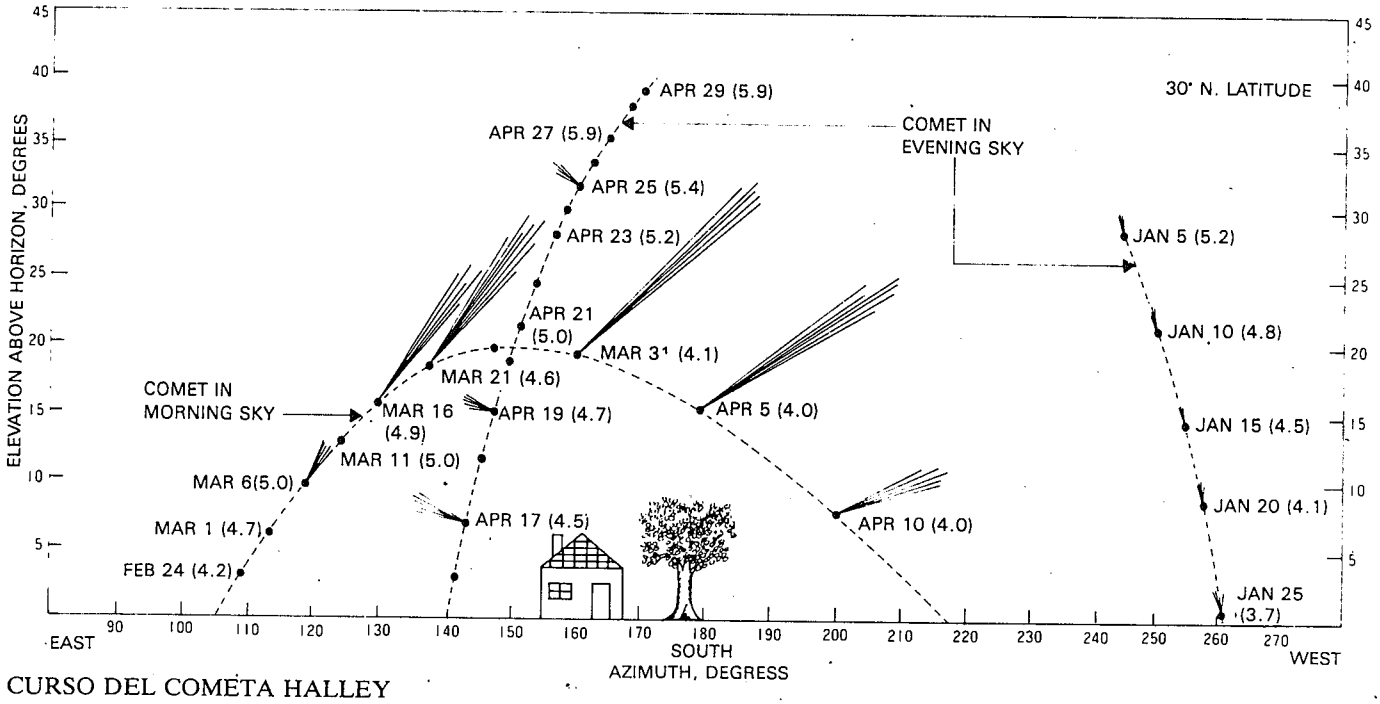
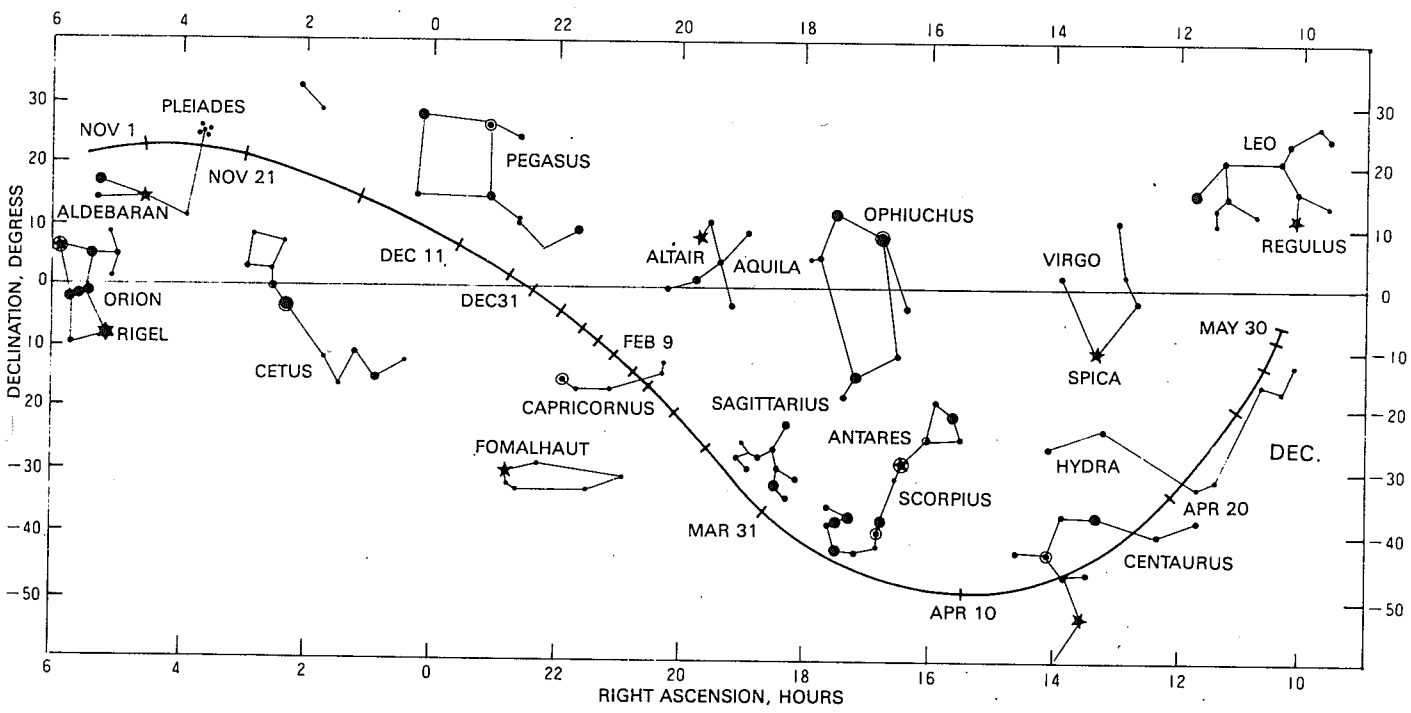
Datos correspondientes al COMETA HALLEY



