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	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
1 UT	+Sun	–Nunki	–Jupiter	–Fomalhaut	–Enif
0	33 56.2 3491	29 49.8 3058	34 25.2 3120	80 22.2 3421	81 53.1 3348
3	35 16.8 3492	28 20.8 3062	32 57.5 3123	79 0.4 3428	80 29.8 3354
6	36 37.3 3493	26 51.9 3066	31 29.8 3128	77 38.6 3436	79 6.7 3360
9	37 57.9 3494	25 23.0 3070	30 2.2 3133	76 17.0 3444	77 43.6 3367
12	39 18.4 3495	23 54.3 3072	28 34.7 3137	74 55.6 3452	76 20.7 3373
15	40 38.8 3496	22 25.5 3076	27 7.3 3140	73 34.3 3461	74 58.0 3380
18	41 59.3 3497	20 56.9 3079	25 40.0 3145	72 13.2 3470	73 35.3 3387
21	43 19.8 3497	19 28.3 3081	24 12.7 3148	70 52.3 3479	72 12.8 3394
2 UT	+Sun	+Venus	–Nunki	–Jupiter	–Fomalhaut
0	44 40.2 3498	7 33.8 3770	17 59.8 3084	22 45.5 3152	69 31.5 3489
3	46 0.7 3498	8 49.4 3713	16 31.3 3086	21 18.4 3156	68 10.9 3499
6	47 21.1 3498	10 5.9 3676	15 2.9 3089	19 51.4 3160	66 50.5 3510
9	48 41.5 3497	11 23.1 3650	13 34.5 3091	18 24.5 3164	65 30.3 3521
12	50 2.0 3496	12 40.8 3632	12 6.2 3094	16 57.6 3170	64 10.3 3532
15	51 22.4 3496	13 58.8 3617	10 37.9 3097	15 30.9 3176	62 50.5 3544
18	52 42.9 3495	15 17.0 3606	9 9.7 3103	14 4.3 3184	61 30.9 3557
21	54 3.4 3492	16 35.5 3597	7 41.6 3112	12 37.8 3195	60 11.5 3571
3 UT	+Sun	+Venus	–Fomalhaut	–Enif	–Markab
0	55 23.9 3491	17 54.1 3589	58 52.4 3585	59 57.0 3473	79 7.4 3263
3	56 44.5 3488	19 12.9 3582	57 33.6 3600	58 36.1 3484	77 42.5 3263
6	58 5.1 3486	20 31.8 3575	56 15.0 3617	57 15.4 3495	76 17.6 3263
9	59 25.8 3482	21 50.8 3569	54 56.8 3634	55 54.9 3508	74 52.7 3264
12	60 46.5 3478	23 9.9 3562	53 38.8 3653	54 34.6 3521	73 27.8 3264
15	62 7.3 3475	24 29.2 3556	52 21.2 3674	53 14.6 3536	72 2.9 3264
18	63 28.2 3470	25 48.5 3549	51 4.0 3696	51 54.9 3551	70 38.0 3263
21	64 49.1 3465	27 8.0 3544	49 47.2 3721	50 35.4 3569	69 13.1 3264
4 UT	+Sun	+Venus	+Kaus Aust.	+Nunki	–Markab
0	66 10.1 3460	28 27.6 3537	15 33.6 3657	5 43.0 3092	67 48.3 3263
3	67 31.3 3454	29 47.3 3529	16 51.1 3557	7 11.3 3074	66 23.4 3263
6	68 52.5 3448	31 7.2 3522	18 10.5 3478	8 40.0 3062	64 58.4 3263
9	70 13.9 3441	32 27.1 3514	19 31.3 3412	10 8.9 3052	63 33.5 3262
12	71 35.4 3434	33 47.3 3506	20 53.3 3359	11 38.0 3043	62 8.6 3262
15	72 57.0 3426	35 7.6 3497	22 16.4 3313	13 7.4 3034	60 43.7 3262
18	74 18.8 3418	36 28.0 3489	23 40.3 3273	14 36.9 3025	59 18.8 3262
