

1993-2002 SPRING OAT VARIETY PERFORMANCE

District 6 Sidney Dryland

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	10	111.6	10	37.2	10	174.0	10	35.7	5	12.4
CI483126	Monida	10	121.8	10	35.9	10	175.3	10	32.9	5	11.3
81Ab5792	Rio Grande	10	113.4	10	35.1	10	171.3	10	28.3	5	12.9
PI537436	Ajay	10	108.3	10	34.9	10	173.4	10	23.6	5	12.9
PI583735	Celsia	8	115.6	8	35.0	8	175.4	8	33.1	4	10.8
PI591810	Whitestone	9	120.6	9	36.0	9	174.2	9	31.0	5	11.8
ND930122	Killdeer	5	114.7	5	37.2	5	171.8	5	30.1	4	11.0
90Ab1322	Maverick	9	117.7	9	35.5	9	173.5	9	26.5	5	12.2
ABSP 9-2	Monico	7	120.3	7	37.1	7	172.8	7	30.7	4	11.2

Yield in bushels per acre

Variety	1997	1998	1999	2000	2001	2002	Comp Avg.	% of Check	No. of Yrs.
Otana	108.9	147.6	160.0	143.5	102.4	61.7	111.6	100.0	10
Monida	120.7	151.2	178.0	152.2	117.8	52.3	121.8	109.1	10
Rio Grande	101.7	140.7	164.7	134.0	95.4	70.1	113.4	101.7	10
Ajay	119.4	136.5	143.0	126.8	90.2	58.2	108.3	97.0	10
Celsia	131.0	138.1	161.0	151.3	118.3	58.0	115.6	103.6	8
Whitestone	131.7	151.2	174.1	153.1	111.0	70.6	120.6	108.1	9
Killdeer	0.0	153.8	169.6	152.2	99.1	57.6	114.7	102.8	5
Maverick	127.0	144	169.4	149.7	116.5	69.5	117.7	105.5	9
Monico	134.4	146.6	168.0	152.2	111.4	65.4	120.3	107.8	7