

TABLE 6. 2018 MICHIGAN SOUTHERN ZONE ROUND-UP READY / Late Maturity, (2.8 - 3.5), SOYBEAN VARIETY TRIAL REPORT

		YIELD (BU/AC)														
BRAND	VARIETY	Mat Group	Herb	TMT ¹	Phyto Resist.	SCN	2018 AVERAGE									
							2018 AVG	17-18 AVG	16-18 AVG	Hillsdale	Lenawee	St.Joseph	Height	Lodging	Protein	Oil
Ag Armour Seeds	AA 2817 GT	2.8	GT	Ag Armour	1c		62.0			52.9	62.5	70.7	36	2.0	35.8	19.1
Ag Armour Seeds	AA 2917GT	2.9	GT	Ag Armour	1c		63.9			62.1	61.7	68.0	36	2.7	36.7	18.8
Channel	2918 R2X	2.9	RR2X	ACL	1c	R3	75.1	71.6		71.0	75.3	78.9	37	1.7	36.3	18.1
Channel	3318 R2X	3.3	RR2X	ACL	1c	R3	71.4	69.6		67.8	71.1	75.2	39	1.8	36.7	17.6
Dairyland	DSR-2814X	2.8	RR2X	SmartCote S	1k	R	74.9			79.4	67.4	78.1	39	2.2	36.7	18.3
Dairyland	DSR-2856R	2.9	RR		1k,3a	MR	68.6			74.2	61.0	70.5	37	1.7	36.5	18.7
Dairyland	DSR-2879R	2.9	RR	SmartCote S	1k	R	74.6			75.9	72.8	75.1	37	1.8	36.2	18.8
Dairyland	DSR-2909/R2Y	2.9	R2Y	CM+O	1a	R	73.4	70.3	73.1	75.5	67.4	77.3	37	2.2	35.9	18.8
Dairyland	DSR-3028/R2Y	3.0	R2Y	CM+O	1c	R	70.8	68.2		75.9	65.8	70.6	41	2.4	36.6	18.4
Dairyland	DSR-3090R	3.1	RR		1k	MR	75.9			68.8	77.6	81.1	36	2.1	35.8	19.0
Dyna-Gro	S28XT58	2.8	RR2X	Eq VIP Clar	1c	R	78.0	73.2		73.6	73.9	*86.5	38	2.0	36.3	18.1
Dyna-Gro	S30XT96	3.0	RR2X	Eq VIP Clar	1c	R	72.0	68.8	73.1	73.7	67.8	74.6	41	2.3	37.2	18.0
Dyna-Gro	S31XT59	3.1	RR2X	Eq VIP Clar		R	73.3			68.1	67.0	84.9	39	2.5	34.3	19.1
Golden Harvest	GH2981X	2.9	RR2X	Clar, CM, Vib		R3,MR14	74.2	68.7		75.6	70.9	76.2	35	1.8	36.2	18.3
Golden Harvest	GH3088X	3.0	RR2X	Clar, CM, Vib	1c	R3,MR14	74.3			70.4	73.0	79.6	35	1.8	36.0	18.7
Golden Harvest	GH3195X	3.1	RR2X	Clar, CM, Vib	1c	R3,MR14	76.2	73.9		78.0	76.5	74.0	38	2.3	36.6	18.5
LG Seeds	C2888RX	2.8	RR2X	Agr F/I + I	1c	R	79.0			80.4	70.6	86.1	37	2.0	36.0	18.4
LG Seeds	C3026RX	3.0	RR2X	Agr F/I + I	1c	R	74.2			72.4	69.3	81.1	39	2.3	36.7	18.0
NK Brand	S29-K3X	2.9	RR2X	Clariva		MR	71.3	68.0		74.5	70.0	69.6	35	1.8	35.8	18.6
NK Brand	S30-C1	3.0	RR2Y	Clariva	1c	MR	74.6			70.0	*78.2	75.7	34	1.8	35.7	19.1
NK Brand	S31-Y2X	3.1	RR2X	Clariva	1c	MR	76.3	74.7		77.0	77.0	75.1	37	2.0	36.3	18.6
Renk	RS288NX	2.8	RR2X	AM-C	1c	R	78.2	73.4		79.6	73.8	81.3	38	2.2	36.4	18.1
Renk	RS309NSX	3.0	RR2X	AM-C	1c	R	72.7			68.4	69.2	80.4	36	1.5	36.9	18.2
Renk	RS328NX	3.2	RR2X	AM-C	1c	R	74.2	69.9		73.7	69.5	79.5	39	1.8	36.3	18.0
Rupp	RS 28XT37	2.8	RR2X	AM-C, I	1c	R	*80.1			*83.8	77.7	78.7	38	2.0	36.2	18.1
Rupp	RS 31XT40	3.1	RR2X	AM-C, I	1c	R	75.6			79.4	67.3	80.3	36	1.8	36.1	18.2
Seed Consultants	SC 8329X™	3.2	RR2X		1k,3a	MR	78.3			80.9	71.7	82.3	35	2.0	35.9	18.3
Seedway	SG2832XT	2.8	RR2X		1c	R3,MR14	76.1			72.5	70.6	85.2	36	2.1	36.3	18.3
Seedway	SG3042XT	3.0	RR2X				75.6			70.9	77.9	78.1	36	1.8	36.8	18.3
Seedway	SG3494XT	3.4	RR2X				75.7			73.7	69.9	83.7	43	2.3	35.5	18.7
Specialty	2983R2X	2.9	RR2X	ACL, P, V	1c	R3	74.0			74.6	70.0	77.5	39	2.6	36.3	18.5
Specialty	3083R2X	3.0	RR2X	ACL, P, V	1c	R3	75.6			76.5	69.3	80.9	40	2.1	35.7	18.6
Specialty	3283R2X	3.2	RR2X	ACL, P, V	1c	R3	70.6			71.1	61.5	79.2	41	1.9	35.9	17.9
Wellman	W 4333	3.3	RR2Y	ENCASE	1c,3a		75.7			78.9	73.6	74.7	38	2.6	36.2	18.6
Wellman	W 4529	2.9	RR2Y	ENCASE			69.0	67.3	71.5	72.6	59.8	74.6	34	1.9	35.8	18.8
Wellman	W 5828X	2.8	RR2X	ENCASE	1c,3a		75.8			77.3	66.4	83.7	36	1.8	36.2	17.9
Wellman	W 5932X	3.2	RR2X	ENCASE	1c		72.1			72.0	67.3	76.9	39	2.7	36.8	17.8
GRAND MEAN							73.9			73.6	70.0	78.0	37	2.1	36.2	18.4
Max.							80.1			83.8	78.2	86.5	43	2.7	37.2	19.1
Min.							62.0			52.9	59.8	68.0	34	1.5	34.3	17.6
LSD (0.05)							4.5			7.2	7.7	8.5	2.3	0.5	0.9	0.5
CV (%)							6.3			5.9	6.6	6.5				

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