21	75 40.7 3410	37 48.6 3480	25 5.0 3239	16 6.5 3017	57 53.9 3263
5 UT	+Sun	+Venus	+Nunki	+Jupiter	–Hamal
0	77 2.8 3400	39 9.4 3470	17 36.4 3007	12 33.5 3106	97 53.9 3019
3	78 25.1 3391	40 30.3 3460	19 6.5 2998	14 1.6 3089	96 24.1 3011
6	79 47.5 3381	41 51.5 3449	20 36.7 2989	15 29.9 3073	94 54.1 3002
9	81 10.1 3370	43 12.8 3438	22 7.1 2979	16 58.6 3059	93 23.9 2992
12	82 32.9 3360	44 34.4 3426	23 37.8 2969	18 27.6 3046	91 53.6 2982
15	83 56.0 3348	45 56.2 3414	25 8.6 2958	19 56.9 3032	90 23.0 2972
18	85 19.2 3336	47 18.2 3402	26 39.7 2947	21 26.4 3018	88 52.2 2961
21	86 42.7 3324	48 40.4 3389	28 11.0 2935	22 56.2 3006	87 21.2 2950

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6 UT	+Sun	+Venus	+Nunki	+Jupiter	–Hamal
0	88 6.4 3310	50 2.9 3375	29 42.6 2923	24 26.3 2991	85 49.9 2937
3	89 30.4 3298	51 25.6 3361	31 14.4 2911	25 56.7 2978	84 18.4 2926
6	90 54.6 3284	52 48.6 3347	32 46.5 2898	27 27.4 2964	82 46.7 2913
9	92 19.1 3269	54 11.9 3332	34 18.8 2885	28 58.3 2950	81 14.6 2900
12	93 43.9 3255	55 35.5 3317	35 51.5 2871	30 29.6 2935	79 42.3 2887
15	95 9.0 3240	56 59.3 3301	37 24.4 2857	32 1.1 2921	78 9.7 2873
18	96 34.3 3225	58 23.5 3285	38 57.6 2843	33 33.0 2906	76 36.9 2859
21	97 60.0 3209	59 47.9 3269	40 31.1 2828	35 5.2 2891	75 3.7 2845
7 UT	+Sun	+Venus	+Nunki	+Jupiter	–Hamal
0	99 25.9 3193	61 12.7 3252	42 5.0 2813	36 37.7 2875	73 30.2 2830
3	100 52.2 3176	62 37.8 3235	43 39.1 2798	38 10.5 2859	71 56.4 2815
6	102 18.8 3160	64 3.3 3218	45 13.6 2782	39 43.7 2843	70 22.3 2800
9	103 45.8 3142	65 29.1 3199	46 48.5 2766	41 17.2 2826	68 47.8 2784
12	105 13.1 3125	66 55.2 3181	48 23.7 2750	42 51.1 2810	67 13.0 2768
15	106 40.7 3107	68 21.8 3162	49 59.2 2733	44 25.3 2793	65 37.9 2752
18	108 8.7 3089	69 48.7 3144	51 35.1 2716	45 59.9 2775	64 2.4 2736
21	109 37.1 3071	71 15.9 3125	53 11.4 2699	47 34.9 2758	62 26.5 2719
8 UT	+Sun	+Venus	+Nunki	+Jupiter	–Hamal
0	111 5.9 3052	72 43.6 3105	54 48.1 2681	49 10.3 2740	60 50.3 2702
3	112 35.0 3033	74 11.6 3085	56 25.2 2663	50 46.1 2722	59 13.7 2685
6	114 4.5 3015	75 40.1 3066	58 2.7 2646	52 22.3 2704	57 36.7 2668
9	115 34.4 2995	77 8.9 3045	59 40.5 2627	53 58.8 2685	55 59.3 2651
12	117 4.7 2976	78 38.2 3025	61 18.8 2609	55 35.8 2667	54 21.6 2634
15	118 35.4 2957	80 7.9 3005	62 57.5 2591	57 13.2 2648	52 43.4 2617
18	120 6.5 2937	81 38.0 2984	64 36.6 2572	58 51.0 2629	51 4.9 2599
21	121 38.1 2918	83 8.5 2963	66 16.2 2553	60 29.3 2610	49 26.0 2582
