

## DECEMBER 2004

	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
<b>1 UT</b>	<b>+Aldebaran</b>	<b>+Elnath</b>	<b>–Regulus</b>	<b>–Jupiter</b>	<b>–Venus</b>
0	45 57.8 3176	31 52.1 3085	35 29.9 3115	78 31.4 3141	105 33.5 3566
3	47 24.5 3171	33 20.6 3085	34 2.0 3117	77 4.1 3140	104 14.4 3566
6	48 51.2 3167	34 49.0 3084	32 34.2 3120	75 36.8 3140	102 55.2 3565
9	50 18.0 3161	36 17.5 3082	31 6.5 3122	74 9.4 3138	101 36.0 3563
12	51 44.9 3157	37 46.0 3080	29 38.8 3125	72 42.1 3137	100 16.8 3562
15	53 11.9 3152	39 14.6 3078	28 11.1 3128	71 14.6 3135	98 57.5 3561
18	54 39.0 3147	40 43.2 3076	26 43.5 3131	69 47.2 3132	97 38.2 3558
21	56 6.2 3142	42 11.8 3073	25 16.0 3135	68 19.7 3129	96 18.9 3555
<b>2 UT</b>	<b>+Aldebaran</b>	<b>+Elnath</b>	<b>–Jupiter</b>	<b>–Venus</b>	<b>–Sun</b>
0	57 33.5 3136	43 40.5 3070	66 52.1 3126	94 59.5 3551	123 28.6 3465
3	59 0.9 3131	45 9.3 3066	65 24.5 3122	93 40.1 3548	122 7.6 3460
6	60 28.4 3125	46 38.1 3062	63 56.8 3118	92 20.5 3543	120 46.4 3456
9	61 56.1 3119	48 7.0 3058	62 29.0 3114	91 0.9 3539	119 25.2 3451
12	63 23.8 3113	49 36.1 3053	61 1.2 3109	89 41.2 3534	118 3.9 3446
15	64 51.7 3106	51 5.2 3047	59 33.2 3104	88 21.5 3528	116 42.5 3440
18	66 19.8 3099	52 34.4 3042	58 5.1 3098	87 1.6 3522	115 21.0 3434
21	67 47.9 3091	54 3.7 3035	56 36.9 3091	85 41.6 3515	113 59.4 3427
<b>3 UT</b>	<b>+Saturn</b>	<b>–Jupiter</b>	<b>–Spica</b>	<b>–Venus</b>	<b>–Sun</b>
0	22 12.3 3133	55 8.6 3085	65 46.0 3033	84 21.5 3508	112 37.6 3420
3	23 39.8 3112	53 40.1 3078	64 16.5 3026	83 1.2 3500	111 15.7 3412
6	25 7.7 3093	52 11.5 3070	62 46.9 3019	81 40.8 3492	109 53.7 3404
9	26 36.0 3076	50 42.8 3062	61 17.0 3012	80 20.3 3483	108 31.5 3396
12	28 4.7 3060	49 13.9 3054	59 47.1 3004	78 59.6 3475	107 9.2 3387
15	29 33.6 3043	47 44.8 3045	58 17.0 2995	77 38.7 3465	105 46.6 3377
18	31 2.9 3029	46 15.5 3036	56 46.7 2986	76 17.7 3455	104 23.9 3367
21	32 32.6 3014	44 46.0 3026	55 16.2 2977	74 56.5 3445	103 1.0 3357
<b>4 UT</b>	<b>+Saturn</b>	<b>–Jupiter</b>	<b>–Spica</b>	<b>–Venus</b>	<b>–Sun</b>
0	34 2.5 2999	43 16.4 3016	53 45.5 2967	73 35.1 3434	101 38.0 3346
3	35 32.7 2985	41 46.5 3005	52 14.6 2957	72 13.4 3423	100 14.7 3335
6	37 3.2 2970	40 16.4 2994	50 43.5 2946	70 51.6 3410	98 51.1 3323
