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	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
1 UT	+Markab	–Pollux	–Procyon	–Jupiter	–Regulus
0	60 10.8 2868	63 25.6 2710	65 33.2 2695	91 10.9 2587	99 26.1 2606
3	61 43.8 2868	61 49.2 2722	63 56.4 2706	89 31.7 2595	97 47.4 2614
6	63 16.8 2869	60 13.0 2735	62 19.9 2719	87 52.7 2603	96 8.8 2623
9	64 49.8 2870	58 37.1 2748	60 43.7 2730	86 13.9 2612	94 30.4 2631
12	66 22.7 2873	57 1.5 2761	59 7.7 2742	84 35.2 2620	92 52.2 2639
15	67 55.6 2876	55 26.2 2775	57 32.0 2755	82 56.8 2628	91 14.2 2648
18	69 28.4 2879	53 51.2 2789	55 56.5 2768	81 18.5 2637	89 36.4 2656
21	71 1.2 2883	52 16.5 2804	54 21.4 2782	79 40.4 2645	87 58.7 2665
2 UT	+Hamal	–Pollux	–Procyon	–Jupiter	–Regulus
0	29 10.6 3066	50 42.1 2819	52 46.5 2796	78 2.5 2654	86 21.3 2673
3	30 39.4 3038	49 8.1 2835	51 12.0 2810	76 24.9 2662	84 44.0 2681
6	32 8.8 3015	47 34.4 2852	49 37.8 2826	74 47.3 2671	83 7.0 2690
9	33 38.7 2996	46 1.1 2870	48 3.9 2842	73 10.0 2679	81 30.1 2699
12	35 9.0 2980	44 28.1 2889	46 30.3 2859	71 32.9 2687	79 53.4 2706
15	36 39.6 2968	42 55.6 2910	44 57.1 2876	69 56.0 2696	78 16.9 2715
18	38 10.5 2958	41 23.5 2931	43 24.3 2895	68 19.2 2704	76 40.6 2723
21	39 41.6 2951	39 51.9 2955	41 51.9 2916	66 42.7 2713	75 4.4 2732
3 UT	+Aldebaran	–Pollux	–Procyon	–Jupiter	–Regulus
0	6 42.7 2804	38 20.7 2980	40 20.0 2937	65 6.3 2722	73 28.5 2740
3	8 17.1 2788	36 50.1 3008	38 48.4 2960	63 30.1 2730	71 52.7 2749
6	9 51.8 2782	35 20.1 3039	37 17.4 2986	61 54.1 2739	70 17.2 2758
9	11 26.6 2782	33 50.7 3072	35 46.9 3014	60 18.4 2748	68 41.8 2767
12	13 1.5 2784	32 22.0 3109	34 17.0 3044	58 42.8 2757	67 6.6 2775
15	14 36.3 2788	30 54.0 3151	32 47.7 3078	57 7.4 2766	65 31.6 2783
18	16 11.0 2793	29 26.9 3199	31 19.1 3115	55 32.2 2774	63 56.8 2792
21	17 45.6 2799	28 0.7 3253	29 51.2 3158	53 57.1 2784	62 22.1 2800
4 UT	+Hamal	+Menkar	+Aldebaran	–Jupiter	–Regulus
0	53 24.9 2940	44 58.1 2929	19 20.1 2805	52 22.3 2793	60 47.7 2809
3	54 56.4 2943	46 29.8 2930	20 54.4 2812	50 47.7 2802	59 13.4 2818
6	56 27.8 2946	48 1.5 2932	22 28.6 2819	49 13.3 2811	57 39.4 2826
9	57 59.1 2950	49 33.1 2935	24 2.6 2827	47 39.1 2821	56 5.5 2835
12	59 30.4 2954	51 4.7 2939	25 36.5 2834	46 5.1 2831	54 31.8 2845
