

Wed Feb 1, 2017 UTC

UTC	+Sun		-Aldebaran		-Betelgeuse		-Rigel		+Formalhaut	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	48°60.0'	2774	68°38.0'	2436	87°08.4'	2521	76°35.4'	2930	32°23.0'	3702
1	49°31.7'	2772	68°03.8'	2434	86°34.9'	2519	76°04.8'	2931	32°48.6'	3661
2	50°03.3'	2770	67°29.5'	2432	86°01.3'	2517	75°34.3'	2931	33°14.4'	3622
3	50°35.1'	2767	66°55.2'	2430	85°27.7'	2515	75°03.7'	2932	33°40.5'	3584
4	51°06.8'	2765	66°20.9'	2428	84°54.0'	2513	74°33.2'	2933	34°06.7'	3549
5	51°38.5'	2763	65°46.6'	2426	84°20.4'	2511	74°02.6'	2933	34°33.3'	3514
6	52°10.3'	2760	65°12.3'	2424	83°46.7'	2509	73°32.1'	2934	34°60.0'	3481
7	52°42.1'	2758	64°38.0'	2422	83°13.1'	2508	73°01.6'	2936	35°26.9'	3450
8	53°13.9'	2756	64°03.6'	2420	82°39.4'	2506	72°31.1'	2937	35°54.0'	3419
9	53°45.7'	2754	63°29.2'	2418	82°05.7'	2504	72°00.5'	2938	36°21.3'	3390
10	54°17.5'	2752	62°54.9'	2416	81°32.0'	2502	71°30.0'	2940	36°48.8'	3363
11	54°49.3'	2749	62°20.5'	2414	80°58.3'	2501	70°59.6'	2941	37°16.4'	3336
12	55°21.2'	2747	61°46.0'	2412	80°24.5'	2499	70°29.1'	2943	37°44.3'	3310
13	55°53.1'	2745	61°11.6'	2410	79°50.8'	2497	69°58.6'	2945	38°12.3'	3286
14	56°25.0'	2743	60°37.2'	2408	79°17.0'	2496	69°28.2'	2947	38°40.4'	3262
15	56°56.9'	2741	60°02.7'	2406	78°43.2'	2494	68°57.7'	2950	39°08.7'	3239
16	57°28.8'	2739	59°28.2'	2404	78°09.5'	2493	68°27.3'	2952	39°37.2'	3217
17	58°00.7'	2737	58°53.7'	2402	77°35.7'	2491	67°56.9'	2955	40°05.8'	3196
18	58°32.7'	2735	58°19.2'	2400	77°01.9'	2490	67°26.5'	2957	40°34.6'	3176
19	59°04.6'	2732	57°44.7'	2399	76°28.0'	2488	66°56.1'	2960	41°03.4'	3156
20	59°36.6'	2730	57°10.2'	2397	75°54.2'	2487	66°25.8'	2963	41°32.4'	3137
21	60°08.6'	2728	56°35.6'	2395	75°20.4'	2486	65°55.5'	2967	42°01.6'	3119
22	60°40.6'	2726	56°01.0'	2393	74°46.5'	2484	65°25.2'	2970	42°30.8'	3101
23	61°12.7'	2724	55°26.5'	2391	74°12.7'	2483	64°54.9'	2974	43°00.2'	3084

Thu Feb 2, 2017 UTC

UTC	+Sun		+Mars		+Venus		-Aldebaran		-Betelgeuse	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	61°44.7'	2722	11°52.5'	2703	17°12.5'	2761	54°51.9'	2389	73°38.8'	2482
1	62°16.8'	2720	12°24.7'	2695	17°44.3'	2753	54°17.3'	2388	73°04.9'	2480
2	62°48.8'	2718	12°56.9'	2688	18°16.1'	2745	53°42.6'	2386	72°31.0'	2479
3	63°20.9'	2716	13°29.2'	2681	18°48.0'	2737	53°08.0'	2384	71°57.1'	2478
4	63°53.0'	2714	14°01.6'	2675	19°20.0'	2730	52°33.3'	2382	71°23.2'	2477
5	64°25.1'	2712	14°34.0'	2669	19°52.0'	2723	51°58.7'	2381	70°49.3'	2476
6	64°57.3'	2710	15°06.5'	2664	20°24.0'	2717	51°24.0'	2379	70°15.3'	2475
7	65°29.4'	2708	15°38.9'	2659	20°56.1'	2711	50°49.3'	2377	69°41.4'	2474
8	66°01.6'	2707	16°11.5'	2654	21°28.2'	2705	50°14.6'	2375	69°07.5'	2473
9	66°33.7'	2705	16°44.0'	2650	22°00.4'	2700	49°39.9'	2374	68°33.5'	2472
10	67°05.9'	2703	17°16.6'	2646	22°32.6'	2695	49°05.1'	2372	67°59.5'	2471
11	67°38.1'	2701	17°49.3'	2642	23°04.9'	2690	48°30.4'	2370	67°25.6'	2470
12	68°10.3'	2699	18°21.9'	2638	23°37.2'	2685	47°55.6'	2368	66°51.6'	2469
13	68°42.6'	2697	18°54.6'	2635	24°09.5'	2681	47°20.8'	2367	66°17.6'	2468
14	69°14.8'	2695	19°27.3'	2631	24°41.9'	2676	46°46.0'	2365	65°43.6'	2468
15	69°47.1'	2693	20°00.0'	2628	25°14.3'	2672	46°11.2'	2363	65°09.6'	2467
16	70°19.3'	2691	20°32.8'	2625	25°46.7'	2668	45°36.4'	2362	64°35.6'	2466
17	70°51.6'	2690	21°05.6'	2622	26°19.2'	2664	45°01.6'	2360	64°01.6'	2466
18	71°23.9'	2688	21°38.4'	2619	26°51.7'	2661	44°26.7'	2358	63°27.6'	2465
19	71°56.2'	2686	22°11.2'	2616	27°24.2'	2657	43°51.9'	2357	62°53.6'	2464
20	72°28.6'	2684	22°44.1'	2614	27°56.7'	2653	43°17.0'	2355	62°19.6'	2464
21	73°00.9'	2682	23°16.9'	2611	28°29.3'	2650	42°42.1'	2353	61°45.6'	2464
22	73°33.3'	2681	23°49.8'	2608	29°01.9'	2647	42°07.2'	2352	61°11.5'	2463
23	74°05.6'	2679	24°22.7'	2606	29°34.5'	2643	41°32.3'	2350	60°37.5'	2463

Fri Feb 3, 2017 UTC

UTC	+Sun		-Aldebaran		+Mars		+Venus		-Betelgeuse	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	74°38.0'	2677	40°57.4'	2349	24°55.6'	2604	30°07.1'	2640	60°03.5'	2463
1	75°10.4'	2675	40°22.4'	2347	25°28.6'	2601	30°39.8'	2637	59°29.5'	2462
2	75°42.8'	2674	39°47.5'	2345	26°01.6'	2599	31°12.5'	2634	58°55.4'	2462
3	76°15.2'	2672	39°12.5'	2344	26°34.5'	2596	31°45.2'	2631	58°21.4'	2462
4	76°47.6'	2670	38°37.6'	2342	27°07.5'	2594	32°18.0'	2628	57°47.3'	2462
5	77°20.1'	2668	38°02.6'	2341	27°40.6'	2592	32°50.7'	2625	57°13.3'	2462
6	77°52.6'	2667	37°27.6'	2339	28°13.6'	2590	33°23.5'	2623	56°39.3'	2462
7	78°25.0'	2665	36°52.6'	2338	28°46.6'	2588	33°56.3'	2620	56°05.2'	2462
8	78°57.5'	2663	36°17.5'	2336	29°19.7'	2586	34°29.1'	2617	55°31.2'	2462
9	79°30.0'	2662	35°42.5'	2335	29°52.8'	2584	35°02.0'	2615	54°57.2'	2463
10	80°02.5'	2660	35°07.4'	2333	30°25.9'	2582	35°34.8'	2612	54°23.1'	2463
11	80°35.0'	2658	34°32.4'	2332	30°59.0'	2580	36°07.7'	2610	53°49.1'	2464
12	81°07.6'	2657	33°57.3'	2330	31°32.1'	2578	36°40.6'	2607	53°15.1'	2464
13	81°40.1'	2655	33°22.2'	2329	32°05.3'	2576	37°13.5'	2605	52°41.1'	2465
14	82°12.7'	2653	32°47.1'	2327	32°38.4'	2574	37°46.5'	2602	52°07.1'	2465
15	82°45.2'	2652	32°12.0'	2326	33°11.6'	2572	38°19.4'	2600	51°33.0'	2466
16	83°17.8'	2650	31°36.9'	2324	33°44.8'	2570	38°52.4'	2598	50°59.0'	2467
17	83°50.4'	2649	31°01.8'	2323	34°18.0'	2568	39°25.4'	2595	50°25.0'	2468
18	84°23.0'	2647	30°26.6'	2321	34°51.2'	2567	39°58.4'	2593	49°51.1'	2469
19	84°55.6'	2645	29°51.5'	2320	35°24.4'	2565	40°31.4'	2591	49°17.1'	2470
20	85°28.3'	2644	29°16.3'	2319	35°57.7'	2563	41°04.5'	2589	48°43.1'	2472
21	86°00.9'	2642	28°41.1'	2317	36°30.9'	2561	41°37.5'	2586	48°09.1'	2473
22	86°33.5'	2641	28°05.9'	2316	37°04.2'	2560	42°10.6'	2584	47°35.2'	2475
23	87°06.2'	2639	27°30.7'	2314	37°37.5'	2558	42°43.7'	2582	47°01.3'	2476

