

SUMMARY OF 2011 B.E.I. CORN YIELD TOUR

<u>AREA</u>	<u>RANGES</u>	<u>AVERAGE YIELD</u>	<u>AVERAGE POPULATION</u>	<u>AVERAGE # OF ROWS</u>	<u>AVERAGE KERNELS LONG</u>	<u>AVERAGE EAR WEIGHT LBS</u>	<u>NUMBER OF FIELDS SAMPLED</u>	<u>TOTAL SAMPLES TAKEN</u>
Congerville/Carlock/Danvers	132.87 - 221.64	177.62	31760	16.17	31.25	0.587	36	72
Deer Creek/Morton	128.59 - 226.53	177.43	32680	16.01	30.74	0.5502	34	68
Goodfield	138.76 - 228.10	172.72	32590	15.75	30.57	0.571	33	66
Mackinaw/Minier	122.13 - 213.47	171.33	31740	15.96	30.59	0.568	40	80
AVERAGE RAW YIELD		175.69	32165	15.97	30.78	0.5691	143	286
AVERAGE ADJUSTED YIELD ASSUMING 88000 SEEDS PER BUSHEL BASED ON AVERAGE KERNEL WEIGHTS		179.67						
ACTUAL YIELD		191.25						

SUBJECTIVE SURVEY (of Tour Participants)

1) SOIL MOISTURES WERE:	87% Poor	13% Good	0% Excellent
2) STALK QUALITY:	10% Poor	80% Good	10% Excellent
3) WILL THE CORN CROP BE MATURED(BLACK LAYERED) BY SEPTEMBER 1, 2011?	47% Yes	53% No	
4) WOULD ADDITIONAL RAIN ADD YIELD TO CORN CROP?	60% Yes	40% No	
5) PARTICIPANTS RATES THE CROP:	Best Same	Early Early & Late	53% 47%