15	61 1.6 2958	52 36.2 2942	27 10.2 2842	44 31.3 2841	52 58.3 2853
18	62 32.6 2963	54 7.6 2946	28 43.8 2850	42 57.7 2850	51 25.0 2862
21	64 3.6 2968	55 38.9 2950	30 17.1 2857	41 24.4 2861	49 51.9 2871
5 UT	+Markab	+Aldebaran	–Jupiter	–Regulus	–Zubenelgen
0	108 53.1 3096	31 50.4 2865	39 51.2 2872	48 19.0 2880	123 12.3 2865
3	110 21.3 3108	33 23.4 2873	38 18.3 2882	46 46.3 2889	121 39.2 2873
6	111 49.3 3122	34 56.3 2880	36 45.6 2893	45 13.7 2898	120 6.3 2881
9	113 17.0 3136	36 29.0 2889	35 13.2 2905	43 41.4 2908	118 33.6 2889
12	114 44.4 3150	38 1.6 2896	33 41.0 2917	42 9.2 2917	117 1.1 2897
15	116 11.6 3165	39 34.0 2903	32 9.0 2929	40 37.3 2926	115 28.7 2905
18	117 38.4 3181	41 6.2 2911	30 37.3 2943	39 5.5 2936	113 56.5 2913
21	119 4.9 3197	42 38.2 2919	29 5.9 2957	37 34.0 2946	112 24.5 2920

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6 UT	+Aldebaran	–Jupiter	–Regulus	–Arcturus	–Zubenelgen
0	44 10.1 2926	27 34.8 2972	36 2.6 2955	92 34.9 3538	110 52.6 2928
3	45 41.9 2934	26 4.1 2988	34 31.5 2966	91 15.2 3545	109 20.9 2936
6	47 13.5 2941	24 33.6 3007	33 0.6 2976	89 55.6 3552	107 49.4 2943
9	48 44.9 2949	23 3.5 3027	31 29.9 2987	88 36.2 3560	106 18.0 2950
12	50 16.2 2956	21 33.9 3051	29 59.4 2998	87 16.9 3570	104 46.7 2958
15	51 47.3 2963	20 4.8 3078	28 29.2 3010	85 57.8 3579	103 15.6 2965
18	53 18.3 2970	18 36.2 3110	26 59.2 3022	84 38.8 3589	101 44.7 2972
21	54 49.1 2977	17 8.2 3149	25 29.4 3035	83 20.1 3600	100 13.9 2979
7 UT	+Aldebaran	+Betelgeuse	–Spica	–Zubenelgen	–Rigel
0	56 19.8 2984	38 37.1 3196	77 21.8 2988	98 43.3 2986	103 29.1 4697
3	57 50.3 2990	40 3.3 3190	75 51.4 2995	97 12.8 2992	102 28.1 4683
6	59 20.7 2997	41 29.6 3185	74 21.1 3002	95 42.4 2999	101 26.9 4672
9	60 51.0 3003	42 56.1 3180	72 50.9 3008	94 12.2 3005	100 25.5 4662
12	62 21.1 3009	44 22.6 3177	71 20.8 3014	92 42.1 3011	99 24.0 4653
15	63 51.1 3016	45 49.2 3175	69 50.9 3021	91 12.1 3018	98 22.3 4647
18	65 21.0 3021	47 15.8 3173	68 21.2 3026	89 42.3 3023	97 20.6 4641
21	66 50.8 3026	48 42.5 3172	66 51.5 3032	88 12.5 3029	96 18.8 4638
8 UT	+Aldebaran	+Betelgeuse	–Spica	–Zubenelgen	–Alphecca
0	68 20.4 3032	50 9.2 3171	65 21.9 3038	86 42.9 3034	88 32.1 4307
3	69 50.0 3037	51 35.9 3170	63 52.5 3043	85 13.4 3039	87 25.4 4314
6	71 19.4 3042	53 2.7 3170	62 23.2 3048	83 44.0 3044	86 18.7 4324
