 39 13.7 | 27 00.4 | 0.30 | |
| 1705 27AI | 17 05 09.9 | 27 15.8 | 0.42 | | 1739 26 | 17 39 26.6 | 26 38.2 | 0.72 | |
| 1705 27BI | 17 05 15.3 | 27 33.9 | 0.43 | | 1739 25 | 17 39 35.9 | 25 16.7 | 0.62 | |
| 1705 24 | 17 05 39.0 | 24 12.1 | 0.64 | | 1740 29AI | 17 40 03.7 | 29 30.2 | 0.97 | 4C 29.52A |
| 1705 28 | 17 05 50.4 | 28 33.6 | 0.28 | | 1740 29BI | 17 40 22.4 | 29 02.7 | 0.59 | 4C 29.52B |
| 1706 24 | 17 06 42.2 | 24 39.7 | 1.27 | 4C 24.39A | 1741 24AI | 17 41 12.7 | 24 23.9 | 0.69 | |
| 1706 29 | 17 06 55.5 | 29 18.2 | 0.32 | | 1741 28 | 17 41 19.3 | 28 50.0 | 0.37 | |

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| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1741 24BI | 17 41 43.0 | 24 48.5 | 0.44 | |
| 1741 25 I | 17 41 55.6 | 25 37.7 | 0.58 | |
| 1741 27 I | 17 41 58.1 | 27 54.1 | 1.77 | 4C 27.38 |
| 1743 27 I | 17 43 05.4 | 27 11.5 | 0.58 | |
| 1743 26AI | 17 43 17.4 | 26 11.9 | 0.59 | 4C 26.53A |
| 1743 26BI | 17 43 54.2 | 26 28.1 | 0.57 | 4C 26.53B |
| 1743 25 I | 17 43 57.1 | 25 12.8 | 0.29 | |
| 1744 26 I | 17 44 48.6 | 26 03.7 | 0.44 | |
| 1745 27AI | 17 45 00.1 | 27 47.7 | 0.82 | 4C 27.39A |
| 1745 26 I | 17 45 01.1 | 26 20.1 | 0.81 | |
| 1745 25 I | 17 45 12.8 | 25 12.3 | 0.43 | |
| 1745 24 I | 17 45 15.0 | 24 51.4 | 0.42 | |
| 1745 27BI | 17 45 33.0 | 27 59.9 | 0.50 | 4C 27.39B |
| 1747 29AI | 17 47 00.7 | 29 16.2 | 0.46 | |
| 1747 27 I | 17 47 17.8 | 27 50.1 | 0.37 | |
| 1747 29BI | 17 47 23.8 | 29 10.4 | 0.51 | |
| 1747 26 I | 17 47 52.2 | 26 48.8 | 0.54 | |
| 1748 27 I | 17 48 58.9 | 27 24.3 | 0.27 | |
| 1749 27 I | 17 49 23.5 | 27 36.8 | 0.68 | |
| 1749 25 I | 17 49 39.1 | 25 54.4 | 1.38 | 4C 25.52 |
| 1750 24 I | 17 50 36.8 | 24 36.6 | 0.54 | |
| 1750 28 I | 17 50 49.7 | 28 59.9 | 0.35 | |
| 1751 27 I | 17 51 15.1 | 27 01.0 | 3.24 | 4C 27.40 |
| 1751 24 I | 17 51 16.2 | 24 32.2 | 0.30 | |
| 1751 28 I | 17 51 44.6 | 28 49.1 | 0.43 | |
| 1752 28 I | 17 52 42.2 | 28 43.6 | 0.31 | |
| 1753 29 I | 17 53 01.7 | 29 00.9 | 0.71 | |
| 1753 24 I | 17 53 30.8 | 24 29.7 | 1.28 | 4C 24.43 |
| 1754 29 I | 17 54 08.5 | 29 14.1 | 0.63 | |
| 1756 26 I | 17 56 09.3 | 26 48.5 | 0.33 | |
| 1756 24AI | 17 56 24.5 | 24 33.4 | 0.78 | |
| 1756 24BI | 17 56 24.6 | 24 12.0 | 0.52 | |
| 1756 27 I | 17 56 41.7 | 27 28.1 | 0.64 | |
| 1757 27 I | 17 57 14.4 | 27 51.1 | 0.66 | |
| 1757 26 I | 17 57 34.5 | 26 16.0 | 0.41 | |
| 1757 24 I | 17 57 47.2 | 24 08.5 | 0.47 | |
| 1757 28 I | 17 57 57.0 | 28 35.9 | 0.37 | |
| 1758 27 I | 17 58 13.1 | 27 35.8 | 0.34 | |
| 1758 24 I | 17 58 26.0 | 24 47.7 | 0.28 | |
| 1759 27AI | 17 59 13.0 | 27 51.6 | 0.31 | |
| 1759 26 I | 17 59 18.7 | 26 09.1 | 0.31 | |
| 1759 24 I | 17 59 34.0 | 24 30.6 | 0.34 | |
| 1759 27BI | 17 59 47.2 | 27 59.0 | 0.61 | |
| 1759 27CI | 17 59 50.1 | 27 23.8 | 0.31 | |
| 1800 26AI | 18 00 10.2 | 26 07.8 | 0.28 | |
| 1800 24 I | 18 00 24.8 | 24 32.0 | 0.48 | |
| 1800 26BI | 18 00 25.0 | 26 28.6 | 0.33 | |
| 1800 26CI | 18 00 33.6 | 26 53.4 | 0.50 | |
| 1800 25 I | 18 00 45.2 | 25 35.1 | 0.63 | |
| 1801 27 I | 18 01 17.4 | 27 14.9 | 0.27 | |
| 1801 28 I | 18 01 50.6 | 28 33.2 | 0.33 | |
| 1801 24 I | 18 01 51.5 | 24 19.7 | 0.31 | |
| 1802 26AI | 18 02 13.9 | 26 46.3 | 0.33 | |
| 1802 28 I | 18 02 18.5 | 28 06.8 | 0.37 | |
| 1802 26BI | 18 02 42.3 | 26 10.3 | 0.95 | |
| 1803 25 I | 18 03 01.5 | 25 26.4 | 0.29 | |
| 1803 26 I | 18 03 25.5 | 26 39.4 | 1.24 | |
| 1803 24 I | 18 03 48.5 | 24 46.3 | 0.73 | 4C 24.44A |
| 1804 24 I | 18 04 23.1 | 24 46.3 | 0.37 | 4C 24.44B |
| 1804 25 I | 18 04 28.4 | 25 04.0 | 0.29 | |
| 1804 26 I | 18 04 51.8 | 26 04.9 | 2.36 | 4C 26.54 |
| 1805 26 I | 18 05 10.0 | 26 30.4 | 0.36 | |
| 1805 28 I | 18 05 22.8 | 28 46.4 | 0.51 | |
| 1806 27 I | 18 06 16.7 | 27 05.3 | 0.38 | |
| 1807 24 I | 18 07 05.7 | 24 51.3 | 0.93 | |
| 1807 27 I | 18 07 14.2 | 27 57.9 | 1.74 | 4C 27.41 |
| 1807 29 I | 18 07 46.3 | 29 23.1 | 0.67 | |
| 1809 25 I | 18 09 03.2 | 25 45.7 | 0.42 | |
| 1809 27 I | 18 09 12.8 | 27 51.9 | 1.08 | |
| 1809 29 I | 18 09 43.0 | 29 30.1 | 0.43 | |
| 1809 26 I | 18 09 59.8 | 26 59.9 | 0.25 | |
| 1810 26 I | 18 10 30.7 | 26 28.8 | 3.60 | 4C 26.55 |
| 1812 27 I | 18 12 33.7 | 27 12.2 | 0.32 | |
| 1813 27 I | 18 13 23.0 | 27 50.0 | 0.75 | |
| 1813 25 I | 18 13 38.2 | 25 11.9 | 0.44 | |
| 1813 29 I | 18 13 59.5 | 29 01.4 | 0.25 | |
| 1814 28 I | 18 14 36.4 | 28 34.0 | 0.33 | |
| 1815 24 I | 18 15 19.4 | 24 39.2 | 0.39 | |
| 1816 28AI | 18 16 11.9 | 28 17.2 | 0.65 | |
| 1816 28BI | 18 16 30.0 | 28 17.5 | 0.27 | |
| 1817 27AI | 18 17 00.2 | 27 35.1 | 0.34 | |
| 1817 27BI | 18 17 26.9 | 27 48.4 | 0.27 | |
| 1818 26 I | 18 18 33.5 | 26 48.2 | 1.29 | |
| 1819 28 I | 18 19 10.2 | 28 10.2 | 0.33 | |
| 1819 26 I | 18 19 32.5 | 26 33.3 | 0.70 | |
| 1819 24 I | 18 19 33.5 | 24 31.6 | 1.06 | 4C 24.45 |
| 1819 27 I | 18 19 34.0 | 27 26.4 | 0.30 | |
| 1820 28 I | 18 20 09.5 | 28 31.2 | 0.55 | |
| 1820 26AI | 18 20 30.4 | 26 04.0 | 0.33 | |
| 1820 26BI | 18 20 52.9 | 26 12.4 | 0.45 | |
| 1822 26 I | 18 22 43.9 | 26 05.0 | 0.34 | |
| 1823 28 I | 18 23 15.0 | 28 41.2 | 0.26 | |
| 1823 27 I | 18 23 34.9 | 27 41.5 | 0.28 | |
| 1824 27 I | 18 24 30.9 | 27 05.0 | 0.28 | |
| 1825 27 I | 18 25 11.9 | 27 47.0 | 0.30 | |
| 1825 26 I | 18 25 55.2 | 26 55.1 | 0.45 | |
| 1826 25 I | 18 26 10.0 | 25 15.8 | 0.25 | |
| 1826 26 I | 18 26 29.5 | 26 25.6 | 0.34 | |
| 1827 26 I | 18 27 44.2 | 26 10.2 | 0.34 | |
| 1828 25 I | 18 28 12.2 | 25 15.3 | 0.27 | |
| 1828 27 I | 18 28 28.5 | 27 52.1 | 0.26 | |
| 1828 28 I | 18 28 59.5 | 28 02.3 | 0.61 | |
| 1829 29 I | 18 29 17.7 | 29 04.5 | 4.58 | 4C 29.56 |
| 1829 27 I | 18 29 34.9 | 27 10.8 | 0.48 | |
| 1830 28AI | 18 30 52.4 | 28 31.3 | 3.00 | 4C 28.45 |
| 1830 28BI | 18 30 52.5 | 28 12.1 | 0.75 | |
| 1832 27AI | 18 32 12.7 | 27 03.9 | 0.34 | |
| 1832 27BI | 18 32 22.9 | 27 14.7 | 0.35 | |
| 1833 28 I | 18 33 00.9 | 28 22.5 | 0.47 | |
| 1833 27 I | 18 33 33.0 | 27 29.1 | 1.79 | 4C 27.42 |
| 1835 27 I | 18 35 18.2 | 27 47.6 | 0.25 | |
| 1835 25 I | 18 35 51.7 | 25 46.4 | 0.80 | |
| 1836 28AI | 18 36 29.4 | 28 04.4 | 0.51 | 4C 28.46A |
| 1836 25 I | 18 36 38.4 | 25 11.1 | 0.30 | |
| 1836 28BI | 18 36 55.0 | 28 11.3 | 0.67 | 4C 28.46B |
| 1837 26 I | 18 37 24.0 | 26 14.3 | 0.44 | |
| 1838 25 I | 18 38 29.0 | 25 49.8 | 0.29 | |
| 1839 28 I | 18 39 43.7 | 28 16.8 | 0.62 | |
| 1840 26 I | 18 40 55.2 | 26 22.9 | 0.47 | |
| 1841 25AI | 18 41 13.4 | 25 07.1 | 0.42 | |
| 1841 25BI | 18 41 51.7 | 25 13.4 | 0.72 | |
| 1841 29 I | 18 41 52.0 | 29 05.6 | 0.32 | |
| 1842 26 I | 18 42 01.4 | 26 33.6 | 0.37 | |
| 1842 28 I | 18 42 36.7 | 28 51.0 | 0.29 | |
| 1842 25 I | 18 42 38.7 | 25 12.0 | 0.27 | |
| 1844 28 I | 18 44 36.0 | 28 33.6 | 0.37 | |
| 1844 27 I | 18 44 59.2 | 27 39.9 | 0.32 | |
| 1845 29 I | 18 45 35.0 | 29 18.0 | 0.34 | |
| 1845 28 I | 18 45 36.2 | 28 21.3 | 0.42 | |
| 1845 25 I | 18 45 47.2 | 25 49.6 | 1.28 | 4C 26.56A |
| 1845 26 I | 18 45 50.7 | 26 25.3 | 1.44 | 4C 26.56B |
| 1846 24 I | 18 46 01.5 | 24 55.3 | 0.47 | |
| 1847 24 I | 18 47 33.5 | 24 18.8 | 0.35 | |
| 1850 28AI | 18 50 04.9 | 28 12.2 | 0.29 | |
| 1850 28BI | 18 50 56.0 | 28 01.7 | 0.50 | |
| 1851 25AI | 18 51 06.2 | 25 49.8 | 1.08 | |
| 1851 25BI | 18 51 22.2 | 25 35.9 | 0.40 | |
| 1852 26 I | 18 52 41.2 | 26 19.8 | 0.40 | |
| 1852 24 I | 18 52 51.0 | 24 07.1 | 0.50 | |
| 1853 24 I | 18 53 12.7 | 24 46.5 | 0.26 | |

