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	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
1 UT	+Sun	–Saturn	–Spica	–Zubenelgen	–Antares
0	16 55.5 2603	48 3.3 2297	59 11.4 2215	80 33.0 2218	104 42.2 2218
3	18 34.3 2582	46 17.3 2295	57 23.3 2210	78 45.0 2213	102 54.2 2213
6	20 13.6 2565	44 31.2 2295	55 35.1 2205	76 56.9 2208	101 6.1 2207
9	21 53.3 2550	42 45.0 2295	53 46.7 2200	75 8.6 2203	99 17.8 2203
12	23 33.4 2538	40 58.9 2296	51 58.3 2196	73 20.2 2199	97 29.4 2198
15	25 13.7 2529	39 12.9 2300	50 9.7 2193	71 31.7 2196	95 40.9 2195
18	26 54.2 2520	37 26.9 2303	48 21.1 2189	69 43.2 2192	93 52.3 2191
21	28 35.0 2513	35 41.0 2310	46 32.4 2188	67 54.5 2190	92 3.7 2189
2 UT	+Sun	–Saturn	–Spica	–Zubenelgen	–Antares
0	30 15.9 2507	33 55.3 2319	44 43.7 2186	66 5.8 2187	90 14.9 2186
3	31 56.9 2503	32 9.7 2329	42 54.9 2184	64 17.1 2186	88 26.1 2184
6	33 38.1 2498	30 24.4 2342	41 6.0 2184	62 28.3 2185	86 37.3 2183
9	35 19.3 2496	28 39.5 2360	39 17.2 2184	60 39.5 2185	84 48.4 2183
12	37 0.6 2493	26 55.0 2380	37 28.3 2184	58 50.7 2185	82 59.6 2182
15	38 42.0 2492	25 10.9 2406	35 39.5 2185	57 1.8 2185	81 10.7 2182
18	40 23.4 2491	23 27.5 2440	33 50.6 2187	55 13.0 2186	79 21.7 2183
21	42 4.8 2491	21 44.9 2482	32 1.8 2189	53 24.2 2188	77 32.9 2184
3 UT	+Sun	–Spica	–Zubenelgen	–Antares	–Sabik
0	43 46.2 2491	30 13.1 2192	51 35.5 2190	75 44.0 2185	84 58.3 2215
3	45 27.7 2492	28 24.5 2195	49 46.8 2192	73 55.2 2187	83 10.2 2217
6	47 9.1 2493	26 35.9 2199	47 58.1 2195	72 6.4 2189	81 22.2 2219
9	48 50.4 2495	24 47.4 2205	46 9.5 2199	70 17.7 2192	79 34.2 2222
12	50 31.8 2498	22 59.1 2211	44 21.0 2202	68 29.1 2195	77 46.4 2226
15	52 13.0 2500	21 10.9 2218	42 32.7 2207	66 40.5 2199	75 58.5 2229
18	53 54.2 2504	19 22.9 2228	40 44.4 2211	64 52.0 2202	74 10.8 2234
21	55 35.3 2507	17 35.2 2239	38 56.2 2217	63 3.6 2207	72 23.2 2238
4 UT	+Sun	–Zubenelgen	–Antares	–Sabik	–Shaula
0	57 16.4 2511	37 8.2 2223	61 15.3 2211	70 35.7 2244	75 33.5 2341
3	58 57.3 2516	35 20.3 2229	59 27.2 2216	68 48.4 2249	73 48.5 2348
6	60 38.2 2521	33 32.6 2237	57 39.1 2222	67 1.1 2255	72 3.7 2356
9	62 18.9 2526	31 45.0 2245	55 51.2 2227	65 14.1 2262	70 19.1 2364
12	63 59.5 2532	29 57.7 2254	54 3.5 2233	63 27.1 2269	68 34.7 2374
15	65 40.0 2537	28 10.6 2263	52 15.8 2239	61 40.4 2276	66 50.5 2383
18	67 20.3 2543	26 23.7 2274	50 28.3 2246	59 53.8 2283	65 6.5 2394
21	69 0.5 2550	24 37.1 2286	48 41.0 2253	58 7.4 2292	63 22.8 2405
5 UT	+Sun	+Saturn	–Antares	–Kaus Aust.	–Nunki
