2006 WSU EXTENSION SOFT WHITE WINTER WHEAT NURSERY AT REARDAN, WA.

AVERAGE AVERAGE AVERAGE (BUIA) (BUIA) (BUIA) (BUIA) (BUIA) (CBA) (CBA) (CA)	Variety Name				2006					
MAG07971										
MADD7973	WA007934		111.4	115.4	122.5	60.2	11.1	0.0	40.0	165.3
BRUNDAGE 95 107.2 119.5 119.7 117.9 59.3 10.7 0.0 37.0 161.5 CONCEPT 109.5 112.7 117.9 59.3 10.7 0.0 37.0 161.5 CONCEPT 109.5 112.3 117.8 69.9 10.9 0.0 38.8 163.8 ELTAN 112.4 111.7 115.9 117.3 60.0 10.9 0.0 38.8 163.8 ELTAN 112.4 111.7 115.9 117.3 60.0 10.9 0.0 38.8 163.8 ELTAN 112.4 111.7 115.9 117.3 60.0 10.9 0.0 38.8 163.8 ELTAN 112.4 111.7 115.9 117.3 60.0 10.9 0.0 38.8 164.1 CODA 110.5 107.3 111.5 116.5 61.7 11.1 5.0 42.0 104.1 CODA 110.5 107.3 111.5 116.5 61.7 11.1 5.0 42.0 104.1 CODA 110.5 107.3 111.5 116.5 61.7 11.1 5.0 42.0 104.1 M.A. 110.9 110.3 112.7 114.9 67.9 112.2 0.0 38.8 166.6 M.J.4 110.9 110.3 112.7 114.9 67.9 112.2 0.0 38.8 166.6 M.J.4 110.9 110.3 112.7 114.9 67.9 112.2 0.0 38.8 166.6 M.J.4 110.9 110.3 110.2 110.2 114.8 60.2 11.6 0.0 37.3 164.6 M.J.4 110.9 110.3 110.2 110.5 110.5 110.6 114.8 60.2 11.6 0.0 37.3 164.6 M.J.4 M.A. 110.9 110.3 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.0 110.0 141.0 130.5 166.0 M.J.4 110.4 110.5 106.9 113.0 59.6 112.2 0.0 38.5 166.0 M.J.4 M.A. 110.5 106.9 113.0 59.6 112.2 0.0 38.5 166.0 M.J.4 M.A. 110.5 106.9 113.0 59.6 112.2 0.0 38.5 166.0 M.J.4 M.A. 110.5 106.9 113.0 59.6 112.0 0.0 37.3 164.6 M.J.4 M.	GEORGE		114.1	114.9	121.0	59.8	11.4	5.0	39.3	166.0
BRUNDAGE 96	WA007973			120.2	119.8	59.7	11.0	0.0	37.5	162.6
CONCEPT 108.5 112.3 117.6 80.9 10.9 0.0 38.8 183.8	WA007971			110.6	118.6	58.1	11.1	0.0	36.8	165.3
ELTAN	BRUNDAGE 96	107.2	105.2	112.7	117.9	59.3	10.7	0.0	37.0	161.5
COOA	CONCEPT		106.5	112.3	117.6	60.9	10.9	0.0	36.8	163.8
MADOPSTO	ELTAN	112.4	111.7	115.9	117.3	60.0	11.6	23.8	38.3	166.0
MAIJ-4 110.9 110.3 112.7 114.9 57.9 12.2 0.0 38.8 165.6	CHUKAR	115.2	108.8	113.7	116.8	59.0	10.9	0.0	38.8	164.1
MJ-4	CODA	110.5	107.3	111.5	116.5	61.7	11.1	5.0		164.1
HILL 81	WA007970			116.0	115.9	60.9	11.8	0.0	38.3	165.6
HILL 81	MJ-4	110.9	110.3	112.7	114.9	57.9	12.2	0.0		165.6
NABO7935	MJ-9	111.3	110.2	110.2		59.2	11.6	0.0	37.3	164.5
ROD	HILL 81	109.5	106.9	111.6	114.6	60.2	11.1	0.0		163.8
LAMBERT 109.9 106.4 111.4 112.7 59.3 11.3 0.0 40.8 160.0	WA007935		104.6	106.9	113.0	59.6	11.2	0.0		166.0
ARSO20628	ROD	113.2	108.5	110.3	112.8	58.4	11.8	0.0		164.5
ARSC96699-2 109.1 61.3 12.5 2.5 42.8 163.4 MASAMI 110.5 108.5 107.9 108.6 68.8 10.4 0.0 43.3 168.0 HUBBARD 109.9 109.8 112.0 108.6 68.3 10.4 0.0 43.3 163.0 ARS00235 106.3 109.9 108.2 61.0 11.7 0.0 43.3 163.0 CRCF-102 105.5 98.0 99.4 106.7 59.4 10.6 0.0 40.5 163.8 EDWIN 101.5 98.0 99.4 106.7 59.4 10.6 0.0 40.5 163.8 EDWIN 101.5 99.6 105.5 110.1 105.7 60.9 11.6 0.0 38.8 166.0 CASHUP 105.5 99.6 105.5 104.9 60.3 10.4 0.0 35.3 163.0 LEWJAIN 101.9 98.5 101.5 104.6 60.6	LAMBERT	109.9	106.4	111.4	112.7	59.3	11.3	0.0		160.0
