

Local Climatological Data

Monthly Summary for Blanchard, OK

January 2011

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | |
|----|----|------|----|-----|-----|----|----|----|----|----|------|----|----|-----|-----|----|----|------|------|-------|-------|-------|-------|-------|-------|----|-----|----|----|----|----|----|
| | | TEMP | | | DEW | | | RH | | | THWI | | | HDD | CDD | WX | | | SD | PRE | SNO | ALT | | | WD | WS | WD | WS | WD | WS | SU | |
| DY | MX | MN | AV | DEP | MX | MN | AV | MX | MN | AV | MX | MN | AV | | | | | | | MX | MN | AV | AV | AV | | MX | | MX | | | | |
| 01 | 37 | 15 | 26 | -11 | 7 | 1 | 3 | 56 | 23 | 39 | 33 | 11 | 21 | 39 | 0 | | 0 | 0.00 | 0.0 | 30.42 | 30.12 | 30.31 | 36 | 4.2 | 36 | 13 | 05 | 19 | 13 | | | |
| 02 | 44 | 10 | 28 | -09 | 16 | 3 | 9 | 79 | 24 | 48 | 40 | 10 | 25 | 37 | 0 | | 0 | 0.00 | 0.0 | 30.47 | 30.26 | 30.38 | 18 | 3.5 | 18 | 12 | 20 | 18 | 13 | | | |
| 03 | 58 | 28 | 41 | +04 | 35 | 15 | 23 | 67 | 28 | 49 | 55 | 23 | 37 | 24 | 0 | | 0 | 0.00 | 0.0 | 30.26 | 29.99 | 30.11 | 18 | 6.9 | 20 | 15 | 20 | 26 | 12 | | | |
| 04 | 50 | 31 | 38 | +02 | 22 | 19 | 20 | 66 | 31 | 50 | 48 | 24 | 34 | 27 | 0 | | 0 | 0.00 | 0.0 | 30.22 | 30.04 | 30.13 | 02 | 4.7 | 05 | 12 | 05 | 17 | 11 | | | |
| 05 | 54 | 24 | 38 | +02 | 25 | 19 | 22 | 82 | 27 | 55 | 51 | 21 | 36 | 27 | 0 | | 0 | 0.00 | 0.0 | 30.10 | 29.99 | 30.05 | 29 | 2.4 | 34 | 09 | 34 | 14 | 13 | | | |
| 06 | 62 | 32 | 46 | +10 | 27 | 21 | 23 | 70 | 21 | 43 | 57 | 27 | 42 | 19 | 0 | | 0 | 0.00 | 0.0 | 30.17 | 29.91 | 30.06 | 29 | 5.3 | 29 | 13 | 29 | 20 | 13 | | | |
| 07 | 60 | 36 | 47 | +11 | 28 | 17 | 22 | 53 | 21 | 38 | 56 | 33 | 43 | 18 | 0 | | 0 | 0.00 | 0.0 | 29.98 | 29.84 | 29.90 | 36 | 5.6 | 02 | 16 | 34 | 22 | 10 | | | |
| 08 | 47 | 26 | 36 | ±00 | 21 | 16 | 19 | 69 | 35 | 51 | 44 | 23 | 33 | 29 | 0 | | 0 | 0.00 | 0.0 | 30.08 | 29.94 | 29.99 | 36 | 3.3 | 36 | 09 | 34 | 12 | 13 | | | |
| 09 | 35 | 27 | 32 | -04 | 29 | 16 | 24 | 93 | 48 | 73 | 33 | 20 | 27 | 33 | 0 | 1 | 6 | 0 | 0.00 | 0.0 | 30.05 | 29.91 | 29.99 | 11 | 6.3 | 14 | 12 | 14 | 20 | 02 | | |
| 10 | 32 | 16 | 27 | -09 | 31 | 9 | 24 | 97 | 73 | 89 | 31 | 4 | 23 | 38 | 0 | 1 | 6 | 0 | 0.02 | 0.0 | 30.50 | 30.05 | 30.22 | 34 | 5.5 | 36 | 14 | 36 | 25 | 02 | | |
| 11 | 29 | 10 | 18 | -18 | 9 | 1 | 5 | 75 | 35 | 56 | 23 | 1 | 12 | 47 | 0 | | 0 | 0.00 | 0.0 | 30.78 | 30.50 | 30.69 | 34 | 6.3 | 36 | 13 | 34 | 19 | 14 | | | |
| 12 | 28 | 12 | 19 | -17 | 7 | -1 | 3 | 71 | 31 | 51 | 25 | 0 | 14 | 46 | 0 | | 0 | 0.00 | 0.0 | 30.93 | 30.76 | 30.82 | 36 | 3.7 | 36 | 13 | 36 | 18 | 12 | | | |
| 13 | 43 | 10 | 27 | -09 | 17 | 2 | 11 | 77 | 27 | 53 | 37 | 10 | 23 | 38 | 0 | | 0 | 0.00 | 0.0 | 30.76 | 30.37 | 30.56 | 18 | 5.2 | 18 | 13 | 20 | 22 | 12 | | | |
| 14 | 51 | 20 | 35 | -01 | 33 | 15 | 24 | 84 | 44 | 66 | 49 | 19 | 32 | 30 | 0 | | 0 | 0.00 | 0.0 | 30.37 | 30.23 | 30.31 | 18 | 4.2 | 18 | 12 | 20 | 17 | 13 | | | |