Sat Feb 4, 2017 UTC

UTC	+Sun		-Aldebaran		+Mars		-Betelgeuse		+Venus	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	87°38.9'	2638	26°55.5'	2313	38°10.8'	2556	46°27.3'	2478	43°16.8'	2580
1	88°11.6'	2636	26°20.3'	2312	38°44.1'	2555	45°53.4'	2480	43°49.9'	2578
2	88°44.3'	2635	25°45.0'	2310	39°17.4'	2553	45°19.5'	2482	44°23.1'	2576
3	89°17.0'	2633	25°09.8'	2309	39°50.7'	2551	44°45.6'	2484	44°56.2'	2574
4	89°49.7'	2632	24°34.5'	2308	40°24.1'	2550	44°11.8'	2487	45°29.4'	2572
5	90°22.4'	2630	23°59.3'	2306	40°57.4'	2548	43°37.9'	2489	46°02.6'	2570
6	90°55.2'	2629	23°24.0'	2305	41°30.8'	2547	43°04.1'	2492	46°35.8'	2568
7	91°27.9'	2627	22°48.7'	2304	42°04.2'	2545	42°30.3'	2495	47°09.0'	2566
8	92°00.7'	2626	22°13.4'	2302	42°37.6'	2543	41°56.5'	2498	47°42.2'	2565
9	92°33.5'	2625	21°38.1'	2301	43°11.0'	2542	41°22.8'	2502	48°15.4'	2563
10	93°06.3'	2623	21°02.8'	2300	43°44.4'	2540	40°49.0'	2505	48°48.7'	2561
11	93°39.1'	2622	20°27.4'	2298	44°17.8'	2539	40°15.3'	2509	49°22.0'	2559
12	94°11.9'	2620	19°52.1'	2297	44°51.2'	2538	39°41.7'	2513	49°55.3'	2557
13	94°44.7'	2619	19°16.7'	2296	45°24.7'	2536	39°08.0'	2517	50°28.6'	2556
14	95°17.5'	2618	18°41.4'	2295	45°58.2'	2535	38°34.4'	2522	51°01.9'	2554
15	95°50.3'	2616	18°06.0'	2294	46°31.6'	2533	38°00.9'	2527	51°35.2'	2552
16	96°23.2'	2615	17°30.6'	2292	47°05.1'	2532	37°27.3'	2532	52°08.5'	2551
17	96°56.0'	2614	16°55.2'	2291	47°38.6'	2531	36°53.8'	2537	52°41.9'	2549
18	97°28.9'	2613	16°19.8'	2290	48°12.1'	2529	36°20.4'	2543	53°15.2'	2547
19	98°01.8'	2611	15°44.4'	2289	48°45.6'	2528	35°47.0'	2549	53°48.6'	2546
20	98°34.7'	2610	15°09.0'	2288	49°19.1'	2527	35°13.6'	2556	54°22.0'	2544
21	99°07.6'	2609	14°33.6'	2287	49°52.7'	2525	34°40.3'	2563	54°55.4'	2542
22	99°40.5'	2608	13°58.1'	2286	50°26.2'	2524	34°07.0'	2570	55°28.8'	2541
23	100°13.4'	2606	13°22.7'	2285	50°59.8'	2523	33°33.8'	2578	56°02.2'	2539

Sun Feb 5, 2017 UTC

UTC	+Sun		-Aldebaran		-Betelgeuse		-Pollux		+Mars	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	100°46.3'	2605	12°47.2'	2284	33°00.7'	2587	57°24.7'	2379	51°33.3'	2522
1	101°19.3'	2604	12°11.7'	2283	32°27.6'	2596	56°50.0'	2379	52°06.9'	2520
2	101°52.2'	2603	11°36.3'	2282	31°54.6'	2605	56°15.3'	2379	52°40.5'	2519
3	102°25.1'	2602	11°00.8'	2281	31°21.7'	2615	55°40.6'	2380	53°14.1'	2518
4	102°58.1'	2601	10°25.3'	2280	30°48.8'	2626	55°05.9'	2380	53°47.7'	2517
5	103°31.1'	2599	9°49.8'	2279	30°16.1'	2638	54°31.2'	2381	54°21.3'	2516
6	104°04.1'	2598	9°14.3'	2278	29°43.4'	2650	53°56.5'	2381	54°54.9'	2515
7	104°37.0'	2597	8°38.8'	2277	29°10.8'	2663	53°21.8'	2382	55°28.5'	2513
8	105°10.0'	2596	8°03.3'	2277	28°38.3'	2677	52°47.2'	2382	56°02.2'	2512
9	105°43.0'	2595	7°27.8'	2276	28°05.9'	2692	52°12.5'	2383	56°35.8'	2511
10	106°16.0'	2594	6°52.2'	2276	27°33.6'	2708	51°37.8'	2384	57°09.5'	2510
11	106°49.1'	2593	6°16.7'	2275	27°01.4'	2725	51°03.2'	2385	57°43.1'	2509
12	107°22.1'	2592	5°41.2'	2275	26°29.4'	2743	50°28.5'	2386	58°16.8'	2508
13	107°55.1'	2591	5°05.7'	2276	25°57.5'	2763	49°53.9'	2387	58°50.5'	2507
14	108°28.2'	2590	4°30.1'	2276	25°25.7'	2784	49°19.3'	2388	59°24.2'	2506
15	109°01.2'	2589	3°54.6'	2278	24°54.1'	2807	48°44.7'	2390	59°57.9'	2505
16	109°34.3'	2588	3°19.1'	2281	24°22.7'	2831	48°10.1'	2391	60°31.6'	2505
17	110°07.3'	2588	2°43.6'	2288	23°51.4'	2858	47°35.5'	2393	61°05.3'	2504
18	110°40.4'	2587	2°08.2'	2304	23°20.4'	2886	47°00.9'	2395	61°39.0'	2503
19	111°13.5'	2586	1°32.9'	2350	22°49.5'	2917	46°26.3'	2396	62°12.7'	2502
20	111°46.5'	2585	–	–	22°18.8'	2950	45°51.8'	2398	62°46.4'	2501
21	112°19.6'	2584	–	–	21°48.4'	2986	45°17.2'	2400	63°20.1'	2500
22	112°52.7'	2584	–	–	21°18.2'	3025	44°42.7'	2402	63°53.9'	2500
23	113°25.8'	2583	–	–	20°48.3'	3067	44°08.2'	2405	64°27.6'	2499

Mon Feb 6, 2017 UTC

UTC	+Sun		+Aldebaran		-Pollux		-Procyon		-Regulus	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	113°58.9'	2582	1°27.5'	2304	43°33.7'	2407	44°59.9'	2488	78°41.5'	2262
1	114°32.0'	2581	2°02.8'	2284	42°59.2'	2410	44°26.0'	2492	78°05.8'	2262
2	115°05.1'	2581	2°38.3'	2275	42°24.8'	2413	43°52.2'	2497	77°30.2'	2261
3	115°38.2'	2580	3°13.8'	2270	41°50.3'	2416	43°18.4'	2501	76°54.5'	2260
4	116°11.4'	2580	3°49.4'	2267	41°15.9'	2419	42°44.7'	2506	76°18.9'	2260
5	116°44.5'	2579	4°25.0'	2264	40°41.6'	2422	42°11.0'	2511	75°43.2'	2259
6	117°17.6'	2578	5°00.6'	2263	40°07.2'	2426	41°37.4'	2517	75°07.6'	2259
7	117°50.8'	2578	5°36.3'	2261	39°32.9'	2430	41°03.8'	2523	74°31.9'	2258
8	118°23.9'	2577	6°11.9'	2260	38°58.6'	2434	40°30.2'	2529	73°56.2'	2258
9	118°57.1'	2577	6°47.6'	2259	38°24.3'	2438	39°56.7'	2535	73°20.5'	2257
10	119°30.2'	2576	7°23.2'	2259	37°50.1'	2442	39°23.2'	2542	72°44.9'	2257
11	120°03.4'	2576	7°58.9'	2258	37°15.9'	2447	38°49.8'	2549	72°09.2'	2257
12	120°36.5'	2576	8°34.6'	2257	36°41.8'	2452	38°16.4'	2556	71°33.5'	2256
13	121°09.7'	2575	9°10.3'	2257	36°07.7'	2457	37°43.1'	2564	70°57.8'	2256
14	121°42.8'	2575	9°45.9'	2256	35°33.6'	2463	37°09.9'	2572	70°22.1'	2256
15	122°16.0'	2575	10°21.6'	2256	34°59.6'	2469	36°36.7'	2581	69°46.4'	2255
16	122°49.2'	2574	10°57.3'	2256	34°25.6'	2475	36°03.6'	2590	69°10.7'	2255
17	123°22.3'	2574	11°33.0'	2255	33°51.6'	2482	35°30.5'	2600	68°35.0'	2255
18	123°55.5'	2574	12°08.7'	2255	33°17.8'	2489	34°57.6'	2610	67°59.3'	2255
19	124°28.7'	2574	12°44.4'	2255	32°43.9'	2497	34°24.7'	2621	67°23.6'	2255
20	125°01.8'	2574	13°20.1'	2255	32°10.2'	2505	33°51.8'	2633	66°47.9'	2255
21	125°35.0'	2574	13°55.8'	2255	31°36.5'	2513	33°19.1'	2645	66°12.2'	2254
22	126°08.2'	2574	14°31.5'	2254	31°02.8'	2522	32°46.5'	2657	65°36.5'	2254
23	126°41.3'	2573	15°07.2'	2254	30°29.3'	2532	32°13.9'	2671	65°00.8'	2254

