

TABLE 4. 2018 MICHIGAN CENTRAL ROUND-UP READY / Late Maturity, (2.3 - 3.1),SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Mat Group	Herb	TMT ¹	Phyto RES	SCN	YIELD (BU/AC)								
							2018 AVG	17-18 AVG	16-18 AVG	Saginaw	Sanilac	Height	Lodging	Protein	Oil
Ag Armour Seeds	AA 2317 GT	2.3	GT	Ag Armour	1k		74.7			69.0	80.5	35	1.1	36.1	19.4
AgVenture	AgVenture 23K3RR	2.3	RR	Intego F/I	1k	R1,2,3,5,MR14	76.6			71.9	81.3	34	1.3	34.6	19.8
AgVenture	AgVenture 25W2R	2.5	R2	Sec, Lum	1k	R1,R3,R5	74.9	69.9		68.0	81.9	34	1.0	35.2	18.7
Channel	2418 R2X	2.4	RR2X	ACL	1c	R3	75.7			69.2	82.2	33	1.1	36.7	18.3
Channel	2918 R2X	2.9	RR2X	ACL	1c	R3	79.7	69.1		72.8	86.7	36	1.3	36.2	17.7
Dairyland	DSR-2214X	2.3	RR2X	SmartCote S	1k	R	78.0			71.4	84.5	35	1.0	35.7	19.1
Dairyland	DSR-2330/R2Y	2.3	R2Y	CM+O	1k	R	74.4	68.0	70.1	63.3	85.4	34	1.0	35.7	19.2
Dairyland	DSR-2539R	2.5	RR	SmartCote S	1k	R	75.4			68.7	82.2	35	1.0	35.7	18.5
Dairyland	DSR-2616/R2Y	2.6	R2Y	CM+O	3a	MR	75.0	67.0	70.7	80.3	69.8	33	1.0	36.9	17.8
Dairyland	DSR-2814X	2.8	RR2X	SmartCote S	1k	R	79.7			74.2	85.3	39	1.5	36.2	18.6
Dairyland	DSR-2879R	2.9	RR	SmartCote S	1k	R	83.0			75.4	*90.7	37	1.0	36.1	18.9
Dairyland	DSR-2909/R2Y	2.9	R2Y	CM+O	1a	R	80.5	71.4	72.9	73.1	87.9	37	1.1	36.3	18.5
Dairyland	DSR-3028/R2Y	3.0	R2Y	CM+O	1c	R	77.2	67.3		73.4	81.0	35	1.1	37.4	18.4
DF Seeds	DF 6268 N GT PLUS	2.6	BGT	DFENDER N I	1k	R	80.2			74.7	85.7	33	1.1	35.8	19.5
Dyna-Gro	S24RY87	2.4	RR2Y	Eq VIP Clar	1k	R	72.4	68.8	70.5	67.5	77.4	35	1.3	36.3	19.2
Dyna-Gro	S25XT99	2.5	RR2X	Eq VIP Clar	1c	R	79.8			77.5	82.1	30	1.0	36.0	18.3
Dyna-Gro	S28XT58	2.8	RR2X	Eq VIP Clar	1c	R	*86.3			*85.1	87.4	39	1.1	36.5	18.0
Dyna-Gro	SX18723XT	2.3	RR2X	Eq VIP Clar	1c	R	82.5			83.4	81.6	33	1.0	35.4	19.2
Golden Harvest	GH2537X	2.5	RR2X	Clar, CM, Vib	1c	R3,MR14	75.9	69.0		71.6	80.1	36	1.3	35.7	18.9
Golden Harvest	GH2788X	2.7	RR2X	Clar, CM, Vib	1c	MR3,MR14	84.9	74.5		80.5	89.3	31	1.0	36.4	18.8
Legacy Seeds	LS-2339N	2.3	RR2X	L-Coat Total	1c	R3,MR14	80.7			80.9	80.6	33	1.1	35.1	19.3
LG Seeds	C2888RX	2.8	RR2X	Agr F/I + I	1c	R	83.8			83.8	83.7	38	1.1	36.2	18.3
LG Seeds	LGS2444RX	2.4	RR2X	Agr F/I + I	1c	R	82.5			80.0	85.1	31	1.0	36.1	18.1
LG Seeds	LGS2759RX	2.7	RR2X	Agr F/I + I	1k	R	84.0			84.9	83.1	35	0.9	36.3	18.3
MCIA	MCIA 2617GT	2.6	BalGt	AM/C		R	81.7			74.9	88.6	34	1.5	35.6	19.4
Mission Seed Solutions	AMP A2456NR2	2.4	R2	Intego F/I	1k	R3,MR14	77.0			70.9	83.2	37	1.3	35.9	19.3
NK Brand	S25-B6X	2.5	RR2X	Clariva	1c	MR	76.0	68.9		71.8	80.2	36	1.5	35.5	18.9
NuTech	7279	2.7	RR	SmartCote S	1c	R	74.7	68.4	69.4	63.5	86.0	35	1.1	36.1	18.9
Rupp	RS 24XT53	2.4	RR2X	AM-C, I	1k,3a	R	75.2	67.9		68.7	81.7	38	2.0	35.2	19.2
Seedway	SG2832XT	2.8	RR2X		1c	R3,MR14	84.2			81.3	87.0	38	1.1	36.6	17.8
Seedway	SG3042XT	3.0	RR2X				80.3			79.2	81.4	37	1.0	36.9	18.1
Specialty	2452R2X	2.4	RR2X	ACL, P, V	1c	R3	75.5	68.1		68.9	82.0	35	1.1	36.1	18.6
Specialty	2573R2X	2.5	RR2X	ACL, P, V	1c	R3	78.5	71.3		74.6	82.4	35	1.0	36.8	18.4
Specialty	2983R2X	2.9	RR2X	ACL, P, V	1c	R3	84.5			80.1	89.0	39	1.4	36.3	18.3
GRAND MEAN							79.0			74.5	83.4	35	1.2	36.0	18.7
Max.							86.3			85.1	90.7	39	2.0	37.4	19.8
Min.							72.4			63.3	69.8	30	0.9	34.6	17.7
LSD (0.05)							6.0			9.7	7.2	4	0.4	0.9	0.5
CV (%)							6.4			7.8	5.2				

¹ Seed Treatment: See 'Seed Treatment' paragraph (under 'Using the Data') for product code

* High yield in plot Top 1/3 of trial is Bold