

TABLE 43_07TPR: 2007 WSU SOFT WHITE SPRING WHEAT TRIAL SUMMARY

PROTEIN (%)

VARIETY NAME (<i>SWH Club in italics</i>)	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (<i>irrigated</i>)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE PROTEIN
WA008039	11.9	13.3	11.0	11.4	9.1	10.9	12.2	10.6	12.9	11.2	9.8	11.3	12.6	12.3	10.2	11.8	11.4
ALTURAS	11.7	12.2	11.0	11.4	8.7	11.0	11.5	11.1	12.5	11.4	10.7	11.8	13.5	12.1	10.6	11.4	11.4
LOUISE	12.1	12.2	10.9	11.8	8.8	11.4	12.0	10.6	12.3	11.4	10.5	11.7	13.6	12.1	10.3	11.1	11.4
<i>EDEN</i>	11.7	12.4	10.8	11.3	9.7	11.2	12.1	10.9	11.9	10.8	11.0	11.3	12.7	12.9	10.6	11.5	11.4
ALPOWA	11.6	13.1	10.9	11.4	9.2	11.6	12.1	10.2	12.7	11.4	10.5	11.5	13.5	13.1	10.3	11.8	11.6
WA008043	11.7	13.3	11.1	11.3	10.2	11.5	12.3	11.1	12.9	11.5	10.4	11.3	13.5	13.3	10.7	11.8	11.7
WA008041	11.8	13.2	11.3	12.0	9.1	11.3	12.6	11.0	13.2	11.3	10.5	12.1	14.2	12.8	10.8	11.8	11.8
WA008044	11.5	13.6	11.2	11.6	10.0	11.4	12.9	10.9	13.1	11.7	10.7	11.6	13.3	13.2	10.4	12.0	11.8
WA008008	12.9	13.0	11.3	11.8	8.9	12.0	12.4	10.7	12.8	11.8	10.6	12.0	14.0	12.8	11.0	12.0	11.9
<i>WA008047</i>	12.0	13.1	11.3	12.2	9.2	11.8	12.3	11.0	12.6	11.6	11.8	12.1	13.5	13.0	10.9	12.1	11.9
UI CATALDO	12.3	13.1	11.6	12.3	9.4	12.3	12.2	10.9	12.7	11.6	10.9	12.3	13.9	12.6	10.9	11.5	11.9
NICK	11.4	13.6	11.8	12.2	9.0	12.1	13.1	11.0	13.6	11.5	10.7	12.2	14.1	12.8	10.8	12.4	12.0
WAKANZ	12.3	12.7	10.8	12.4	9.0	12.4	12.4	11.2	12.9	12.3	11.4	12.8	14.8	13.1	10.8	11.6	12.1
WA008046	12.2	13.2	11.5	12.5	9.6	12.1	12.7	11.7	13.1	11.8	10.9	12.2	13.5	12.9	10.9	12.2	12.1
ZAK	12.4	13.2	11.6	12.4	9.4	11.9	12.4	11.5	13.3	12.1	10.7	12.5	14.3	12.8	10.9	12.1	12.1
<i>WA007989</i>	12.5	14.0	12.0	13.0	9.8	12.4	12.6	11.8	13.3	13.1	11.5	12.1	14.1	13.5	11.2	12.5	12.5
ARS05S303	13.2	13.0	11.9	13.2	10.1	11.9	13.0	12.4	13.1	11.8	11.4	12.5	14.4	14.3	11.0	12.5	12.5
WA008059	13.1	14.1	12.4	12.5	10.2	12.3	13.7	12.3	14.1	12.9	11.3	12.5	14.3	13.1	11.7	12.7	12.7
STATISTICS																	
CV (%)	4.2	1.6	2.4	1.3	3.6	3.4	4.3	4.0	1.8	3.7	4.1	5.0	2.7	3.9	3.6	2.6	3.3
LSD (0.10)	0.7	0.3	0.6	0.2	0.5	0.6	0.8	0.6	0.3	1.1	0.6	0.9	0.5	0.7	0.5	0.4	0.6
Average	12.1	13.1	11.4	12.0	9.4	11.8	12.5	11.2	12.9	11.7	10.9	12.0	13.8	12.9	10.8	11.9	11.9
Highest	13.2	14.1	12.4	13.2	10.2	12.4	13.7	12.4	14.1	13.1	11.8	12.8	14.8	14.3	11.7	12.7	12.9
Lowest	11.4	12.2	10.8	11.3	8.7	10.9	11.5	10.2	11.9	10.8	9.8	11.3	12.6	12.1	10.2	11.1	11.1

