

Named in honor of Amytis Barrett (1909–), in celebration of her 85th birthday, in recognition of her many contributions to the Caltech community, including all aspects of undergraduates' activities and her significant influence on the Associates' program. Name proposed by Dr. and Mrs. J. Bonner and endorsed by her many Caltech friends.

(5609) Stroncone = 1993 FU

Discovered 1993 Mar. 22 by A. Vagnozzi at Stroncone.

Named for the suburb where the Santa Lucia observatory is based. The name Stroncone is thought to come from the Greek 'astronicos', from 'astron' (star) and 'icons' (image), so it is a very appropriate name for the site of an astronomical observatory.

(5651) Traversa = 1991 CA₂

Discovered 1991 Feb. 14 by E. W. Elst at Haute Provence.

In honor of Gilles Traversa, technical night-assistant at the Observatory of Haute Provence. He has been involved mainly in the Fehrenbach Program of Radial Velocities and has made observations at Zeekoegat (South Africa), La Silla (Chile) and Haute Provence, where he has observed with the Grand Prisme Objectif (GPO), the PPM (Petit Prisme Objectif) and the Schmidt telescope. From 1986 to 1993 he has been of irreplaceable help to, and has become a very good friend of, the discoverer during the observations at Haute Provence.

(5654) Terni = 1993 KG

Discovered 1993 May 20 by A. Vagnozzi at Stroncone.

Named for the city located in a natural amphitheater, at the confluence of the Serra and Nera rivers. Founded in A.D. 672, the city (ancient name Interamna) has long been famous for the nearby Marmore falls and is now an important industrial center.

(5656) Oldfield = A920 TA

Discovered 1920 Oct. 8 by W. Baade at Bergedorf.

Named in honor of Mike Oldfield (1953–), English composer and multi-instrumentalist, best known for *Tubular Bells*, his 1973 album that has influenced a generation of contemporary musicians. In addition to numerous studio recordings, Oldfield wrote the moving soundtrack to the 1984 film *The Killing Fields*. Name proposed by G. V. Williams, who made the identifications involving this object.

(5792) Unstrut = 1964 BF

Discovered 1964 Jan. 18 by F. Börngen at Tautenburg.

Named for the Thuringian river that flows for 189 km from Eichsfeld, past the cathedral town of Naumburg, into the Saale.

(5835) Mainfranken = 1992 SP₂₄

Discovered 1992 Sept. 21 by F. Börngen at Tautenburg.

Named for the German district of Franken in the northern part of Bayern, marked by the Main river that originates both in the Fichtelgebirge and in the Fränkische Schweiz. The discoverer's mother and her ancestors are from this district.

EPHEMERIDES

1994 AH ₂		<i>a, e, i</i> = 2.53, 0.71, 10			Elements MPC 23350			
Date	TT	α_{2000}	δ_{2000}	Δ	<i>r</i>	ϵ	ϕ	<i>V</i>
1994 04 18	05 00.79	+23 08.0	0.664	0.753	48.6	90.0	17.2	
1994 04 28	05 23.79	+28 05.8	0.540	0.729	44.6	104.0	17.3	
1994 05 08	05 43.23	+35 02.5	0.418	0.744	40.7	117.9	17.6	

1994 05 18	05 57.68	+45 36.6	0.309	0.794	38.8	127.1	17.9
1994 05 28	06 08.45	+62 56.9	0.224	0.871	45.5	123.9	17.1
1994 06 07	15 48	+88 26.3	0.174	0.966	68.8	101.5	15.3
1994 06 17	18 00.11	+54 03.6	0.180	1.069	102.5	68.1	14.3
1994 06 27	18 02.97	+28 11.6	0.236	1.177	128.3	42.7	14.4
1994 07 07	18 04.55	+12 45.5	0.324	1.287	141.7	29.3	14.9
1994 07 17	18 07.16	+03 18.5	0.433	1.396	145.7	24.2	15.5
1994 07 27	18 11.45	-02 52.7	0.560	1.503	143.6	23.7	16.2
1994 08 06	18 17.46	-07 09.5	0.702	1.608	138.4	24.8	16.9
1994 08 16	18 25.15	-10 13.5	0.859	1.711	132.0	26.1	17.5
1994 08 26	18 34.30	-12 27.5	1.029	1.811	125.2	27.1	18.1
1994 09 05	18 44.68	-14 05.5	1.211	1.908	118.3	27.7	18.6
1994 09 15	18 56.09	-15 16.2	1.403	2.003	111.4	27.9	19.0
1994 09 25	19 08.33	-16 05.2	1.602	2.094	104.6	27.6	19.4
1994 10 05	19 21.21	-16 36.6	1.808	2.183	97.9	27.0	19.7
1994 10 15	19 34.60	-16 53.0	2.018	2.269	91.2	26.1	20.0
1994 10 25	19 48.36	-16 56.6	2.230	2.353	84.5	24.9	20.2