0	70 40.6 2556	12 15.4 3072	46 53.9 2260	71 52.4 2355	79 27.4 2263
3	72 20.5 2563	13 44.1 2897	45 6.9 2267	70 7.7 2364	77 40.5 2270
6	74 0.2 2570	15 16.5 2777	43 20.1 2275	68 23.3 2373	75 53.8 2277
9	75 39.8 2578	16 51.4 2692	41 33.6 2283	66 39.1 2384	74 7.3 2284
12	77 19.2 2585	18 28.2 2631	39 47.2 2292	64 55.1 2394	72 20.9 2292
15	78 58.5 2592	20 6.4 2586	38 1.0 2300	63 11.4 2405	70 34.7 2299
18	80 37.6 2601	21 45.7 2553	36 15.0 2310	61 28.0 2417	68 48.7 2307
21	82 16.5 2608	23 25.7 2528	34 29.3 2319	59 44.8 2429	67 2.9 2315

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6 UT	+Sun	+Saturn	+Spica	–Antares	–Nunki
0	83 55.2 2617	25 6.2 2510	13 12.0 2362	32 43.8 2330	65 17.3 2323
3	85 33.7 2625	26 47.2 2497	14 56.5 2356	30 58.5 2340	63 31.9 2331
6	87 12.1 2633	28 28.5 2487	16 41.2 2355	29 13.5 2352	61 46.6 2340
9	88 50.2 2642	30 10.0 2480	18 25.8 2356	27 28.8 2364	60 1.6 2349
12	90 28.2 2650	31 51.6 2477	20 10.4 2360	25 44.4 2378	58 16.8 2358
15	92 5.9 2659	33 33.4 2474	21 54.9 2364	24 0.3 2392	56 32.2 2367
18	93 43.5 2667	35 15.2 2473	23 39.4 2368	22 16.5 2409	54 47.9 2376
21	95 20.9 2677	36 57.1 2474	25 23.7 2374	20 33.1 2428	53 3.7 2385
7 UT	+Sun	+Saturn	+Spica	–Antares	–Nunki
0	96 58.1 2686	38 38.9 2475	27 7.9 2381	18 50.2 2450	51 19.8 2395
3	98 35.0 2695	40 20.7 2478	28 51.9 2387	17 7.8 2477	49 36.1 2405
6	100 11.8 2704	42 2.4 2481	30 35.8 2394	15 26.1 2510	47 52.7 2415
9	101 48.4 2713	43 44.0 2485	32 19.5 2401	13 45.1 2555	46 9.5 2425
12	103 24.7 2722	45 25.6 2489	34 3.0 2408	12 5.2 2618	44 26.5 2436
15	105 0.9 2731	47 7.1 2494	35 46.4 2416	10 26.7 2712	42 43.8 2447
18	106 36.9 2741	48 48.4 2500	37 29.6 2423	8 50.3 2867	41 1.3 2458
21	108 12.6 2750	50 29.6 2506	39 12.6 2431	7 17.3 3152	39 19.1 2470
8 UT	+Sun	+Saturn	+Spica	+Zubenelgen	–Nunki
0	109 48.2 2759	52 10.7 2511	40 55.4 2439	19 47.0 2494	37 37.2 2482
3	111 23.5 2769	53 51.7 2518	42 38.1 2447	21 28.4 2494	35 55.6 2495
6	112 58.6 2778	55 32.5 2524	44 20.5 2455	23 9.7 2495	34 14.3 2509
9	114 33.6 2788	57 13.1 2531	46 2.8 2463	24 51.0 2498	32 33.3 2523
12	116 8.3 2798	58 53.6 2538	47 44.9 2471	26 32.3 2502	30 52.6 2538
15	117 42.8 2807	60 33.9 2545	49 26.7 2480	28 13.5 2507	29 12.3 2555
18	119 17.1 2817	62 14.1 2552	51 8.4 2488	29 54.5 2512	27 32.3 2573
21	120 51.2 2827	63 54.1 2560	52 49.9 2496	31 35.4 2518	25 52.8 2593
9 UT	+Saturn	+Spica	+Zubenelgen	+Antares	–Nunki
0	65 33.9 2567	54 31.2 2504	33 16.2 2524	9 33.9 2762	24 13.7 2616