CURSO DEL COMETA HALLEY
1985–1986



1985.9.9~9.13

AÑO MES DIA	R.A. (1950)	Decl. (1950)	DELTA	R	M1	THETA
1985 9 9	6 h 11.28 m	+19° 28.50'	2.74	2.63	12.7	73.1
9 10	6 11.54	+19 29.55	2.71	2.62	12.6	74.1
9 11	6 11.79	+19 30.63	2.68	2.60	12.6	75.0
9 12	6 12.01	+19 31.73	2.65	2.59	12.5	75.9
9 13	6 12.22	+19 32.85	2.62	2.58	12.5	76.8

1985.9.14~9.18

AÑO MES DIA	R.A. (1950)	Decl. (1950)	DELTA	R	M1	THETA
1985 9 14	6 h 12.41 m	+19° 34.00'	2.58	2.57	12.4	77.7
9 15	6 12.57	+19 35.19	2.55	2.55	12.4	78.7
9 16	6 12.72	+19 36.40	2.52	2.54	12.3	79.6
9 17	6 12.84	+19 37.65	2.49	2.53	12.3	80.5
9 18	6 12.93	+19 38.93	2.46	2.52	12.2	81.5

1985.9.19~11.12

AÑO MES DIA	R.A. (1950)	Decl. (1950)	DELTA	R	M1	THETA
	h m	°				
1985 9 19	6 13.01	+19 40.25	2.43	2.50	12.1	82.5
9 20	6 13.05	+19 41.61	2.40	2.49	12.1	83.4
9 21	6 13.07	+19 43.02	2.36	2.48	12.0	84.4
9 22	6 13.06	+19 44.47	2.33	2.46	12.0	85.4
9 23	6 13.03	+19 45.97	2.30	2.45	11.9	86.4
9 24	6 12.96	+19 47.52	2.27	2.44	11.8	87.4
9 25	6 12.86	+19 49.12	2.24	2.42	11.8	88.4
9 26	6 12.73	+19 50.77	2.20	2.41	11.7	89.4
9 27	6 12.56	+19 52.49	2.17	2.40	11.7	90.4
9 28	6 12.36	+19 54.26	2.14	2.39	11.6	91.4
9 29	6 12.12	+19 56.10	2.11	2.37	11.5	92.4
9 30	6 11.84	+19 58.00	2.08	2.36	11.5	93.5
10 1	6 11.52	+19 59.98	2.04	2.35	11.4	94.5
10 2	6 11.15	+20 2.02	2.01	2.33	11.3	95.6
10 3	6 10.74	+20 4.14	1.98	2.32	11.3	96.7
10 4	6 10.28	+20 6.34	1.95	2.31	11.2	97.8
10 5	6 9.78	+20 8.62	1.91	2.29	11.1	98.9
10 6	6 9.22	+20 10.98	1.88	2.28	11.1	100.0
10 7	6 8.60	+20 13.43	1.85	2.27	11.0	101.1
10 8	6 7.93	+20 15.98	1.82	2.25	10.9	102.3
10 9	6 7.20	+20 18.61	1.79	2.24	10.8	103.4
10 10	6 6.40	+20 21.35	1.75	2.23	10.8	104.6
10 11	6 5.54	+20 24.18	1.72	2.21	10.7	105.8
10 12	6 4.60	+20 27.11	1.69	2.20	10.6	107.0
10 13	6 3.59	+20 30.15	1.66	2.19	10.5	108.2
10 14	6 2.50	+20 33.30	1.63	2.17	10.5	109.5
10 15	6 1.33	+20 36.56	1.59	2.16	10.4	110.8
10 16	6 0.06	+20 39.93	1.56	2.15	10.3	112.0
10 17	5 58.71	+20 43.41	1.53	2.13	10.2	113.3
10 18	5 57.25	+20 47.01	1.50	2.12	10.1	114.7
10 19	5 55.70	+20 50.72	1.47	2.10	10.1	116.0
10 20	5 54.03	+20 54.55	1.44	2.09	10.0	117.4
10 21	5 52.24	+20 58.48	1.40	2.08	9.9	118.8
10 22	5 50.33	+21 2.53	1.37	2.06	9.8	120.3
10 23	5 48.29	+21 6.67	1.34	2.05	9.7	121.7
10 24	5 46.11	+21 10.92	1.31	2.04	9.6	123.2
10 25	5 43.78	+21 15.25	1.28	2.02	9.5	124.8
10 26	5 41.30	+21 19.66	1.25	2.01	9.5	126.4
10 27	5 38.65	+21 24.14	1.22	1.99	9.4	128.0
10 28	5 35.82	+21 28.66	1.19	1.98	9.3	129.6
10 29	5 32.80	+21 33.20	1.16	1.97	9.2	131.3
10 30	5 29.57	+21 37.75	1.13	1.95	9.1	133.1
10 31	5 26.14	+21 42.26	1.11	1.94	9.0	134.9
11 1	5 22.48	+21 46.70	1.08	1.92	8.9	136.7
11 2	5 18.57	+21 51.02	1.05	1.91	8.8	138.6
11 3	5 14.41	+21 55.18	1.02	1.90	8.7	140.6
11 4	5 9.97	+21 59.10	0.99	1.88	8.6	142.6
11 5	5 5.25	+22 2.71	0.97	1.87	8.5	144.7
11 6	5 0.21	+22 5.92	0.94	1.85	8.4	146.8
11 7	4 54.86	+22 8.64	0.92	1.84	8.3	149.1
11 8	4 49.16	+22 10.74	0.89	1.82	8.2	151.4
11 9	4 43.10	+22 12.09	0.87	1.81	8.1	153.8
11 10	4 36.67	+22 12.54	0.84	1.80	8.0	156.3
11 11	4 29.84	+22 11.92	0.82	1.78	7.9	158.8
11 12	4 22.62	+22 10.04	0.80	1.77	7.8	161.5

