

TABLE 2. 2008 MICHIGAN SOUTH CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

| BRAND | VARIETY | Maturity Group | PHYTO TMT* | RES | YIELD (BU/AC) | | | | | 2008 AVERAGE | | | | | | | |
|-------------------|-----------------|----------------|------------|-----|------------------|------|------|------|-------------|--------------|-------------|-------------|---------------|-----------|------------|---------|------|
| | | | | | 2008 07-08 06-08 | | | 2008 | | | | | | | | | |
| | | | | | SCN | AVG | AVG | AVG | LENAWEE | HILLSDALE | INGHAM | ST.JOSEPH | MAT | HEIGHT | LODGING | PROTEIN | OIL |
| D.F. Seeds | DF 155FD6 | 2.5 | | | 57.6 | | | | 58.6 | 57.9 | 39.9 | 74.0 | 19-Sep | 31 | 1.7 | 38.9 | 17.2 |
| D.F. Seeds | DF 159FDG | 2.9 | | | 52.8 | | | | 48.4 | 50.5 | 45.6 | 66.7 | 22-Sep | 34 | 2.1 | 38.9 | 17.5 |
| D.F. Seeds | DF 3018LL | 3.0 | | | 60.1 | 65.0 | 64.7 | | 55.2 | 63.0 | 45.5 | 76.5 | 29-Sep | 34 | 2.8 | 35.0 | 19.3 |
| MCIA | 2308N | 2.3 | AM | | 53.9 | | | | 52.3 | 54.3 | 41.0 | 68.1 | 17-Sep | 31 | 1.3 | 35.5 | 19.1 |
| MCIA | 2323 | 2.3 | AM | | 55.6 | 62.3 | 62.2 | | 50.8 | 53.8 | 45.5 | 72.4 | 16-Sep | 28 | 1.2 | 37.8 | 18.0 |
| MCIA | Lenmor | 2.5 | AM | | 56.4 | | | | 60.9 | 56.8 | 39.9 | 68.2 | 18-Sep | 30 | 1.5 | 36.2 | 18.6 |
| MCIA | Streeter | 3.1 | AM | | 52.7 | | | | 50.8 | 54.8 | 37.0 | 68.1 | 21-Sep | 32 | 1.4 | 38.9 | 17.9 |
| MSU | E05181-T** | 2.0 | AM | | 51.9 | 52.8 | | | 49.5 | 55.2 | 42.8 | 59.9 | 15-Sep | 29 | 1.2 | 38.2 | 17.4 |
| MSU | E05226-T** | 2.4 | AM | | 45.5 | 50.3 | | | 37.4 | 47.4 | 38.0 | 59.2 | 16-Sep | 27 | 1.3 | 37.4 | 17.8 |
| MSU | E05254-T** | 2.3 | AM | | 52.0 | 54.5 | | | 50.4 | 55.6 | 37.2 | 64.9 | 17-Sep | 32 | 1.4 | 38.9 | 17.6 |
| MSU | E05276-T** | 3.0 | AM | | 52.7 | 54.1 | | | 54.5 | 49.8 | 41.9 | 64.7 | 21-Sep | 32 | 1.6 | 39.7 | 16.7 |
| MSU | E06106** | 2.9 | AM | | 45.7 | | | | 50.2 | 47.5 | 31.2 | 54.0 | 22-Sep | 19 | 1.0 | 38.7 | 16.5 |
| MSU | E06120** | 4.0 | AM | | 33.0 | | | | 22.7 | 35.1 | 21.2 | 53.3 | 5-Oct | 26 | 2.1 | 37.8 | 16.5 |
| MSU | E06200-T** | 2.5 | AM | | 53.8 | | | | 50.1 | 53.4 | 41.6 | 70.3 | 19-Sep | 32 | 1.8 | 40.0 | 16.9 |
| MSU | E06258-T** | 2.3 | AM | | 52.2 | | | | 61.5 | 48.8 | 36.8 | 61.5 | 17-Sep | 31 | 1.3 | 39.8 | 16.9 |