Tue Feb 7, 2017 UTC

UTC	+Aldebaran		-Pollux		-Regulus		-Procyon		+Mars	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	15°42.9'	2254	29°55.8'	2542	64°25.1'	2254	31°41.5'	2685	78°32.5'	2489
1	16°18.6'	2254	29°22.4'	2553	63°49.4'	2254	31°09.2'	2700	79°06.4'	2489
2	16°54.3'	2254	28°49.0'	2565	63°13.7'	2254	30°37.0'	2716	79°40.2'	2489
3	17°30.0'	2254	28°15.8'	2577	62°38.0'	2254	30°04.9'	2733	80°14.0'	2489
4	18°05.7'	2254	27°42.6'	2590	62°02.3'	2255	29°32.9'	2751	80°47.8'	2490
5	18°41.4'	2255	27°09.6'	2604	61°26.6'	2255	29°01.0'	2771	81°21.7'	2490
6	19°17.1'	2255	26°36.7'	2619	60°50.9'	2255	28°29.3'	2791	81°55.5'	2490
7	19°52.8'	2255	26°03.8'	2635	60°15.2'	2255	27°57.8'	2813	82°29.3'	2490
8	20°28.5'	2255	25°31.1'	2653	59°39.5'	2255	27°26.4'	2836	83°03.1'	2490
9	21°04.2'	2255	24°58.6'	2671	59°03.8'	2256	26°55.1'	2860	83°36.9'	2491
10	21°39.9'	2256	24°26.1'	2691	58°28.1'	2256	26°24.1'	2887	84°10.7'	2491
11	22°15.6'	2256	23°53.8'	2712	57°52.4'	2256	25°53.2'	2915	84°44.6'	2491
12	22°51.3'	2256	23°21.7'	2735	57°16.7'	2257	25°22.6'	2945	85°18.4'	2492
13	23°27.0'	2257	22°49.7'	2760	56°41.1'	2257	24°52.1'	2977	85°52.2'	2492
14	24°02.7'	2257	22°17.9'	2786	56°05.4'	2258	24°21.9'	3011	86°26.0'	2493
15	24°38.4'	2258	21°46.4'	2815	55°29.7'	2258	23°51.9'	3048	86°59.8'	2493
16	25°14.0'	2258	21°15.0'	2846	54°54.0'	2259	23°22.1'	3088	87°33.6'	2494
17	25°49.7'	2259	20°43.8'	2880	54°18.4'	2259	22°52.7'	3130	88°07.3'	2495
18	26°25.4'	2259	20°12.9'	2917	53°42.7'	2260	22°23.5'	3176	88°41.1'	2495
19	27°01.0'	2260	19°42.3'	2957	53°07.0'	2261	21°54.6'	3226	89°14.9'	2496
20	27°36.7'	2261	19°11.9'	3000	52°31.4'	2261	21°26.1'	3280	89°48.7'	2497
21	28°12.3'	2261	18°41.8'	3048	51°55.7'	2262	20°57.9'	3338	90°22.4'	2497
22	28°48.0'	2262	18°12.1'	3100	51°20.1'	2263	20°30.0'	3400	90°56.2'	2498
23	29°23.6'	2263	17°42.7'	3158	50°44.5'	2264	20°02.6'	3469	91°30.0'	2499

Wed Feb 8, 2017 UTC

UTC	+Aldebaran		-Regulus		-Pollux		-Jupiter		-Spica	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	29°59.3'	2264	50°08.8'	2264	17°13.7'	3221	103°06.2'	2267	103°46.5'	2290
1	30°34.9'	2265	49°33.2'	2265	16°45.1'	3291	102°30.6'	2268	103°11.1'	2291
2	31°10.5'	2266	48°57.6'	2266	16°17.0'	3368	101°55.0'	2268	102°35.7'	2292
3	31°46.1'	2267	48°22.0'	2267	15°49.4'	3454	101°19.4'	2269	102°00.3'	2292
4	32°21.7'	2268	47°46.4'	2268	15°22.3'	3549	100°43.8'	2270	101°24.9'	2293
5	32°57.3'	2269	47°10.8'	2269	14°55.8'	3655	100°08.2'	2271	100°49.5'	2294
6	33°32.9'	2270	46°35.2'	2270	14°29.9'	3774	99°32.7'	2272	100°14.2'	2295
7	34°08.5'	2271	45°59.7'	2271	14°04.7'	3907	98°57.1'	2273	99°38.8'	2296
8	34°44.0'	2272	45°24.1'	2273	-	-	98°21.6'	2274	99°03.4'	2297
9	35°19.6'	2273	44°48.5'	2274	-	-	97°46.0'	2275	98°28.1'	2298
10	35°55.2'	2274	44°13.0'	2275	-	-	97°10.5'	2277	97°52.7'	2299
11	36°30.7'	2275	43°37.5'	2276	-	-	96°35.0'	2278	97°17.4'	2301
12	37°06.2'	2277	43°01.9'	2278	-	-	95°59.5'	2279	96°42.1'	2302
13	37°41.7'	2278	42°26.4'	2279	-	-	95°24.0'	2280	96°06.8'	2303
14	38°17.3'	2279	41°50.9'	2280	-	-	94°48.5'	2282	95°31.5'	2305
15	38°52.8'	2281	41°15.4'	2282	-	-	94°13.0'	2283	94°56.2'	2306
16	39°28.2'	2282	40°39.9'	2283	-	-	93°37.5'	2284	94°20.9'	2307
17	40°03.7'	2284	40°04.5'	2285	-	-	93°02.1'	2286	93°45.6'	2309
18	40°39.2'	2285	39°29.0'	2286	-	-	92°26.6'	2287	93°10.4'	2310
19	41°14.6'	2287	38°53.6'	2288	-	-	91°51.2'	2289	92°35.1'	2312
20	41°50.1'	2289	38°18.2'	2290	-	-	91°15.8'	2291	91°59.9'	2314
21	42°25.5'	2290	37°42.7'	2291	-	-	90°40.3'	2292	91°24.7'	2315
22	43°00.9'	2292	37°07.3'	2293	-	-	90°05.0'	2294	90°49.4'	2317
23	43°36.3'	2294	36°31.9'	2295	-	-	89°29.6'	2296	90°14.3'	2319

Thu Feb 9, 2017 UTC

UTC	−Regulus		+Aldebaran		+Betelgeuse		−Jupiter		−Spica	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	35°56.6′	2297	44°11.7′	2296	27°56.8′	2702	88°54.2′	2297	89°39.1′	2320
1	35°21.2′	2299	44°47.0′	2297	28°29.0′	2689	88°18.9′	2299	89°03.9′	2322
2	34°45.9′	2300	45°22.4′	2299	29°01.3′	2676	87°43.5′	2301	88°28.8′	2324
3	34°10.5′	2302	45°57.7′	2301	29°33.7′	2665	87°08.2′	2303	87°53.6′	2326
4	33°35.2′	2304	46°33.0′	2303	30°06.2′	2654	86°32.9′	2305	87°18.5′	2328
5	32°59.9′	2307	47°08.4′	2305	30°38.7′	2644	85°57.6′	2307	86°43.4′	2330
6	32°24.7′	2309	47°43.6′	2307	31°11.4′	2635	85°22.3′	2309	86°08.3′	2332
7	31°49.4′	2311	48°18.9′	2309	31°44.1′	2626	84°47.1′	2311	85°33.2′	2334
8	31°14.2′	2313	48°54.2′	2311	32°16.9′	2618	84°11.8′	2313	84°58.2′	2337
9	30°38.9′	2315	49°29.4′	2314	32°49.7′	2611	83°36.6′	2315	84°23.2′	2339
10	30°03.7′	2317	50°04.6′	2316	33°22.6′	2604	83°01.4′	2317	83°48.1′	2341
11	29°28.5′	2320	50°39.8′	2318	33°55.5′	2598	82°26.2′	2320	83°13.1′	2343
12	28°53.4′	2322	51°15.0′	2320	34°28.5′	2592	81°51.0′	2322	82°38.2′	2346
13	28°18.2′	2325	51°50.2′	2323	35°01.6′	2586	81°15.9′	2324	82°03.2′	2348
14	27°43.1′	2327	52°25.3′	2325	35°34.6′	2581	80°40.7′	2327	81°28.3′	2351
15	27°08.0′	2329	53°00.4′	2328	36°07.7′	2577	80°05.6′	2329	80°53.3′	2353
16	26°32.9′	2332	53°35.6′	2330	36°40.9′	2572	79°30.5′	2331	80°18.4′	2356
17	25°57.8′	2335	54°10.6′	2333	37°14.1′	2568	78°55.5′	2334	79°43.6′	2358
18	25°22.8′	2337	54°45.7′	2335	37°47.3′	2565	78°20.4′	2336	79°08.7′	2361
19	24°47.7′	2340	55°20.8′	2338	38°20.5′	2562	77°45.4′	2339	78°33.9′	2364
20	24°12.7′	2343	55°55.8′	2340	38°53.8′	2559	77°10.3′	2342	77°59.1′	2366
21	23°37.7′	2346	56°30.8′	2343	39°27.1′	2556	76°35.3′	2344	77°24.3′	2369
22	23°02.8′	2348	57°05.8′	2346	40°00.4′	2554	76°00.4′	2347	76°49.5′	2372
23	22°27.8′	2351	57°40.7′	2349	40°33.7′	2551	75°25.4′	2350	76°14.7′	2375