9	38 34.1 2956	38 46.1 2982	49 12.2 2936	69 29.5 3398	97 27.4 3311
12	40 5.2 2941	37 15.5 2971	47 40.6 2924	68 7.2 3386	96 3.4 3297
15	41 36.6 2926	35 44.7 2958	46 8.8 2912	66 44.7 3372	94 39.2 3284
18	43 8.4 2912	34 13.6 2945	44 36.8 2901	65 21.9 3359	93 14.7 3271
21	44 40.4 2896	32 42.3 2932	43 4.5 2888	63 58.8 3344	91 50.0 3256
<b>5 UT</b>	<b>+Saturn</b>	<b>–Jupiter</b>	<b>–Spica</b>	<b>–Venus</b>	<b>–Sun</b>
0	46 12.8 2881	31 10.6 2918	41 31.9 2875	62 35.5 3330	90 24.9 3242
3	47 45.5 2865	29 38.7 2904	39 59.1 2862	61 11.9 3314	88 59.6 3227
6	49 18.6 2850	28 6.5 2889	38 26.0 2849	59 48.0 3299	87 34.0 3212
9	50 52.0 2834	26 33.9 2875	36 52.6 2835	58 23.7 3283	86 8.1 3196
12	52 25.7 2817	25 1.1 2859	35 18.9 2821	56 59.2 3266	84 41.9 3180
15	53 59.8 2801	23 27.9 2844	33 44.9 2807	55 34.4 3250	83 15.3 3163
18	55 34.2 2784	21 54.4 2828	32 10.6 2793	54 9.3 3233	81 48.4 3146
21	57 9.0 2767	20 20.6 2812	30 36.0 2778	52 43.8 3216	80 21.2 3129

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	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
<b>6 UT</b>	<b>+Pollux</b>	<b>+Saturn</b>	<b>–Jupiter</b>	<b>–Venus</b>	<b>–Sun</b>
0	61 53.3 2744	58 44.2 2750	18 46.4 2795	51 17.9 3198	78 53.7 3111
3	63 29.0 2728	60 19.7 2732	17 11.8 2778	49 51.7 3180	77 25.7 3093
6	65 5.0 2711	61 55.7 2715	15 36.9 2761	48 25.2 3162	75 57.5 3075
9	66 41.5 2693	63 32.0 2696	14 1.6 2743	46 58.3 3143	74 28.8 3056
12	68 18.3 2676	65 8.7 2679	12 25.9 2726	45 31.0 3125	72 59.7 3038
15	69 55.5 2658	66 45.9 2660	10 49.8 2709	44 3.4 3106	71 30.3 3019
18	71 33.1 2639	68 23.4 2642	9 13.3 2691	42 35.4 3087	70 0.5 2999
21	73 11.1 2621	70 1.4 2623	7 36.5 2674	41 6.9 3068	68 30.3 2980
<b>7 UT</b>	<b>+Pollux</b>	<b>+Saturn</b>	<b>+Regulus</b>	<b>–Venus</b>	<b>–Sun</b>
0	74 49.5 2603	71 39.8 2604	38 21.9 2629	39 38.1 3049	66 59.6 2960
3	76 28.4 2584	73 18.6 2585	40 0.1 2608	38 8.9 3029	65 28.6 2940
6	78 7.6 2566	74 57.8 2566	41 38.9 2588	36 39.3 3010	63 57.1 2920
9	79 47.3 2546	76 37.5 2546	43 18.1 2567	35 9.4 2991	62 25.3 2900
12	81 27.5 2527	78 17.6 2527	44 57.7 2547	33 39.0 2972	60 53.0 2880
15	83 8.0 2508	79 58.2 2508	46 37.8 2527	32 8.2 2953	59 20.2 2860
18	84 49.1 2489	81 39.2 2489	48 18.4 2506	30 37.0 2934	57 47.1 2839
