

MPC Month/Day	Scheme*
Month	ZeroDateSol#
No./Name	Sols ZDSN
1 January	31 0
2 February	28 31
3 Bradbury	31 59
4 Clarke	31 90
5 March	31 121
6 April	30 152
7 May	31 182
8 Beltaine	30 213
9 Adumah	30 243
10 Kepler	30 273
11 June	30 303
12 July	31 333
13 August	31 364
14 Darius	30 395
15 Sagan	31 425
16 Tsiolkovsky	30 456
17 September	30 486
18 October	31 516
19 November	30 547
20 Sirius	30 577
21 Hypatia	30 607
22 December	31 637

Mars Proleptic Calendar (MPC) Year 067

by Michael Allison

Beginning 44796 sols post-epoch Mars Sol Date 0.0 = C.E.1873 Dec 29.5

(cf. Allison, M. and M. McEwen 2000. *Planet. Space Sci.* 48, 215-235.)

JANUARY							FEBRUARY							BRADBURY							CLARKE							MARCH						
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa
				1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7				1	2	3	4							1
4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13	14	5	6	7	8	9	10	11	2	3	4	5	6	7	8
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21	12	13	14	15	16	17	18	9	10	11	12	13	14	15
18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28	19	20	21	22	23	24	25	16	17	18	19	20	21	22
25	26	27	28	29	30	31								29	30	31					26	27	28	29	30	31	23	24	25	26	27	28	29	
067 JANM 1 = CE 2000 JAN6							067 FEBM 6 = CE 2000 FEB12							067 BRAD 15 = CE 2000 MAR 21							067 CLAR 20 = CE 2000 APR 27													
(MSD 44796.0 = MJD 51549.0)																																		
067 MARM 25 = CE 2000 JUN3																																		

APRIL							MAY							BELTAINE							ADUMAH							KEPLER							JUNE						
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5					1	2	3	1	2	3	4	5	6	7			1	2	3	4	5					1	2	3							1
6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12	4	5	6	7	8	9	10	2	3	4	5	6	7	8
13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	11	12	13	14	15	16	17	9	10	11	12	13	14	15
20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	18	19	20	21	22	23	24	16	17	18	19	20	21	22
27	28	29	30	1 st qtr ends			25	26	27	28	29	30	31	29	30					27	28	29	30				25	26	27	28	29	30	23	24	25	26	27	28	29		
APRM 15.							067 MAYM 1 = CE 2000 JUL 11							067 BELT 6 = CE 2000 AUG 17							067 ADUM 13 = CE 2000 SEP 24							067 KEPL 19 = CE 2000 OCT 31							067 JUNM 25 = CE 2000 DEC 7						

JULY							AUGUST							DARIUS							SAGAN							TSIOLKOVSKY							SEPTEMBER									
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa			
		1	2	3	4	5	6					1	2	3	1	2	3	4	5	6	7			1	2	3	4	5						1	2			1	2	3	4	5	6	7
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14			
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21			
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28			
28	29	30	31	2 nd qtr ends			25	26	27	28	29	30	31	29	30					27	28	29	30	31			24	25	26	27	28	29	30	29	30	3 rd qtr ends	SEPM 15							
JULM 1.							067 AUGM 1 = CE 2001 JAN 14							067 DARI 6 = CE 2001 FEB 20							067 SAGA 12 = CE 2001 MAR 29							067 TSIOL 18 = CE 2001 MAY 6							067 SEPM 24 = CE 2001 JUN 12									

OCTOBER							NOVEMBER							SIRIUS							HYPATIA							DECEMBER						
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa
		1	2	3	4	5					1	2	1	2	3	4	5	6	7			1	2	3	4	5					1	2	3	
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14	6	7	8	9	10	11	12	4	5	6	7	8	9	10
13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21	13	14	15	16	17	18	19	11	12	13	14	15	16	17
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28	20	21	22	23	24	25	26	18	19	20	21	22	23	24
27	28	29	30	31			24	25	26	27	28	29	30	29	30					27	28	29	30				25	26	27	28	29	30	31	
067 OCTM 31 = CE 2001 JUL 20							067 SIRI 6 = CE 2001 AUG 26							067 HYPA 12 = CE 2001 OCT 2							067 DECM 18 = CE 2001 NOV 8													

MPC 067 Seasonal Solar Phenomena	
N. Spring	March 22
N. Summer	July 4
N. Autumn	September 29
N. Winter	December 21
Aphelion	Kepler 21
Perihelion	Hypatia 22

*Leap years, (numbered evenly divisible by 5, as 65,70,etc) have three extra days in February. To convert any MPC year-month-date (Y-M-D) to MSD=(MJD-51549.0)/1.02749125+ 44796.0, calculate MSD[Y,M,D] = 668*Y + ZDSN[M] + 3*IntegerPart[(Y-IntegerPart[(22-M)/20])/5] + D. e.g. MPC 054 JULM 20.8 = MSD 36455.8 = MJD 42979.5 = C.E. 1976 Jul 20.5.