

**TABLE 4. 2006 MICHIGAN CENTRAL ZONE ROUND-UP READY / Late Maturity, Groups 2.3 - 3.2, SOYBEAN VARIETY TRIAL REPORT**

| BRAND       | VARIETY      | Maturity<br>Group | PHYTO<br>TMT* | YIELD (BU/AC) |       |      |       |      |      |       |      |      |        | 2006 AVERAGE |        |         |         |     |        |         |         |     |
|-------------|--------------|-------------------|---------------|---------------|-------|------|-------|------|------|-------|------|------|--------|--------------|--------|---------|---------|-----|--------|---------|---------|-----|
|             |              |                   |               | 2006          |       |      | 05-06 |      |      | 04-06 |      |      |        | ALLEGAN      | INGHAM | SAGINAW | SANILAC | MAT | HEIGHT | LODGING | PROTEIN | OIL |
|             |              |                   |               | RES           | SCN   | AVG  | AVG   | AVG  | AVG  | AVG   | AVG  | AVG  | AVG    |              |        |         |         |     |        |         |         |     |
| Asgrow      | AG2403(RR)   | 2.4               | AM-C          | 1k            | S     | 65.2 | 60.0  | 57.0 | 71.7 | 65.8  | 62.6 | 60.8 | 20-Sep | 35           | 1.1    | 35.5    | 18.8    |     |        |         |         |     |
| Asgrow      | AG2406(RR)   | 2.4               | AM-C          |               | MR3   | 67.4 |       |      | 69.8 | 69.3  | 67.7 | 62.7 | 23-Sep | 42           | 1.9    | 36.2    | 19.0    |     |        |         |         |     |
| Asgrow      | AG2603(RR)   | 2.6               | AM-C          | 1c            | MR3   | 65.7 |       |      | 65.3 | 65.2  | 65.8 | 66.4 | 25-Sep | 43           | 2.3    | 35.8    | 18.4    |     |        |         |         |     |
| Asgrow      | AG2605(RR)   | 2.6               | AM-C          | 1k            | S     | 61.1 |       |      | 67.1 | 60.5  | 59.9 | 57.1 | 22-Sep | 37           | 1.6    | 36.1    | 18.5    |     |        |         |         |     |
| Asgrow      | AG2802(RR)   | 2.8               | AM-C          | 1k            | R3    | 66.9 |       |      | 72.7 | 66.8  | 65.4 | 62.7 | 1-Oct  | 47           | 2.9    | 35.6    | 18.6    |     |        |         |         |     |
| Bayside     | 250RR        | 2.5               |               |               |       | 65.4 |       |      | 72.7 | 63.1  | 59.2 | 66.7 | 27-Sep | 39           | 1.7    | 37.1    | 18.1    |     |        |         |         |     |
| Bayside     | 260RR        | 2.6               |               | 1k            |       | 61.4 | 55.8  | 55.3 | 66.1 | 62.5  | 54.2 | 62.8 | 23-Sep | 41           | 2.3    | 36.1    | 18.2    |     |        |         |         |     |
| Crow's      | C2718R       | 2.7               |               | 1k            | R     | 64.9 |       |      | 61.7 | 67.6  | 68.0 | 62.6 | 2-Oct  | 46           | 3.0    | 34.4    | 18.6    |     |        |         |         |     |
| D.F. Seeds  | DF 8242RR    | 2.4               | AM-C          | 1k            | MR    | 66.9 | 60.1  | 58.8 | 72.2 | 64.2  | 61.8 | 69.5 | 23-Sep | 37           | 1.4    | 36.9    | 18.2    |     |        |         |         |     |
| D.F. Seeds  | DF 8243XNRR  | 2.4               | AM-C          |               | R3-14 | 66.7 |       |      | 72.4 | 62.2  | 66.6 | 65.6 | 25-Sep | 42           | 2.3    | 35.5    | 18.7    |     |        |         |         |     |
