

## 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						
<b>ACTUAL YIELD</b>		<b>191.25</b>						

### 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%