

1989 XA	1989 12	25.94514	03 47	40.87	+21 41	42.6		567
1989 XA	1989 12	27.82847	03 46	40.48	+21 39	13.1	18	567
1989 XA	1989 12	27.84931	03 46	39.82	+21 39	11.1		567
1989 YC *	1989 12	25.98403	07 06	36.12	+22 24	00.7	17	567
1989 YC	1989 12	25.99514	07 06	35.49	+22 24	05.7		567
1989 YC	1989 12	27.93125	07 04	21.21	+22 40	18.3		567
1989 YC	1989 12	27.94792	07 04	19.98	+22 40	26.7		567

## 589 Santa Lucia Stroncone

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0.5-m f/7.5 Ritchey-Chretien

SAOC

1989 TG	1989 10	25.87951	23 31	44.11	+05 57	19.9		589
1989 TG	1989 10	25.92743	23 31	42.77	+05 57	12.5		589
1989 TG	1989 10	26.76007	23 31	24.11	+05 55	34.9		589
1989 TG	1989 10	30.85660	23 30	06.31	+05 48	22.7		589

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1981 EE37	1989 09	06.36743	01 04	45.63	+03 36	01.9		657
1981 EE37	1989 09	06.40910	01 04	44.36	+03 36	02.1		657
1989 QE	1989 08	29.32715	23 09	03.79	-02 15	00.9		657
1989 QE	1989 08	29.36396	23 09	01.93	-02 15	01.5		657
1989 QE	1989 08	30.26396	23 08	16.12	-02 15	15.8		657
1989 QE	1989 08	30.34521	23 08	11.70	-02 15	19.7		657

## 675 Palomar

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(2, S), C. S. Shoemaker (3, S), E. M. Shoemaker (3, S)Measurers J. Alu (2), E. Dyer (3), J. Gibson (1), B. Roman (2), C. S.  
Shoemaker (3), D. Tracy (2), C. J. van Houten (4), I. van Houten-  
Groeneveld (4), A. Wisse (4)

1.5-m reflector + CCD (C), 1.2-m (L) and 0.46-m (S) Schmidt telescopes

1985 RE2	1989 11	30.46788	06 39	26.46	+26 48	22.9	16.7	2 675
1985 RE2	1989 11	30.49028	06 39	25.30	+26 48	25.3		2 675
1985 RE2	1989 12	01.51007	06 38	29.10	+26 49	44.8		2 675
1985 RE2	1989 12	01.53056	06 38	27.95	+26 49	45.1		2 675
1988 EL	1989 11	30.40625	04 21	20.86	+59 03	13.7	16.5	2 675
1988 EL	1989 11	30.43212	04 21	17.35	+59 03	15.8		2 675
1988 EL	1989 12	03.31719	04 14	39.45	+59 04	33.0		2 675
1988 EL	1989 12	03.34288	04 14	35.87	+59 04	31.7		2 675
1988 FJ	1989 08	30.43750	00 48	15.71	+00 04	45.5	17.4	3 675
1988 FJ	1989 09	01.44063	00 46	25.27	+00 12	43.5		3 675
1988 FJ	1989 09	28.30277	00 10	42.19	+01 39	45.4	17	3 675
1988 FJ	1989 09	28.33576	00 10	38.89	+01 39	49.9		3 675
1988 JO	1989 11	22.39774	05 17	21.40	+05 22	34.3	16.7	3 675
1988 JO	1989 11	25.38107	05 13	57.17	+05 39	56.4		3 675
1988 JP	1989 11	22.39045	04 02	43.26	+00 35	44.3	16.0	3 675