TABLE 43_07TW: 2007 WSU SOFT WHITE SPRING WHEAT TRIAL SUMMARY

TEST WEIGHT (LBS/BU)

VARIETY NAME (<i>SWH Club in italics</i>)	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (<i>irrigated</i>)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE TEST WEIGHT
<i>EDEN</i>	59.8	62.4	60.7	60.3	60.9	61.5	62.0	61.4	61.7	60.9	59.9	61.9	59.2	57.3	61.5	62.0	60.8
<i>WA008047</i>	60.5	61.7	60.7	60.5	59.9	60.9	62.1	61.6	61.4	60.8	60.4	62.5	60.5	56.2	61.7	61.1	60.8
WA008039	58.7	60.8	58.9	59.1	61.0	60.0	61.2	60.4	61.1	61.1	60.9	61.7	59.0	57.9	60.8	62.0	60.3
WA008059	59.6	60.1	59.7	60.2	59.8	60.3	60.5	60.6	59.4	60.8	60.6	61.8	57.8	58.3	62.3	60.8	60.2
ALPOWA	59.0	61.6	59.5	58.8	61.1	59.8	61.5	60.7	60.6	60.5	60.7	60.8	59.0	56.6	60.3	61.4	60.1
NICK	59.3	61.2	59.8	59.2	60.8	59.0	60.9	60.0	60.3	60.3	60.8	61.2	58.0	58.3	61.1	61.6	60.1
WA008043	58.9	61.2	59.7	58.8	60.6	59.7	61.9	59.4	61.1	60.8	60.7	60.8	58.5	55.6	59.7	60.7	59.9
WA008044	58.7	61.2	60.0	58.4	60.8	59.8	61.1	60.0	60.9	59.8	60.0	59.6	59.0	56.2	59.4	60.5	59.7
LOUISE	56.2	61.7	58.9	57.3	60.7	59.0	61.6	58.9	60.9	59.0	60.1	60.6	58.1	56.5	59.8	61.0	59.4
WA008008	56.7	60.0	58.5	58.3	59.2	59.2	61.1	59.3	60.5	58.8	60.3	60.4	57.4	57.1	60.7	61.2	59.3
ALTURAS	57.9	60.2	58.6	58.2	59.2	59.9	60.5	58.8	60.3	58.7	59.3	60.3	58.1	56.5	59.3	60.6	59.2
UI CATALDO	56.6	60.5	59.0	56.9	59.4	59.0	61.1	59.6	59.6	59.7	59.6	59.3	56.4	55.6	60.2	60.6	58.9
<i>WA007989</i>	57.9	58.8	59.0	59.0	59.6	59.4	59.1	60.1	58.8	59.2	59.1	60.2	58.0	54.8	60.0	58.3	58.8
WA008046	57.6	59.2	58.9	57.8	59.5	58.3	60.5	58.7	60.0	59.1	59.2	59.4	57.7	55.7	59.7	59.9	58.8
ZAK	58.1	59.8	59.0	58.2	59.4	59.3	59.8	59.8	59.2	59.2	58.8	58.1	57.3	55.9	59.3	59.4	58.8
WA008041	57.3	59.3	57.5	57.9	58.2	57.7	59.7	60.2	59.3	58.4	57.6	58.4	56.7	55.8	58.7	60.1	58.3
WAKANZ	56.2	58.8	58.3	56.1	59.3	57.6	59.0	59.2	58.9	58.3	58.6	58.3	57.0	53.4	58.5	59.3	57.9
ARS05S303	53.7	58.6	56.3	54.2	58.8	56.9	58.2	56.8	57.9	57.3	56.3	56.7	55.8	49.6	57.9	55.1	56.3
STATISTICS																	
CV (%)	1.9	1.8	0.7	0.7	0.7	0.9	0.7	1.3	0.6	0.9	0.9	1.2	1.0	1.6	1.3	0.5	1.1
LSD (0.10)	1.5	1.5	0.9	0.6	0.6	0.7	1.1	1.1	0.5	0.7	1.3	1.0	0.8	1.3	1.1	0.4	0.2
Average	57.9	60.4	59.1	58.3	59.9	59.3	60.7	59.8	60.1	59.6	59.6	60.1	58.0	56.0	60.1	60.3	59.3
Highest	60.5	62.4	60.7	60.5	61.1	61.5	62.1	61.6	61.7	61.1	60.9	62.5	60.5	58.3	62.3	62.0	60.8
Lowest	53.7	58.6	56.3	54.2	58.2	56.9	58.2	56.8	57.9	57.3	56.3	56.7	55.8	49.6	57.9	55.1	56.3

