

SUMMARY OF 2013 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>	<u>EARS SAMPLED</u>
Congerville/Carlock/Danvers	153.01 - 231.18	188.55	31610	16.28	33.07	0.509	23	46	138
Deer Creek/Morton	143.37 - 228.58	191.70	31630	16.14	33.94	0.540	41	82	246
Goodfield	138-43 - 229.37	181.03	32440	15.67	32.44	0.501	14	28	84
Mackinaw/Minier	128.57 - 212.86	<u>170.98</u>	<u>29610</u>	<u>15.98</u>	<u>32.73</u>	<u>0.5290</u>	<u>22</u>	<u>44</u>	<u>132</u>
AVG RAW YIELD (Standard 90,000 seeds/BU)		185.85	31295	16.07	33.26	0.525	100	200	600
AVERAGE ADJUSTED YIELD ASSUMING 84000 SEEDS PER BUSHEL BASED ON AVERAGE KERNEL WEIGHTS		199.13							
ACTUAL YIELD									

SUBJECTIVE SURVEY (of Tour Participants)

1) SOIL MOISTURES WERE:	86% Poor	14% Good	0% Excellent
2) STALK QUALITY:	0% Poor	52% Good	48% Excellent
3) WILL THE CORN CROP BE MATURED(BLACK LAYERED) BY SEPTEMBER 1, 2013?	0% Yes	100% No	
4) WOULD ADDITIONAL RAIN ADD YIELD TO CORN CROP?	100% Yes	0% No	
5) PARTICIPANTS RATES THE CROP:	Best	Early	86%
		Late	14%