1994 CB	<i>a, e, i</i> = 1.15, 0.15, 18	Elements	MPC	23343
Date	TT	α_{2000}	δ_{2000}	Δ r ϵ ϕ <i>V</i>
1994 04 08	06 22.08	-37 05.9	0.319	1.027 85.5 76.4 21.2
1994 04 18	06 20.98	-39 52.2	0.333	1.010 81.6 79.4 21.4
1994 04 28	06 20.34	-42 32.0	0.337	0.997 78.8 81.9 21.5
1994 05 08	06 18.96	-45 06.2	0.333	0.988 76.9 84.0 21.5
1994 05 18	06 16.05	-47 36.0	0.320	0.983 75.8 85.8 21.5
1994 05 28	06 10.58	-50 01.5	0.298	0.983 75.6 87.3 21.4
1994 06 07	06 01.69	-52 21.8	0.268	0.986 76.3 88.4 21.2
1994 06 17	05 47.95	-54 44.2	0.231	0.994 78.1 88.8 20.9
1994 06 27	05 25.36	-57 21.7	0.188	1.006 81.6 87.8 20.5
1994 07 07	04 42.61	-60 39.2	0.141	1.022 88.1 84.0 19.7
1994 07 17	02 52.73	-64 04.1	0.095	1.040 101.9 72.9 18.5
1994 07 27	22 54.37	-49 13.6	0.060	1.061 137.7 40.1 16.6
1994 08 06	20 43.75	-04 33.1	0.070	1.083 166.8 12.3 16.1
1994 08 16	20 01.24	+16 21.4	0.117	1.106 141.0 35.2 18.0
1994 08 26	19 46.76	+23 28.3	0.173	1.129 129.7 43.5 19.1
1994 09 05	19 44.34	+26 03.0	0.233	1.153 123.3 47.0 19.9
1994 09 15	19 49.09	+26 48.6	0.294	1.176 118.8 48.6 20.5

Comet Shoemaker-Levy (1994d)	<i>a, e, i</i> = 2.29, 0.52, 23	Elements	MPC	23322
Date	TT	α_{2000}	δ_{2000}	Δ r ϵ ϕ m_1
1994 04 18	07 15.24	+37 58.7	1.086	1.316 77.9 48.3 14.4
1994 04 28	06 48.72	+41 27.9	1.314	1.250 63.6 46.2 14.6
1994 05 08	06 30.74	+43 45.1	1.526	1.200 51.8 41.3 14.7
1994 05 18	06 17.73	+45 28.1	1.710	1.170 41.8 35.2 14.8
1994 05 28	06 07.55	+46 54.0	1.858	1.160 33.7 29.0 15.0

1994 EF₂	<i>a, e, i</i> = 2.29, 0.52, 23	Elements	MPC	23324
Date	TT	α_{2000}	δ_{2000}	Δ r ϵ ϕ <i>V</i>
1994 04 18	09 57.85	-07 19.9	0.707	1.519 124.3 33.1 18.0
1994 04 28	10 08.78	-10 03.3	0.838	1.587 118.4 33.9 18.5
1994 05 08	10 21.29	-12 12.5	0.976	1.655 112.9 34.2 19.0
1994 05 18	10 35.02	-14 01.7	1.122	1.724 107.7 34.0 19.3
1994 05 28	10 49.65	-15 39.5	1.273	1.792 102.7 33.5 19.7
1994 06 07	11 04.95	-17 10.7	1.428	1.860 97.7 32.7 20.0