

Table 12. 1987 Dickinson Winter Rye Variety Trial

Variety	Bu/A Avg.	Test Wt. Lbs.	Heading Date	Height In.
Chaupon II	53.9	53.5	16-May	40
Chaupon I	52.7	53.5	16-May	38
Prima	44.5	54.0	17-May	45
Musketeer	37.6	54.0	17-May	46
Frederick	35.1	54.0	16-May	47
Puma	33.9	54.0	19-May	45
Seeding Rate: 60 lbs./A				
Seeding Date: September 5 Harvest Date: July 17				
Fertilizer Applied: 50 lbs./A 18-46-0				
Herbicide Applied: Hoelon-Buctril tank mix				
L.S.D. 5% = 3.6 Bu/A C.V. = 7.8%				

Table 13. Long Term Yield Comparison – Winter Rye

Variety	1983	1984	1985	1986	1987	Average
Chaupon	75.4	62.8	72.7	49.1	53.9*	62.8
Musketeer	74.5	48.4	65.4	35.4	37.6	52.3
Puma	67.8	49.9	62.5	43.2	33.9	51.5
Frederick	---	---	---	33.0	35.1	34.1
LSD .05	6.3	10.4	7.5	4.8	3.6	6.9
*Chaupon II						