

1993-2002 SPRING OAT VARIETY PERFORMANCE

District 1 Kalispell (High Moisture)

Overall Agronomic Summary

ID	Pedigree	# Yrs	Yield (bu/ac)	# Yrs	Test Wt (lb/bu)	# Yrs	Heading Date	# Yrs	Plant Ht. inches	# Yrs	Protein %
CI 9252	Otana (Check)	9	189.3	9	38.0	8	180.1	9	46.9	4	14.2
CI483126	Monida	9	204.9	9	35.6	8	182.3	9	43.6	4	13.4
81Ab5792	Rio Grande	9	187.7	9	35.4	8	177.5	9	37.5	4	12.8
PI537436	Ajay	9	182.8	9	35.1	8	180.1	9	31.9	4	14.5
PI583735	Celsia	5	191.8	5	35.6	4	181.9	5	43.9	4	13.6
PI591810	Whitestone	7	177.8	7	36.7	6	179.9	7	39.0	4	13.7
ND930122	Killdeer	3	182.3	3	37.9	2	177.1	3	38.4	3	14.1
90Ab1322	Maverick	8	203.3	8	35.5	7	180.0	8	35.4	4	13.1
ABSP 9-2	Monico	5	198.9	5	36.7	4	178.9	5	40.0	4	13.0

Yield in bushels per acre

Variety	1996	1998	1999	2000	2001	2002	Comp Avg.	% of Check	No. of Yrs.
Otana	144.5	174.4	242.0	162.5	189.2	205.6	189.3	100.0	9
Monida	148.6	212.6	252.9	164.1	190.1	200.3	204.9	108.3	9
Rio Grande	132.2	200.6	228.9	187.6	173.6	212.2	187.7	99.2	9
Ajay	109.1	190.8	211.4	177.1	165.2	211.5	182.8	96.6	9
Celsia	0.0	235.4	231.1	121.7	182.8	215.6	191.8	101.3	5
Whitestone	130.9	168.9	211.5	130.7	194.7	196.1	177.8	94.0	7
Killdeer	0.0	0.0	0.0	124.2	191.5	221.1	182.3	96.3	3
Maverick	151.4	200.6	221.3	212.4	191.9	241.5	203.3	107.4	8
Monico	0.0	189.7	230.0	143.1	211.0	249.6	198.9	105.1	5