21	86 30.5 2470	83 20.7 2470	49 59.5 2486	29 5.4 2916	56 13.5 2819
<b>8 UT</b>	<b>+Saturn</b>	<b>+Regulus</b>	<b>+Jupiter</b>	<b>–Venus</b>	<b>–Sun</b>
0	85 2.6 2450	51 41.0 2466	7 15.9 2499	27 33.5 2899	54 39.4 2799
3	86 45.0 2431	53 23.0 2446	8 57.1 2478	26 1.1 2882	53 4.9 2779
6	88 27.9 2412	55 5.5 2427	10 38.8 2459	24 28.4 2866	51 30.0 2759
9	90 11.1 2392	56 48.4 2406	12 21.0 2439	22 55.4 2851	49 54.7 2739
12	91 54.9 2374	58 31.8 2387	14 3.7 2420	21 22.1 2839	48 18.9 2720
15	93 39.1 2355	60 15.7 2368	15 46.8 2400	19 48.4 2827	46 42.7 2700
18	95 23.7 2336	62 0.1 2349	17 30.3 2381	18 14.6 2820	45 6.0 2682
21	97 8.8 2318	63 44.9 2330	19 14.3 2363	16 40.5 2816	43 29.0 2663
<b>9 UT</b>	<b>+Regulus</b>	<b>+Denebola</b>	<b>+Jupiter</b>	<b>+Spica</b>	<b>–Sun</b>
0	65 30.1 2311	45 10.5 2402	20 58.8 2343	11 36.6 2405	41 51.5 2645
3	67 15.8 2293	46 54.0 2378	22 43.7 2325	13 20.0 2362	40 13.6 2627
6	69 2.0 2275	48 38.1 2356	24 29.1 2307	15 4.5 2328	38 35.3 2610
9	70 48.6 2257	50 22.7 2333	26 14.9 2290	16 49.8 2298	36 56.6 2594
12	72 35.6 2240	52 7.9 2312	28 1.1 2272	18 35.8 2272	35 17.6 2577
15	74 23.1 2222	53 53.6 2291	29 47.8 2255	20 22.5 2248	33 38.2 2562
18	76 11.0 2206	55 39.8 2272	31 34.9 2238	22 9.8 2226	31 58.4 2548
21	77 59.3 2190	57 26.4 2253	33 22.4 2222	23 57.6 2206	30 18.3 2535
<b>10 UT</b>	<b>+Regulus</b>	<b>+Denebola</b>	<b>+Jupiter</b>	<b>+Spica</b>	<b>–Sun</b>
0	79 48.0 2174	59 13.6 2235	35 10.2 2207	25 45.8 2187	28 37.9 2523
3	81 37.0 2159	61 1.1 2217	36 58.5 2191	27 34.6 2169	26 57.2 2512
6	83 26.5 2145	62 49.2 2201	38 47.2 2176	29 23.8 2153	25 16.3 2504
9	85 16.4 2131	64 37.6 2184	40 36.2 2162	31 13.5 2137	23 35.2 2498
12	87 6.6 2117	66 26.4 2169	42 25.6 2149	33 3.5 2122	21 53.9 2494
15	88 57.1 2104	68 15.7 2155	44 15.4 2136	34 53.9 2108	20 12.6 2494
18	90 48.0 2092	70 5.2 2141	46 5.4 2123	36 44.7 2094	18 31.2 2499
21	92 39.1 2080	71 55.2 2128	47 55.8 2111	38 35.8 2081	16 50.0 2512

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<b>13 UT</b>	+Sun	–Fomalhaut	–Markab	–Diphda	–Hamal
0	14 4.4 2439	59 45.5 2247	81 7.5 2336	86 31.3 2210	123 21.5 2064
3	15 47.0 2411	57 58.2 2260	79 22.4 2342	84 43.1 2213	121 29.6 2063
6	17 30.3 2391	56 11.2 2275	77 37.4 2350	82 55.0 2217	119 37.6 2062