1985.11.13~1986.1.6

AÑO MES DIA	R.A. (1950)	Decl. (1950)	DELTA	R	M1	THETA
	h m	°				
1985 11 13	4 14.98	+22 6.69	0.78	1.75	7.6	164.2
11 14	4 6.91	+22 1.64	0.76	1.74	7.5	167.1
11 15	3 58.42	+21 54.67	0.74	1.72	7.4	170.0
11 16	3 49.51	+21 45.51	0.72	1.71	7.3	172.9
11 17	3 40.17	+21 33.94	0.71	1.69	7.2	175.8
11 18	3 30.44	+21 19.69	0.69	1.68	7.1	177.7
11 19	3 20.32	+21 2.56	0.68	1.66	7.1	176.1
11 20	3 9.85	+20 42.35	0.66	1.65	7.0	173.0
11 21	2 59.07	+20 18.91	0.65	1.64	6.9	169.6
11 22	2 48.03	+19 52.15	0.64	1.62	6.8	166.0
11 23	2 36.77	+19 22.04	0.64	1.61	6.7	162.3
11 24	2 25.36	+18 48.64	0.63	1.59	6.6	158.6
11 25	2 13.87	+18 12.08	0.63	1.58	6.6	154.8
11 26	2 2.36	+17 32.59	0.62	1.56	6.5	151.0
11 27	1 50.90	+16 50.46	0.62	1.55	6.4	147.2
11 28	1 39.55	+16 6.05	0.62	1.53	6.4	143.4
11 29	1 28.39	+15 19.78	0.62	1.52	6.3	139.6
11 30	1 17.45	+14 32.09	0.63	1.50	6.3	135.8
12 1	1 6.80	+13 43.44	0.63	1.49	6.3	132.1
12 2	0 56.46	+12 54.27	0.64	1.47	6.2	128.5
12 3	0 46.49	+12 5.02	0.65	1.46	6.2	124.9
12 4	0 36.89	+11 16.09	0.66	1.44	6.2	121.4
12 5	0 27.69	+10 27.80	0.67	1.43	6.1	118.0
12 6	0 18.89	+ 9 40.47	0.68	1.41	6.1	114.7
12 7	0 10.50	+ 8 54.34	0.69	1.40	6.1	111.5
12 8	0 2.51	+ 8 9.60	0.70	1.38	6.1	108.3
12 9	23 54.93	+ 7 26.39	0.72	1.36	6.1	105.3
12 10	23 47.73	+ 6 44.82	0.73	1.35	6.0	102.4
12 11	23 40.90	+ 6 4.93	0.75	1.33	6.0	99.6
12 12	23 34.44	+ 5 26.78	0.77	1.32	6.0	96.8
12 13	23 28.31	+ 4 50.34	0.79	1.30	6.0	94.2
12 14	23 22.52	+ 4 15.61	0.80	1.29	6.0	91.6
12 15	23 17.03	+ 3 42.54	0.82	1.27	5.9	89.1
12 16	23 11.83	+ 3 11.09	0.84	1.26	5.9	86.7
12 17	23 6.90	+ 2 41.19	0.86	1.24	5.9	84.4
12 18	23 2.23	+ 2 12.77	0.88	1.23	5.9	82.1
12 19	22 57.80	+ 1 45.77	0.90	1.21	5.9	79.9
12 20	22 53.60	+ 1 20.10	0.92	1.20	5.8	77.8
12 21	22 49.60	+ 0 55.69	0.94	1.18	5.8	75.7
12 22	22 45.80	+ 0 32.48	0.96	1.16	5.8	73.7
12 23	22 42.18	+ 0 10.38	0.98	1.15	5.7	71.7
12 24	22 38.73	− 0 10.67	1.00	1.13	5.7	69.7
12 25	22 35.44	− 0 30.74	1.02	1.12	5.7	67.8
12 26	22 32.29	− 0 49.90	1.04	1.10	5.6	66.0
12 27	22 29.27	− 1 8.21	1.06	1.09	5.6	64.2
12 28	22 26.39	− 1 25.73	1.08	1.07	5.6	62.4
12 29	22 23.61	− 1 42.52	1.10	1.06	5.5	60.6
12 30	22 20.95	− 1 58.63	1.12	1.04	5.5	58.9
12 31	22 18.38	− 2 14.11	1.14	1.03	5.4	57.2
1986 1 1	22 15.91	− 2 29.01	1.16	1.01	5.4	55.5
1 2	22 13.52	− 2 43.38	1.18	0.99	5.3	53.9
1 3	22 11.21	− 2 57.26	1.20	0.98	5.3	52.3
1 4	22 8.96	− 3 10.69	1.22	0.96	5.2	50.7
1 5	22 6.79	− 3 23.72	1.23	0.95	5.2	49.1
1 6	22 4.67	− 3 36.37	1.25	0.93	5.1	47.5