MASAMI	ARS00258				111.1	60.7	11.3	0.0		163.8
HUBBARD 109.9 109.8 112.0 108.6 60.3 10.4 0.0 43.3 163.0	ARSC96059-2						12.5			
ARS00235 106.3 108.9 108.2 61.0 11.7 0.0 43.3 164.1 ORCF-102 105.0 107.0 59.4 12.6 0.0 40.0 163.8 EDWIN 101.5 98.0 94.3 106.6 61.8 12.4 18.8 43.5 162.3 EDWIN 101.5 99.0 195.5 104.9 60.3 10.4 0.0 38.8 166.0 CASHUP 105.5 99.6 105.5 104.9 60.3 10.4 0.0 33.8 163.0 CASHUP 105.5 99.6 105.5 104.9 60.3 10.4 0.0 33.8 163.0 LEWIAIN 101.9 98.5 101.5 104.6 60.6 11.3 0.0 40.3 162.3 102.0 98.5 101.5 104.6 60.6 11.3 0.0 40.3 162.3 103.3 108.7 102.5 99.0 103.3 75.8 11.3	MASAMI	110.5	108.5	107.9	108.6	58.8	10.4	0.0		166.0
ORCF-102 105.0 107.0 59.4 12.6 0.0 40.0 183.8 RELY 105.5 96.0 99.4 106.6 61.8 12.4 18.8 43.5 162.3 EDWIN 101.5 98.0 94.3 106.6 61.8 12.4 18.8 43.5 162.3 FINCH 111.4 105.5 190.1 105.5 104.9 60.3 10.4 0.0 33.8 166.0 CASHUP 105.5 199.6 105.5 104.9 60.3 10.4 0.0 35.3 183.0 RJAMES 109.1 108.6 104.8 67.8 10.7 0.0 33.8 163.4 LEWJAIN 101.9 98.5 101.5 104.6 60.6 11.3 0.0 40.3 163.4 TUBBS 108.7 102.5 99.0 103.3 57.8 11.3 0.0 40.3 162.3 BUSW00-523 108.0 108.0 108.0 108.0	HUBBARD	109.9	109.8	112.0	108.6	60.3	10.4	0.0	43.3	163.0
RELY 105.5 96.0 99.4 106.7 59.4 10.6 0.0 40.5 163.8 EDWIN 101.5 98.0 94.3 106.6 61.8 12.4 11.8 43.5 162.3 FINCH 111.4 105.5 110.1 105.7 60.9 11.6 0.0 38.8 166.0 CASHUP 105.5 99.6 105.5 104.9 60.3 10.4 0.0 35.3 163.6 LEWJAIN 101.9 98.5 101.5 104.6 60.6 11.3 0.0 35.3 165.6 ARSC96059-1 111.7 104.5 61.6 12.0 0.0 42.8 163.4 TUBBS 108.7 102.5 99.0 103.3 57.8 11.3 0.0 42.5 161.1 BUSW00-523 102.5 99.0 102.7 58.4 11.9 0.0 42.5 161.1 BUSW00-523 10.0 102.5 60.4 11.7 0.0	ARS00235		106.3	108.9	108.2	61.0	11.7	0.0	43.3	164.1
EDWIN 101.5 98.0 94.3 106.6 61.8 12.4 18.8 43.5 162.3 FINCH 111.4 105.5 110.1 105.7 60.9 11.6 0.0 38.8 168.0 CASHUP 105.5 99.6 105.5 104.9 60.3 10.4 0.0 33.8 163.0 RJAMES 109.1 108.6 104.8 57.8 10.7 0.0 33.8 163.4 LEWJAIN 101.9 98.5 101.5 104.6 60.6 11.3 0.0 42.8 163.4 TUBBS 108.7 102.5 99.0 103.3 57.8 11.3 0.0 40.3 162.3 BUSWY00-523 10 102.5 60.4 11.7 0.0 36.8 160.8 9222407A 10 10 19.7 10.8 0.0 38.0 166.0 WA008000 10 10 59.6 11.4 0.0 40.5 164.1	ORCF-102			105.0	107.0	59.4	12.6	0.0	40.0	163.4
FINCH	RELY	105.5	96.0	99.4	106.7	59.4	10.6	0.0	40.5	163.8
CASHUP 105.5 99.6 105.5 104.9 60.3 10.4 0.0 35.3 163.0 RJAMES 109.1 108.6 104.8 57.8 10.7 0.0 33.8 163.4 LEWJAIN 101.9 98.5 101.5 104.6 60.6 11.3 0.0 42.8 163.4 TUBBS 108.7 102.5 99.0 103.3 57.8 11.3 0.0 42.8 163.4 TUBBS 108.7 102.5 99.0 103.3 57.8 11.3 0.0 42.2 161.1 BU6W00-523 102.5 69.0 102.7 58.4 11.7 0.0 36.8 160.8 9222407A 102.1 102.5 60.4 11.7 0.0 36.8 160.8 9222407A 106.4 100.2 102.1 101.2 57.4 10.7 0.0 38.0 166.8 WA008000 108.0 102.1 101.1 102.2 57.4 10.7	EDWIN	101.5	98.0	94.3	106.6	61.8	12.4	18.8	43.5	162.3
RJAMES	FINCH	111.4	105.5	110.1	105.7	60.9	11.6	0.0	38.8	166.0
