

2019 Wide Row Preliminary Yield Trial - Woodstock Research Station

No.	Name	Type	Source	Yield Rank	Yield (kg/ha)	Yield (cwt/ac)	Yield Index	Yield per Day	Days to Maturity	Seed Weight (g/100)	Height (cm)	
1	Inferno	LRK	SeCan	24	2395	21.4	80	23.6	101.7	63.8	50	
2	Clouseau	LRK	Seminis	18	2613	23.3	87	28.1	92.9	67.4	47	
3	Pink Panther	LRK	Seminis	19	2605	23.3	87	27.1	96.0	62.0	46	
4	Coho (K15601)	LRK	MSU	17	2635	23.5	88	26.1	101.1	59.2	52	
5	Dynasty	DRK	HDC	10	3052	27.2	102	31.1	98.2	66.0	47	
6	Red Cedar (K11306)	DRK	MSU	16	2866	25.6	96	28.6	100.1	55.2	35	
7	Epic (09430)	DRK	Trinity Genetics	25	2374	21.2	79	24.2	98.3	55.9	50	
8	Rampart (09434)	DRK	Trinity Genetics	23	2408	21.5	80	25.1	95.9	56.4	47	
9	Spire (09431)	DRK	Trinity Genetics	27	2346	20.9	78	23.4	100.3	58.3	57	
10	151011	DRK	Trinity Genetics	22	2438	21.8	81	25.3	96.3	51.2	44	
11	Yeti	WK	HDC	21	2564	22.9	86	25.4	101.0	67.5	55	
12	ACUG 17-W1	WK	ACUG	8	3252	29.0	109	32.6	99.7	67.3	46	
13	White Tail	WK	NDSU	26	2355	21.0	79	23.8	99.1	60.7	54	
14	Etna	CRAN	Seminis	15	2873	25.6	96	30.7	93.6	64.1	49	
15	Chianti	CRAN	Seminis	13	2939	26.2	98	31.0	94.7	73.2	39	
16	AAC Cranford	CRAN	AAFC Lethbridge	11	3028	27.0	101	33.0	91.7	66.0	51	
17	151093	CRAN	Trinity Genetics	14	2891	25.8	96	29.4	98.3	60.5	47	
18	16775	CRAN	Trinity Genetics	20	2571	23.0	86	26.1	98.7	52.4	51	
19	16816	CRAN	Trinity Genetics	12	2993	26.7	100	33.5	89.4	57.7	42	
20	OAC Racer (14-C2)	CRAN	OAC	9	3123	27.9	104	33.9	92.2	64.8	44	
21	OAC Candycane (15-C2)	CRAN	OAC	2	4120	36.8	138	42.4	97.3	72.1	60	
22	Hime	Otebo	HDC	6	3418	30.5	114	35.5	96.2	38.1	42	
23	Samurai	White	MSU	4	3853	34.4	129	38.6	99.7	33.2	59	
24	T9905	Navy	Treasure Valley	7	3312	29.6	111	32.9	100.6	24.1	55	
25	Viper	SRM	ADM	1	4287	38.3	143	44.0	97.5	39.8	46	
26	Zorro	Black	MSU	5	3685	32.9	123	36.1	102.0	25.0	59	
27	La Paz	Pinto	AmeriSeed	3	3904	34.9	130	42.2	92.4	44.2	50	
Mean						2996	26.7	100	30.9	97.2	55.8	49.0
C.V.						12.0	12.0			1.5		
LSD (0.05)						422	3.8			1.32		

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

Trial Summary

Design: Nearest Neighbour

Row Width: Wide = 60 cm

Number of Rows Per Plot: 2

Number of Rows Harvested Per Plot: 2

Plot Length: 6 m

Harvest Length: 5 m

Seeding Rate: 15 seeds/m

Seed Treatment: CruiserMaxxBears + Dynasty

Herbicide PPI:

Pursuit 150 ml/ha, Permit 75WG 40 g/ha, Dual Magnum II 1.15 L/ha, Treflan 1.25 L/ha

Fungicide/Insecticide:

July 8: Quadris 500 ml/ha, Matador 40 ml/ha, Lagon 1 L/ha

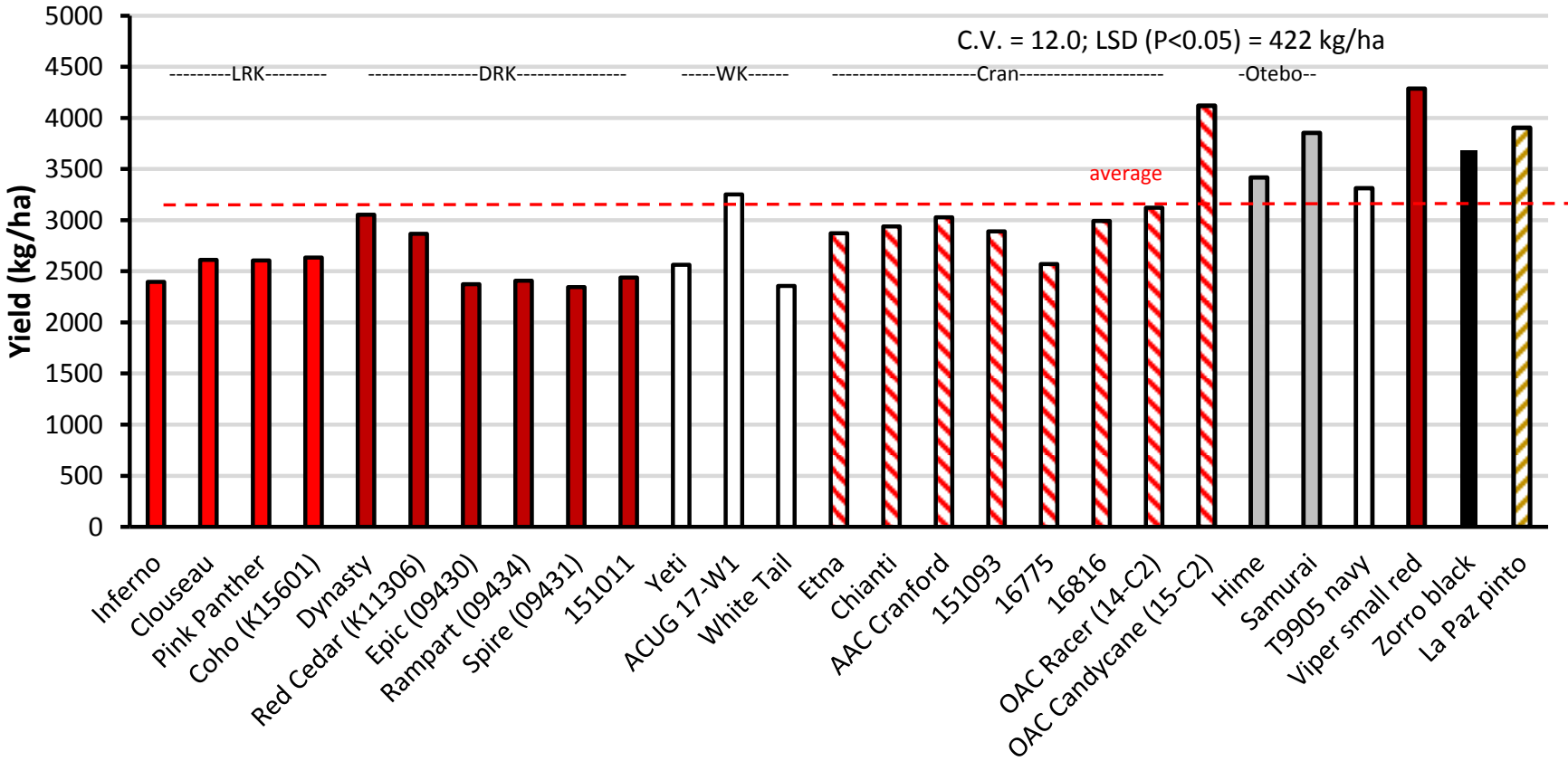
August 16: Allegro 1 L/ha, Quadris 500 ml/ha, Admire 200 ml/ha, Matador 40 ml/ha

Dessication: none

Planting Date: June 9

Harvest Date: September 18

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