

| Parameter               | April 2010 | April 2009 | *****           |         |          |          |         |         |      |               |     |           | 2.95    | *****   |           |          |      | GDD  |       |        |         |
|-------------------------|------------|------------|-----------------|---------|----------|----------|---------|---------|------|---------------|-----|-----------|---------|---------|-----------|----------|------|------|-------|--------|---------|
| Temp, Maximum           | 87         | 93         | *****           |         |          |          |         |         |      |               |     |           |         | *****   |           |          |      | Corn | Chile | Cotton | Alfalfa |
| Date (earliest)         | 6-Apr-10   | 23-Apr-09  | AIR TEMPERATURE |         | RAINFALL | WIND     | GAGE    | ICE PAN | EVAP | SOIL 4" DEPTH |     | 10-ave    | 30C/10C | 86F/41F | 30C/12.5C | 110F/32F |      |      |       |        |         |
| Temp, Minimum           | 26         | 23         | MAXIMUM         | MINIMUM | INCHES   | VELOCITY | READING | FILLING |      | MAX           | MIN | soil temp | 86      | 86      | 86        | 110      |      |      |       |        |         |
| Date (latest)           | 8-Apr-10   | 7-Apr-09   | *****           |         |          |          |         |         |      |               |     |           |         | *****   |           |          |      |      |       |        |         |
| Temp, Max Ave           | 77.2       | 78.0       | 1               | 86      | 51       |          | 321.5   | 2.36    |      | 0.59          | 54  | 53        | 48.6    | 18.5    | 27.5      | 14.0     | 36.5 |      |       |        |         |
| Temp, Min Ave           | 43.5       | 39.4       | 2               | 84      | 43       |          | 395.3   | 1.75    |      | 0.61          | 54  | 53        | 49.1    | 13.5    | 22.5      | 9.0      | 31.5 |      |       |        |         |
| Temp, Average           | 60.4       | 58.7       | 3               | 65      | 30       |          | 189.1   | 1.43    |      | 0.32          | 54  | 53        | 49.8    | 0.0     | 6.5       | 0.0      | 15.5 |      |       |        |         |
| Total Rain for month    | 0.23       | 0.0        | 4               | 79      | 43       |          | 258.7   | 0.99    | 3.14 | 0.44          | 52  | 52        | 50.3    | 11.0    | 20.0      | 6.5      | 29.0 |      |       |        |         |
| Rain since Jan 1        | 3.47       | 0.46       | 5               | 85      | 42       |          | 249.9   | 2.74    |      | 0.40          | 54  | 54        | 51.0    | 13.5    | 22.5      | 9.0      | 31.5 |      |       |        |         |
| Total Wind              | 7379.2     | 6688.8     | 6               | 87      | 44       |          | 295.8   | 2.17    |      | 0.57          | 54  | 53        | 51.5    | 15.5    | 24.5      | 11.0     | 33.5 |      |       |        |         |
| Total Evap              | 10.37      | 13.3       | 7               | 80      | 33       |          | 338.6   | 1.63    |      | 0.54          | 55  | 54        | 52.4    | 6.5     | 15.5      | 2.0      | 24.5 |      |       |        |         |
| Soil Temp, Max          | 64         | 62         | 8               | 64      | 26       |          | 165.3   | 1.33    |      | 0.30          | 54  | 54        | 52.9    | 0.0     | 4.0       | 0.0      | 13.0 |      |       |        |         |
| Date (earliest)         | 30-Apr-10  | 28-Apr-09  | 9               | 73      | 27       |          | 171.3   | 1.05    | 2.20 | 0.28          | 54  | 54        | 53.3    | 0.0     | 9.0       | 0.0      | 18.0 |      |       |        |         |
| Soil Temp, Min          | 48         | 52         | 10              | 83      | 30       |          | 176.2   | 1.99    |      | 0.21          | 55  | 55        | 53.8    | 6.5     | 15.5      | 2.0      | 24.5 |      |       |        |         |
| Date (latest)           | 14-Apr-10  | 10-Apr-09  | 11              | 82      | 34       |          | 182.9   | 1.61    |      | 0.38          | 56  | 56        | 54.0    | 8.0     | 17.0      | 3.5      | 26.0 |      |       |        |         |
| GDD Chile               | 581        | 278        | 12              | 84      | 55       |          | 157.4   | 1.31    |      | 0.30          | 57  | 56        | 54.3    | 19.5    | 28.5      | 15.0     | 37.5 |      |       |        |         |