9	72 48.7 3046	54 29.4 3170	60 54.0 3053	82 14.7 3049	85 12.2 4334
12	74 18.0 3051	55 56.2 3170	59 24.9 3058	80 45.5 3054	84 5.9 4345
15	75 47.1 3055	57 22.9 3170	57 55.9 3062	79 16.5 3057	82 59.7 4358
18	77 16.2 3059	58 49.7 3170	56 26.9 3066	77 47.4 3061	81 53.7 4371
21	78 45.2 3062	60 16.4 3170	54 58.1 3070	76 18.5 3065	80 47.9 4385
9 UT	+Jupiter	–Spica	–Zubenelgen	–Alphecca	–Rigel
0	10 22.5 3508	53 29.3 3073	74 49.6 3068	79 42.4 4402	87 2.3 4662
3	11 42.7 3404	52 0.6 3076	73 20.8 3071	78 37.0 4418	86 0.8 4671
6	13 4.9 3331	50 32.0 3080	71 52.1 3074	77 32.0 4436	84 59.4 4682
9	14 28.5 3280	49 3.4 3083	70 23.4 3076	76 27.2 4456	83 58.2 4694
12	15 53.1 3241	47 34.9 3084	68 54.8 3078	75 22.7 4477	82 57.1 4705
15	17 18.4 3211	46 6.5 3087	67 26.1 3080	74 18.5 4500	81 56.2 4720
18	18 44.4 3187	44 38.1 3088	65 57.6 3081	73 14.6 4523	80 55.5 4735
21	20 10.8 3170	43 9.7 3090	64 29.1 3082	72 11.1 4549	79 55.0 4752
10 UT	+Procyon	+Jupiter	–Spica	–Zubenelgen	–Rigel
0	47 29.7 3228	21 37.5 3154	41 41.3 3092	63 0.5 3083	78 54.7 4770
3	48 55.3 3222	23 4.6 3142	40 13.0 3093	61 32.0 3083	77 54.7 4790
6	50 21.0 3215	24 31.9 3130	38 44.7 3093	60 3.6 3082	76 55.0 4810
9	51 46.9 3209	25 59.4 3121	37 16.4 3094	58 35.0 3082	75 55.5 4833
12	53 12.8 3203	27 27.1 3112	35 48.1 3094	57 6.5 3081	74 56.4 4857
15	54 38.9 3197	28 55.1 3104	34 19.9 3094	55 38.0 3080	73 57.5 4883
18	56 5.1 3191	30 23.1 3097	32 51.6 3093	54 9.5 3078	72 59.1 4911
21	57 31.4 3184	31 51.3 3089	31 23.3 3093	52 40.9 3076	72 1.0 4941

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11 UT	+Procyon	+Jupiter	–Spica	–Saturn	–Sun
0	58 57.9 3179	33 19.7 3083	29 55.0 3092	67 47.8 3104	116 17.2 3481
3	60 24.5 3172	34 48.2 3075	28 26.7 3091	66 19.7 3101	114 56.4 3477
6	61 51.2 3165	36 16.9 3068	26 58.4 3090	64 51.6 3097	113 35.6 3472
9	63 18.0 3159	37 45.7 3062	25 30.0 3090	63 23.3 3093	112 14.7 3468
12	64 45.0 3151	39 14.6 3054	24 1.7 3089	61 55.1 3088	110 53.7 3462
15	66 12.1 3144	40 43.7 3047	22 33.3 3089	60 26.7 3083	109 32.6 3456
18	67 39.3 3136	42 12.9 3039	21 4.9 3090	58 58.2 3078	108 11.4 3450
21	69 6.8 3129	43 42.3 3031	19 36.6 3092	57 29.6 3072	106 50.0 3443
12 UT	+Procyon	+Regulus	–Saturn	–Antares	–Sun