| 15 | 57 | 27 | 40 | +04 | 40 | 24 | 34 | 96 | 47 | 78 | 54 | 27 | 39 | 25 | 0 | 1 | | 0 | 0.00 | 0.0 | 30.34 | 30.17 | 30.25 | 18 | 2.4 | 18 | 08 | 27 | 13 | 10 | | |
| 16 | 49 | 30 | 38 | +01 | 33 | 23 | 27 | 79 | 46 | 65 | 48 | 21 | 35 | 27 | 0 | | 0 | 0.00 | 0.0 | 30.23 | 30.01 | 30.12 | 02 | 4.0 | 02 | 12 | 36 | 17 | 12 | | | |
| 17 | 61 | 30 | 45 | +08 | 43 | 25 | 38 | 95 | 50 | 78 | 59 | 29 | 43 | 20 | 0 | 1 | | 0 | 0.00 | 0.0 | 30.01 | 29.62 | 29.77 | 18 | 4.6 | 18 | 14 | 18 | 22 | 08 | | |
| 18 | 43 | 27 | 38 | +01 | 40 | 23 | 30 | 94 | 53 | 74 | 43 | 26 | 34 | 27 | 0 | 1 | | 0 | 0.00 | 0.0 | 30.18 | 29.74 | 30.00 | 36 | 6.9 | 36 | 19 | 36 | 29 | 12 | | |
| 19 | 52 | 27 | 37 | ±00 | 34 | 21 | 27 | 87 | 42 | 69 | 48 | 21 | 33 | 28 | 0 | | 0 | 0.00 | 0.0 | 30.16 | 29.84 | 30.03 | 14 | 6.1 | 02 | 16 | 36 | 23 | 13 | | | |
| 20 | 34 | 15 | 23 | -14 | 25 | 12 | 18 | 89 | 68 | 81 | 25 | 2 | 14 | 42 | 0 | 1 | 6 | 0 | 0.03 | 0.1 | 30.42 | 30.05 | 30.32 | 36 | 9.1 | 36 | 21 | 02 | 29 | 11 | | |
| 21 | 44 | 14 | 29 | -09 | 22 | 11 | 16 | 90 | 34 | 64 | 42 | 11 | 25 | 36 | 0 | | 0 | 0.00 | 0.0 | 30.33 | 30.05 | 30.15 | 18 | 3.6 | 18 | 15 | 20 | 22 | 11 | | | |
| 22 | 56 | 21 | 41 | +03 | 30 | 17 | 24 | 90 | 27 | 55 | 50 | 21 | 38 | 24 | 0 | | 0 | 0.00 | 0.0 | 30.10 | 29.81 | 29.95 | 18 | 5.0 | 18 | 17 | 18 | 26 | 10 | | | |
| 23 | 42 | 17 | 31 | -07 | 30 | 13 | 21 | 81 | 51 | 67 | 41 | 16 | 26 | 34 | 0 | | 0 | 0.00 | 0.0 | 30.21 | 29.89 | 30.10 | 36 | 5.7 | 36 | 17 | 32 | 27 | 09 | | | |
| 24 | 54 | 15 | 33 | -05 | 26 | 11 | 20 | 89 | 31 | 63 | 51 | 15 | 30 | 32 | 0 | 1 | | 0 | 0.00 | 0.0 | 30.23 | 30.07 | 30.15 | 36 | 4.0 | 36 | 13 | 36 | 18 | 14 | | |
| 25 | 51 | 30 | 40 | +02 | 28 | 19 | 24 | 76 | 28 | 55 | 48 | 29 | 37 | 25 | 0 | | 0 | 0.00 | 0.0 | 30.25 | 30.11 | 30.18 | 36 | 2.9 | 02 | 09 | 27 | 16 | 14 | | | |
| 26 | 54 | 27 | 39 | +01 | 30 | 19 | 24 | 76 | 36 | 55 | 50 | 20 | 37 | 26 | 0 | | 0 | 0.00 | 0.0 | 30.26 | 30.14 | 30.20 | 36 | 4.0 | 36 | 13 | 36 | 20 | 15 | | | |
| 27 | 66 | 22 | 43 | +05 | 31 | 17 | 24 | 84 | 20 | 52 | 61 | 20 | 41 | 22 | 0 | | 0 | 0.00 | 0.0 | 30.23 | 30.04 | 30.14 | 27 | 3.8 | 29 | 13 | 29 | 21 | 15 | | | |
| 28 | 77 | 35 | 55 | +16 | 31 | 15 | 25 | 74 | 10 | 37 | 75 | 34 | 53 | 12 | 2 | | 0 | 0.00 | 0.0 | 30.07 | 29.93 | 30.00 | 27 | 4.1 | 27 | 11 | 29 | 19 | 15 | | | |
| 29 | 75 | 38 | 57 | +18 | 42 | 13 | 22 | 69 | 11 | 29 | 71 | 37 | 54 | 10 | 2 | | 0 | 0.00 | 0.0 | 29.94 | 29.80 | 29.88 | 18 | 4.8 | 18 | 16 | 16 | 23 | 15 | | | |
| 30 | 52 | 32 | 36 | -03 | 43 | 27 | 30 | 84 | 67 | 77 | 51 | 22 | 31 | 29 | 0 | | 0 | 0.00 | 0.0 | 30.15 | 29.84 | 30.06 | 02 | 8.0 | 02 | 17 | 05 | 27 | 04 | | | |
| 31 | 44 | 19 | 34 | -05 | 31 | 16 | 26 | 88 | 55 | 73 | 38 | 4 | 29 | 31 | 0 | 1 | 3 | 4 | 6 | 0 | 0.16 | 0.2 | 30.18 | 30.02 | 30.09 | 36 | 7.5 | 36 | 22 | 36 | 34 | 13 |

