

1964 WEATHER STATS - # 1

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg | Max | Low |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Mean Temp | 32.55 | 30.62 | 37.90 | 44.87 | 57.42 | 64.37 | 69.39 | 66.10 | 63.13 | 53.45 | 46.07 | 35.29 | 50.10 | 69.39 | 30.62 |
| Normal | 30.3 | 31.0 | 37.5 | 47.1 | 56.2 | 65.6 | 71.5 | 70.6 | 64.3 | 55.1 | 45.0 | 33.8 | 50.67 | | |
| DFN | +2.25 | -0.38 | +0.40 | -2.23 | +1.22 | -1.23 | -2.11 | -4.50 | -1.17 | -1.65 | +1.07 | +1.49 | -0.57 | +2.25 | -4.50 |
| Avg High | 39.87 | 37.76 | 45.19 | 52.23 | 67.19 | 73.30 | 75.65 | 73.97 | 70.87 | 61.39 | 54.13 | 41.74 | 57.77 | | |
| Normal | 37.3 | 38.2 | 44.7 | 55.1 | 64.5 | 74.1 | 79.5 | 78.5 | 72.4 | 63.4 | 52.4 | 40.9 | 58.4 | 79.5 | 37.3 |
| DFN | +2.57 | -0.44 | +0.49 | -2.87 | +2.69 | -0.80 | -3.85 | -4.53 | -1.53 | -2.01 | +1.73 | +0.84 | -0.64 | +2.69 | -4.53 |
| Avg Low | 24.81 | 22.93 | 30.16 | 37.03 | 47.23 | 54.80 | 62.65 | 57.58 | 55.00 | 44.97 | 37.50 | 28.16 | 41.90 | | |
| Normal | 22.8 | 23.1 | 30.6 | 38.5 | 47.3 | 56.5 | 63.1 | 62.1 | 55.7 | 46.3 | 37.3 | 26.1 | 42.5 | 63.1 | 22.8 |
| DFN | +2.01 | -0.17 | -0.44 | -1.47 | -0.07 | -1.70 | -0.45 | -4.52 | -0.70 | -1.33 | +0.20 | +2.06 | -0.55 | +2.06 | -4.52 |
| High Dep | +14 | +10 | +11 | +8 | +13 | +7 | +11 | +6 | +8 | +8 | +14 | +21 | +11 | +21 | +6 |
| Low Dep | -12 | -10 | -11 | -10 | -8 | -10 | -10 | -12 | -11 | -12 | -12 | -12 | -11 | -8 | -12 |
| Total Dep | +71 | -11 | +12 | -67 | +39 | -37 | -67 | -139 | -34 | -50 | +31 | +45 | -17 | +71 | -139 |
| T Dep Avg | +27 | +13 | +32 | -41 | +16 | -35 | -23 | -96 | -10 | -50 | +13 | -28 | -15 | +32 | -96 |
| T Dep High | +73 | +38 | +49 | -10 | +54 | -4 | +15 | -6 | +18 | -5 | +38 | +45 | +25 | +73 | -10 |
| T Dep Low | -9 | -13 | +2 | -67 | -22 | -46 | -67 | -150 | -34 | -78 | -14 | -67 | -47 | +2 | -150 |
| Avg Dif | 15.1 | 14.8 | 15.0 | 15.2 | 20.0 | 18.5 | 13.0 | 16.4 | 15.9 | 16.4 | 16.6 | 13.6 | 15.9 | 20.0 | 13.0 |
| High Dif | 26 | 27 | 23 | 33 | 27 | 29 | 21 | 23 | 26 | 24 | 30 | 27 | 26 | 33 | 21 |
| Low Dif | 7 | 7 | 6 | 6 | 5 | 8 | 6 | 7 | 6 | 9 | 7 | 6 | 7 | 9 | 5 |
| High Max | 51 | 47 | 53 | 72 | 84 | 90 | 91 | 83 | 86 | 71 | 65 | 57 | 71 | 91 | 47 |
| Low Max | 24 | 28 | 34 | 42 | 55 | 59 | 66 | 68 | 58 | 51 | 36 | 29 | 46 | 68 | 24 |
| High Min | 39 | 36 | 41 | 45 | 57 | 63 | 70 | 68 | 66 | 54 | 52 | 47 | 53 | 70 | 36 |
| Low Min | 11 | 14 | 22 | 24 | 32 | 41 | 57 | 48 | 42 | 34 | 24 | 14 | 30 | 57 | 11 |
| Heating DD | 1006 | 997 | 840 | 604 | 243 | 80 | 7 | 27 | 111 | 358 | 568 | 921 | 480 | 1006 | 7 |
| Normal | 1077 | 986 | 854 | 540 | 282 | 62 | | 5 | 92 | 317 | 602 | 972 | 482 | | |
| DFN | -71 | +11 | -14 | +64 | -39 | +18 | +7 | +22 | +19 | +41 | -34 | -51 | -2 | +64 | -71 |
| % Of Norm | 93% | 101% | 98% | 112% | 86% | 129% | | 540% | 121% | 113% | 94% | 95% | 132% | 540% | |