| MSU | E06262-T** | 2.6 | AM | | 54.2 | | | | 61.4 | 49.2 | 43.1 | 63.2 | 20-Sep | 35 | 1.8 | 39.6 | 16.7 |
| MSU | E06324-T** | 2.2 | AM | | 47.8 | | | | 46.8 | 45.9 | 39.2 | 59.3 | 15-Sep | 29 | 1.4 | 40.5 | 16.9 |
| MSU | E06331-T** | 2.4 | AM | | 54.4 | | | | 56.5 | 56.3 | 39.7 | 65.3 | 18-Sep | 28 | 1.2 | 39.1 | 17.4 |
| MSU | E06332-T** | 2.4 | AM | | 50.4 | | | | 55.8 | 45.2 | 37.8 | 62.7 | 18-Sep | 31 | 1.7 | 39.1 | 17.4 |
| MSU | E06341-T** | 2.6 | AM | | 51.8 | | | | 53.4 | 53.2 | 35.9 | 64.5 | 20-Sep | 28 | 1.4 | 38.9 | 17.5 |
| MSU | E06343-T** | 2.4 | AM | | 49.7 | | | | 45.9 | 50.0 | 37.7 | 65.2 | 18-Sep | 30 | 1.3 | 39.6 | 17.4 |
| Public | Vinton 81 | 2.1 | AM-C | | 43.6 | 46.1 | 46.1 | | 45.9 | 50.0 | 37.7 | 48.1 | 14-Sep | 32 | 1.5 | 39.8 | 16.8 |
| Zeeland | ZFSelect 291 LS | 2.9 | AM-C | | 54.6 | 58.3 | 58.9 | | 56.7 | 50.9 | 42.7 | 68.0 | 20-Sep | 34 | 1.5 | 36.1 | 18.1 |
| Zeeland | ZFSelect 625 LL | 2.5 | AM-C | | 49.8 | 53.1 | | | 42.2 | 49.1 | 41.9 | 66.1 | 17-Sep | 29 | 1.3 | 37.8 | 17.8 |
| Zeeland | ZFSelect 725 LS | 2.5 | AM-C | | 54.7 | 58.8 | | | 48.8 | 57.6 | 40.3 | 72.2 | 16-Sep | 31 | 1.3 | 36.3 | 17.8 |
| Zeeland | ZFSelect 726 LL | 2.6 | AM-C | | 49.3 | | | | 41.1 | 51.5 | 38.9 | 65.8 | 19-Sep | 32 | 1.4 | 37.7 | 17.9 |
| Zeeland | ZFSelect 728 LL | 2.8 | AM-C | | 50.9 | | | | 42.8 | 56.0 | 41.3 | 63.4 | 17-Sep | 29 | 1.5 | 36.9 | 18.1 |
| Zeeland | ZFSelect 829 LS | 3.0 | AM-C | | 51.0 | | | | 55.9 | 52.3 | 34.9 | 60.9 | 23-Sep | 35 | 2.1 | 34.3 | 18.0 |
| Zeeland | ZFSelect 830 LL | 3.0 | AM-C | | 54.4 | | | | 53.8 | 48.4 | 45.2 | 70.1 | 22-Sep | 31 | 1.4 | 35.4 | 18.3 |
| Zeeland | ZFSelect 831 LS | 3.1 | AM-C | | 55.1 | | | | 61.7 | 53.1 | 39.2 | 66.6 | 15-Sep | 27 | 1.1 | 36.4 | 18.0 |
| GRAND MEAN | | | | | 51.6 | | | | 50.6 | 51.7 | 39.3 | 64.8 | 19-Sep | 30 | 1.5 | | |
| Max. Mean | | | | | 60.1 | | | | 61.7 | 63.0 | 45.6 | 76.5 | 5-Oct | 35 | 2.8 | | |
| Min. Mean | | | | | 33.0 | | | | 22.7 | 35.1 | 21.2 | 48.1 | 14-Sep | 19 | 1.0 | | |
| LSD (0.05) | | | | | 3.2 | | | | 9.2 | 4.9 | 4.7 | 5.9 | | | | | |
| CV (%) | | | | | 10.6 | | | | 15.5 | 8.1 | 10.2 | 7.7 | | | | | |

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

**Michigan State University experimental variety