

2005 Winter Wheat - Recrop

Dickinson, ND

Variety	Heading Date ¹	Seeds per Pound	Plant Height	Test Weight	Protein %	----- Grain Yield-----			Returns \$/ac	----- Average Yield ² -----	
						2002	2003	2005		2	3
	June		in	lbs/bu		-----bu/ac-----				bu/ac	
Arapahoe	15	16,678	35	57.6	13.4	46.9	69.1	58.0	165.39	63.6	58.0
CDC Buteo	16	17,645	33	59.9	12.5	--	--	58.3	165.67	--	--
CDC Falcon	15	19,717	31	57.6	13.1	55.4	83.4	61.4	173.73	72.4	66.7
Expedition	10	16,156	32	58.1	13.4	50.3	70.8	52.4	149.93	61.6	57.8
Harding	14	16,445	36	59.3	12.7	52.5	70.3	65.6	186.35	68.0	62.8
Jagalene	13	18,835	28	54.8	14.3	--	76.2	38.9	106.18	57.5	--
Jerry	15	15,913	34	58.6	13.4	43.3	76.7	66.0	189.36	71.3	62.0
Yellowstone	16	19,028	31	52.9	14.0	--	--	41.1	105.12	--	--
McClintock	17	18,910	35	57.9	13.0	--	83.8	50.2	142.19	67.0	--
Millennium	13	16,207	34	60.0	12.9	49.3	79.4	69.0	197.20	74.2	65.9
NuSky	17	21,039	34	55.4	13.0	--	--	39.3	106.12	--	--
Ransom	15	16,829	35	56.6	12.8	44.6	80.3	60.7	168.88	70.5	61.9
Roughrider	16	18,272	37	58.3	13.2	22.8	66.6	46.9	133.56	56.7	45.4
Wahoo*	14	19,215	31	54.9	13.1	48	83.3	48.9	130.60	66.1	60.1
Wendy	10	18,730	28	57.3	13.9	--	--	44.1	125.72	--	--
Wesley	11	15,789	28	55.9	14.1	45.2	65.9	48.7	135.40	57.3	53.3
Trial Mean	15	17,711	33	57.1	13.2	42.8	75.0	53.3	148.94	--	--
CV %	6.0	6.1	4.9	1.5	--	12.4	9.5	9.3	--	--	--
LSD 0.05	1	1,518	2	1.2	--	8.2	10.0	7.0	--	--	--

Planting Date: September 24, 2004

Harvest Date: August 2, 2005

¹Winterkill notes were not recorded since little winter injury was observed.²Average yields are from 2002, 2003, and 2005 since winter wheat was not grown in 2004.

* Wahoo was severely infected with Stinking Smut.

Previous Crop: Oat Hay

Seeding Rate: 75 pounds per acre