

ガミラス・イスカンダル太陽(サンザー)に対する公転周期	905.45	日
	2.48	年

※1日:24時間、1年:365日とする

ガミラス・イスカンダルは地球の1.3倍、表面重力は地球と同じ

ガミラス・イスカンダル惑星直径	16,583,156.20	m
ガミラス・イスカンダル惑星半径	8,291,578.10	
地球重力加速度	9.80665	m/s ²
地球直径	12,756,274.0	m
地球・月近地点距離	363,304,000.0	

ガミラス・イスカンダル惑星重心との距離		公転周期					公転軌道の内側				公転軌道の外側				視半径 (角度 °)	
惑星直径のx倍	m	地球・月近地点距離との比較(倍)	(秒)	日	時間	分	秒	相手惑星重力	遠心力	潮汐力	月のx倍	相手惑星重力	遠心力	潮汐力		月のx倍
2	33,166,312.40	0.09129	32,682,33804	0	9	4	42,33804	11.111111%	6.250000%	4.861111%	433080.80	4.000000%	6.250000%	2.250000%	200454.54	19.47122
3	49,749,468.60	0.13694	60,041,28884	0	16	40	41,28884	4.000000%	2.777778%	1.222222%	108888.89	2.040816%	2.777778%	0.736961%	65656.56	11.53696
4	66,332,624.80	0.18258	92,439,61140	1	1	40	39,61140	2.040816%	1.562500%	0.478316%	42613.64	1.234568%	1.562500%	0.327932%	29215.77	8.21321
5	82,915,781.00	0.22823	129,188,28432	1	11	53	8,28432	1.234568%	1.000000%	0.234568%	20897.87	0.826446%	1.000000%	0.173545%	15462.06	6.37937
6	99,498,937.20	0.27387	169,822,40997	1	23	10	22,40997	0.826446%	0.694444%	0.132002%	11760.16	0.591716%	0.694444%	0.102728%	9152.17	5.21591
7	116,082,093.40	0.31952	214,000,69518	1	26	40	69518	0.591716%	0.510204%	0.081512%	7261.97	0.444444%	0.510204%	0.065760%	5858.59	4.41173
8	132,665,249.60	0.36516	261,458,70429	3	0	37	38,70429	0.444444%	0.390625%	0.053819%	4794.82	0.346021%	0.390625%	0.044604%	3938.25	3.82255
9	149,248,405.80	0.41081	311,983,88848	3	14	39	43,68848	0.346021%	0.308642%	0.037379%	3330.11	0.277008%	0.308642%	0.031634%	2818.27	3.37229
10	165,831,562.00	0.45645	365,399,64757	4	5	29	59,64757	0.277008%	0.250000%	0.027008%	2406.19	0.226757%	0.250000%	0.023243%	2070.71	3.01696
11	182,414,718.20	0.50210	421,557,82183	4	21	5	57,82183	0.226757%	0.206612%	0.020146%	1794.81	0.189036%	0.206612%	0.017576%	1565.83	2.72940
12	198,997,874.40	0.54774	480,330,31074	5	13	25	30,31074	0.189036%	0.173611%	0.015425%	1374.21	0.160000%	0.173611%	0.013611%	1212.63	2.49191
13	215,581,030.60	0.59339	541,605,60804	6	6	26	45,60804	0.160000%	0.147929%	0.012071%	1075.42	0.137174%	0.147929%	0.010755%	958.15	2.29242
14	232,164,186.80	0.63904	605,285,37096	7	0	8	5,37096	0.137174%	0.127551%	0.009623%	857.34	0.118906%	0.127551%	0.008645%	770.19	2.12255
15	248,747,343.00	0.68468	671,282,01655	7	18	28	2,01655	0.118906%	0.111111%	0.007795%	694.46	0.104058%	0.111111%	0.007053%	628.34	1.97161
16	265,330,499.20	0.73033	739,516,89122	8	13	25	16,89122	0.104058%	0.097656%	0.006402%	570.36	0.091827%	0.097656%	0.005829%	519.30	1.84857