LewJain 101.9 98.5 101.5 104.6 60.6 11.3 0.0 35.3 165.6 ARSC96059-1	CASHUP	105.5	99.6	105.5	104.9	60.3	10.4	0.0	35.3	163.0
ARSC96059-1 111.7 104.5 61.6 12.0 0.0 42.8 163.4 TUBBS 108.7 102.5 99.0 103.3 57.8 11.3 0.0 40.3 162.3 10990435 1 102.7 58.4 11.9 0.0 42.5 161.1 BU6W00-523 1 102.5 60.4 11.7 0.0 36.8 160.8 9222407A 1 102.1 59.6 11.4 0.0 40.5 164.1 WA008000 1 101.1 59.7 10.8 0.0 38.0 166.0 HILLER 106.4 100.2 102.1 101.1 60.1 11.9 0.0 37.9 165.3 MADSEN 103.3 101.1 102.5 100.4 59.3 11.7 0.0 38.3 166.0 ARS97135-9 101.5 107.6 96.5 58.4 11.3 0.0 35.8 164.1 MDSENROD 1 108.0 39	RJAMES		109.1	108.6	104.8	57.8	10.7	0.0		163.4
TUBBS 108.7 102.5 99.0 103.3 57.8 11.3 0.0 40.3 162.3 ID990435 102.7 58.4 11.9 0.0 42.5 161.1 BU6W00-523 102.5 60.4 11.7 0.0 36.8 160.8 9222407A 102.1 59.6 11.4 0.0 40.5 164.1 WA008000 101.4 59.7 10.8 0.0 38.0 166.0 HILLER 106.4 100.2 102.1 101.2 57.4 10.7 0.0 38.0 166.0 ILLER 106.4 100.2 102.1 101.1 60.1 11.9 0.0 37.9 165.3 MADSEN 103.3 101.1 102.5 100.4 59.3 11.7 0.0 38.8 164.1 BRUEHL 108.0 102.7 103.8 100.1 58.0 11.2 0.0 39.3 166.0 ARS97135-9 101.5 107.6 96.5	LEWJAIN	101.9	98.5	101.5	104.6	60.6	11.3	0.0		165.6
1099435 102.7 58.4 11.9 0.0 42.5 161.1	ARSC96059-1			111.7	104.5	61.6	12.0	0.0	42.8	163.4
BUGW00-523 102.5 60.4 11.7 0.0 36.8 160.8 9222407A 102.1 59.6 11.4 0.0 40.5 164.1 WA008000	TUBBS	108.7	102.5	99.0	103.3	57.8	11.3	0.0		162.3
9222407A	ID990435				102.7	58.4	11.9	0.0		161.1
WA008000 HILLER 106.4 100.2 102.1 101.2 57.4 10.7 0.0 38.0 166.0 HILLER 106.4 100.2 102.1 101.2 57.4 10.7 0.0 38.0 162.6 ID990419 103.3 101.1 102.5 100.4 59.3 11.7 0.0 38.8 164.1 BRUEHL 108.0 102.7 103.8 100.1 58.0 11.2 0.0 39.3 166.0 ARS97135-9 101.5 107.6 96.5 57.7 11.6 0.0 37.8 164.1 MADSEN/ROD 96.5 57.7 11.6 0.0 37.8 164.5 TUBBS 06 94.8 57.5 11.8 0.0 35.8 162.6 ARS99123 91.2 99.8 59.9 10.8 0.0 35.8 163.0 BZ6WM02-1020 92.1 94.5 57.6 11.2 0.0 35.8 164.5 ORS5-1757 104.	BU6W00-523				102.5	60.4	11.7	0.0		160.8
HILLER 106.4 100.2 102.1 101.2 57.4 10.7 0.0 38.0 162.6 ID990419 101.1 60.1 11.9 0.0 37.9 165.3 MADSEN 103.3 101.1 102.5 100.4 59.3 11.7 0.0 38.8 164.1 ARS97135-9 101.5 107.6 96.5 58.4 11.3 0.0 35.0 164.1 MADSEN/ROD 101.5 107.6 96.5 57.7 11.6 0.0 37.8 164.5 TUBBS 06 4.8 94.8 57.5 11.8 0.0 39.0 162.6 ARS99123 5.8 59.9 10.8 0.0 35.8 164.5 DEGWW02-1020 5.8 93.1 58.8 12.8 0.0 35.8 164.5 ORSS-1757 104.5 92.4 57.6 11.2 0.0 35.8 164.5 ORSS-1757 104.5 92.2 59.5 11.4 0.0	9222407A				102.1	59.6	11.4	0.0	40.5	164.1
D990419	WA008000				101.4	59.7	10.8	0.0		166.0
MADSEN 103.3 101.1 102.5 100.4 59.3 11.7 0.0 38.8 164.1 BRUEHL 108.0 102.7 103.8 100.1 58.0 11.2 0.0 39.3 166.0 ARS97135-9 101.5 107.6 96.5 58.4 11.3 0.0 35.0 164.1 MADSEN/ROD 96.5 57.7 11.6 0.0 37.8 164.5 TUBBS 06 4 94.8 57.5 11.8 0.0 39.0 162.6 ARS99123 4 4 57.5 11.8 0.0 35.8 163.0 BZ6WM02-1020 93.1 58.8 12.8 0.0 35.8 164.5 ORS5-1757 104.5 92.4 57.6 11.2 0.0 36.0 166.5 ORS5-1757 92.1 92.6 87.2 59.9 12.7 0.0 34.8 164.5 BLGW99-456 10A10 587 92.1 92.6 87.2 58.3		106.4	100.2	102.1						
