

Table 9. 1987 Dickinson Hard Red Winter Wheat Variety Trial

Variety	Bu/A Avg.	Test Wt. Lbs.	Heading Date	Height In.	Protein %
Seward	24.4	58.5	03-Jun	35	13.1
Winoka	24.2	60.0	31-May	34	13.4
ND 8215	23.1	58.0	01-Jun	35	13.1
ND 8212	22.8	57.5	01-Jun	34	14.3
Roughrider	20.8	58.5	31-May	37	13.9
Agassiz	17.3	59.5	02-Jun	35	13.9
Bighorn	15.0	58.5	31-May	26	14.2
Colt	14.8	58.0	30-May	27	13.8
Siouxland	11.8	58.0	29-May	30	14.1
Seeding Rate: 50 lbs./A					
Seeding Date: September 5 Harvest Date: July 16					
Fertilizer Applied: 50 lbs./A 18-46-0					
Herbicide Applied: Hoelon-Buctril tank mix					
Protein is at 14% moisture.					
L.S.D. 5% = 4.8 Bu/A C.V. = 24.0%					

Table 10. Long Term Yield Comparison – Hard Red Winter Wheat

Variety	1983	1984	1985	1986	1987	Average
Roughrider	63.5	44.1	52.1	46.5	20.8	45.4
Winoka	62.2	45.4	44.6	48.4	24.2	45.0
Agassiz	66.6	45.9	50.0	50.6	17.3	46.1
Siouxland	---	---	---	59.4	11.8	35.6
LSD .05	4.5	7.3	2.5	3.8	4.8	4.8

Table 11. 1987 Beach Hard Red Winter Wheat Variety Trial

Variety	Bu/A Avg.	Test Wt. Lbs.
Siouxland	43.7	58.5
Roughrider	38.1	58.5
Bighorn	37.8	57.5
Agassiz	36.0	59.0
Winter Triticale	37.4	50.5
Seeding Rate: 50 lbs./A		
Seeding Date: September 23 Harvest Date: July 20		
Fertilizer Applied: 50 lbs./A 18-46-0		
Herbicide Applied: Hoelon-Buctril tank mix		
L.S.D. 5% = 3.5 Bu/A C.V. = 8.2%		