| GDD Corn                | 321        | 531        | 13              | 81      | 55       | 0.02     | 318.5   | 1.03    | 3.31 | 0.30          | 58  | 57        | 54.7    | 18.0    | 27.0      | 13.5     | 36.0 |      |       |        |         |
| GDD Cotton              | 204        | 170        | 14              | 82      | 57       | 0.19     | 432.0   | 3.01    |      | 0.49          | 49  | 48        | 54.4    | 19.5    | 28.5      | 15.0     | 37.5 |      |       |        |         |
| GDD Alfalfa             | 851        | 801        | 15              | 78      | 56       | 0.02     | 260.8   | 2.75    |      | 0.28          | 61  | 60        | 55.0    | 17.0    | 26.0      | 12.5     | 35.0 |      |       |        |         |
| GDD Chile (UofA method) | 191        | 159        | 16              | 71      | 48       |          | 102.8   | 2.60    |      | 0.15          | 59  | 59        | 55.6    | 9.5     | 18.5      | 5.0      | 27.5 |      |       |        |         |
| GDD Canola (U.S.)       | 612        | 543        | 17              | 74      | 48       |          | 213.1   | 2.35    |      | 0.25          | 58  | 58        | 55.9    | 11.0    | 20.0      | 6.5      | 29.0 |      |       |        |         |
| GDD Canola (AU)         | 800        | 741        | 18              | 58      | 38       |          | 79.6    | 2.25    |      | 0.10          | 56  | 55        | 56.1    | 0.0     | 7.0       | 0.0      | 16.0 |      |       |        |         |
|                         |            |            | 19              | 74      | 41       |          | 123.4   | 2.02    |      | 0.23          | 59  | 59        | 56.6    | 7.5     | 16.5      | 3.0      | 25.5 |      |       |        |         |
|                         |            |            | 20              | 66      | 49       |          | 236.8   | 1.84    |      | 0.18          | 58  | 58        | 56.9    | 7.5     | 16.5      | 3.0      | 25.5 |      |       |        |         |
|                         |            |            | 21              | 82      | 48       |          | 169.7   | 1.52    |      | 0.32          | 60  | 60        | 57.3    | 15.0    | 24.0      | 10.5     | 33.0 |      |       |        |         |
|                         |            |            | 22              | 84      | 49       |          | 229.9   | 1.38    |      | 0.14          | 60  | 60        | 57.6    | 16.5    | 25.5      | 12.0     | 34.5 |      |       |        |         |
|                         |            |            | 23              | 76      | 43       |          | 303.3   | 1.05    | 3.04 | 0.33          | 55  | 54        | 57.3    | 9.5     | 18.5      | 5.0      | 27.5 |      |       |        |         |
|                         |            |            | 24              | 65      | 46       |          | 481.5   | 2.79    |      | 0.25          | 60  | 53        | 58.1    | 5.5     | 14.5      | 1.0      | 23.5 |      |       |        |         |
|                         |            |            | 25              | 76      | 40       |          | 153.6   | 2.51    |      | 0.28          | 60  | 52        | 57.7    | 8.0     | 17.0      | 3.5      | 26.0 |      |       |        |         |
|                         |            |            | 26              | 83      | 48       |          | 141.8   | 2.18    |      | 0.33          | 62  | 54        | 57.6    | 15.5    | 24.5      | 11.0     | 33.5 |      |       |        |         |
|                         |            |            | 27              | 70      | 45       |          | 148.7   | 1.85    |      | 0.33          | 61  | 55        | 57.6    | 7.5     | 16.5      | 3.0      | 25.5 |      |       |        |         |
|                         |            |            | 28              | 72      | 44       |          | 195.1   | 1.51    |      | 0.34          | 61  | 55        | 57.8    | 8.0     | 17.0      | 3.5      | 26.0 |      |       |        |         |
|                         |            |            | 29              | 86      | 45       |          | 347.9   | 1.04    | 2.46 | 0.47          | 62  | 55        | 57.8    | 15.5    | 24.5      | 11.0     | 33.5 |      |       |        |         |
|                         |            |            | 30              | 86      | 48       |          | 538.7   | 1.80    |      | 0.66          | 64  | 57        | 58.0    | 17.0    | 26.0      | 12.5     | 35.0 |      |       |        |         |
|                         |            |            |                 |         |          |          |         |         |      |               |     |           | 320.5   | 581     | 203.5     | 851      |      |      |       |        |         |