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| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1853 29 | 18 53 29.9 | 29 06.8 | 0.54 | |
| 1853 27 | 18 53 45.5 | 27 18.3 | 0.47 | |
| 1854 26 | 18 54 37.4 | 26 27.3 | 0.39 | |
| 1854 24 | 18 54 41.7 | 24 10.8 | 0.41 | |
| 1855 25 | 18 55 51.5 | 25 14.0 | 0.26 | |
| 1856 25A | 18 56 06.7 | 25 03.3 | 0.57 | |
| 1856 25B | 18 56 51.0 | 25 00.1 | 0.46 | |
| 1856 27 | 18 56 52.2 | 27 05.5 | 0.25 | |
| 1858 27A | 18 58 34.9 | 27 17.7 | 0.35 | |
| 1858 26 | 18 58 50.5 | 26 59.0 | 0.29 | |
| 1858 27B | 18 58 50.7 | 27 40.8 | 0.32 | |
| 1858 29 | 18 58 55.2 | 29 17.1 | 0.77 | |
| 1900 25 | 19 00 52.7 | 25 02.2 | 0.37 | |
| 1901 26 | 19 01 24.7 | 26 57.4 | 0.40 | |
| 1901 24 | 19 01 38.1 | 24 00.7 | 0.78 | |
| 1903 27A | 19 03 36.1 | 27 26.8 | 0.27 | |
| 1903 27B | 19 03 51.6 | 27 12.4 | 0.43 | |
| 1904 28A | 19 04 03.9 | 28 16.5 | 0.27 | |
| 1904 28B | 19 04 19.9 | 28 04.1 | 1.98 | 4C 28.47 |
| 1905 24 | 19 05 22.2 | 24 11.6 | 0.53 | |
| 1906 26 | 19 06 08.4 | 26 47.1 | 0.67 | |
| 1906 29 | 19 06 35.7 | 29 16.3 | 0.45 | |
| 1907 26 | 19 07 16.9 | 26 49.7 | 0.70 | |
| 1908 25 | 19 08 41.4 | 25 50.8 | 0.31 | |
| 1909 26 | 19 09 34.9 | 26 51.7 | 0.36 | |
| 1911 25 | 19 11 24.4 | 25 47.8 | 0.46 | |
| 1911 24A | 19 11 52.1 | 24 50.0 | 0.40 | |
| 1911 24B | 19 11 52.4 | 24 29.0 | 0.26 | |
| 1912 28 | 19 12 39.4 | 28 04.1 | 0.81 | |
| 1913 28A | 19 13 01.5 | 28 48.0 | 0.36 | |
| 1913 27 | 19 13 02.7 | 27 42.8 | 0.32 | |
| 1913 28B | 19 13 13.4 | 28 59.9 | 0.98 | |
| 1913 28C | 19 13 34.7 | 28 04.3 | 0.70 | |
| 1914 24 | 19 14 44.1 | 24 03.6 | 0.74 | |
| 1915 27 | 19 15 42.7 | 27 28.1 | 3.24 | 4C 27.43 |
| 1916 27A | 19 16 38.4 | 27 25.1 | 1.17 | |
| 1916 27B | 19 16 55.4 | 27 39.3 | 0.48 | |
| 1917 26 | 19 17 45.5 | 26 39.1 | 0.75 | |
| 1918 27 | 19 18 08.9 | 27 59.0 | 0.27 | |
| 1918 26 | 19 18 58.9 | 26 27.3 | 0.39 | |
| 1919 24 | 19 19 12.4 | 24 40.9 | 0.83 | |
| 1919 25 | 19 19 28.2 | 25 06.2 | 0.50 | |
| 1920 27 | 19 20 26.2 | 27 51.9 | 0.36 | |
| 1920 28 | 19 20 32.4 | 28 41.4 | 0.53 | |
| 1921 27A | 19 21 15.0 | 27 38.8 | 0.28 | |
| 1921 27B | 19 21 45.4 | 27 43.1 | 0.48 | |
| 1921 26 | 19 21 51.1 | 26 15.4 | 0.34 | |
| 1922 24 | 19 22 20.1 | 24 45.8 | 0.30 | |
| 1922 26 | 19 22 27.9 | 26 09.2 | 0.32 | |
| 1922 27 | 19 22 38.5 | 27 22.2 | 0.45 | |
| 1923 26 | 19 23 35.7 | 26 34.7 | 0.39 | |
| 1923 25 | 19 23 58.1 | 25 09.0 | 0.28 | |
| 1924 26 | 19 24 18.9 | 26 50.7 | 0.27 | |
| 1924 24 | 19 24 30.7 | 24 14.2 | 0.64 | |
| 1925 24 | 19 25 06.7 | 24 35.8 | 0.34 | |
| 1925 26 | 19 25 10.6 | 26 16.4 | 0.27 | |
| 1925 25A | 19 25 17.1 | 25 20.1 | 0.56 | |
| 1925 28 | 19 25 52.2 | 28 49.7 | 0.28 | |
| 1925 25B | 19 25 53.2 | 25 58.3 | 0.44 | |
| 1926 27A | 19 26 30.2 | 27 21.3 | 1.97 | 4C 27.44A |
| 1926 28 | 19 26 54.6 | 28 47.7 | 0.90 | |
| 1926 27B | 19 26 58.0 | 27 36.0 | 2.43 | 4C 27.44B |
| 1927 25A | 19 27 35.1 | 25 01.5 | 0.31 | |
| 1927 25B | 19 27 41.4 | 25 37.2 | 0.38 | |
| 1928 24 | 19 28 11.0 | 24 47.5 | 0.29 | |
| 1928 27 | 19 28 20.4 | 27 53.0 | 0.29 | |
| 1928 28 | 19 28 22.6 | 28 13.5 | 0.25 | |
| 1928 26 | 19 28 38.0 | 26 29.9 | 0.26 | |
| 1928 25 | 19 28 45.4 | 25 33.7 | 0.40 | |
| 1929 26 | 19 29 13.2 | 26 42.0 | 0.37 | |

| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1930 29 | 19 30 34.9 | 29 18.8 | 0.47 | |
| 1930 25 | 19 30 46.7 | 25 53.1 | 1.83 | 4C 25.53 |
| 1932 25A | 19 32 17.5 | 25 35.2 | 0.32 | |
| 1932 25B | 19 32 32.9 | 25 06.4 | 0.26 | |
| 1933 24A | 19 33 09.1 | 24 35.4 | 0.26 | |
| 1933 27A | 19 33 15.9 | 27 09.1 | 0.36 | |
| 1933 27B | 19 33 37.9 | 27 03.3 | 0.37 | |
| 1933 24B | 19 33 45.4 | 24 29.7 | 0.44 | |
| 1934 27A | 19 34 34.2 | 27 11.4 | 0.28 | |
| 1934 24 | 19 34 52.1 | 24 17.3 | 0.46 | |
| 1934 27B | 19 34 57.4 | 27 49.8 | 1.05 | |
| 1935 27A | 19 35 12.6 | 27 14.7 | 0.29 | |
| 1935 27B | 19 35 31.4 | 27 55.9 | 0.71 | |
| 1935 25 | 19 35 47.2 | 25 58.4 | 0.28 | |
| 1936 26 | 19 36 55.4 | 26 38.9 | 2.94 | 4C 26.57 |
| 1937 25 | 19 37 31.0 | 25 15.1 | 0.37 | |
| 1937 28 | 19 37 55.9 | 28 32.3 | 0.42 | |
| 1938 27A | 19 38 20.2 | 27 11.9 | 0.58 | |
| 1938 27B | 19 38 37.4 | 27 23.7 | 3.31 | 4C 27.45 |
| 1939 29 | 19 39 20.7 | 29 23.8 | 0.27 | |
| 1940 28 | 19 40 01.0 | 28 30.3 | 0.43 | |
| 1940 26 | 19 40 58.4 | 26 53.9 | 0.39 | |
| 1941 28 | 19 41 01.0 | 28 05.8 | 0.25 | |
| 1941 27 | 19 41 37.9 | 27 52.1 | 0.72 | |
| 1941 26 | 19 41 55.2 | 26 37.1 | 0.39 | |
| 1942 27A | 19 42 16.9 | 27 00.7 | 0.62 | |
| 1942 27B | 19 42 54.5 | 27 30.3 | 0.64 | |
| 1942 25 | 19 42 57.4 | 25 13.0 | 0.37 | |
| 1943 29 | 19 43 25.4 | 29 07.9 | 0.30 | |
| 1944 25A | 19 44 02.9 | 25 18.4 | 0.70 | |
| 1944 25B | 19 44 05.9 | 25 53.6 | 1.14 | 4C 25.54 |
| 1944 24 | 19 44 14.2 | 24 27.7 | 0.43 | |
| 1944 25C | 19 44 40.4 | 25 05.0 | 1.35 | |
| 1945 26A | 19 45 22.9 | 26 46.5 | 0.52 | |
| 1945 26B | 19 45 32.6 | 26 29.8 | 0.39 | |
| 1945 28 | 19 45 53.4 | 28 22.9 | 0.83 | |
| 1945 27 | 19 45 54.4 | 27 36.1 | 0.97 | |
| 1945 24 | 19 45 54.9 | 24 07.5 | 1.62 | 4C 24.47 |
| 1947 26A | 19 47 12.1 | 26 42.9 | 3.43 | |
| 1947 26B | 19 47 33.4 | 26 00.5 | 0.52 | 1 |
| 1947 28 | 19 47 38.4 | 28 32.7 | 0.26 | |
| 1948 24 | 19 48 29.6 | 24 44.1 | 0.28 | |
| 1948 26 | 19 48 46.9 | 26 57.6 | 0.33 | |
| 1949 25 | 19 49 10.2 | 25 51.9 | 0.52 | |
| 1950 29 | 19 50 13.2 | 29 18.0 | 0.88 | |
| 1950 27 | 19 50 14.0 | 27 06.2 | 0.57 | |
| 1950 24 | 19 50 22.9 | 24 34.4 | 0.36 | |
| 1950 25 | 19 50 42.4 | 25 18.5 | 3.24 | 4C 25.55 |
| 1951 29 | 19 51 02.9 | 29 02.9 | 0.51 | |
| 1951 27 | 19 51 44.1 | 27 45.3 | 1.33 | |
| 1952 24 | 19 52 28.0 | 24 45.6 | 0.34 | |
| 1952 27 | 19 52 57.7 | 27 04.8 | 1.54 | |
| 1953 28 | 19 53 02.0 | 28 27.5 | 0.80 | |
| 1953 26A | 19 53 30.5 | 26 53.9 | 0.33 | |
| 1953 24 | 19 53 47.0 | 24 54.0 | 0.90 | |
| 1953 26B | 19 53 53.2 | 26 01.0 | 0.76 | |
| 1954 26 | 19 54 07.7 | 26 46.9 | 0.75 | |
| 1954 24A | 19 54 31.9 | 24 35.8 | 0.34 | |
| 1954 25 | 19 54 35.2 | 25 09.9 | 0.59 | |
| 1954 27 | 19 54 38.5 | 27 09.4 | 0.66 | |
| 1954 28 | 19 54 43.9 | 28 13.4 | 0.88 | |
| 1954 24B | 19 54 57.9 | 24 16.0 | 0.88 | |
| 1955 24A | 19 55 21.0 | 24 56.0 | 0.25 | |
| 1955 24B | 19 55 34.6 | 24 00.4 | 0.52 | |
| 1955 27A | 19 55 47.0 | 27 43.4 | 1.15 | |
| 1955 27B | 19 55 58.0 | 27 31.2 | 0.90 | |
| 1956 24 | 19 56 52.7 | 24 30.3 | 0.52 | |
| 1957 26A | 19 57 01.0 | 26 52.3 | 0.41 | |
| 1957 24 | 19 57 05.5 | 24 53.4 | 0.31 | |
| 1957 27 | 19 57 17.9 | 27 09.2 | 1.13 | |