3	67 13.6 2574	56 12.3 2513	34 56.9 2530	11 9.2 2702	22 35.2 2642
6	68 53.1 2582	57 53.2 2521	36 37.4 2537	12 45.8 2666	20 57.3 2673
9	70 32.4 2590	59 34.0 2530	38 17.8 2544	14 23.2 2644	19 20.0 2711
12	72 11.5 2598	61 14.5 2538	39 57.9 2551	16 1.1 2630	17 43.6 2757
15	73 50.5 2606	62 54.8 2546	41 38.0 2559	17 39.3 2623	16 8.2 2815
18	75 29.3 2614	64 34.9 2555	43 17.8 2566	19 17.7 2619	14 34.1 2893
21	77 7.9 2623	66 14.9 2563	44 57.5 2574	20 56.2 2618	13 1.6 3000
10 UT	+Saturn	+Spica	+Zubenelgen	+Antares	–Markab
0	78 46.2 2630	67 54.6 2572	46 37.0 2582	22 34.7 2619	81 58.4 2708
3	80 24.5 2639	69 34.2 2580	48 16.3 2589	24 13.1 2621	80 21.9 2718
6	82 2.5 2647	71 13.5 2589	49 55.5 2598	25 51.6 2625	78 45.6 2728
9	83 40.3 2656	72 52.7 2597	51 34.4 2606	27 29.9 2629	77 9.6 2739
12	85 18.0 2664	74 31.7 2606	53 13.2 2614	29 8.1 2634	75 33.8 2749
15	86 55.4 2673	76 10.4 2615	54 51.8 2622	30 46.3 2641	73 58.2 2761
18	88 32.7 2682	77 49.0 2623	56 30.2 2630	32 24.3 2646	72 22.9 2772
21	90 9.7 2691	79 27.4 2632	58 8.4 2639	34 2.1 2653	70 47.9 2784

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11 UT	+Spica	+Zubenelgen	+Antares	+Sabik	–Jupiter
0	81 5.6 2640	59 46.4 2647	35 39.8 2660	27 16.9 2812	114 45.0 2675
3	82 43.6 2650	61 24.3 2656	37 17.4 2667	28 51.1 2804	113 7.8 2684
6	84 21.3 2658	63 1.9 2664	38 54.8 2675	30 25.4 2798	111 30.8 2692
9	85 58.9 2667	64 39.4 2673	40 32.0 2682	31 59.9 2795	109 54.0 2701
12	87 36.3 2676	66 16.6 2681	42 9.0 2690	33 34.5 2792	108 17.3 2709
15	89 13.5 2685	67 53.7 2690	43 45.9 2698	35 9.1 2792	106 40.9 2718
18	90 50.5 2693	69 30.6 2699	45 22.6 2706	36 43.7 2793	105 4.6 2726
21	92 27.3 2702	71 7.2 2707	46 59.2 2713	38 18.3 2794	103 28.5 2734
12 UT	+Antares	+Sabik	+Shaula	+Nunki	–Jupiter
0	48 35.5 2722	39 52.9 2798	36 58.1 3076	16 41.9 2918	101 52.6 2744
3	50 11.7 2730	41 27.4 2801	38 26.7 3060	18 13.8 2894	100 17.0 2752
6	51 47.7 2738	43 1.9 2805	39 55.7 3047	19 46.2 2877	98 41.5 2761
9	53 23.5 2747	44 36.2 2810	41 24.9 3036	21 19.0 2866	97 6.2 2770
12	54 59.1 2756	46 10.5 2814	42 54.4 3028	22 52.1 2858	95 31.0 2779
15	56 34.5 2764	47 44.6 2820	44 24.0 3021	24 25.3 2855	93 56.1 2787
18	58 9.7 2773	49 18.6 2826	45 53.8 3016	25 58.5 2852	92 21.4 2796
21	59 44.8 2781	50 52.5 2832	47 23.7 3012	27 31.8 2852	90 46.8 2805
13 UT	+Antares	+Sabik	+Shaula	+Nunki	–Jupiter
0	61 19.6 2790	52 26.3 2838	48 53.6 3010	29 5.2 2854	89 12.5 2814
3	62 54.3 2799	53 59.9 2845	50 23.6 3009	30 38.5 2856	87 38.4 2823