Fri Feb 10, 2017 UTC

UTC	−Regulus		+Betelgeuse		+Aldebaran		−Jupiter		−Spica	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	21°52.9′	2354	41°07.1′	2550	58°15.7′	2351	74°50.5′	2352	75°40.0′	2378
1	21°18.0′	2357	41°40.4′	2548	58°50.6′	2354	74°15.6′	2355	75°05.3′	2381
2	20°43.2′	2360	42°13.8′	2546	59°25.5′	2357	73°40.7′	2358	74°30.6′	2384
3	20°08.3′	2363	42°47.2′	2545	60°00.3′	2360	73°05.8′	2361	73°56.0′	2387
4	19°33.5′	2366	43°20.6′	2544	60°35.2′	2363	72°31.0′	2364	73°21.3′	2390
5	18°58.7′	2370	43°54.0′	2544	61°10.0′	2366	71°56.2′	2367	72°46.7′	2393
6	18°23.9′	2373	44°27.4′	2543	61°44.8′	2369	71°21.4′	2370	72°12.2′	2397
7	17°49.2′	2376	45°00.8′	2543	62°19.6′	2372	70°46.6′	2373	71°37.6′	2400
8	17°14.5′	2380	45°34.2′	2542	62°54.3′	2375	70°11.9′	2376	71°03.1′	2403
9	16°39.8′	2383	46°07.6′	2542	63°29.1′	2378	69°37.2′	2379	70°28.6′	2407
10	16°05.1′	2387	46°41.0′	2542	64°03.8′	2382	69°02.5′	2383	69°54.1′	2410
11	15°30.5′	2390	47°14.4′	2543	64°38.4′	2385	68°27.8′	2386	69°19.7′	2413
12	14°55.9′	2394	47°47.8′	2543	65°13.1′	2388	67°53.2′	2389	68°45.2′	2417
13	14°21.3′	2398	48°21.3′	2544	65°47.7′	2391	67°18.6′	2392	68°10.8′	2420
14	13°46.8′	2402	48°54.7′	2544	66°22.3′	2395	66°44.0′	2396	67°36.5′	2424
15	13°12.3′	2406	49°28.1′	2545	66°56.9′	2398	66°09.4′	2399	67°02.1′	2428
16	12°37.8′	2410	50°01.4′	2546	67°31.4′	2401	65°34.9′	2402	66°27.8′	2431
17	12°03.3′	2414	50°34.8′	2547	68°05.9′	2405	65°00.4′	2406	65°53.6′	2435
18	11°28.9′	2419	51°08.2′	2548	68°40.4′	2408	64°25.9′	2409	65°19.3′	2439
19	10°54.6′	2423	51°41.6′	2550	69°14.9′	2412	63°51.5′	2413	64°45.1′	2443
20	10°20.2′	2428	52°14.9′	2551	69°49.3′	2416	63°17.0′	2417	64°10.9′	2446
21	9°45.9′	2433	52°48.3′	2553	70°23.7′	2419	62°42.6′	2420	63°36.7′	2450
22	9°11.6′	2439	53°21.6′	2554	70°58.1′	2423	62°08.3′	2424	63°02.6′	2454
23	8°37.4′	2445	53°54.9′	2556	71°32.4′	2426	61°33.9′	2427	62°28.5′	2458

Sat Feb 11, 2017 UTC

UTC	−Regulus		+Pollux		−Jupiter		+Betelgeuse		−Spica	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	8°03.3′	2451	29°39.7′	2713	60°59.6′	2431	54°28.2′	2558	61°54.5′	2462
1	7°29.1′	2459	30°11.8′	2708	60°25.3′	2435	55°01.5′	2560	61°20.4′	2466
2	6°55.1′	2467	30°44.0′	2702	59°51.1′	2439	55°34.8′	2562	60°46.4′	2471
3	6°21.1′	2476	31°16.2′	2698	59°16.9′	2443	56°08.1′	2564	60°12.4′	2475
4	5°47.1′	2488	31°48.5′	2693	58°42.7′	2446	56°41.3′	2566	59°38.5′	2479
5	5°13.3′	2502	32°20.7′	2689	58°08.5′	2450	57°14.6′	2569	59°04.6′	2483
6	4°39.6′	2520	32°53.0′	2686	57°34.4′	2454	57°47.8′	2571	58°30.7′	2488
7	4°06.0′	2546	33°25.3′	2683	57°00.3′	2458	58°21.0′	2574	57°56.9′	2492
8	3°32.6′	2584	33°57.7′	2681	56°26.2′	2462	58°54.1′	2576	57°23.1′	2496
9	2°59.5′	2645	34°30.1′	2678	55°52.2′	2466	59°27.3′	2579	56°49.3′	2501
10	–	–	35°02.4′	2676	55°18.2′	2470	60°00.4′	2581	56°15.6′	2505
11	–	–	35°34.8′	2675	54°44.2′	2474	60°33.5′	2584	55°41.9′	2510
12	–	–	36°07.3′	2673	54°10.3′	2478	61°06.6′	2587	55°08.2′	2514
13	–	–	36°39.7′	2672	53°36.4′	2483	61°39.7′	2590	54°34.6′	2519
14	–	–	37°12.1′	2672	53°02.5′	2487	62°12.7′	2593	54°01.0′	2524
15	–	–	37°44.5′	2671	52°28.6′	2491	62°45.8′	2596	53°27.4′	2528
16	–	–	38°17.0′	2671	51°54.8′	2495	63°18.8′	2599	52°53.9′	2533
17	–	–	38°49.4′	2671	51°21.1′	2499	63°51.7′	2602	52°20.4′	2538
18	–	–	39°21.8′	2671	50°47.3′	2504	64°24.7′	2606	51°47.0′	2543
19	2°51.4′	2641	39°54.3′	2671	50°13.6′	2508	64°57.6′	2609	51°13.6′	2548
20	3°24.0′	2607	40°26.7′	2672	49°39.9′	2512	65°30.5′	2612	50°40.2′	2553
21	3°56.9′	2587	40°59.2′	2672	49°06.3′	2517	66°03.4′	2616	50°06.9′	2558
22	4°30.0′	2576	41°31.6′	2673	48°32.7′	2521	66°36.3′	2619	49°33.6′	2563
23	5°03.2′	2569	42°04.0′	2674	47°59.1′	2526	67°09.1′	2623	49°00.3′	2568

Sun Feb 12, 2017 UTC

UTC	+Regulus		−Jupiter		−Spica		+Pollux		+Procyon	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	5°36.4′	2565	47°25.6′	2530	48°27.1′	2573	42°36.4′	2676	42°21.0′	2773
1	6°09.6′	2563	46°52.0′	2535	47°53.9′	2578	43°08.8′	2677	42°52.7′	2772
2	6°42.9′	2563	46°18.6′	2539	47°20.8′	2583	43°41.2′	2678	43°24.4′	2772
3	7°16.1′	2564	45°45.1′	2544	46°47.7′	2589	44°13.6′	2680	43°56.0′	2771
4	7°49.4′	2565	45°11.7′	2548	46°14.6′	2594	44°46.0′	2682	44°27.7′	2771
5	8°22.6′	2567	44°38.4′	2553	45°41.6′	2599	45°18.3′	2684	44°59.4′	2772
6	8°55.8′	2570	44°05.0′	2557	45°08.6′	2605	45°50.7′	2686	45°31.1′	2772
7	9°29.1′	2572	43°31.7′	2562	44°35.7′	2610	46°23.0′	2688	46°02.8′	2772
8	10°02.2′	2576	42°58.5′	2567	44°02.8′	2616	46°55.3′	2690	46°34.5′	2773
9	10°35.4′	2579	42°25.2′	2571	43°30.0′	2622	47°27.6′	2692	47°06.2′	2774
10	11°08.5′	2582	41°52.1′	2576	42°57.2′	2627	47°59.9′	2695	47°37.9′	2775
11	11°41.6′	2586	41°18.9′	2581	42°24.4′	2633	48°32.1′	2697	48°09.6′	2776
12	12°14.7′	2590	40°45.8′	2586	41°51.7′	2639	49°04.4′	2700	48°41.2′	2777
13	12°47.8′	2594	40°12.7′	2590	41°19.0′	2645	49°36.6′	2702	49°12.9′	2778
14	13°20.8′	2598	39°39.7′	2595	40°46.4′	2651	50°08.8′	2705	49°44.5′	2780
15	13°53.8′	2602	39°06.7′	2600	40°13.8′	2657	50°41.0′	2708	50°16.2′	2782
16	14°26.7′	2606	38°33.7′	2605	39°41.2′	2663	51°13.2′	2711	50°47.8′	2783
17	14°59.7′	2610	38°00.7′	2610	39°08.7′	2669	51°45.3′	2714	51°19.4′	2785
18	15°32.5′	2615	37°27.8′	2615	38°36.3′	2675	52°17.4′	2717	51°51.0′	2787
19	16°05.4′	2619	36°55.0′	2620	38°03.9′	2681	52°49.5′	2720	52°22.6′	2789
20	16°38.2′	2623	36°22.2′	2625	37°31.5′	2688	53°21.6′	2723	52°54.1′	2791
21	17°11.0′	2628	35°49.4′	2630	36°59.2′	2694	53°53.6′	2727	53°25.7′	2794
22	17°43.8′	2632	35°16.6′	2634	36°26.9′	2701	54°25.7′	2730	53°57.2′	2796
23	18°16.5′	2637	34°43.9′	2640	35°54.7′	2707	54°57.7′	2733	54°28.7′	2798

Mon Feb 13, 2017 UTC

UTC	+Regulus		-Jupiter		-Spica		+Pollux		+Procyon	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	18°49.2'	2641	34°11.2'	2645	35°22.5'	2714	55°29.6'	2737	55°00.2'	2801
1	19°21.9'	2646	33°38.6'	2650	34°50.4'	2721	56°01.6'	2740	55°31.7'	2803
2	19°54.5'	2650	33°06.0'	2655	34°18.3'	2728	56°33.5'	2743	56°03.2'	2806
3	20°27.1'	2655	32°33.4'	2660	33°46.3'	2735	57°05.4'	2747	56°34.6'	2809
4	20°59.7'	2659	32°00.9'	2665	33°14.4'	2742	57°37.3'	2751	57°06.1'	2812
5	21°32.2'	2664	31°28.4'	2670	32°42.4'	2749	58°09.2'	2754	57°37.5'	2814
6	22°04.7'	2669	30°56.0'	2675	32°10.6'	2757	58°41.0'	2758	58°08.8'	2817
7	22°37.1'	2673	30°23.6'	2681	31°38.8'	2764	59°12.8'	2762	58°40.2'	2820
8	23°09.6'	2678	29°51.2'	2686	31°07.0'	2772	59°44.5'	2765	59°11.5'	2823
9	23°41.9'	2682	29°18.9'	2691	30°35.3'	2780	60°16.3'	2769	59°42.9'	2827
10	24°14.3'	2687	28°46.6'	2696	30°03.7'	2788	60°48.0'	2773	60°14.2'	2830
11	24°46.6'	2692	28°14.4'	2702	29°32.1'	2796	61°19.7'	2777	60°45.4'	2833
12	25°18.9'	2696	27°42.2'	2707	29°00.6'	2804	61°51.3'	2781	61°16.7'	2836
13	25°51.1'	2701	27°10.0'	2713	28°29.2'	2813	62°23.0'	2785	61°47.9'	2840
14	26°23.4'	2706	26°37.9'	2718	27°57.8'	2822	62°54.6'	2788	62°19.1'	2843
15	26°55.5'	2710	26°05.8'	2724	27°26.4'	2831	63°26.1'	2792	62°50.3'	2846
16	27°27.7'	2715	25°33.7'	2729	26°55.2'	2840	63°57.7'	2796	63°21.5'	2850
17	27°59.8'	2720	25°01.7'	2735	26°24.0'	2850	64°29.2'	2800	63°52.6'	2853
18	28°31.9'	2724	24°29.8'	2741	25°52.8'	2860	65°00.7'	2804	64°23.7'	2857
19	29°03.9'	2729	23°57.8'	2746	25°21.8'	2870	65°32.1'	2808	64°54.8'	2860
20	29°35.9'	2734	23°25.9'	2752	24°50.8'	2880	66°03.6'	2812	65°25.8'	2864
21	30°07.9'	2738	22°54.1'	2758	24°19.9'	2891	66°35.0'	2816	65°56.9'	2867
22	30°39.8'	2743	22°22.3'	2764	23°49.0'	2903	67°06.3'	2820	66°27.9'	2871
23	31°11.7'	2747	21°50.6'	2770	23°18.3'	2914	67°37.7'	2824	66°58.8'	2875

