

2019 Wide Row Preliminary Yield Trial - Huron Research Station

No.	Name	Type	Yield Rank	Yield (kg/ha)	Yield (cwt/ac)	Yield Index	Yield per Day	Days to Maturity	Seed Weight (g/100)	Seed Quality (1-5; 1=good)
1	Inferno	LRK	4	3806	34.0	128	41.5	91.8	69.3	1.6
2	Clouseau	LRK	27	2266	20.2	76	24.9	91.0	66.3	2.6
3	Pink Panther	LRK	26	2334	20.8	78	25.8	90.5	63.1	2.4
4	Coho (K15601)	LRK	10	3097	27.6	104	34.1	90.8	52.9	1.9
5	Dynasty	DRK	12	2994	26.7	100	32.6	91.8	66.9	1.9
6	Red Cedar (K11306)	DRK	17	2664	23.8	89	29.4	90.5	56.9	1.5
7	Epic (09430)	DRK	25	2417	21.6	81	26.4	91.5	66.8	2.0
8	Rampart (09434)	DRK	19	2573	23.0	86	28.3	90.8	57.9	1.9
9	Spire (09431)	DRK	20	2569	22.9	86	27.8	92.3	57.6	2.5
10	151011	DRK	24	2433	21.7	82	27.2	89.5	50.4	2.0
11	Yeti	WK	15	2735	24.4	92	29.7	92.0	56.9	2.3
12	ACUG 17-W1	WK	8	3227	28.8	108	35.2	91.8	70.0	2.0
13	White Tail	WK	23	2437	21.8	82	26.7	91.3	58.5	2.0
14	Etna	CRAN	22	2514	22.4	84	28.2	89.0	65.6	2.1
15	Chianti	CRAN	18	2650	23.7	89	28.8	92.0	73.1	2.4
16	AAC Cranford	CRAN	9	3124	27.9	105	34.4	90.8	69.6	2.8
17	151093	CRAN	7	3264	29.1	109	36.1	90.5	60.1	2.4
18	16775	CRAN	13	2952	26.4	99	32.3	91.5	57.2	2.9
19	16816	CRAN	14	2798	25.0	94	34.0	82.3	56.3	1.5
20	OAC Racer (14-C2)	CRAN	21	2557	22.8	86	29.1	87.8	65.8	2.4
21	OAC Candycane (15-C2)	CRAN	16	2728	24.4	91	29.8	91.5	70.9	2.4
22	Hime	Otebo	11	3040	27.1	102	33.6	90.5	33.5	2.4
23	Samurai	Otebo	3	3852	34.4	129	42.3	91.0	29.4	1.8
24	T9905 navy	Navy	5	3679	32.8	123	40.2	91.5	23.2	2.4
25	Viper small red	SRM	1	4164	37.2	140	46.1	90.3	37.9	2.0
26	Zorro black	Black	6	3662	32.7	123	40.3	90.8	22.3	2.0
27	La Paz pinto	Pinto	2	4031	36.0	135	44.9	89.8	44.2	2.0
Mean				2984	26.3	99	32.5	90.6	56.1	2.1
LSD (P=.05)				573	5.1			1.9	4.6	0.6
CV				13.6	13.6			1.5	5.9	18.3
Treatment Prob(F)				0.0001	0.0001			0.0001	0.0001	0.0001

Means followed by same letter do not significantly differ (P=.05, LSD)

Trial Summary

Design: RCBD

Row Width: Wide = 30 inch (76 cm)

Number of Rows Per Plot: 2

Number of Rows Harvested Per Plot: 2

Plot Length: 6 m

Harvest Length: 5 m

Seeding Rate: 17 seeds/m

Seed Treatment: CruiserMaxxBears + Dynasty

Herbicide: Pursuit 0.17 l/ha, Dual 1.5 l/ha PPI June 23

Fungicide/Insecticide:

Matador (83ml/ha), Headline (400ml/ha), July 24

Allegro (1l/ha), Quadris (0.5l/ha) August 5

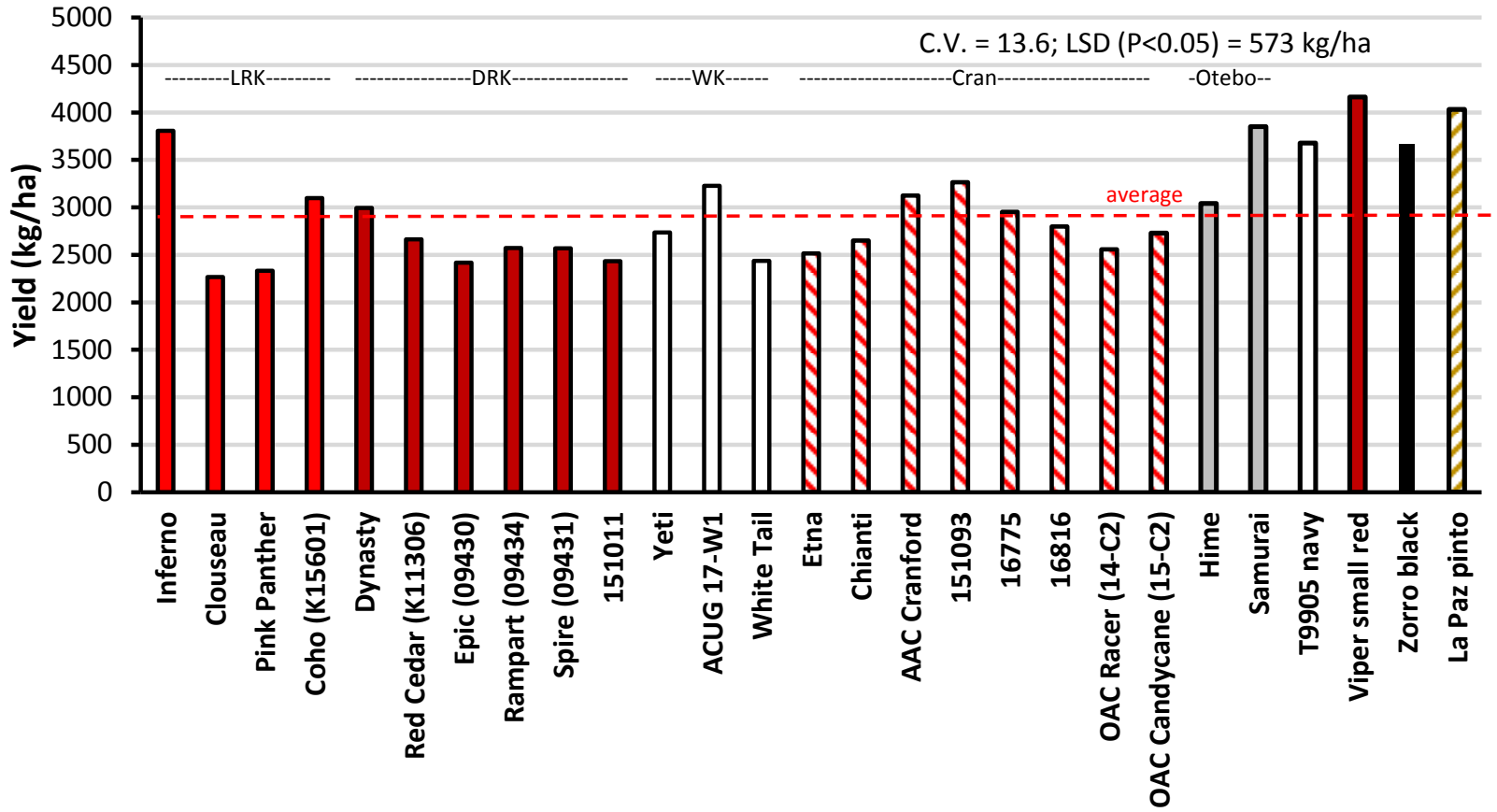
Matador (83ml/ha), Propulse (0.75 l/ha), Quadris (0.5 l/ha) August 20

Dessication: Eragon (146ml/ha), Merge (1l/ha) September 24

Planting Date: June 23

Harvest Date: October 9

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