| D.F. Seeds  | DF 8251RR    | 2.5               | AM-C          | 1k            |       | 62.7 | 58.6  | 58.2 | 65.2 | 62.1  | 56.0 | 67.5 | 22-Sep | 42           | 2.4    | 36.5    | 18.4    |     |        |         |         |     |
| D.F. Seeds  | DF 8256NRR   | 2.5               | AM-C          |               | R3-14 | 67.1 |       |      | 69.1 | 68.3  | 68.7 | 62.5 | 25-Sep | 39           | 1.9    | 36.4    | 18.6    |     |        |         |         |     |
| Dekalb      | DKB24-52(RR) | 2.4               | AM-C          |               | MR    | 65.7 |       |      | 67.1 | 63.7  | 66.1 | 65.8 | 24-Sep | 42           | 2.3    | 35.5    | 18.4    |     |        |         |         |     |
| Dekalb      | DKB26-53(RR) | 2.6               | AM-C          | 1c            | S     | 68.5 | 63.4  |      | 69.8 | 73.0  | 61.8 | 69.6 | 29-Sep | 44           | 3.1    | 37.0    | 18.0    |     |        |         |         |     |
| Dekalb      | DKB27-52(RR) | 2.7               | AM-C          | 1c            | R3    | 70.7 |       |      | 70.6 | 72.3  | 71.9 | 68.0 | 25-Sep | 40           | 1.8    | 35.0    | 18.5    |     |        |         |         |     |
| Dekalb      | DKB27-53(RR) | 2.7               | AM-C          | 1c            | MR3   | 69.0 |       |      | 76.1 | 65.6  | 67.2 | 67.3 | 1-Oct  | 45           | 3.1    | 34.4    | 18.5    |     |        |         |         |     |
| Dekalb      | DKB28-52(RR) | 2.8               | AM-C          | 1c            | S     | 65.8 | 59.1  | 58.7 | 69.2 | 64.3  | 62.6 | 67.2 | 29-Sep | 42           | 2.8    | 35.3    | 18.2    |     |        |         |         |     |
| Dyna-Gro    | 31T31(RR)    | 3.1               | AM-C          | 1c            | R3    | 67.0 |       |      | 66.0 | 67.6  | 72.5 | 61.8 | 9-Oct  | 40           | 2.9    | 35.5    | 18.4    |     |        |         |         |     |
| Dyna-Gro    | 33D27RR      | 2.7               | AM-C          |               |       | 65.7 |       |      | 65.0 | 68.4  | 67.9 | 61.5 | 2-Oct  | 46           | 3.1    | 34.6    | 18.6    |     |        |         |         |     |
| Dyna-Gro    | 34N30(RR)    | 3.0               | AM-C          | 1c            |       | 68.3 |       |      | 72.4 | 63.4  | 71.8 | 65.7 | 3-Oct  | 40           | 2.3    | 36.4    | 17.5    |     |        |         |         |     |
| Dyna-Gro    | 35P29(RR)    | 2.9               | AM-C          |               |       | 67.9 |       |      | 67.8 | 69.0  | 74.4 | 60.6 | 4-Oct  | 41           | 3.0    | 35.3    | 18.4    |     |        |         |         |     |
| Dyna-Gro    | 36C28(RR)    | 2.8               | AM-C          |               |       | 69.0 |       |      | 65.1 | 74.3  | 69.2 | 67.3 | 1-Oct  | 42           | 2.4    | 34.4    | 18.7    |     |        |         |         |     |
| Dyna-Gro    | 36D24(RR)    | 2.4               | AM-C          |               | R     | 66.7 |       |      | 72.8 | 66.0  | 65.8 | 62.4 | 26-Sep | 42           | 2.2    | 35.4    | 18.5    |     |        |         |         |     |
| Dyna-Gro    | 37B28(RR)    | 2.8               | AM-C          | 1c            |       | 67.1 |       |      | 73.4 | 68.1  | 60.2 | 66.9 | 29-Sep | 42           | 2.4    | 35.3    | 18.1    |     |        |         |         |     |
| Dyna-Gro    | 37T26(RR)    | 2.6               | AM-C          | 1c            |       | 66.6 | 64.1  |      | 70.4 | 65.9  | 60.3 | 69.7 | 29-Sep | 43           | 2.8    | 36.2    | 17.9    |     |        |         |         |     |
