## AGRO-METEOROLOGICAL DATA MONITORING FORM

AGRO-MET DATA:RELATIVE HUMIDITY
DATE:JANUARY - DECEMBER 2011
Verified and Monitored : W.V. Contillo

| DATE | JAN |  | FEB |  | MAR |  | APR |  | MAY |  | JUN |  | JUL |  | AUG |  | SEPT |  | OCT |  | NOV |  | $\begin{aligned} & \hline \text { DEC } \\ & \hline 800 \mathrm{H} \end{aligned}$ | 1400 H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H | 800 H | 1400 H |  |  |
| 1 | 86.0 | 76.0 | 86.5 | 64.0 | 84.0 | 58.0 | 84.0 | 68.0 | 83.0 | 45.0 | 77.0 | 58.0 | 77.0 | 54.0 | 88.0 | 64.0 | 80.0 | 48.0 | 80.0 | 64.0 | 87.8 | 70.0 | 89.0 | 68.5 |
| 2 | 85.0 | 75.0 | 87.0 | 56.0 | 82.0 | 64.0 | 87.0 |  | 70.0 |  | 76.0 | 56.0 | 80.0 | 50.0 | 88.5 | - | 86.0 | 55.0 | 80.5 | 71.0 | 90.0 | 85.0 | 84.0 | 84.0 |
| 3 | 85.0 | 75.0 | 86.0 | 54.0 | 82.0 | 51.0 | 80.0 | 59.0 | 70.0 | 47.0 | 80.0 | 52.0 | 83.0 | 48.0 | 86.0 | 58.0 | 86.0 | 61.0 | 86.0 | 66.0 | 90.0 | 85.0 | 89.0 | 85.0 |
| 4 | 85.0 | 80.0 | 85.0 | 72.0 | 84.0 | 85.0 | 78.0 | 52.0 | 78.0 | 49.0 | 85.0 | 58.0 | 70.0 | 48.0 | 87.0 | 59.0 | 82.0 | 57.8 | 84.0 | 64.0 | 91.0 |  | 90.0 | 74.0 |
| 5 | 87.0 | 82.0 | 87.0 | 71.0 | 87.0 | 77.0 | 72.0 | 52.5 | 70.0 | 49.0 | 85.0 | 54.0 | 69.0 | 58.8 | 86.0 | 56.0 | 87.5 | 62.1 | 83.0 | 70.9 | 90.0 |  | 90.0 | 77.0 |
| 6 | 84.0 | 78.0 | 87.0 | 70.0 | 87.0 | 77.0 | 80.0 |  | 66.0 | 50.0 | 68.0 | 52.0 | 69.0 | 58.8 | 83.0 | 55.0 | 87.0 | 65.0 | 86.0 | 68.0 | 90.0 | 70.0 | 90.0 | 66.0 |
| 7 | 82.0 | 65.0 | 87.0 | 68.0 | 89.0 | 56.0 | 81.0 | 58.0 | 70.0 | 47.0 | 73.0 | 51.0 | 80.0 | 58.0 | 82.0 | 64.0 | 82.0 | 68.0 | 90.0 | 90.0 | 82.0 | 63.0 | 88.5 | 76.8 |
| 8 | 86.0 | 63.0 | 86.0 |  | 88.0 | 75.0 | 74.0 | 47.0 | 85.0 | 85.0 | 70.0 | 79.0 | 86.0 | 67.0 | 80.0 | 60.0 | 80.0 | 74.0 | 90.0 | 80.0 | 80.0 | 68.0 | 89.0 | 90.0 |
| 9 | 84.0 | 68.0 | 86.0 | 71.0 | 86.0 | 72.0 | 74.0 | 55.0 | 87.5 | 78.0 | 80.0 | 85.0 | 85.0 | 69.5 | 88.0 | 66.0 | 88.0 | 79.0 | 83.0 | 75.0 | 82.0 | 55.0 | 91.0 | 84.0 |
