

Essex SCIA Independent Corn Adaptability Trials 2015

Individual Plot Yields

Company	Hybrid	Traits	HU	1		2		3		4		Average		
				Denotter Farms		Jerome Deslippe		Marc Rivest		Rob Repko		% M	Yield	Yield
				Kingsville		Amherstburg		Comber		Kingsville		bu/ac	Index	
Country Farm	CF626	RR	3050	19.0	222.1	16.1	199.0	15.3	202.8	17.9	178.3	17.1	200.6	99
Dekalb	57-75	GENSS	3250	23.1	220.2	18.1	224.1	15.7	210.9			19.0	218.4	108
Hyland	8695	GENSS	3350	28.1	227.2	20.1	175.3	17.0	199.9	21.3	188.7	21.6	197.8	98
Maizex	MZ 4728	GENSS	3250	24.2	225.2	18.1	206.8	15.6	207.1	20.3	156.0	19.6	198.8	98
NK	N61P	3000GT	3275	22.8	210.7	17.2	212.4	17.4	200.1	22.6	175.8	20.0	199.7	99
Pride	8303	GENSS	3400	28.1	226.1	22.4	170.4	18.4	219.4	22.3	182.9	22.8	199.7	99
# of Checks/Reps				3/1		3/1		3/1		6/1				
Check Hybrid				CF611		P1184		MZ 4728		check				
Check Yield (variance)				222.1 (3.0)		176.7 (9.7)		207.1 (2.4)		181.5 (19.5)				
Planting Date				May 15 2015		May 23 2015		May 1 2015		May 3 2015				
Harvest date				October 31 2015		November 17 2015		October 23 2015		October 16 2015				
Soil Type				Sandy loam		Loam		Clay		Loam				
Tillage				No-till		Vertical till		No-till						
# of Rows & Row Width				12x20"		12x30"		12x30"		6x30"				
Row length (ft)				1537'		955'		936'		480'				
Previous Crop				soybeans				soybeans		soybeans				
												202.5	100	

Individual Plots Indexed

Company	Hybrid	Traits	HU	3		5		6		7	
				Denotter Farms		Jerome Deslippe		Marc Rivest		Rob Repko	
				Kingsville		Amherstburg		Comber		Kingsville	
Country Farm	CF626	RR	3050	222.1	100	199.0	101	202.8	98	178.3	101
Dekalb	57-75	GENSS	3250	220.2	99	224.1	113	210.9	102		
Hyland	8695	GENSS	3350	227.2	102	175.3	89	199.9	97	188.7	107
Maizex	MZ 4728	GENSS	3250	225.2	101	206.8	104	207.1	100	156.0	88
NK	N61P	3000GT	3275	210.7	95	212.4	107	200.1	97	175.8	100
Pride	8303	GENSS	3400	226.1	102	170.4	86	219.4	106	182.9	104
average				221.9		198.0		206.7		176.3	