

LENTIL VARIETY ON FALLOW

WILLISTON RESEARCH EXTENSION CENTER - 2008

Cultivar	Days	Bloom	Canopy	Test	1000	Seeds/	----- Grain Yield -----			Average Yield	
	to	Duration	Height	Weight	KWT	Pound	2006	2007	2008	2 yr	3 yr
	Bloom	Days	inches	lbs/bu	gms		-----Pounds per acre -----				
LARGE GREEN											
CDC Plato	62	22	11	59.6	64	7089	725	881	524	702	710
Pennell	61	25	10	58.5	71	6355	553	946	481	714	660
Riveland	58	25	10	58.4	78	5830	--	989	447	718	--
MEDIUM GREEN											
CDC Richlea	62	22	10	60.1	55	8293	674	1268	427	847	790
CDC Meteor	61	24	11	61.2	54	8337	628	1033	502	768	721
SMALL GREEN											
CDC Viceroy	61	21	10	62.8	36	12770	707	1164	581	873	817
SMALL RED											
CDC Blaze	59	21	7	64.0	39	11780	477	1009	468	739	651
CDC Rouleau	60	24	9	61.7	43	10534	558	1183	344	764	695
CDC Robin	58	23	8	63.5	31	14410	443	1113	354	733	637
Crimson	58	23	8	62.4	39	11724	500	1154	482	818	712
ZERO TANNIN											
LC7601114YZ	58	30	10	61.1	61	7490	--	1079	271	675	--
TRIAL MEAN	59	23	9	61.3	51	9771	560	1072	456	--	--
C.V. %	2	6	12	0.5	1	1	13	9	20	--	--
LSD 5%	2	2	2	0.7	1	229	99	132	134	--	--

Planted: April 29 on fallow.

Harvested: August 5