

Delaware Soybean Yield Contest

2012-2017 Results Data

2017 SOYBEAN YIELD DATA

Seeding Rate	Seed Variety	Previous Crop	Tillage	Row Spacing	Plant Date	Herbicide	Cover Crop	Irrigated	Product	Yield
125000	Pioneer P41T65PR	Corn	No-till	15"	5/20	Roundup	None	Yes	Full	84.55
155000	Pioneer P35T58R	Corn	No-till	8"	5/6	Roundup	None	Yes	Full	82.74
142000	Pioneer P41T65R	Corn	Conventional	15"	5/3	Roundup	None	Yes	Full	79.44
130000	Pioneer P41T65R	Corn	No-till	15"	5/11	Roundup	None	Yes	Full	79.12
120000	Asgrow 4135	Corn	No-till	30"	5/9	Roundup	Rye	Yes	Full	78.09
120000	41T65PR	Corn	Conventional	30"	5/10	Roundup	Rye	Yes	Full	78.03
137000	Pioneer 37T51	Soybean	No-till	15"	5/24	Roundup	Wheat	Yes	Full	77.29
140000	Pioneer P36T86R	Corn	No-till	15"	5/17	Roundup	Clover	Yes	Full	76.35
143000	Channel 4206	Corn	No-till	15"	5/7	Roundup	None	Yes	Full	75.81
113000	Channel 4206	Corn	No-till	30"	5/18	Roundup	Rye	Yes	Full	75.78
85000	Southern 4817	Corn	No-till	30"	6/8	Liberty	Rye	Yes	Full	74.28
120000	3917X	Corn	No-till	30"	5/28	Roundup	Clover	Yes	Full	72.36
150000	Pioneer P41T65PR	Corn	No-till	15"	5/14	Roundup	None	Yes	Full	70.95
140000	Asgrow 4606	Corn	Conventional	15"	6/7	Roundup	None	Yes	Full	70.70
148000	Pioneer P41T65PR	Small grain	No-till	30"	5/25	Roundup	Rye	Yes	Full	70.45
160000	Asgrow 4135	Corn	No-till	8"	6/3	Roundup	Wheat	Yes	Full	70.37
148000	Pioneer 42T71	Corn	No-till	30"	6/14	Roundup	Rye	Yes	Full	70.27
150000	Asgrow 4135	Corn	No-till	15"	6/5	Roundup	Wheat	Yes	Full	69.89
140000	Pioneer P41T65PR	Corn	Conventional	30"	4/19	Roundup	None	Yes	Full	59.65
150000	Pioneer P42T71PR	Soybean	No-till	15"	5/24	Roundup	Rye	Yes	Full	68.65
160000	Asgrow 4232	Corn	No-till	15"	5/19	Roundup	Wheat	Yes	Full	67.86
85000	Credenz 4748	Corn	No-till	30"	6/9	Liberty	Rye	Yes	Full	66.76
140000	Asgrow 4135	Corn	No-till	15"	6/3	Roundup	Wheat	Yes	Full	65.65
146000	Pioneer P41T65PR	sorghum	No-till	15"	5/19	Roundup	Wheat	Yes	Full	64.77
130000	Pioneer P41T65PR	Corn	No-till	30"	4/16	Roundup	None	Yes	Full	63.73
130000	Dobler 4817	Barley	No-till	30"	6/15	Roundup	Clover	Yes	Double	74.51
135000	Axis 4417	Corn	No-till	15"	6/12	Roundup	Wheat	Yes	Double	67.09
150000	Channel 4206	Wheat	No-till	15"	7/3	Roundup	None	No	Double	67.50
146000	Pioneer P41T65PR	Barley	No-till	15"	6/14	Roundup	None	Yes	Double	67.46
130000	Pioneer P41T65PR	Corn	Conventional	30"	6/13	Roundup	None	Yes	Double	63.75
146000	Pioneer P41T65PR	Barley	No-till	15"	6/16	Roundup	None	Yes	Double	63.46
140000	Pioneer P36T86R	Corn	No-till	15"	6/11	Roundup	None	No	Double	63.16
132000	Asgrow 4135	Corn	No-till	15"	6/13	Roundup	None	Yes	Double	62.01
141000	Channel 4206	Corn	No-till	15"	6/22	Roundup	None	Yes	Double	61.55
150000	Asgrow 4135	Corn	No-till	15"	6/5	Roundup	Wheat	Yes	Double	61.08
150000	Asgrow 4135	Corn	No-till	15"	6/5	Roundup	Wheat	Yes	Double	60.75