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| NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 1957 28 I | 19 57 50.7 | 28 04.4 I | 0.40 I | |
| 1957 26BI | 19 57 50.7 | 26 38.2 I | 0.59 I | |
| 1958 25 I | 19 58 01.0 | 25 14.0 I | 1.73 I | |
| 1958 27 I | 19 58 32.7 | 27 44.5 I | 0.54 I | |
| 1958 26 I | 19 58 44.4 | 26 08.2 I | 0.61 I | |
| 1958 29 I | 19 58 48.4 | 29 12.8 I | 0.25 I | |
| 1959 25 I | 19 59 00.5 | 25 43.2 I | 3.95 I | |
| 1959 26 I | 19 59 33.5 | 26 40.5 I | 0.32 I | |
| 1959 27AI | 19 59 41.9 | 27 45.4 I | 0.41 I | |
| 1959 27BI | 19 59 42.4 | 27 08.2 I | 0.25 I | |
| 1959 24 I | 19 59 48.6 | 24 09.1 I | 0.32 I | |
| 2000 27 I | 20 00 13.2 | 27 45.7 I | 0.29 I | |
| 2000 25 I | 20 00 48.9 | 25 57.5 I | 0.46 I | |
| 2001 28AI | 20 01 10.0 | 28 42.8 I | 0.39 I | |
| 2001 26 I | 20 01 16.0 | 26 45.2 I | 0.36 I | |
| 2001 25 I | 20 01 28.7 | 25 30.9 I | 0.52 I | |
| 2001 29 I | 20 01 56.4 | 29 12.6 I | 0.56 I | |
| 2001 28BI | 20 01 56.7 | 28 27.0 I | 0.55 I | |
| 2002 27AI | 20 02 09.9 | 27 55.7 I | 0.36 I | |
| 2002 28AI | 20 02 16.7 | 28 31.1 I | 0.29 I | |
| 2002 28BI | 20 02 23.7 | 28 11.6 I | 0.44 I | |
| 2002 27BI | 20 02 24.2 | 27 43.8 I | 0.32 I | |
| 2002 25 I | 20 02 25.2 | 25 08.7 I | 0.92 I | |
| 2003 24 I | 20 03 28.4 | 24 09.6 I | 0.30 I | |
| 2003 25 I | 20 03 55.4 | 25 59.1 I | 0.41 I | |
| 2004 24 I | 20 04 41.2 | 24 32.1 I | 0.26 I | |
| 2005 25 I | 20 05 20.4 | 25 28.4 I | 0.41 I | |
| 2005 27 I | 20 05 56.5 | 27 00.2 I | 0.26 I | |
| 2006 24 I | 20 06 29.2 | 24 15.0 I | 0.26 I | |
| 2007 28 I | 20 07 08.9 | 28 58.7 I | 1.15 I | |
| 2007 24 I | 20 07 17.7 | 24 57.4 I | 2.01 I | 4C 24.48 |
| 2008 26 I | 20 08 09.4 | 26 04.8 I | 0.98 I | |
| 2008 24 I | 20 08 25.2 | 24 19.5 I | 0.42 I | |
| 2009 25 I | 20 09 37.0 | 25 29.5 I | 1.07 I | 4C 25.56 |
| 2009 24 I | 20 09 48.2 | 24 16.4 I | 0.42 I | |
| 2010 27AI | 20 10 28.9 | 27 02.0 I | 0.47 I | |
| 2010 27BI | 20 10 48.7 | 27 12.6 I | 0.39 I | |
| 2012 25 I | 20 12 30.7 | 25 35.3 I | 1.17 I | |
| 2012 26 I | 20 12 47.2 | 26 21.8 I | 4.18 I | |
| 2013 28 I | 20 13 19.4 | 28 43.4 I | 0.57 I | |
| 2014 24 I | 20 14 30.0 | 24 04.3 I | 0.61 I | |
| 2014 26 I | 20 14 47.9 | 26 02.9 I | 0.33 I | |
| 2015 27 I | 20 15 33.2 | 27 23.7 I | 0.28 I | |
| 2016 28AI | 20 16 01.9 | 28 29.1 I | 0.48 I | |
| 2016 28BI | 20 16 17.2 | 28 40.8 I | 0.41 I | |
| 2016 29 I | 20 16 34.2 | 29 06.4 I | 0.54 I | |
| 2017 26 I | 20 17 59.7 | 26 19.8 I | 0.52 I | |
| 2018 28 I | 20 18 41.4 | 28 17.6 I | 1.00 I | |
| 2019 27 I | 20 19 13.7 | 27 30.3 I | 2.25 I | 4C 27.46 |
| 2019 28 I | 20 19 56.5 | 28 29.6 I | 0.65 I | |
| 2020 25 I | 20 20 33.4 | 25 53.4 I | 0.78 I | |
| 2021 28 I | 20 21 07.4 | 28 54.7 I | 0.43 I | |
| 2021 27 I | 20 21 54.4 | 27 42.4 I | 0.43 I | |
| 2022 24 I | 20 22 40.9 | 24 39.3 I | 0.33 I | |
| 2022 27 I | 20 22 46.2 | 27 25.7 I | 0.52 I | |
| 2023 25 I | 20 23 14.2 | 25 38.8 I | 0.28 I | |
| 2025 24 I | 20 25 36.4 | 24 34.1 I | 0.26 I | |
| 2028 27 I | 20 28 05.5 | 27 04.8 I | 0.31 I | |
| 2029 28 I | 20 29 17.2 | 28 52.2 I | 0.32 I | |
| 2029 23 I | 20 29 39.9 | 23 59.6 I | 0.39 I | |
| 2030 28 I | 20 30 04.4 | 28 11.3 I | 0.35 I | |
| 2030 24 I | 20 30 30.5 | 24 15.6 I | 1.07 I | 4C 24.49 |
| 2030 25 I | 20 30 42.7 | 25 42.0 I | 4.53 I | |
| 2031 27 I | 20 31 36.9 | 27 42.6 I | 0.57 I | |
| 2031 25 I | 20 31 48.7 | 25 01.5 I | 0.41 I | |
| 2032 28 I | 20 32 21.4 | 28 10.9 I | 0.26 I | |
| 2032 25 I | 20 32 44.2 | 25 10.9 I | 0.25 I | |
| 2033 28AI | 20 33 16.2 | 28 42.8 I | 0.33 I | |
| 2033 29 I | 20 33 31.7 | 29 12.4 I | 2.21 I | 4C 29.62 |
| 2033 25 I | 20 33 33.0 | 25 00.7 I | 0.25 I | |

| | NAME | ALPHA 1950.0 H M S | DELTA 1950.0 ° ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|---|
| | 2033 28BI | 20 33 47.7 | 28 48.4 I | 1.10 I | |
| | 2034 27 I | 20 34 28.9 | 27 58.2 I | 0.27 I | |
| | 2035 28 I | 20 35 35.2 | 28 35.1 I | 1.00 I | 4C 28.48 |
| | 2036 25 I | 20 36 43.7 | 25 50.0 I | 0.26 I | |
| | 2036 27 I | 20 36 49.0 | 27 22.2 I | 0.38 I | |
| | 2037 28 I | 20 37 02.2 | 28 30.4 I | 0.66 I | |
| | 2037 29 I | 20 37 22.4 | 29 16.2 I | 0.47 I | |
| | 2037 24 I | 20 37 33.7 | 24 09.7 I | 0.31 I | |
| | 2037 26 I | 20 37 36.4 | 26 43.1 I | 0.29 I | |
| | 2037 27AI | 20 37 44.0 | 27 06.6 I | 0.32 I | |
| | 2037 27BI | 20 37 54.9 | 27 49.9 I | 0.93 I | |
| | 2037 25 I | 20 37 56.9 | 25 59.1 I | 0.31 I | |
| | 2038 26AI | 20 38 19.4 | 26 07.9 I | 0.60 I | |
| | 2038 26BI | 20 38 24.5 | 26 24.4 I | 0.39 I | |
| | 2039 27AI | 20 39 11.0 | 27 48.9 I | 0.30 I | |
| | 2039 28 I | 20 39 19.5 | 28 58.4 I | 0.45 I | |
| | 2039 24 I | 20 39 23.4 | 24 37.8 I | 1.64 I | 4C 24.50 |
| | 2039 27BI | 20 39 42.0 | 27 54.8 I | 0.70 I | |
| | 2040 24 I | 20 40 13.4 | 24 01.2 I | 0.30 I | |
| | 2040 27 I | 20 40 30.0 | 27 12.6 I | 0.74 I | |
| | 2041 27 I | 20 41 43.7 | 27 29.5 I | 0.46 I | |
| | 2042 28AI | 20 42 19.0 | 28 49.1 I | 0.38 I | |
| | 2042 28BI | 20 42 23.9 | 28 03.0 I | 0.31 I | |
| | 2042 28CI | 20 42 41.0 | 28 56.4 I | 0.98 I | |
| | 2043 27 I | 20 43 15.7 | 27 49.7 I | 0.50 I | |
| | 2044 28 I | 20 44 15.7 | 28 12.8 I | 0.25 I | |
| | 2044 25 I | 20 44 37.0 | 25 06.0 I | 0.45 I | |
| | 2046 24 I | 20 46 08.4 | 24 40.0 I | 0.44 I | |
| | 2046 26 I | 20 46 12.2 | 26 09.6 I | 0.69 I | |
| | 2046 25 I | 20 46 17.7 | 25 27.4 I | 0.58 I | |
| | 2047 27 I | 20 47 13.9 | 27 24.0 I | 0.46 I | |
| | 2051 26 I | 20 51 08.2 | 26 01.7 I | 2.61 I | 4C 26.58 |
| | 2052 27AI | 20 52 14.9 | 27 18.6 I | 0.81 I | |
| | 2052 27BI | 20 52 29.9 | 27 11.2 I | 0.47 I | |
| | 2052 28 I | 20 52 47.7 | 28 32.1 I | 1.72 I | 4C 28.49A |
| | 2053 28AI | 20 53 22.7 | 28 38.0 I | 1.24 I | 4C 28.49B |
| | 2053 28BI | 20 53 46.9 | 28 24.0 I | 0.27 I | |
| | 2053 24 I | 20 53 48.0 | 24 42.1 I | 0.58 I | |
| | 2054 26 I | 20 54 00.7 | 26 05.3 I | 0.68 I | |
| | 2055 29 I | 20 55 44.4 | 29 02.6 I | 0.37 I | |
| 1 | 2056 26AI | 20 56 00.7 | 26 28.2 I | 0.42 I | |
| | 2056 26BI | 20 56 03.4 | 26 56.9 I | 0.45 I | |
| | 2056 24 I | 20 56 13.5 | 24 39.9 I | 0.26 I | |
| | 2056 25 I | 20 56 56.2 | 25 45.9 I | 0.52 I | |
| | 2057 24AI | 20 57 29.7 | 24 20.3 I | 0.28 I | |
| | 2057 29 I | 20 57 36.2 | 29 22.9 I | 0.45 I | |
| | 2057 23 I | 20 57 50.4 | 23 58.8 I | 0.36 I | |
| | 2057 24BI | 20 57 59.7 | 24 21.8 I | 0.36 I | |
| | 2058 27 I | 20 58 36.9 | 27 53.8 I | 0.96 I | |
| 1 | 2059 28 I | 20 59 48.0 | 28 22.9 I | 4.15 I | 4C 28.50 |
| | 2100 25 I | 21 00 21.4 | 25 58.4 I | 0.83 I | |
| | 2100 26 I | 21 00 31.5 | 26 40.7 I | 0.58 I | |
| | 2101 27 I | 21 01 36.9 | 27 16.4 I | 0.70 I | |
| | 2102 29 I | 21 02 56.5 | 29 08.1 I | 0.45 I | |
| | 2103 23 I | 21 03 52.2 | 23 59.5 I | 1.16 I | |
| | 2104 24 I | 21 04 08.4 | 24 21.3 I | 1.39 I | 4C 24.51 |
| | 2104 25 I | 21 04 40.7 | 25 12.3 I | 0.41 I | |
| | 2104 27 I | 21 04 45.7 | 27 16.5 I | 0.45 I | |
| | 2104 26 I | 21 04 57.0 | 26 38.2 I | 0.42 I | |
| | 2105 28 I | 21 05 54.5 | 28 25.1 I | 0.67 I | |
| | 2106 24 I | 21 06 05.2 | 24 02.7 I | 1.15 I | |
| | 2106 26 I | 21 06 26.7 | 26 49.1 I | 0.50 I | |
| | 2107 28 I | 21 07 12.5 | 28 51.8 I | 3.27 I | 4C 28.51 |
| | 2108 24 I | 21 08 08.2 | 24 51.6 I | 0.26 I | |
| | 2111 27 I | 21 11 48.5 | 27 37.8 I | 0.32 I | |
| | 2112 25 I | 21 12 12.4 | 25 40.2 I | 0.27 I | |
| | 2112 24AI | 21 12 17.4 | 24 26.0 I | 0.26 I | |
| | 2112 24BI | 21 12 18.9 | 24 02.7 I | 0.32 I | |
| | 2112 28AI | 21 12 29.0 | 28 54.3 I | 0.43 I | |
| | 2112 28BI | 21 12 48.7 | 28 19.8 I | 0.29 I | |