TABLE 43_07YD: 2007 WSU SOFT WHITE SPRING WHEAT TRIAL SUMMARY

VARIETY NAME (<i>SWH Club in italics</i>)	YIELD (BU/AC)																AVERAGE YIELD (BU/A)
	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (<i>irrigated</i>)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	
LOUISE	40.5	29.0	72.1	52.3	64.1	101.4	30.3	49.7	30.8	64.5	114.0	91.4	32.1	22.9	73.9	49.8	57.3
WA008039	43.2	24.8	68.0	52.9	62.1	99.1	27.8	48.9	25.6	62.9	125.7	92.9	48.9	20.0	69.9	41.5	57.1
ALPOWA	43.1	25.7	70.8	52.0	58.8	100.0	29.6	44.2	27.3	56.2	128.5	84.9	39.8	19.4	71.0	42.4	55.8
NICK	46.0	29.5	66.0	51.4	56.8	95.0	28.9	45.9	27.5	61.3	125.6	79.7	36.8	22.4	64.7	47.1	55.3
WA008008	39.6	22.5	67.6	51.0	64.9	97.3	27.3	45.6	26.9	58.2	124.9	84.1	37.5	20.8	66.9	46.6	55.3
<i>EDEN</i>	37.9	24.8	66.4	52.2	57.5	96.8	25.8	45.9	29.1	59.8	104.6	87.8	38.4	18.6	67.5	48.4	53.9
WAKANZ	40.4	29.1	77.8	48.7	62.0	100.3	31.0	48.2	27.6	56.7	98.3	76.7	32.0	16.9	68.3	46.6	53.7
WA008041	39.1	23.1	68.1	48.6	58.3	98.2	27.8	46.1	23.0	57.2	119.0	85.4	32.7	20.0	62.7	47.2	53.6
<i>WA008047</i>	44.1	25.6	68.2	53.2	59.4	99.6	28.1	42.5	29.7	55.9	101.2	82.3	32.5	18.9	69.3	45.6	53.5
ALTURAS	39.6	26.5	59.8	47.8	62.1	95.9	28.5	43.5	29.4	59.2	112.4	85.4	37.7	16.8	65.6	45.2	53.3
ZAK	37.7	26.7	69.1	50.9	62.5	103.6	31.2	42.5	26.3	53.9	105.4	67.3	33.0	21.2	68.3	50.3	53.2
WA008043	40.1	23.5	69.2	48.4	55.2	94.4	25.7	38.8	26.0	56.4	119.3	89.9	40.5	16.7	62.7	35.3	52.8
WA008059	40.8	22.0	65.9	52.1	60.9	99.1	24.7	43.1	23.0	52.5	104.5	82.0	37.8	18.9	65.9	47.3	52.5
WA008044	41.5	22.5	62.2	50.2	52.1	93.2	27.0	42.7	26.2	53.9	116.8	81.0	40.9	17.4	67.2	35.2	51.9
UI CATALDO	35.1	23.1	63.0	48.0	51.0	90.4	26.6	42.3	28.4	57.2	113.2	81.2	32.5	18.6	62.0	47.6	51.3
WA008046	38.3	24.8	65.0	44.5	59.1	88.1	28.9	39.8	28.1	51.7	111.9	74.4	37.6	16.2	66.7	45.8	51.2
ARS05S303	34.0	26.7	66.4	43.0	61.1	87.4	24.4	34.8	25.0	55.2	102.2	75.8	36.6	16.5	59.9	37.8	49.0
<i>WA007989</i>	35.7	21.3	60.1	42.0	62.1	98.5	25.3	31.2	27.4	50.7	90.3	81.3	23.5	15.0	60.3	39.6	47.8
STATISTICS																	
CV (%)	9.1	6.9	7.1	3.3	5.7	4.5	7.7	9.1	8.5	6.0	5.0	6.7	13.0	15.5	6.9	7.1	7.0
LSD (0.10)	5.1	2.4	6.7	2.3	4.8	10.4	3.0	5.6	3.2	4.8	7.8	7.8	6.6	4.1	6.4	4.5	1.3
Average	39.8	25.1	67.0	49.4	59.4	96.6	27.7	43.1	27.1	56.8	112.1	82.4	36.2	18.7	66.3	44.4	53.3
Highest	46.0	29.5	77.8	53.2	64.9	103.6	31.2	49.7	30.8	64.5	128.5	92.9	48.9	22.9	73.9	50.3	57.3
Lowest	34.0	21.3	59.8	42.0	51.0	87.4	24.4	31.2	23.0	50.7	90.3	67.3	23.5	15.0	59.9	35.2	47.8

