

# Observations at 3-Hourly Intervals

## Blanchard, OK

| 1    | 2 | 3 | 4 | 5  | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 1    | 2 | 3 | 4 | 5  | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------|---|---|---|----|-----|----|----|------|------|----|----|----|----|----|----|----|------|---|---|---|----|-----|----|----|------|------|----|----|----|----|----|----|----|
| 7/01 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    | 7/05 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   | 0 | 0 | 9 | 10 | 84  | 63 | 50 | 1803 | 2982 |    |    |    | 00 |    |    | 0  | 00   |   |   |   |    | 78  | 61 | 56 | 0000 | 2979 |    |    |    |    |    |    |    |
| 03   | 0 | 0 | 9 | 10 | 78  | 65 | 66 | 0000 | 2982 |    |    |    | 00 |    |    | 0  | 03   | 0 | 0 | 9 | 10 | 74  | 62 | 66 | 0000 | 2982 |    |    |    | 00 |    |    | 0  |
| 06   | 0 | 0 | 9 | 10 | 76  | 65 | 69 | 1905 | 2986 |    |    |    | 00 |    |    | 0  | 06   | 0 | 0 | 9 | 10 | 72  | 64 | 77 | 1601 | 2985 |    |    |    | 00 |    |    | 0  |
| 09   | 0 | 0 | 9 | 10 | 89  | 64 | 43 | 2204 | 2989 |    |    |    | 00 |    |    | 0  | 09   | 0 | 0 | 9 | 10 | 90  | 61 | 38 | 2305 | 2985 |    |    |    | 00 |    |    | 0  |
| 12   | 1 | 1 | 9 | 10 | 98  | 58 | 27 | 2306 | 2987 |    |    |    | 02 |    |    | 0  | 12   | 2 | 2 | 9 | 10 | 100 | 58 | 25 | 1005 | 2983 |    |    |    | 03 |    |    | 0  |
| 15   | 4 | 4 | 9 | 10 | 102 | 55 | 22 | 2207 | 2983 |    |    |    | 03 |    |    | 0  | 15   | 2 | 2 | 9 | 10 | 104 | 53 | 19 | 1704 | 2978 |    |    |    | 02 |    |    | 1  |
| 18   | 6 | 6 | 9 | 10 | 93  | 58 | 32 | 1904 | 2984 |    |    |    | 29 | 16 |    | 9  | 18   | 5 | 3 | 9 | 10 | 102 | 56 | 22 | 1203 | 2975 |    |    |    | 02 |    |    | 1  |
| 21   | 3 | 3 | 9 | 10 | 87  | 62 | 42 | 0000 | 2988 |    |    |    | 01 |    |    | 1  | 21   | 1 | 1 | 9 | 10 | 93  | 59 | 32 | 0000 | 2978 |    |    |    | 01 |    |    | 1  |
| 7/02 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    | 7/06 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   | 1 | 1 | 9 | 10 | 82  | 62 | 51 | 1804 | 2990 |    |    |    | 01 |    |    | 1  | 00   | 0 | 0 | 9 | 10 | 84  | 61 | 46 | 0000 | 2980 |    |    |    | 00 |    |    | 0  |
| 03   | 1 | 1 | 9 | 10 | 77  | 63 | 62 | 0000 | 2991 |    |    |    | 02 |    |    | 0  | 03   | 1 | 1 | 9 | 10 | 78  | 62 | 58 | 0000 | 2982 |    |    |    | 02 |    |    | 0  |
| 06   | 0 | 0 | 9 | 10 | 73  | 63 | 71 | 0000 | 2996 |    |    |    | 00 |    |    | 0  | 06   | 2 | 1 | 9 | 10 | 77  | 62 | 59 | 2201 | 2986 |    |    |    | 02 |    |    | 0  |
| 09   |   |   |   |    | 91  | 64 | 41 | 2802 | 2997 |    |    |    |    |    |    |    | 09   | 1 | 1 | 9 | 10 | 92  | 59 | 34 | 2205 | 2985 |    |    |    | 02 |    |    | 0  |
| 12   |   |   |   |    | 97  | 58 | 28 | 2104 | 2996 |    |    |    |    |    |    |    | 12   | 2 | 2 | 9 | 10 | 102 | 54 | 20 | 1203 | 2985 |    |    |    | 02 |    |    | 0  |
| 15   |   |   |   |    | 101 | 52 | 20 | 1306 | 2990 |    |    |    |    |    |    |    | 15   |   |   |   |    | 104 | 52 | 18 | 0904 | 2979 |    |    |    |    |    |    |    |
| 18   |   |   |   |    | 96  | 57 | 27 | 2105 | 2987 |    |    |    |    |    |    |    | 18   |   |   |   |    | 100 | 57 | 24 | 1306 | 2976 |    |    |    |    |    |    |    |
| 21   |   |   |   |    | 88  | 58 | 37 | 0000 | 2987 |    |    |    |    |    |    |    | 21   |   |   |   |    | 91  | 57 | 32 | 1805 | 2977 |    |    |    |    |    |    |    |
| 7/03 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    | 7/07 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |    | 80  | 60 | 50 | 0000 | 2989 |    |    |    |    |    |    |    | 00   |   |   |   |    | 84  | 61 | 45 | 1901 | 2977 |    |    |    |    |    |    |    |
| 03   |   |   |   |    | 77  | 60 | 57 | 0000 | 2987 |    |    |    |    |    |    |    | 03   |   |   |   |    | 83  | 61 | 47 | 2802 | 2976 |    |    |    |    |    |    |    |
| 06   |   |   |   |    | 76  | 63 | 64 | 0000 | 2989 |    |    |    |    |    |    |    | 06   |   |   |   |    | 82  | 60 | 48 | 2402 | 2978 |    |    |    |    |    |    |    |