9 UT	+Venus	+Nunki	+Jupiter	–Hamal	–Aldebaran
0	84 39.5 2943	67 56.2 2535	62 8.0 2591	47 46.7 2565	80 5.7 2603
3	86 10.9 2922	69 36.6 2515	63 47.1 2571	46 7.0 2547	78 26.9 2584
6	87 42.7 2901	71 17.4 2497	65 26.6 2553	44 26.8 2531	76 47.6 2567
9	89 15.0 2880	72 58.7 2478	67 6.6 2533	42 46.3 2514	75 7.9 2549
12	90 47.7 2859	74 40.5 2459	68 47.1 2514	41 5.5 2498	73 27.9 2531
15	92 20.9 2838	76 22.6 2440	70 27.9 2495	39 24.2 2482	71 47.4 2513
18	93 54.5 2818	78 5.2 2421	72 9.3 2476	37 42.6 2467	70 6.5 2497
21	95 28.6 2797	79 48.3 2402	73 51.0 2457	36 0.6 2452	68 25.2 2479
10 UT	+Venus	+Jupiter	–Aldebaran	–Capella	–Elnath
0	97 3.1 2777	75 33.3 2439	66 43.5 2463	77 39.3 2638	78 38.6 2385
3	98 38.1 2757	77 15.9 2420	65 1.4 2447	76 1.3 2624	76 54.7 2367
6	100 13.5 2736	78 59.0 2402	63 19.0 2431	74 22.9 2610	75 10.3 2348
9	101 49.3 2716	80 42.5 2383	61 36.1 2416	72 44.2 2596	73 25.5 2330
12	103 25.6 2698	82 26.5 2365	59 52.9 2401	71 5.3 2585	71 40.3 2313
15	105 2.3 2678	84 10.9 2348	58 9.4 2387	69 26.0 2573	69 54.6 2295
18	106 39.5 2659	85 55.7 2330	56 25.5 2374	67 46.5 2564	68 8.5 2278
21	108 17.0 2640	87 41.0 2313	54 41.3 2361	66 6.8 2554	66 22.0 2261

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11 UT	+Venus	+Jupiter	–Aldebaran	–Elnath	–Pollux
0	109 55.0 2623	89 26.6 2296	52 56.8 2350	64 35.1 2244	94 54.3 2259
3	111 33.4 2604	91 12.7 2280	51 12.0 2339	62 47.7 2228	93 7.4 2242
6	113 12.2 2587	92 59.2 2264	49 27.0 2329	60 60.0 2212	91 20.0 2227
9	114 51.4 2570	94 46.0 2248	47 41.7 2320	59 11.8 2197	89 32.2 2211
12	116 31.0 2554	96 33.3 2233	45 56.2 2313	57 23.3 2182	87 44.0 2196
15	118 11.0 2538	98 20.9 2219	44 10.6 2308	55 34.4 2168	85 55.5 2182
18	119 51.3 2523	100 8.9 2204	42 24.8 2304	53 45.2 2154	84 6.6 2168
21	121 32.0 2508	101 57.2 2191	40 38.9 2302	51 55.5 2141	82 17.3 2155
12 UT	+Jupiter	–Aldebaran	–Elnath	–Pollux	–Procyon
0	103 45.9 2178	38 53.0 2303	50 5.6 2128	80 27.7 2142	85 9.2 2332
3	105 34.9 2166	37 7.1 2306	48 15.3 2116	78 37.8 2130	83 24.0 2321
6	107 24.2 2154	35 21.2 2313	46 24.8 2104	76 47.6 2118	81 38.5 2311
9	109 13.8 2142	33 35.6 2323	44 33.9 2093	74 57.1 2107	79 52.8 2303
12	111 3.7 2132	31 50.2 2339	42 42.7 2083	73 6.3 2097	78 6.9 2295
15	112 53.9 2122	30 5.1 2359	40 51.3 2073	71 15.3 2088	76 20.8 2288
18	114 44.3 2113	28 20.6 2388	38 59.7 2064	69 24.0 2079	74 34.5 2283
