

2008 IRRIGATED FIELD PEA VARIETY

WILLISTON RESEARCH EXTENSION CENTER - NESSON VALLEY

Cultivar	Days	Canopy	Grain	1000	Seeds/	Test	Harv.	-----Grain Yield -----		Avg.
	to	Height	Protein	Kwt	Pound	Weight	Ease	2006	2008	Yld.
	Bloom	inches	%	gms		lbs/b	0-9*	-----Bushels per acre -----		2 yr
Yellow Cotyledon Type										
CDC Mozart	55	21	23.3	252	1798	66.0	6.8	47.5	49.4	48.4
DS Admiral	55	29	24.0	265	1709	65.8	1.5	44.7	56.0	50.4
SW Salute	55	27	24.3	247	1840	64.9	4.0	--	53.8	--
Green Cotyledon Type										
CDC Striker	57	28	24.8	259	1753	65.8	2.0	--	56.8	--
Cruiser	53	26	23.6	226	2007	64.0	3.8	--	52.3	--
K2	52	25	23.8	244	1861	64.9	2.0	--	56.8	--
TRIAL MEAN	54	26	23.9	249	1828	65.2	3.3	45.1	54.2	--
C.V. %	1	9	1.9	1	1	0.4	45.7	11.2	5.9	--
LSD 5%	1	3	NS	9	63	0.7	2.3	7.6	4.8	--

Planted: April 30

Harvested: August 11

Previous Crop: Potatoes

* Harvest ease - visual rating 0-9 where 0 = upright to 9 = flat.

Grain protein percentages reported on a 0% moisture basis.