

**NDSU: Carrington Research Extension Center
2004 Variety Trial Data**

Lupin (White)	Carrington
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Selection	Plant Type	Plant Stand per ft ⁻²	Days to Bloom	Bloom Duration	Days to PM 0-9	Plant Lodge 0-9	Plant Height inch	Seeds/ Pound	Test Weight lb/bu	---- Seed Yield --	
										2004	3-yr. Avg. bu/ac
10002	*	5.1	48.3	30.3	130.7	0.3	22.2	1311	59.4	55.2	38.6
10012	*	4.6	48.7	28.7	126.3	0.0	18.5	1431	58.6	52.8	30.8
10016-1	**	4.7	54.3	19.7	130.0	0.3	22.0	1491	60.5	45.8	27.4
10017-2	*	5.2	52.3	26.7	133.0	1.3	25.2	1464	59.1	54.1	33.1
10018-1	**	3.7	55.3	17.0	129.0	0.7	23.6	1541	60.4	46.9	29.8
10019-1	**	4.1	55.3	17.3	131.3	0.0	25.2	1361	59.8	52.9	32.6
10019-2	**	4.9	54.0	19.0	129.7	1.0	23.6	1446	60.3	50.3	31.4
10021-1	**	4.2	55.7	21.3	131.3	2.0	24.5	1504	59.7	53.6	37.1
10021-3	**	4.7	54.0	19.0	129.7	0.0	21.4	1581	60.2	53.3	33.7
8130-94-1	*	5.0	53.7	26.7	129.0	0.0	24.3	1455	59.5	61.6	40.2
8145-94-1	*	5.1	50.3	27.3	127.0	0.0	24.3	1480	60.2	58.1	34.1
Lupro 2085		5.0	52.7	27.0	131.0	0.0	25.3	1537	59.6	60.4	39.1
U206		4.8	49.7	28.7	127.0	1.0	25.2	1208	59.3	58.1	41.2
10017-1	**	4.8	55.0	17.0	126.3	0.0	22.8	1420	59.5	41.5	28.7
10018-98-1		5.5	51.0	25.3	131.7	1.3	30.4	1208	58.7	61.8	41.8
10018-98-2		4.2	55.7	18.3	129.7	0.7	24.5	1360	59.9	53.9	34.4
10019-2-98-1	*	5.0	53.3	21.0	136.0	0.7	31.1	1265	59.4	62.7	39.8
8130-94-1 PGR		4.4	54.0	27.7	131.3	0.0	23.4	1525	60.0	60.8	--
MEAN		4.7	53.0	23.2	130	0.5	24.3	1422	59.7	54.7	--
C.V. %		11.6	1.3	6.1	1.4	85.2	8.2	5.9	0.6	9.0	--
LSD .05		0.9	1.2	2.4	2.9	0.7	3.3	140	0.6	8.1	--

Planting Date = May 10 ; Harvest Date = October 8 ; Previous Crop = Durum *Yield based on 60 lb bushel

* Plant infections due to the disease anthracnose first occurred on JDAY 199, but remained very minor.

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