

Observations at 3-Hourly Intervals

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|--------------|----|----|----|---|------|----|--------------|----|----|----|---|------|----|--------------|----|----|-----|---|------|----|--------------|----|----|----|---|------|----|
| 05/01 | | | | | | | 05/05 | | | | | | | 05/09 | | | | | | | 05/13 | | | | | | |
| 00 | 43 | 35 | 72 | | 2980 | 67 | 00 | 52 | 45 | 75 | | 3005 | 71 | 00 | 66 | 58 | 76 | | 2994 | 78 | 00 | 57 | 51 | 79 | | 2995 | 78 |
| 03 | 44 | 36 | 73 | | 2984 | 67 | 03 | 49 | 44 | 84 | | 3003 | 70 | 03 | 63 | 58 | 82 | | 2993 | 78 | 03 | 53 | 52 | 94 | | 2994 | 78 |
| 06 | 40 | 35 | 84 | | 2990 | 66 | 06 | 48 | 43 | 83 | | 3007 | 70 | 06 | 63 | 59 | 89 | | 2996 | 77 | 06 | 52 | 51 | 97 | | 2996 | 77 |
| 09 | 58 | 35 | 42 | | 2995 | 67 | 09 | 65 | 46 | 52 | | 3009 | 70 | 09 | 71 | 63 | 75 | | 2998 | 77 | 09 | 70 | 54 | 57 | | 2999 | 77 |
| 12 | 68 | 31 | 25 | | 2995 | 68 | 12 | 71 | 39 | 31 | | 3006 | 71 | 12 | 78 | 63 | 80 | | 2995 | 78 | 12 | 74 | 50 | 42 | | 2996 | 79 |
| 15 | 73 | 37 | 27 | | 2993 | 68 | 15 | 76 | 41 | 28 | | 2999 | 72 | 15 | 83 | 61 | 48 | | 2987 | 79 | 15 | 78 | 49 | 35 | | 2990 | 80 |
| 18 | 71 | 36 | 28 | | 2992 | 69 | 18 | 73 | 39 | 29 | | 2995 | 73 | 18 | 80 | 60 | 52 | | 2984 | 79 | 18 | 76 | 50 | 40 | | 2985 | 80 |
| 21 | 58 | 46 | 64 | | 2994 | 69 | 21 | 61 | 47 | 60 | | 2996 | 73 | 21 | 72 | 62 | 70 | | 2984 | 78 | 21 | 68 | 52 | 58 | | 2986 | 80 |
| 05/02 | | | | | | | 05/06 | | | | | | | 05/10 | | | | | | | 05/14 | | | | | | |
| 00 | 55 | 45 | 69 | | 2995 | 69 | 00 | 55 | 48 | 77 | | 2996 | 72 | 00 | 69 | 62 | 79 | | 2987 | 78 | 00 | 62 | 52 | 71 | | 2986 | 79 |
| 03 | 52 | 43 | 72 | | 2993 | 68 | 03 | 51 | 47 | 87 | | 2994 | 72 | 03 | 69 | 64 | 85 | | 2984 | 78 | 03 | 60 | 52 | 73 | | 2985 | 79 |
| 06 | 52 | 42 | 68 | | 2994 | 68 | 06 | 50 | 47 | 90 | | 2997 | 72 | 06 | 70 | 66 | 87 | | 2985 | 78 | 06 | 58 | 52 | 78 | | 2990 | 78 |
| 09 | 66 | 46 | 48 | | 2998 | 68 | 09 | 69 | 49 | 49 | | 2999 | 72 | 09 | 74 | 66 | 75 | | 2985 | 78 | 09 | 71 | 57 | 62 | | 2990 | 79 |
| 12 | 75 | 53 | 45 | | 2992 | 69 | 12 | 78 | 47 | 34 | | 2995 | 73 | 12 | 75 | 65 | 71 | | 2984 | 78 | 12 | 80 | 59 | 49 | | 2987 | 80 |
| 15 | 81 | 53 | 38 | | 2984 | 70 | 15 | 83 | 46 | 28 | | 2988 | 75 | 15 | 72 | 65 | 80 | | 2983 | 78 | 15 | 86 | 61 | 44 | | 2982 | 80 |
| 18 | 78 | 56 | 48 | | 2979 | 72 | 18 | 80 | 50 | 35 | | 2985 | 75 | 18 | 70 | 67 | 89 | | 2978 | 78 | 18 | 84 | 60 | 45 | | 2978 | 80 |