6	64 28.8 2808	55 33.4 2851	51 53.6 3008	32 11.7 2859	86 4.4 2832
9	66 3.1 2816	57 6.7 2859	53 23.6 3009	33 44.9 2864	84 30.6 2841
12	67 37.2 2825	58 39.9 2866	54 53.7 3011	35 18.0 2868	82 57.1 2850
15	69 11.1 2834	60 12.9 2874	56 23.6 3013	36 50.9 2874	81 23.7 2859
18	70 44.8 2843	61 45.8 2881	57 53.6 3015	38 23.8 2879	79 50.5 2867
21	72 18.3 2852	63 18.5 2889	59 23.5 3019	39 56.5 2886	78 17.5 2877
14 UT	+Antares	+Kaus Aust.	+Nunki	–Hamal	–Jupiter
0	73 51.7 2860	50 17.0 3018	41 29.1 2892	74 0.1 2881	76 44.7 2885
3	75 24.8 2869	51 46.9 3020	43 1.6 2898	72 27.4 2891	75 12.1 2895
6	76 57.8 2877	53 16.6 3022	44 34.0 2905	70 54.9 2900	73 39.7 2904
9	78 30.6 2886	54 46.4 3025	46 6.2 2912	69 22.6 2909	72 7.4 2912
12	80 3.2 2895	56 16.1 3028	47 38.2 2919	67 50.5 2919	70 35.4 2921
15	81 35.6 2903	57 45.7 3032	49 10.1 2926	66 18.6 2928	69 3.5 2930
18	83 7.8 2912	59 15.2 3037	50 41.9 2933	64 46.9 2938	67 31.9 2939
21	84 39.9 2920	60 44.7 3041	52 13.5 2940	63 15.4 2947	66 0.4 2947
15 UT	+Kaus Aust.	+Nunki	–Hamal	–Jupiter	–Aldebaran
0	62 14.0 3046	53 44.9 2948	61 44.0 2956	64 29.1 2956	94 40.5 2948
3	63 43.3 3051	55 16.2 2955	60 12.9 2965	62 57.9 2965	93 9.2 2956
6	65 12.4 3056	56 47.4 2962	58 42.0 2975	61 27.0 2973	91 38.0 2964
9	66 41.5 3061	58 18.4 2969	57 11.3 2984	59 56.2 2981	90 7.1 2972
12	68 10.4 3066	59 49.2 2976	55 40.7 2993	58 25.6 2990	88 36.3 2980
15	69 39.2 3072	61 19.9 2983	54 10.4 3002	56 55.2 2998	87 5.7 2988
18	71 8.0 3077	62 50.5 2990	52 40.2 3012	55 25.0 3006	85 35.2 2995
21	72 36.6 3083	64 20.9 2997	51 10.3 3021	53 54.9 3014	84 4.9 3002

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16 UT	+Nunki	–Hamal	–Jupiter	–Aldebaran	–Elnath
0	65 51.2 3003	49 40.5 3030	52 25.0 3022	82 34.8 3010	94 17.8 3002
3	67 21.3 3010	48 10.9 3040	50 55.2 3030	81 4.7 3017	92 47.7 3009
6	68 51.3 3016	46 41.6 3050	49 25.7 3037	79 34.9 3024	91 17.7 3015
9	70 21.2 3022	45 12.4 3059	47 56.2 3046	78 5.2 3031	89 47.8 3022
12	71 50.9 3029	43 43.4 3069	46 27.0 3053	76 35.6 3038	88 18.0 3029
15	73 20.5 3034	42 14.6 3078	44 57.9 3061	75 6.2 3044	86 48.4 3034
18	74 50.0 3040	40 46.0 3088	43 28.9 3068	73 36.9 3050	85 18.9 3040
21	76 19.4 3045	39 17.6 3098	42 0.1 3075	72 7.7 3057	83 49.5 3046
17 UT	+Nunki	–Hamal	–Jupiter	–Aldebaran	–Elnath
0	77 48.7 3051	37 49.4 3109	40 31.4 3083	70 38.7 3063	82 20.3 3052
3	79 17.8 3056	36 21.5 3120	39 3.0 3090	69 9.8 3069	80 51.2 3057
6	80 46.9 3060	34 53.7 3131	37 34.6 3097	67 41.0 3074	79 22.1 3062
