

## 2009 LENTIL VARIETY ON FALLOW

## WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Days	Bloom	Canopy	Test	1000	Seeds/	----- Grain Yield -----			Average Yield	
	to	Duration	Height	Weight	KWT	Pound	2007	2008	2009	2 yr	3 yr
	Bloom		inches	lbs/bu	gms		----- lbs/a -----				
<b>LARGE GREEN</b>											
CDC Greenland	51.0	27.8	12.7	60.9	66.9	6782	--	--	1185	--	--
CDC Improve CL	50.5	29.5	11.5	61.2	74.2	6116	--	--	913	--	--
Pennell	52.5	25.0	10.4	59.3	66.4	6836	946	481	1167	824	865
Riveland	47.0	30.5	12.3	60.2	79.5	5707	989	447	1184	815	873
<b>MEDIUM GREEN</b>											
CDC Impress CL	48.8	29.8	10.8	62.4	51.1	8882	--	--	1262	--	--
CDC Richlea	51.3	27.5	11.6	62.0	52.6	8619	1268	427	1350	888	1015
<b>SMALL GREEN</b>											
CDC Viceroy	52.0	26.3	11.8	63.8	33.2	13684	1164	581	1189	885	978
<b>SMALL RED</b>											
CDC Blaze	50.8	26.0	9.0	64.1	36.8	12352	1009	468	1095	781	857
CDC Redberry	52.8	27.3	11.8	63.4	43.3	10477	--	--	814	--	--
CDC Rouleau	53.0	27.3	11.4	62.8	38.2	11884	1183	344	1048	696	858
CDC Maxim CL	51.5	29.5	10.8	63.6	40.4	11228	--	--	755	--	--
CDC Red Rider	47.3	31.3	11.4	63.2	46.0	9868	--	--	1073	--	--
Crimson	51.8	24.5	9.9	64.0	37.4	12142	1154	482	1268	875	968
<b>EXTRA SMALL RED</b>											
CDC RoseTown	50.8	27.3	10.3	64.3	31.5	14401	--	--	1163	--	--
<b>ZERO TANNIN</b>											
Cedar (RED)	48.5	28.0	9.4	64.7	53.4	8498	--	--	1082	--	--
Shasta (YELLOW)	46.0	33.0	11.7	63.5	62.1	7307	--	--	1001	--	--
MEAN	50.3	28.1	11	62.7	50.8	9674	1072	456	1096.6	--	--
C.V. %	0.8	6.5	8.6	0.3	1.4	2	9	20	12.5	--	--
LSD 5%	0.6	2.6	1.4	0.3	1.6	417	132	134	198.3	--	--

Planted: May 5 on fallow.

Harvested: August 11