| Seas HDD | 3075 | 4072 | 4912 | 5516 | 5759 | 5839 | 7 | 34 | 145 | 503 | 1071 | 1992 | | | |
| Seas Norm | 3065 | 4051 | 4905 | 5445 | 5727 | 5789 | | 5 | 97 | 414 | 1016 | 1988 | | | |
| Seas Dep | +10 | +21 | +7 | +71 | +32 | +50 | +7 | +29 | +48 | +89 | +55 | +4 | | | |
| % Of Norm | 100% | 101% | 100% | 101% | 101% | 101% | | 680% | 149% | 121% | 105% | 100% | | | |
| Cooling DD | | | | | 8 | 61 | 143 | 61 | 55 | | | | 27 | 143 | |
| Normal | | | | | 4 | 78 | 206 | 179 | 68 | 4 | | | 45 | | |
| DFN | | | | | +4 | -17 | -63 | -118 | -13 | -4 | | | -18 | +4 | -118 |
| % Of Norm | | | | | 200% | 78% | 69% | 34% | 81% | | | | 39% | 200% | |
| Year CDD | | | | | 8 | 69 | 212 | 273 | 328 | 328 | 328 | 328 | | | |
| Year Norm | | | | | 4 | 82 | 288 | 467 | 535 | 539 | 539 | 539 | | | |
| Year Dep | | | | | +4 | -13 | -76 | -194 | -207 | -211 | -211 | -211 | | | |
| % Of Norm | | | | | 200% | 84% | 74% | 58% | 61% | 61% | 61% | 61% | | | |
| % Sunshine | 48% | 45% | 45% | 30% | 61% | 47% | 35% | 48% | 40% | 45% | 53% | 35% | 44.5% | 61% | 30% |
| Avg THI | | | | | | 74.1 | 76.9 | 74.6 | 71.2 | | | | 74.20 | 76.9 | 71.2 |
| High THI | | | | | | 97 | 98 | 90 | 88 | | | | 93 | 98 | 88 |
| Avg WC | 12.2 | 9.6 | 19.4 | 29.1 | | | | | | | 33.6 | 18.3 | 20.37 | 33.6 | 9.6 |
| Low WC | -10.2 | -4 | 6.056 | 10.94 | | | | | | | 15 | 2.105 | 3 | 15 | -10 |
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg | Max | Low |

1964 WEATHER STATS - # 2

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg | Max | Low |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
| Tot Liquid | 3.68 | 3.40 | 2.65 | 7.55 | .87 | 1.19 | 3.22 | 1.28 | 3.43 | 2.92 | 2.38 | 5.91 | 3.21 | 7.55 | .87 |
| Normal | 3.56 | 3.76 | 4.18 | 3.81 | 3.43 | 2.45 | 2.68 | 3.87 | 3.34 | 3.05 | 4.68 | 4.15 | 3.58 | | |
| DFN | +12 | -36 | -1.53 | +3.74 | -2.56 | -1.26 | +54 | -2.59 | +09 | -13 | -2.30 | +1.76 | -.37 | 3.74 | -2.59 |
| % Of Norm | 103% | 90% | 63% | 198% | 25% | 49% | 120% | 33% | 103% | 96% | 51% | 142% | 90% | 198% | 25% |
| Avg Day | .12 | .12 | .09 | .25 | .03 | .04 | .10 | .04 | .11 | .09 | .08 | .19 | .11 | .25 | .03 |
| % Of Precip | 42% | 38% | 29% | 43% | 19% | 27% | 42% | 39% | 33% | 26% | 23% | 48% | 34% | 48% | 19% |
| Year Liq | 3.68 | 7.08 | 9.73 | 17.28 | 18.15 | 19.34 | 22.56 | 23.84 | 27.27 | 30.19 | 32.57 | 38.48 | | | |
| Year Norm | 3.56 | 7.32 | 11.50 | 15.31 | 18.74 | 21.19 | 23.87 | 27.74 | 31.08 | 34.13 | 38.81 | 42.96 | | | |
| Year DFN | +12 | -24 | -1.77 | +1.97 | -.59 | -1.85 | -1.31 | -3.90 | -3.81 | -3.94 | -6.24 | -4.48 | | | |
| % Of Norm | 103% | 97% | 85% | 113% | 97% | 91% | 95% | 86% | 88% | 88% | 84% | 90% | | | |
| High 1 Day | 1.30 | .90 | .98 | 3.29 | .37 | .30 | 1.04 | .37 | .93 | 1.02 | 1.11 | 1.49 | | 3.29 | |