| 10 | 80.0 | 74.0 | 86.0 | 66.0 | 85.0 | 62.0 | 75.0 | 51.0 | 84.0 | 63.0 | 74.0 | 60.0 | 87.0 | 70.0 | 84.0 | 68.0 | 81.0 | 62.0 | 76.0 | 80.0 | 81.0 | 56.0 | 90.0 | 80.0 |
| 11 | 86.0 | 63.0 | 86.5 | 63.0 | 82.0 | 59.0 | 73.0 | 46.0 | 77.0 | 51.5 | 85.0 |  | 83.0 | 60.0 | 78.0 | 56.0 | 89.0 | 65.0 | 75.0 | 64.0 | 84.0 | 66.0 | 89.5 | 76.0 |
| 12 | 84.0 | 57.5 | 85.0 |  | 87.0 | 51.0 | 75.0 | 62.0 | 76.0 | 56.0 | 85.0 | 69.0 | 80.0 | 78.0 | 84.0 | 68.0 | 87.5 | 60.5 | 88.0 | 72.0 | 73.0 | 53.0 | 89.5 | 72.5 |
| 13 | 85.5 | 80.0 | 85.0 | 70.0 | 86.0 | 53.0 | 65.0 | 48.0 | 72.0 | 54.0 | 69.0 | 51.0 | 78.0 | 57.0 | 85.0 | 52.0 | 83.5 | 60.0 | 87.0 | 63.0 | 85.0 | 65.0 | 89.5 | 68.0 |
| 14 | 86.5 | 74.0 | 85.0 | 56.0 | 82.0 | 52.0 | 74.0 | 44.0 | 73.0 | 53.0 | 66.0 | 53.0 | 86.0 | 60.0 | 75.0 | 60.0 | 82.0 | 61.0 | 88.0 |  | 90.0 | 89.0 | 89.8 | 60.5 |
| 15 | 86.0 | 66.0 | 83.0 | 79.0 | 78.0 | 50.0 | 70.0 | 41.0 | 82.0 | 55.0 | 65.0 | 50.0 | 79.0 | 57.5 | 76.0 | 57.0 | 87.0 | 63.0 |  |  | 90.5 | 90.0 | 88.0 | 69.5 |
| 16 | 85.0 | 78.0 | 85.0 | 62.0 | 83.0 | 60.0 |  |  | 70.0 | 50.0 | 65.0 | 52.0 | 84.0 | 60.0 | 79.0 | 70.0 | 88.0 | 67.0 | 86.0 | 63.0 | 91.0 | 82.0 | 90.0 | 80.0 |
| 17 | 80.0 | 79.5 | 85.0 | 56.0 | 84.0 | 69.0 | 70.0 | 49.0 | 78.0 | 50.0 | 67.0 | 51.0 | 78.0 | 50.0 | 82.0 | 80.0 | 84.0 | 65.0 | 83.0 | 68.0 | 90.0 | 76.0 | 87.0 | 83.0 |
| 18 | 86.0 | 72.5 | 81.0 | 60.0 | 84.5 | 62.0 | 78.0 | 56.0 | 78.0 | 56.0 | 80.0 | 70.0 | 70.0 | 50.0 | 87.5 | 64.3 | 87.0 | 65.0 | 90.0 | 90.0 | 88.0 | 62.0 | 90.0 | 90.5 |
| 19 | 86.0 | 78.0 | 86.0 |  | 84.0 |  | 85.0 | 58.0 | 83.0 | 63.0 | 86.0 | 87.0 | 69.0 | 48.0 | 87.0 | 64.0 | 90.0 | 62.0 | 90.0 | 70.0 | 87.0 | 62.0 | 90.0 | 90.0 |


| 20 | 87.0 | 71.5 | 79.0 | 53.0 | 78.0 |  | 81.0 | 75.0 | 76.0 | 60.0 | 72.0 | 54.0 | 68.0 | 50.0 | 82.0 | 56.0 | 90.0 | 65.5 | 87.0 | 62.0 | 88.0 | 82.5 | 89.0 | 83.0 |
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| 21 | 86.5 |  | 85.0 | 70.0 | 68.0 | 53.0 | 72.0 | 60.0 |  |  | 70.0 | 56.0 | 65.3 | 54.0 | 76.0 | 53.0 | 89.0 | 71.0 | 83.0 | 63.0 | 89.0 | 71.0 | 89.0 | 69.5 |
