

2011 IRRIGATED HRWW VARIETY - NESSON VALLEY

WILLISTON RESEARCH EXTENSION CENTER

Variety	Winter	Heading	Plant	1000	Seeds	Grain	Test	----- Grain Yield -----		
	Survival	Date	Height	Kwt	/lb	Protein	Weight	2010	2011	2 yr avg
	%	frm 6/1	inch	gm		%	lb/bu	----- bu/ac -----		
Art	74	27	29.2	21.39	21241	15.6	51.4	--	46.1	--
Boomer	90	28	34.3	24.03	18902	15.0	50.6	61.7	45.5	53.6
Carter	71	28	29.0	23.59	19256	15.8	48.1	--	30.6	--
CDC Accipiter	88	28	33.8	25.04	18135	14.4	54.0	45.1	49.5	47.3
CDC Falcon	93	27	32.9	25.08	18108	14.4	52.0	5.1	51.9	28.5
CDC Peregrine	89	28	40.0	27.23	16674	14.1	55.8	63.0	53.6	58.3
Darrell	66	28	35.3	27.94	16252	14.8	53.1	19.6	42.0	30.8
Decade	99	27	33.8	25.13	18072	15.2	52.2	18.9	55.6	37.2
Expedition	84	27	35.7	27.89	16283	14.6	53.3	--	52.5	--
Hawken	63	27	26.8	22.35	20380	15.5	48.6	--	33.3	--
Jerry	80	28	36.7	29.55	15375	14.5	52.9	55.6	43.1	49.4
Lyman	80	27	31.8	28.81	15771	14.4	55.4	18.7	44.6	31.7
Millennium	78	27	35.6	28.00	16215	14.6	54.1	--	48.3	--
Overland	83	27	32.9	26.36	17227	14.3	54.1	6.8	54.9	30.9
Striker	88	27	30.8	24.74	18351	14.4	53.5	55.0	51.8	53.4
WB Matlock	86	27	33.8	26.81	16937	14.7	55.6	--	58.6	--
Wesley	81	27	31.0	24.67	18420	15.8	49.1	14.2	40.6	27.4
Yellowstone	60	29	30.5	23.92	18994	15.5	47.6	39.4	30.6	35.0
MEAN	80	27	32.8	25.56	17892	14.8	52.4	36.4	46.5	--
C.V. %	21	2	7.5	2.71	3	1.9	1.6	26.6	18.6	--
LSD 5%	NS	1	3.5	1.45	1096	0.6	1.8	13.9	12.2	--

Planting Date: September 27, 2010

Harvested: August 4

Previous Crop: Durum

Grain protein percentages reported on a 12% moisture basis.