Tue Feb 14, 2017 UTC

UTC	-Jupiter		+Regulus		-Spica		+Pollux		-Antares	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	21°18.9'	2776	31°43.6'	2752	22°47.6'	2927	68°09.0'	2829	68°33.8'	2825
1	20°47.2'	2783	32°15.5'	2757	22°17.0'	2939	68°40.3'	2833	68°02.5'	2830
2	20°15.6'	2789	32°47.3'	2761	21°46.5'	2953	69°11.5'	2837	67°31.2'	2836
3	19°44.0'	2796	33°19.0'	2766	21°16.1'	2967	69°42.7'	2841	67°00.0'	2841
4	19°12.5'	2802	33°50.8'	2770	20°45.8'	2982	70°13.9'	2845	66°28.8'	2846
5	18°41.0'	2809	34°22.5'	2775	20°15.6'	2997	70°45.1'	2849	65°57.6'	2851
6	18°09.6'	2816	34°54.1'	2780	19°45.6'	3013	71°16.2'	2853	65°26.5'	2856
7	17°38.2'	2824	35°25.8'	2784	19°15.6'	3031	71°47.3'	2857	64°55.4'	2862
8	17°06.9'	2831	35°57.4'	2789	18°45.7'	3049	72°18.4'	2861	64°24.4'	2867
9	16°35.6'	2839	36°29.0'	2793	18°16.0'	3069	72°49.5'	2866	63°53.4'	2872
10	16°04.4'	2847	37°00.5'	2798	17°46.4'	3089	73°20.5'	2870	63°22.4'	2877
11	15°33.3'	2855	37°32.0'	2802	17°16.9'	3112	73°51.5'	2874	62°51.5'	2883
12	15°02.2'	2864	38°03.5'	2807	16°47.6'	3136	74°22.4'	2878	62°20.6'	2888
13	14°31.2'	2874	38°34.9'	2811	16°18.5'	3161	74°53.4'	2882	61°49.7'	2893
14	14°00.2'	2884	39°06.3'	2815	15°49.5'	3189	75°24.3'	2886	61°18.9'	2899
15	13°29.3'	2894	39°37.7'	2820	15°20.7'	3220	75°55.1'	2890	60°48.1'	2904
16	12°58.5'	2906	40°09.0'	2824	14°52.1'	3253	76°26.0'	2894	60°17.4'	2909
17	12°27.8'	2918	40°40.4'	2829	14°23.7'	3289	76°56.8'	2898	59°46.7'	2915
18	11°57.1'	2931	41°11.6'	2833	13°55.6'	3328	77°27.6'	2903	59°16.0'	2920
19	11°26.6'	2946	41°42.9'	2837	13°27.7'	3372	77°58.3'	2907	58°45.4'	2925
20	10°56.1'	2962	42°14.1'	2842	13°00.1'	3420	78°29.0'	2911	58°14.8'	2930
21	10°25.8'	2979	42°45.3'	2846	12°32.8'	3474	78°59.7'	2915	57°44.2'	2936
22	9°55.6'	2999	43°16.5'	2850	12°05.9'	3534	79°30.4'	2919	57°13.7'	2941
23	9°25.5'	3022	43°47.6'	2854	11°39.3'	3601	80°01.0'	2923	56°43.2'	2947

Wed Feb 15, 2017 UTC

UTC	−Jupiter		+Regulus		−Antares		−Spica		−Saturn	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	8°55.6′	3048	44°18.7′	2859	56°12.8′	2952	11°13.1′	3677	71°25.8′	2894
1	8°25.8′	3078	44°49.7′	2863	55°42.4′	2957	10°47.3′	3763	70°55.0′	2898
2	7°56.3′	3113	45°20.8′	2867	55°12.0′	2963	10°22.1′	3862	70°24.2′	2903
3	7°27.0′	3156	45°51.8′	2871	54°41.7′	2968	9°57.5′	3975	69°53.5′	2907
4	6°58.0′	3207	46°22.8′	2875	54°11.4′	2973	9°33.4′	4105	69°22.7′	2911
5	6°29.3′	3270	46°53.7′	2879	53°41.1′	2979	–	–	68°52.0′	2915
6	6°01.1′	3349	47°24.6′	2883	53°10.9′	2984	–	–	68°21.4′	2919
7	5°33.3′	3450	47°55.5′	2887	52°40.7′	2990	–	–	67°50.7′	2923
8	–	–	48°26.4′	2891	52°10.6′	2995	–	–	67°20.1′	2928
9	–	–	48°57.2′	2895	51°40.5′	3001	–	–	66°49.6′	2932
10	–	–	49°28.0′	2899	51°10.4′	3006	–	–	66°19.0′	2936
11	–	–	49°58.8′	2903	50°40.4′	3012	–	–	65°48.5′	2940
12	–	–	50°29.5′	2907	50°10.4′	3017	–	–	65°18.0′	2944
13	–	–	51°00.3′	2911	49°40.5′	3023	–	–	64°47.5′	2948
14	–	–	51°31.0′	2915	49°10.5′	3028	–	–	64°17.1′	2951
15	–	–	52°01.6′	2919	48°40.7′	3034	–	–	63°46.7′	2955
16	–	–	52°32.3′	2922	48°10.8′	3039	–	–	63°16.3′	2959
17	–	–	53°02.9′	2926	47°41.0′	3045	–	–	62°46.0′	2963
18	–	–	53°33.5′	2930	47°11.3′	3051	–	–	62°15.6′	2967
19	–	–	54°04.0′	2933	46°41.6′	3056	–	–	61°45.3′	2971
20	–	–	54°34.6′	2937	46°11.9′	3062	–	–	61°15.0′	2974
21	–	–	55°05.1′	2940	45°42.2′	3068	–	–	60°44.8′	2978
22	–	–	55°35.6′	2944	45°12.6′	3074	–	–	60°14.6′	2982
23	–	–	56°06.0′	2947	44°43.1′	3080	–	–	59°44.4′	2985

Thu Feb 16, 2017 UTC

UTC	−Antares		+Regulus		−Saturn		+Pollux		+Procyon	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	44°13.5′	3086	56°36.5′	2951	59°14.2′	2989	92°38.1′	3018	91°44.1′	3059
1	43°44.0′	3092	57°06.9′	2954	58°44.1′	2992	93°08.1′	3021	92°13.7′	3063
2	43°14.6′	3097	57°37.3′	2958	58°13.9′	2996	93°38.0′	3025	92°43.4′	3066
3	42°45.2′	3104	58°07.6′	2961	57°43.8′	2999	94°07.9′	3028	93°13.0′	3070
4	42°15.8′	3110	58°38.0′	2964	57°13.8′	3003	94°37.8′	3032	93°42.6′	3073
5	41°46.5′	3116	59°08.3′	2968	56°43.7′	3006	95°07.6′	3035	94°12.1′	3077
6	41°17.2′	3122	59°38.6′	2971	56°13.7′	3010	95°37.5′	3038	94°41.7′	3080
7	40°48.0′	3128	60°08.9′	2974	55°43.7′	3013	96°07.3′	3042	95°11.2′	3083
8	40°18.8′	3135	60°39.1′	2977	55°13.7′	3016	96°37.1′	3045	95°40.7′	3087
9	39°49.6′	3141	61°09.3′	2980	54°43.7′	3019	97°06.8′	3048	96°10.2′	3090
10	39°20.5′	3148	61°39.6′	2983	54°13.8′	3023	97°36.6′	3051	96°39.6′	3093
11	38°51.5′	3154	62°09.7′	2986	53°43.9′	3026	98°06.3′	3054	97°09.1′	3096
12	38°22.5′	3161	62°39.9′	2989	53°14.0′	3029	98°36.0′	3058	97°38.5′	3100
13	37°53.5′	3168	63°10.1′	2992	52°44.1′	3032	99°05.6′	3061	98°07.9′	3103
14	37°24.5′	3175	63°40.2′	2995	52°14.3′	3035	99°35.3′	3064	98°37.2′	3106
15	36°55.7′	3182	64°10.3′	2998	51°44.4′	3038	100°04.9′	3067	99°06.6′	3109
16	36°26.8′	3189	64°40.4′	3001	51°14.6′	3041	100°34.5′	3070	99°35.9′	3112
17	35°58.0′	3197	65°10.4′	3003	50°44.8′	3044	101°04.1′	3073	100°05.2′	3115
18	35°29.3′	3204	65°40.5′	3006	50°15.1′	3047	101°33.7′	3076	100°34.5′	3118
19	35°00.6′	3212	66°10.5′	3009	49°45.3′	3050	102°03.3′	3079	101°03.8′	3121
20	34°32.0′	3220	66°40.5′	3011	49°15.6′	3053	102°32.8′	3082	101°33.0′	3124
21	34°03.4′	3228	67°10.5′	3014	48°45.9′	3055	103°02.3′	3084	102°02.2′	3127
22	33°34.8′	3236	67°40.5′	3016	48°16.2′	3058	103°31.8′	3087	102°31.4′	3130
23	33°06.4′	3244	68°10.5′	3019	47°46.5′	3061	104°01.3′	3090	103°00.6′	3133

