

MERKURY

Data 2018	0 ^h UT			Data 2018	0 ^h UT				
	P	B ₀	L ₀		P	B ₀	L ₀		
I	1	11.21	-5.45	299.50	II	18	337.96	-4.92	161.98
	2	10.75	-5.41	304.64		19	337.41	-4.93	166.29
	3	10.25	-5.38	309.72		20	336.88	-4.93	170.58
	4	9.72	-5.35	314.75		21	336.37	-4.94	174.86
	5	9.17	-5.32	319.74		22	335.88	-4.95	179.13
	6	8.59	-5.29	324.69		23	335.41	-4.96	183.39
	7	7.99	-5.27	329.60		24	334.97	-4.98	187.64
	8	7.37	-5.24	334.48		25	334.55	-4.99	191.88
	9	6.73	-5.22	339.34		26	334.16	-5.01	196.11
	10	6.07	-5.20	344.17		27	333.79	-5.04	200.34
	11	5.40	-5.18	348.98		28	333.44	-5.06	204.58
	12	4.71	-5.17	353.77	III	1	333.13	-5.09	208.82
	13	4.01	-5.15	358.54		2	332.84	-5.13	213.06
	14	3.29	-5.13	3.29		3	332.57	-5.17	217.32
	15	2.57	-5.12	8.03		4	332.34	-5.21	221.60
	16	1.83	-5.11	12.75		5	332.13	-5.26	225.91
	17	1.09	-5.10	17.46		6	331.94	-5.32	230.24
	18	0.34	-5.08	22.15		7	331.79	-5.38	234.62
	19	359.58	-5.07	26.83		8	331.65	-5.45	239.05
	20	358.81	-5.06	31.50		9	331.54	-5.52	243.54
	21	358.05	-5.05	36.16		10	331.46	-5.60	248.09
	22	357.27	-5.04	40.81		11	331.39	-5.69	252.71
	23	356.49	-5.03	45.45		12	331.34	-5.78	257.42
	24	355.72	-5.03	50.07		13	331.31	-5.87	262.23
	25	354.94	-5.02	54.69		14	331.28	-5.97	267.13
	26	354.15	-5.01	59.29		15	331.27	-6.08	272.14
	27	353.37	-5.00	63.89		16	331.27	-6.19	277.28
	28	352.60	-4.99	68.47		17	331.27	-6.30	282.53
	29	351.82	-4.99	73.05		18	331.27	-6.41	287.91
	30	351.04	-4.98	77.61		19	331.28	-6.52	293.42
	31	350.27	-4.97	82.16		20	331.28	-6.63	299.07
II	1	349.51	-4.97	86.70		21	331.28	-6.73	304.86
	2	348.75	-4.96	91.23		22	331.28	-6.83	310.78
	3	347.99	-4.96	95.75		23	331.27	-6.92	316.84
	4	347.25	-4.95	100.26		24	331.26	-7.01	323.04
	5	346.51	-4.95	104.75		25	331.25	-7.08	329.36
	6	345.78	-4.94	109.23		26	331.24	-7.13	335.81
	7	345.06	-4.94	113.70		27	331.23	-7.17	342.37
	8	344.34	-4.93	118.16		28	331.22	-7.19	349.04
	9	343.64	-4.93	122.61		29	331.21	-7.19	355.80
	10	342.95	-4.92	127.04		30	331.21	-7.16	2.64
	11	342.28	-4.92	131.45		31	331.21	-7.12	9.54
	12	341.62	-4.92	135.86	IV	1	331.21	-7.05	16.49
	13	340.97	-4.92	140.25		2	331.23	-6.95	23.46
	14	340.33	-4.92	144.62		3	331.24	-6.84	30.45
	15	339.71	-4.92	148.98		4	331.27	-6.70	37.43
	16	339.11	-4.92	153.33		5	331.30	-6.54	44.39
II	17	338.52	-4.92	157.66	IV	6	331.33	-6.37	51.32