0	70 34.3 3121	35 56.1 3059	56 0.9 3066	64 2.3 3094	105 28.6 3436
3	72 2.1 3112	37 25.1 3050	54 32.0 3059	62 34.0 3088	104 7.0 3428
6	73 30.0 3104	38 54.2 3041	53 3.0 3052	61 5.7 3083	102 45.3 3420
9	74 58.0 3094	40 23.6 3031	51 33.9 3043	59 37.2 3077	101 23.4 3411
12	76 26.3 3085	41 53.2 3022	50 4.6 3036	58 8.6 3071	100 1.3 3402
15	77 54.8 3076	43 22.9 3012	48 35.1 3027	56 39.8 3065	98 39.1 3393
18	79 23.4 3066	44 52.9 3002	47 5.5 3018	55 11.0 3059	97 16.7 3382
21	80 52.3 3055	46 23.0 2991	45 35.6 3008	53 42.0 3052	95 54.1 3371
13 UT	+Jupiter	+Regulus	–Saturn	–Antares	–Sun
0	57 14.9 2947	47 53.4 2980	44 5.6 2999	52 12.8 3046	94 31.3 3360
3	58 46.3 2935	49 24.1 2968	42 35.4 2988	50 43.6 3039	93 8.2 3349
6	60 17.8 2924	50 54.9 2957	41 4.9 2977	49 14.2 3032	91 45.0 3337
9	61 49.6 2911	52 26.0 2944	39 34.2 2966	47 44.6 3025	90 21.5 3324
12	63 21.7 2900	53 57.4 2932	38 3.3 2954	46 14.9 3018	88 57.8 3311
15	64 54.0 2886	55 29.0 2919	36 32.2 2942	44 45.1 3011	87 33.8 3298
18	66 26.6 2873	57 0.9 2906	35 0.7 2930	43 15.2 3005	86 9.6 3284
21	67 59.5 2859	58 33.1 2892	33 29.1 2917	41 45.1 2999	84 45.1 3269
14 UT	+Regulus	+Spica	–Saturn	–Antares	–Sun
0	60 5.6 2878	7 0.9 3214	31 57.1 2904	40 14.8 2993	83 20.3 3255
3	61 38.3 2864	8 26.8 3092	30 24.9 2891	38 44.5 2988	81 55.3 3240
6	63 11.4 2849	9 55.1 3013	28 52.4 2877	37 14.0 2984	80 29.9 3224
9	64 44.8 2834	11 25.0 2957	27 19.6 2864	35 43.5 2981	79 4.2 3209
12	66 18.5 2819	12 56.1 2912	25 46.5 2850	34 12.9 2979	77 38.3 3192
15	67 52.6 2803	14 28.2 2877	24 13.2 2836	32 42.3 2979	76 12.0 3175
18	69 26.9 2787	16 1.0 2846	22 39.5 2822	31 11.6 2981	74 45.3 3158
21	71 1.7 2771	17 34.5 2818	21 5.5 2808	29 41.0 2986	73 18.4 3141
15 UT	+Regulus	+Denebola	+Spica	–Antares	–Sun
0	72 36.8 2754	51 15.9 2961	19 8.5 2793	28 10.6 2995	71 51.0 3123
3	74 12.2 2737	52 46.9 2935	20 43.1 2769	26 40.3 3008	70 23.4 3106
6	75 48.1 2720	54 18.4 2910	22 18.2 2747	25 10.2 3026	68 55.3 3087
9	77 24.3 2702	55 50.5 2885	23 53.9 2725	23 40.6 3052	67 26.9 3069
12	79 0.9 2685	57 23.2 2861	25 30.0 2705	22 11.4 3089	65 58.1 3051
15	80 37.9 2667	58 56.3 2837	27 6.5 2683	20 43.1 3139	64 29.0 3032
18	82 15.3 2649	60 30.0 2813	28 43.5 2663	19 15.7 3206	62 59.4 3012
21	83 53.0 2631	62 4.1 2789	30 21.0 2642	17 49.7 3299	61 29.5 2993

