

Torrington Wyoming Irrigated Corn Hybrid Test - 2004

Brand	Hybrid	Grain yield bu/a	Grain moisture pct	Bushel weight lb/bu	Broken plants pct	Plant height inches	Grain ¹ value \$\$
MYCOGEN	2K541	225.3	28.0	48.1	1.3	101.6	351.8
DEKALB Genetics	DKC 51-45	222.7	20.7	54.4	0.1	94.2	391.2
GRAND VALLEY	SX1212 YGCB	219.4	20.6	53.0	0.0	95.8	386.9
GRAND VALLEY	GVX5434	217.0	26.5	51.7	2.8	106.7	354.9
DEKALB Genetics	DKC 50-20	204.8	21.7	54.1	1.5	98.5	367.5
GRAND VALLEY	GVX0659 YGCB/RR	197.4	27.1	51.6	0.0	99.7	306.0
GRAND VALLEY	GVX0608 RR	196.2	26.4	50.7	1.5	102.6	314.9
DEKALB Genetics	DKC 48-52	194.1	18.1	55.0	2.9	95.1	357.8
GRAND VALLEY	SX2227 YGCB	191.5	26.0	50.7	0.0	102.7	308.8
DEKALB Genetics	DKC 42-95	189.9	20.4	55.1	0.1	98.6	354.4
MYCOGEN	2J525	187.9	24.8	50.9	2.2	103.2	308.2
FARM ENTRY #1		174.5	17.0	56.1	1.4	85.2	344.2
Public	HPALC5	148.1	20.6	53.4	2.1	96.1	271.5
Public	HPALC10	124.0	25.0	51.0	1.6	98.6	202.9
Public	HPALC2	120.8	26.7	49.2	3.8	101.0	184.6
Public	HPALC8	118.5	23.5	52.6	7.7	99.0	200.5

Average all entries		183.3	23.3	52.4	1.8	98.7	312.9
Difference required for significance		33.9	3.1	2.2	4.1	4.30	63.9

¹ Value represents \$2.00 corn after drying cost of 3.5 cents per bushel per point of moisture are subtracted.