| 22 | 86.0 | 80.0 | 82.0 | 54.0 | 84.0 | 58.0 | 78.0 | 66.0 |  |  | 76.0 | 62.0 | 73.0 | 68.0 | 80.0 | 68.0 | 90.0 | 76.0 | 80.0 | 67.0 | 88.0 | 82.0 | 89.5 | 63.0 |
| 23 | 86.0 |  | 80.0 | 55.0 | 85.0 | 55.0 | 81.0 | 50.0 | 74.0 | 60.0 | 87.0 | 63.0 | 76.0 | - | 86.0 | 63.0 | 86.0 | 61.0 | 82.0 | 58.0 | 90.0 | 90.0 | 85.0 | 74.0 |
| 24 | 88.0 | 85.0 | 81.0 | 54.0 | 85.0 | 65.0 |  |  | 80.0 | 58.0 | 83.0 | 57.0 | 83.0 | 56.0 | 88.0 | 84.0 |  |  | 84.0 | 60.0 | 90.0 | 86.0 | 88.0 | 80.0 |
| 25 | 87.0 | 70.0 | 86.0 | 61.0 | 80.0 | 76.0 | 72.0 | 50.0 | 78.0 | 62.0 | 87.0 | 70.0 | 76.0 | 54.0 | 90.0 | 89.0 | 88.0 | 87.8 | 88.0 | 60.0 | 91.0 | 75.0 | 86.0 | 82.0 |
| 26 | 84.5 | 70.0 | 86.0 | 53.0 | 80.0 | 55.0 | 67.0 | 50.0 | 80.0 | 80.8 | 87.0 | 73.0 | 88.5 | 87.5 | 86.0 | 84.0 | 87.0 |  | 87.0 | 67.0 | 89.0 | 72.0 | 88.0 | 72.0 |
| 27 | 82.0 | 60.0 | 84.0 | 62.0 | 81.0 | 57.0 | 75.0 | 50.0 | 85.0 | 85.0 | 84.0 | 64.0 | 86.0 | 70.0 | 87.0 | 70.0 | 86.0 | 66.1 | 86.0 | 62.0 | 90.0 | 72.0 | 89.0 | 83.0 |
| 28 | 84.0 | 61.0 | 87.0 | 61.0 | 80.0 | 78.0 | 82.0 | 61.0 | 88.0 | 63.0 | 86.0 | 58.0 | 85.0 | 69.0 | 80.8 | 64.4 | 78.0 | 61.0 | 88.0 | 55.0 |  |  | 90.0 | 85.0 |
| 29 | 86.0 |  |  |  | 86.0 | 74.0 | 77.0 | 54.0 | 85.0 | 72.0 | 70.0 | 60.0 | 88.0 | 65.0 | 76.0 | 60.0 | 85.0 | 70.0 | 90.0 | 90.0 |  |  | 90.0 | 73.0 |
| 30 | 87.0 | 79.0 |  |  | 86.0 | 75.0 | 72.0 | 60.0 | 88.0 | 64.0 | 74.0 | 52.0 | 98.0 | 63.0 | 78.0 | 60.0 | 91.0 | 78.0 | 90.0 |  |  |  | 85.0 | 75.0 |
| 31 | 86.0 | 85.0 |  |  | 83.0 | 66.0 |  |  | 80.0 | 60.0 |  |  | 82.9 | - | 76.0 | 54.0 |  |  | 80.0 |  |  |  | 85.0 | 69.0 |
| Total | 2639.0 | 2046.0 | 2375.0 | 1561.0 | 2580.5 | 1845.0 | 2132.0 | 1422.5 | 2266.5 | 1666.3 | 2312.0 | 1757.0 | 2462.7 | 1739.1 | 2571.8 | 1926.7 | 2487.5 | 1836.8 | 2550.5 | 1862.9 | 2357.3 | 1827.5 | 2747.3 | 2383.8 |
| Mean | 85.1 | 73.1 | 84.8 | 62.4 | 83.32 | 63.6 | 76.1 | 52.7 | 78.2 | 59.5 | 77.1 | 60.6 | 79.442 | 56.1 | 82.961 | 62.152 | 80.242 | 59.252 | 82.274 | 60.094 | 76.042 | 58.952 | 88.623 | 76.897 |

