

2011 WSU SPRING PEA TRIAL SUMMARY

VARIETY NAME	DUSTY	FARMINGTON	PALOUSE	WALLA WALLA	AVERAGE YIELD	DUSTY	FARMINGTON	PALOUSE	WALLA WALLA	AVERAGE SEED WEIGHT
	YIELD (LBS/A)					100 SEED WEIGHT (g)				
Green pea										
PS07100471	2560	3080	2830	2530	2750	20.0	21.5	21.6	21.6	21.2
Banner	2290	2950	3180	2360	2700	18.4	20.0	19.2	18.8	19.1
PS05100736	2720	2970	2850	2190	2680	20.7	20.6	19.7	21.9	20.7
PS05100840	2470	3020	2800	2390	2670	19.5	21.4	19.9	21.6	20.6
PS03101445	2270	3390	2510	2500	2670	20.0	22.3	19.9	21.7	21.0
NDP080111	2480	2740	2800	2330	2590	18.6	19.3	20.3	19.9	19.5
Pacifica	2460	3040	2750	2100	2590	21.5	23.3	19.5	22.3	21.7
PS07100470	2060	3090	2850	2290	2570	20.2	22.0	20.9	22.0	21.3
Monarch	2130	3140	2760	2050	2520	17.6	19.5	19.2	20.5	19.2
Pro 081-7116	2010	3010	2980	1780	2450	20.9	22.6	20.0	22.6	21.5
PS05ND0232	2210	3120	2160	2260	2440	21.4	23.7	22.5	23.0	22.6
Ariel	2160	2890	2350	2330	2430	17.1	19.4	16.7	19.3	18.1
Pro 091-7137	2060	3100	2420	2140	2430	20.1	22.0	18.0	22.5	20.7
Stirling	2000	2950	2490	2030	2370	18.7	21.0	17.1	19.8	19.1
PS05100632	2060	3090	2490	1760	2350	17.4	21.5	17.3	19.7	19.0
Aragorn	2070	2610	2400	2230	2330	18.6	22.0	18.2	22.0	20.2
Prodigy	1910	2690	2420	1930	2240	17.6	18.8	16.5	18.5	17.8
Pro 081-7155	1960	2730	2150	1800	2160	18.3	19.5	16.0	20.5	18.6
Cruiser	1620	2600	2150	2110	2120	17.9	21.6	17.6	21.9	19.8
Joel	1580	2360	2200	1790	1980	19.9	22.0	19.9	20.2	20.5
Columbian	1320	2650	2000	1450	1850	16.3	18.6	17.9	18.1	17.7
Yellow pea										
PS03101822	2400	3350	3490	2360	2900	21.4	24.7	21.3	23.7	22.8
Pro 822	2250	3460	2950	2310	2740	22.8	25.2	21.7	24.7	23.6
Carousel	2000	3270	3050	2550	2720	22.5	24.6	22.5	24.3	23.5
Universal	2230	3310	3100	2150	2700	20.0	23.2	19.6	22.0	21.2
PS06101119	2140	3050	3050	2070	2580	22.8	24.4	22.6	23.1	23.2
PRL 415	2400	2890	2420	2300	2500	19.5	22.7	21.2	22.5	21.5
PS02101137	1990	2870	2400	2230	2370	21.3	24.7	21.2	24.0	22.8
PS04100710	1630	2870	2840	1960	2330	22.1	24.9	22.6	24.6	23.5
Solstice	1880	3150	2180	1890	2280	23.9	26.8	23.3	25.4	24.8
C.V. (%)	11	7	14	9	10	4.2	3.0	3.8	4.2	3.8
LSD (0.10)	240	230	380	200	130	0.9	0.7	1.0	0.8	0.4
Average	2110	2980	2630	2140	2470	19.9	22.1	19.8	21.8	20.9
Highest	2720	3460	3490	2550	2900	23.9	26.8	23.3	25.4	24.8
Lowest	1320	2360	2000	1450	1850	16.3	18.6	16.0	18.1	17.7