| 09   |   |   |   |    | 92  | 62 | 37 | 2303 | 2988 |    |    |    |    |    |    |    | 09   |   |   |   |    | 93  | 57 | 30 | 2904 | 2977 |    |    |    |    |    |    |    |
| 12   |   |   |   |    | 100 | 55 | 23 | 3104 | 2986 |    |    |    |    |    |    |    | 12   |   |   |   |    | 104 | 55 | 20 | 2106 | 2974 |    |    |    |    |    |    |    |
| 15   |   |   |   |    | 103 | 54 | 20 | 2008 | 2978 |    |    |    |    |    |    |    | 15   |   |   |   |    | 109 | 48 | 13 | 2905 | 2965 |    |    |    |    |    |    |    |
| 18   |   |   |   |    | 101 | 52 | 20 | 1805 | 2973 |    |    |    |    |    |    |    | 18   |   |   |   |    | 99  | 57 | 25 | 0308 | 2964 |    |    |    |    |    |    |    |
| 21   |   |   |   |    | 91  | 55 | 29 | 1903 | 2976 |    |    |    |    |    |    |    | 21   |   |   |   |    | 90  | 60 | 36 | 0503 | 2967 |    |    |    |    |    |    |    |
| 7/04 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    | 7/08 |   |   |   |    |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |    | 85  | 61 | 45 | 0803 | 2981 |    |    |    |    |    |    |    | 00   |   |   |   |    | 87  | 65 | 49 | 0505 | 2970 |    |    |    |    |    |    |    |
| 03   |   |   |   |    | 77  | 64 | 66 | 0000 | 2978 |    |    |    |    |    |    |    | 03   |   |   |   |    | 83  | 69 | 63 | 0507 | 2970 |    |    |    |    |    |    |    |
| 06   |   |   |   |    | 74  | 63 | 69 | 0000 | 2981 |    |    |    |    |    |    |    | 06   |   |   |   |    | 80  | 69 | 68 | 0704 | 2974 |    |    |    |    |    |    |    |
| 09   |   |   |   |    | 88  | 64 | 45 | 1704 | 2982 |    |    |    |    |    |    |    | 09   |   |   |   |    | 85  | 70 | 60 | 0905 | 2976 |    |    |    |    |    |    |    |
| 12   |   |   |   |    | 100 | 56 | 23 | 1706 | 2980 |    |    |    |    |    |    |    | 12   |   |   |   |    | 94  | 66 | 41 | 0705 | 2972 |    |    |    |    |    |    |    |
| 15   |   |   |   |    | 98  | 56 | 25 | 0905 | 2976 |    |    |    |    |    |    |    | 15   |   |   |   |    | 99  | 64 | 32 | 0504 | 2967 |    |    |    |    |    |    |    |
| 18   |   |   |   |    | 91  | 62 | 38 | 3203 | 2975 |    |    |    |    |    |    |    | 18   |   |   |   |    | 98  | 63 | 31 | 0604 | 2964 |    |    |    |    |    |    |    |
| 21   |   |   |   |    | 85  | 62 | 46 | 1602 | 2978 |    |    |    |    |    |    |    | 21   |   |   |   |    | 90  | 62 | 39 | 0602 | 2967 |    |    |    |    |    |    |    |

| 1    | 2 | 3 | 4 | 5 | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 1    | 2 | 3 | 4 | 5 | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------|---|---|---|---|-----|----|----|------|------|----|----|----|----|----|----|----|------|---|---|---|---|-----|----|----|------|------|----|----|----|----|----|----|----|
| 7/09 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/13 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 84  | 64 | 50 | 1002 | 2968 |    |    |    |    |    |    |    | 00   |   |   |   |   | 77  | 71 | 81 | 0000 | 2978 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 80  | 65 | 60 | 1102 | 2967 |    |    |    |    |    |    |    | 03   |   |   |   |   | 75  | 69 | 81 | 0000 | 2977 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 76  | 66 | 70 | 0000 | 2969 |    |    |    |    |    |    |    | 06   |   |   |   |   | 76  | 68 | 76 | 0000 | 2980 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 92  | 60 | 35 | 1905 | 2971 |    |    |    |    |    |    |    | 09   |   |   |   |   | 87  | 69 | 55 | 1305 | 2982 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 104 | 58 | 22 | 2005 | 2969 |    |    |    |    |    |    |    | 12   |   |   |   |   | 95  | 65 | 37 | 1904 | 2979 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 110 | 54 | 16 | 2107 | 2964 |    |    |    |    |    |    |    | 15   |   |   |   |   | 103 | 62 | 27 | 1808 | 2970 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 106 | 55 | 19 | 1909 | 2963 |    |    |    |    |    |    |    | 18   |   |   |   |   | 94  | 66 | 40 | 1905 | 2970 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 95  | 57 | 29 | 2008 | 2967 |    |    |    |    |    |    |    | 21   |   |   |   |   | 86  | 70 | 59 | 1102 | 2973 |    |    |    |    |    |    |    |
