

## 2008 FIELD PEA VARIETY ON FALLOW

## WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Days	Bloom	Canopy	Grain	1000	Seeds/	Test	Harv.	----- Grain Yield -----			----- Average Yield -----	
	to	Duration	Height	Protein	Kwt	Pound	Weight	Ease	2006	2007	2008	2 yr	3 yr
	Bloom	Days	inches	%	gms		lbs/bu	0-9*	-----Bushels per acre -----				
<b>Yellow Cotyledon Type</b>													
CDC Mozart	63	15	14	24.5	209	2171	65.2	3.8	26.9	55.1	25.2	40.1	35.7
DS Admiral	63	14	20	23.3	235	1933	64.7	1.5	23.0	49.5	26.5	38.0	33.0
Eclipse	64	14	16	24.5	234	1940	65.2	3.8	24.4	54.5	24.5	39.5	34.5
SW Midas	64	13	18	23.4	192	2357	65.6	2.5	--	--	27.4	--	--
SW Salute	63	14	18	24.2	203	2241	64.4	1.8	--	--	27.7	--	--
<b>Green Cotyledon Type</b>													
CDC Striker	65	13	18	24.8	212	2139	65.5	1.0	--	--	24.4	--	--
Cruiser	64	15	17	23.9	195	2331	63.8	5.0	23.0	48.7	21.0	34.9	30.9
K2	61	17	16	24.2	206	2198	64.6	3.0	--	--	23.9	--	--
Majoret	65	14	15	24.5	210	2156	64.7	5.0	19.2	52.2	21.7	37.0	31.0
TRIAL MEAN	63	15	17	24.2	210	2172	64.7	3.2	--	--	24.7	--	--
C.V. %	1	5	11	2.8	1	1	0.6	15.9	--	--	9.2	--	--
LSD 5%	1	1	3	NS	6	68	0.9	0.7	--	--	3.3	--	--

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

Harvested: July 30

Planted: April 22 on fallow.

Grain protein percentages reported on a 0% moisture basis.