TABLE 40_07TPR: 2007 WSU HARD WHITE SPRING WHEAT TRIAL SUMMARY

PROTEIN (%)

VARIETY NAME	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (irrigated)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE PROTEIN
PATWIN	14.5	16.0	13.7	14.3	12.1	14.5	15.4	12.1	14.8	14.7	15.8	14.5	17.1	15.0	13.8	15.6	14.6
BLANCA GRANDE	13.9	15.4	13.7	13.4	12.6	14.0	15.8	12.5	15.1	13.5	12.8	13.8	15.2	14.8	13.3	15.7	14.1
BZ903-445WP-d	14.7	15.5	12.3	13.1	10.6	14.3	15.0	10.4	14.8	13.5	13.9	13.7	15.2	13.6	12.8	14.0	13.6
LOLO	14.1	15.3	12.0	12.7	11.8	13.1	14.3	11.2	14.6	13.8	12.7	13.6	14.8	15.4	12.0	14.0	13.5
WA008035	13.7	15.1	12.6	13.1	11.2	13.4	14.8	11.8	14.5	12.2	12.6	12.9	15.3	15.1	12.7	14.6	13.5
WA008036	13.3	15.1	12.8	12.9	12.0	13.0	14.5	11.5	14.9	12.8	11.9	13.5	15.3	13.8	12.3	14.1	13.4
WA008038	14.3	14.9	12.7	12.7	11.1	13.1	14.6	11.3	14.5	12.5	11.6	13.0	14.8	14.6	12.1	14.5	13.3
MACON	13.5	14.8	12.6	12.7	10.8	13.3	14.4	11.2	14.2	12.1	12.2	12.7	15.0	14.8	12.1	13.3	13.1
OTIS	14.2	14.9	12.4	12.7	10.8	12.7	14.1	10.4	14.0	13.5	12.8	13.4	14.3	13.8	11.7	13.6	13.1
WAIKEA	13.8	14.7	12.3	12.6	11.2	13.4	13.6	10.9	13.9	13.2	13.0	13.6	14.8	13.3	12.2	13.4	13.1
CLEAR WHITE	12.9	14.2	12.3	12.6	11.8	12.8	14.4	11.2	14.5	12.6	12.2	13.3	14.4	13.9	11.8	13.5	13.0
WQL9HDALP	12.1	13.4	10.6	11.0	10.3	11.1	12.8	9.6	12.2	11.4	12.0	11.4	13.2	12.8	10.3	12.2	11.7
STATISTICS																	
CV (%)	2.9	2.2	2.5	1.6	3.0	3.9	2.8	4.3	1.4	3.8	6.4	1.8	2.5	4.3	4.7	1.3	3.3
LSD (0.10)	1.0	0.8	0.5	0.5	0.5	0.7	1.0	0.7	0.3	0.7	1.2	0.3	0.9	1.5	0.8	0.5	0.1
Average	13.8	14.9	12.5	12.8	11.4	13.2	14.5	11.2	14.3	13.0	12.8	13.3	15.0	14.2	12.3	14.0	13.3
Highest	14.7	16.0	13.7	14.3	12.6	14.5	15.8	12.5	15.1	14.7	15.8	14.5	17.1	15.4	13.8	15.7	14.6
Lowest	12.1	13.4	10.6	11.0	10.3	11.1	12.8	9.6	12.2	11.4	11.6	11.4	13.2	12.8	10.3	12.2	11.7

TABLE 40_07TW: 2007 WSU HARD WHITE SPRING WHEAT TRIAL SUMMARY

TEST WEIGHT (LBS/BU)