9	82 15.8 3065	33 26.2 3143	36 6.4 3104	66 12.3 3079	77 53.2 3067
12	83 44.7 3069	31 58.9 3156	34 38.3 3113	64 43.7 3085	76 24.4 3072
15	85 13.5 3073	30 31.9 3169	33 10.4 3120	63 15.3 3089	74 55.7 3076
18	86 42.2 3077	29 5.1 3184	31 42.7 3128	61 46.9 3094	73 27.0 3080
21	88 10.8 3080	27 38.6 3201	30 15.1 3137	60 18.6 3098	71 58.5 3084
18 UT	+Nunki	–Jupiter	–Aldebaran	–Elnath	–Mars
0	89 39.4 3083	28 47.7 3144	58 50.5 3102	70 30.0 3087	87 42.6 3312
3	91 7.9 3086	27 20.4 3154	57 22.3 3107	69 1.6 3091	86 18.7 3316
6	92 36.3 3088	25 53.4 3165	55 54.3 3110	67 33.3 3093	84 54.8 3318
9	94 4.7 3090	24 26.5 3176	54 26.4 3114	66 5.0 3096	83 31.0 3320
12	95 33.1 3091	22 59.9 3188	52 58.5 3116	64 36.7 3098	82 7.2 3321
15	97 1.4 3093	21 33.5 3205	51 30.7 3120	63 8.5 3100	80 43.4 3323
18	98 29.7 3094	20 7.5 3223	50 3.0 3123	61 40.4 3102	79 19.7 3324
21	99 57.9 3095	18 41.8 3244	48 35.3 3125	60 12.3 3103	77 55.9 3324
19 UT	+Enif	–Jupiter	–Aldebaran	–Mars	–Sun
0	53 6.6 3393	17 16.5 3272	47 7.6 3128	76 32.2 3325	121 48.7 3463
3	54 29.0 3381	15 51.8 3308	45 40.0 3130	75 8.5 3325	120 27.6 3463
6	55 51.7 3369	14 27.8 3356	44 12.5 3132	73 44.8 3323	119 6.5 3461
9	57 14.5 3358	13 4.7 3421	42 45.0 3134	72 21.1 3322	117 45.4 3459
12	58 37.6 3348	11 42.8 3514	41 17.5 3137	70 57.3 3321	116 24.3 3458
15	60 0.8 3338	10 22.7 3653	39 50.1 3139	69 33.6 3319	115 3.1 3456
18	61 24.3 3328	9 5.1 3869	38 22.8 3141	68 9.7 3316	113 41.9 3452
21	62 47.9 3318	7 51.2 4229	36 55.4 3144	66 45.9 3313	112 20.6 3449
20 UT	+Markab	–Aldebaran	–Elnath	–Mars	–Sun
0	43 52.7 3350	35 28.2 3146	46 59.5 3100	65 21.9 3310	110 59.2 3445
3	45 16.0 3332	34 0.9 3149	45 31.4 3099	63 57.9 3306	109 37.8 3441
6	46 39.5 3314	32 33.8 3152	44 3.2 3096	62 33.9 3301	108 16.3 3436
9	48 3.5 3297	31 6.7 3156	42 35.0 3093	61 9.7 3296	106 54.7 3430
12	49 27.7 3281	29 39.7 3161	41 6.7 3091	59 45.5 3292	105 33.0 3425
15	50 52.2 3266	28 12.8 3168	39 38.4 3089	58 21.1 3285	104 11.2 3419
18	52 17.1 3251	26 46.0 3176	38 10.0 3086	56 56.6 3279	102 49.3 3412
21	53 42.2 3236	25 19.4 3187	36 41.6 3084	55 32.0 3273	101 27.3 3405

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21 UT	+Jupiter	–Elnath	–Betelgeuse	–Mars	–Sun
0	8 24.1 3704	35 13.1 3081	45 2.1 3349	54 7.3 3265	100 5.1 3397
3	9 40.8 3517	33 44.6 3079	43 38.9 3360	52 42.5 3258	98 42.8 3388
6	11 0.9 3392	32 16.0 3078	42 15.8 3374	51 17.5 3250	97 20.3 3381
9	12 23.3 3303	30 47.4 3076	40 53.1 3388	49 52.3 3241	95 57.6 3371
12	13 47.4 3236	29 18.7 3075	39 30.6 3406	48 27.0 3232	94 34.8 3362
