

OCTOBER, 1987

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
|-------|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|
| 1020 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10464 | 1 | 73 | 72 | 69 | 68 | 65 | 64 | 68 | 79 | 86 | 93 | 98 | 101 | 102 | 102 | 97 | 93 | 86 | 82 | 78 | 74 | 76 | 77 | 76 | 77 |
| 10563 | 2 | 78 | 77 | 70 | 68 | 66 | 63 | 69 | 78 | 88 | 95 | 100 | 103 | 105 | 103 | 99 | 95 | 88 | 84 | 81 | 76 | 73 | 70 | 68 | 67 |
| 10663 | 3 | 66 | 67 | 66 | 64 | 63 | 63 | 69 | 82 | 93 | 98 | 102 | 103 | 104 | 106 | 104 | 100 | 96 | 87 | 82 | 77 | 75 | 73 | 70 | 69 |
| 10765 | 4 | 68 | 67 | 66 | 65 | 66 | 67 | 71 | 82 | 93 | 100 | 104 | 105 | 107 | 105 | 101 | 99 | 91 | 85 | 83 | 81 | 79 | 76 | 74 | 70 |
| 10862 | 5 | 68 | 67 | 66 | 65 | 64 | 62 | 70 | 80 | 89 | 93 | 99 | 104 | 105 | 103 | 100 | 97 | 90 | 81 | 77 | 75 | 72 | 71 | 69 | 67 |
| 10959 | 6 | 64 | 63 | 62 | 61 | 60 | 59 | 64 | 70 | 77 | 83 | 89 | 91 | 98 | 95 | 92 | 88 | 82 | 75 | 70 | 67 | 65 | 63 | 62 | 61 |
| 11057 | 7 | 60 | 59 | 59 | 58 | 58 | 57 | 61 | 68 | 75 | 80 | 85 | 87 | 91 | 89 | 86 | 81 | 76 | 70 | 67 | 65 | 63 | 62 | 59 | 58 |
| 11157 | 8 | 57 | 61 | 61 | 60 | 60 | 60 | 62 | 66 | 72 | 76 | 79 | 80 | 82 | 80 | 77 | 70 | 66 | 64 | 62 | 60 | 59 | 58 | 61 | |
| 11255 | 9 | 61 | 61 | 62 | 62 | 62 | 62 | 63 | 64 | 65 | 67 | 71 | 75 | 78 | 80 | 77 | 72 | 68 | 64 | 62 | 60 | 59 | 58 | 57 | 55 |
| 11352 | 10 | 54 | 53 | 52 | 53 | 54 | 56 | 57 | 58 | 62 | 71 | 75 | 79 | 82 | 85 | 82 | 80 | 74 | 68 | 65 | 62 | 59 | 58 | 56 | 55 |
| 11452 | 11 | 54 | 55 | 56 | 57 | 54 | 52 | 55 | 60 | 69 | 76 | 80 | 76 | 85 | 79 | 76 | 72 | 70 | 68 | 67 | 66 | 66 | 65 | 66 | 66 |
| 11557 | 12 | 66 | 66 | 66 | 64 | 65 | 65 | 66 | 67 | 66 | 67 | 68 | 68 | 72 | 74 | 70 | 69 | 66 | 62 | 59 | 58 | 57 | 58 | 57 | 57 |
| 11653 | 13 | 56 | 55 | 54 | 53 | 54 | 54 | 57 | 60 | 67 | 72 | 79 | 80 | 80 | 75 | 73 | 71 | 67 | 63 | 60 | 58 | 58 | 57 | 55 | 54 |
| 11752 | 14 | 54 | 54 | 53 | 52 | 53 | 53 | 57 | 60 | 65 | 70 | 74 | 77 | 82 | 79 | 78 | 74 | 67 | 63 | 61 | 59 | 57 | 56 | 55 | 54 |
| 11854 | 15 | 56 | 57 | 58 | 58 | 58 | 58 | 59 | 60 | 62 | 65 | 69 | 72 | 76 | 77 | 79 | 76 | 70 | 65 | 61 | 59 | 57 | 56 | 55 | 54 |
| 11951 | 16 | 53 | 53 | 52 | 52 | 52 | 51 | 54 | 59 | 64 | 72 | 77 | 79 | 81 | 82 | 82 | 80 | 74 | 68 | 65 | 62 | 60 | 61 | 61 | 61 |