1986.1.7~3.2

AÑO	MES	DIA	R.A. (1950) h m	Decl. (1950)	DELTA	R	M1	THETA
1986	1	7	22 2.61	− 3° 48.69	1.27	0.92	5.0	46.0
	1	8	22 0.59	− 4 0.70	1.29	0.90	5.0	44.4
	1	9	21 58.62	− 4 12.46	1.31	0.89	4.9	42.9
	1	10	21 56.69	− 4 23.97	1.32	0.87	4.8	41.4
	1	11	21 54.80	− 4 35.28	1.34	0.86	4.8	39.9
	1	12	21 52.93	− 4 46.42	1.36	0.85	4.7	38.4
	1	13	21 51.09	− 4 57.41	1.37	0.83	4.6	36.9
	1	14	21 49.28	− 5 8.29	1.39	0.82	4.6	35.4
	1	15	21 47.48	− 5 19.07	1.40	0.80	4.5	34.0
	1	16	21 45.71	− 5 29.79	1.42	0.79	4.4	32.5
	1	17	21 43.94	− 5 40.47	1.43	0.78	4.3	31.0
	1	18	21 42.18	− 5 51.14	1.44	0.76	4.3	29.6
	1	19	21 40.43	− 6 1.82	1.46	0.75	4.2	28.2
	1	20	21 38.69	− 6 12.52	1.47	0.74	4.1	26.7
	1	21	21 36.95	− 6 23.28	1.48	0.72	4.0	25.3
	1	22	21 35.21	− 6 34.12	1.49	0.71	3.9	23.9
	1	23	21 33.46	− 6 45.05	1.50	0.70	3.9	22.5
	1	24	21 31.72	− 6 56.10	1.51	0.69	3.8	21.0
	1	25	21 29.97	− 7 7.28	1.52	0.68	3.7	19.6
	1	26	21 28.21	− 7 18.61	1.53	0.67	3.6	18.2
	1	27	21 26.44	− 7 30.12	1.54	0.66	3.6	16.9
	1	28	21 24.67	− 7 41.80	1.54	0.65	3.5	15.5
	1	29	21 22.88	− 7 53.69	1.55	0.64	3.4	14.2
	1	30	21 21.09	− 8 5.78	1.55	0.63	3.3	12.9
	1	31	21 19.29	− 8 18.11	1.56	0.62	3.3	11.6
	2	1	21 17.48	− 8 30.66	1.56	0.62	3.2	10.4
	2	2	21 15.66	− 8 43.46	1.56	0.61	3.2	9.3
	2	3	21 13.83	− 8 56.51	1.56	0.61	3.1	8.3
	2	4	21 12.00	− 9 9.81	1.56	0.60	3.1	7.4
	2	5	21 10.16	− 9 23.38	1.56	0.60	3.0	6.8
	2	6	21 8.32	− 9 37.21	1.56	0.59	3.0	6.5
	2	7	21 6.47	− 9 51.31	1.56	0.59	3.0	6.6
	2	8	21 4.63	−10 5.67	1.56	0.59	2.9	6.9
	2	9	21 2.78	−10 20.30	1.55	0.59	2.9	7.6
	2	10	21 0.94	−10 35.20	1.54	0.59	2.9	8.5
	2	11	20 59.10	−10 50.36	1.54	0.59	3.0	9.5
	2	12	20 57.26	−11 5.79	1.53	0.59	3.0	10.7
	2	13	20 55.44	−11 21.48	1.52	0.59	3.0	11.9
	2	14	20 53.62	−11 37.43	1.51	0.59	3.0	13.2
	2	15	20 51.81	−11 53.65	1.50	0.60	3.1	14.5
	2	16	20 50.01	−12 10.13	1.49	0.60	3.2	15.9
	2	17	20 48.23	−12 26.87	1.48	0.61	3.2	17.3
	2	18	20 46.45	−12 43.88	1.46	0.62	3.3	18.7
	2	19	20 44.69	−13 1.18	1.45	0.62	3.5	20.1
	2	20	20 42.94	−13 18.75	1.43	0.63	3.6	21.5
	2	21	20 41.20	−13 36.62	1.42	0.64	3.7	22.9
	2	22	20 39.46	−13 54.80	1.40	0.65	3.9	24.3
	2	23	20 37.74	−14 13.31	1.39	0.66	4.0	25.8
	2	24	20 36.02	−14 32.16	1.37	0.67	4.1	27.2
	2	25	20 34.31	−14 51.37	1.35	0.68	4.3	28.7
	2	26	20 32.59	−15 10.98	1.33	0.69	4.4	30.1
	2	27	20 30.88	−15 31.00	1.31	0.70	4.5	31.6
	2	28	20 29.16	−15 51.47	1.29	0.71	4.6	33.0
	3	1	20 27.43	−16 12.43	1.27	0.72	4.7	34.5
	3	2	20 25.69	−16 33.92	1.25	0.73	4.8	36.0

