

2020 Soybeans Top 30 Performance Summary for Pennsylvania Southeast [PASE]



farmers' independent
research on seed
technologies
Test by M.A.I.T.S. Mount Joy, PA

All-Season Test
2.8 - 3.8 Day CRM

S2020PASE

For Gross Income (Sorted by Yield), (12) Replication Average

Top 30 of 54

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Duncannon	Martinsburg	Milton	Mount Joy
CHEMGRO	C3354E 2.4.0	E3	3.3	NA	75.0	74.5	11.1	6	779	1	64.9	64.7	72.7	97.5	
MID-ATLANTIC	MAS3220E3	E3	3.2	NA	74.5	74.1	11.2	4	774	2	62.4	64.6	69.2	101.7	
CREDENZ	CZ 3660GTL	LLGT27	3.6	R	74.1	74.1	11.2	6	770	3	67.8	60.1	69.9	98.6	
SEEDWAY	3393	E3	3.3	MR	73.5	73.5	10.9	9	765	4	67.3	63.5	69.8	93.3	
SEED CONSULTANTS	SC 7311E	E3	3.1	NA	73.4	73.4	10.8	7	763	5	63.8	63.8	73.7	92.2	
CHEMGRO	C3152RX 0.7cmk4	RRX	3.1	NA	73.2	73.2	10.7	7	761	6	64.9	57.8	75.1	95.2	
HUBNER	H36-28R2X	RRX	3.6	R	72.8	72.8	11.1	6	755	7	63.0	58.6	79.5	89.9	
LG SEEDS	LGS3777RX GC	RRX	3.7	R	72.4	72.4	10.8	14	753	8	66.6	59.4	70.6	93.0	
SEED CONSULTANTS	SC 7280E	E3	2.8	NA	72.4	72.4	10.3	3	752	9	57.8	65.1	73.6	93.0	
NK BRAND	S35-K9X \$	RRX	3.5	R	72.1	72.1	10.5	3	749	10	63.1	59.3	71.0	94.9	
PIONEER	P31T64E \$	E3	3.1	NA	72.1	72.1	10.5	6	748	11	53.3	62.4	78.7	93.9	
PIONEER	P32T28E \$	E3	3.2	NA	72.0	72.0	10.9	8	748	12	59.8	60.1	77.1	91.1	
PIONEER	P28T14E \$	E3	2.8	R	71.9	71.9	10.2	3	747	13	58.5	64.3	67.4	97.4	
HUBNER	H35-27R2X	RRX	3.5	R	71.5	71.5	11.0	7	743	14	57.4	62.4	78.3	88.0	
LOCAL SEED	ZS3496GL	LLGT27	3.4	R	71.4	71.4	10.9	3	743	15	63.0	61.9	70.6	90.2	
SEED CONSULTANTS	SC 7341E	E3	3.4	NA	71.4	71.4	10.8	5	742	16	63.3	59.9	73.8	88.5	
CREDENZ	CZ 3750GTL	LLGT27	3.7	R	71.3	71.3	11.2	6	741	17	60.1	62.4	63.9	98.7	
SEEDWAY	2832	RRX	2.8	R	71.0	71.0	10.3	7	740	18	66.2	66.8	68.9	82.0	
NK BRAND	S37-2E3S	E3-ST	3.7	MR	70.9	70.9	11.2	7	736	19	60.4	55.6	73.4	94.4	
NK BRAND	S33-D7X \$	RRX	3.3	R	70.5	70.5	10.9	12	732	20	61.8	56.2	72.1	91.9	
ASGROW	AG33X0 \$	RRX	3.3	R	70.4	70.4	10.7	3	731	21	62.9	55.7	73.9	89.0	
CREDENZ	CZ 2760GTL	LLGT27	2.7	R	70.2	70.2	10.8	2	730	22	64.3	59.4	64.3	92.5	
HUBNER	H33-40R2X	RRX	3.3	R	70.1	70.1	10.8	4	728	23	61.6	56.1	76.2	86.5	
LOCAL SEED	ZS2898GL	LLGT27	2.8	R	69.8	69.8	10.7	2	726	24	62.4	58.5	71.8	86.6	
SEED CONSULTANTS	SC 7381E	E3	3.8	NA	69.8	69.8	10.8	5	726	25	63.5	56.3	65.2	94.3	
HUBNER	H29-19R2X	RRX	2.9	R	69.6	69.6	10.6	3	723	26	55.7	63.1	72.0	87.6	
LG SEEDS	LGS3202RX GC	RRX	3.2	NA	69.4	69.4	10.8	12	721	27	55.9	63.3	65.2	93.2	
STINE	37EC20 \$	E3	3.7	R	69.3	69.3	11.1	7	721	28	61.8	59.4	62.4	93.5	
CREDENZ	CZ 3099GTL	LLGT27	3.0	R	69.3	69.3	10.7	6	720	29	60.2	59.3	69.2	88.5	
SEEDWAY	3445	RRX	3.4	R	69.2	69.2	10.7	3	719	30	58.7	58.2	68.8	91.3	
			Averages =		69.7	na	na	10.8	6	725		59.9	59.5	70.3	89.3
			LSD (0.10) =		4.0	na	na	0.2	4			5.3	4.3	6.1	5.1
			LSD (0.25) =		2.1	na	na	0.1	2			2.8	2.3	3.2	2.7
			Prev. years average yield for region: 53.4 bu/a, 6 yr(s)												

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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.02 Prices: GMO = \$10.06

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. Bold yields are significantly above test average by LSD(0.10). Italicized brands exceed the grain moisture limit for this test. ns = column values not significantly different.

Additional reports available at www.firstseedtests.com

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