

**NDSU: Carrington Research Extension Center
2003 Variety Trial Data**

Lupin (White)											Carrington
Variety	Plant Type	Plant Stand per/ft ²	Days to Bloom	Bloom Duration	Days to PM 0-9	Early Disease 0 - 100	Medium Disease 0 - 10	Plant Height cm	Seeds/Pound	Test Weight lb/bu	Seed Yield bu/ac
10002	*	5.5	42.0	32.7	96.0	5.0	1.7	26.5	1528	58.1	35.9
10012	*	5.5	39.0	29.3	95.7	10.0	5.3	23.2	1850	58.9	23.0
10016-1	**	5.2	48.7	18.3	97.0	20.0	6.7	27.0	2090	60.4	20.4
10017-2	*	5.6	47.0	28.0	98.7	28.3	5.7	27.3	1684	58.7	26.2
10018-1	**	4.9	52.0	15.7	96.7	16.7	4.0	29.1	2004	59.7	23.3
10019-1	**	5.3	52.7	16.0	98.3	15.0	5.0	29.7	1842	60.0	27.2
10019-2	**	5.7	48.0	20.7	99.3	23.3	4.7	26.2	1868	59.7	24.3
10021-1	**	4.8	49.3	19.7	98.7	10.0	2.7	27.4	1854	60.2	34.9
10021-3	**	5.5	47.3	21.3	99.0	15.0	5.0	26.8	1975	59.6	27.8
8121-94-1	*	5.5	45.3	38.3	102.0	61.7	7.7	24.3	1631	57.9	18.3
8130-94-1	*	5.6	47.3	27.7	97.3	20.0	2.7	24.8	1772	58.3	35.0
8145-94-1	*	5.6	45.0	33.7	99.3	21.7	5.3	25.2	1719	59.0	25.4
8145-94-2	*	6.2	44.3	37.0	101.0	61.7	9.3	22.8	1913	59.0	10.9
Lupro 2085		6.0	45.3	31.3	97.7	23.3	3.7	26.5	1838	59.5	31.2
U206		5.9	43.0	35.0	99.3	15.0	2.7	28.5	1276	58.4	36.1
10017-1	**	5.4	49.3	18.7	97.7	15.0	4.0	28.3	1740	59.3	27.1
10018-98-1		5.3	45.3	32.7	102.0	25.0	5.3	29.5	1453	58.4	36.0
10018-98-2		6.3	51.0	23.7	100.0	21.7	6.0	29.5	1758	59.2	25.8
10019-2-98-1	*	5.8	46.7	30.7	102.0	20.0	4.3	29.9	1495	58.8	32.0
X5102-1-98-1	*	5.4	43.7	33.3	98.3	40.0	7.0	24.9	1421	59.7	20.7
MEAN		5.5	46.6	27.2	98.8	23.4	4.9	26.9	1735	59.1	27.1
C.V. %		15.3	1.4	9.4	1.4	36.5	21.2	7.4	3.3	0.4	16.1
LSD .05		NS	1.1	4.2	2.3	14.1	1.7	3.3	96	0.6	6.2

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

Yield based on 60 lb bushel

**** Edisease = scored on basis of 0 to 100, rates the severity of the disease anthracnose, recorded on JDAY 188.**

**** Mdisease = scored on basis of 0 to 10 with 0 = good and 10 = bad;**

reflects relative uniformity and disease tolerance.

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