

OBSERVATIONS OF COMETS.

Observations are published here for the following observatory codes:

- 006 Fabra Observatory. 0.38-m f/11 Mailhat astrograph. Observer J. M. Codina. Measured by N. Torras and J. Nunez.
 017 Hoher List. Observers E. W. Elst and P. Van den Eijnde.
 045 Vienna. 0.33-m f/10 astrograph. Observer P. Jackson.
 095 Sternberg Astronomical Institute Crimean Station. 0.50-m f/4 Maksutov. Observers A. Martis, Yu. Kulagin and K. Chekmareva.
 323 Perth. Observers P. V. Birch, P. Jekabsons and G. Lowe.
 400 Kitami. Observer K. Endate. Measured by K. Watanabe.
 402 Dynic Astronomical Observatory. 0.25-m f/3.4 Schmidt. Observer A. Sugie.
 404 Yamamoto. 0.20-m reflector. Observer S. Otomo. Measured by M. Koiskawa.
 413 Siding Spring. Uppsala Southern Schmidt. Observer R. H. McNaught.
 415 Kambah, near Canberra. Observer D. Herald.
 494 Stakenbridge. Observer B. Manning. Communicated by G. M. Hurst.
 503 Cambridge. Observer J. D. Shanklin.
 568 Mauna Kea. Observers D. Jewitt, J. Luu, K. J. Meech and S. Ridgway.
 587 Sormano. 0.21-m f/5 astrograph. Observers P. Sicoli, M. Cavagna, C. Gualdoni and E. Colzani.
 589 Santa Lucia Stroncone. 0.5-m f/7.5 Ritchey-Chretien. Observers A. Vagozzi, G. C. Morando and R. Castellani. Long. and Parallax 12.64, -315, -287 (see MPC 11200).
 675 Palomar. 1.5-m reflector and 0.46-m Schmidt. Observers J. Alu, J. Gibson, E. Helin and B. Roman.
 688 Lowell Observatory, Anderson Mesa Station. 0.33-m photographic telescope. Observer B. A. Skiff. Communicated by E. Bowell.
 695 Kitt Peak. Observer K. J. Meech.
 801 Oak Ridge. 1.5-m reflector. Observers R. E. McCrosky and C.-Y. Shao.
 807 Cerro Tololo. Observer K. J. Meech.
 808 El Leoncito. Observer J. Sanguin.
 875 Yorii Observatory. Observers M. Arai and H. Mori.
 877 Okutama. Observer S. Hayakawa.
 892 YGCO Hoshikawa and Nagano stations. Observer S. Hayakawa.
 896 Yatsugatake South Base Observatory. Observers Y. Kushida and R. Kushida. Measured by O. Muramatsu.
 897 YGCO Chiyoda Station. Observer T. Kojima. 0.25-m f/3.4 Wright-Schmidt camera.
 978 Conder Brow. Observer D. Buczynski. Communicated by G. M. Hurst.

Object	Date	UT	R. A. (1950)	Decl.	Mag.	N Obs.
Periodic Comet Schwassmann-Wachmann 1						
/1974 II	1989 08 01.47594	00 02 00.10	+08 07 31.3			568
/1974 II	1989 10 25.87951	23 30 55.00	+05 56 49.6			589
/1974 II	1989 10 25.92743	23 30 54.23	+05 56 42.0			589
/1974 II	1989 10 26.76007	23 30 40.88	+05 54 49.0			589
/1974 II	1989 10 26.86562	23 30 39.22	+05 54 35.1			589
/1974 II	1989 10 27.85868	23 30 23.63	+05 52 25.9			589
/1974 II	1989 10 28.07424	23 30 20.78	+05 51 58.4			801
/1974 II	1989 10 30.85660	23 29 41.34	+05 46 08.9			589
/1974 II	1989 12 02.04704	23 28 06.70	+05 08 49.6			801
/1974 II	1989 12 21.39462	23 32 31.46	+05 18 42.4		14.5T 1	897
/1974 II	1989 12 21.44155	23 32 32.42	+05 18 51.4		1	897