

Essex SCIA Independent Soybean Performance Trials 2017

Individual Plot Yields

Company	Variety	Traits	CHU	1		2		3		4		Average		
				Hylander Farms		J. Bush Farms Ltd.		Denotter Farms		Essex Demo Farm		% M	Yield bu/ac	Yield Index
				Essex		Harrow		Kingsville		Amherstburg				
Country Farm	CF3256Xt	RR2Xt	3250	14.0	63.8	12.1	70.3	12.7	57.0	11.6	59.9	12.6	62.7	102%
Dekalb	DKB28-81	RR2X	3275	13.8	61.2	11.7	68.8	12.6	58.1	11.2	60.3	12.3	62.1	101%
Dow Seeds	DS268V1	RR2Y	3200	13.9	54.0	11.9	65.3	12.8	59.9	11.4	57.3	12.5	59.1	96%
Maizex	RX Ballistic	RRY2	3225	13.4	64.1	11.8	66.4	12.8	61.3	11.8	62.0	12.5	63.5	103%
NK	S29-K3X	RR2Xt	3275	NA	NA	11.7	65.6	12.8	54.5	11.8	58.7	12.1	59.6	97%
Pioneer	P33T72R	RR	3325	14.6	67.0	12.3	68.7	12.2	51.9	12.2	65.1	12.8	63.2	103%
Pride Seeds	PS 2555 XRN	RR2Xt	3200	13.7	62.3	11.8	64.0	12.9	61.0	11.2	55.7	12.4	60.8	99%
Check Variety/Yield				Check/62.8		P33T72R/68.2		DKB28-81/58.1		CF3256Xt/59.9				
Planting Date				23-May-17		13-Jun-17		3-Jun-17		1-Jun-17				
Harvest date				9-Oct-17		22-Oct-17		17-Oct-17		21-Oct-17				
Soil Type				Clay loam		Clay loam		Clay loam		Clay				
Tillage				Conventional		No-till		No-till		No-till				
# of Rows & Row Width				33 x 15"		24 x 15"		6 x 20"		46 x 7.5"				
Row length (ft)				265		500		400		420				
Previous Crop				Corn		Corn		Corn		Corn				

Notes: RR2Y = Roundup Ready 2 Yield Bold = check variety
 RR1 = Roundup Ready Xt = Xtend
 All varieties were SCN