| 7/10 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/14 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 88  | 59 | 37 | 2005 | 2971 |    |    |    |    |    |    |    | 00   |   |   |   |   | 80  | 69 | 69 | 1201 | 2974 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 84  | 59 | 43 | 2102 | 2972 |    |    |    |    |    |    |    | 03   |   |   |   |   | 80  | 69 | 70 | 0803 | 2972 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 84  | 61 | 46 | 2205 | 2977 |    |    |    |    |    |    |    | 06   |   |   |   |   | 77  | 67 | 72 | 1702 | 2974 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 93  | 61 | 35 | 2304 | 2982 |    |    |    |    |    |    |    | 09   |   |   |   |   | 86  | 63 | 46 | 2004 | 2975 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 102 | 56 | 22 | 1908 | 2981 |    |    |    |    |    |    |    | 12   |   |   |   |   | 97  | 59 | 29 | 2102 | 2973 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 104 | 58 | 22 | 1907 | 2977 |    |    |    |    |    |    |    | 15   |   |   |   |   | 104 | 58 | 22 | 1203 | 2966 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 101 | 58 | 24 | 1810 | 2974 |    |    |    |    |    |    |    | 18   |   |   |   |   | 104 | 56 | 21 | 1103 | 2962 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 91  | 56 | 31 | 1805 | 2978 |    |    |    |    |    |    |    | 21   |   |   |   |   | 92  | 64 | 39 | 1401 | 2967 |    |    |    |    |    |    |    |
| 7/11 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/15 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 82  | 61 | 48 | 0000 | 2981 |    |    |    |    |    |    |    | 00   |   |   |   |   | 86  | 64 | 49 | 0000 | 2969 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 80  | 63 | 56 | 2101 | 2983 |    |    |    |    |    |    |    | 03   |   |   |   |   | 81  | 66 | 59 | 0000 | 2968 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 80  | 64 | 58 | 2302 | 2985 |    |    |    |    |    |    |    | 06   |   |   |   |   | 77  | 67 | 71 | 0000 | 2971 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 90  | 65 | 44 | 2804 | 2988 |    |    |    |    |    |    |    | 09   |   |   |   |   | 93  | 64 | 38 | 2205 | 2972 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 99  | 59 | 27 | 1906 | 2986 |    |    |    |    |    |    |    | 12   |   |   |   |   | 102 | 58 | 23 | 2006 | 2970 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 100 | 57 | 25 | 1909 | 2980 |    |    |    |    |    |    |    | 15   |   |   |   |   | 104 | 57 | 22 | 1204 | 2967 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 100 | 57 | 24 | 1809 | 2976 |    |    |    |    |    |    |    | 18   |   |   |   |   | 104 | 59 | 23 | 1206 | 2964 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 91  | 61 | 36 | 1805 | 2979 |    |    |    |    |    |    |    | 21   |   |   |   |   | 94  | 63 | 36 | 0000 | 2967 |    |    |    |    |    |    |    |
| 7/12 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/16 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 87  | 64 | 47 | 1501 | 2982 |    |    |    |    |    |    |    | 00   |   |   |   |   | 88  | 66 | 49 | 1402 | 2972 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 81  | 65 | 58 | 0000 | 2981 |    |    |    |    |    |    |    | 03   |   |   |   |   | 82  | 68 | 62 | 0000 | 2973 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 77  | 65 | 67 | 2001 | 2984 |    |    |    |    |    |    |    | 06   |   |   |   |   | 79  | 69 | 72 | 1603 | 2977 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 89  | 63 | 42 | 1905 | 2987 |    |    |    |    |    |    |    | 09   |   |   |   |   | 90  | 69 | 50 | 1504 | 2980 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 97  | 63 | 33 | 2106 | 2984 |    |    |    |    |    |    |    | 12   |   |   |   |   | 98  | 63 | 32 | 0903 | 2980 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 96  | 63 | 33 | 1302 | 2978 |    |    |    |    |    |    |    | 15   |   |   |   |   | 103 | 62 | 26 | 1305 | 2978 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 81  | 72 | 75 | 1608 | 2982 |    |    |    |    |    |    |    | 18   |   |   |   |   | 102 | 57 | 23 | 1206 | 2977 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 77  | 71 | 81 | 1202 | 2979 |    |    |    |    |    |    |    | 21   |   |   |   |   | 92  | 61 | 35 | 0000 | 2981 |    |    |    |    |    |    |    |