| 12056 | 17 | 60 | 59 | 59 | 58 | 57 | 56 | 57 | 59 | 66 | 72 | 78 | 80 | 84 | 85 | 81 | 76 | 70 | 65 | 62 | 60 | 58 | 57 | 61 | 61 |
| 12158 | 18 | 60 | 60 | 60 | 60 | 60 | 59 | 60 | 62 | 65 | 69 | 72 | 77 | 78 | 75 | 69 | 63 | 61 | 58 | 59 | 60 | 61 | 61 | 62 | |
| 12253 | 19 | 61 | 61 | 61 | 60 | 60 | 60 | 60 | 62 | 64 | 68 | 70 | 77 | 76 | 78 | 75 | 70 | 65 | 61 | 58 | 57 | 56 | 55 | 54 | 53 |
| 12350 | 20 | 53 | 52 | 51 | 51 | 50 | 50 | 53 | 58 | 63 | 66 | 73 | 76 | 76 | 76 | 78 | 75 | 67 | 62 | 60 | 59 | 58 | 56 | 56 | 55 |
| 12454 | 21 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 12558 | 22 | 58 | 54 | 54 | 55 | 54 | 53 | 56 | 59 | 65 | 70 | 76 | 80 | 77 | 76 | 73 | 72 | 70 | 67 | 66 | 66 | 66 | 65 | 65 | 64 |
| 12655 | 23 | 63 | 63 | 62 | 62 | 62 | 62 | 63 | 64 | 65 | 64 | 62 | 62 | 62 | 61 | 60 | 61 | 61 | 62 | 63 | 62 | 61 | 59 | 60 | 58 |
| 12757 | 24 | 57 | 55 | 56 | 57 | 57 | 58 | 60 | 61 | 62 | 65 | 68 | 66 | 69 | 67 | 67 | 66 | 64 | 62 | 62 | 60 | 61 | 61 | 61 | 60 |
| 12854 | 25 | 60 | 61 | 60 | 60 | 60 | 60 | 59 | 63 | 67 | 71 | 75 | 77 | 72 | 72 | 71 | 68 | 65 | 62 | 61 | 60 | 59 | 59 | 58 | 57 |
| 12957 | 26 | 55 | 55 | 54 | 54 | 54 | 55 | 58 | 60 | 66 | 71 | 75 | 77 | 80 | 79 | 79 | 76 | 72 | 68 | 66 | 64 | 61 | 60 | 59 | 58 |
| 13057 | 27 | 61 | 60 | 60 | 58 | 57 | 57 | 62 | 69 | 76 | 81 | 86 | 85 | 86 | 85 | 85 | 81 | 76 | 75 | 75 | 72 | 70 | 71 | 69 | 68 |
| 13165 | 28 | 70 | 71 | 70 | 70 | 67 | 65 | 68 | 70 | 71 | 78 | 83 | 86 | 83 | 76 | 68 | 64 | 63 | 63 | 63 | 63 | 63 | 63 | 64 | 63 |
| 13259 | 29 | 62 | 62 | 62 | 61 | 60 | 59 | 60 | 63 | 65 | 70 | 74 | 74 | 75 | 77 | 73 | 70 | 67 | 64 | 63 | 61 | 62 | 62 | 61 | 60 |
| 13354 | 30 | 59 | 59 | 57 | 58 | 58 | 59 | 59 | 60 | 62 | 65 | 69 | 72 | 74 | 72 | 70 | 66 | 63 | 59 | 57 | 55 | 56 | 55 | 55 | 54 |
| 13450 | 31 | 54 | 55 | 53 | 52 | 51 | 50 | 53 | 56 | 57 | 59 | 64 | 69 | 71 | 72 | 71 | 67 | 63 | 61 | 60 | 60 | 59 | 59 | 58 | 59 |
| 13557 | 31 | 58 | 59 | 59 | 59 | 59 | 58 | 57 | 58 | 59 | 59 | 60 | 60 | 60 | 59 | 59 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 | 58 |

30) First Cold Pacific trough of season off of W. Coast moving East. Moisture from ex. trop storm behind being caught up in S. flow aloft. Cold front N-S, about 500 mi W. of L.A. @ 2300

31) Surface low 100 mi W of San Diego evening, upper low off coast also w/ much subtropical moisture from S + SW