

Dry Pea Variety Trial at Minot

Variety	Days to Flower	Days to Maturity	Seeds/ Pound	1000 Seed Weight	Test Weight	Seed Yield				
						2014	2015	2016	2	3
	DAP ¹	DAP ¹		grams	lb/bu	bu/A				
Yellow Cotyledon										
LGPN4906	51	89	2005	227	63.1	--	--	60.2	--	--
LGPN4243	51	90	1790	255	61.9	--	--	57.2	--	--
Salamanca	52	89	1821	251	63.1	24.7	44.5	56.6	50.6	41.9
Abarth	53	89	1720	264	62.9	--	--	55.8	--	--
Agassiz	52	90	1999	228	63.2	40.0	51.9	55.7	53.8	49.2
AC Earlystar	52	88	2323	197	63.5	30.6	53.0	55.4	54.2	46.3
DS Admiral	50	87	1925	236	63.5	30.1	48.0	55.0	51.5	44.4
CDC Saffron	54	89	1902	240	64.1	--	59.4	54.9	57.2	--
LGPN4903	50	90	1937	235	62.6	--	--	53.3	53.3	--
LGPN4902	51	89	2365	192	63.3	--	--	52.7	52.7	--
Majestic	54	90	1753	259	63.6	--	--	50.7	--	--
PP-0667	52	89	2245	203	64.1	--	53.6	49.3	51.4	--
CDC Amarillo	55	91	2034	224	63.9	--	54.7	49.2	51.9	--
LGPN4244	52	89	1917	237	63.5	--	--	48.5	--	--
Hyline	52	90	1973	231	63.7	26.3	58.0	47.0	52.5	43.8
Jetset	50	87	1808	251	63.2	31.8	52.3	46.9	49.6	43.7
Bridger	50	89	1972	230	64.1	28.8	--	46.9	37.8	--
Vegas	51	88	1874	242	63.3	31.6	50.2	44.9	47.6	42.3
Navarro	48	89	1624	285	62.6	29.7	51.0	44.1	47.6	41.6
AAC Carver	53	87	1827	249	64.2	--	58.2	44.0	51.1	--
Midas	52	90	2216	206	63.3	--	--	43.8	--	--
LGPN4907	52	90	1579	294	63.1	--	--	43.3	--	--
Spider	54	93	2100	217	63.4	25.5	60.5	41.4	50.9	42.5
Green Cotyledon										
LGPN1904	56	91	1987	229	63.1	--	--	64.5	--	--
Bluemoon	52	88	1850	246	64.1	25.4	58.7	52.1	55.4	45.4
CDC Raezer	51	89	1972	230	63.4	--	--	50.1	--	--
CDC Striker	51	88	2174	209	62.9	31.3	52.2	49.5	50.8	44.3
Arcadia	51	86	2057	221	62.0	28.8	--	47.1	37.9	--
CDC Patrick	53	90	2439	189	63.9	--	--	46.0	--	--
LGPN1905	52	89	1861	244	63.6	--	--	45.7	--	--
LN1123	53	88	2007	226	64.0	29.4	--	43.8	36.6	--
LGPN1903	53	91	2138	213	62.6	--	--	43.6	--	--
Cruiser	53	89	2167	210	63.0	29.9	52.4	43.0	47.7	41.8
Viper	51	88	1960	233	62.5	27.2	--	39.6	33.4	--
Trial Mean	52	89	1983	232	63.3	29.5	53.1	49.2	--	--
CV	2.8	1.7	6.3	6.2	1.4	20.3	10.5	26.5	--	--
LSD 5%	2	2	147	17	1.0	10.5	6.55	14.9	--	--
LSD 10%	1	1	114	13	0.8	6.9	5.09	11.6	--	--

¹ Days after planting

Planted: April 30, 2016; Harvested: Aug. 13, 2016

Previous crop: hard red spring wheat