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16 UT	+Denebola	+Gienah	+Spica	+Zubenelgen	–Sun
0	63 38.8 2767	47 42.8 2849	31 59.0 2622	10 43.7 2693	59 59.2 2974
3	65 14.0 2744	49 16.2 2819	33 37.4 2602	12 20.5 2654	58 28.4 2955
6	66 49.7 2721	50 50.3 2789	35 16.2 2582	13 58.2 2621	56 57.3 2936
9	68 25.9 2699	52 25.0 2761	36 55.6 2563	15 36.6 2592	55 25.7 2917
12	70 2.5 2677	54 0.3 2734	38 35.3 2543	17 15.7 2565	53 53.8 2897
15	71 39.7 2656	55 36.2 2707	40 15.5 2523	18 55.4 2541	52 21.4 2878
18	73 17.3 2635	57 12.7 2681	41 56.2 2503	20 35.7 2517	50 48.7 2859
21	74 55.5 2613	58 49.8 2656	43 37.3 2484	22 16.5 2496	49 15.5 2840
17 UT	+Denebola	+Gienah	+Spica	+Zubenelgen	–Sun
0	76 34.1 2593	60 27.4 2631	45 18.9 2465	23 57.8 2474	47 41.9 2821
3	78 13.1 2572	62 5.6 2607	47 1.0 2446	25 39.6 2453	46 7.9 2803
6	79 52.7 2552	63 44.3 2583	48 43.4 2426	27 21.9 2432	44 33.5 2784
9	81 32.7 2533	65 23.6 2561	50 26.4 2408	29 4.7 2412	42 58.7 2767
12	83 13.1 2514	67 3.5 2538	52 9.8 2389	30 48.0 2393	41 23.5 2749
15	84 54.0 2495	68 43.8 2516	53 53.6 2370	32 31.7 2373	39 47.9 2732
18	86 35.3 2477	70 24.6 2495	55 37.9 2352	34 15.9 2355	38 12.0 2716
21	88 17.1 2458	72 5.9 2475	57 22.6 2334	36 0.6 2336	36 35.7 2700
18 UT	+Arcturus	+Spica	+Zubenelgen	+Antares	–Sun
0	60 36.1 3139	59 7.7 2317	37 45.7 2318	15 51.8 3037	34 59.0 2685
3	62 3.4 3094	60 53.3 2299	39 31.2 2300	17 21.2 2889	33 22.0 2670
6	63 31.7 3053	62 39.3 2282	41 17.2 2283	18 53.7 2773	31 44.7 2658
9	65 0.8 3014	64 25.7 2266	43 3.6 2266	20 28.8 2680	30 7.1 2646
12	66 30.7 2978	66 12.5 2249	44 50.4 2249	22 5.9 2604	28 29.3 2636
15	68 1.4 2943	67 59.8 2233	46 37.7 2233	23 44.7 2540	26 51.2 2627
18	69 32.8 2911	69 47.4 2218	48 25.3 2217	25 25.0 2486	25 12.9 2622
21	71 4.8 2881	71 35.4 2203	50 13.3 2202	27 6.5 2439	23 34.5 2619
19 UT	+Arcturus	+Zubenelgen	+Saturn	+Antares	–Sun
0	72 37.5 2853	52 1.7 2188	34 43.1 2214	28 49.2 2399	21 56.0 2620
3	74 10.8 2827	53 50.4 2173	36 31.2 2199	30 32.8 2362	20 17.6 2626
6	75 44.7 2804	55 39.6 2160	38 19.7 2185	32 17.2 2331	18 39.2 2639
9	77 19.1 2781	57 29.0 2146	40 8.5 2171	34 2.5 2301	17 1.2 2661
12	78 53.9 2761	59 18.8 2135	41 57.7 2159	35 48.4 2276	15 23.7 2698
15	80 29.2 2742	61 8.9 2123	43 47.2 2147	37 35.0 2253	13 47.0 2756