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| NAME | ALPHA 1950.0 H M S | DELTA ° ' | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 2112 27 | 21 12 58.9 | 27 37.1 | 0.35 | |
| 2113 29 | 21 13 19.4 | 29 20.7 | 0.45 | |
| 2113 27AI | 21 13 30.2 | 27 21.9 | 0.52 | |
| 2113 27BI | 21 13 54.4 | 27 40.4 | 0.63 | |
| 2114 29 | 21 14 32.0 | 29 03.3 | 0.34 | |
| 2114 24 | 21 14 50.0 | 24 46.4 | 2.69 | 4C 24.52 |
| 2116 26AI | 21 16 04.2 | 26 46.8 | 0.51 | |
| 2116 24 | 21 16 18.4 | 24 16.4 | 0.29 | |
| 2116 26BI | 21 16 20.4 | 26 12.3 | 0.32 | |
| 2117 29 | 21 17 16.5 | 29 19.5 | 0.80 | |
| 2117 25 | 21 17 54.7 | 25 38.3 | 1.04 | 4C 25.57 |
| 2119 27 | 21 19 30.2 | 27 24.5 | 0.65 | |
| 2119 29 | 21 19 44.0 | 29 22.0 | 0.58 | |
| 2120 26 | 21 20 40.7 | 26 27.3 | 0.55 | |
| 2121 24 | 21 21 31.2 | 24 51.3 | 28.39 | 3C 433 |
| 2122 27AI | 21 22 13.9 | 27 38.6 | 0.41 | |
| 2122 27BI | 21 22 45.9 | 27 24.0 | 0.30 | |
| 2123 25 | 21 23 26.2 | 25 10.5 | 0.38 | |
| 2123 24 | 21 23 37.4 | 24 21.1 | 0.30 | |
| 2123 27 | 21 23 54.7 | 27 11.2 | 0.30 | |
| 2124 28 | 21 24 13.9 | 28 50.5 | 0.35 | |
| 2124 27 | 21 24 41.5 | 27 58.9 | 0.29 | |
| 2124 29 | 21 24 44.9 | 29 20.5 | 0.52 | |
| 2125 29 | 21 25 38.9 | 29 02.5 | 0.48 | |
| 2125 27 | 21 25 47.7 | 27 20.5 | 0.31 | |
| 2126 28 | 21 26 55.4 | 28 53.3 | 0.77 | |
| 2129 24 | 21 29 09.4 | 24 17.3 | 0.41 | |
| 2130 26 | 21 30 12.0 | 26 37.5 | 0.30 | |
| 2130 25 | 21 30 48.2 | 25 56.1 | 1.19 | 4C 25.58 |
| 2132 26AI | 21 32 20.5 | 26 26.2 | 0.46 | |
| 2132 28 | 21 32 22.9 | 28 35.9 | 0.28 | |
| 2132 29 | 21 32 31.0 | 29 17.6 | 0.44 | |
| 2132 26BI | 21 32 49.2 | 26 50.9 | 0.64 | |
| 2132 26CI | 21 32 51.4 | 26 14.4 | 0.75 | |
| 2133 27 | 21 33 04.2 | 27 02.8 | 0.89 | |
| 2133 29 | 21 33 10.0 | 29 19.1 | 0.33 | |
| 2133 26 | 21 33 55.4 | 26 28.1 | 0.46 | |
| 2134 26AI | 21 34 38.5 | 26 27.7 | 0.25 | |
| 2134 27 | 21 34 42.7 | 27 31.7 | 0.42 | |
| 2134 26BI | 21 34 57.0 | 26 13.1 | 0.36 | |
| 2135 26 | 21 35 34.5 | 26 58.4 | 0.53 | |
| 2137 28 | 21 37 48.2 | 28 30.8 | 0.53 | |
| 2138 26 | 21 38 01.0 | 26 04.0 | 0.69 | |
| 2139 25 | 21 39 00.9 | 25 34.8 | 0.35 | |
| 2139 27 | 21 39 08.4 | 27 31.1 | 0.63 | |
| 2139 26 | 21 39 33.2 | 26 54.9 | 0.27 | |
| 2140 24AI | 21 40 04.9 | 24 51.8 | 0.37 | |
| 2140 26 | 21 40 08.7 | 26 16.7 | 0.36 | |
| 2140 24BI | 21 40 26.7 | 24 34.9 | 1.48 | |
| 2140 25 | 21 40 43.2 | 25 52.3 | 0.27 | |
| 2140 27 | 21 40 55.4 | 27 22.8 | 0.25 | |
| 2141 27AI | 21 41 19.2 | 27 04.6 | 0.27 | |
| 2141 26AI | 21 41 22.4 | 26 43.9 | 0.39 | |
| 2141 26BI | 21 41 36.0 | 26 31.5 | 0.52 | |
| 2141 24 | 21 41 50.7 | 24 12.1 | 0.92 | |
| 2141 27BI | 21 41 58.7 | 27 56.8 | 9.74 | 3C 436 |
| 2143 27 | 21 43 40.5 | 27 30.4 | 0.68 | |
| 2143 25 | 21 43 51.4 | 25 11.3 | 0.29 | |
| 2143 24 | 21 43 54.5 | 24 14.8 | 0.28 | |
| 2144 29 | 21 44 08.0 | 29 22.1 | 0.29 | |
| 2145 29 | 21 45 08.7 | 29 15.2 | 0.37 | |
| 2145 26 | 21 45 25.9 | 26 32.9 | 0.53 | |
| 2146 25 | 21 46 31.2 | 25 15.3 | 0.33 | |
| 2146 29 | 21 46 35.7 | 29 13.9 | 0.29 | |
| 2147 24 | 21 47 11.0 | 24 53.1 | 2.78 | 4C 24.56 |
| 2147 28 | 21 47 42.0 | 28 57.2 | 1.26 | 4C 28.52 |
| 2148 24AI | 21 48 18.2 | 24 48.5 | 0.65 | |
| 2148 26 | 21 48 25.2 | 26 28.9 | 0.28 | |
| 2148 28 | 21 48 39.2 | 28 06.6 | 0.44 | |
| 2148 24BI | 21 48 44.5 | 24 18.9 | 0.29 | |

| NAME | ALPHA 1950.0 H M S | DELTA ° ' | PEAK FLUX | REMARKS |
|---|---|---|---|---|
| 2149 24 | 21 49 24.0 | 24 16.2 | 0.82 | |
| 2150 29 | 21 50 41.7 | 29 07.1 | 0.34 | |
| 2150 25 | 21 50 49.2 | 25 15.7 | 0.25 | |
| 2151 27 | 21 51 30.4 | 27 04.7 | 0.25 | |
| 2152 27AI | 21 52 33.2 | 27 28.0 | 0.60 | |
| 2152 27BI | 21 52 33.7 | 27 09.3 | 0.29 | |
| 2152 26 | 21 52 48.7 | 26 08.0 | 0.65 | |
| 2153 24AI | 21 53 10.0 | 24 13.8 | 0.77 | |
| 2153 24BI | 21 53 21.5 | 24 46.8 | 1.74 | |
| 2153 24CI | 21 53 47.2 | 24 08.2 | 0.82 | |
| 2156 26 | 21 56 09.7 | 26 38.2 | 1.58 | 4C 26.59 |
| 2156 24 | 21 56 27.2 | 24 39.7 | 0.84 | |
| 2157 26AI | 21 57 17.2 | 26 04.7 | 0.31 | |
| 2157 26BI | 21 57 26.5 | 26 55.5 | 0.79 | |
| 2157 27 | 21 57 56.5 | 27 38.1 | 0.27 | |
| 2159 29 | 21 59 49.7 | 29 00.0 | 1.04 | |
| 2159 27 | 21 59 56.4 | 27 45.7 | 0.74 | |
| 2201 28AI | 22 01 28.5 | 28 14.3 | 0.25 | |
| 2201 27 | 22 01 43.4 | 27 56.0 | 0.36 | |
| 2201 28BI | 22 01 49.4 | 28 13.1 | 0.29 | |
| 2202 26 | 22 02 30.1 | 26 39.2 | 0.78 | |
| 2202 23 | 22 02 58.6 | 23 59.9 | 1.48 | 4C 24.57 |
| 2203 26AI | 22 03 46.9 | 26 46.8 | 0.38 | |
| 2203 26BI | 22 03 47.1 | 26 26.2 | 1.15 | 4C 26.60 |
| 2203 29 | 22 03 48.4 | 29 14.8 | 7.08 | 3C 441 |
| 2205 26AI | 22 05 08.1 | 26 15.2 | 0.28 | |
| 2205 26BI | 22 05 16.5 | 26 53.2 | 0.48 | |
| 2205 25 | 22 05 30.0 | 25 26.6 | 0.79 | |
| 2205 28 | 22 05 33.2 | 28 40.3 | 0.71 | |
| 2206 27 | 22 06 06.5 | 27 49.1 | 0.36 | |
| 2207 25 | 22 07 08.4 | 25 37.2 | 0.33 | |
| 2207 29 | 22 07 10.1 | 29 05.8 | 0.80 | 1 |
| 2207 24 | 22 07 12.7 | 24 02.1 | 0.29 | |
| 2208 24 | 22 08 06.4 | 24 35.8 | 1.27 | |
| 2209 28 | 22 09 05.7 | 28 11.8 | 0.34 | |
| 2209 29AI | 22 09 17.5 | 29 15.3 | 0.30 | |
| 2209 26AI | 22 09 18.2 | 26 49.6 | 0.31 | |
| 2209 24 | 22 09 45.1 | 24 21.0 | 0.31 | |
| 2209 29BI | 22 09 49.9 | 29 19.1 | 0.27 | |
| 2209 26BI | 22 09 56.4 | 26 14.2 | 0.29 | |
| 2210 25 | 22 10 02.5 | 25 40.5 | 0.33 | |
| 2210 27 | 22 10 20.1 | 27 41.0 | 0.28 | |
| 2210 26AI | 22 10 39.5 | 26 03.0 | 0.57 | |
| 2210 26BI | 22 10 42.4 | 26 18.2 | 0.42 | |
| 2210 26CI | 22 10 49.2 | 26 32.2 | 0.42 | |
| 2211 25 | 22 11 26.0 | 25 42.8 | 0.33 | |
| 2211 29 | 22 11 49.5 | 29 19.3 | 0.30 | |
| 2212 26AI | 22 12 04.4 | 26 57.0 | 0.27 | |
| 2212 26BI | 22 12 27.6 | 26 17.4 | 1.10 | 4C 26.61 |
| 2212 24 | 22 12 52.9 | 24 18.0 | 0.26 | |
| 2213 25 | 22 13 03.6 | 25 39.2 | 0.34 | |
| 2213 28AI | 22 13 19.2 | 28 47.7 | 1.64 | 4C 28.53 |
| 2213 28BI | 22 13 41.1 | 28 54.1 | 0.40 | |
| 2213 27AI | 22 13 42.0 | 27 30.2 | 0.34 | |
| 2213 27BI | 22 13 43.1 | 27 11.2 | 0.29 | |
| 2214 24AI | 22 14 05.9 | 24 51.9 | 0.41 | |
| 2214 24BI | 22 14 39.4 | 24 06.0 | 0.68 | |
| 2215 27AI | 22 15 22.2 | 27 45.6 | 0.36 | |
| 2215 29 | 22 15 25.5 | 29 24.7 | 0.26 | |
| 2215 25 | 22 15 27.7 | 25 10.8 | 0.26 | |
| 2215 27BI | 22 15 41.7 | 27 41.8 | 0.39 | |
| 2215 24 | 22 15 48.4 | 24 42.6 | 0.37 | |
| 2215 28 | 22 15 54.1 | 28 14.5 | 0.38 | |
| 2216 24 | 22 16 05.4 | 24 27.5 | 0.28 | |
| 2216 27 | 22 16 30.4 | 27 24.2 | 0.29 | |
| 2216 25 | 22 16 53.1 | 25 03.2 | 0.49 | |
| 2217 26 | 22 17 11.4 | 26 12.9 | 0.70 | |
| 2217 29AI | 22 17 19.6 | 29 09.2 | 0.60 | |
| 2217 29BI | 22 17 51.9 | 29 14.1 | 0.50 | |
| 2218 26 | 22 18 03.1 | 26 13.7 | 0.38 | |