MERKURY

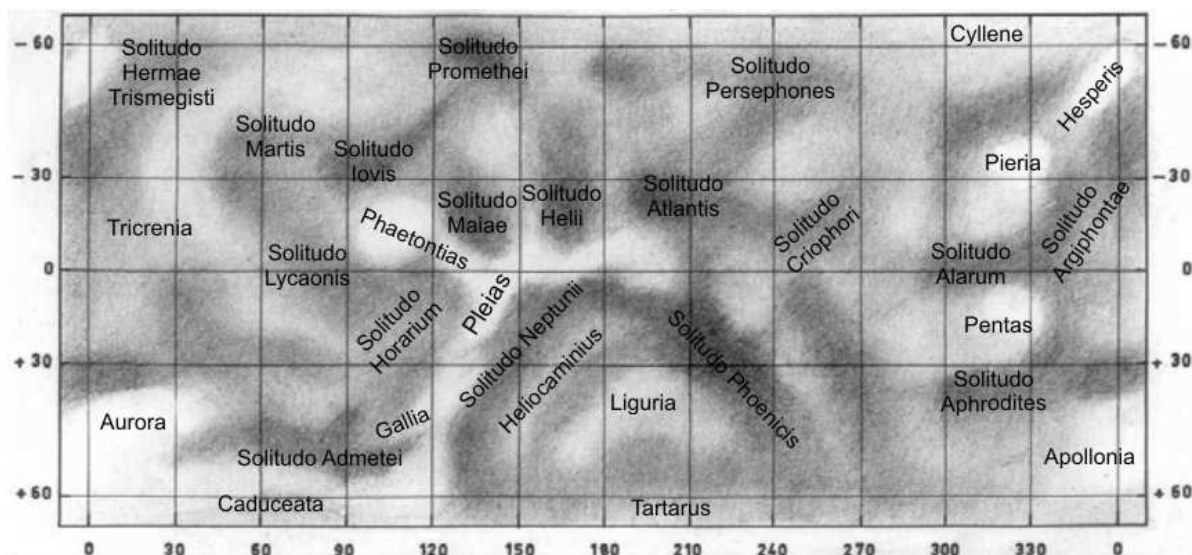
Data 2018	0 ^h UT			Data 2018	0 ^h UT					
	P	B ₀	L ₀		P	B ₀	L ₀			
IV	7	331.36	-6.18	58.20	V	25	337.51	1.53	311.23	
	8	331.40	-5.97	65.02		26	338.12	1.61	315.41	
	9	331.43	-5.76	71.77		27	338.77	1.68	319.55	
	10	331.46	-5.53	78.44		28	339.46	1.76	323.67	
	11	331.49	-5.30	85.03		29	340.18	1.83	327.75	
	12	331.51	-5.06	91.54		30	340.95	1.90	331.80	
	13	331.53	-4.82	97.96		31	341.76	1.98	335.82	
	14	331.55	-4.58	104.28		VI	1	342.61	2.05	339.82
	15	331.56	-4.34	110.52			2	343.49	2.13	343.80
	16	331.56	-4.11	116.67			3	344.41	2.20	347.76
	17	331.56	-3.87	122.73			4	345.37	2.28	351.71
	18	331.55	-3.64	128.71			5	346.36	2.36	355.65
	19	331.54	-3.41	134.61			6	347.38	2.44	359.58
	20	331.53	-3.19	140.42			7	348.42	2.52	3.51
	21	331.51	-2.98	146.16			8	349.48	2.60	7.44
	22	331.50	-2.76	151.83			9	350.56	2.69	11.38
	23	331.48	-2.56	157.43			10	351.65	2.78	15.34
	24	331.47	-2.36	162.96		11	352.75	2.87	19.31	
	25	331.45	-2.17	168.43		12	353.85	2.96	23.31	
	26	331.44	-1.98	173.83		13	354.95	3.06	27.32	
	27	331.44	-1.79	179.18		14	356.05	3.16	31.37	
	28	331.44	-1.62	184.47		15	357.13	3.26	35.44	
	29	331.44	-1.45	189.71		16	358.20	3.37	39.55	
	30	331.46	-1.28	194.89		17	359.26	3.48	43.69	
	V	1	331.48	-1.12		200.03	18	0.29	3.59	47.86
		2	331.51	-0.96		205.12	19	1.31	3.71	52.07
		3	331.56	-0.81		210.16	20	2.30	3.83	56.32
		4	331.61	-0.67		215.16	21	3.27	3.96	60.60
		5	331.68	-0.53		220.12	22	4.21	4.08	64.92
		6	331.76	-0.39		225.03	23	5.12	4.21	69.28
7		331.86	-0.26	229.90	24	6.00	4.35	73.68		
8		331.97	-0.13	234.73	25	6.86	4.49	78.12		
9		332.10	-0.01	239.53	26	7.69	4.63	82.59		
10		332.25	0.11	244.28	27	8.48	4.77	87.10		
11		332.42	0.23	249.00	28	9.25	4.92	91.66		
12		332.61	0.34	253.68	29	9.99	5.07	96.25		
13		332.82	0.45	258.32	30	10.70	5.23	100.87		
14		333.06	0.55	262.93	VII	1	11.38	5.39	105.54	
15		333.32	0.66	267.50		2	12.03	5.55	110.25	
16		333.60	0.75	272.03		3	12.65	5.71	114.99	
17		333.91	0.85	276.53		4	13.24	5.88	119.78	
18		334.25	0.94	280.99		5	13.81	6.06	124.61	
19		334.62	1.03	285.42		6	14.35	6.24	129.48	
20		335.02	1.12	289.81		7	14.86	6.42	134.39	
21		335.45	1.21	294.17		8	15.34	6.60	139.35	
22		335.91	1.29	298.49		9	15.80	6.79	144.35	
23		336.41	1.37	302.77		10	16.23	6.98	149.40	
V		24	336.94	1.45		307.02	VII	11	16.63	7.18

