

11DVPPYTK

Pinto - Narrow Row - HRS

Treatment Number	Treatment Name	Yield Rank	Yield (kg/ha)	Percentage of Average	Seed Quality (1-5)	100 Seed Weight	Lodging	Harvestibility	Suitability For Direct Harvest	Days to Maturity	Maturity
4	MSUP07863	1	4107	112	1.0	44.9	3.5	2.8	E	111	L
7	GTS 904	2	3785	103	2.0	42.7	5.0	4.7	P	104	M
3	Sante Fe	3	3716	102	2.0	49.5	4.7	4.8	P	100	M
1	La Paz	4	3679	101	2.0	36.7	3.6	2.3	E	103	M
5	COOPP99217	5	3597	98	2.0	41.0	4.0	3.8	VG	103	M
6	SEMP1012	6	3554	97	1.8	41.0	3.5	2.3	E	99	E
8	COB 816-03	7	3434	94	1.3	39.3	3.5	3.3	VG	105	M
2	Medicine Hat	8	3392	93	2.0	41.9	4.8	4.7	P	99	E
Seed Quality: 1 = good 5 = poor		Mean	3658		1.8	42.1	4.1	3.6		103	
Mean +/- one half LSDof yield		C.V.	8.4		15.3	4.9	9.5	9.0		1.9	
		PR > F	0.06		0.00	0.00	0.00	0.00		0.00	
		LSD(0.05)	375		0.3	2.5	0.5	0.4		2	
Maturity: <101=E, 101-105=M, >105=L											
Suitability for Direct Harvest <3.2=Excellent, 3.2-4.0=VeryGood, >4.0= Poor											

Trial Summary

Design: NN	Fertilizer: 50-20-30 NPK , 24 S, 5 Mg 3 Zn.lbs. actual ppi	Fungicide: Headline .4 L./ha. Allegro 1 L./ha (Aug 5)
Row Width: Narrow = 15 inch (37 cms)	liquid 3- 12- 3 actual at seeding (June 19)	Cygon 1 L./ha. Matador 43 ml./ha (Aug 5)
Number of Rows Per Plot: 6	Herbicide: Pursuit 200ml/ha. Dual 1.15 L/ha (June 3)	Crop Booster 1.5 L./ha. (Aug 5)
Number of Rows Harvested Per Plot: 4	Roundup 4L./ha. (June 3)	Fungicide: Senator 2.25 kg./ha. (Aug 16)
Plot Length: 6m.	Reflex .58 L/ha & Basagran Forte .7 L/ha (July 15)	Cygon 1 L./ha. , Matador 43 ml./ha (Aug 16)
Harvest Length: 4m.	Assure .5 L./ha. Sure-Mix 5L/1000 L (Aug 1)	Crop Booster 1.5 L./ha. (Aug 16)
Seeding Rate: 17 seeds / m.	Fungicide: Quadris .5 L./ha. Lance 770g./ha (July 22)	Dessicant: Aim 100 mL./ha.
Seed Treatment: CruiserMaxx 1.95 ml./1kg.seed	Cygon 1 L./ha. Matador 43 ml./ha (July 22)	Ag Surf 425 mL./ha
Dynasty .2 ml./1kg.seed	Crop Booster 1.5 L./ha. (July 22)	Roundup T. 1.5 L./ha (Oct 4)
	Harvest Date: Oct.23	