21	116 34.9 2105	26 36.7 2425	37 7.8 2056	67 32.5 2071	72 48.1 2280
13 UT	+Hamal	–Elnath	–Pollux	–Procyon	–Regulus
0	10 39.0 2505	35 15.7 2049	65 40.8 2064	71 1.7 2277	102 34.0 2046
3	12 20.1 2377	33 23.4 2042	63 48.9 2057	69 15.1 2275	100 41.6 2039
6	14 4.2 2292	31 30.9 2036	61 56.8 2052	67 28.5 2275	98 49.1 2033
9	15 50.4 2232	29 38.3 2031	60 4.6 2047	65 41.9 2277	96 56.4 2027
12	17 38.1 2188	27 45.5 2027	58 12.2 2043	63 55.4 2280	95 3.5 2022
15	19 26.8 2155	25 52.7 2024	56 19.8 2040	62 8.9 2285	93 10.5 2018
18	21 16.4 2130	23 59.8 2022	54 27.3 2037	60 22.6 2292	91 17.4 2014
21	23 6.6 2110	22 6.8 2021	52 34.7 2036	58 36.4 2301	89 24.3 2012
14 UT	+Hamal	–Elnath	–Pollux	–Procyon	–Regulus
0	24 57.3 2095	20 13.8 2021	50 42.1 2036	56 50.4 2311	87 31.0 2010
3	26 48.4 2083	18 20.8 2023	48 49.4 2036	55 4.7 2324	85 37.7 2008
6	28 39.8 2074	16 27.8 2027	46 56.8 2038	53 19.4 2340	83 44.4 2008
9	30 31.5 2066	14 35.0 2034	45 4.2 2040	51 34.4 2358	81 51.0 2008
12	32 23.3 2061	12 42.3 2044	43 11.7 2044	49 49.8 2379	79 57.7 2009
15	34 15.3 2058	10 49.9 2062	41 19.3 2048	48 5.7 2404	78 4.4 2011
18	36 7.3 2056	8 57.9 2093	39 27.0 2054	46 22.2 2432	76 11.1 2014
21	37 59.4 2056	7 6.8 2154	37 34.8 2061	44 39.4 2464	74 17.9 2017
15 UT	+Hamal	–Pollux	–Regulus	–Saturn	–Denebola
0	39 51.5 2057	35 42.8 2069	72 24.8 2021	92 9.0 2056	93 12.1 2177
3	41 43.6 2058	33 51.0 2079	70 31.7 2025	90 16.9 2061	91 23.1 2181
6	43 35.7 2061	31 59.5 2091	68 38.8 2030	88 24.9 2066	89 34.2 2186
9	45 27.6 2065	30 8.3 2104	66 46.1 2036	86 33.0 2072	87 45.4 2193
12	47 19.5 2069	28 17.4 2119	64 53.5 2043	84 41.3 2078	85 56.8 2200
15	49 11.3 2075	26 26.9 2138	63 1.0 2050	82 49.8 2085	84 8.3 2208
18	51 2.9 2081	24 36.9 2159	61 8.8 2058	80 58.5 2094	82 20.1 2217
21	52 54.4 2088	22 47.5 2186	59 16.7 2067	79 7.3 2102	80 32.0 2228

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16 UT	+Hamal	+Aldebaran	+Elnath	–Regulus	–Saturn
0	54 45.6 2096	24 14.4 2465	10 3.8 2115	57 24.9 2075	77 16.4 2111
3	56 36.7 2104	25 56.4 2426	11 54.4 2113	55 33.3 2085	75 25.7 2121
6	58 27.6 2113	27 39.4 2395	13 45.0 2115	53 42.0 2095	73 35.3 2131
9	60 18.2 2123	29 23.1 2373	15 35.6 2121	51 50.9 2106	71 45.1 2142
12	62 8.6 2133	31 7.3 2356	17 26.0 2128	50 0.0 2117	69 55.2 2153
15	63 58.7 2144	32 51.9 2344	19 16.3 2137	48 9.5 2129	68 5.6 2165
18	65 48.6 2155	34 36.8 2337	21 6.3 2147	46 19.3 2141	66 16.2 2177