| 1    | 2 | 3 | 4 | 5 | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 1    | 2 | 3 | 4 | 5 | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------|---|---|---|---|-----|----|----|------|------|----|----|----|----|----|----|----|------|---|---|---|---|-----|----|----|------|------|----|----|----|----|----|----|----|
| 7/17 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/21 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 85  | 63 | 47 | 0000 | 2985 |    |    |    |    |    |    |    | 00   |   |   |   |   | 84  | 64 | 51 | 1802 | 2974 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 81  | 66 | 61 | 1201 | 2985 |    |    |    |    |    |    |    | 03   |   |   |   |   | 80  | 65 | 62 | 1903 | 2974 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 79  | 68 | 70 | 1201 | 2990 |    |    |    |    |    |    |    | 06   |   |   |   |   | 75  | 66 | 73 | 2001 | 2978 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 90  | 67 | 47 | 2103 | 2995 |    |    |    |    |    |    |    | 09   |   |   |   |   | 91  | 68 | 47 | 2006 | 2978 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 97  | 64 | 34 | 1102 | 2995 |    |    |    |    |    |    |    | 12   |   |   |   |   | 99  | 64 | 32 | 2008 | 2974 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 102 | 59 | 25 | 1106 | 2990 |    |    |    |    |    |    |    | 15   |   |   |   |   | 103 | 59 | 24 | 1910 | 2970 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 101 | 59 | 25 | 1404 | 2987 |    |    |    |    |    |    |    | 18   |   |   |   |   | 100 | 61 | 28 | 1610 | 2967 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 93  | 62 | 36 | 0000 | 2990 |    |    |    |    |    |    |    | 21   |   |   |   |   | 92  | 63 | 38 | 1806 | 2969 |    |    |    |    |    |    |    |
| 7/18 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/22 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 86  | 67 | 53 | 1201 | 2992 |    |    |    |    |    |    |    | 00   |   |   |   |   | 87  | 63 | 46 | 1905 | 2974 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 81  | 68 | 64 | 1201 | 2993 |    |    |    |    |    |    |    | 03   |   |   |   |   | 82  | 62 | 51 | 0000 | 2975 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 78  | 69 | 72 | 1301 | 2997 |    |    |    |    |    |    |    | 06   |   |   |   |   | 79  | 63 | 58 | 2003 | 2976 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 88  | 69 | 53 | 1606 | 2998 |    |    |    |    |    |    |    | 09   |   |   |   |   | 92  | 65 | 42 | 2006 | 2977 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 96  | 63 | 34 | 0802 | 2994 |    |    |    |    |    |    |    | 12   |   |   |   |   | 99  | 61 | 29 | 2010 | 2975 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 102 | 61 | 26 | 1204 | 2987 |    |    |    |    |    |    |    | 15   |   |   |   |   | 102 | 59 | 24 | 1607 | 2971 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 101 | 56 | 23 | 1204 | 2983 |    |    |    |    |    |    |    | 18   |   |   |   |   | 100 | 59 | 26 | 1812 | 2968 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 91  | 60 | 36 | 1003 | 2986 |    |    |    |    |    |    |    | 21   |   |   |   |   | 91  | 58 | 33 | 1805 | 2973 |    |    |    |    |    |    |    |