18	82 5.0 2725	62 59.3 2111	45 37.0 2135	39 22.1 2231	12 11.6 2849
21	83 41.1 2710	64 50.0 2101	47 27.0 2124	41 9.8 2212	10 38.2 3002
21 UT	+Sun	–Diphda	–Hamal	–Menkar	–Aldebaran
0	7 47.2 3188	60 23.5 2468	90 9.9 2129	98 26.2 2098	123 20.4 2033
3	9 13.6 2914	58 41.5 2482	88 19.7 2126	96 35.2 2094	121 27.7 2030
6	10 45.6 2751	56 59.9 2500	86 29.3 2124	94 44.1 2091	119 34.9 2027
9	12 21.1 2645	55 18.7 2519	84 39.0 2121	92 52.9 2088	117 42.1 2024
12	13 59.0 2574	53 37.9 2543	82 48.5 2121	91 1.6 2087	115 49.1 2023
15	15 38.5 2525	51 57.7 2570	80 58.1 2122	89 10.3 2087	113 56.2 2023
18	17 19.1 2489	50 18.1 2600	79 7.7 2123	87 19.0 2087	112 3.2 2022
21	19 0.6 2464	48 39.2 2636	77 17.3 2126	85 27.7 2088	110 10.3 2024

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22 UT	+Sun	–Hamal	–Elnath	–Alnilam	–Betelgeuse
0	20 42.7 2445	75 27.0 2129	120 9.5 2114	120 21.0 2378	126 34.1 2150
3	22 25.2 2431	73 36.7 2133	118 18.9 2113	118 36.9 2367	124 44.4 2146
6	24 8.0 2421	71 46.6 2138	116 28.2 2113	116 52.6 2359	122 54.6 2144
9	25 51.1 2415	69 56.6 2144	114 37.6 2114	115 8.0 2353	121 4.7 2143
12	27 34.3 2411	68 6.7 2151	112 46.9 2116	113 23.3 2347	119 14.8 2143
15	29 17.6 2409	66 17.1 2160	110 56.4 2119	111 38.5 2344	117 25.0 2145
18	31 0.9 2409	64 27.6 2169	109 5.9 2123	109 53.6 2343	115 35.1 2147
21	32 44.3 2410	62 38.4 2179	107 15.5 2127	108 8.6 2343	113 45.3 2150
23 UT	+Sun	+Venus	–Aldebaran	–Alnilam	–Betelgeuse
0	34 27.6 2414	13 31.9 2783	93 16.6 2061	106 23.7 2343	111 55.6 2154
3	36 10.9 2417	15 6.8 2722	91 24.6 2068	104 38.8 2346	110 6.1 2159
6	37 54.0 2423	16 42.9 2681	89 32.8 2076	102 53.9 2350	108 16.6 2165
9	39 37.1 2429	18 20.0 2654	87 41.2 2084	101 9.1 2355	106 27.3 2172
12	41 19.9 2436	19 57.7 2634	85 49.8 2093	99 24.5 2361	104 38.1 2180
15	43 2.6 2444	21 35.8 2623	83 58.7 2103	97 40.0 2368	102 49.2 2188
18	44 45.2 2453	23 14.2 2615	82 7.8 2113	95 55.7 2376	101 0.4 2196
21	46 27.5 2462	24 52.8 2613	80 17.1 2122	94 11.5 2385	99 11.9 2206
24 UT	+Sun	+Venus	–Aldebaran	–Pollux	–Procyon
0	48 9.6 2473	26 31.4 2613	78 26.7 2134	121 8.2 2255	123 16.7 2249
3	49 51.4 2483	28 10.0 2615	76 36.6 2145	119 21.1 2262	121 29.5 2255
6	51 33.0 2494	29 48.6 2620	74 46.8 2157	117 34.2 2270	119 42.4 2263
9	53 14.4 2507	31 27.0 2626	72 57.3 2169	115 47.5 2279	117 55.5 2272