21	67 38.2 2167	36 21.9 2332	22 56.1 2157	44 29.3 2153	64 27.2 2190
17 UT	+Hamal	+Aldebaran	+Elnath	–Regulus	–Saturn
0	69 27.5 2179	38 7.1 2330	24 45.6 2169	42 39.7 2166	62 38.5 2203
3	71 16.5 2191	39 52.3 2331	26 34.9 2180	40 50.4 2179	60 50.2 2217
6	73 5.1 2204	41 37.6 2333	28 23.8 2193	39 1.4 2193	59 2.1 2231
9	74 53.5 2217	43 22.7 2337	30 12.4 2206	37 12.8 2207	57 14.5 2246
12	76 41.5 2231	45 7.8 2342	32 0.7 2219	35 24.6 2222	55 27.2 2261
15	78 29.2 2245	46 52.8 2349	33 48.7 2232	33 36.6 2237	53 40.2 2276
18	80 16.5 2259	48 37.6 2357	35 36.4 2247	31 49.1 2252	51 53.6 2291
21	82 3.5 2273	50 22.2 2366	37 23.6 2261	30 1.9 2267	50 7.4 2307
18 UT	+Aldebaran	+Elnath	–Regulus	–Saturn	–Sun
0	52 6.5 2375	39 10.6 2275	28 15.2 2283	48 21.6 2323	114 18.4 2611
3	53 50.7 2386	40 57.2 2289	26 28.8 2300	46 36.2 2340	112 39.8 2626
6	55 34.6 2396	42 43.4 2304	24 42.8 2316	44 51.2 2357	111 1.5 2642
9	57 18.3 2407	44 29.3 2319	22 57.2 2334	43 6.6 2374	109 23.5 2658
12	59 1.7 2419	46 14.8 2334	21 12.1 2352	41 22.4 2392	107 45.9 2674
15	60 44.8 2431	48 0.0 2349	19 27.4 2371	39 38.7 2410	106 8.7 2690
18	62 27.6 2444	49 44.8 2364	17 43.1 2392	37 55.4 2429	104 31.8 2706
21	64 10.1 2457	51 29.2 2379	15 59.3 2414	36 12.5 2448	102 55.2 2722
19 UT	+Aldebaran	+Elnath	+Pollux	–Saturn	–Sun
0	65 52.3 2470	53 13.3 2394	23 22.3 2492	34 30.1 2468	101 19.1 2739
3	67 34.3 2484	54 57.0 2410	25 3.7 2496	32 48.1 2489	99 43.3 2755
6	69 15.9 2497	56 40.3 2424	26 45.0 2500	31 6.6 2510	98 7.8 2771
9	70 57.1 2510	58 23.3 2439	28 26.2 2507	29 25.6 2532	96 32.7 2787
12	72 38.1 2524	60 6.0 2454	30 7.3 2516	27 45.2 2556	94 58.0 2803
15	74 18.8 2538	61 48.2 2469	31 48.1 2525	26 5.2 2582	93 23.6 2819
18	75 59.1 2552	63 30.2 2484	33 28.7 2535	24 25.9 2609	91 49.6 2836
21	77 39.1 2566	65 11.7 2499	35 9.1 2545	22 47.2 2639	90 15.9 2852
20 UT	+Capella	+Elnath	+Pollux	–Saturn	–Sun
0	69 48.8 2785	66 53.0 2514	36 49.3 2556	21 9.2 2673	88 42.6 2867
3	71 23.5 2794	68 33.9 2528	38 29.2 2568	19 31.9 2713	87 9.6 2883
6	72 58.1 2804	70 14.4 2542	40 8.8 2579	17 55.6 2759	85 36.9 2899
9	74 32.5 2814	71 54.7 2557	41 48.2 2592	16 20.2 2817	84 4.6 2915
12	76 6.6 2824	73 34.5 2571	43 27.3 2603	14 46.1 2890	82 32.6 2929
15	77 40.6 2835	75 14.1 2585	45 6.2 2616	13 13.6 2986	81 0.9 2945
18	79 14.2 2846	76 53.4 2598	46 44.7 2627	11 43.1 3122	79 29.5 2960
21	80 47.7 2857	78 32.3 2612	48 23.0 2640	10 15.4 3324	77 58.5 2975