| | TEMP | | | | DEP | DEW | | | RH | | | THWI | | | HDD | CDD | SD | PRE | SNO | ALT | | | WS | WD | WS | WD | WS | SU |
|------|-------------|------|----------|----|------|------|------|----|----|----|---------------|------|------|------|-------|-----|-------|----------|-------------|-------|-------|-------------|-----|----|----|----|------|----|
| | MX | MN | AV | | | MX | MN | AV | MX | MN | AV | MX | MN | AV | | | | | | MX | MN | AV | | | | | | |
| Avg | 49.7 | 23.3 | 36.0 | | 27.9 | 14.8 | 21.4 | 80 | 37 | 59 | 46.4 | 18.7 | 32.3 | | | 0 | | | 30.27 | 30.03 | 30.16 | 5.0 | | 14 | | 21 | 11.4 | |
| Tot | | | | | | | | | | | | | | 902 | 4 | | 0.21 | 0.3 | | | | | | | | | | |
| Dep | +1.7 | -3.2 | -0.8 | | | | | | | | | | | +30 | +4 | | -1.13 | -2.3 | | | | | | | | | | |
| High | 77 | 38 | 57 | | 43 | 27 | 38 | 97 | 73 | 89 | 75 | 37 | 54 | 47 | 2 | 0 | 0.16 | 0.2 | 30.93 | 30.76 | 30.82 | 9.1 | 36 | 22 | 36 | 34 | 15 | |
| Low | 28 | 10 | 18 | | 7 | -1 | 3 | 53 | 10 | 29 | 23 | 0 | 12 | 10 | 0 | 0 | | | 29.94 | 29.62 | 29.77 | 2.4 | | | | | 2 | |
| | | | | | | | | | | | | | | | | | | | | | | No. of Days | | | | | | |
| | No. of Days | | | | | | | | | | No. of Days | | | | | | | | No. of Days | | | FG | +FG | TS | PL | GR | | |
| | Max Temp | | Min Temp | | | | | | | | Precipitation | | | | | | | Snowfall | | | 8 | 0 | 1 | 1 | 0 | | | |
| | >90 | <32 | <32 | <0 | | | | | | | >.01 | >.10 | >.25 | >.50 | >1.00 | | >0.1 | >1.0 | >2.0 | >4.0 | >6.0 | GZ | DU | SM | BS | | | |
| | 0 | 3 | 28 | 0 | | | | | | | 3 | 1 | 0 | 0 | 0 | | 2 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | | | |