2024 Research Trial, Mooresville MO

Conventional Hybrids
GMO Hybrids

Hybrid	Trait	Yield	Mst	Price	Gross $	Drying	Seed Cost	Net Income
83W13	Waxy NonGMO	290.1	19.7	$4.10	$1,189.41	$27.27	$52.41	$1,109.73
80P75	NonGMO	283.1	19.5	$3.80	$1,075.78	$25.48	$60.81	$989.49
80P75	PCE	290.5	17.5	$3.80	$1,103.90	$14.53	$103.15	$986.23
82P96	PCE	290.3	18.4	$3.80	$1,103.14	$19.74	$104.50	$978.90
85P67	NonGMO	281.1	20.8	$3.80	$1,068.18	$32.61	$60.81	$974.76
81P65	NonGMO	271.6	19.6	$3.80	$1,032.08	$24.99	$60.81	$946.28
83P66	VT2P	275.4	19.6	$3.80	$1,046.52	$25.34	$116.59	$904.59
8360	NonGMO	256.2	17.1	$3.80	$973.56	$10.76	$62.50	$900.30
84P78	TRE	270.3	20.7	$3.80	$1,027.14	$30.81	$119.61	$876.72
81P65	Viptera	263.9	20.9	$3.80	$1,002.82	$31.14	$96.10	$875.58
85P67	PCE	256.7	19.6	$3.80	$975.46	$23.62	$103.15	$848.69
8360	VT2P	254.3	18.4	$3.80	$966.34	$17.29	$109.87	$839.18

Average	***NonGMO***	***276.4***	***19.3***	***$3.86***	***$1,067.80***	***$24.22***	***$59.47***	***$984.11***
Average	***GMO***	***271.6***	***19.3***	***$3.80***	***$1,032.19***	***$23.21***	***$107.57***	***$901.41***

Planted and Harvested by University of Missouri with their research equipment
3 replications each hybrid, each plot was 27 ft by 4 rows with inside 2 harvested to minimize "border effect)
of taller hybrids
Seed price per acre assumes $8 Test Cooperator Discount and 16% Early Pay discount
Waxy NonGMO is a specialty type hybrid that is grown under contract for Ingredion, growers get
a $0.30 per bushel premium, Waxy corn cannot be sold as #2 corn but it does make good silage
Drying cost is figured at 2 cents per bushel for each point above 15%