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21 UT	+Elnath	+Pollux	+Procyon	+Regulus	–Sun
0	80 10.9 2626	50 1.0 2651	47 51.4 3000	12 59.1 2669	76 27.8 2989
3	81 49.3 2639	51 38.7 2664	49 21.6 2995	14 36.4 2674	74 57.3 3004
6	83 27.3 2651	53 16.2 2675	50 51.9 2992	16 13.7 2680	73 27.2 3017
9	85 5.0 2664	54 53.4 2687	52 22.3 2990	17 50.8 2688	71 57.4 3032
12	86 42.5 2677	56 30.4 2698	53 52.7 2989	19 27.7 2697	70 27.8 3046
15	88 19.7 2689	58 7.1 2710	55 23.1 2989	21 4.4 2706	68 58.6 3059
18	89 56.6 2701	59 43.5 2722	56 53.6 2991	22 41.0 2716	67 29.6 3073
21	91 33.2 2713	61 19.7 2732	58 24.0 2992	24 17.3 2725	66 0.9 3086
22 UT	+Pollux	+Procyon	+Regulus	+Saturn	–Sun
0	62 55.6 2743	59 54.4 2995	25 53.3 2736	7 26.4 3793	64 32.5 3099
3	64 31.3 2755	61 24.7 2998	27 29.2 2746	8 41.5 3482	63 4.3 3112
6	66 6.7 2765	62 54.9 3002	29 4.8 2756	10 2.3 3297	61 36.4 3125
9	67 42.0 2775	64 25.1 3005	30 40.3 2765	11 26.5 3181	60 8.7 3137
12	69 17.0 2786	65 55.2 3011	32 15.5 2776	12 53.0 3105	58 41.3 3149
15	70 51.7 2796	67 25.1 3015	33 50.5 2785	14 21.1 3054	57 14.2 3161
18	72 26.3 2806	68 55.0 3020	35 25.2 2795	15 50.2 3020	55 47.3 3173
21	74 0.6 2816	70 24.8 3026	36 59.8 2805	17 20.0 2996	54 20.6 3185
23 UT	+Pollux	+Procyon	+Regulus	+Saturn	–Sun
0	75 34.7 2825	71 54.5 3031	38 34.1 2814	18 50.2 2980	52 54.1 3196
3	77 8.6 2834	73 24.0 3037	40 8.3 2823	20 20.9 2969	51 27.9 3207
6	78 42.3 2843	74 53.5 3043	41 42.3 2832	21 51.7 2962	50 1.9 3218
9	80 15.9 2852	76 22.8 3050	43 16.0 2841	23 22.7 2958	48 36.1 3230
12	81 49.2 2861	77 52.0 3056	44 49.6 2849	24 53.8 2956	47 10.6 3240
15	83 22.3 2870	79 21.0 3063	46 23.0 2858	26 24.9 2955	45 45.2 3251
18	84 55.3 2878	80 49.9 3069	47 56.2 2866	27 56.1 2956	44 20.1 3262
21	86 28.0 2886	82 18.7 3076	49 29.2 2874	29 27.2 2958	42 55.2 3272
24 UT	+Pollux	+Procyon	+Regulus	+Saturn	–Sun
0	88 0.6 2894	83 47.3 3083	51 2.1 2882	30 58.3 2960	41 30.5 3283
3	89 33.0 2903	85 15.8 3090	52 34.8 2890	32 29.3 2964	40 5.9 3294
6	91 5.3 2910	86 44.2 3096	54 7.3 2897	34 0.3 2967	38 41.6 3304
9	92 37.4 2918	88 12.4 3104	55 39.6 2905	35 31.2 2971	37 17.5 3315
12	94 9.3 2925	89 40.5 3111	57 11.8 2912	37 2.0 2975	35 53.7 3325
15	95 41.1 2932	91 8.4 3118	58 43.9 2919	38 32.7 2979	34 30.0 3337
18	97 12.7 2939	92 36.2 3125	60 15.8 2925	40 3.3 2983	33 6.5 3347
21	98 44.2 2947	94 3.8 3133	61 47.6 2933	41 33.9 2988	31 43.2 3359