9	19 14.1 2378	54 24.6 2292	75 52.7 2360	81 7.0 2223	117 45.7 2063
12	20 58.2 2370	52 38.4 2312	74 8.1 2370	79 19.1 2230	115 53.8 2065
15	22 42.5 2365	50 52.7 2334	72 23.8 2383	77 31.4 2238	114 1.9 2068
18	24 26.9 2363	49 7.6 2360	70 39.9 2398	75 43.9 2248	112 10.1 2071
21	26 11.3 2363	47 23.1 2388	68 56.3 2414	73 56.7 2259	110 18.4 2076
<b>14 UT</b>	+Sun	–Fomalhaut	–Markab	–Diphda	–Hamal
0	27 55.8 2365	45 39.2 2420	67 13.0 2432	72 9.7 2271	108 26.8 2081
3	29 40.2 2369	43 56.1 2457	65 30.2 2453	70 23.0 2285	106 35.3 2088
6	31 24.5 2374	42 13.9 2497	63 47.9 2474	68 36.6 2300	104 44.1 2095
9	33 8.7 2381	40 32.6 2543	62 6.1 2499	66 50.7 2316	102 52.9 2103
12	34 52.7 2388	38 52.4 2595	60 24.9 2526	65 5.1 2334	101 2.0 2111
15	36 36.5 2396	37 13.4 2654	58 44.2 2555	63 19.9 2354	99 11.4 2121
18	38 20.2 2406	35 35.7 2721	57 4.3 2587	61 35.3 2375	97 20.9 2131
21	40 3.6 2416	33 59.5 2798	55 25.1 2621	59 51.1 2398	95 30.7 2142
<b>15 UT</b>	+Sun	–Diphda	–Hamal	–Menkar	–Aldebaran
0	41 46.8 2428	58 7.5 2422	93 40.8 2153	98 7.5 2224	124 3.4 2167
3	43 29.7 2440	56 24.4 2449	91 51.2 2165	96 19.6 2235	122 14.2 2177
6	45 12.3 2452	54 42.0 2477	90 1.9 2178	94 32.1 2247	120 25.1 2187
9	46 54.7 2465	53 0.3 2508	88 12.9 2191	92 44.8 2260	118 36.3 2197
12	48 36.7 2479	51 19.3 2541	86 24.2 2205	90 57.8 2273	116 47.8 2209
15	50 18.4 2492	49 39.0 2577	84 35.9 2218	89 11.2 2287	114 59.6 2220
18	51 59.8 2507	47 59.6 2616	82 47.9 2233	87 24.9 2302	113 11.7 2233
21	53 40.9 2522	46 21.1 2658	81 0.3 2248	85 38.9 2317	111 24.0 2246
<b>16 UT</b>	+Sun	–Diphda	–Hamal	–Menkar	–Aldebaran
0	55 21.6 2538	44 43.5 2704	79 13.0 2264	83 53.4 2333	109 36.8 2260
3	57 1.9 2553	43 6.9 2754	77 26.2 2280	82 8.2 2349	107 49.8 2274
6	58 41.9 2569	41 31.4 2809	75 39.7 2296	80 23.4 2365	106 3.2 2288
9	60 21.5 2586	39 57.2 2869	73 53.6 2313	78 39.0 2382	104 16.9 2303
12	62 0.7 2602	38 24.2 2936	72 8.0 2330	76 55.0 2401	102 31.0 2318
15	63 39.6 2619	36 52.7 3010	70 22.7 2347	75 11.4 2418	100 45.5 2333
18	65 18.1 2636	35 22.7 3092	68 37.9 2365	73 28.3 2437	99 0.3 2349
21	66 56.2 2653	33 54.4 3185	66 53.5 2383	71 45.6 2456	97 15.5 2365
<b>17 UT</b>	+Sun	–Hamal	–Menkar	–Aldebaran	–Elnath
0	68 33.9 2671	65 9.5 2401	70 3.4 2476	95 31.1 2381	109 2.4 2332
3	70 11.2 2688	63 25.9 2419	68 21.6 2495	93 47.1 2397	107 17.2 2348