| 7/19 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/23 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 84  | 63 | 49 | 1101 | 2987 |    |    |    |    |    |    |    | 00   |   |   |   |   | 85  | 63 | 48 | 0000 | 2976 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 80  | 66 | 62 | 1101 | 2988 |    |    |    |    |    |    |    | 03   |   |   |   |   | 79  | 64 | 61 | 0000 | 2977 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 77  | 67 | 70 | 1201 | 2989 |    |    |    |    |    |    |    | 06   |   |   |   |   | 80  | 66 | 63 | 0000 | 2980 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 89  | 68 | 51 | 1705 | 2989 |    |    |    |    |    |    |    | 09   |   |   |   |   | 91  | 67 | 45 | 2208 | 2983 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 97  | 64 | 34 | 1404 | 2986 |    |    |    |    |    |    |    | 12   |   |   |   |   | 97  | 65 | 35 | 2008 | 2982 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 101 | 61 | 27 | 1205 | 2979 |    |    |    |    |    |    |    | 15   |   |   |   |   | 102 | 61 | 26 | 2004 | 2978 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 100 | 60 | 27 | 1304 | 2975 |    |    |    |    |    |    |    | 18   |   |   |   |   | 102 | 60 | 25 | 1910 | 2976 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 92  | 62 | 38 | 1604 | 2976 |    |    |    |    |    |    |    | 21   |   |   |   |   | 93  | 64 | 38 | 1503 | 2982 |    |    |    |    |    |    |    |
| 7/20 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/24 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 86  | 63 | 47 | 1804 | 2977 |    |    |    |    |    |    |    | 00   |   |   |   |   | 88  | 65 | 47 | 2003 | 2985 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 82  | 68 | 62 | 1804 | 2976 |    |    |    |    |    |    |    | 03   |   |   |   |   | 82  | 64 | 55 | 1801 | 2985 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 79  | 68 | 70 | 1702 | 2981 |    |    |    |    |    |    |    | 06   |   |   |   |   | 82  | 63 | 54 | 2001 | 2989 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 90  | 67 | 47 | 2006 | 2982 |    |    |    |    |    |    |    | 09   |   |   |   |   | 96  | 61 | 32 | 2107 | 2991 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 97  | 60 | 29 | 2008 | 2978 |    |    |    |    |    |    |    | 12   |   |   |   |   | 105 | 60 | 23 | 2805 | 2989 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 101 | 61 | 27 | 1708 | 2972 |    |    |    |    |    |    |    | 15   |   |   |   |   | 108 | 56 | 19 | 2106 | 2982 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 100 | 60 | 27 | 1812 | 2970 |    |    |    |    |    |    |    | 18   |   |   |   |   | 107 | 56 | 19 | 2502 | 2978 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 90  | 63 | 41 | 1803 | 2974 |    |    |    |    |    |    |    | 21   |   |   |   |   | 94  | 59 | 31 | 1804 | 2981 |    |    |    |    |    |    |    |

| 1    | 2 | 3 | 4 | 5 | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 1    | 2 | 3 | 4 | 5 | 6   | 7  | 8  | 9    | 10   | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------|---|---|---|---|-----|----|----|------|------|----|----|----|----|----|----|----|------|---|---|---|---|-----|----|----|------|------|----|----|----|----|----|----|----|
| 7/25 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/29 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 85  | 69 | 59 | 0201 | 2985 |    |    |    |    |    |    |    | 00   |   |   |   |   | 87  | 62 | 43 | 1403 | 2983 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 78  | 69 | 73 | 0212 | 2989 |    |    |    |    |    |    |    | 03   |   |   |   |   | 83  | 65 | 55 | 1702 | 2983 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 77  | 69 | 76 | 0901 | 2985 |    |    |    |    |    |    |    | 06   |   |   |   |   | 78  | 66 | 68 | 0000 | 2986 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 82  | 69 | 65 | 1403 | 2987 |    |    |    |    |    |    |    | 09   |   |   |   |   | 88  | 69 | 52 | 1605 | 2990 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 92  | 66 | 44 | 1709 | 2984 |    |    |    |    |    |    |    | 12   |   |   |   |   | 99  | 63 | 31 | 1304 | 2987 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 98  | 67 | 36 | 0710 | 2978 |    |    |    |    |    |    |    | 15   |   |   |   |   | 101 | 62 | 28 | 1807 | 2982 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 94  | 68 | 43 | 1103 | 2975 |    |    |    |    |    |    |    | 18   |   |   |   |   | 97  | 64 | 34 | 1105 | 2981 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 88  | 67 | 49 | 0702 | 2975 |    |    |    |    |    |    |    | 21   |   |   |   |   | 90  | 64 | 43 | 1102 | 2987 |    |    |    |    |    |    |    |
