

[Notes](#)

**2005 VARIETY TESTING
WASHINGTON STATE UNIVERSITY
DUSTY WINTER WHEAT NURSERY**

VARIETY NAME	5 YEAR AVERAGE (BU/A)	3 YEAR AVERAGE (BU/A)	2 YEAR AVERAGE (BU/A)	2005 YIELD (BU/A)	2005 TEST WT. (LBS/BU)	2005 PROTEIN (%)
TUBBS	106.9 (1)	113.8 (1)	124.3 (1)	104.2 (3)	59.2	8.3
ROD	106.4 (2)	104.7 (3)	112.3 (3)	94.2 (31)	59.0	8.0
RELY	103.1 (3)	104.3 (4)	111.9 (5)	100.2 (8)	59.0	7.9
MJ-9	101.6 (4)	104.9 (2)	112.3 (4)	97.1 (23)	58.0	8.2
MOHLER	100.8 (5)	102.7 (6)	109.8 (9)	90.4 (40)	59.6	8.0
CHUKAR	100.2 (6)	98.9 (13)	104.5 (16)	98.1 (18)	58.0	7.8
BRUNDAGE 96	99.4 (7)	100.2 (9)	106.2 (13)	95.9 (27)	58.6	8.7
FINCH	98.4 (8)	96.5 (17)	101.3 (20)	97.2 (22)	60.8	8.1
ALBION	98.1 (9)	100.4 (7)	106.2 (13)	94.8 (30)	58.7	8.4
BRUEHL	97.3 (10)	97.2 (15)	101.6 (19)	102.9 (5)	57.7	8.6
ELTAN	96.7 (11)	94.2 (21)	97.9 (25)	95.4 (28)	59.2	8.6
HUBBARD	95.6 (12)	95.6 (18)	99.2 (22)	89.9 (42)	59.9	8.7
HILL 81	95.6 (13)	97.3 (14)	104.0 (17)	90.9 (38)	59.9	8.5
CODA	95.3 (14)	94.3 (20)	97.0 (29)	98.7 (15)	60.9	8.3
LAMBERT	94.9 (15)	89.5 (28)	91.6 (34)	90.5 (39)	59.3	8.7
MJ-4	93.6 (16)	93.3 (23)	96.8 (30)	98.0 (19)	58.2	8.5
MADSEN	93.4 (17)	92.4 (25)	97.5 (27)	89.1 (44)	60.0	8.9
HILLER	93.2 (18)	91.4 (26)	95.1 (32)	99.1 (12)	57.1	7.9
STEPHENS	93.1 (19)	93.2 (24)	97.7 (26)	92.9 (35)	59.5	8.8
CASHUP	89.8 (20)	89.5 (29)	95.3 (31)	83.2 (48)	59.6	8.2
LEWJAIN	87.6 (21)	84.9 (30)	87.6 (36)	93.0 (34)	60.1	8.6
EDWIN	85.3 (22)	82.2 (31)	85.2 (37)	89.3 (43)	61.3	8.8
MASAMI	---	103.2 (5)	110.2 (7)	104.3 (2)	58.6	8.5
ARS00235	---	100.2 (8)	104.8 (15)	98.9 (13)	60.2	8.5
DUNE	---	100.0 (10)	107.9 (10)	101.0 (7)	59.9	8.8
WB 528	---	99.1 (11)	105.4 (14)	84.0 (47)	60.7	8.3
ORCF-101	---	99.0 (12)	106.8 (11)	96.1 (26)	59.3	8.3
WA7935	---	96.8 (16)	101.7 (18)	98.2 (17)	59.5	8.7
IDAHO 587	---	94.5 (19)	99.6 (21)	90.1 (41)	59.5	8.9
WA7934	---	93.6 (22)	97.2 (28)	97.6 (20)	58.9	8.1
SIMON	---	90.6 (27)	93.3 (33)	86.6 (46)	59.9	9.0
RJAMES	---	---	114.3 (2)	104.9 (1)	58.1	8.3
ARS97173-16	---	---	111.6 (6)	99.2 (11)	59.4	7.8
GEORGE	---	---	109.8 (8)	103.8 (4)	58.9	8.5
CONCEPT	---	---	99.0 (23)	86.7 (45)	59.4	8.4
ARS97135-9	---	---	98.3 (24)	94.0 (32)	58.0	7.9
F1182 M1-10	---	---	88.8 (35)	95.1 (29)	57.6	8.6
WA7973	---	---	---	101.4 (6)	60.5	8.8
WA7972	---	---	---	99.4 (9)	57.3	8.6
ARS96059-1	---	---	---	99.3 (10)	60.4	8.0
ID620	---	---	---	98.7 (14)	59.1	8.7
WA7974	---	---	---	98.3 (16)	58.9	8.1
WA7970	---	---	---	97.5 (21)	60.4	9.4
ORSS-1757	---	---	---	96.8 (24)	59.4	8.0
ARS00127	---	---	---	96.4 (25)	59.6	8.0
ORCF-102	---	---	---	93.9 (33)	60.2	8.7
ARS960411-2	---	---	---	92.4 (36)	60.1	8.0
WA7971	---	---	---	92.1 (37)	59.1	8.7
Mean	96.6	96.7	102.3	95.7	59.3	8.4
CV%	11.6	13.0	14.7	5.9	0.5	4.6
LSD @ .10	5.8	8.5	12.4	6.6	0.3	0.5

DUSTY SOFT WHITE WINTER WHEAT – 2005 WSU VARIETY TESTING DATA

2005 Soft Winter Wheat data from the WSU Variety Testing nursery at the Dusty, WA location (approx. 6 miles west of Dusty, WA) averaged 95.7 bu/ac. The 2005 Soft White Winter wheat average yields were almost identical to 3-year average yields (96.7 bu/ac).

1. Stripe rust was generally not an issue in this soft white winter wheat nursery.
2. Heading dates averaged slightly earlier (2-3 days) than in 2004.
3. Yields for over 60% of the varieties were closely grouped in the 90 – 99 bu/ac range with little to no

significant difference between them. It is interesting to note that five of the top eight highest yielding varieties (Rjames, George, WA7973, WA7972 and ID620) have Eltan in their pedigree. Possibly the spring growing season (dry in Mar/Apr; wet in May) favored variety-types such as Eltan that is slower to take off in the spring and later in maturity – it may have been able to idle along during the drier periods and take better advantage later in the season.