MERKURY

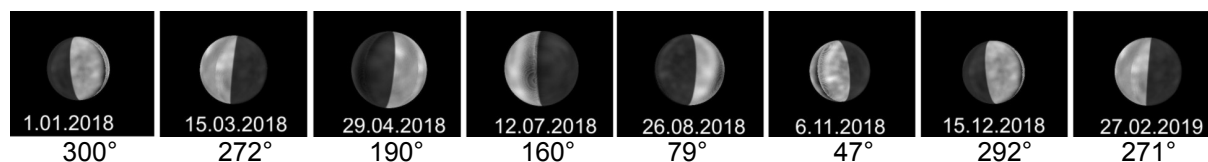
Data 2018	0 ^h UT			Data 2018	0 ^h UT				
	P	B ₀	L ₀		P	B ₀	L ₀		
VII	12	17.01	7.38	159.64	VIII	29	17.65	6.95	92.75
	13	17.37	7.58	164.83		30	18.15	6.72	97.63
	14	17.69	7.79	170.08		31	18.67	6.50	102.41
	15	18.00	8.00	175.38	IX	1	19.22	6.29	107.11
	16	18.27	8.22	180.74		2	19.77	6.10	111.73
	17	18.52	8.43	186.16		3	20.34	5.91	116.27
	18	18.75	8.65	191.65		4	20.91	5.74	120.74
	19	18.95	8.87	197.19		5	21.48	5.58	125.16
	20	19.12	9.10	202.81		6	22.05	5.42	129.54
	21	19.27	9.32	208.50		7	22.60	5.28	133.87
	22	19.39	9.55	214.25		8	23.14	5.14	138.17
	23	19.48	9.77	220.09		9	23.66	5.01	142.44
	24	19.55	9.99	226.00		10	24.16	4.89	146.70
	25	19.58	10.22	232.00	11	24.63	4.78	150.94	
	26	19.59	10.43	238.07	12	25.09	4.67	155.17	
	27	19.57	10.64	244.23	13	25.51	4.57	159.40	
	28	19.52	10.84	250.48	14	25.91	4.47	163.63	
	29	19.44	11.04	256.81	15	26.28	4.38	167.87	
	30	19.33	11.22	263.23	16	26.62	4.29	172.10	
	31	19.19	11.38	269.74	17	26.93	4.21	176.35	
	VIII	1	19.02	11.53	276.32	18	27.22	4.13	180.61
		2	18.83	11.66	282.98	19	27.48	4.05	184.88
		3	18.60	11.77	289.71	20	27.70	3.97	189.17
		4	18.36	11.85	296.50	21	27.91	3.90	193.46
		5	18.09	11.90	303.35	22	28.08	3.83	197.77
		6	17.80	11.93	310.24	23	28.23	3.76	202.10
		7	17.51	11.92	317.17	24	28.35	3.69	206.44
		8	17.20	11.89	324.11	25	28.45	3.62	210.80
		9	16.89	11.82	331.05	26	28.52	3.56	215.18
		10	16.58	11.72	337.98	27	28.57	3.49	219.57
		11	16.29	11.58	344.89	28	28.60	3.43	223.97
12		16.01	11.42	351.75	29	28.60	3.36	228.39	
13		15.75	11.23	358.55	30	28.59	3.30	232.83	
14		15.52	11.02	5.28	X	1	28.54	3.24	237.28
15		15.32	10.79	11.93		2	28.48	3.17	241.74
16		15.17	10.53	18.48		3	28.40	3.11	246.22
17		15.05	10.27	24.93		4	28.30	3.05	250.71
18		14.99	9.99	31.27		5	28.17	2.99	255.22
19	14.98	9.70	37.49	6		28.03	2.92	259.74	
20	15.02	9.41	43.58	7		27.87	2.86	264.27	
21	15.11	9.12	49.54	8		27.69	2.80	268.82	
22	15.25	8.82	55.38	9		27.49	2.73	273.38	
23	15.45	8.53	61.09	10		27.27	2.67	277.95	
24	15.70	8.25	66.67	11		27.04	2.61	282.54	
25	16.01	7.97	72.13	12		26.79	2.54	287.13	
26	16.35	7.70	77.46	13		26.52	2.48	291.74	
27	16.75	7.44	82.67	14		26.24	2.41	296.37	
VIII	28	17.18	7.19	87.76		X	15	25.94	2.35

