

SUMMARY OF 2012 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	70.42 - 192.89	133.95	28470	15.29	27.31	0.4120	26	52	260
Deer Creek/Morton	32.08 - 213.02	137.96	28460	15.18	28.47	0.4307	34	68	340
Goodfield	77.66 - 206.12	128.21	29980	14.47	25.38	0.3790	20	40	200
Mackinaw/Minier	52.70 - 165.16	<u>124.01</u>	<u>28180</u>	<u>14.72</u>	<u>25.97</u>	<u>0.411</u>	<u>27</u>	<u>54</u>	<u>270</u>
AVG RAW YIELD (Standard 90,000 seeds/BU)		131.64	28676	14.96	26.98	0.4115	107	214	1070
AVERAGE ADJUSTED YIELD ASSUMING 97500 SEEDS PER BUSHEL BASED ON AVERAGE KERNEL WEIGHTS		118.71							

SUBJECTIVE SURVEY (of Tour Participants)

1) SOIL MOISTURES WERE:	100% Poor	0% Good	0% Excellent
2) STALK QUALITY:	23% Poor	70% Good	10% Excellent
3) WILL THE CORN CROP BE MATURED(BLACK LAYERED) BY SEPTEMBER 1, 2012?	97% Yes	3% No	
4) WOULD ADDITIONAL RAIN ADD YIELD TO CORN CROP?	43% Yes	57% No	
5) PARTICIPANTS RATES THE CROP:	Best	Early Late	77% 23%