2016 SOYBEAN YIELD DATA

Seeding Rate	Seed Variety	Previous Crop	Tillage	Row Spacing	Plant Date	Herbicide	Cover Crop	Irrigated	Product	Yield
140000	Pioneer P36T86R	Soybean	No-till	15"	6/2	Roundup	Tritcale	Yes	Full	80.74
143000	Pioneer P41T65PR	Small grain	No-till	30"	5/11	Roundup	Wheat	Yes	Full	80.10
141000	Channel3707	Corn	No-till	30"	4/30	Roundup	Rye	Yes	Full	73.51
120000	Channel4206	Corn	No-till	30"	6/7	Roundup	None	Yes	Full	72.44
115000	Channel3707	Corn	No-till	30"	5/29	Roundup	Rye	Yes	Full	72.01
155000	Asgrow4135	Small grain	No-till	8"	6/8	Roundup	Barley	Yes	Full	70.83
155000	Pioneer 35158	Corn	No-till	15"	6/3	Roundup	None	Yes	Full	70.34
160000	P40T55PR	Corn	No-till	15"	6/8	Roundup	None	Yes	Full	67.71
150000	Channel4206	Corn	No-till	15"	5/29	Roundup	Wheat	Yes	Full	67.55
140000	Asgrow	Corn	No-till	30"	5/28	Roundup	Rye	Yes	Full	67.46
165000	Asgrow	Corn	No-till	30"	6/1	Roundup	None	Yes	Full	66.56
150000	Channel4206	Corn	No-till	15"	6/3	Roundup	Wheat	Yes	Full	66.34
140000	P40TSSPR	Corn	No-till	30"	5/30	Roundup	None	Yes	Full	64.52
165000	P34T90	Corn	No-till	30"	6/2	Roundup	None	Yes	Full	60.55
148000	Channel4306	Small grain	No-till	30"	5/25	Roundup	Rye	Yes	Full	60.06
160000	Asgrow 4135	Corn	No-till	8"	6/3	Roundup	Wheat	Yes	Full	56.44
148000	Pioneer 42T71	Corn	No-till	30"	6/14	Roundup	Rye	Yes	Double	73.64
140000	HighSoil 4014114	Small grain	No-till	15"	6/8	Roundup	Wheat	Yes	Double	69.13
148000	P42T71PR	Corn	No-till	30"	6/14	Roundup	Barley	Yes	Double	62.94
204000	Channel4206	Small grain	No-till	30"	7/2	Roundup	None	Yes	Double	60.47
148000	P33T34Pr	Wheat	No-till	15"	6/20	Roundup	Barley	Yes	Double	60.11
155000	Asgrow3936	Corn	No-till	30"	6/18	Roundup	Wheat	Yes	Double	58.82

2015 SOYBEAN YIELD DATA

Seeding Rate	Seed Variety	Previous Crop	Tillage	Row Spacing	Plant Date	Herbicide	Cover Crop	Irrigated	Product	Yield
	Asgrow 3934	Small grain	No-till	15"	6/9	Roundup	No	Yes	Double	74.15
	Asgrow	Small grain	No-till	15"	6/11	Roundup	Wheat	Yes	Double	71.49
	ES Hysox45a12.	Barley	No-till	15"	6/18	Roundup	Rye	Yes	Double	69.37
	Channel4306	Wheat	No-till	15"	6/7	Roundup	Wheat	Yes	Double	68.87
	Asgrow	Small grain	No-till	8"	6/10	Roundup	No	Yes	Double	66.76
	P35T58R	Barley	No-till	15"	6/5	Roundup	Wheat	Yes	Double	66.54
	Asgrow	Barley	No-till	15"	6/10	Roundup	Rye	Yes	Double	64.67
	P33T34PR	Wheat	No-till	30"	6/12	Roundup	Rye	Yes	Double	64.58
	Asgrow 3934	Small grain	No-till	15"	6/13	Roundup	Wheat	Yes	Double	64.06
	Hubner 3810	Corn	No-till	15"	5/11	Roundup	Rye	Yes	Full	82.08
	Asgrow	Corn	No-till	15"	5/13	Roundup	Rye	No	Full	80.17
	P33T34PR	Corn	Conventional	8"	5/14	Roundup	Wheat	Yes	Full	77.56
	P35T58R	Corn	No-till	15"	5/16	Roundup	Tritical	Yes	Full	76.31
	Armour 46r42	Corn	No-till	30"	6/4	Roundup	Hairy vetch	Yes	Full	70.53
	Asgrow	Corn	No-till	15"	5/18	Roundup	No	Yes	Full	68.71
	Asgrow	Corn	No-till	15"	5/19	Roundup	Wheat	Yes	Full	67.55
	Asgrow	Corn	No-till	15"	5/21	Roundup	Rye	Yes	Full	67.46
	Channel4306	Small grain	No-till	30"	5/25	Roundup	Rye	Yes	Full	60.06

