

2020 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, 19 checks were performed across 8 varieties. All checks were in irrigated corn with one exception that was dryland. 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	Single	30	1.25	15.17%	244.95
DG58vc65	Irrigated	34k	Single	30	1.25	14.93%	247.09
DG58vc65	Irrigated	34k	Single	36	1.25	17.60%	259.94
DG58vc65	Irrigated	34k	Single	36	1.26	15.20%	266.53
DK6208	Irrigated	34k	Single	30	1.25	15.80%	248.26
DK6208	Dryland	-	Single	36	1.25	14.63%	104.49
DK6869	Irrigated	34k	Single	30	1.25	18.65%	262.70
DK6869	Irrigated	34k	Single	30	1.25	19.57%	264.34
DK7027	Irrigated	34k	Single	30	1.25	18.00%	257.58
LG5618VT2 Pro	Irrigated	34k	Single	30	1.25	14.27%	241.10
P1506	Irrigated	34k	Single	30	1.25	15.87%	238.10
P1847	Irrigated	34k	Single	30	1.25	18.95%	254.87
P1870	Irrigated	34k	Single	30	1.25	18.27%	242.63
P1870	Irrigated	34k	Single	30	1.25	17.23%	251.32
P1870	Irrigated	34k	Single	36	1.25	20.35%	262.31
P1870	Irrigated	34k	Single	36	1.54	16.80%	271.05
P1870	Irrigated	34k	Single	36	1.50	17.10%	272.36
P1870	Irrigated	34k	Twin	36	1.59	15.70%	288.84
P1870	Irrigated	34K	Twin	36	1.27	17.43%	289.91

Irrigated Check High	289.91
Irrigated Check Low	238.10
Irrigated Check Average	248.80

Dryland Check High	104.49
Dryland Check Low	104.49
Dryland Check Average	104.49