| High 1 Hour | .36 | .22 | .35 | .49 | .20 | .26 | .23 | .26 | .24 | .26 | .40 | .24 | | .49 | |
| Tot Snow | 10.1 | 9.3 | 3.3 | | | | | | | | T | 4.3 | 2.45 | 10.10 | .00 |
| Normal | 9.3 | 8.7 | 7.9 | 0.3 | | | | | | | 0.9 | 6.9 | 2.8 | 9.3 | 0.0 |
| DFN | +0.8 | +0.6 | -4.6 | -0.7 | | | | | | | -1.0 | -2.6 | -0.6 | +0.8 | -4.6 |
| % Of Norm | 109% | 107% | 42% | | | | | | | | | 62% | 27% | 109% | 0% |
| Avg Day | 0.3 | 0.3 | 0.1 | | | | | | | | | 0.1 | .07 | .33 | .00 |
| % Of Snow | 10% | 17% | 6% | | | | | | | | | 13% | 4% | 17% | 0% |
| High 1 Day | 6.0 | 4.7 | 2.2 | | | | | | | | T | 3.2 | | 6.00 | |
| Avg Depth | 2 | 1 | 0 | | | | | | | | | 0 | | 2 | |
| High Depth | 10 | 5 | 2 | | | | | | | | | T | 3 | 2 | 10 |
| Seas Snow | 22.6 | 31.9 | 35.2 | 35.2 | 35.2 | 35.2 | | | | | T | 4.3 | | | |
| Seas Norm | 17.1 | 25.8 | 33.7 | 34.0 | 34.0 | 34.0 | | | | | 0.9 | 7.8 | | | |
| Seas DFN | +5.5 | +6.1 | +1.5 | +1.2 | +1.2 | +1.2 | | | | | -1.1 | -3.5 | | | |
| % Of Norm | 132% | 124% | 104% | 104% | 104% | 104% | | | | | | 55% | | | |
| Avg Barom | 29.85 | 29.70 | 29.88 | 30.04 | 29.91 | 29.88 | 29.92 | 29.91 | 30.02 | 29.96 | 29.98 | 30.06 | 29.926 | 30.06 | 29.70 |
| High Barom | 30.59 | 30.23 | 30.40 | 30.47 | 30.38 | 30.17 | 30.15 | 30.22 | 30.40 | 30.35 | 30.56 | 30.64 | 30.38 | 30.64 | 30.15 |
| Low Barom | 28.70 | 28.82 | 29.24 | 29.43 | 29.34 | 29.41 | 29.58 | 29.53 | 29.47 | 29.49 | 29.20 | 29.54 | 29.31 | 29.58 | 28.70 |
| Avg RH% | 66.9 | 66.1 | 66.1 | 69.8 | 64.2 | 71.2 | 78.4 | 71.8 | 72.9 | 67.7 | 63.7 | 77.5 | 69.7 | 78.4 | 63.7 |
| High RH% | 94 | 95 | 91 | 97 | 93 | 94 | 94 | 95 | 95 | 92 | 88 | 96 | 93 | 97 | 88 |
| Low RH% | 41 | 36 | 42 | 39 | 46 | 44 | 50 | 53 | 57 | 46 | 46 | 42 | 45 | 57 | 36 |
| Avg Dew | 20.50 | 17.33 | 25.08 | 33.63 | 44.71 | 53.68 | 62.15 | 55.82 | 52.25 | 40.84 | 31.52 | 26.95 | 38.70 | 62.15 | 17.33 |
| High Dew | 50 | 41 | 49 | 53 | 63 | 74 | 72 | 73 | 70 | 65 | 58 | 55 | 60 | 74 | 41 |
| Low Dew | -10 | -9 | 2 | 5 | 25 | 32 | 42 | 38 | 34 | 20 | 9 | -1 | 16 | 42 | -10 |
| Avg Winds | 8.81 | 8.82 | 8.62 | 7.48 | 7.84 | 6.92 | 6.28 | 5.42 | 6.86 | 6.56 | 7.87 | 7.19 | 7.39 | 8.82 | 5.42 |
| Direction | W | NW | WNW | SSE | SW | S | S | S | S | SW | W | NW | S | NW | S |
| High Wind | 17.3 | 16.1 | 18.4 | 14.2 | 13.3 | 11.2 | 8.9 | 9 | 13 | 11.2 | 17.3 | 17.2 | 13.9 | 18.4 | 8.9 |
| Low Wind | 2.9 | 3.2 | 2.8 | 4.1 | 4.5 | 3.2 | 1.9 | 1.3 | 2.8 | 2.3 | 1.2 | 1.4 | 2.6 | 4.5 | 1.2 |
| Avg Gust | 30.7 | 30.6 | 29.5 | 26.1 | 28.4 | 24.6 | 22.6 | 22.9 | 23.6 | 23.9 | 26.9 | 25.0 | 26.2 | 30.7 | 22.6 |
| Direction | WNW | NW | NW | SSE | SSE | S | NE | SSE | SW | NW | NW | NW | NW | WNW | NE |
| High Gust | 56 | 48 | 56 | 44 | 44 | 35 | 31 | 36 | 39 | 46 | 55 | 52 | 45 | 56 | 31 |
| Low Gust | 12 | 15 | 12 | 17 | 18 | 14 | 13 | 12 | 15 | 13 | 12 | 11 | 14 | 18 | 11 |