

Object	Date	Local Time	Quadrant Azimuth	Quadrant Altitude	Location	Latitude	RA	Dec	RA	Dec
Saturn 1	6/11/2024	3:28	120.5	25.2	Broomfield	39.931	23:23:5	-6:2:35	23.38	-6.04
Saturn 2	6/17/2024	3:55	130.6	28.4	Broomfield	39.931	23:23:42	-6:0:24	23.40	-6.01
Saturn 3	6/24/2024	3:12	126.8	26.9	Broomfield	39.931	23:24:7	-5:59:36	23.40	-5.99
Saturn 4	7/3/2024	3:23	137.7	33.5	Broomfield	39.931	23:24:14	-6:1:20	23.40	-6.02
Saturn 5	7/6/2024	3:31	142.9	34.7	Broomfield	39.931	23:30:17	-6:2:42	23.50	-6.04
Saturn 6	7/16/2024	3:47	160	40.5	Broomfield	39.931	23:26:25	-7:32:30	23.44	-7.54
Saturn 7	7/28/2024	3:38	173	43.6	Broomfield	39.931	23:24:13	-6:14:27	23.40	-6.24
Saturn 8	8/2/2024	4:15	193.8	42.2	Broomfield	39.931	23:35:42	-6:55:55	23.60	-6.93
Saturn 9	8/14/2024	3:00	183.4	43.4	Broomfield	39.931	23:16:49	-6:37:23	23.28	-6.62
Saturn 10	8/20/2024	2:37	185.3	43.3	Broomfield	39.931	23:17:50	-6:38:31	23.30	-6.64
Saturn 11	8/27/2024	2:13	188.9	42.3	Broomfield	39.931	23:10:50	-6:29:28	23.18	-6.49
Saturn 12	9/4/2024	2:18	200.5	42	Broomfield	39.931	23:10:46	-5:59:45	23.18	-5.6
Saturn 13	9/6/2024	4:55	241.6	19.3	Broomfield	39.931	23:17:15	-7:35:43	23.29	-7.6
Saturn 14	9/7/2024	21:03	117.3	18.5	Broomfield	39.931	23:6:10	-7:28:1	23.10	-7.47
Saturn 15	9/12/2024	3:10	224	31.9	Broomfield	39.931	23:11:9	-7:25:36	23.12	-7.43
Saturn 16	9/16/2024	2:24	217.1	35.7	Broomfield	39.931	23:8:29	-7:1:24	23.14	-7.00
Saturn 17	9/17/2024	22:14	140.9	33.7	Broomfield	39.931	23:11:58	-7:59:46	23.20	-8.00
Saturn 18	9/22/2024	21:14	131.1	29.9	Broomfield	39.931	23:8:3	-6:43:43	23.13	-6.73
Saturn 19	9/26/2024	20:22	114.3	17.8	OTSP	36.981	22:59:46	-7:25:4	22.97	-7.42
Saturn 20	9/28/2024	20:25	116	19.5	OTSP	36.981	23:1:13	-7:25:44	23.02	-7.43
Saturn 21	10/1/2024	20:13	115.8	19.3	OTSP	36.981	23:2:7	-7:25:48	23.04	-7.43
Saturn 22	10/5/2024	20:09	131.1	28.5	Broomfield	39.931	22:57:25	-7:51:59	22.96	-7.87
Saturn 23	10/9/2024	20:42	141.8	33.3	Broomfield	39.931	23:4:34	-8:42:34	23.08	-8.71
Saturn 24	10/13/2024	20:44	130.5	30	Broomfield	39.931	23:2:5	-6:20:37	23.03	-6.34
Saturn 25	10/15/2024	20:34	134.5	28.9	Broomfield	39.931	22:50:55	-9:14:3	22.85	-9.23
Saturn 26	10/21/2024	22:46	195.1	39.3	Broomfield	39.931	23:2:56	-9:35:12	23.05	-9.59
Saturn 27	10/23/2024	22:19	190.8	41	Broomfield	39.931	22:58:3	-8:29:6	22.97	-8.49
Saturn 28	10/26/2024	22:26	196	39.8	Broomfield	39.931	22:57:34	-8:57:11	22.96	-8.95
Saturn 29	10/28/2024	21:45	186.3	43.3	Broomfield	39.931	22:58:7	-6:35:6	22.97	-6.58
Saturn 30	10/31/2024	21:40	187.1	40.3	Broomfield	39.931	23:1:26	-9:31:8	23.02	-9.52
Saturn 31	12/6/2024	18:29	191.8	40.5	Broomfield	39.931	22:57:43	-8:51:51	22:58	-8.86
Saturn 32	12/13/2024	17:18	184.3	41	Broomfield	39.931	22:37:12	-8:59:5	14:52	-8.95

Saturn Retrograde 2024 6/29/24 - 11/15/24 Opposition 9/8/24