1986.3.3~4.26

AÑO	MES	DIA	R.A. (1950) h m	Decl. (1950)	DELTA	R	M1	THETA
1986	3	3	20 23.93	−16° 55.97	1.23	0.75	4.9	37.4
	3	4	20 22.15	−17 18.64	1.20	0.76	5.0	38.9
	3	5	20 20.34	−17 41.97	1.18	0.77	5.0	40.4
	3	6	20 18.50	−18 6.03	1.16	0.79	5.0	41.9
	3	7	20 16.62	−18 30.88	1.14	0.80	5.0	43.5
	3	8	20 14.68	−18 56.59	1.11	0.81	5.0	45.0
	3	9	20 12.69	−19 23.23	1.09	0.83	5.0	46.6
	3	10	20 10.63	−19 50.87	1.06	0.84	5.0	48.1
	3	11	20 8.50	−20 19.62	1.04	0.86	5.0	49.7
	3	12	20 6.28	−20 49.57	1.01	0.87	5.0	51.3
	3	13	20 3.96	−21 20.81	0.99	0.88	4.9	53.0
	3	14	20 1.53	−21 53.47	0.96	0.90	4.9	54.6
	3	15	19 58.97	−22 27.66	0.94	0.91	4.9	56.3
	3	16	19 56.26	−23 3.52	0.91	0.93	4.8	58.1
	3	17	19 53.39	−23 41.18	0.89	0.94	4.8	59.8
	3	18	19 50.33	−24 20.81	0.86	0.96	4.7	61.7
	3	19	19 47.06	−25 2.56	0.84	0.97	4.7	63.5
	3	20	19 43.55	−25 46.62	0.81	0.99	4.6	65.4
	3	21	19 39.76	−26 33.16	0.79	1.00	4.6	67.4
	3	22	19 35.67	−27 22.39	0.76	1.02	4.5	69.5
	3	23	19 31.22	−28 14.49	0.74	1.04	4.5	71.6
	3	24	19 26.37	−29 9.66	0.71	1.05	4.5	73.8
	3	25	19 21.05	−30 8.11	0.69	1.07	4.4	76.1
	3	26	19 15.21	−31 9.99	0.66	1.08	4.4	78.5
	3	27	19 8.76	−32 15.46	0.64	1.10	4.3	81.0
	3	28	19 1.61	−33 24.60	0.62	1.11	4.3	83.6
	3	29	18 53.65	−34 37.41	0.59	1.13	4.2	86.4
	3	30	18 44.75	−35 53.75	0.57	1.14	4.2	89.2
	3	31	18 34.79	−37 13.31	0.55	1.16	4.1	92.3
	4	1	18 23.58	−38 35.50	0.53	1.17	4.1	95.5
	4	2	18 10.97	−39 59.41	0.51	1.19	4.1	98.9
	4	3	17 56.75	−41 23.66	0.49	1.21	4.0	102.4
	4	4	17 40.75	−42 46.30	0.48	1.22	4.0	106.2
	4	5	17 22.80	−44 4.77	0.46	1.24	4.0	110.1
	4	6	17 2.81	−45 15.84	0.45	1.25	4.0	114.1
	4	7	16 40.78	−46 15.72	0.44	1.27	4.0	118.3
	4	8	16 16.87	−47 0.34	0.43	1.28	4.0	122.6
	4	9	15 51.45	−47 25.83	0.42	1.30	4.0	126.8
	4	10	15 25.05	−47 29.12	0.42	1.31	4.0	131.0
	4	11	14 58.39	−47 8.60	0.42	1.33	4.0	135.0
	4	12	14 32.21	−46 24.45	0.42	1.34	4.1	138.8
	4	13	14 7.16	−45 18.69	0.42	1.36	4.1	142.1
	4	14	13 43.77	−43 54.76	0.43	1.37	4.2	144.9
	4	15	13 22.34	−42 16.93	0.44	1.39	4.3	147.1
	4	16	13 2.98	−40 29.64	0.45	1.41	4.4	148.5
	4	17	12 45.67	−38 37.00	0.46	1.42	4.5	149.3
	4	18	12 30.31	−36 42.48	0.48	1.44	4.6	149.3
	4	19	12 16.71	−34 48.83	0.50	1.45	4.7	148.8
	4	20	12 4.69	−32 58.06	0.51	1.47	4.8	147.8
	4	21	11 54.06	−31 11.56	0.54	1.48	4.9	146.4
	4	22	11 44.66	−29 30.18	0.56	1.50	5.1	144.8
	4	23	11 36.32	−27 54.39	0.58	1.51	5.2	143.1
	4	24	11 28.91	−26 24.37	0.61	1.53	5.3	141.3
	4	25	11 22.31	−25 0.10	0.63	1.54	5.4	139.4
	4	26	11 16.42	−23 41.41	0.66	1.56	5.5	137.5