6	71 48.1 2706	61 42.8 2438	66 40.3 2516	92 3.4 2413	105 32.3 2364
9	73 24.7 2723	60 0.2 2457	64 59.5 2536	90 20.2 2429	103 47.9 2380
12	75 0.8 2740	58 18.0 2477	63 19.1 2558	88 37.3 2446	102 3.9 2397
15	76 36.6 2758	56 36.2 2496	61 39.2 2579	86 54.8 2462	100 20.2 2413
18	78 11.9 2776	54 54.9 2516	59 59.8 2602	85 12.7 2479	98 37.0 2430
21	79 46.9 2793	53 14.1 2537	58 21.0 2625	83 31.0 2496	96 54.1 2446

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<b>18 UT</b>	<b>+Sun</b>	<b>–Hamal</b>	<b>–Aldebaran</b>	<b>–Elnath</b>	<b>–Capella</b>
0	81 21.5 2811	51 33.7 2557	81 49.7 2512	95 11.6 2462	95 11.8 2702
3	82 55.7 2828	49 53.8 2579	80 8.8 2529	93 29.5 2478	93 35.2 2717
6	84 29.6 2846	48 14.4 2600	78 28.3 2546	91 47.8 2495	91 58.9 2732
9	86 3.0 2863	46 35.5 2622	76 48.1 2562	90 6.5 2510	90 23.0 2748
12	87 36.1 2880	44 57.1 2645	75 8.4 2579	88 25.5 2526	88 47.4 2764
15	89 8.9 2897	43 19.2 2668	73 29.0 2596	86 44.9 2542	87 12.2 2780
18	90 41.2 2914	41 41.9 2692	71 50.0 2612	85 4.7 2557	85 37.3 2797
21	92 13.2 2930	40 5.0 2717	70 11.3 2629	83 24.8 2573	84 2.8 2814
<b>19 UT</b>	<b>+Sun</b>	<b>+Fomalhaut</b>	<b>–Aldebaran</b>	<b>–Elnath</b>	<b>–Capella</b>
0	93 44.9 2947	32 25.1 3304	68 33.1 2645	81 45.2 2587	82 28.6 2831
3	95 16.2 2964	33 49.2 3260	66 55.2 2661	80 6.1 2602	80 54.8 2848
6	96 47.2 2979	35 14.2 3223	65 17.7 2677	78 27.2 2617	79 21.4 2865
9	98 17.8 2995	36 39.9 3192	63 40.5 2694	76 48.7 2632	77 48.4 2883
12	99 48.1 3011	38 6.2 3167	62 3.7 2710	75 10.5 2646	76 15.7 2901
15	101 18.1 3026	39 33.0 3146	60 27.3 2726	73 32.6 2660	74 43.4 2918
18	102 47.8 3041	41 0.2 3129	58 51.2 2742	71 55.1 2673	73 11.5 2937
21	104 17.1 3056	42 27.7 3115	57 15.5 2758	70 17.8 2687	71 40.0 2955
<b>20 UT</b>	<b>+Sun</b>	<b>+Fomalhaut</b>	<b>–Aldebaran</b>	<b>–Elnath</b>	<b>–Capella</b>
0	105 46.2 3071	43 55.6 3104	55 40.1 2774	68 40.9 2700	70 8.8 2974
3	107 14.9 3085	45 23.7 3095	54 5.1 2790	67 4.2 2713	68 38.1 2993
6	108 43.4 3100	46 51.9 3088	52 30.4 2807	65 27.9 2726	67 7.7 3013
9	110 11.5 3113	48 20.3 3083	50 56.1 2823	63 51.8 2739	65 37.8 3033
12	111 39.4 3127	49 48.8 3079	49 22.2 2839	62 16.0 2751	64 8.3 3053
15	113 7.0 3140	51 17.4 3077	47 48.6 2856	60 40.5 2763	62 39.1 3074