BRUEHL 108.0 102.7 103.8 100.1 58.0 11.2 0.0 39.3 166.0 ARS97135-9 101.5 107.6 96.5 58.4 11.3 0.0 35.0 164.1 MADSEN/ROD 96.5 57.7 11.6 0.0 37.8 164.5 TUBBS 06 94.8 57.5 11.8 0.0 39.0 162.6 ARS99123 98.8 59.9 10.8 0.0 35.8 163.0 BZ6WM02-1020 104.5 92.4 57.6 11.2 0.0 35.8 163.0 WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 92.1 92.6 87.2 58.3 11.9 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.5	ID990419				101.1	60.1	11.9	0.0	37.9	165.3
ARS97135-9 101.5 107.6 96.5 58.4 11.3 0.0 35.0 164.1 MADSEN/ROD 96.5 57.7 11.6 0.0 37.8 164.5 TUBBS 06 94.8 57.5 11.8 0.0 39.0 162.6 ARS99123 93.8 59.9 10.8 0.0 35.8 163.0 BZ6WM02-1020 93.1 58.8 12.8 0.0 35.8 164.5 ORS5-1757 104.5 92.4 57.6 11.2 0.0 38.3 160.8 WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 92.1 92.6 87.2 59.9 12.7 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.1 11.9 0.0 34.5 160.0 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6	MADSEN	103.3		102.5	100.4	59.3	11.7	0.0		164.1
MADSEN/ROD 96.5 57.7 11.6 0.0 37.8 164.5 TUBBS 06 94.8 57.5 11.8 0.0 39.0 162.6 ARS99123 93.8 59.9 10.8 0.0 35.8 163.0 BZ6WM02-1020 93.1 58.8 12.8 0.0 35.8 164.5 ORS5-1757 104.5 92.4 57.6 11.2 0.0 38.3 160.8 WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 92.1 92.6 87.2 59.9 12.7 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 37.8 162.6 ORH010920 82.8 56.5 12.3 0.0 37.8 162.6 BZ6WM02-1154	BRUEHL	108.0	102.7	103.8		58.0	11.2	0.0		166.0
TUBBS 06 94.8 57.5 11.8 0.0 39.0 162.6 ARS99123 93.8 59.9 10.8 0.0 35.8 163.0 BZ6WM02-1020 93.1 58.8 12.8 0.0 35.8 164.5 ORSS-1757 104.5 92.4 57.6 11.2 0.0 38.3 160.8 WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 92.1 92.6 87.2 59.9 12.7 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.6 81.8 58.9 13.3 0.0	ARS97135-9		101.5	107.6			11.3			
ARS99123 93.8 59.9 10.8 0.0 35.8 163.0 BZ6WM02-1020 93.1 58.8 12.8 0.0 35.8 164.5 ORSS-1757 104.5 92.4 57.6 11.2 0.0 38.3 160.8 WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 92.1 92.6 87.2 59.9 12.7 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.6 86.5 58.9 13.3 0.0 36.0 158.9 BZ6WM02-1154 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5	MADSEN/ROD					57.7	11.6	0.0		164.5
BZ6WM02-1020 93.1 58.8 12.8 0.0 35.8 164.5 ORSS-1757 104.5 92.4 57.6 11.2 0.0 38.3 160.8 WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 92.1 92.6 87.2 59.9 12.7 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.6 0.0 36.5 160.8 WA007999	TUBBS 06						11.8			
ORSS-1757 104.5 92.4 57.6 11.2 0.0 38.3 160.8 WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 92.1 92.6 87.2 59.9 12.7 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.6 0.0 36.5 160.8 WA007999 71.6 57.1	ARS99123				93.8	59.9	10.8	0.0		163.0
WB 528 86.5 82.9 92.3 59.4 11.4 0.0 36.0 156.3 BU6W99-456 91.2 59.9 12.7 0.0 34.8 154.8 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 36.5 160.0 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2	BZ6WM02-1020						12.8			