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| NAME. | ALPHA 1950.0 H | M | S | DELTA ° | ′ | PEAK FLUX | REMARKS |
|---|---|---|---|---|---|---|---|
| 2218 25AI | 22 | 18 | 14.7 | 25 | 04.8 | 0.79 | |
| 2218 25BI | 22 | 18 | 31.7 | 25 | 58.7 | 0.36 | |
| 2218 25CI | 22 | 18 | 46.1 | 25 | 15.1 | 0.28 | |
| 2219 28 I | 22 | 19 | 56.5 | 28 | 18.4 | 0.96 | 4C 28.54A |
| 2220 28 I | 22 | 20 | 03.0 | 28 | 45.1 | 0.45 | 4C 28.54B |
| 2220 26 I | 22 | 20 | 26.9 | 26 | 17.2 | 0.46 | |
| 2220 25 I | 22 | 20 | 51.7 | 25 | 57.8 | 0.27 | |
| 2221 26 I | 22 | 21 | 31.5 | 26 | 10.0 | 0.39 | |
| 2222 28 I | 22 | 22 | 24.1 | 28 | 37.6 | 0.34 | |
| 2222 24 I | 22 | 22 | 52.5 | 24 | 40.2 | 0.47 | |
| 2222 25 I | 22 | 22 | 56.4 | 25 | 50.0 | 0.77 | |
| 2224 25AI | 22 | 24 | 09.9 | 25 | 11.9 | 0.29 | |
| 2224 29 I | 22 | 24 | 18.5 | 29 | 00.7 | 0.55 | |
| 2224 25BI | 22 | 24 | 46.4 | 25 | 39.1 | 0.42 | |
| 2224 28 I | 22 | 24 | 53.6 | 28 | 44.3 | 0.35 | |
| 2225 24 I | 22 | 25 | 25.4 | 24 | 05.4 | 0.43 | |
| 2226 27 I | 22 | 26 | 12.9 | 27 | 51.9 | 0.49 | |
| 2226 24 I | 22 | 26 | 33.9 | 24 | 32.3 | 0.41 | |
| 2227 26AI | 22 | 27 | 13.6 | 26 | 04.7 | 2.27 | 4C 26.62 |
| 2227 24AI | 22 | 27 | 18.7 | 24 | 53.5 | 1.07 | |
| 2227 28 I | 22 | 27 | 27.0 | 28 | 34.5 | 0.39 | |
| 2227 26BI | 22 | 27 | 34.5 | 26 | 31.8 | 0.49 | |
| 2227 24BI | 22 | 27 | 35.7 | 24 | 33.9 | 0.41 | |
| 2228 24AI | 22 | 28 | 05.4 | 24 | 59.8 | 1.30 | 4C 24.58A |
| 2228 26 I | 22 | 28 | 15.9 | 26 | 18.9 | 0.38 | |
| 2228 24BI | 22 | 28 | 37.9 | 24 | 21.3 | 0.44 | |
| 2228 24CI | 22 | 28 | 42.5 | 24 | 50.4 | 0.83 | 4C 24.58B |
| 2229 29 I | 22 | 29 | 03.0 | 29 | 16.3 | 0.30 | |
| 2229 26 I | 22 | 29 | 48.6 | 26 | 37.5 | 0.62 | 4C 26.63A |
| 2229 24 I | 22 | 29 | 53.9 | 24 | 10.6 | 0.31 | |
| 2230 26 I | 22 | 30 | 25.9 | 26 | 39.9 | 1.07 | 4C 26.63B |
| 2231 24 I | 22 | 31 | 28.7 | 24 | 00.3 | 0.49 | |
| 2232 24 I | 22 | 32 | 29.4 | 24 | 16.4 | 1.90 | 4C 24.59 |
| 2233 26 I | 22 | 33 | 06.9 | 26 | 57.0 | 0.41 | |
| 2233 25 I | 22 | 33 | 45.2 | 25 | 10.2 | 0.79 | |
| 2234 28AI | 22 | 34 | 01.5 | 28 | 13.7 | 0.52 | |
| 2234 25 I | 22 | 34 | 23.1 | 25 | 15.2 | 0.29 | |
| 2234 28BI | 22 | 34 | 26.9 | 28 | 37.0 | 0.35 | |
| 2235 28 I | 22 | 35 | 13.2 | 28 | 43.1 | 0.42 | |
| 2235 25AI | 22 | 35 | 17.6 | 25 | 24.3 | 0.38 | |
| 2235 25BI | 22 | 35 | 22.9 | 25 | 46.5 | 0.64 | |
| 2235 27 I | 22 | 35 | 51.9 | 27 | 06.0 | 0.80 | |
| 2236 26 I | 22 | 36 | 41.9 | 26 | 12.4 | 0.79 | |
| 2236 28 I | 22 | 36 | 59.9 | 28 | 51.4 | 0.29 | |
| 2237 28 I | 22 | 37 | 21.6 | 28 | 23.3 | 0.28 | |
| 2237 26 I | 22 | 37 | 33.1 | 26 | 29.5 | 0.70 | |
| 2237 24 I | 22 | 37 | 53.4 | 24 | 21.6 | 0.90 | |
| 2238 27AI | 22 | 38 | 09.9 | 27 | 49.0 | 0.57 | |
| 2238 26 I | 22 | 38 | 12.7 | 26 | 53.3 | 0.93 | |
| 2238 27BI | 22 | 38 | 47.4 | 27 | 15.0 | 0.28 | |
| 2238 28 I | 22 | 38 | 54.0 | 28 | 58.9 | 0.33 | |
| 2239 24 I | 22 | 39 | 08.7 | 24 | 14.8 | 1.16 | |
| 2239 28 I | 22 | 39 | 15.4 | 28 | 06.1 | 0.53 | |
| 2240 24AI | 22 | 40 | 06.4 | 24 | 07.5 | 0.34 | |
| 2240 29 I | 22 | 40 | 08.0 | 29 | 15.1 | 0.38 | |
| 2240 24BI | 22 | 40 | 21.6 | 24 | 43.1 | 1.69 | 4C 24.60 |
| 2241 26 I | 22 | 41 | 36.4 | 26 | 07.5 | 0.70 | |
| 2241 29 I | 22 | 41 | 38.2 | 29 | 02.8 | 0.58 | |
| 2242 28 I | 22 | 42 | 06.1 | 28 | 35.0 | 0.34 | |
| 2242 26 I | 22 | 42 | 09.9 | 26 | 36.1 | 0.43 | |
| 2242 27 I | 22 | 42 | 41.5 | 27 | 27.0 | 1.18 | 4C 27.48 |
| 2242 29 I | 22 | 42 | 44.2 | 29 | 02.4 | 0.56 | |
| 2243 27 I | 22 | 43 | 09.1 | 27 | 09.2 | 0.32 | |
| 2243 24 I | 22 | 43 | 32.1 | 24 | 21.9 | 0.30 | |
| 2244 27 I | 22 | 44 | 21.9 | 27 | 08.6 | 0.28 | |
| 2244 26 I | 22 | 44 | 37.0 | 26 | 59.0 | 0.47 | |
| 2245 26 I | 22 | 45 | 11.5 | 26 | 51.1 | 1.10 | |
| 2245 25 I | 22 | 45 | 57.6 | 25 | 31.0 | 0.34 | |
| 2246 25 I | 22 | 46 | 16.0 | 25 | 23.2 | 0.32 | |
| 2247 27AI | 22 | 47 | 05.2 | 27 | 15.7 | 0.46 | |
| 2247 29 I | 22 | 47 | 12.9 | 29 | 18.6 | 0.67 | |
| 2247 28 I | 22 | 47 | 41.9 | 28 | 03.3 | 0.47 | |
| 2247 27BI | 22 | 47 | 44.9 | 27 | 02.4 | 1.19 | |
| 2248 26AI | 22 | 48 | 19.4 | 26 | 24.8 | 0.93 | |
| 2248 26BI | 22 | 48 | 29.9 | 26 | 09.3 | 0.42 | |
| 2248 25 I | 22 | 48 | 40.9 | 25 | 42.6 | 0.29 | |
| 2250 26 I | 22 | 50 | 26.6 | 26 | 11.5 | 0.34 | |
| 2251 28 I | 22 | 51 | 28.5 | 28 | 37.2 | 0.35 | 1 |
| 2251 24 I | 22 | 51 | 44.1 | 24 | 29.6 | 2.95 | 4C 24.61 |
| 2252 27AI | 22 | 52 | 17.9 | 27 | 39.1 | 0.54 | |
| 2252 26 I | 22 | 52 | 22.9 | 26 | 47.6 | 0.35 | |
| 2252 27BI | 22 | 52 | 58.7 | 27 | 05.2 | 0.38 | |
| 2253 24 I | 22 | 53 | 26.9 | 24 | 41.2 | 0.88 | |
| 2254 24 I | 22 | 54 | 01.2 | 24 | 14.7 | 0.38 | |
| 2254 25AI | 22 | 54 | 02.5 | 25 | 18.2 | 0.27 | |
| 2254 25BI | 22 | 54 | 41.6 | 25 | 06.1 | 0.62 | |
| 2255 25 I | 22 | 55 | 05.4 | 25 | 01.7 | 0.27 | |
| 2255 27 I | 22 | 55 | 08.4 | 27 | 30.2 | 0.29 | |
| 2255 24 I | 22 | 55 | 19.1 | 24 | 07.4 | 0.49 | |
| 2256 27 I | 22 | 56 | 36.4 | 27 | 27.1 | 0.87 | |
| 2257 24 I | 22 | 57 | 38.2 | 24 | 29.1 | 0.61 | |
| 2257 25 I | 22 | 57 | 44.1 | 25 | 51.8 | 0.30 | 1 |
| 2258 26 I | 22 | 58 | 38.6 | 26 | 25.4 | 0.38 | 1 |
| 2301 28 I | 23 | 01 | 32.7 | 28 | 07.2 | 0.54 | |
| 2302 28AI | 23 | 02 | 02.2 | 28 | 57.6 | 0.41 | |
| 2302 27 I | 23 | 02 | 14.8 | 27 | 26.0 | 0.44 | |
| 2302 24 I | 23 | 02 | 18.0 | 24 | 17.9 | 0.60 | |
| 2302 26 I | 23 | 02 | 20.5 | 26 | 47.8 | 0.51 | |
| 2302 28BI | 23 | 02 | 45.4 | 28 | 17.5 | 0.43 | |
| 2303 28 I | 23 | 03 | 52.5 | 28 | 42.4 | 0.29 | |
| 2303 24 I | 23 | 03 | 59.8 | 24 | 07.8 | 0.28 | |
| 2306 26 I | 23 | 06 | 25.9 | 26 | 11.3 | 0.38 | |
| 2307 26AI | 23 | 07 | 01.2 | 26 | 24.3 | 0.58 | |
| 2307 26BI | 23 | 07 | 10.9 | 26 | 51.8 | 0.78 | |
| 2307 26CI | 23 | 07 | 25.5 | 26 | 18.1 | 0.35 | |
| 2307 27 I | 23 | 07 | 30.8 | 27 | 26.3 | 0.43 | |
| 2307 28 I | 23 | 07 | 32.0 | 28 | 22.1 | 0.32 | |
| 2308 25 I | 23 | 08 | 55.3 | 25 | 31.3 | 2.92 | 4C 25.59 |
| 2309 28AI | 23 | 09 | 13.0 | 28 | 13.3 | 0.37 | |
| 2309 29 I | 23 | 09 | 15.0 | 29 | 02.0 | 0.39 | 4C 28.55A |
| 2309 27 I | 23 | 09 | 33.7 | 27 | 33.8 | 0.77 | |
| 2309 28BI | 23 | 09 | 50.2 | 28 | 40.7 | 0.71 | 4C 28.55B |
| 2310 24AI | 23 | 10 | 04.7 | 24 | 30.9 | 0.33 | |
| 2310 27AI | 23 | 10 | 13.2 | 27 | 43.1 | 0.68 | 4C 27.49A |
| 2310 24BI | 23 | 10 | 30.4 | 24 | 59.9 | 0.30 | |
| 2310 28 I | 23 | 10 | 46.9 | 28 | 48.6 | 0.33 | |
| 2310 27BI | 23 | 10 | 47.2 | 27 | 29.3 | 0.81 | 4C 27.49B |
| 2311 28 I | 23 | 11 | 05.9 | 28 | 44.2 | 0.37 | |
| 2311 27 I | 23 | 11 | 28.3 | 27 | 39.9 | 0.56 | |
| 2312 28 I | 23 | 12 | 24.0 | 28 | 08.4 | 0.74 | |
| 2313 27 I | 23 | 13 | 44.2 | 27 | 34.4 | 1.08 | |
| 2315 28AI | 23 | 15 | 09.4 | 28 | 46.2 | 0.74 | |
| 2315 25 I | 23 | 15 | 39.3 | 25 | 40.5 | 0.25 | |
| 2315 28BI | 23 | 15 | 47.3 | 28 | 56.5 | 0.75 | |
| 2315 28CI | 23 | 15 | 53.3 | 28 | 26.4 | 0.35 | |
| 2316 29 I | 23 | 16 | 07.8 | 29 | 13.2 | 0.25 | |
| 2316 27 I | 23 | 16 | 10.9 | 27 | 04.9 | 0.91 | |
| 2316 26 I | 23 | 16 | 59.9 | 26 | 12.1 | 0.30 | |
| 2317 28 I | 23 | 17 | 24.3 | 28 | 12.2 | 2.77 | 4C 28.56 |
| 2317 25 I | 23 | 17 | 44.5 | 25 | 07.8 | 0.61 | |
| 2318 28 I | 23 | 18 | 29.4 | 28 | 53.4 | 0.40 | |
| 2318 25 I | 23 | 18 | 33.0 | 25 | 41.6 | 1.09 | |
| 2319 27 I | 23 | 19 | 32.3 | 27 | 16.4 | 1.92 | 4C 27.50 |
| 2321 27 I | 23 | 21 | 13.0 | 27 | 20.5 | 0.35 | |
| 2322 25 I | 23 | 22 | 09.7 | 25 | 15.4 | 0.59 | |
| 2322 27 I | 23 | 22 | 30.8 | 27 | 47.2 | 1.79 | 4C 27.51 |
| 2323 24AI | 23 | 23 | 09.2 | 24 | 00.5 | 0.46 | |
| 2323 27 I | 23 | 23 | 36.7 | 27 | 22.2 | 0.41 | |
| 2323 26AI | 23 | 23 | 41.7 | 26 | 01.3 | 0.37 | |
| 2323 26BI | 23 | 23 | 55.5 | 26 | 32.6 | 0.41 | |