| 7/26 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/30 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 83  | 67 | 58 | 0701 | 2973 |    |    |    |    |    |    |    | 00   |   |   |   |   | 84  | 67 | 58 | 0000 | 2987 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 79  | 67 | 65 | 1101 | 2971 |    |    |    |    |    |    |    | 03   |   |   |   |   | 80  | 68 | 65 | 0000 | 2989 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 77  | 67 | 71 | 0000 | 2972 |    |    |    |    |    |    |    | 06   |   |   |   |   | 79  | 68 | 70 | 2001 | 2994 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 95  | 58 | 30 | 1907 | 2971 |    |    |    |    |    |    |    | 09   |   |   |   |   | 91  | 68 | 47 | 2104 | 2995 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 101 | 61 | 27 | 1512 | 2969 |    |    |    |    |    |    |    | 12   |   |   |   |   | 99  | 64 | 31 | 1505 | 2994 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 106 | 58 | 21 | 1409 | 2963 |    |    |    |    |    |    |    | 15   |   |   |   |   | 103 | 62 | 26 | 1804 | 2988 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 106 | 52 | 17 | 2106 | 2960 |    |    |    |    |    |    |    | 18   |   |   |   |   | 100 | 61 | 28 | 2003 | 2986 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 94  | 59 | 31 | 1607 | 2963 |    |    |    |    |    |    |    | 21   |   |   |   |   | 92  | 62 | 38 | 1705 | 2989 |    |    |    |    |    |    |    |
| 7/27 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    | 7/31 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 88  | 65 | 46 | 1607 | 2966 |    |    |    |    |    |    |    | 00   |   |   |   |   | 86  | 64 | 47 | 1903 | 2992 |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 85  | 64 | 50 | 1704 | 2967 |    |    |    |    |    |    |    | 03   |   |   |   |   | 81  | 63 | 55 | 0000 | 2993 |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 80  | 65 | 61 | 1202 | 2970 |    |    |    |    |    |    |    | 06   |   |   |   |   | 77  | 64 | 64 | 0000 | 2997 |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 93  | 62 | 36 | 1706 | 2971 |    |    |    |    |    |    |    | 09   |   |   |   |   | 95  | 63 | 34 | 2504 | 2998 |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 103 | 57 | 22 | 2008 | 2968 |    |    |    |    |    |    |    | 12   |   |   |   |   | 102 | 59 | 24 | 1904 | 2995 |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 108 | 55 | 18 | 1305 | 2964 |    |    |    |    |    |    |    | 15   |   |   |   |   | 105 | 58 | 22 | 1705 | 2989 |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 104 | 56 | 21 | 1504 | 2963 |    |    |    |    |    |    |    | 18   |   |   |   |   | 104 | 56 | 21 | 2202 | 2986 |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 95  | 57 | 28 | 1405 | 2969 |    |    |    |    |    |    |    | 21   |   |   |   |   | 92  | 58 | 31 | 0000 | 2987 |    |    |    |    |    |    |    |
| 7/28 |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 00   |   |   |   |   | 89  | 61 | 39 | 1604 | 2971 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 03   |   |   |   |   | 83  | 64 | 52 | 1704 | 2972 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 06   |   |   |   |   | 78  | 66 | 66 | 0000 | 2977 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 09   |   |   |   |   | 91  | 67 | 45 | 1809 | 2979 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 12   |   |   |   |   | 102 | 59 | 25 | 1507 | 2978 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 15   |   |   |   |   | 104 | 57 | 21 | 1206 | 2974 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 18   |   |   |   |   | 102 | 55 | 22 | 1307 | 2973 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |
| 21   |   |   |   |   | 92  | 57 | 31 | 1602 | 2980 |    |    |    |    |    |    |    |      |   |   |   |   |     |    |    |      |      |    |    |    |    |    |    |    |