12	54 55.4 2518	33 5.4 2633	71 8.0 2181	114 1.0 2288	116 8.9 2281
15	56 36.2 2531	34 43.5 2642	69 19.1 2194	112 14.7 2297	114 22.4 2290
18	58 16.7 2544	36 21.5 2652	67 30.5 2207	110 28.6 2308	112 36.2 2301
21	59 56.9 2558	37 59.2 2662	65 42.2 2220	108 42.9 2319	110 50.3 2312
25 UT	+Sun	+Venus	–Aldebaran	–Pollux	–Procyon
0	61 36.8 2571	39 36.7 2674	63 54.3 2233	106 57.3 2331	109 4.6 2323
3	63 16.3 2585	41 13.9 2685	62 6.7 2247	105 12.1 2342	107 19.1 2335
6	64 55.6 2600	42 50.9 2698	60 19.4 2261	103 27.2 2355	105 34.0 2347
9	66 34.5 2614	44 27.6 2710	58 32.4 2275	101 42.5 2368	103 49.2 2360
12	68 13.0 2630	46 4.1 2724	56 45.9 2289	99 58.2 2381	102 4.7 2373
15	69 51.3 2644	47 40.2 2737	54 59.6 2304	98 14.1 2394	100 20.4 2386
18	71 29.2 2659	49 16.0 2752	53 13.7 2318	96 30.4 2408	98 36.5 2400
21	73 6.7 2674	50 51.5 2766	51 28.2 2332	94 47.1 2422	96 53.0 2414
26 UT	+Sun	+Venus	–Aldebaran	–Pollux	–Procyon
0	74 44.0 2690	52 26.7 2781	49 43.0 2347	93 4.0 2437	95 9.7 2428
3	76 20.8 2705	54 1.6 2795	47 58.2 2361	91 21.3 2451	93 26.8 2442
6	77 57.4 2721	55 36.1 2810	46 13.7 2377	89 39.0 2466	91 44.2 2457
9	79 33.6 2737	57 10.4 2825	44 29.5 2391	87 57.0 2480	90 2.0 2471
12	81 9.4 2752	58 44.3 2840	42 45.8 2406	86 15.3 2495	88 20.1 2486
15	82 44.9 2768	60 17.9 2856	41 2.3 2421	84 34.0 2510	86 38.6 2501
18	84 20.1 2783	61 51.1 2870	39 19.3 2435	82 53.0 2526	84 57.4 2516
21	85 54.9 2798	63 24.1 2885	37 36.5 2450	81 12.4 2541	83 16.6 2531

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	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
27 UT	+Sun	+Venus	–Pollux	–Jupiter	–Regulus
0	87 29.4 2814	64 56.7 2901	79 32.1 2557	104 52.0 2439	115 50.9 2474
3	89 3.5 2829	66 29.0 2915	77 52.2 2572	103 9.4 2452	114 9.1 2488
6	90 37.4 2845	68 0.9 2931	76 12.7 2588	101 27.1 2467	112 27.6 2502
9	92 10.8 2860	69 32.6 2946	74 33.5 2603	99 45.1 2480	110 46.4 2516
12	93 44.0 2875	71 3.9 2961	72 54.6 2619	98 3.4 2494	109 5.6 2530
15	95 16.8 2890	72 35.0 2975	71 16.2 2635	96 22.1 2508	107 25.0 2543
18	96 49.4 2905	74 5.7 2990	69 38.0 2651	94 41.0 2521	105 44.8 2557
21	98 21.6 2919	75 36.1 3004	68 0.3 2667	93 0.3 2534	104 4.9 2570
28 UT	+Sun	+Venus	–Pollux	–Jupiter	–Regulus
0	99 53.5 2934	77 6.2 3019	66 22.9 2683	91 19.9 2548	102 25.3 2583
