

**2003 VARIETY TESTING
WASHINGTON STATE UNIVERSITY
ST. ANDREWS HARD WINTER WHEAT NURSERY**

VARIETY	5 YEAR AVERAGE (BU/A)	3 YEAR AVERAGE (BU/A)	2 YEAR AVERAGE (BU/A)	2003 YIELD (BU/A)	2003 TEST WT. (LBS/BU)	2003 PROTEIN (%)
ELTAN	---	62.1 (1)	55.7 (11)	63.6 (14)	58.0	8.3
BOUNDARY	---	61.1 (2)	60.1 (4)	73.8 (2)	60.2	9.0
NUFRONTIER	---	59.1 (3)	56.3 (10)	66.5 (7)	62.5	8.2
QHYB 542	---	58.5 (4)	58.7 (6)	66.7 (6)	61.3	9.2
MORELAND	---	58.0 (5)	60.1 (2)	74.8 (1)	60.4	9.2
BUCHANAN	---	57.8 (6)	54.2 (12)	55.4 (25)	59.8	9.0
GARY	---	57.7 (7)	60.1 (3)	62.5 (17)	59.6	8.6
SYMPHONY	---	55.2 (8)	52.0 (18)	60.9 (19)	59.5	9.9
NUHORIZON	---	51.6 (9)	53.5 (14)	64.9 (13)	62.7	7.7
FINLEY	---	51.6 (10)	52.1 (17)	57.9 (22)	62.0	9.5
RESIDENCE	---	51.4 (11)	52.6 (15)	54.2 (26)	56.7	9.1
ESTICA	---	50.8 (12)	56.7 (8)	68.5 (5)	54.9	9.6
WESTON	---	50.6 (13)	49.5 (21)	55.7 (24)	62.1	9.8
SEMPER	---	50.5 (14)	52.2 (16)	51.9 (28)	56.3	9.6
WANSER	---	47.8 (15)	51.2 (20)	56.1 (23)	61.6	9.2
COLUMBIA-1	---	46.3 (16)	51.8 (19)	65.0 (12)	60.8	10.0
WA7939	---	---	60.2 (1)	63.4 (15)	59.4	8.6
GOLDEN SPIKE	---	---	59.8 (5)	63.1 (16)	59.6	8.8
WA7940	---	---	56.7 (7)	66.3 (9)	59.3	7.8
DW	---	---	56.5 (9)	70.2 (4)	61.1	9.1
ID571	---	---	54.2 (13)	62.3 (18)	61.3	8.9
WA7936	---	---	---	71.2 (3)	59.4	7.7
W96-359W	---	---	---	66.3 (8)	61.5	9.9
WA7938	---	---	---	65.9 (10)	58.5	8.2
ID575	---	---	---	65.8 (11)	61.1	9.7
WA7937	---	---	---	60.0 (20)	60.1	8.8
W96-054W	---	---	---	59.9 (21)	62.8	9.9
W96-355	---	---	---	52.3 (27)	60.2	9.9
Mean	---	54.4	55.4	63.0	60.1	9.1
CV%	---	14.2	11.8	11.1	1.4	7.4
LSD @ .10	---	5.2	5.4	8.3	1.0	0.8