| Great Lakes | GL2302RR     | 2.3               | AM-C          | 1k            | MR    | 66.5 | 59.9  | 58.6 | 71.2 | 63.9  | 63.8 | 67.1 | 23-Sep | 37           | 1.5    | 36.8    | 18.1    |     |        |         |         |     |
| Great Lakes | GL2439RR     | 2.4               | AM-C          |               | R     | 67.9 |       |      | 70.7 | 67.3  | 69.0 | 64.7 | 25-Sep | 43           | 2.3    | 35.8    | 18.4    |     |        |         |         |     |
| Great Lakes | GL2506RR     | 2.5               | AM-C          | 1k            | S     | 67.8 |       |      | 70.5 | 69.0  | 62.2 | 69.5 | 27-Sep | 40           | 2.3    | 35.9    | 17.9    |     |        |         |         |     |
| Gutwein     | H-2448RR     | 2.4               | AM            |               | MR3   | 69.0 |       |      | 76.2 | 67.4  | 64.9 | 67.5 | 22-Sep | 37           | 1.4    | 36.2    | 18.3    |     |        |         |         |     |
| Hyland      | RR Roll      | 2.6               | AM            |               | R     | 65.9 |       |      | 67.2 | 66.6  | 66.0 | 63.7 | 24-Sep | 42           | 2.2    | 35.9    | 18.5    |     |        |         |         |     |
| Hyland      | T03144RR     | 2.4               | AM            |               | R     | 60.5 |       |      | 59.0 | 65.2  | 57.4 | 60.4 | 27-Sep | 41           | 3.1    | 36.8    | 18.6    |     |        |         |         |     |
| Latham      | E2337R       | 2.3               |               |               |       | 64.8 |       |      | 68.5 | 69.0  | 57.4 | 64.4 | 24-Sep | 42           | 1.7    | 35.4    | 18.7    |     |        |         |         |     |
| Latham      | E2810R       | 2.8               |               |               |       | 64.4 |       |      | 63.2 | 70.2  | 60.9 | 63.5 | 29-Sep | 42           | 1.9    | 36.0    | 18.1    |     |        |         |         |     |
| Latham      | E2976R       | 2.9               |               |               |       | 67.5 |       |      | 73.0 | 67.2  | 61.9 | 67.8 | 3-Oct  | 43           | 2.9    | 36.0    | 18.1    |     |        |         |         |     |
| Latham      | L2468R Brand | 2.4               |               |               | R     | 67.8 |       |      | 73.7 | 64.5  | 65.8 | 67.2 | 22-Sep | 42           | 1.9    | 35.7    | 18.5    |     |        |         |         |     |
| Latham      | L2500R Brand | 2.5               |               |               |       | 66.2 |       |      | 68.5 | 69.7  | 59.8 | 66.9 | 26-Sep | 39           | 1.9    | 37.1    | 18.0    |     |        |         |         |     |
| Latham      | L2635R Brand | 2.6               |               | 1c            |       | 67.5 |       |      | 71.1 | 69.6  | 57.2 | 72.2 | 27-Sep | 43           | 2.6    | 37.1    | 18.0    |     |        |         |         |     |
| Latham      | L2646R Brand | 2.6               |               | 1k            |       | 66.8 |       |      | 73.8 | 66.8  | 61.1 | 65.7 | 26-Sep | 40           | 2.1    | 35.4    | 18.0    |     |        |         |         |     |
| Latham      | L2775R Brand | 2.7               |               | 1k            |       | 63.2 |       |      | 60.1 | 66.0  | 60.1 | 66.6 | 28-Sep | 41           | 2.1    | 36.4    | 18.0    |     |        |         |         |     |
| Legacy      | 23M81NRR     | 2.3               | AM-C          |               | R3,14 | 64.6 |       |      | 73.0 | 58.8  | 66.5 | 60.0 | 24-Sep | 41           | 2.1    | 35.6    | 18.5    |     |        |         |         |     |

TABLE 4. 2006 MICHIGAN CENTRAL ZONE ROUND-UP READY / Late Maturity, Groups 2.3 - 3.2, SOYBEAN VARIETY TRIAL REPORT