18	114 34.4 3153	52 46.0 3076	46 15.3 2872	59 5.2 2774	61 10.5 3095
21	116 1.4 3166	54 14.6 3075	44 42.4 2890	57 30.2 2786	59 42.2 3117
<b>21 UT</b>	<b>+Fomalhaut</b>	<b>–Aldebaran</b>	<b>–Elnath</b>	<b>–Pollux</b>	<b>–Saturn</b>
0	55 43.3 3075	43 9.9 2907	55 55.4 2797	86 25.0 2797	88 48.8 2789
3	57 11.9 3077	41 37.8 2925	54 20.9 2808	84 50.5 2808	87 14.1 2800
6	58 40.5 3078	40 6.0 2943	52 46.7 2819	83 16.2 2818	85 39.6 2810
9	60 9.1 3081	38 34.6 2963	51 12.6 2829	81 42.1 2829	84 5.4 2821
12	61 37.7 3083	37 3.6 2983	49 38.8 2839	80 8.3 2839	82 31.4 2830
15	63 6.2 3087	35 33.1 3004	48 5.2 2849	78 34.7 2849	80 57.6 2841
18	64 34.6 3090	34 3.0 3027	46 31.8 2859	77 1.3 2858	79 24.0 2849
21	66 3.0 3094	32 33.3 3052	44 58.6 2868	75 28.1 2868	77 50.6 2860
<b>22 UT</b>	<b>+Fomalhaut</b>	<b>–Aldebaran</b>	<b>–Elnath</b>	<b>–Pollux</b>	<b>–Saturn</b>
0	67 31.2 3098	31 4.2 3078	43 25.6 2877	73 55.1 2877	76 17.5 2868
3	68 59.4 3102	29 35.6 3107	41 52.8 2886	72 22.3 2885	74 44.5 2877
6	70 27.5 3106	28 7.6 3139	40 20.2 2895	70 49.7 2894	73 11.7 2886
9	71 55.6 3111	26 40.2 3175	38 47.8 2903	69 17.3 2902	71 39.1 2894
12	73 23.5 3116	25 13.6 3216	37 15.6 2912	67 45.0 2910	70 6.7 2903
15	74 51.3 3120	23 47.7 3264	35 43.5 2920	66 12.9 2918	68 34.4 2911
18	76 19.1 3125	22 22.9 3320	34 11.6 2927	64 41.0 2926	67 2.3 2919
21	77 46.7 3130	20 59.1 3386	32 39.9 2935	63 9.2 2933	65 30.4 2926

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<b>23 UT</b>	+Fomalhaut	–Elnath	–Pollux	–Saturn	–Procyon
0	79 14.3 3135	31 8.4 2942	61 37.6 2940	63 58.7 2934	65 51.3 3309
3	80 41.7 3140	29 36.9 2950	60 6.2 2947	62 27.1 2941	64 27.3 3325
6	82 9.0 3146	28 5.7 2957	58 34.8 2954	60 55.6 2948	63 3.6 3342
9	83 36.3 3151	26 34.6 2964	57 3.7 2960	59 24.4 2956	61 40.2 3360
12	85 3.4 3156	25 3.6 2971	55 32.6 2966	57 53.2 2962	60 17.2 3378
15	86 30.4 3161	23 32.8 2978	54 1.7 2972	56 22.2 2969	58 54.5 3397
18	87 57.3 3167	22 2.2 2985	52 31.0 2979	54 51.4 2976	57 32.2 3418
21	89 24.1 3173	20 31.6 2992	51 0.3 2984	53 20.7 2982	56 10.3 3439
<b>24 UT</b>	+Hamal	–Elnath	–Pollux	–Saturn	–Regulus
0	26 49.1 3268	19 1.3 2999	49 29.8 2990	51 50.1 2988	86 7.6 2997
3	28 13.9 3247	17 31.1 3007	47 59.4 2995	50 19.6 2995	84 37.3 3002
6	29 39.1 3229	16 1.0 3015	46 29.0 3000	48 49.3 3001	83 7.2 3007