BU6W99-456 IDAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.8 154.8 IDAHO 587 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 81.8 58.9 13.3 0.0 36.0 158.9 STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.6 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@.10' 4.5 6.7 7.8 11.1 0.7 11.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	ORSS-1757			104.5	92.4	57.6	11.2	0.0		160.8
DAHO 587 92.1 92.6 87.2 58.3 11.9 0.0 34.5 160.0 MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORHO10920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 81.8 58.9 13.3 0.0 36.0 158.9 STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.5 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@ .10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	WB 528		86.5	82.9		59.4	11.4	0.0		
MOHLER 101.4 93.0 92.2 87.2 58.1 11.9 0.0 39.0 161.1 SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 81.8 58.9 13.3 0.0 36.0 158.9 STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.5 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@.10' 4.5 6.7 7.8 11.1 0.7 1.1 <	BU6W99-456				91.2	59.9	12.7	0.0	34.8	154.8
SIMON 97.7 93.5 94.6 86.7 58.1 11.5 0.0 37.8 162.6 ORH010920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 81.8 58.9 13.3 0.0 36.0 158.9 STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.5 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@ .10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 12	IDAHO 587		92.1	92.6	87.2	58.3	11.9	0.0		160.0
ORH010920 82.8 56.5 12.3 0.0 32.0 155.9 BZ6WM02-1154 81.8 58.9 13.3 0.0 36.0 158.9 STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.5 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@ .10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	MOHLER	101.4	93.0	92.2	87.2	58.1	11.9	0.0		161.1
BZ6WM02-1154 81.8 58.9 13.3 0.0 36.0 158.9 STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.5 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@.10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	SIMON	97.7	93.5	94.6	86.7	58.1	11.5	0.0		162.6
STEPHENS 95.7 89.7 85.6 81.2 57.4 12.6 0.0 35.0 160.0 ORCF-101 89.5 87.0 80.1 57.4 12.5 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@.10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	ORH010920									
ORCF-101 89.5 87.0 80.1 57.4 12.5 0.0 36.5 160.8 WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@.10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	BZ6WM02-1154				81.8	58.9	13.3	0.0		158.9
WA007999 71.6 57.1 12.6 0.0 30.3 161.5 C.V. % 8.2 9.7 9.1 9.2 1.1 7.9 LSD '@ .10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	STEPHENS	95.7		85.6	81.2	57.4	12.6	0.0		
C.V. % 8.2 9.7 9.1 9.2 1.1 7.9	ORCF-101		89.5	87.0	80.1	57.4	12.5	0.0		160.8
