

Table: 10D
2018 Purdue Soybean Northern Mid Trial
2.6 - 3.3 Maturity
Location: Columbia City, IN
Planted 5/29/18
Harvested 10/24/18

| <u>Variety</u> | <u>Yield bu./A.</u> | <u>Maturity Date</u> | <u>Lodging Score</u> | <u>Plant Ht. Inches</u> |
|-----------------------------|-------------------------|--------------------------|--------------------------|-----------------------------|
| DYNA-GRO S31XT59 | 79.6 * | 26-Sep | 1.8 | 41 |
| SEED CONSULTANTS SC 9339R™ | 79.5 * | 29-Sep | 1.8 | 44 |
| WELLMAN W4732 | 78.9 * | 29-Sep | 2.0 | 42 |
| DAIRYLAND SEED DSR-3250 R2Y | 78.8 * | 29-Sep | 1.5 | 42 |
| SPECIALTY 2983 R2X | 78.7 * | 26-Sep | 2.0 | 42 |
| RUPP RS 28XT37 | 78.6 * | 26-Sep | 1.0 | 40 |
| DAIRYLAND DSR-2879R | 78.0 * | 26-Sep | 1.0 | 38 |
| EBBERTS 319 R2X | 77.9 * | 28-Sep | 1.0 | 39 |
| DAIRYLAND DSR-2814X | 77.8 * | 30-Sep | 1.0 | 42 |
| WELLMAN W 5932X | 77.3 * | 29-Sep | 2.3 | 42 |
| NUTECH 7279 | 77.1 * | 26-Sep | 1.5 | 41 |
| EBBERTS 339 R2X | 76.8 * | 30-Sep | 1.3 | 39 |
| WYCKOFF W3305 CX2 | 76.8 * | 30-Sep | 1.0 | 40 |
| WYCKOFF W3105 CX2 | 76.4 * | 30-Sep | 1.0 | 38 |
| DAIRYLAND SEED DSR-3028 R2Y | 75.9 | 24-Sep | 1.5 | 43 |
| WELLMAN W4525 | 75.9 | 24-Sep | 1.0 | 35 |
| DYNA-GRO S30XT68 | 75.8 | 26-Sep | 1.5 | 35 |
| WELLMAN W4529 | 74.9 | 26-Sep | 1.8 | 37 |
| WELLMAN W 5828X | 74.8 | 26-Sep | 1.3 | 38 |
| WELLMAN W4333 | 74.8 | 29-Sep | 1.5 | 41 |
| WYCKOFF W2905 CX2 | 74.6 | 28-Sep | 1.0 | 38 |
| RUPP RS 31XT40 | 73.8 | 29-Sep | 1.0 | 38 |
| SPECIALTY 3283 R2X | 73.4 | 30-Sep | 1.0 | 42 |
| SPECIALTY 3083 R2X | 72.9 | 28-Sep | 2.0 | 43 |
| LG SEEDS C3010 RX | 72.7 | 30-Sep | 1.0 | 35 |
| LG SEEDS LGS3297 RX | 72.7 | 30-Sep | 1.0 | 36 |
| WYCKOFF W2805 CX2 | 72.6 | 28-Sep | 1.0 | 38 |
| WELLMAN W 5926X | 72.4 | 24-Sep | 2.0 | 40 |
| ASGROW AG26X8 | 70.8 | 29-Sep | 1.0 | 37 |
| ASGROW AG27X7 | 70.3 | 24-Sep | 2.0 | 41 |
| | ----- | ----- | ---- | --- |
| Grand mean | 75.7 | 28-Sep | 1.4 | 40 |
| LSD (10%) | 3.3 | ns | 0.5 | 2 |

Yield averages followed by * are not significantly different from the highest yield average in this table.