25 UT	+Regulus	+Denebola	+Saturn	+Gienah	–Sun
0	63 19.2 2939	44 35.7 3264	43 4.3 2992	23 54.2 3369	30 20.2 3371
3	64 50.7 2945	46 0.6 3254	44 34.7 2998	25 17.1 3329	28 57.4 3383
6	66 22.0 2951	47 25.7 3245	46 4.9 3002	26 40.7 3296	27 34.8 3396
9	67 53.2 2958	48 50.9 3239	47 35.1 3007	28 5.0 3269	26 12.4 3410
12	69 24.3 2963	50 16.3 3232	49 5.2 3011	29 29.7 3247	24 50.4 3425
15	70 55.3 2969	51 41.8 3227	50 35.1 3016	30 55.0 3228	23 28.6 3442
18	72 26.1 2975	53 7.4 3222	52 5.0 3020	32 20.5 3213	22 7.1 3459
21	73 56.8 2980	54 33.1 3219	53 34.8 3025	33 46.4 3201	20 45.9 3480

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26 UT	+Regulus	+Denebola	+Saturn	+Gienah	–Sun
0	75 27.5 2986	55 58.9 3216	55 4.5 3029	35 12.6 3189	19 25.2 3503
3	76 58.0 2991	57 24.7 3213	56 34.1 3034	36 38.9 3181	18 4.9 3532
6	78 28.3 2996	58 50.6 3211	58 3.6 3038	38 5.5 3173	16 45.0 3565
9	79 58.6 3001	60 16.5 3210	59 33.0 3043	39 32.1 3167	15 25.9 3607
12	81 28.8 3005	61 42.5 3209	61 2.3 3047	40 58.9 3161	14 7.4 3659
15	82 58.9 3010	63 8.5 3209	62 31.6 3051	42 25.9 3158	12 49.9 3729
18	84 28.9 3015	64 34.4 3208	64 0.7 3055	43 52.8 3154	11 33.7 3823
21	85 58.8 3020	66 0.4 3208	65 29.8 3059	45 19.9 3151	10 19.0 3957
29 UT	+Sun	–Venus	–Jupiter	–Fomalhaut	–Enif
0	14 36.4 3670	28 13.4 3525	30 42.9 3147	72 31.8 3472	73 48.4 3374
3	15 53.7 3640	26 53.5 3528	29 15.7 3150	71 10.8 3482	72 25.6 3381
6	17 11.6 3617	25 33.6 3529	27 48.5 3151	69 50.1 3491	71 3.0 3387
9	18 29.8 3598	24 13.8 3531	26 21.4 3153	68 29.5 3501	69 40.5 3395
12	19 48.4 3583	22 53.9 3532	24 54.4 3155	67 9.1 3511	68 18.1 3403
15	21 7.3 3571	21 34.1 3534	23 27.3 3158	65 49.0 3523	66 55.9 3411
18	22 26.4 3560	20 14.4 3535	22 0.3 3159	64 29.0 3534	65 33.8 3419
21	23 45.7 3551	18 54.6 3536	20 33.4 3161	63 9.2 3547	64 11.9 3428
30 UT	+Sun	–Venus	–Jupiter	–Fomalhaut	–Markab
0	25 5.2 3544	17 34.9 3537	19 6.4 3163	61 49.7 3561	82 9.9 3253
3	26 24.7 3536	16 15.2 3537	17 39.6 3164	60 30.4 3575	80 44.8 3254
6	27 44.5 3531	14 55.5 3538	16 12.7 3167	59 11.4 3591	79 19.7 3256
9	29 4.3 3526	13 35.8 3540	14 45.9 3170	57 52.7 3608	77 54.7 3257
12	30 24.2 3520	12 16.1 3541	13 19.1 3173	56 34.3 3626	76 29.7 3259
15	31 44.2 3515	10 56.5 3542	11 52.5 3179	55 16.2 3645	75 4.7 3260
18	33 4.3 3511	9 36.9 3545	10 25.9 3186	53 58.4 3666	73 39.7 3262
21	34 24.5 3507	8 17.3 3550	8 59.5 3199	52 41.0 3688	72 14.8 3264