

Field Pea - No-till Recrop Hettinger

Brand	Variety	Type	Days to First Flower	Days to Last Flower	Days to Matur.	Plant Ht. at Harvest	Test Weight	1000 Kernel Weight	Seeds per Pound	Yield -			Average Yield	
										1997	1998	1999	2 year	3 year
						inches	lbs/bu	grams	----- bu/ac -----					
check	Profi	yellow	61	72	95	9	61.4	267	1701	39.4	64.4	65.7	65.0	56.5
check	Highlight	yellow	61	75	95	6	61.9	208	2200	42.2	55.1	70.4	62.8	55.9
check	Atomic	green	63	72	95	20	62.1	324	1398	32.8	58.9	65.7	62.3	52.5
check	Grande	yellow	65	75	97	14	61.8	222	2048	46.5	49.0	60.3	54.6	51.9
check	Majoret	green	64	72	96	15	62.4	236	1944	36.0	60.6	55.1	57.8	50.6
check	Carneval	yellow	63	74	95	16	61.1	211	2150	39.3	55.4	56.2	55.8	50.3
Svalof	SW 93605	green	64	73	97	10	62.6	191	2374			66.0		
Cebeco	Toledo	green	61	70	95	18	61.1	282	1609			59.9		
Svalof	SW955180	yellow	64	73	97	17	61.4	206	2205			56.3		
check	Trapper	yellow	64	94	102	10	63.4	116	3934			32.2		
Trial Mean			63	75	96	14	61.9	226		38.0	58.1	58.8	--	--
C.V. %			0.6	0.9	0.6	30.2	0.6	5.7		12.9	9.0	10.1	--	--
LSD .05			1	1	1	6	0.5	19		8.4	7.6	8.6	--	--
LSD .01			1	1	1	8	0.7	25		11.5	10.2	11.6	--	--

Planting Date: April 19, 1999

Harvest Date: August 10, 1999

Seeding Rate: 250,000 live seeds/acre

Previous Crop: 1997 = fallow, 1998 & 99 = HRSW