

| May 2005 | | 2004 | | ***** 2.14 ***** | | | | | | | | | | GDD | | | | |
|-----------------|-----------|-----------|----|------------------|-----|----|------|-------|------|------|------|----|----|--------------------------------|-------|------|------|------|
| Temp, Maximum | 102 | | 98 | ***** | | | | | | | | | | *****Corn Chile Cotton Alfalfa | | | | |
| Date (earliest) | 24-May-05 | 5/19/2004 | | ***** | | | | | | | | | | ***** | | | | |
| Temp, Minimum | 40 | | 38 | ***** | | | | | | | | | | ***** | | | | |
| Date (latest) | 1-May-05 | 5/2/2004 | | ***** | | | | | | | | | | ***** | | | | |
| Temp, Max Ave | 82.5 | 88.3 | | 1 | 67 | 40 | | 147.7 | 1.87 | | 0.27 | 58 | 58 | | 3.5 | 12.5 | 0 | 21.5 |
| Temp, Min Ave | 52.8 | 53.5 | | 2 | 75 | 45 | | 216.4 | 1.52 | 1.52 | 0.35 | 58 | 57 | | 10 | 19 | 5.5 | 28 |
| Temp, Average | 67.6 | 70.9 | | 3 | 47 | 43 | 0.01 | 41.0 | 1.53 | | 0.00 | 58 | 58 | | 0 | 4 | 0 | 13 |
| Total Rain | 1.78 | 0.53 | | 4 | 50 | 43 | | 55.3 | 1.46 | | 0.07 | 58 | 56 | | 0 | 5.5 | 0 | 14.5 |
| Total Wind | 4481.9 | 5088.3 | | 5 | 69 | 46 | | 169.6 | 1.38 | 2.49 | 0.08 | 56 | 55 | | 7.5 | 16.5 | 3 | 25.5 |
| Total Evap | 10.67 | 13.82 | | 6 | 80 | 53 | 0.08 | 253.0 | 2.24 | | 0.33 | 56 | 56 | | 16.5 | 25.5 | 12 | 34.5 |
| Soil Temp, Max | 68.0 | 68 | | 7 | 83 | 47 | | 275.3 | 1.94 | | 0.30 | 59 | 57 | | 15 | 24 | 10.5 | 33 |
| Date (earliest) | 24-May-05 | 5/22/2004 | | 8 | 81 | 47 | | 144.4 | 1.52 | | 0.42 | 59 | 59 | | 14 | 23 | 9.5 | 32 |
| Soil Temp, Min | 55 | 58 | | 9 | 85 | 45 | | 109.4 | 1.07 | 1.80 | 0.45 | 60 | 58 | | 15 | 24 | 10.5 | 33 |
| Date (latest) | 5-May-05 | 5/7/2004 | | 10 | 89 | 46 | | 111.7 | 1.34 | 2.52 | 0.46 | 61 | 59 | | 17.5 | 26.5 | 13 | 35.5 |
| GDD Chile | | 899 | | 11 | 94 | 49 | | 196.1 | 1.99 | | 0.53 | 61 | 59 | | 21.5 | 30.5 | 17 | 39.5 |
| GDD Corn | | 629 | | 12 | 88 | 53 | | 220.2 | 1.40 | 2.38 | 0.59 | 62 | 61 | | 20.5 | 29.5 | 16 | 38.5 |
| GDD Cotton | | 497 | | 13 | 90 | 47 | | 166.1 | 1.83 | | 0.55 | 62 | 61 | | 18.5 | 27.5 | 14 | 36.5 |
| GDD Alfalfa | | 1169 | | 14 | 91 | 56 | | 153.9 | 1.38 | 2.42 | 0.45 | 63 | 61 | | 23.5 | 32.5 | 19 | 41.5 |
| | | | | 15 | 80 | 53 | 0.32 | 173.6 | 2.39 | 2.39 | 0.35 | 63 | 62 | | 16.5 | 25.5 | 12 | 34.5 |
| | | | | 16 | 68 | 53 | 0.47 | 164.2 | 2.77 | | 0.09 | 63 | 62 | | 10.5 | 19.5 | 6 | 28.5 |
| | | | | 17 | 78 | 56 | | 232.9 | 2.42 | | 0.35 | 63 | 61 | | 17 | 26 | 12.5 | 35 |
| | | | | 18 | 89 | 53 | | 210.9 | 1.96 | | 0.46 | 62 | 62 | | 21 | 30 | 16.5 | 39 |
| | | | | 19 | 89 | 53 | | 63.7 | 1.66 | | 0.30 | 63 | 61 | | 21 | 30 | 16.5 | 39 |
| | | | | 20 | 94 | 59 | | 51.0 | 1.30 | | 0.36 | 67 | 63 | | 26.5 | 35.5 | 22 | 44.5 |
| | | | | 21 | 95 | 53 | | 111.1 | 0.97 | 3.14 | 0.33 | 66 | 64 | | 24 | 33 | 19.5 | 42 |
| | | | | 22 | 98 | 56 | | 136.3 | 2.57 | | 0.57 | 66 | 65 | | 27 | 36 | 22.5 | 45 |
| | | | | 23 | 99 | 60 | | 99.2 | 2.12 | | 0.45 | 67 | 65 | | 29.5 | 38.5 | 25 | 47.5 |
| | | | | 24 | 102 | 65 | | 74.6 | 1.71 | | 0.41 | 68 | 67 | | 33.5 | 42.5 | 29 | 51.5 |
| | | | | 25 | 96 | 63 | | 91.8 | 1.32 | 2.63 | 0.39 | 68 | 67 | | 29.5 | 38.5 | 25 | 47.5 |
| | | | | 26 | 89 | 61 | 0.8 | 156.3 | 2.88 | | 0.55 | 68 | 67 | | 25 | 34 | 20.5 | 43 |
| | | | | 27 | 69 | 62 | 0.02 | 111.6 | 2.77 | | 0.13 | 68 | 67 | | 15.5 | 24.5 | 11 | 33.5 |
| | | | | 28 | 77 | 59 | 0.07 | 159.9 | 2.63 | | 0.21 | 67 | 67 | | 18 | 27 | 13.5 | 36 |
| | | | | 29 | 76 | 57 | 0.01 | 77.7 | 2.49 | | 0.15 | 67 | 66 | | 16.5 | 25.5 | 12 | 34.5 |
| | | | | 30 | 83 | 56 | | 100.0 | 2.21 | | 0.28 | 67 | 66 | | 19.5 | 28.5 | 15 | 37.5 |
| | | | | 31 | 85 | 59 | | 207.0 | 1.77 | 2.47 | 0.44 | 68 | 67 | | 22 | 31 | 17.5 | 40 |
| | | | | | | | | | | | | | | | 555.5 | 826 | 426 | 1105 |