

NDSU Hettinger Research Extension Center

Field Pea - 2018

Hettinger, ND

Variety	Days to	Days to	Canopy	Seed Lodging	Seed Protein	1,000 Seed Wt.	Seeds Lb	Test Weight	Seed Yield		
	Flower DAP ¹	Mature DAP ¹	Height inches						0 - 9 ²	%	gm
Yellow Cotyledon Type											
DS Admiral	46	82	13	7		239	1898	*	19.6	16.3	17.2
Agassiz	46	82	15	7		226	2013		25.2	18.7	19.3
LG Amigo	46	82	14	5		221	2057		17.8	15.8	--
Bridger	44	82	13	5		217	2103		12.9	12.8	14.7
Durwood	47	82	17	7		208	2191		21.2	17.6	19.1
Hyline	47	83	12	6		236	1923		15.4	13.7	14.9
LGPN4249	46	82	14	6		274	1660		20.4	--	--
LGPN4906	44	82	14	6		260	1750		19.0	15.9	16.8
LGPN4908	41	80	11	4		251	1809		11.1	11.4	--
LGPN4909	42	81	10	5		257	1769		14.2	14.1	--
LGPN4912	46	81	11	5		231	1966		13.3	--	--
LGPN4913	45	82	12	7		233	1954		15.8	--	--
LGPN4915	44	82	16	7		229	1987		24.4	--	--
SW Midas	46	82	13	5		211	2156		12.0	13.3	14.1
Navarro	41	76	11	5		264	1719		11.6	13.1	15.4
Nette 2010	46	82	14	6		220	2069		18.1	16.3	17.4
Pro 133-6243	42	81	11	4		267	1700		12.3	--	--
AAC Profit	48	83	17	8		237	1919		30.0	--	--
Salamanca	46	81	15	7		226	2012		20.1	17.4	18.5
Spider	47	82	16	8		237	1917		26.7	18.7	17.9
LG Sunrise	46	81	15	6		241	1883		19.1	--	--
Green Cotyledon Type										9.1	11.9
Arcadia	46	82	12	1		202	2255		5.7	--	--
Banner	42	76	10	2		230	1973		7.0	13.4	13.9
Cruiser	44	81	13	4		192	2363		13.6	11.6	--
Ginny	46	81	13	5		207	2197		12.6	11.8	--
Greenwood	45	81	11	4		218	2082		11.6	16.6	--
LG Koda	48	82	12	6		235	1937		20.4	17.6	--
LGPN1125	47	82	14	7		271	1675		22.8	--	--
LGPN1131	46	81	14	5		246	1844		18.7	--	--
Pro 121-7126	46	81	15	6		212	2146		19.3	15.0	--
Shamrock	49	83	15	7		222	2049		18.6	11.2	12.8
CDC Striker	46	82	10	3		194	2345		9.3	12.9	14.5
Viper	44	82	14	6		229	1986		12.6	--	--
Trial Mean	45	81	13	5		231	1979		16.7	14.5	15.9
C.V. %	1.4	0.9	17.4	20.4		3.3	3.5		25.9	--	--
LSD 5%	0.9	1.1	3	2		11	98		6.1	--	--
LSD 10%	0.7	0.9	3	1		9	82		5.1	--	--

¹ Days after planting.

² Lodging: 0 = none, 9 = lying flat on ground.

* Not enough sample for a test weight.

Planting Date: May 3

Harvest Date: August 7

Previous Crop: Oats