2014 SOYBEAN YIELD DATA

Seeding Rate	Seed Variety	Previous Crop	Tillage	Row Spacing	Plant Date	Herbicide	Cover Crop	Irrigated	Product	Yield
	Pioneer	Corn	No-till	30"	5/10	Roundup	None	Yes	Full	68.81
	Great Heart 541	Corn	No-till	30"	6/8	Roundup	Hairy Vetch	Yes	Full	63.71
	44T1Y	Soybean	No-till	15"	5/21	Roundup	Tritical	No	Full	61.82
	Channel 4206	Small grain	No-till	30"	5/15	Roundup	Wheat	Yes	Full	60.07
	Channel 3707	Corn	No-till	30"	5/29	Roundup	Rye	Yes	Full	58.52
	Asgrow4135	Small grain	No-till	8"	5/30	Roundup	Barley	Yes	Full	57.08
	Asgrow 3707	Corn	No-till	15"	5/28	Roundup	Rye	Yes	Full	55.23
	P40TSSPR	Corn	Min-till	15"	6/14	Roundup	None	Yes	Double	68.03
	Asgrow 4633	Small grain	No-till	15"	6/18	Roundup	None	Yes	Double	66.95
	35A12	Small grain	No-till	15"	7/1	Roundup	None	No	Double	51.24
	HBK4653	Small grain	No-till	15"	6/25	Roundup	Wheat	No	Double	47.32
	Channe\4206	Corn	No-till	15"	6/21	Roundup	Wheat	Yes	Double	45.36
	Asgrow 4135	Small grain	No-till	30"	6/24	Roundup	Rye	Yes	Double	44.84

2013 SOYBEAN YIELD DATA

Seeding Rate	Seed Variety	Previous Crop	Tillage	Row Spacing	Plant Date	Herbicide	Cover Crop	Irrigated	Product	Yield
	FSHS42A12	Corn	No-till	15"	5/25	Roundup	None	Yes	Full	70.34
	Asgrow4135	Small grain	No-till	30"	5/27	Roundup	Rye	Yes	Full	67.98
	Great Heart 438	Corn	No-till	15"	6/7	Roundup	Rye	Yes	Full	65.21
	Asgrow4532	None	No-till	30"	5/23	Roundup	Barley	No	Full	54.37
	Channel3707	Corn	No-till	30"	5/23	Roundup	Rye	Yes	Full	53.75
	Asgrow4135	Small grain	No-till	15"	5/16	Roundup	Barley	Yes	Full	52.09
	Asgrow 4135	Corn	No-till	15"	7/20	Roundup	Barley	No	Double	45.13
	P40T55PR	Small grain	No-till	30"	6/16	Roundup	None	No	Double	44.39
	Channel4206	Corn	No-till	15"	6/18	Roundup	Wheat	Yes	Double	43.21

2012 SOYBEAN YIELD DATA

Seeding Rate	Seed Variety	Previous Crop	Tillage	Row Spacing	Plant Date	Herbicide	Cover Crop	Irrigated	Product	Yield
	Asgrow 4531	Soybean	No-till	8"	5/27	Roundup	Wheat	Yes	Full	79.72
	Great Heart 438	Corn	No-till	30"	5/18	Roundup	None	Yes	Full	79.04
	Asgrow 4303	Corn	No-till	30"	5/22	Roundup	None	Yes	Full	75.91
	Asgrow 4303	Corn	Conventional	30"	5/8	Roundup	Wheat	Yes	Full	73.46
	Asgrow 4303	Milo	No-till	15"	6/10	Roundup	Barley	Yes	Full	48.99