3	101 25.0 2948	78 36.0 3033	64 45.8 2699	89 39.8 2560	100 46.0 2596
6	102 56.3 2963	80 5.5 3047	63 9.2 2715	87 60.0 2574	99 7.1 2609
9	104 27.3 2976	81 34.8 3061	61 32.9 2732	86 20.5 2586	97 28.4 2622
12	105 58.0 2990	83 3.7 3075	59 56.9 2749	84 41.3 2599	95 50.0 2635
15	107 28.4 3004	84 32.4 3088	58 21.3 2765	83 2.3 2611	94 11.8 2647
18	108 58.5 3017	86 0.8 3101	56 46.1 2782	81 23.7 2624	92 34.0 2659
21	110 28.4 3031	87 28.9 3114	55 11.3 2800	79 45.3 2636	90 56.4 2672
29 UT	+Sun	+Venus	–Pollux	–Jupiter	–Regulus
0	111 57.9 3044	88 56.8 3127	53 36.8 2818	78 7.2 2648	89 19.1 2683
3	113 27.2 3057	90 24.4 3140	52 2.8 2836	76 29.4 2659	87 42.1 2695
6	114 56.3 3069	91 51.7 3152	50 29.1 2854	74 51.8 2671	86 5.3 2706
9	116 25.0 3082	93 18.8 3165	48 55.8 2874	73 14.5 2683	84 28.8 2718
12	117 53.6 3094	94 45.7 3176	47 22.9 2893	71 37.5 2693	82 52.6 2728
15	119 21.8 3107	96 12.3 3189	45 50.5 2914	70 0.7 2705	81 16.5 2740
18	120 49.8 3118	97 38.6 3200	44 18.5 2935	68 24.1 2715	79 40.7 2750
21	122 17.6 3130	99 4.8 3211	42 46.9 2958	66 47.8 2726	78 5.2 2761
30 UT	+Aldebaran	–Pollux	–Procyon	–Jupiter	–Regulus
0	3 44.9 2918	41 15.8 2981	43 10.1 2944	65 11.7 2736	76 29.9 2771
3	5 16.9 2856	39 45.2 3007	41 38.8 2967	63 35.9 2748	74 54.8 2781
6	6 50.1 2833	38 15.2 3034	40 7.9 2990	62 0.3 2757	73 19.9 2791
9	8 23.9 2826	36 45.7 3062	38 37.4 3014	60 24.9 2767	71 45.3 2800
12	9 57.7 2825	35 16.8 3094	37 7.5 3040	58 49.7 2777	70 10.8 2810
15	11 31.6 2829	33 48.5 3129	35 38.2 3069	57 14.8 2788	68 36.6 2820
18	13 5.5 2833	32 20.9 3166	34 9.4 3100	55 40.1 2797	67 2.6 2828
21	14 39.2 2839	30 54.1 3209	32 41.2 3134	54 5.6 2807	65 28.7 2838
31 UT	+Venus	+Aldebaran	–Jupiter	–Regulus	–Arcturus
0	111 50.4 3305	16 12.8 2845	52 31.3 2817	63 55.1 2847	116 36.2 3610
3	113 14.5 3315	17 46.3 2852	50 57.2 2826	62 21.7 2855	115 17.8 3598
6	114 38.4 3324	19 19.7 2859	49 23.3 2835	60 48.4 2864	113 59.2 3588
9	116 2.1 3333	20 52.8 2865	47 49.6 2845	59 15.3 2872	112 40.5 3580
12	117 25.7 3342	22 25.9 2873	46 16.1 2854	57 42.4 2881	111 21.5 3573
15	118 49.1 3350	23 58.8 2880	44 42.8 2864	56 9.7 2889	110 2.5 3566
18	120 12.3 3359	25 31.5 2887	43 9.7 2873	54 37.2 2897	108 43.3 3561
21	121 35.3 3368	27 4.1 2894	41 36.9 2883	53 4.8 2905	107 24.0 3557