

Positions of the Planets 2017

for use with the planisphere

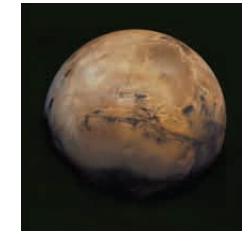
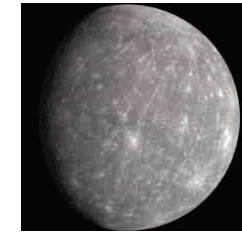
information from the Sterrengids: www.sterrengids.nl/

Mercury				
date	RA		decl	
	h	m	°	'
6 Jan	17	56	- 20	15
11	17	56	- 20	46
16	18	9	- 21	31
21	18	30	- 22	10
26	18	55	- 22	31
17 Mar	0	22	+ 2	01
22	0	56	+ 6	38
27	1	25	+ 10	44
1 Apr	1	48	+ 13	50
6	2	02	+ 15	39
11	2	05	+ 15	59
5 Jul	8	02	+ 22	25
10	8	39	+ 20	08
15	9	11	+ 17	27
20	9	39	+ 14	34
25	10	05	+ 14	47
8 Sep	10	02	+ 11	11
13	10	18	+ 11	09
18	10	44	+ 9	34
23	11	15	+ 6	46
17 Dec	17	00	- 20	05
22	16	47	- 19	24
27	16	51	- 19	51

Venus				
date	RA		decl	
	h	m	°	'
1 Jan	22	00	- 13	47
11	22	39	- 9	14
21	23	15	- 4	30
31	23	46	+ 0	13
10 Feb	0	11	+ 4	38
20	0	29	+ 8	25
2 Mar	0	37	+ 11	05
12	0	30	+ 11	59
22	0	12	+ 10	30
1 Apr	23	51	+ 7	10
11	23	41	+ 3	49
21	23	45	+ 1	51
1 May	0	01	+ 1	32
11	0	26	+ 2	35
21	0	57	+ 4	37
31	1	31	+ 7	17
10 Jun	2	08	+ 10	17
20	2	48	+ 13	21
30	3	31	+ 16	15
10 Jul	4	15	+ 18	44
20	5	02	+ 20	38
30	6	51	+ 21	45
9 Aug	7	41	+ 21	57
19	8	31	+ 21	09
29	9	22	+ 19	23
8 Sep	9	11	+ 16	42
18	10	59	+ 13	13
28	11	46	+ 9	07
8 Oct	12	32	+ 4	33
18	13	18	- 0	16
28	13	04	- 5	08
7 Nov	13	50	- 9	52
17	14	39	- 14	13
27	15	28	- 17	59
7 Dec	16	20	- 20	56
17	17	14	- 22	54
27	18	09	- 23	42

Mars				
date	RA		decl	
	h	m	°	'
22 Jan	22	45	- 8	54
23 Jan	23	13	- 5	51
23 Feb	23	40	- 2	45
0 Mar	0	07	+ 0	22
0 Apr	0	34	+ 3	27
1 May	1	02	+ 6	27
1 Jun	1	29	+ 9	19
1 Jul	1	56	+ 12	02
2 Aug	2	24	+ 14	33
2 Sep	2	52	+ 16	50
3 Oct	3	20	+ 18	52
3 Nov	3	49	+ 20	36
4 Dec	4	18	+ 22	01
4 Jan	4	47	+ 23	06
5 Feb	5	16	+ 23	51
5 Mar	5	45	+ 24	15
6 Apr	6	15	+ 24	19
6 May	6	43	+ 24	02
7 Jun	7	12	+ 23	26
7 Jul	7	40	+ 22	31
8 Aug	8	07	+ 21	20
8 Sep	8	34	+ 19	53
9 Oct	9		+ 18	12
9 Nov	9	26	+ 16	19
9 Dec	9	51	+ 14	16
10 Jan	10	15	+ 12	04
10 Feb	10	40	+ 9	45
11 Mar	11	03	+ 7	20
11 Apr	11	27	+ 4	52
11 May	11	50	+ 2	21
12 Jun	12	13	- 0	10
12 Jul	12	36	- 2	41
13 Aug	13	00	- 5	09
13 Sep	13	23	- 7	34
13 Oct	13	47	- 9	54
14 Nov	14	11	- 12	06
14 Dec	14	35	- 14	11

Jupiter				
date	RA		decl	
	h	m	°	'
13 Jan	13	19	- 6	58
13 Feb	13	23	- 7	17
13 Mar	13	25	- 7	29
13 Apr	13	27	- 7	35
13 May	13	27	- 7	33
13 Jun	13	26	- 7	25
13 Jul	13	24	- 7	10
13 Aug	13	21	- 6	49
13 Sep	13	17	- 6	24
13 Oct	13	12	- 5	56
13 Nov	13	07	- 5	27
13 Dec	13	03	- 4	59
12 Jan	12	58	- 4	34
12 Feb	12	55	- 4	13
12 Mar	12	52	- 3	59
12 Apr	12	51	- 3	51
12 May	12	50	- 3	50
12 Jun	12	50	- 3	56
12 Jul	12	52	- 4	09
12 Aug	12	55	- 4	28
12 Sep	12	58	- 4	53
13 Oct	13	03	- 5	23
13 Nov	13	08	- 5	57
13 Dec	13	14	- 6	35
13 Jan	13	20	- 7	15
13 Feb	13	27	- 7	58
13 Mar	13	34	- 8	42
13 Apr	13	42	- 9	28
13 May	13	50	- 10	14
13 Jun	13	58	- 10	59
14 Jul	14	07	- 11	45
14 Aug	14	15	- 12	29
14 Sep	14	23	- 13	11
14 Oct	14	32	- 13	51
14 Nov	14	40	- 14	29
14 Dec	14	47	- 15	03
14 Jan	14	55	- 15	35



Visibility

	greatest elongations*	opposition*
Mercury	west: 7 Feb, 5 Jun, 28 Sep east: 18 Apr, 16 Aug, 11 Dec	-
Venus	none	-
Mars	-	22 May
Jupiter	-	8 Mar

*) see for explanations: <http://walrecht.nl/en/planetary-positions>.