| 21 | 71 | 58 | 63 | | 2978 | 71 | 21 | 70 | 53 | 55 | | 2987 | 74 | 21 | 70 | 68 | 91 | | 2985 | 78 | 21 | 75 | 62 | 63 | | 2981 | 81 |
| 05/03 | | | | | | | 05/07 | | | | | | | 05/11 | | | | | | | 05/15 | | | | | | |
| 00 | 67 | 58 | 74 | | 2973 | 71 | 00 | 64 | 53 | 67 | | 2990 | 74 | 00 | 63 | 62 | 99 | | 2984 | 77 | 00 | 72 | 63 | 64 | | 2984 | 80 |
| 03 | 63 | 58 | 81 | | 2973 | 71 | 03 | 60 | 51 | 74 | | 2989 | 74 | 03 | 67 | 67 | 100 | | 2981 | 77 | 03 | 69 | 64 | 84 | | 2978 | 80 |
| 06 | 55 | 50 | 83 | | 2982 | 71 | 06 | 57 | 51 | 82 | | 2992 | 73 | 06 | 66 | 66 | 100 | | 2983 | 77 | 06 | 66 | 63 | 90 | | 2982 | 80 |
| 09 | 54 | 50 | 84 | | 2985 | 71 | 09 | 73 | 54 | 50 | | 2996 | 74 | 09 | 72 | 62 | 70 | | 2979 | 77 | 09 | 77 | 64 | 64 | | 2984 | 80 |
| 12 | 59 | 49 | 69 | | 2989 | 71 | 12 | 82 | 49 | 32 | | 2994 | 75 | 12 | 79 | 63 | 58 | | 2980 | 78 | 12 | 84 | 65 | 53 | | 2982 | 81 |
| 15 | 60 | 47 | 64 | | 2992 | 71 | 15 | 85 | 50 | 30 | | 2987 | 76 | 15 | 83 | 56 | 40 | | 2975 | 79 | 15 | 87 | 62 | 44 | | 2977 | 81 |
| 18 | 59 | 45 | 59 | | 2994 | 71 | 18 | 80 | 46 | 30 | | 2985 | 76 | 18 | 71 | 55 | 56 | | 2981 | 79 | 18 | 84 | 60 | 45 | | 2974 | 82 |
| 21 | 55 | 44 | 68 | | 3001 | 70 | 21 | 70 | 51 | 50 | | 2987 | 76 | 21 | 60 | 53 | 77 | | 2987 | 78 | 21 | 74 | 59 | 59 | | 2975 | 82 |
| 05/04 | | | | | | | 05/08 | | | | | | | 05/12 | | | | | | | 05/16 | | | | | | |
| 00 | 53 | 47 | 80 | | 3002 | 70 | 00 | 65 | 53 | 67 | | 2990 | 76 | 00 | 61 | 57 | 86 | | 2986 | 78 | 00 | 72 | 59 | 65 | | 2975 | 82 |
| 03 | 49 | 46 | 88 | | 3003 | 70 | 03 | 61 | 55 | 80 | | 2990 | 75 | 03 | 61 | 57 | 86 | | 2985 | 77 | 03 | 68 | 59 | 72 | | 2972 | 81 |
| 06 | 46 | 45 | 95 | | 3008 | 69 | 06 | 59 | 56 | 88 | | 2994 | 75 | 06 | 62 | 56 | 82 | | 2988 | 77 | 06 | 69 | 62 | 79 | | 2972 | 81 |
| 09 | 56 | 48 | 75 | | 3013 | 69 | 09 | 71 | 59 | 66 | | 2998 | 75 | 09 | 66 | 54 | 65 | | 2992 | 77 | 09 | 71 | 62 | 74 | | 2975 | 81 |
| 12 | 63 | 47 | 55 | | 3010 | 70 | 12 | 78 | 57 | 50 | | 2998 | 76 | 12 | 72 | 52 | 50 | | 2993 | 78 | 12 | 75 | 64 | 69 | | 2971 | 81 |
| 15 | 69 | 41 | 36 | | 3005 | 71 | 15 | 81 | 56 | 42 | | 2992 | 78 | 15 | 75 | 50 | 41 | | 2990 | 79 | 15 | 77 | 65 | 66 | | 2964 | 81 |
| 18 | 68 | 38 | 33 | | 3003 | 72 | 18 | 78 | 54 | 43 | | 2990 | 79 | 18 | 72 | 49 | 43 | | 2990 | 79 | 18 | 76 | 64 | 67 | | 2957 | 81 |