1986.4.27~6.20

AÑO	MES	DIA	R.A. (1950)	Decl. (1950)	DELTA	R	M1	THETA
			h m	° '				
1986	4	27	11 11.14	−22° 28.05'	0.68	1.57	5.6	135.7
	4	28	11 6.39	−21 19.74	0.71	1.59	5.8	133.8
	4	29	11 2.13	−20 16.15	0.74	1.60	5.9	132.0
	4	30	10 58.28	−19 16.97	0.77	1.62	6.0	130.3
	5	1	10 54.81	−18 21.86	0.80	1.63	6.1	128.6
	5	2	10 51.67	−17 30.54	0.83	1.65	6.2	126.9
	5	3	10 48.82	−16 42.70	0.86	1.66	6.3	125.3
	5	4	10 46.24	−15 58.09	0.89	1.67	6.3	123.7
	5	5	10 43.90	−15 16.45	0.92	1.69	6.4	122.2
	5	6	10 41.77	−14 37.56	0.95	1.70	6.5	120.7
	5	7	10 39.83	−14 1.19	0.98	1.72	6.6	119.2
	5	8	10 38.07	−13 27.17	1.01	1.73	6.7	117.8
	5	9	10 36.47	−12 55.30	1.05	1.75	6.8	116.4
	5	10	10 35.01	−12 25.44	1.08	1.76	6.8	115.0
	5	11	10 33.69	−11 57.42	1.11	1.78	6.9	113.7
	5	12	10 32.49	−11 31.13	1.14	1.79	7.0	112.4
	5	13	10 31.40	−11 6.43	1.17	1.81	7.1	111.2
	5	14	10 30.42	−10 43.21	1.21	1.82	7.1	109.9
	5	15	10 29.53	−10 21.38	1.24	1.83	7.2	108.7
	5	16	10 28.72	−10 0.83	1.27	1.85	7.3	107.5
	5	17	10 28.00	− 9 41.48	1.31	1.86	7.3	106.3
	5	18	10 27.35	− 9 23.25	1.34	1.88	7.4	105.2
	5	19	10 26.78	− 9 6.06	1.37	1.89	7.4	104.0
	5	20	10 26.27	− 8 49.86	1.40	1.90	7.5	102.9
	5	21	10 25.82	− 8 34.58	1.44	1.92	7.6	101.8
	5	22	10 25.42	− 8 20.17	1.47	1.93	7.6	100.7
	5	23	10 25.08	− 8 6.56	1.50	1.95	7.7	99.6
	5	24	10 24.79	− 7 53.72	1.54	1.96	7.7	98.6
	5	25	10 24.54	− 7 41.60	1.57	1.98	7.8	97.5
	5	26	10 24.34	− 7 30.15	1.60	1.99	7.8	96.5
	5	27	10 24.18	− 7 19.35	1.63	2.00	7.9	95.5
	5	28	10 24.06	− 7 9.15	1.67	2.02	7.9	94.5
	5	29	10 23.97	− 6 59.52	1.70	2.03	8.0	93.5
	5	30	10 23.92	− 6 50.44	1.73	2.04	8.0	92.5
	5	31	10 23.91	− 6 41.88	1.77	2.06	8.1	91.5
	6	1	10 23.92	− 6 33.81	1.80	2.07	8.1	90.5
	6	2	10 23.96	− 6 26.20	1.83	2.09	8.2	89.6
	6	3	10 24.03	− 6 19.04	1.86	2.10	8.2	88.6
	6	4	10 24.13	− 6 12.30	1.90	2.11	8.3	87.7
	6	5	10 24.25	− 6 5.96	1.93	2.13	8.3	86.7
	6	6	10 24.39	− 6 0.01	1.96	2.14	8.4	85.8
	6	7	10 24.56	− 5 54.43	1.99	2.15	8.4	84.9
	6	8	10 24.75	− 5 49.20	2.03	2.17	8.5	84.0
	6	9	10 24.96	− 5 44.31	2.06	2.18	8.5	83.0
	6	10	10 25.19	− 5 39.74	2.09	2.19	8.6	82.1
	6	11	10 25.43	− 5 35.48	2.12	2.21	8.6	81.2
	6	12	10 25.70	− 5 31.51	2.15	2.22	8.7	80.3
	6	13	10 25.98	− 5 27.83	2.19	2.24	8.7	79.5
	6	14	10 26.28	− 5 24.42	2.22	2.25	8.8	78.6
	6	15	10 26.59	− 5 21.27	2.25	2.26	8.8	77.7
	6	16	10 26.92	− 5 18.38	2.28	2.28	8.9	76.8
	6	17	10 27.26	− 5 15.72	2.31	2.29	8.9	76.0
	6	18	10 27.62	− 5 13.30	2.34	2.30	9.0	75.1
	6	19	10 27.98	− 5 11.10	2.37	2.32	9.0	74.2
	6	20	10 28.36	− 5 9.11	2.41	2.33	9.1	73.4

