

2021 Jackson County Corn Yield Checks

Standardized yield checks are performed annually by Ethan Carter on behalf of the Jackson County Extension Office. All checks follow the National Corn Growers Association (NCGA) Yield Contest Rules. A minimum of 1.25 acres are harvested and then after each set of harvested rows, three times that number are skipped before another set is harvested (and so on).

This year, 9 checks were performed across 7 varieties. All checks were in irrigated corn. Empty and loaded wagon weights were recorded using state certified scales at local buying points and average moisture was recorded after three checks using their Dickey-john.

Variety	Irrigated/ Dryland	Plant Density	Row Pattern	Row Spacing	Check Area	Average Moisture	Bushels/ Acre
DG58vc65	Irrigated	34k	Twin	36	1.63	18.03%	259.73
DG58vc65	Irrigated	35k	Single	30	1.32	16.17%	252.85
DK6208	Irrigated	35k	Single	30	1.25	17.13%	274.87
DK6869	Irrigated	34k	Twin	36	1.53	17.80%	245.46
DK6869	Irrigated	35k	Single	30	1.25	19.10%	233.06
DK7027	Irrigated	35k	Single	30	1.25	19.33%	254.49
Local1566	Irrigated	35k	Single	30	1.25	15.40%	248.86
P1847	Irrigated	35k	Single	30	1.25	18.93%	254.66
P1870	Irrigated	35k	Single	30	1.25	18.87%	243.87

Irrigated Check High	274.87
Irrigated Check Low	243.87
Irrigated Check Average	251.98