Fri Feb 17, 2017 UTC

UTC	−Sun		+Jupiter		+Spica		−Antares		−Saturn	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	109°43.6′	3402	16°04.3′	3064	16°08.6′	3358	32°37.9′	3253	47°16.9′	3063
1	109°16.2′	3404	16°34.0′	3063	16°36.3′	3341	32°09.6′	3262	46°47.2′	3066
2	108°48.8′	3407	17°03.6′	3063	17°04.1′	3326	31°41.2′	3271	46°17.6′	3069
3	108°21.4′	3409	17°33.2′	3062	17°32.0′	3312	31°13.0′	3280	45°48.0′	3071
4	107°54.0′	3412	18°02.9′	3062	17°60.0′	3300	30°44.8′	3290	45°18.4′	3074
5	107°26.7′	3414	18°32.5′	3062	18°28.0′	3288	30°16.7′	3300	44°48.9′	3076
6	106°59.3′	3416	19°02.2′	3062	18°56.2′	3278	29°48.6′	3310	44°19.3′	3078
7	106°32.0′	3418	19°31.8′	3062	19°24.4′	3268	29°20.6′	3321	43°49.8′	3081
8	106°04.7′	3421	20°01.5′	3062	19°52.7′	3259	28°52.7′	3332	43°20.3′	3083
9	105°37.4′	3423	20°31.1′	3062	20°21.0′	3251	28°24.8′	3344	42°50.7′	3085
10	105°10.1′	3425	21°00.7′	3063	20°49.4′	3243	27°57.0′	3356	42°21.3′	3088
11	104°42.9′	3427	21°30.4′	3063	21°17.8′	3237	27°29.3′	3368	41°51.8′	3090
12	104°15.6′	3429	22°00.0′	3063	21°46.3′	3230	27°01.7′	3381	41°22.3′	3092
13	103°48.4′	3431	22°29.7′	3064	22°14.8′	3224	26°34.2′	3395	40°52.9′	3094
14	103°21.1′	3433	22°59.3′	3064	22°43.4′	3219	26°06.7′	3409	40°23.5′	3096
15	102°53.9′	3434	23°28.9′	3065	23°12.0′	3214	25°39.3′	3424	39°54.1′	3098
16	102°26.7′	3436	23°58.6′	3065	23°40.6′	3209	25°12.1′	3439	39°24.7′	3100
17	101°59.5′	3438	24°28.2′	3066	24°09.2′	3205	24°44.9′	3456	38°55.3′	3102
18	101°32.3′	3439	24°57.8′	3066	24°37.9′	3201	24°17.8′	3473	38°25.9′	3104
19	101°05.1′	3441	25°27.4′	3067	25°06.6′	3197	23°50.8′	3491	37°56.5′	3106
20	100°38.0′	3442	25°57.0′	3067	25°35.4′	3193	23°24.0′	3510	37°27.2′	3108
21	100°10.8′	3444	26°26.6′	3068	26°04.2′	3190	22°57.3′	3530	36°57.9′	3110
22	99°43.7′	3445	26°56.2′	3068	26°32.9′	3187	22°30.6′	3552	36°28.6′	3112
23	99°16.5′	3447	27°25.8′	3069	27°01.7′	3184	22°04.2′	3574	35°59.2′	3114

Sat Feb 18, 2017 UTC

UTC	−Sun		+Jupiter		+Spica		−Saturn		−Antares	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	98°49.4′	3448	27°55.4′	3069	27°30.6′	3181	35°29.9′	3115	21°37.8′	3598
1	98°22.3′	3449	28°25.0′	3070	27°59.4′	3178	35°00.7′	3117	21°11.6′	3624
2	97°55.1′	3450	28°54.6′	3070	28°28.3′	3176	34°31.4′	3119	20°45.6′	3651
3	97°28.0′	3451	29°24.2′	3071	28°57.2′	3173	34°02.1′	3120	20°19.7′	3680
4	97°00.9′	3452	29°53.8′	3071	29°26.0′	3171	33°32.9′	3122	19°54.0′	3711
5	96°33.8′	3453	30°23.4′	3071	29°55.0′	3169	33°03.6′	3124	19°28.4′	3744
6	96°06.7′	3454	30°53.0′	3072	30°23.9′	3167	32°34.4′	3125	19°03.1′	3780
7	95°39.7′	3455	31°22.5′	3072	30°52.8′	3165	32°05.2′	3127	18°38.0′	3818
8	95°12.6′	3456	31°52.1′	3072	31°21.8′	3163	31°36.0′	3128	18°13.1′	3859
9	94°45.5′	3456	32°21.7′	3072	31°50.7′	3161	31°06.8′	3130	17°48.4′	3903
10	94°18.4′	3457	32°51.3′	3072	32°19.7′	3159	30°37.6′	3132	17°24.0′	3951
11	93°51.4′	3458	33°20.9′	3073	32°48.7′	3158	30°08.4′	3133	16°59.8′	4003
12	93°24.3′	3458	33°50.4′	3073	33°17.7′	3156	29°39.3′	3135	16°35.9′	4059
13	92°57.2′	3459	34°20.0′	3073	33°46.7′	3154	29°10.1′	3136	16°12.4′	4120
14	92°30.2′	3459	34°49.6′	3073	34°15.7′	3153	28°41.0′	3138	15°49.1′	4187
15	92°03.1′	3460	35°19.1′	3073	34°44.8′	3151	28°11.9′	3139	15°26.3′	4260
16	91°36.1′	3460	35°48.7′	3073	35°13.8′	3149	27°42.7′	3141	15°03.8′	4340
17	91°09.0′	3460	36°18.3′	3073	35°42.9′	3148	27°13.6′	3142	14°41.7′	4427
18	90°42.0′	3460	36°47.9′	3072	36°11.9′	3146	26°44.5′	3144	14°20.0′	4523
19	90°14.9′	3460	37°17.4′	3072	36°41.0′	3145	26°15.4′	3146	13°58.8′	4629
20	89°47.9′	3460	37°47.0′	3072	37°10.1′	3143	25°46.3′	3147	13°38.2′	4746
21	89°20.8′	3460	38°16.6′	3072	37°39.2′	3142	25°17.3′	3149	13°18.0′	4875
22	88°53.8′	3460	38°46.2′	3071	38°08.3′	3140	24°48.2′	3151	12°58.5′	5019
23	88°26.7′	3460	39°15.7′	3071	38°37.4′	3139	24°19.2′	3152	12°39.6′	5180

Sun Feb 19, 2017 UTC

UTC	-Sun		-Saturn		+Jupiter		+Spica		+Regulus	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	87°59.7'	3460	23°50.1'	3154	39°45.3'	3070	39°06.5'	3137	92°24.8'	3075
1	87°32.7'	3460	23°21.1'	3156	40°14.9'	3070	39°35.7'	3136	92°54.3'	3075
2	87°05.6'	3459	22°52.1'	3158	40°44.5'	3069	40°04.8'	3134	93°23.9'	3074
3	86°38.5'	3459	22°23.1'	3160	41°14.1'	3069	40°34.0'	3133	93°53.4'	3074
4	86°11.5'	3459	21°54.1'	3162	41°43.7'	3068	41°03.1'	3131	94°23.0'	3074
5	85°44.4'	3458	21°25.2'	3165	42°13.3'	3068	41°32.3'	3130	94°52.6'	3073
6	85°17.4'	3458	20°56.2'	3167	42°42.9'	3067	42°01.5'	3128	95°22.1'	3073
7	84°50.3'	3457	20°27.3'	3170	43°12.5'	3066	42°30.7'	3126	95°51.7'	3072
8	84°23.2'	3456	19°58.3'	3173	43°42.1'	3065	42°59.9'	3125	96°21.3'	3072
9	83°56.2'	3456	19°29.4'	3176	44°11.8'	3064	43°29.1'	3123	96°50.8'	3071
10	83°29.1'	3455	19°00.6'	3179	44°41.4'	3064	43°58.4'	3122	97°20.4'	3070
11	83°02.0'	3454	18°31.7'	3183	45°11.0'	3063	44°27.6'	3120	97°50.0'	3069
12	82°34.9'	3453	18°02.9'	3186	45°40.7'	3062	44°56.8'	3118	98°19.6'	3069
13	82°07.8'	3452	17°34.1'	3191	46°10.3'	3060	45°26.1'	3116	98°49.2'	3068
14	81°40.7'	3451	17°05.3'	3195	46°40.0'	3059	45°55.4'	3115	99°18.8'	3067
15	81°13.6'	3450	16°36.5'	3200	47°09.6'	3058	46°24.7'	3113	99°48.4'	3066
16	80°46.5'	3449	16°07.8'	3206	47°39.3'	3057	46°54.0'	3111	100°18.1'	3065
17	80°19.4'	3448	15°39.1'	3212	48°09.0'	3056	47°23.3'	3109	100°47.7'	3064
18	79°52.3'	3446	15°10.5'	3219	48°38.7'	3054	47°52.6'	3107	101°17.3'	3063
19	79°25.1'	3445	14°41.9'	3226	49°08.4'	3053	48°21.9'	3106	101°47.0'	3061
20	78°58.0'	3444	14°13.4'	3235	49°38.1'	3052	48°51.3'	3104	102°16.6'	3060
21	78°30.8'	3442	13°44.9'	3244	50°07.8'	3050	49°20.7'	3102	102°46.3'	3059
22	78°03.7'	3441	13°16.5'	3255	50°37.5'	3049	49°50.0'	3100	103°15.9'	3057
23	77°36.5'	3439	12°48.1'	3267	51°07.2'	3047	50°19.4'	3098	103°45.6'	3056