| BRAND             | VARIETY     | Maturity<br>Group | PHYTO<br>TMT* RES | YIELD (BU/AC) |             |       |         |             |             | 2006 AVERAGE |             |               |           |            |         |      |
|-------------------|-------------|-------------------|-------------------|---------------|-------------|-------|---------|-------------|-------------|--------------|-------------|---------------|-----------|------------|---------|------|
|                   |             |                   |                   | 2006          |             |       | 2006    |             |             | MAT          | HEIGHT      | LODGING       | PROTEIN   | OIL        |         |      |
|                   |             |                   |                   | 2006          | 05-06       | 04-06 | ALLEGAN | INGHAM      | SAGINAW     |              |             |               |           |            | SANILAC |      |
| Legacy            | 26M81RR     | 2.6               | AM-C 1c           |               | 65.9        | 62.4  |         | 64.1        | 73.4        | 61.2         | 64.9        | 28-Sep        | 43        | 3.1        | 36.8    | 17.8 |
| Legacy            | 27R70RR     | 2.7               | AM-C 1k           |               | 63.9        | 58.6  |         | 68.4        | 64.8        | 62.0         | 60.6        | 30-Sep        | 42        | 2.1        | 35.8    | 18.1 |
| Legacy            | 27R71RR     | 2.7               | AM-C 1k           |               | 66.0        |       |         | 70.7        | 69.0        | 61.7         | 62.6        | 29-Sep        | 42        | 1.9        | 36.2    | 17.8 |
| NK Brand          | S23-C2(RR)  | 2.3               | AM-C 1k           |               | 65.9        |       |         | 68.5        | 69.2        | 60.5         | 65.4        | 20-Sep        | 42        | 1.9        | 37.0    | 18.1 |
| NK Brand          | S23-H2(RR)  | 2.3               | AM-C 1a           |               | 63.3        |       |         | 66.8        | 63.2        | 61.0         | 62.3        | 22-Sep        | 39        | 1.4        | 35.9    | 18.4 |
| NK Brand          | S23-Z3(RR)  | 2.3               | AM-C 1a           |               | 63.0        | 58.6  |         | 66.3        | 62.3        | 58.3         | 65.0        | 19-Sep        | 40        | 1.8        | 35.7    | 18.2 |
| NK Brand          | S24-K6(RR)  | 2.4               | AM-C 1k           |               | 61.0        |       |         | 62.8        | 62.7        | 57.6         | 60.9        | 22-Sep        | 39        | 1.6        | 37.0    | 17.8 |
| NK Brand          | S25-B9(RR)  | 2.5               | AM-C 1a           |               | 62.7        | 57.8  |         | 66.0        | 61.5        | 57.8         | 65.4        | 23-Sep        | 36        | 1.3        | 35.9    | 18.4 |
| NK Brand          | S27-L4(RR)  | 2.7               | AM-C 1a           |               | 67.5        |       |         | 71.8        | 69.1        | 62.2         | 66.9        | 24-Sep        | 41        | 1.6        | 36.0    | 18.2 |
| Pioneer           | 92M33(RR)   | 2.3               | AM-C              | MR            | 63.1        |       |         | 66.4        | 56.0        | 65.9         | 64.3        | 19-Sep        | 42        | 1.8        | 36.7    | 18.5 |
| Pioneer           | 92M61(RR)   | 2.6               | AM-C              | MR            | 69.4        | 58.6  |         | 63.7        | 68.7        | 74.7         | 70.6        | 27-Sep        | 42        | 2.4        | 35.3    | 19.0 |