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information from the Sterrengids: www.sterrengids.nl/

Saturn				Uranus				Neptune				Pluto (dwarf planet)					
date	RA		decl		RA		decl		RA		decl		RA		decl	dist. to Earth (billion km)	
	h	m	°	'	h	m	°	'	h	m	°	'	h	m			
1 Jan	17	22	-	21 52	1	16	+	7 23	22	46	-	8 48					
11	17	27	-	21 56	1	16	+	7 25	22	47	-	8 42					
21	17	31	-	21 59	1	17	+	7 28	22	48	-	8 35					
31	17	35	-	22 02	1	18	+	7 34	22	49	-	8 28					
10 Feb	17	39	-	22 04	1	19	+	7 41	22	50	-	8 20					
20	17	42	-	22 05	1	20	+	7 50	22	52	-	8 11	19	19	-	21 15	5,085
2 Mar	17	45	-	22 05	1	22	+	8 00	22	53	-	8 03	19	20	-	21 14	5,067
12	17	47	-	22 05	1	24	+	8 11	22	54	-	7 54	19	21	-	21 13	5,046
22	17	49	-	22 05	1	26	+	8 23	22	56	-	7 46	19	22	-	21 12	5,024
1 Apr	17	49	-	22 05	1	28	+	8 36	22	57	-	7 38	19	22	-	21 12	5,000
11	17	49	-	22 04	1	30	+	8 48	22	58	-	7 31	19	22	-	21 12	4,975
21	17	49	-	22 03	1	32	+	9 01	22	59	-	7 24	19	22	-	21 12	4,951
1 May	17	47	-	22 02	1	34	+	9 13	23	00	-	7 19	19	22	-	21 13	4,927
11	17	45	-	22 01	1	36	+	9 25	23	01	-	7 14	19	22	-	21 14	4,905
21	17	43	-	22 00	1	38	+	9 36	23	02	-	7 10	19	22	-	21 16	4,886
31	17	40	-	21 59	1	40	+	9 47	23	02	-	7 08	19	21	-	21 18	4,869
10 Jun	17	37	-	21 58	1	42	+	9 56	23	03	-	7 07	19	20	-	21 21	4,856
20	17	34	-	21 57	1	43	+	10 03	23	03	-	7 07	19	19	-	21 23	4,846
30	17	31	-	21 56	1	44	+	10 10	23	02	-	7 09	19	18	-	21 26	4,840
10 Jul	17	28	-	21 55	1	45	+	10 14	23	02	-	7 11	19	17	-	21 29	4,839
20	17	25	-	21 55	1	46	+	10 18	23	02	-	7 15	19	16	-	21 32	4,842
30	17	23	-	21 54	1	46	+	10 19	23	01	-	7 20	19	15	-	21 35	4,850
9 Aug	17	22	-	21 55	1	46	+	10 19	23	00	-	7 25	19	14	-	21 38	4,861
19	17	21	-	21 56	1	46	+	10 16	22	59	-	7 31	19	13	-	21 40	4,876
29	17	21	-	21 58	1	45	+	10 13	22	58	-	7 37	19	13	-	21 42	4,895
8 Sep	17	22	-	22 00	1	44	+	10 07	22	57	-	7 44	19	12	-	21 44	4,917
18	17	23	-	22 03	1	43	+	10 01	22	56	-	7 50	19	12	-	21 46	4,941
28	17	25	-	22 07	1	42	+	9 53	22	55	-	7 56	19	12	-	21 47	4,966
8 Oct	17	27	-	22 10	1	40	+	9 45	22	54	-	8 01	19	12	-	21 48	4,992
18	17	30	-	22 14	1	39	+	9 36	22	53	-	8 06	19	12	-	21 49	5,019
28	17	34	-	22 18	1	37	+	9 28	22	53	-	8 09	19	13	-	21 49	5,045
7 Nov	17	38	-	22 22	1	36	+	9 19	22	52	-	8 12	19	13	-	21 49	5,069
17	17	43	-	22 25	1	34	+	9 11	22	52	-	8 13	19	14	-	21 49	5,092
27	17	47	-	22 28	1	33	+	9 05	22	52	-	8 13	19	15	-	21 48	5,112
7 Dec	17	52	-	22 30	1	32	+	9 00	22	52	-	8 11					
17	17	57	-	22 31	1	31	+	8 56	22	53	-	8 08					
27	18	02	-	22 32	1	31	+	8 54	22	53	-	8 04					

Visibility

opposition*

Saturn 15 Jun
 Uranus 19 Oct
 Neptune 5 Sep
 Pluto 10 Jul

*) see for explanations: <http://walrecht.nl/en/planetary-positions>.