Catalogue *(continued)*

| NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS | | NAME | ALPHA 1950.0 H M S | DELTA ° ′ | PEAK FLUX | REMARKS | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2323 24BI | 23 23 56.4 | 24 39.9 | 0.49 | | | 2341 25BI | 23 41 20.3 | 25 36.8 | 0.40 | | |
| 2323 28 I | 23 23 57.3 | 28 11.0 | 0.54 | | | 2342 25 I | 23 42 22.0 | 25 43.5 | 0.29 | | |
| 2324 26 I | 23 24 45.4 | 26 15.6 | 0.37 | | | 2342 24 I | 23 42 54.4 | 24 07.9 | 0.38 | | |
| 2324 25 I | 23 24 46.5 | 25 19.3 | 0.91 | | | 2343 24 I | 23 43 00.4 | 24 33.4 | 0.50 | | |
| 2325 24 I | 23 25 16.2 | 24 34.2 | 0.55 | | | 2343 28 I | 23 43 06.0 | 28 47.9 | 0.25 | | |
| 2325 26 I | 23 25 29.8 | 26 59.1 | 3.98 | 4C 27.52 | | 2344 28 I | 23 44 20.0 | 28 39.0 | 0.34 | | |
| 2325 29 I | 23 25 41.9 | 29 20.5 | 4.50 | 4C 29.68 | | 2344 24 I | 23 44 53.4 | 24 23.5 | 0.65 | | |
| 2327 28 I | 23 27 33.9 | 28 51.4 | 0.33 | | | 2345 24AI | 23 45 34.0 | 24 33.0 | 0.26 | | |
| 2328 26 I | 23 28 05.2 | 26 48.8 | 1.14 | | | 2345 27 I | 23 45 44.5 | 27 12.8 | 0.25 | | |
| 2329 27 I | 23 29 39.7 | 27 30.4 | 0.33 | | | 2345 24BI | 23 45 44.8 | 24 18.4 | 0.35 | | |
| 2330 28 I | 23 30 24.0 | 28 59.5 | 0.60 | | | 2346 24AI | 23 46 38.0 | 24 38.2 | 0.41 | | |
| 2330 24 I | 23 30 40.8 | 24 07.1 | 1.13 | | | 2346 27 I | 23 46 43.7 | 27 59.4 | 0.64 | | |
| 2330 26 I | 23 30 42.3 | 26 22.9 | 0.25 | | | 2346 24BI | 23 46 56.0 | 24 55.0 | 0.27 | | |
| 2330 25 I | 23 30 51.0 | 25 13.1 | 0.43 | | | 2347 27 I | 23 47 58.4 | 27 23.4 | 1.24 | | |
| 2332 28 I | 23 32 16.5 | 28 46.5 | 0.44 | | | 2348 28 I | 23 48 02.0 | 28 34.2 | 0.85 | | |
| 2332 27 I | 23 32 32.9 | 27 07.0 | 0.73 | 4C 27.53 | | 2349 28AI | 23 49 25.0 | 28 03.9 | 1.54 | 4C 28.57 | |
| 2332 25 I | 23 32 53.8 | 25 43.7 | 0.37 | | | 2349 28BI | 23 49 25.8 | 28 53.6 | 1.31 | 4C 28.58 | |
| 2333 28 I | 23 33 00.0 | 28 12.0 | 0.75 | | | 2350 25 I | 23 50 35.2 | 25 21.2 | 0.49 | | |
| 2333 27 I | 23 33 02.0 | 27 45.4 | 0.39 | | | 2351 25AI | 23 51 07.5 | 25 54.5 | 0.55 | | |
| 2335 25 I | 23 35 19.7 | 25 39.5 | 0.37 | | | 2351 25BI | 23 51 39.0 | 25 49.9 | 0.42 | | |
| 2335 29 I | 23 35 20.4 | 29 05.6 | 0.26 | | 1 | 2351 24 I | 23 51 56.2 | 24 33.9 | 0.35 | | |
| 2335 24AI | 23 35 42.0 | 24 06.5 | 0.62 | | | 2352 26 I | 23 52 54.5 | 26 07.0 | 0.47 | | |
| 2335 24BI | 23 35 42.0 | 24 06.5 | 0.62 | | | 2353 28 I | 23 53 20.4 | 28 19.4 | 1.48 | 4C 28.59 | |
| 2335 26 I | 23 35 46.8 | 26 44.9 | 2.44 | | | 2353 26 I | 23 53 35.4 | 26 15.5 | 0.46 | | |
| 2336 26 I | 23 36 05.4 | 26 41.2 | 10.38 | 3C 465 | | 2353 24 I | 23 53 36.9 | 24 53.3 | 0.57 | | |
| 2337 27AI | 23 37 02.7 | 27 46.8 | 0.43 | | | 2354 26 I | 23 54 14.8 | 26 56.3 | 0.25 | | |
| 2337 27BI | 23 37 22.7 | 27 05.3 | 0.59 | | | 2354 27 I | 23 54 41.2 | 27 53.3 | 0.56 | | |
| 2337 26 I | 23 37 58.2 | 26 26.5 | 0.34 | | | 2356 27 I | 23 56 03.5 | 27 37.8 | 3.21 | 4C 27.54 | |
| 2338 24 I | 23 38 04.5 | 24 49.0 | 0.39 | | | 2356 26AI | 23 56 21.2 | 26 23.9 | 0.62 | | 1 |
| 2338 26 I | 23 38 46.5 | 26 00.8 | 0.47 | | | 2356 26BI | 23 56 27.8 | 26 46.7 | 0.72 | | 1 |
| 2338 25 I | 23 38 46.5 | 25 39.0 | 0.31 | | | 2357 25 I | 23 57 29.0 | 25 09.8 | 0.25 | | |
| 2339 28 I | 23 39 06.5 | 28 17.0 | 0.25 | | | 2357 24 I | 23 57 29.0 | 24 48.9 | 0.26 | | |
| 2339 26 I | 23 39 22.0 | 26 03.6 | 0.88 | 4C 25.60A | | 2357 28AI | 23 57 38.0 | 28 54.5 | 0.32 | | |
| 2339 25 I | 23 39 52.7 | 25 54.8 | 1.34 | 4C 25.60B | | 2357 28BI | 23 57 47.7 | 28 25.0 | 0.25 | | |
| 2340 28 I | 23 40 41.9 | 28 39.6 | 0.35 | | | 2358 27 I | 23 58 30.0 | 27 18.3 | 0.40 | | |
| 2341 24 I | 23 41 01.3 | 24 46.5 | 0.31 | | | 2359 27 I | 23 59 07.7 | 27 07.2 | 0.26 | | |
| 2341 25AI | 23 41 01.4 | 25 25.0 | 0.39 | | 1 | | | | | | |

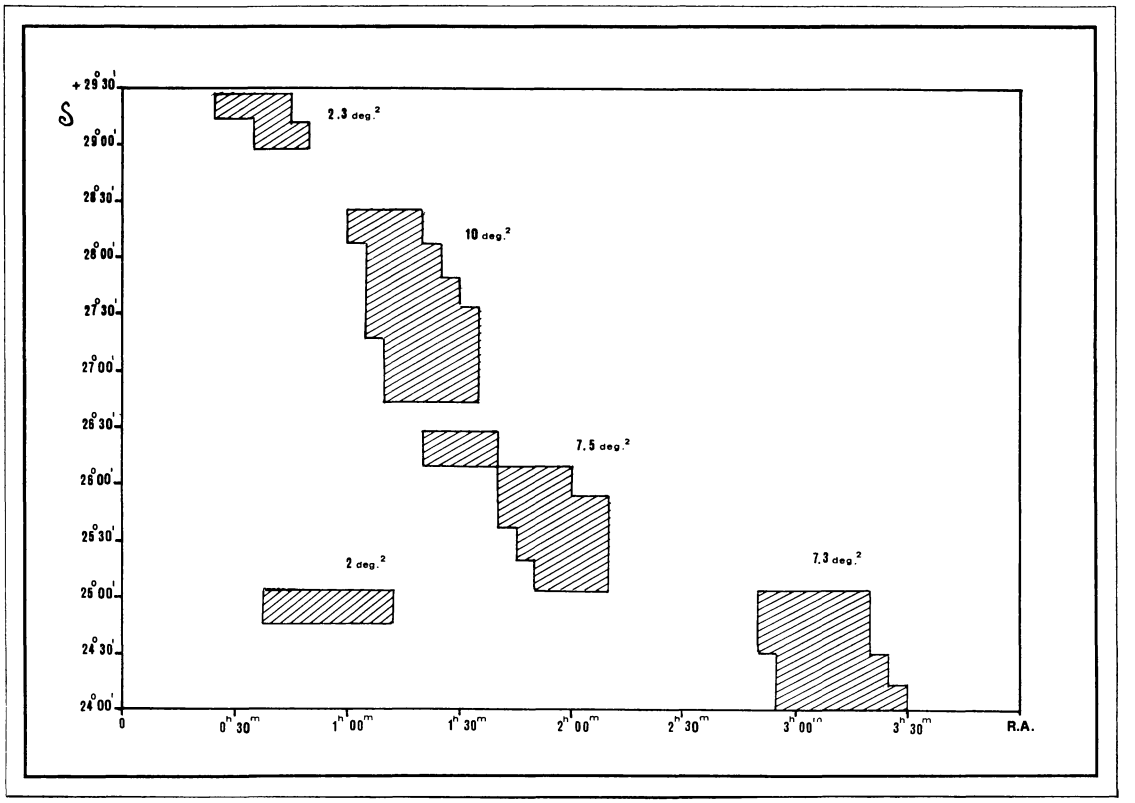


Figure 1 Map of the regions excluded from the catalogue because of strong solar interferences.

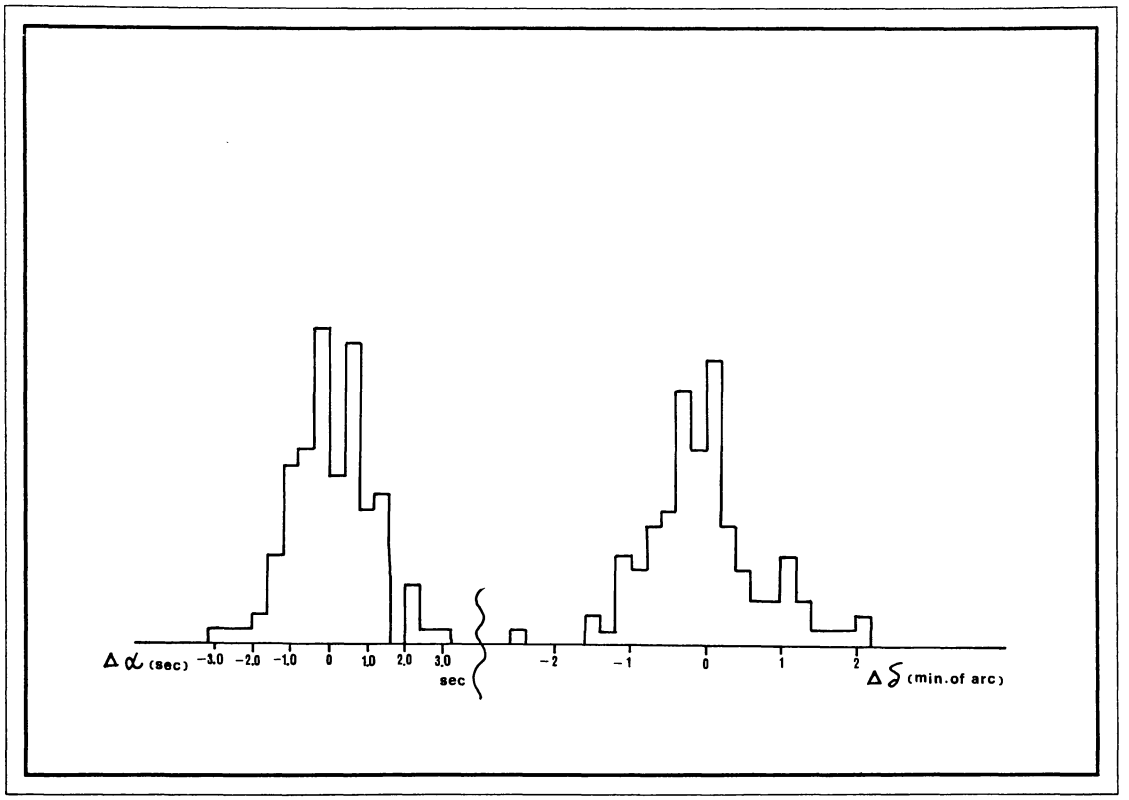


Figure 2a The distribution of the differences in right ascension and declination between B2.1 and B2.2 sources in the repeated strip.

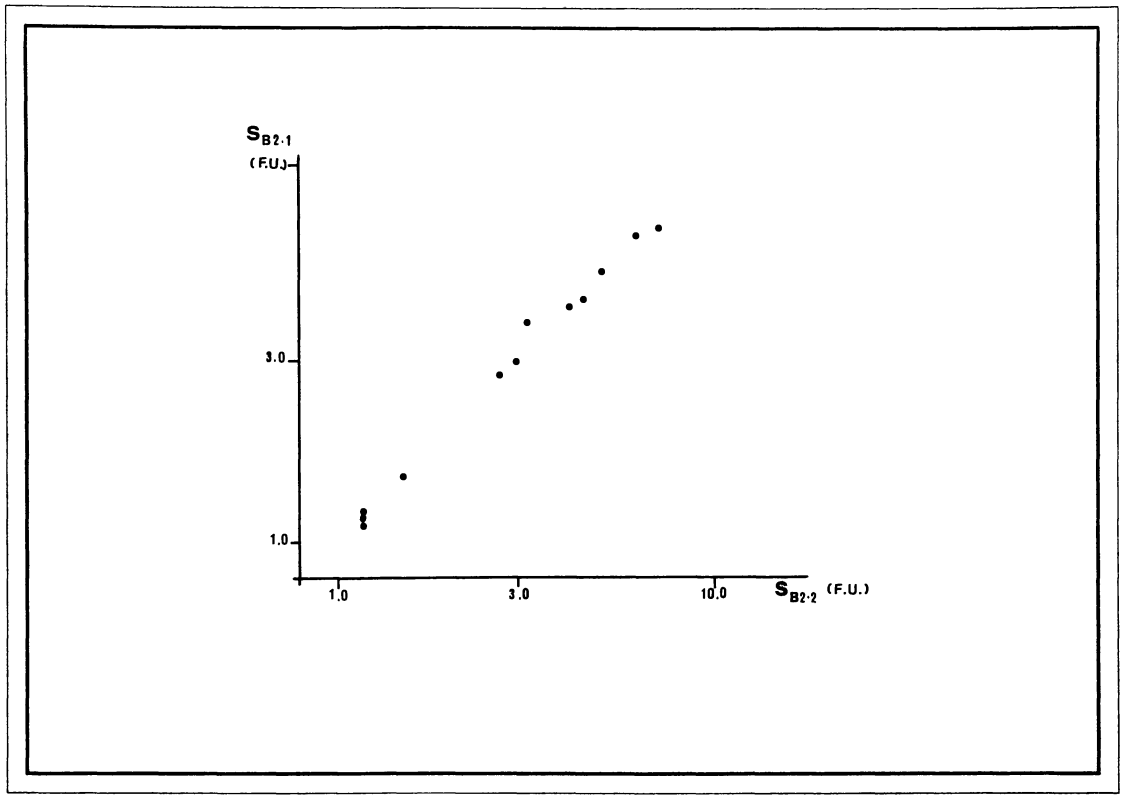


Figure 2b The B2.1 fluxes versus the B2.2 fluxes for sources stronger than 1.0 f.u.