17	281,913,655.40	0.77597	809,918,84883	9	8	58	38,84883	0.091827%	0.086505%	0.005322%	474.16	0.081633%	0.086505%	0.004873%	434.10	1.73650
18	298,496,811.60	0.82162	882,423,12698	10	5	7	3,12698	0.081633%	0.077160%	0.004472%	398.43	0.073046%	0.077160%	0.004114%	366.56	1.63725
19	315,079,967.80	0.86726	956,970,44565	11	1	49	30,44565	0.073046%	0.069252%	0.003794%	338.01	0.065746%	0.069252%	0.003506%	312.34	1.54872
20	331,663,124.00	0.91291	1,033,506,27455	11	23	5	6,27455	0.065746%	0.062500%	0.003246%	289.21	0.059488%	0.062500%	0.003012%	268.31	1.46928
21	348,246,280.20	0.95855	1,111,980,23072	12	20	53	0,23072	0.059488%	0.056689%	0.002799%	249.37	0.054083%	0.056689%	0.002606%	232.18	1.39760
22	364,829,436.40	1.00420	1,192,345,57792	13	19	12	25,57792	0.054083%	0.051653%	0.002430%	216.53	0.049383%	0.051653%	0.002270%	202.25	1.33258
23	381,412,592.60	1.04984	1,274,558,80680	14	18	2	38,80680	0.049383%	0.047259%	0.002124%	189.21	0.045269%	0.047259%	0.001990%	177.26	1.27334
24	397,995,748.80	1.09549	1,358,579,27974	15	17	22	59,27974	0.045269%	0.043403%	0.001867%	166.29	0.041649%	0.043403%	0.001753%	156.22	1.21915
25	414,579,905.00	1.14113	1,444,368,92816	16	17	12	48,92816	0.041649%	0.040000%	0.001649%	146.94	0.038447%	0.040000%	0.001553%	138.38	1.16938
26	431,162,061.20	1.18678	1,531,891,99270	17	17	31	31,99270	0.038447%	0.036982%	0.001465%	130.47	0.035600%	0.036982%	0.001382%	123.16	1.12352
27	447,745,217.40	1.23243	1,621,114,79876	18	18	18	34,79876	0.036982%	0.034294%	0.001306%	116.38	0.033058%	0.034294%	0.001236%	110.09	1.08112
28	464,328,373.60	1.27807	1,712,005,56144	19	19	33	25,56144	0.033058%	0.031888%	0.001170%	104.24	0.030779%	0.031888%	0.001109%	98.81	1.04180
29	480,911,529.80	1.32372	1,804,534,21515	20	21	15	34,21515	0.031888%	0.029727%	0.001052%	93.74	0.028727%	0.029727%	0.000999%	89.01	1.00524
30	497,494,686.00	1.36936	1,898,672,26395	21	23	24	32,26395	0.029727%	0.027778%	0.000950%	84.60	0.026874%	0.027778%	0.000903%	80.47	0.97116
31	514,077,842.20	1.41501	1,994,392,64956	23	1	59	52,64956	0.026874%	0.026015%	0.000860%	76.61	0.025195%	0.026015%	0.000819%	72.99	0.93932
32	530,660,998.40	1.46065	2,091,669,63433	24	5	1	6,63433	0.025195%	0.024414%	0.000781%	69.60	0.023669%	0.024414%	0.000745%	66.41	0.90950
33	547,244,154.60	1.50630	2,190,478,69723	25	8	27	58,69723	0.023669%	0.022957%	0.000712%	63.41	0.022277%	0.022957%	0.000680%	60.60	0.88151
34	563,827,310.80	1.55194	2,290,796,44088	26	12	19	56,44088	0.022277%	0.021626%	0.000650%	57.94	0.021004%	0.021626%	0.000622%	55.44	0.85519