Mon Feb 20, 2017 UTC

UTC	-Sun		-Saturn		+Jupiter		+Spica		+Arcturus	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	77°09.3'	3437	12°19.8'	3281	51°37.0'	3045	50°48.8'	3096	53°20.7'	3857
1	76°42.2'	3436	11°51.6'	3297	52°06.8'	3044	51°18.2'	3093	53°45.3'	3845
2	76°15.0'	3434	11°23.6'	3314	52°36.5'	3042	51°47.7'	3091	54°10.1'	3834
3	75°47.7'	3432	10°55.6'	3335	53°06.3'	3040	52°17.1'	3089	54°34.9'	3822
4	75°20.5'	3430	10°27.7'	3359	53°36.1'	3038	52°46.6'	3087	54°59.8'	3811
5	74°53.3'	3429	10°00.1'	3386	54°05.9'	3037	53°16.1'	3085	55°24.8'	3801
6	74°26.0'	3427	9°32.5'	3418	54°35.7'	3035	53°45.5'	3082	55°49.8'	3790
7	73°58.8'	3425	9°05.2'	3456	55°05.6'	3033	54°15.0'	3080	56°14.8'	3779
8	73°31.5'	3422	8°38.2'	3501	55°35.4'	3031	54°44.6'	3078	56°40.0'	3769
9	73°04.2'	3420	8°11.4'	3555	56°05.3'	3029	55°14.1'	3075	57°05.2'	3759
10	72°36.9'	3418	7°44.9'	3619	56°35.1'	3027	55°43.7'	3073	57°30.4'	3749
11	72°09.6'	3416	7°18.8'	3698	57°05.0'	3024	56°13.2'	3070	57°55.7'	3739
12	71°42.3'	3414	6°53.2'	3794	57°34.9'	3022	56°42.8'	3068	58°21.1'	3730
13	71°15.0'	3411	6°28.2'	3914	58°04.8'	3020	57°12.4'	3065	58°46.5'	3720
14	70°47.6'	3409	-	-	58°34.8'	3018	57°42.0'	3063	59°12.0'	3711
15	70°20.2'	3406	-	-	59°04.7'	3015	58°11.7'	3060	59°37.5'	3702
16	69°52.8'	3404	-	-	59°34.7'	3013	58°41.3'	3058	60°03.1'	3693
17	69°25.4'	3401	-	-	60°04.7'	3011	59°11.0'	3055	60°28.7'	3684
18	68°58.0'	3399	-	-	60°34.7'	3008	59°40.7'	3052	60°54.4'	3675
19	68°30.6'	3396	-	-	61°04.7'	3006	60°10.4'	3049	61°20.2'	3666
20	68°03.1'	3393	-	-	61°34.7'	3003	60°40.2'	3047	61°46.0'	3658
21	67°35.7'	3391	-	-	62°04.8'	3000	61°09.9'	3044	62°11.8'	3649
22	67°08.2'	3388	-	-	62°34.8'	2998	61°39.7'	3041	62°37.7'	3641
23	66°40.7'	3385	-	-	63°04.9'	2995	62°09.5'	3038	63°03.6'	3633

Tue Feb 21, 2017 UTC

UTC	−Sun		+Jupiter		+Antares		+Spica		−Altair	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	66°13.2'	3382	63°35.0'	2992	18°55.1'	3690	62°39.3'	3035	41°34.6'	4317
1	65°45.6'	3379	64°05.2'	2989	19°20.7'	3654	63°09.1'	3032	41°12.4'	4341
2	65°18.1'	3376	64°35.3'	2987	19°46.6'	3620	63°38.9'	3029	40°50.3'	4367
3	64°50.5'	3373	65°05.5'	2984	20°12.7'	3588	64°08.8'	3026	40°28.3'	4393
4	64°22.9'	3370	65°35.6'	2981	20°38.9'	3558	64°38.7'	3023	40°06.5'	4420
5	63°55.3'	3367	66°05.9'	2978	21°05.4'	3530	65°08.6'	3020	39°44.8'	4448
6	63°27.6'	3363	66°36.1'	2975	21°32.0'	3504	65°38.6'	3017	39°23.3'	4477
7	62°60.0'	3360	67°06.3'	2972	21°58.8'	3478	66°08.5'	3013	39°01.9'	4507
8	62°32.3'	3357	67°36.6'	2969	22°25.7'	3455	66°38.5'	3010	38°40.6'	4539
9	62°04.6'	3354	68°06.9'	2966	22°52.8'	3432	67°08.5'	3007	38°19.5'	4572
10	61°36.9'	3350	68°37.2'	2962	23°20.0'	3411	67°38.5'	3003	37°58.6'	4606
11	61°09.2'	3347	69°07.5'	2959	23°47.4'	3391	68°08.6'	3000	37°37.8'	4641
12	60°41.4'	3343	69°37.9'	2956	24°14.9'	3371	68°38.6'	2997	37°17.2'	4678
13	60°13.6'	3340	70°08.3'	2953	24°42.5'	3353	69°08.7'	2993	36°56.8'	4716
14	59°45.8'	3336	70°38.7'	2949	25°10.2'	3335	69°38.9'	2990	36°36.5'	4756
15	59°18.0'	3333	71°09.1'	2946	25°38.0'	3319	70°09.0'	2986	36°16.4'	4798
16	58°50.1'	3329	71°39.5'	2942	26°06.0'	3302	70°39.2'	2983	35°56.6'	4842
17	58°22.2'	3325	72°10.0'	2939	26°34.0'	3287	71°09.4'	2979	35°36.9'	4887
18	57°54.3'	3321	72°40.5'	2936	27°02.2'	3272	71°39.6'	2976	35°17.4'	4934
19	57°26.4'	3318	73°11.0'	2932	27°30.4'	3258	72°09.8'	2972	34°58.1'	4984
20	56°58.5'	3314	73°41.6'	2928	27°58.8'	3244	72°40.1'	2968	34°39.1'	5035
21	56°30.5'	3310	74°12.1'	2925	28°27.2'	3231	73°10.4'	2965	34°20.3'	5089
22	56°02.5'	3306	74°42.7'	2921	28°55.7'	3218	73°40.7'	2961	34°01.7'	5145
23	55°34.5'	3302	75°13.4'	2918	29°24.3'	3205	74°11.0'	2957	33°43.3'	5204

Wed Feb 22, 2017 UTC

UTC	−Sun		+Saturn		+Antares		+Jupiter		−Altair	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	55°06.4'	3298	12°37.1'	3128	29°53.0'	3193	75°44.0'	2914	33°25.2'	5265
1	54°38.3'	3294	13°06.3'	3111	30°21.7'	3182	76°14.7'	2910	33°07.4'	5330
2	54°10.2'	3290	13°35.6'	3096	30°50.6'	3170	76°45.4'	2906	32°49.8'	5397
3	53°42.1'	3286	14°05.0'	3082	31°19.5'	3159	77°16.1'	2903	32°32.5'	5467
4	53°13.9'	3282	14°34.5'	3068	31°48.5'	3149	77°46.9'	2899	32°15.5'	5541
5	52°45.8'	3278	15°04.1'	3056	32°17.5'	3138	78°17.6'	2895	31°58.7'	5619
6	52°17.6'	3274	15°33.8'	3045	32°46.7'	3128	78°48.4'	2891	31°42.2'	5700
7	51°49.3'	3269	16°03.6'	3034	33°15.9'	3118	79°19.3'	2887	31°26.1'	5785
8	51°21.1'	3265	16°33.4'	3023	33°45.1'	3109	79°50.1'	2883	31°10.3'	5875
9	50°52.8'	3261	17°03.3'	3013	34°14.5'	3099	80°21.0'	2879	30°54.8'	5969
10	50°24.4'	3257	17°33.3'	3004	34°43.9'	3090	80°52.0'	2875	30°39.6'	6068
11	49°56.1'	3252	18°03.4'	2995	35°13.3'	3081	81°22.9'	2871	30°24.7'	6173
12	49°27.7'	3248	18°33.5'	2987	35°42.8'	3072	81°53.9'	2867	30°10.3'	6283
13	48°59.3'	3243	19°03.6'	2978	36°12.4'	3063	82°24.9'	2863	29°56.1'	6399
14	48°30.9'	3239	19°33.8'	2970	36°42.0'	3055	82°55.9'	2859	29°42.4'	6521
15	48°02.4'	3234	20°04.1'	2963	37°11.7'	3046	83°27.0'	2855	29°29.0'	6650
16	47°33.9'	3230	20°34.5'	2955	37°41.5'	3038	83°58.1'	2851	29°16.0'	6787
17	47°05.4'	3225	21°04.8'	2948	38°11.3'	3030	84°29.2'	2846	29°03.5'	6932
18	46°36.9'	3221	21°35.3'	2941	38°41.2'	3022	85°00.4'	2842	28°51.3'	7086
19	46°08.3'	3216	22°05.8'	2934	39°11.1'	3014	85°31.5'	2838	28°39.6'	7249
20	45°39.7'	3212	22°36.3'	2927	39°41.1'	3006	86°02.8'	2834	28°28.3'	7423
21	45°11.0'	3207	23°06.9'	2920	40°11.1'	2999	86°34.0'	2829	28°17.4'	7608
22	44°42.4'	3202	23°37.5'	2914	40°41.2'	2991	87°05.3'	2825	28°07.0'	7806
23	44°13.7'	3198	24°08.2'	2907	41°11.3'	2984	87°36.6'	2821	27°57.1'	8017

