

Positions of the Planets 2018

for use with the planisphere

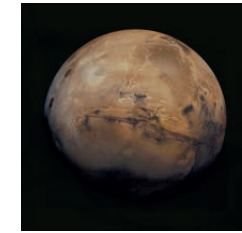
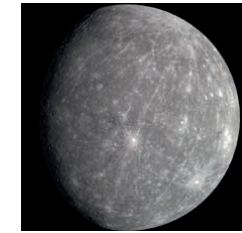
information from the Sterrengids: www.sterrengids.nl/

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: 1 Jan, 29 Apr, 26 Aug, 15 Dec east: 15 Mar, 12 Jul, 6 Nov	-
Venus	west: 3 Jun	-
Mars	-	27 Jul
Jupiter	-	9 May

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

Positions of the Planets 2018

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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			
	h	m		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 27 Jun
 Uranus 14 Oct
 Neptune 7 Sep
 Pluto 12 Jul

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