| 21 | 58 | 42 | 55 | | 3005 | 71 | 21 | 70 | 57 | 63 | | 2991 | 79 | 21 | 64 | 51 | 64 | | 2994 | 78 | 21 | 72 | 66 | 81 | | 2956 | 81 |

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|--------------|----|----|-----|---|------|----|--------------|----|----|----|---|------|----|--------------|----|----|----|---|------|----|--------------|----|----|----|---|------|----|
| 05/17 | | | | | | | 05/21 | | | | | | | 05/25 | | | | | | | 05/29 | | | | | | |
| 00 | 73 | 65 | 76 | | 2961 | 81 | 00 | 55 | 50 | 84 | | 3007 | 78 | 00 | 59 | 47 | 64 | | 2968 | 78 | 00 | 62 | 55 | 77 | | 2999 | 84 |
| 03 | 62 | 60 | 93 | | 2947 | 80 | 03 | 52 | 50 | 94 | | 3009 | 77 | 03 | 56 | 48 | 73 | | 2966 | 77 | 03 | 60 | 54 | 80 | | 2999 | 83 |
| 06 | 62 | 61 | 95 | | 2953 | 79 | 06 | 52 | 47 | 83 | | 3015 | 77 | 06 | 55 | 47 | 75 | | 2964 | 77 | 06 | 60 | 54 | 80 | | 3001 | 83 |
| 09 | 70 | 55 | 59 | | 2956 | 79 | 09 | 64 | 47 | 54 | | 3019 | 77 | 09 | 69 | 52 | 55 | | 2962 | 77 | 09 | 78 | 57 | 49 | | 3003 | 83 |
| 12 | 78 | 50 | 37 | | 2961 | 81 | 12 | 71 | 47 | 43 | | 3017 | 78 | 12 | 79 | 55 | 43 | | 2956 | 78 | 12 | 85 | 45 | 25 | | 3003 | 84 |
| 15 | 84 | 46 | 27 | | 2961 | 82 | 15 | 75 | 49 | 41 | | 3012 | 79 | 15 | 86 | 57 | 37 | | 2952 | 79 | 15 | 88 | 47 | 23 | | 2998 | 85 |
| 18 | 81 | 45 | 28 | | 2961 | 82 | 18 | 72 | 50 | 46 | | 3010 | 80 | 18 | 86 | 61 | 43 | | 2947 | 80 | 18 | 84 | 48 | 29 | | 2992 | 85 |
| 21 | 71 | 49 | 45 | | 2963 | 81 | 21 | 66 | 54 | 66 | | 3012 | 79 | 21 | 79 | 59 | 51 | | 2949 | 79 | 21 | 75 | 55 | 51 | | 2998 | 85 |
| 05/18 | | | | | | | 05/22 | | | | | | | 05/26 | | | | | | | 05/30 | | | | | | |
| 00 | 66 | 52 | 61 | | 2966 | 81 | 00 | 61 | 52 | 73 | | 3010 | 79 | 00 | 76 | 61 | 60 | | 2950 | 79 | 00 | 68 | 57 | 69 | | 3002 | 84 |
| 03 | 70 | 67 | 92 | | 2966 | 80 | 03 | 55 | 53 | 91 | | 3009 | 78 | 03 | 76 | 63 | 64 | | 2951 | 79 | 03 | 63 | 57 | 81 | | 3002 | 84 |
| 06 | 70 | 68 | 94 | | 2969 | 80 | 06 | 54 | 52 | 93 | | 3006 | 78 | 06 | 73 | 63 | 73 | | 2955 | 79 | 06 | 62 | 55 | 78 | | 3006 | 83 |
| 09 | 75 | 67 | 74 | | 2973 | 80 | 09 | 69 | 51 | 54 | | 3009 | 78 | 09 | 82 | 61 | 50 | | 2962 | 79 | 09 | 76 | 57 | 52 | | 3007 | 84 |
| 12 | 81 | 66 | 60 | | 2971 | 81 | 12 | 66 | 56 | 71 | | 3001 | 79 | 12 | 85 | 65 | 50 | | 2968 | 80 | 12 | 77 | 60 | 55 | | 3005 | 84 |
| 15 | 83 | 65 | 56 | | 2960 | 82 | 15 | 70 | 57 | 64 | | 2996 | 79 | 15 | 88 | 64 | 45 | | 2967 | 81 | 15 | 86 | 56 | 36 | | 3000 | 84 |