Thu Feb 23, 2017 UTC

UTC	−Sun		+Saturn		+Antares		+Jupiter	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	43°44.9′	3193	24°38.9′	2901	41°41.5′	2976	88°07.9′	2816
1	43°16.2′	3188	25°09.7′	2895	42°11.7′	2969	88°39.3′	2812
2	42°47.4′	3184	25°40.5′	2889	42°42.0′	2962	89°10.7′	2808
3	42°18.5′	3179	26°11.3′	2883	43°12.3′	2955	89°42.1′	2803
4	41°49.7′	3174	26°42.2′	2877	43°42.7′	2948	90°13.6′	2799
5	41°20.8′	3169	27°13.1′	2871	44°13.2′	2941	90°45.1′	2794
6	40°51.9′	3164	27°44.1′	2865	44°43.6′	2934	91°16.6′	2790
7	40°22.9′	3160	28°15.1′	2859	45°14.2′	2927	91°48.2′	2785
8	39°53.9′	3155	28°46.2′	2854	45°44.7′	2921	92°19.8′	2781
9	39°24.9′	3150	29°17.3′	2848	46°15.4′	2914	92°51.4′	2776
10	38°55.9′	3145	29°48.5′	2842	46°46.0′	2907	93°23.1′	2772
11	38°26.8′	3140	30°19.6′	2837	47°16.8′	2901	93°54.8′	2767
12	37°57.7′	3135	30°50.9′	2831	47°47.5′	2894	94°26.5′	2763
13	37°28.5′	3130	31°22.1′	2826	48°18.3′	2888	94°58.3′	2758
14	36°59.3′	3125	31°53.4′	2820	48°49.2′	2881	95°30.0′	2754
15	36°30.1′	3120	32°24.8′	2815	49°20.1′	2875	96°01.9′	2749
16	36°00.9′	3115	32°56.2′	2809	49°51.1′	2869	96°33.7′	2744
17	35°31.6′	3110	33°27.6′	2804	50°22.1′	2862	97°05.6′	2740
18	35°02.3′	3105	33°59.0′	2798	50°53.1′	2856	97°37.6′	2735
19	34°32.9′	3100	34°30.5′	2793	51°24.2′	2850	98°09.5′	2731
20	34°03.5′	3095	35°02.1′	2788	51°55.3′	2844	98°41.5′	2726
21	33°34.1′	3090	35°33.7′	2782	52°26.5′	2838	99°13.5′	2721
22	33°04.7′	3085	36°05.3′	2777	52°57.7′	2832	99°45.6′	2717
23	32°35.2′	3080	36°36.9′	2772	53°28.9′	2826	100°17.7′	2712

Fri Feb 24, 2017 UTC

UTC	+Saturn		+Antares		+Jupiter		+Spica	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	37°08.6′	2767	54°00.3′	2820	100°49.8′	2707	99°33.7′	2747
1	37°40.4′	2761	54°31.6′	2814	101°22.0′	2703	100°05.6′	2743
2	38°12.1′	2756	55°03.0′	2808	101°54.2′	2698	100°37.5′	2738
3	38°43.9′	2751	55°34.4′	2802	102°26.4′	2693	101°09.4′	2734
4	39°15.8′	2746	56°05.9′	2796	102°58.7′	2689	101°41.4′	2729
5	39°47.7′	2741	56°37.4′	2790	103°31.0′	2684	102°13.4′	2725
6	40°19.6′	2735	57°09.0′	2785	104°03.4′	2680	102°45.4′	2720
7	40°51.5′	2730	57°40.6′	2779	104°35.7′	2675	103°17.5′	2716
8	41°23.5′	2725	58°12.2′	2773	105°08.1′	2670	103°49.6′	2711
9	41°55.6′	2720	58°43.9′	2768	105°40.6′	2666	104°21.8′	2706
10	42°27.7′	2715	59°15.6′	2762	106°13.1′	2661	104°53.9′	2702
11	42°59.8′	2710	59°47.4′	2756	106°45.6′	2656	105°26.1′	2697
12	43°31.9′	2705	60°19.2′	2751	107°18.1′	2652	105°58.4′	2693
13	44°04.1′	2700	60°51.0′	2745	107°50.7′	2647	106°30.7′	2688
14	44°36.3′	2695	61°22.9′	2740	108°23.3′	2642	107°03.0′	2684
15	45°08.6′	2690	61°54.8′	2734	108°56.0′	2638	107°35.3′	2679
16	45°40.9′	2685	62°26.8′	2729	109°28.7′	2633	108°07.7′	2675
17	46°13.2′	2680	62°58.8′	2723	110°01.4′	2628	108°40.1′	2671
18	46°45.6′	2675	63°30.9′	2718	110°34.1′	2624	109°12.5′	2666
19	47°18.0′	2670	64°03.0′	2713	111°06.9′	2619	109°45.0′	2662
20	47°50.4′	2665	64°35.1′	2707	111°39.8′	2615	110°17.5′	2657
21	48°22.9′	2660	65°07.3′	2702	112°12.6′	2610	110°50.1′	2653
22	48°55.4′	2655	65°39.5′	2697	112°45.5′	2605	111°22.6′	2648
23	49°28.0′	2650	66°11.7′	2691	113°18.5′	2601	111°55.2′	2644

Sat Feb 25, 2017 UTC

UTC	+Saturn		+Antares		+Jupiter		+Spica	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	50°00.6'	2645	66°44.0'	2686	113°51.4'	2596	112°27.9'	2640
1	50°33.2'	2641	67°16.3'	2681	114°24.4'	2592	113°00.5'	2635
2	51°05.9'	2636	67°48.7'	2676	114°57.5'	2587	113°33.3'	2631
3	51°38.6'	2631	68°21.1'	2671	115°30.5'	2583	114°06.0'	2627
4	52°11.3'	2626	68°53.5'	2666	116°03.6'	2578	114°38.8'	2623
5	52°44.1'	2622	69°26.0'	2661	116°36.8'	2574	115°11.6'	2618
6	53°16.9'	2617	69°58.5'	2656	117°09.9'	2569	115°44.4'	2614
7	53°49.8'	2612	70°31.1'	2651	117°43.2'	2565	116°17.3'	2610
8	54°22.6'	2607	71°03.7'	2646	118°16.4'	2560	116°50.2'	2606
9	54°55.6'	2603	71°36.3'	2641	118°49.7'	2556	117°23.1'	2602
10	55°28.5'	2598	72°09.0'	2636	119°23.0'	2551	117°56.0'	2597
11	56°01.5'	2593	72°41.7'	2631	119°56.3'	2547	118°29.0'	2593
12	56°34.5'	2589	73°14.4'	2626	120°29.7'	2543	119°02.1'	2589
13	57°07.6'	2584	73°47.2'	2621	121°03.1'	2538	119°35.1'	2585
14	57°40.7'	2580	74°20.0'	2617	121°36.6'	2534	120°08.2'	2581
15	58°13.8'	2575	74°52.8'	2612	122°10.0'	2530	120°41.3'	2577
16	58°47.0'	2571	75°25.7'	2607	122°43.5'	2525	121°14.5'	2573
17	59°20.1'	2566	75°58.6'	2603	123°17.1'	2521	121°47.6'	2570
18	59°53.4'	2562	76°31.6'	2598	123°50.7'	2517	122°20.8'	2566
19	60°26.6'	2557	77°04.6'	2594	124°24.3'	2513	122°54.1'	2562
20	60°59.9'	2553	77°37.6'	2589	124°57.9'	2509	123°27.3'	2558
21	61°33.3'	2548	78°10.6'	2584	125°31.6'	2504	124°00.6'	2554
22	62°06.6'	2544	78°43.7'	2580	126°05.3'	2500	124°33.9'	2551
23	62°40.0'	2540	79°16.9'	2576	126°39.0'	2496	125°07.3'	2547

Tue Feb 28, 2017 UTC

UTC	-Mars		-Aldebaran		-Venus		-Betelgeuse	
	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.	Lunar Dist.	P.L.
0	25°38.2'	2636	72°44.2'	2342	17°40.2'	3226	91°09.8'	2427
1	25°05.5'	2636	72°09.2'	2340	17°11.6'	3280	90°35.4'	2424
2	24°32.8'	2637	71°34.2'	2338	16°43.5'	3339	90°01.1'	2422
3	24°00.1'	2637	70°59.2'	2335	16°15.6'	3405	89°26.8'	2419
4	23°27.4'	2638	70°24.1'	2333	15°48.2'	3479	88°52.4'	2417
5	22°54.7'	2639	69°49.1'	2330	15°21.3'	3561	88°18.0'	2415
6	22°22.1'	2640	69°14.0'	2328	14°54.9'	3653	87°43.6'	2413
7	21°49.4'	2642	68°38.9'	2326	14°29.0'	3756	87°09.2'	2410
8	21°16.7'	2644	68°03.8'	2324	14°03.7'	3872	86°34.7'	2408
9	20°44.1'	2646	67°28.6'	2321	13°39.1'	4003	86°00.3'	2406
10	20°11.5'	2649	66°53.5'	2319	-	-	85°25.8'	2404
11	19°38.9'	2652	66°18.3'	2317	-	-	84°51.3'	2402
12	19°06.3'	2656	65°43.1'	2315	-	-	84°16.8'	2400
13	18°33.7'	2660	65°07.9'	2313	-	-	83°42.2'	2399
14	18°01.2'	2666	64°32.7'	2311	-	-	83°07.7'	2397
15	17°28.7'	2671	63°57.4'	2309	-	-	82°33.2'	2395
16	16°56.3'	2678	63°22.2'	2307	-	-	81°58.6'	2394
17	16°23.9'	2686	62°46.9'	2306	-	-	81°24.0'	2392
18	15°51.6'	2695	62°11.6'	2304	-	-	80°49.4'	2390
19	15°19.3'	2705	61°36.3'	2302	-	-	80°14.8'	2389
20	14°47.1'	2716	61°01.0'	2300	-	-	79°40.2'	2388
21	14°15.0'	2729	60°25.7'	2299	-	-	79°05.6'	2386
22	13°43.0'	2744	59°50.3'	2297	-	-	78°30.9'	2385
23	13°11.1'	2761	59°15.0'	2295	-	-	77°56.3'	2384