| Pioneer           | 92M74(RR)   | 2.7               | AM-C 1c           | MR            | 69.4        |       |         | 68.5        | 73.0        | 70.1         | 66.2        | 24-Sep        | 43        | 2.1        | 35.3    | 18.6 |
| Pioneer           | 92M91(RR)   | 2.9               | AM-C 1k           | S             | 68.7        | 61.0  | 59.1    | 78.9        | 65.6        | 60.6         | 69.7        | 27-Sep        | 42        | 2.1        | 34.6    | 19.0 |
| Pioneer           | 93M11(RR)   | 3.1               | AM-C 1k           | S             | 68.8        | 60.2  | 57.3    | 76.4        | 64.9        | 64.2         | 69.8        | 29-Sep        | 40        | 1.6        | 35.6    | 18.7 |
| Pioneer           | 93M12(RR)   | 3.1               | AM-C 1c           | MR            | 65.3        |       |         | 69.1        | 64.8        | 66.9         | 60.6        | 3-Oct         | 47        | 2.9        | 33.4    | 17.9 |
| Renk              | RS246NRR    | 2.4               | AM                | R             | 65.1        |       |         | 68.6        | 64.1        | 66.1         | 61.8        | 25-Sep        | 41        | 2.1        | 35.3    | 18.4 |
| Rupp              | RS 4232NRR  | 2.3               | AM-C 1k           | MR            | 68.0        | 61.3  | 58.9    | 69.7        | 71.6        | 62.4         | 68.6        | 24-Sep        | 39        | 1.6        | 36.7    | 18.3 |
| Rupp              | RS 4263(RR) | 2.6               | AM-C 1c           |               | 67.1        |       |         | 67.4        | 71.4        | 61.6         | 67.9        | 28-Sep        | 43        | 3.0        | 37.0    | 17.7 |
| Trelay            | 2232RR      | 2.3               | SG 1k             |               | 66.2        |       |         | 69.8        | 69.4        | 58.2         | 67.6        | 26-Sep        | 41        | 1.9        | 35.6    | 18.0 |
| Wellman           | W 3223RR    | 2.3               | EN 1k             |               | 66.3        |       |         | 67.9        | 69.2        | 64.9         | 63.1        | 24-Sep        | 37        | 1.5        | 36.3    | 18.4 |
| <b>GRAND MEAN</b> |             |                   |                   |               | <b>66.1</b> |       |         | <b>69.0</b> | <b>66.6</b> | <b>63.6</b>  | <b>65.2</b> | <b>26-Sep</b> | <b>41</b> | <b>2.2</b> |         |      |
| <b>Max. Mean</b>  |             |                   |                   |               | <b>70.7</b> |       |         | <b>78.9</b> | <b>74.3</b> | <b>74.7</b>  | <b>72.2</b> | <b>8-Oct</b>  | <b>47</b> | <b>3.1</b> |         |      |
| <b>Min. Mean</b>  |             |                   |                   |               | <b>60.5</b> |       |         | <b>59.0</b> | <b>56.0</b> | <b>54.2</b>  | <b>57.1</b> | <b>18-Sep</b> | <b>35</b> | <b>1.1</b> |         |      |
| <b>LSD (0.05)</b> |             |                   |                   |               | <b>2.8</b>  |       |         | <b>6.8</b>  | <b>6.8</b>  | <b>4.4</b>   | <b>4.4</b>  |               |           |            |         |      |
| <b>CV (%)</b>     |             |                   |                   |               | <b>7.4</b>  |       |         | <b>8.4</b>  | <b>8.7</b>  | <b>6.0</b>   | <b>5.7</b>  |               |           |            |         |      |

\*Seed Treatment: See 'Seed Treatment' paragraph (under 'Using the Data') for product code