9	31 4.6 3215	14 31.1 3024	44 58.8 3005	47 19.2 3008	81 37.1 3012
12	32 30.5 3203	13 1.4 3034	43 28.8 3010	45 49.1 3014	80 7.2 3017
15	33 56.6 3192	11 31.9 3047	41 58.8 3015	44 19.2 3020	78 37.3 3021
18	35 22.9 3184	10 2.7 3064	40 28.9 3019	42 49.4 3026	77 7.5 3026
21	36 49.3 3176	8 33.8 3089	38 59.1 3024	41 19.7 3033	75 37.9 3030
<b>25 UT</b>	+Hamal	–Pollux	–Saturn	–Regulus	–Jupiter
0	38 15.9 3170	37 29.3 3028	39 50.2 3039	74 8.3 3035	120 37.7 3064
3	39 42.7 3165	35 59.7 3033	38 20.8 3046	72 38.8 3038	119 8.8 3068
6	41 9.5 3161	34 30.2 3037	36 51.6 3053	71 9.4 3042	117 40.0 3071
9	42 36.4 3157	33 0.8 3041	35 22.5 3060	69 40.1 3046	116 11.2 3075
12	44 3.4 3154	31 31.4 3044	33 53.5 3067	68 10.8 3049	114 42.6 3077
15	45 30.5 3151	30 2.1 3049	32 24.7 3075	66 41.6 3053	113 14.0 3081
18	46 57.6 3149	28 32.9 3052	30 56.0 3084	65 12.5 3056	111 45.4 3084
21	48 24.8 3147	27 3.8 3056	29 27.6 3093	63 43.5 3059	110 17.0 3087
<b>26 UT</b>	+Hamal	–Pollux	–Saturn	–Regulus	–Jupiter
0	49 52.0 3146	25 34.7 3060	27 59.3 3104	62 14.5 3063	108 48.5 3090
3	51 19.2 3144	24 5.8 3064	26 31.2 3115	60 45.6 3065	107 20.2 3092
6	52 46.5 3143	22 36.9 3068	25 3.4 3128	59 16.7 3068	105 51.9 3095
9	54 13.7 3142	21 8.1 3073	23 35.8 3144	57 47.9 3071	104 23.6 3097
12	55 41.0 3141	19 39.4 3077	22 8.5 3161	56 19.2 3073	102 55.4 3098
15	57 8.3 3141	18 10.8 3082	20 41.6 3182	54 50.5 3077	101 27.2 3101
18	58 35.7 3140	16 42.3 3088	19 15.1 3208	53 21.9 3079	99 59.1 3102
21	60 3.0 3139	15 13.9 3095	17 49.1 3240	51 53.3 3081	98 31.0 3104
<b>27 UT</b>	+Aldebaran	+Elnath	–Regulus	–Denebola	–Jupiter
0	31 23.8 3249	16 53.9 3080	50 24.7 3084	71 31.0 3129	97 2.9 3105
3	32 48.9 3236	18 22.5 3079	48 56.3 3086	70 3.5 3131	95 34.9 3107
6	34 14.4 3225	19 51.1 3079	47 27.8 3088	68 35.9 3134	94 6.9 3108
9	35 40.0 3216	21 19.6 3079	45 59.4 3090	67 8.5 3137	92 38.9 3109
12	37 5.8 3207	22 48.2 3078	44 31.1 3091	65 41.0 3138	91 10.9 3109
15	38 31.8 3199	24 16.8 3079	43 2.7 3094	64 13.7 3141	89 42.9 3111
18	39 58.0 3193	25 45.4 3079	41 34.5 3095	62 46.4 3144	88 15.0 3111
21	41 24.3 3186	27 14.0 3078	40 6.2 3098	61 19.1 3147	86 47.1 3112

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	° / P.L.	° / P.L.	° / P.L.	° / P.L.	° / P.L.
