

**NDSU Carrington Research Extension Center
2006 Variety Trial Data**

White Lupin										Carrington
Selection	Plant Type ¹	Days to Bloom	Bloom Duration	Days to	Plant	Plant	Seeds/ Pound	Test	Seed	
				PM	Lodge	Height		Weight	Yield	
				0-9	0-9	inch		lbs/bu	bu/ac	
10002	*	49.7	16.3	93.0	0.0	24.9	1590	58.3	30.7	
10012	*	42.7	21.3	86.7	0.0	18.8	1775	58.1	27.7	
10017-2	*	46.7	21.7	91.7	0.0	26.6	1625	57.6	30.5	
10018-1	**	48.3	15.3	91.0	0.0	26.5	1910	60.0	26.0	
10019-1	**	54.7	14.0	97.0	0.0	28.0	1651	59.2	21.6	
10021-1	**	48.0	15.7	91.0	0.0	24.0	1889	60.2	23.7	
8130-94-1	*	49.0	16.7	90.3	0.0	21.8	1822	57.9	28.2	
8145-94-1	*	43.7	23.3	89.3	0.0	20.7	1531	58.5	33.7	
Lupro 2085		49.7	18.3	91.3	0.0	23.6	1745	57.8	34.5	
U206		44.0	21.3	89.0	0.0	21.5	1408	57.6	31.9	
10018-98-1		45.0	22.0	92.0	0.0	27.0	1498	58.0	34.5	
10019-2-98-1	*	46.7	19.7	93.0	0.0	24.3	1487	58.6	35.2	
8130-94-1 ² PGR	*	45.3	20.7	90.0	0.0	20.7	1735	57.3	32.5	
10018-1 ³ (1.5 X)	**	52.7	14.3	94.0	0.0	26.8	1711	59.2	32.7	
MEAN		47.6	18.6	91.4	0	24.0	1670	58.5	30.3	
C.V. %		3.8	13.5	1.4	NA	11.2	4.5	1.1	16.4	
LSD .05		3.0	4.2	2.1	NS	4.5	125	1.1	8.3	

Planting Date = May 4 ; Harvest Date = August 21 ; Previous Crop = Durum

¹Plant type reference: * Indicates a semi-indeterminant line; ** Indicates a determinant line.

²The line in treatment #13 had an application of BioForge applied at a rate of 1.0 pint/acre on June 29.

Standard seeding rate for trial was 275,000 seeds per acre.

³Treatment #14 was planted at a seeding rate that was 1.5 times the standard seeding rate of the trial.

Symptoms of anthracnose were detected on June 22 in line 10019-1 in rep #2, but this did not spread further.