LSD '@ .10' 4.5 6.7 7.8 11.1 0.7 1.1 Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	WA007999					57.1	12.6	0.0	30.3	161.5
Average 107.3 102.9 105.8 103.3 59.3 11.6 1.0 38.1 163.0 Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0							7.9			
Highest 115.2 114.1 120.2 122.5 61.8 13.3 23.8 43.5 166.0	LSD '@ .10'	4.5	6.7	7.8	11.1	0.7	1.1			
• • • • • • • • • • • • • • • • • • • •	Average	107.3	102.9	105.8	103.3	59.3	11.6	1.0		163.0
Lowest 95.7 86.5 82.9 71.6 56.5 10.4 0.0 30.3 154.8	Highest	115.2	114.1	120.2		61.8	13.3	23.8		166.0
	Lowest	95.7	86.5	82.9	71.6	56.5	10.4	0.0	30.3	154.8

REARDAN SOFT WHITE WINTER WHEAT - 2006 WSU VARIETY TESTING DATA

- 1. 2006 Soft White Winter Wheat **YIELD DATA** from the WSU Variety Testing nursery at the Reardan, WA location averaged 103.3 bu/ac that was nearly identical to the 3-year historical average (102.9 bu/ac). *NOTE: The nursery was located about 8 miles west of Reardan, WA on Janett Rd (H. Johnson farm).*
- This nursery was seeded early on 14 September 2005 on chem fallow ground into soil
 moisture that was just 1-inch below the surface. This nursery had good emergence and
 a very even, uniform stand going into the winter.
- 3. This nursery handled the 17-19 Feb 2006 cold snap with little to no winter injury on any of the varieties/experimental lines. The nursery also withstood the dry/heat stress periods from mid-April to mid-May.
- 4. Average yield rankings fairly consistent with 3-yr historical averages. This area continues to reflect the adaptability of Eltan along the Highway 2 corridor with four (4) of the top six varieties/experimental lines having Eltan in their pedigree (WA007934, George, WA007973 and Eltan). There appears to be a pretty strong trend that varieties with earlier maturity (heading date) had some of the lower yields at this location. This follows a pattern at some locations where the dry/heat stress from mid-April to mid-May was harder on earlier varieties that that had roots and crowns sitting in dry soil at a time when they normally take advantage of soil moisture and get an earlier growth jump compared to later maturing varieties such as Eltan. In addition, there was a moderate level of Cephalosporium stripe in many varieties/experimental lines in this nursery and many of the lower yielding varieties are also susceptible to Cephalosporium stripe. All the tea leaves were probably lined up the right way to get Cephalosporium stripe this year in this nursery (fairly early seeding, cold snap in February that probably dinged plants/roots, dry spring soil conditions that held back wheat growth and allowed for fungus growth and quite a bit of heat stress at the end of the growing season).
- Average Test Weight value was 59.3 lbs/bu. Again it's worth noting that varieties that dragged the average test weight down were also fairly susceptible to Cephalosporium stripe. Percent grain protein averaged 11.6%.