MERKURY

Data 2018	0 ^h UT			Data 2018	0 ^h UT				
	P	B ₀	L ₀		P	B ₀	L ₀		
X	16	25.62	2.28	305.64	XII	1	18.78	-3.41	207.17
	17	25.29	2.21	310.30		2	19.14	-3.50	214.32
	18	24.94	2.14	314.97		3	19.44	-3.58	221.30
	19	24.58	2.07	319.66		4	19.66	-3.64	228.08
	20	24.21	2.00	324.35		5	19.82	-3.69	234.67
	21	23.82	1.93	329.06		6	19.91	-3.73	241.07
	22	23.42	1.86	333.78		7	19.93	-3.77	247.28
	23	23.01	1.79	338.52		8	19.89	-3.79	253.31
	24	22.59	1.71	343.27		9	19.79	-3.82	259.19
	25	22.16	1.64	348.04		10	19.65	-3.83	264.91
	26	21.71	1.56	352.82		11	19.45	-3.85	270.51
	27	21.26	1.48	357.62		12	19.21	-3.86	275.98
	28	20.80	1.40	2.44		13	18.93	-3.88	281.35
	29	20.34	1.31	7.28		14	18.60	-3.89	286.63
	30	19.87	1.23	12.14		15	18.25	-3.90	291.82
	31	19.40	1.14	17.03		16	17.85	-3.92	296.94
XI	1	18.92	1.05	21.94		17	17.43	-3.93	302.00
	2	18.45	0.96	26.88		18	16.98	-3.94	307.01
	3	17.98	0.87	31.85		19	16.50	-3.96	311.97
	4	17.51	0.77	36.86		20	15.99	-3.97	316.88
	5	17.05	0.67	41.90		21	15.47	-3.99	321.76
	6	16.59	0.57	46.99		22	14.91	-4.00	326.61
	7	16.16	0.46	52.13		23	14.34	-4.02	331.42
	8	15.74	0.34	57.32		24	13.74	-4.03	336.22
	9	15.33	0.23	62.57		25	13.13	-4.05	340.99
	10	14.96	0.10	67.89		26	12.50	-4.07	345.74
	11	14.61	-0.02	73.29		27	11.85	-4.09	350.48
	12	14.30	-0.16	78.77		28	11.18	-4.11	355.20
	13	14.03	-0.30	84.34		29	10.50	-4.13	359.90
	14	13.81	-0.44	90.03		30	9.80	-4.15	4.60
	15	13.64	-0.60	95.83	XII	31	9.09	-4.17	9.28
	16	13.52	-0.76	101.76					
	17	13.48	-0.93	107.83					
	18	13.50	-1.11	114.06					
	19	13.59	-1.29	120.46					
	20	13.77	-1.48	127.02					
	21	14.02	-1.68	133.77					
	22	14.35	-1.88	140.69					
	23	14.75	-2.08	147.78					
	24	15.21	-2.28	155.03					
	25	15.72	-2.48	162.40					
	26	16.25	-2.67	169.87					
	27	16.81	-2.85	177.40					
	28	17.35	-3.01	184.94					
	29	17.87	-3.16	192.45					
XI	30	18.35	-3.29	199.87					



Mapa albedo powierzchni Merkurego¹¹ z naniesionymi nazwami utworów albedo zatwierdzonymi przez Międzynarodową Unię Astronomiczną w 1978 r.¹²



Widok Merkurego w teleskopie (południe u góry) w czasie maksymalnych elongacji w 2018 r. przy różnych długościach południka centralnego (podany poniżej)¹³

¹¹ Camichel H., Dollfus A., La rotation et la cartographie de la planete Mercure, Icarus 8, 1968, 216-226

¹² Dollfus A. et al., IAU Nomenclature for albedo features on the planet Mercury, Icarus 34, 1978, 210-214; Recent BAA studies of Mercury, Journal of the British Astronomical Association 118, 2008, 6-9

¹³ Szczegóły albedo wg: Warell J., Sanjay S., Imaging the surface of Mercury using ground-based telescopes, Planetary and Space Science, 49, 1501-1505