15	15 12.9 3184	27 50.1 3075	38 8.4 3425	47 1.4 3222	93 11.8 3351
18	16 39.3 3142	26 21.4 3077	36 46.6 3449	45 35.7 3213	91 48.6 3341
21	18 6.6 3107	24 52.8 3080	35 25.3 3476	44 9.9 3202	90 25.2 3329
22 UT	+Hamal	+Jupiter	–Elnath	–Mars	–Sun
0	23 3.7 3122	19 34.6 3076	23 24.2 3085	42 43.8 3191	89 1.6 3318
3	24 31.4 3092	21 3.3 3050	21 55.8 3094	41 17.4 3181	87 37.8 3307
6	25 59.7 3064	22 32.4 3025	20 27.5 3108	39 50.9 3169	86 13.7 3294
9	27 28.6 3038	24 2.1 3002	18 59.5 3126	38 24.2 3157	84 49.4 3281
12	28 58.1 3014	25 32.3 2981	17 31.9 3154	36 57.1 3145	83 24.9 3268
15	30 28.0 2991	27 2.9 2961	16 4.8 3194	35 29.9 3132	82 0.1 3254
18	31 58.4 2970	28 33.9 2942	14 38.6 3252	34 2.4 3120	80 35.0 3240
21	33 29.2 2948	30 5.3 2922	13 13.5 3338	32 34.7 3106	79 9.7 3226
23 UT	+Markab	+Hamal	+Jupiter	–Mars	–Sun
0	78 33.9 2988	35 0.5 2928	31 37.1 2904	31 6.6 3094	77 44.0 3212
3	80 4.3 2972	36 32.2 2907	33 9.4 2885	29 38.4 3080	76 18.1 3196
6	81 35.1 2956	38 4.3 2888	34 42.0 2867	28 9.8 3067	74 51.9 3180
9	83 6.3 2940	39 36.9 2868	36 15.0 2849	26 41.0 3054	73 25.4 3165
12	84 37.7 2924	41 9.9 2849	37 48.4 2831	25 11.9 3040	71 58.5 3149
15	86 9.5 2908	42 43.3 2830	39 22.2 2813	23 42.5 3027	70 31.4 3132
18	87 41.6 2892	44 17.1 2811	40 56.3 2794	22 12.9 3014	69 3.8 3115
21	89 14.1 2876	45 51.3 2792	42 30.9 2777	20 43.0 3003	67 36.0 3099
24 UT	+Hamal	+Jupiter	+Aldebaran	–Mars	–Sun
0	47 26.0 2772	44 5.9 2758	15 17.6 3110	19 12.8 2992	66 7.8 3081
3	49 1.0 2753	45 41.3 2740	16 45.6 3028	17 42.5 2983	64 39.3 3064
6	50 36.5 2734	47 17.0 2721	18 15.2 2959	16 11.9 2976	63 10.4 3046
9	52 12.4 2716	48 53.2 2703	19 46.3 2903	14 41.2 2974	61 41.1 3028
12	53 48.7 2696	50 29.8 2684	21 18.5 2854	13 10.5 2976	60 11.5 3010
15	55 25.4 2677	52 6.8 2666	22 51.8 2812	11 39.8 2989	58 41.5 2992
18	57 2.6 2659	53 44.3 2647	24 26.0 2773	10 9.3 3018	57 11.1 2974
21	58 40.2 2639	55 22.1 2628	26 1.0 2738	8 39.5 3078	55 40.4 2955
25 UT	+Hamal	+Jupiter	+Aldebaran	+Elnath	–Sun
0	60 18.2 2620	57 0.4 2609	27 36.8 2707	16 5.5 2838	54 9.3 2937
3	61 56.6 2601	58 39.1 2591	29 13.3 2676	17 39.1 2778	52 37.8 2919
6	63 35.5 2582	60 18.2 2572	30 50.5 2648	19 14.1 2727	51 5.8 2901
9	65 14.8 2564	61 57.7 2554	32 28.4 2621	20 50.1 2684	49 33.6 2883
12	66 54.6 2544	63 37.7 2534	34 6.8 2595	22 27.1 2645	48 0.9 2864
15	68 34.8 2526	65 18.1 2516	35 45.8 2571	24 5.0 2611	46 27.8 2848
18	70 15.4 2507	66 58.9 2497	37 25.3 2547	25 43.7 2579	44 54.4 2829