<b>28 UT</b>	<b>+Aldebaran</b>	<b>+Elnath</b>	<b>–Regulus</b>	<b>–Jupiter</b>	<b>–Spica</b>
0	42 50.7 3180	28 42.6 3078	38 38.0 3100	85 19.2 3112	92 36.0 3078
3	44 17.3 3174	30 11.2 3077	37 9.9 3101	83 51.3 3111	91 7.4 3077
6	45 43.9 3170	31 39.8 3077	35 41.7 3103	82 23.3 3111	89 38.8 3077
9	47 10.6 3165	33 8.4 3076	34 13.7 3105	80 55.4 3110	88 10.2 3077
12	48 37.5 3160	34 37.0 3076	32 45.6 3107	79 27.5 3110	86 41.5 3076
15	50 4.4 3156	36 5.6 3075	31 17.6 3110	77 59.5 3109	85 12.9 3076
18	51 31.5 3151	37 34.3 3074	29 49.7 3113	76 31.6 3108	83 44.3 3075
21	52 58.6 3147	39 3.0 3072	28 21.8 3116	75 3.6 3107	82 15.6 3074
<b>29 UT</b>	<b>+Aldebaran</b>	<b>+Elnath</b>	<b>+Pollux</b>	<b>–Jupiter</b>	<b>–Spica</b>
0	54 25.8 3143	40 31.7 3071	10 8.9 3122	73 35.6 3106	80 46.9 3072
3	55 53.0 3139	42 0.5 3069	11 36.6 3108	72 7.5 3104	79 18.2 3071
6	57 20.4 3135	43 29.2 3067	13 4.6 3098	70 39.5 3102	77 49.5 3069
9	58 47.8 3131	44 58.1 3065	14 32.8 3090	69 11.4 3100	76 20.7 3067
12	60 15.4 3127	46 26.9 3062	16 1.1 3083	67 43.2 3097	74 51.9 3065
15	61 43.0 3122	47 55.8 3060	17 29.6 3077	66 15.0 3095	73 23.0 3062
18	63 10.7 3118	49 24.8 3057	18 58.2 3072	64 46.7 3092	71 54.1 3060
21	64 38.5 3113	50 53.8 3054	20 26.9 3066	63 18.4 3089	70 25.1 3057
<b>30 UT</b>	<b>+Pollux</b>	<b>+Saturn</b>	<b>–Jupiter</b>	<b>–Spica</b>	<b>–Venus</b>
0	21 55.8 3062	20 43.0 3150	61 50.0 3085	68 56.1 3054	121 8.2 3551
3	23 24.7 3056	22 10.2 3130	60 21.6 3081	67 27.0 3050	119 48.8 3546
6	24 53.8 3051	23 37.7 3113	58 53.0 3077	65 57.8 3046	118 29.2 3541
9	26 22.9 3047	25 5.6 3099	57 24.4 3073	64 28.5 3042	117 9.6 3536
12	27 52.1 3041	26 33.8 3085	55 55.7 3068	62 59.2 3038	115 49.9 3532
15	29 21.5 3035	28 2.2 3073	54 26.9 3064	61 29.8 3033	114 30.1 3525
18	30 51.0 3030	29 30.9 3061	52 58.1 3058	60 0.3 3028	113 10.1 3520
21	32 20.6 3024	30 59.9 3051	51 29.1 3053	58 30.7 3023	111 50.1 3514
<b>31 UT</b>	<b>+Pollux</b>	<b>+Saturn</b>	<b>–Jupiter</b>	<b>–Spica</b>	<b>–Venus</b>
0	33 50.3 3017	32 29.0 3040	49 59.9 3047	57 0.9 3018	110 30.0 3507
3	35 20.1 3011	33 58.4 3030	48 30.7 3041	55 31.1 3012	109 9.7 3500
6	36 50.1 3004	35 28.0 3020	47 1.3 3034	54 1.2 3006	107 49.3 3493
9	38 20.2 2998	36 57.8 3010	45 31.9 3028	52 31.1 3000	106 28.8 3486
12	39 50.5 2990	38 27.8 3000	44 2.2 3020	51 0.9 2993	105 8.1 3478
15	41 20.9 2982	39 58.0 2990	42 32.4 3013	49 30.5 2986	103 47.3 3469
18	42 51.4 2975	41 28.4 2980	41 2.5 3005	48 0.0 2978	102 26.4 3460
21	44 22.2 2966	42 59.0 2970	39 32.4 2997	46 29.4 2970	101 5.2 3451