35	580,410,467.00	1.59759	2,392,600,50827	27	16	36	40,50827	0.021004%	0.020408%	0.000596%	53.08	0.019837%	0.020408%	0.000571%	50.86	0.83040
36	596,993,623.20	1.64323	2,495,869,50787	28	21	17	49,50787	0.019837%	0.019290%	0.000547%	48.75	0.018765%	0.019290%	0.000525%	46.76	0.80701
37	613,576,779.40	1.68888	2,600,582,94606	30	2	23	2,94606	0.018765%	0.018262%	0.000504%	44.88	0.017778%	0.018262%	0.000484%	43.10	0.78490
38	630,159,935.60	1.73453	2,706,721,16605	31	7	52	1,16605	0.017778%	0.017313%	0.000465%	41.41	0.016866%	0.017313%	0.000447%	39.80	0.76397
39	646,743,091.80	1.78017	2,814,265,29238	32	13	44	25,29238	0.016866%	0.016437%	0.000430%	38.28	0.016023%	0.016437%	0.000413%	36.84	0.74412
40	663,326,248.00	1.82582	2,923,197,18052	33	19	59	57,18052	0.016023%	0.015625%	0.000398%	35.46	0.015242%	0.015625%	0.000383%	34.16	0.72528
41	679,909,404.20	1.87146	3,033,499,37088	35	2	38	19,37088	0.015242%	0.014872%	0.000369%	32.92	0.014516%	0.014872%	0.000356%	31.73	0.70737
42	696,492,560.40	1.91711	3,145,155,04674	36	9	39	15,04674	0.014872%	0.014172%	0.000344%	30.61	0.013841%	0.014172%	0.000332%	29.53	0.69033
43	713,075,716.60	1.96275	3,258,147,99578	37	17	2	27,99578	0.013841%	0.013521%	0.000320%	28.51	0.013212%	0.013521%	0.000309%	27.53	0.67408
44	729,658,872.80	2.00840	3,372,462,57467	39	0	47	42,57467	0.013212%	0.012913%	0.000299%	26.60	0.012625%	0.012913%	0.000289%	25.71	0.65859
45	746,242,029.00	2.05404	3,488,083,67660	40	8	54	43,67660	0.012625%	0.012346%	0.000279%	24.86	0.012076%	0.012346%	0.000270%	24.04	0.64379
46	762,825,185.20	2.09969	3,604,996,70125	41	17	23	16,70125	0.012076%	0.011815%	0.000261%	23.26	0.011562%	0.011815%	0.000253%	22.51	0.62964
47	779,408,341.40	2.14533	3,723,187,52713	43	2	13	7,52713	0.011562%	0.011317%	0.000245%	21.80	0.011080%	0.011317%	0.000237%	21.12	0.61610
48	795,991,497.60	2.19098	3,842,642,48594	44	11	24	2,48594	0.011080%	0.010851%	0.000230%	20.46	0.010628%	0.010851%	0.000223%	19.83	0.60312
49	812,574,653.80	2.23662	3,963,348,33888	45	20	55	48,33888	0.010628%	0.010412%	0.000216%	19.23	0.010203%	0.010412%	0.000209%	18.65	0.59069
50	829,157,810.00	2.28227	4,085,292,25456	47	6	48	12,25456	0.010203%	0.010000%	0.000203%	18.09	0.009803%	0.010000%	0.000197%	17.55	0.57876
51	845,740,966.20	2.32792	4,208,461,78855	48	17	1	1,78855	0.009803%	0.009612%	0.000191%	17.04	0.009426%	0.009612%	0.000186%	16.55	0.56729
52	862,324,122.40	2.37356	4,332,844,86434	50	3	34	4,86434	0.009426%	0.009246%	0.000180%	16.07	0.009070%	0.009246%	0.000175%		