21	71 56.4 2489	68 40.2 2479	39 5.5 2525	27 23.0 2551	43 20.6 2812

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	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
26 UT	+Jupiter	+Aldebaran	+Elnath	+Mars	-Sun
0	70 21.9 2461	40 46.1 2502	29 3.1 2523	6 39.0 2949	41 46.4 2795
3	72 4.0 2443	42 27.3 2481	30 43.7 2498	8 10.3 2831	40 11.8 2779
6	73 46.6 2425	44 8.9 2459	32 25.0 2473	9 44.1 2755	38 36.9 2763
9	75 29.6 2406	45 51.1 2439	34 6.9 2450	11 19.5 2701	37 1.6 2747
12	77 13.0 2389	47 33.7 2419	35 49.2 2428	12 56.1 2659	35 26.0 2733
15	78 56.8 2372	49 16.8 2400	37 32.1 2407	14 33.7 2625	33 50.1 2719
18	80 41.1 2355	51 0.4 2380	39 15.6 2386	16 12.0 2594	32 13.9 2706
21	82 25.7 2338	52 44.5 2362	40 59.5 2366	17 51.1 2569	30 37.3 2694
27 UT	+Jupiter	+Aldebaran	+Elnath	+Mars	-Sun
0	84 10.8 2322	54 28.9 2344	42 43.8 2347	19 30.7 2544	29 0.5 2683
3	85 56.2 2306	56 13.9 2327	44 28.7 2328	21 10.9 2522	27 23.5 2674
6	87 42.1 2290	57 59.2 2309	46 14.0 2311	22 51.6 2502	25 46.3 2668
9	89 28.3 2275	59 44.9 2293	47 59.7 2293	24 32.7 2482	24 8.9 2664
12	91 14.9 2260	61 31.1 2277	49 45.8 2277	26 14.4 2464	22 31.5 2663
15	93 1.9 2245	63 17.6 2261	51 32.4 2261	27 56.4 2446	20 54.0 2668
18	94 49.2 2231	65 4.6 2247	53 19.3 2246	29 38.9 2430	19 16.6 2678
21	96 36.9 2218	66 51.9 2232	55 6.6 2230	31 21.8 2414	17 39.5 2696
30 UT	+Sun	-Zubenelgen	-Antares	-Sabik	-Shaula
0	13 9.4 2635	56 56.8 2068	81 6.4 2067	90 17.4 2094	94 52.2 2192
3	14 47.6 2574	55 5.0 2066	79 14.6 2065	88 26.3 2092	93 3.6 2189
6	16 27.1 2530	53 13.2 2065	77 22.7 2064	86 35.1 2090	91 14.9 2188
9	18 7.6 2497	51 21.3 2064	75 30.8 2062	84 43.8 2089	89 26.1 2186
12	19 48.9 2472	49 29.4 2064	73 38.8 2061	82 52.6 2088	87 37.3 2186
15	21 30.7 2453	47 37.5 2065	71 46.9 2062	81 1.3 2089	85 48.5 2187
18	23 13.0 2441	45 45.6 2067	69 54.9 2063	79 10.1 2090	83 59.7 2189
21	24 55.6 2429	43 53.8 2068	68 3.0 2064	77 18.8 2092	82 11.0 2191
31 UT	+Sun	-Zubenelgen	-Antares	-Sabik	-Shaula
0	26 38.5 2423	42 2.0 2072	66 11.1 2067	75 27.6 2095	80 22.3 2195
3	28 21.5 2417	40 10.3 2075	64 19.3 2070	73 36.5 2098	78 33.8 2199
6	30 4.7 2414	38 18.7 2080	62 27.5 2074	71 45.5 2102	76 45.3 2205
9	31 47.9 2413	36 27.2 2086	60 35.9 2078	69 54.6 2107	74 56.9 2211
12	33 31.2 2412	34 35.9 2092	58 44.4 2083	68 3.8 2112	73 8.8 2218
15	35 14.5 2414	32 44.7 2100	56 52.9 2089	66 13.1 2119	71 20.8 2227
18	36 57.7 2416	30 53.7 2108	55 1.7 2094	64 22.6 2125	69 33.0 2236
21	38 40.9 2420	29 2.9 2117	53 10.6 2101	62 32.3 2133	67 45.5 2246