| 18 | 75 | 67 | 78 | | 2956 | 82 | 18 | 68 | 60 | 75 | | 2992 | 79 | 18 | 87 | 66 | 50 | | 2966 | 82 | 18 | 84 | 52 | 33 | | 2996 | 85 |
| 21 | 66 | 58 | 78 | | 2965 | 81 | 21 | 61 | 59 | 94 | | 2992 | 78 | 21 | 79 | 69 | 72 | | 2971 | 82 | 21 | 75 | 60 | 60 | | 2997 | 85 |
| 05/19 | | | | | | | 05/23 | | | | | | | 05/27 | | | | | | | 05/31 | | | | | | |
| 00 | 66 | 61 | 85 | | 2967 | 80 | 00 | 60 | 59 | 99 | | 2990 | 78 | 00 | 74 | 69 | 83 | | 2973 | 81 | 00 | 69 | 59 | 70 | | 3000 | 84 |
| 03 | 65 | 61 | 88 | | 2972 | 80 | 03 | 59 | 59 | 99 | | 2989 | 77 | 03 | 71 | 69 | 92 | | 2969 | 81 | 03 | 65 | 59 | 80 | | 2998 | 84 |
| 06 | 64 | 63 | 97 | | 2975 | 79 | 06 | 57 | 57 | 97 | | 2988 | 77 | 06 | 73 | 72 | 99 | | 2968 | 81 | 06 | 64 | 59 | 83 | | 3002 | 84 |
| 09 | 69 | 67 | 94 | | 2975 | 79 | 09 | 60 | 54 | 80 | | 2993 | 77 | 09 | 83 | 72 | 69 | | 2968 | 81 | 09 | 80 | 62 | 55 | | 3004 | 84 |
| 12 | 72 | 58 | 62 | | 2967 | 79 | 12 | 60 | 53 | 76 | | 2992 | 77 | 12 | 90 | 71 | 54 | | 2969 | 83 | 12 | 85 | 55 | 37 | | 3002 | 85 |
| 15 | 67 | 62 | 85 | | 2974 | 79 | 15 | 66 | 47 | 50 | | 2989 | 78 | 15 | 93 | 72 | 50 | | 2966 | 83 | 15 | 86 | 57 | 37 | | 2995 | 85 |
| 18 | 63 | 62 | 94 | | 2966 | 78 | 18 | 67 | 44 | 44 | | 2985 | 77 | 18 | 91 | 73 | 55 | | 2963 | 83 | 18 | 83 | 58 | 43 | | 2992 | 86 |
| 21 | 65 | 65 | 100 | | 2974 | 78 | 21 | 62 | 46 | 57 | | 2987 | 77 | 21 | 76 | 65 | 68 | | 2970 | 83 | 21 | 76 | 61 | 59 | | 2995 | 86 |
| 05/20 | | | | | | | 05/24 | | | | | | | 05/28 | | | | | | | | | | | | | |
| 00 | 62 | 62 | 100 | | 2984 | 77 | 00 | 55 | 47 | 73 | | 2987 | 77 | 00 | 76 | 65 | 69 | | 2980 | 83 | | | | | | | |
| 03 | 58 | 56 | 94 | | 2982 | 77 | 03 | 53 | 46 | 79 | | 2983 | 76 | 03 | 70 | 63 | 77 | | 2979 | 83 | | | | | | | |
| 06 | 55 | 53 | 93 | | 2989 | 76 | 06 | 51 | 44 | 78 | | 2983 | 76 | 06 | 67 | 62 | 84 | | 2987 | 82 | | | | | | | |
| 09 | 59 | 51 | 74 | | 2997 | 76 | 09 | 62 | 44 | 52 | | 2983 | 76 | 09 | 73 | 59 | 62 | | 2998 | 82 | | | | | | | |
| 12 | 66 | 50 | 58 | | 2999 | 78 | 12 | 67 | 45 | 44 | | 2979 | 77 | 12 | 79 | 56 | 46 | | 2999 | 83 | | | | | | | |
| 15 | 73 | 51 | 46 | | 2996 | 79 | 15 | 74 | 44 | 35 | | 2972 | 78 | 15 | 81 | 57 | 44 | | 2996 | 84 | | | | | | | |
| 18 | 71 | 45 | 38 | | 2997 | 79 | 18 | 73 | 43 | 35 | | 2966 | 79 | 18 | 81 | 46 | 29 | | 2991 | 84 | | | | | | | |
| 21 | 63 | 47 | 57 | | 3004 | 78 | 21 | 64 | 48 | 55 | | 2967 | 78 | 21 | 71 | 51 | 50 | | 2993 | 84 | | | | | | | |