1986.6.21~8.14

AÑO	MES	DIA	R.A. (1950)	Decl. (1950)	DELTA	R	M1	THETA
			h m	° '				
1986	6	21	10 28.75	− 5° 7.33'	2.44	2.34	9.1	72.5
	6	22	10 29.15	− 5 5.75	2.47	2.35	9.2	71.7
	6	23	10 29.57	− 5 4.36	2.50	2.37	9.2	70.8
	6	24	10 29.99	− 5 3.16	2.53	2.38	9.3	70.0
	6	25	10 30.42	− 5 2.13	2.56	2.39	9.3	69.2
	6	26	10 30.86	− 5 1.28	2.59	2.41	9.4	68.3
	6	27	10 31.31	− 5 0.59	2.62	2.42	9.4	67.5
	6	28	10 31.77	− 5 0.07	2.65	2.43	9.5	66.7
	6	29	10 32.24	− 4 59.70	2.68	2.45	9.5	65.9
	6	30	10 32.71	− 4 59.49	2.71	2.46	9.6	65.0
	7	1	10 33.19	− 4 59.43	2.74	2.47	9.6	64.2
	7	2	10 33.68	− 4 59.50	2.77	2.49	9.7	63.4
	7	3	10 34.18	− 4 59.72	2.80	2.50	9.7	62.6
	7	4	10 34.68	− 5 0.07	2.83	2.51	9.8	61.8
	7	5	10 35.19	− 5 0.56	2.86	2.52	9.8	61.0
	7	6	10 35.71	− 5 1.17	2.88	2.54	9.9	60.2
	7	7	10 36.23	− 5 1.91	2.91	2.55	9.9	59.4
	7	8	10 36.76	− 5 2.76	2.94	2.56	10.0	58.6
	7	9	10 37.29	− 5 3.74	2.97	2.57	10.0	57.8
	7	10	10 37.83	− 5 4.83	3.00	2.59	10.1	57.0
	7	11	10 38.37	− 5 6.02	3.03	2.60	10.1	56.2
	7	12	10 38.92	− 5 7.33	3.05	2.61	10.2	55.4
	7	13	10 39.47	− 5 8.74	3.08	2.63	10.2	54.6
	7	14	10 40.03	− 5 10.25	3.11	2.64	10.3	53.8
	7	15	10 40.59	− 5 11.86	3.13	2.65	10.3	53.0
	7	16	10 41.15	− 5 13.57	3.16	2.66	10.4	52.2
	7	17	10 41.72	− 5 15.36	3.19	2.68	10.4	51.5
	7	18	10 42.29	− 5 17.25	3.21	2.69	10.5	50.7
	7	19	10 42.86	− 5 19.23	3.24	2.70	10.5	49.9
	7	20	10 43.44	− 5 21.29	3.27	2.71	10.6	49.1
	7	21	10 44.02	− 5 23.43	3.29	2.73	10.6	48.3
	7	22	10 44.60	− 5 25.66	3.32	2.74	10.7	47.6
	7	23	10 45.18	− 5 27.97	3.34	2.75	10.7	46.8
	7	24	10 45.77	− 5 30.35	3.37	2.76	10.8	46.0
	7	25	10 46.36	− 5 32.81	3.39	2.78	10.8	45.3
	7	26	10 46.95	− 5 35.34	3.42	2.79	10.9	44.5
	7	27	10 47.54	− 5 37.94	3.44	2.80	10.9	43.7
	7	28	10 48.14	− 5 40.62	3.47	2.81	11.0	43.0
	7	29	10 48.73	− 5 43.36	3.49	2.82	11.0	42.2
	7	30	10 49.33	− 5 46.17	3.52	2.84	11.1	41.5
	7	31	10 49.93	− 5 49.05	3.54	2.85	11.1	40.7
	8	1	10 50.53	− 5 51.99	3.56	2.86	11.2	39.9
	8	2	10 51.14	− 5 55.00	3.59	2.87	11.2	39.2
	8	3	10 51.74	− 5 58.07	3.61	2.89	11.3	38.4
	8	4	10 52.35	− 6 1.20	3.63	2.90	11.3	37.7
	8	5	10 52.95	− 6 4.39	3.66	2.91	11.4	36.9
	8	6	10 53.56	− 6 7.63	3.68	2.92	11.4	36.2
	8	7	10 54.16	− 6 10.94	3.70	2.93	11.5	35.4
	8	8	10 54.77	− 6 14.30	3.72	2.95	11.5	34.7
	8	9	10 55.38	− 6 17.71	3.74	2.96	11.6	34.0
	8	10	10 55.99	− 6 21.17	3.77	2.97	11.6	33.2
	8	11	10 56.60	− 6 24.69	3.79	2.98	11.7	32.5
	8	12	10 57.20	− 6 28.25	3.81	2.99	11.7	31.8
	8	13	10 57.81	− 6 31.86	3.83	3.01	11.8	31.0
	8	14	10 58.42	− 6 35.52	3.85	3.02	11.8	30.3