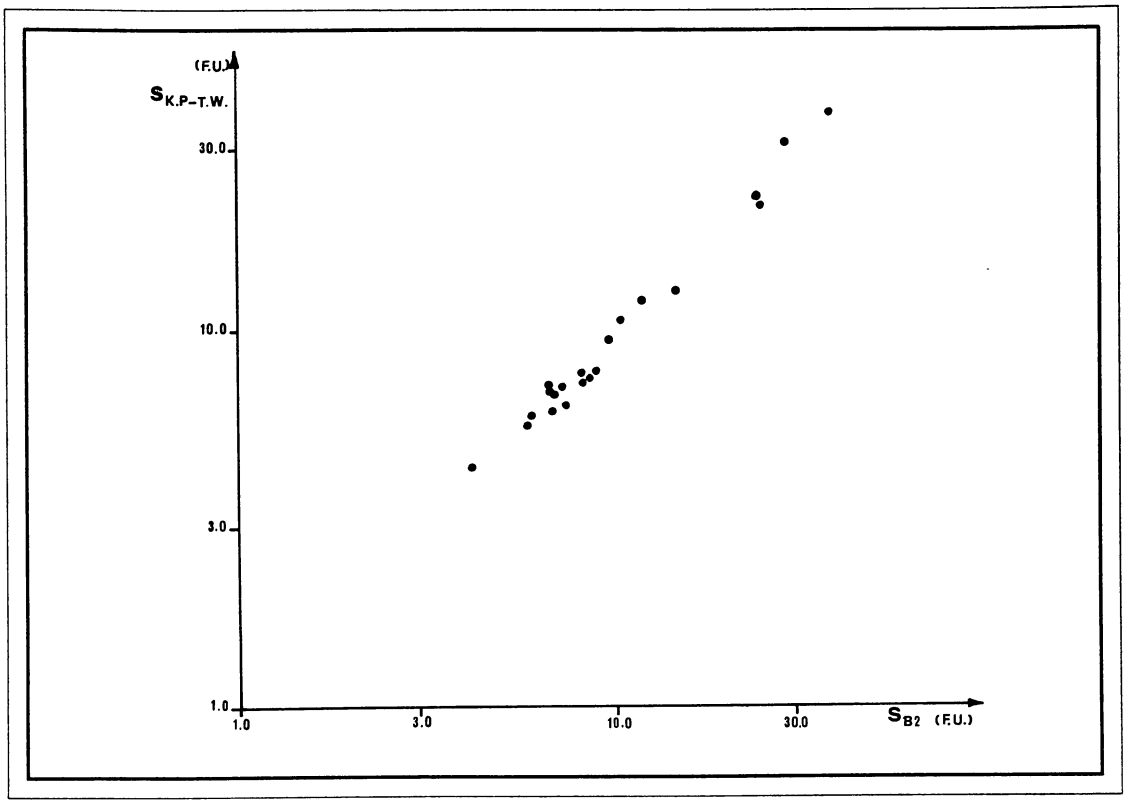


Figure 3 The B2 fluxes versus the fluxes predicted from the radiospectra for 3C R point sources.

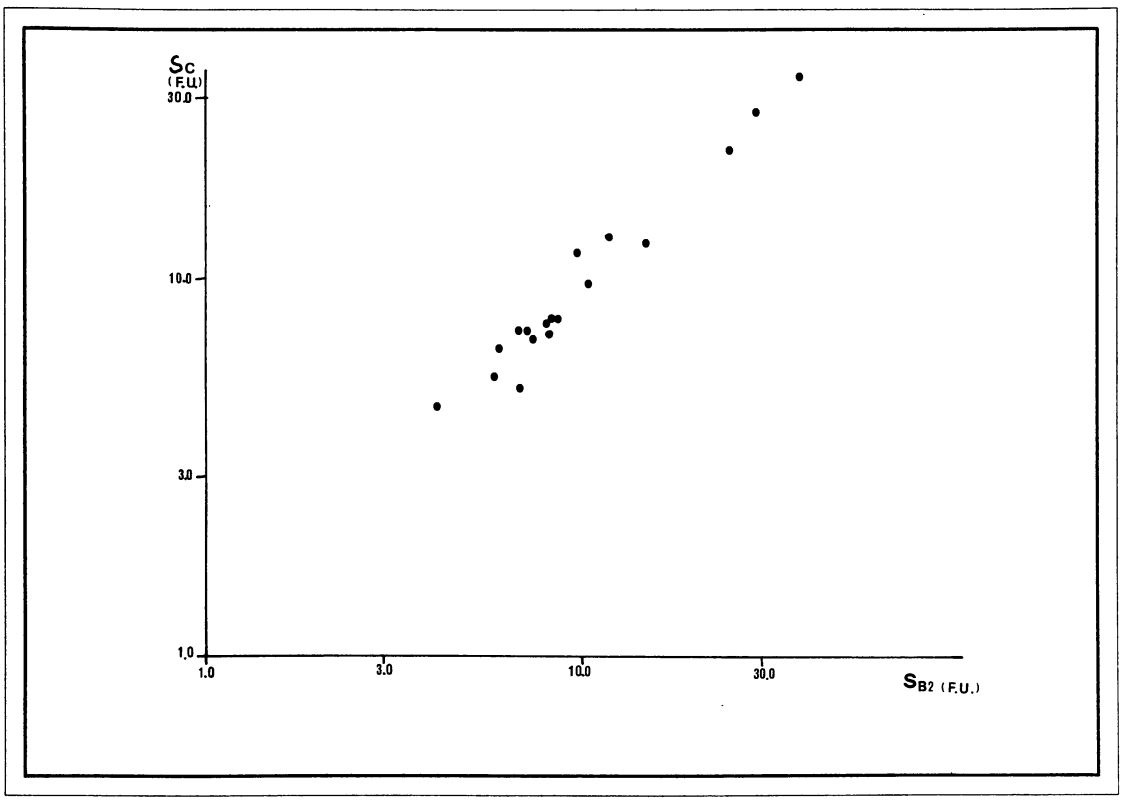


Figure 4 The B2 fluxes versus the fluxes measured by the One Mile Telescope for 3C R point sources.

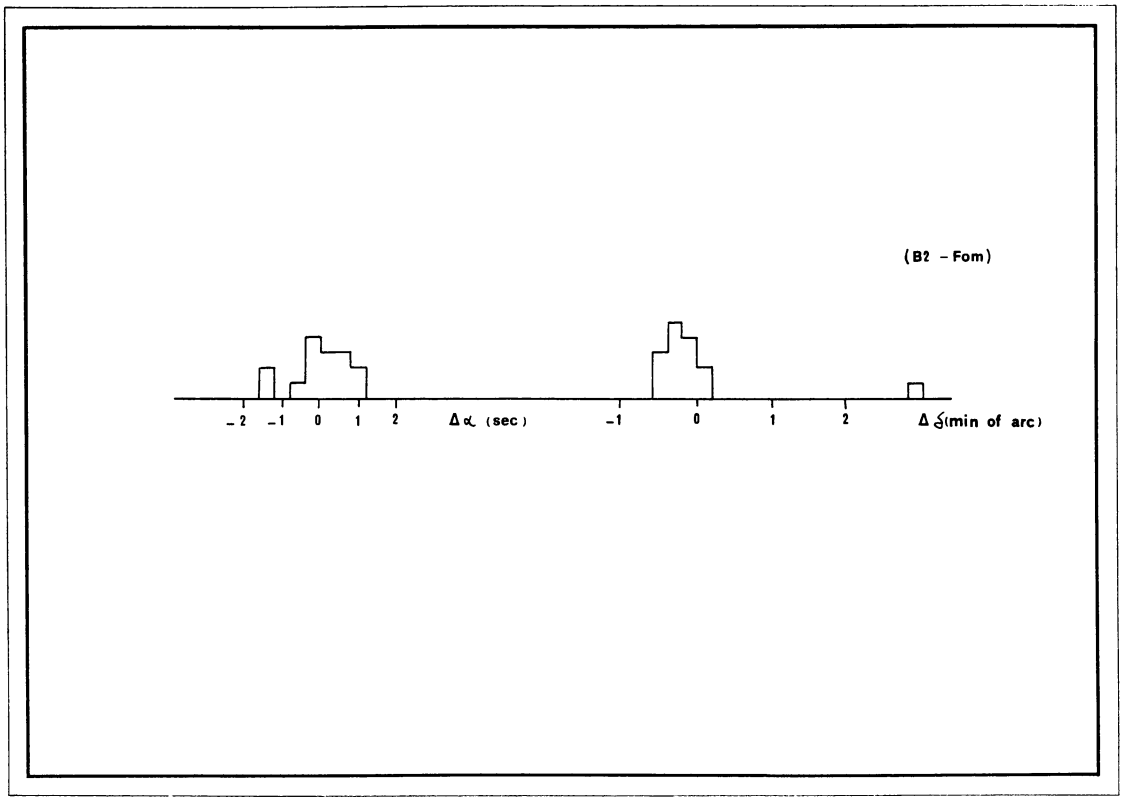


Figure 5 The distribution of the differences in right ascension and declination between the B2.2 sources and the sources measured by Fomalont and Moffet (1971).

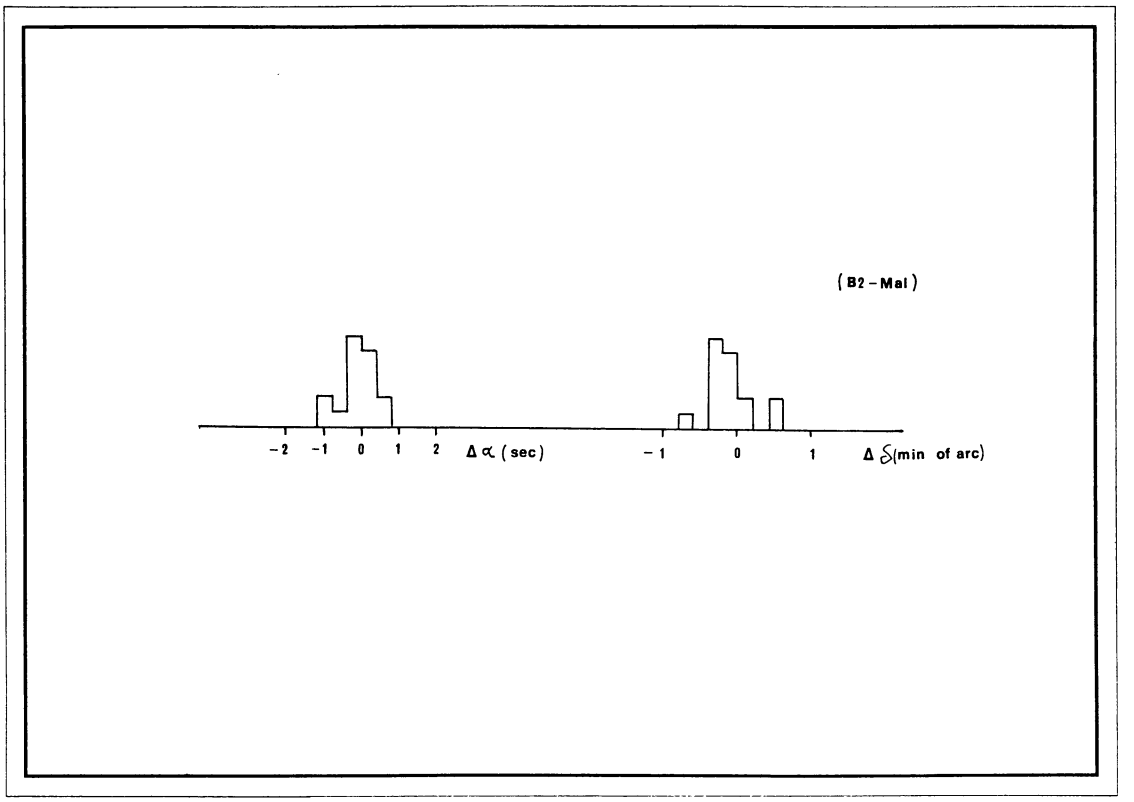


Figure 6 The distribution of the differences in right ascension and declination between the B2.2 sources and the sources measured at Malvern.

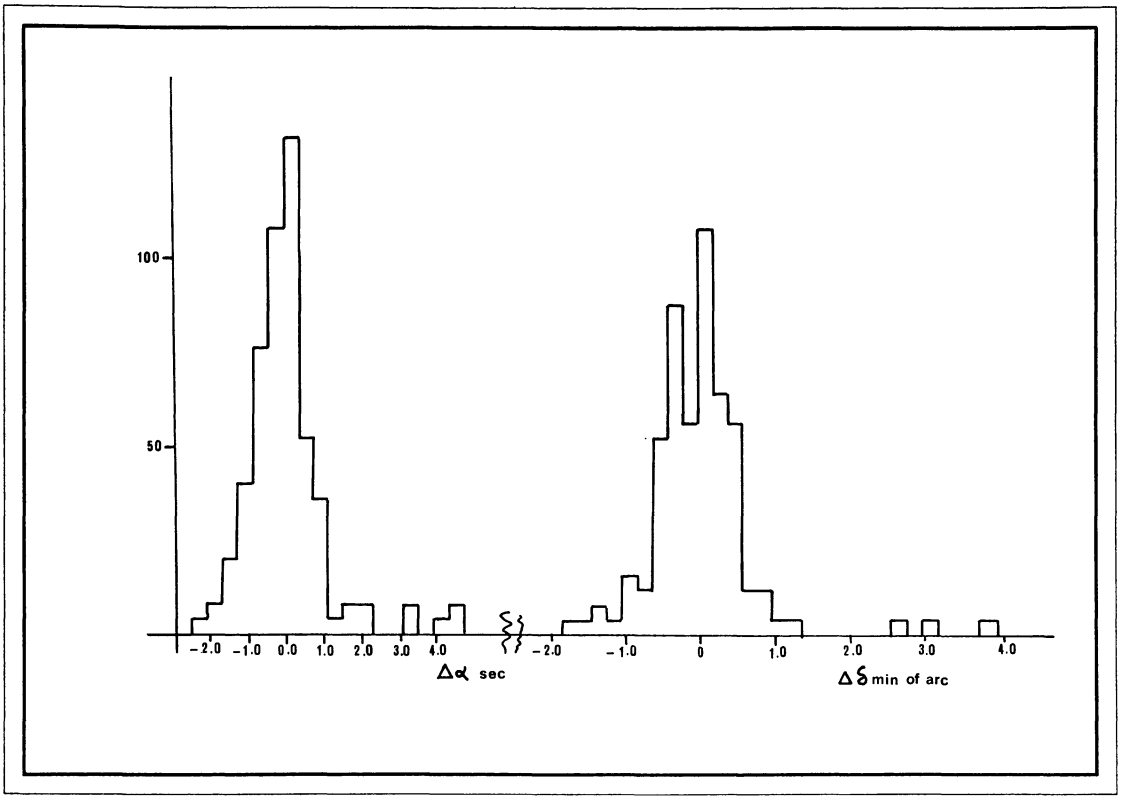


Figure 7 The distribution of the differences in right ascension and declination between the sources in the present B2.2 and those in the Olsen's catalogue.

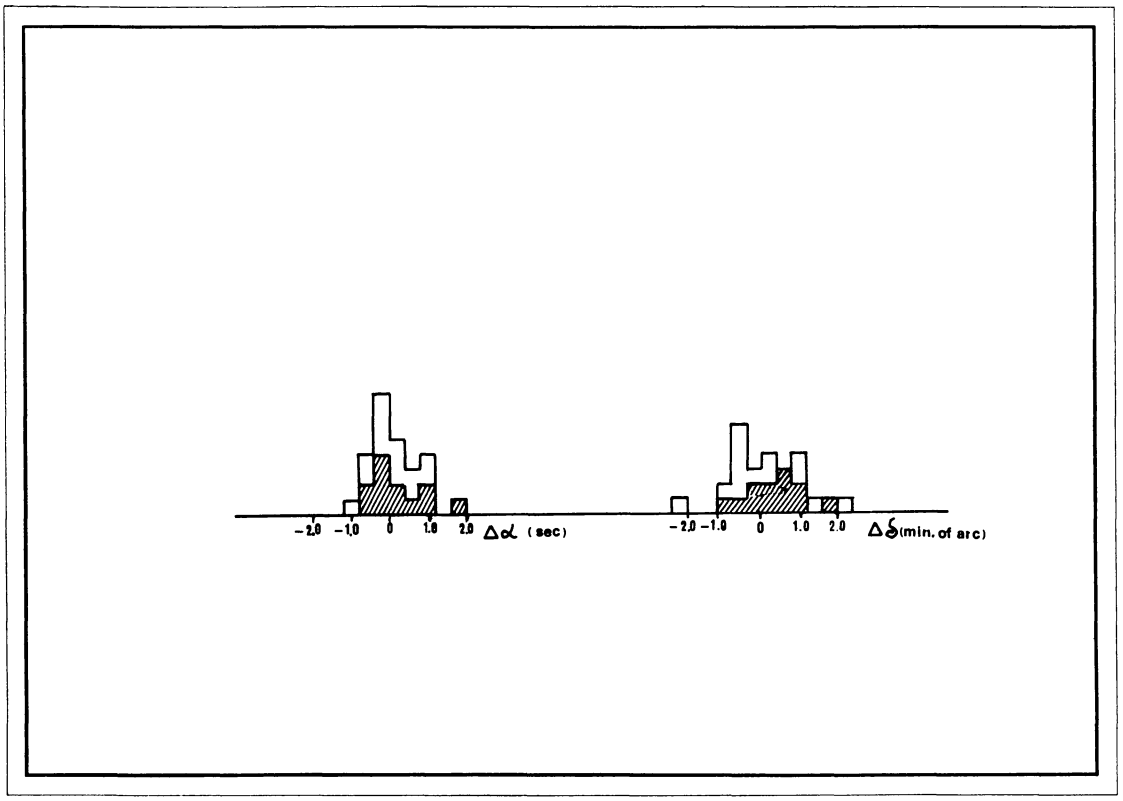


Figure 8 The distribution of the differences in right ascension and declination between the B2.2 sources and the sources measured by the Cambridge One Mile Telescope in the Coma cluster region. Dashed squares refer to sources stronger than 0.5 f.u. in the B2.2 list.

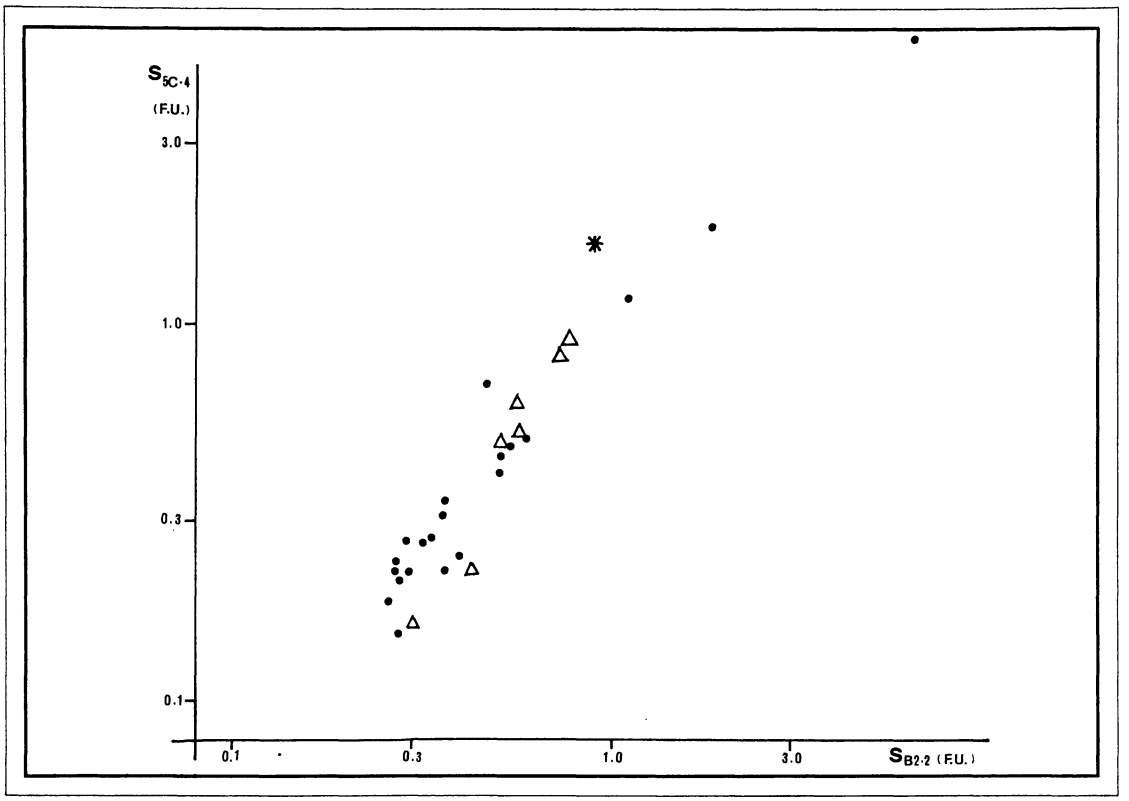


Figure 9 The fluxes versus the Cambridge fluxes for the sources in the Coma cluster region. Triangles represent sources out of the region in which the primary polar diagram of the One Mile Telescope is well determined. Asterisk marks B2.2 1256 + 28 C (5C 4.81) whose B2 flux is reduced by about 50% due to its extension (3 or 4 arc. min.).

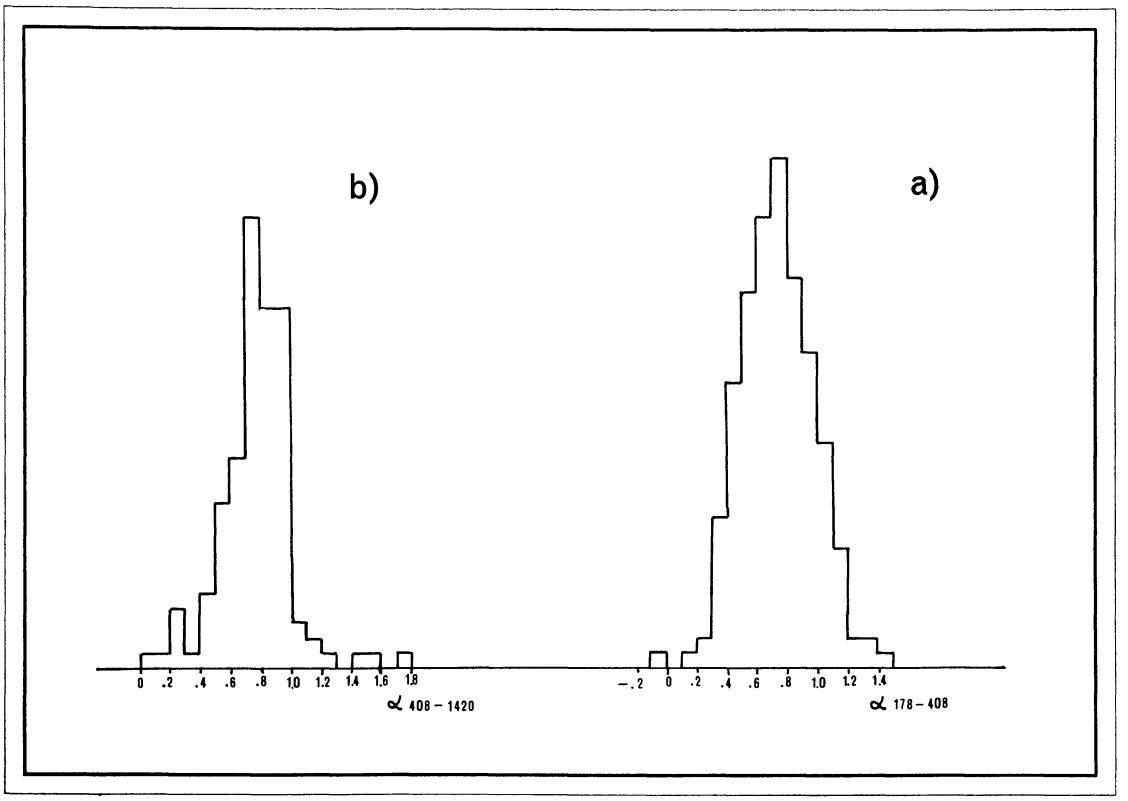


Figure 10a Distribution of the spectral indices of the class (a) 4C sources in the frequency interval 178–408 MHz.
Figure 10b Distribution of the spectral indices of the 4C sources in the frequency interval 408–1420 MHz.

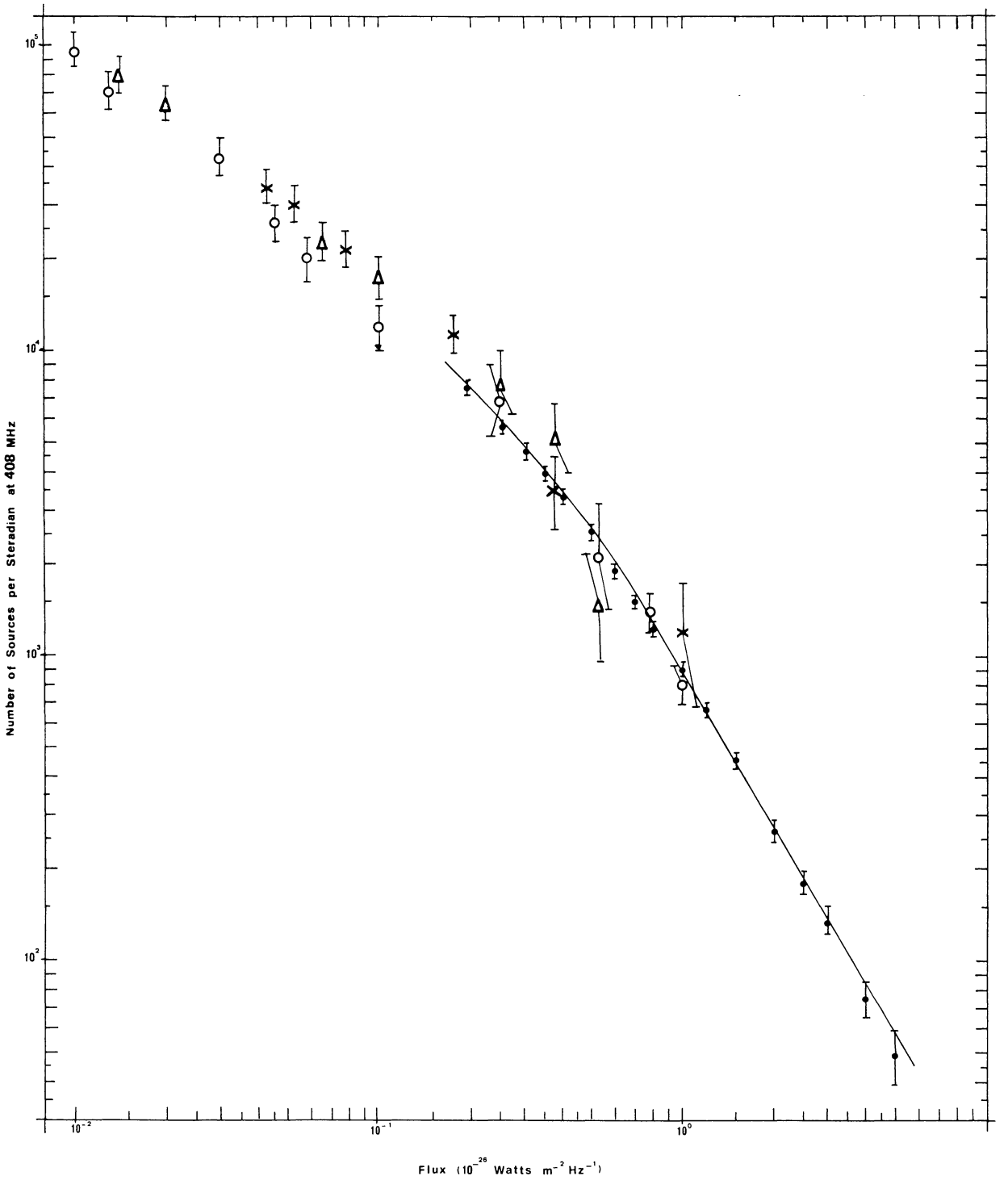


Figure 11 The log$S$–log$N$ plot at 408 MHz. Open circles, triangles and crosses are respectively 5C 2, 5C 3 and 5C 4 counts. Filled circles are the B2 counts. The full line is the 408 MHz log$S$–log$N$ as derived from the 178 MHz one.