VARIETY NAME	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (irrigated)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE TEST WEIGHT
BLANCA GRANDE	61.6	61.3	61.2	61.1	61.5	60.7	62.5	61.8	62.7	62.8	62.7	62.1	58.8	59.1	62.8	61.9	61.5
WA008036	60.1	61.7	60.5	59.5	60.9	59.9	61.4	61.7	60.9	60.4	61.6	61.9	58.6	58.1	61.5	59.9	60.5
WA008038	58.2	61.8	59.8	58.8	60.4	59.4	61.7	60.0	61.0	60.8	62.0	61.4	59.1	60.0	61.1	60.7	60.4
LOLO	58.4	61.4	61.2	59.2	61.7	60.1	61.9	61.1	60.2	59.5	60.1	61.2	58.6	58.0	61.6	60.8	60.3
OTIS	58.8	61.8	60.7	58.5	61.3	59.4	61.7	61.5	60.6	59.4	60.6	59.9	58.7	57.5	60.5	59.8	60.0
WQL9HDALP	59.2	61.2	60.0	59.0	61.0	59.0	62.3	61.4	60.6	59.5	59.5	60.7	58.8	56.5	60.3	60.7	60.0
CLEAR WHITE	59.5	61.0	59.2	59.1	60.3	58.5	62.6	60.1	61.0	60.3	59.9	60.3	57.6	55.6	60.1	60.8	59.7
WA008035	57.2	60.7	59.1	56.8	59.5	58.3	60.0	59.6	60.2	59.6	60.0	60.2	56.1	58.6	59.6	59.4	59.1
MACON	57.7	60.6	58.6	56.7	60.0	57.3	61.3	60.5	59.9	58.9	58.7	59.6	56.6	59.0	58.3	59.8	59.0
BZ903-445WP-d	56.1	61.2	58.9	57.4	60.4	57.0	60.9	60.0	59.9	58.1	57.6	59.4	54.9	57.5	59.9	58.3	58.6
WAIKEA	56.1	60.6	58.3	56.8	59.0	56.8	60.4	59.8	60.0	56.6	58.3	58.7	54.9	57.3	60.2	58.4	58.3
PATWIN	56.4	58.8	57.3	55.8	58.2	55.5	59.3	59.2	58.8	56.2	56.6	56.0	55.3	53.7	55.8	57.9	56.9
STATISTICS																	
CV (%)	1.4	0.9	0.6	0.8	0.5	1.3	1.4	0.6	0.9	1.3	1.0	1.0	1.4	1.4	1.5	0.8	1.1
LSD (0.10)	2.0	1.3	0.5	1.1	0.7	1.9	2.1	0.9	1.3	1.1	0.9	0.9	1.9	1.2	2.2	1.1	0.2
Average	58.3	61.0	59.6	58.2	60.4	58.5	61.3	60.6	60.5	59.3	59.8	60.1	57.3	57.6	60.1	59.9	59.5
Highest	61.6	61.8	61.2	61.1	61.7	60.7	62.6	61.8	62.7	62.8	62.7	62.1	59.1	60.0	62.8	61.9	61.5
Lowest	56.1	58.8	57.3	55.8	58.2	55.5	59.3	59.2	58.8	56.2	56.6	56.0	54.9	53.7	55.8	57.9	56.9

TABLE 40_07YD: 2007 WSU HARD WHITE SPRING WHEAT TRIAL SUMMARY

VARIETY NAME	YIELD (BU/AC)																
	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (irrigated)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE YIELD
WAIKEA	40.4	24.9	71.7	54.5	68.6	100.3	33.0	50.0	22.8	54.7	122.9	79.9	40.6	20.4	75.3	52.2	57.0
BZ903-445WP-d	36.8	23.4	80.0	53.3	68.8	99.2	32.3	45.7	24.1	52.3	119.2	80.0	43.1	18.7	77.7	52.5	56.9
WQL9HDALP	46.3	24.3	66.5	55.3	65.9	96.0	27.1	46.2	30.8	54.0	124.9	92.1	40.0	14.4	74.0	47.7	56.6
LOLO	39.5	25.0	73.9	50.4	64.5	99.2	30.8	44.2	24.6	55.0	112.9	82.9	45.8	9.5	71.6	50.8	55.0
OTIS	37.7	24.3	69.3	49.3	68.5	100.5	32.1	43.2	27.9	51.0	115.4	77.2	40.4	18.4	70.3	52.0	54.8
CLEAR WHITE	41.0	20.4	57.7	48.9	53.0	87.7	29.2	39.1	25.1	55.9	113.8	76.7	44.4	18.5	61.3	46.2	51.3
WA008038	36.4	21.8	59.1	49.8	56.7	96.0	24.4	42.7	19.6	49.2	123.8	81.2	34.2	17.0	66.0	39.0	51.1
MACON	39.0	20.6	62.7	49.9	61.4	84.9	27.2	41.2	28.2	52.9	103.7	73.6	36.6	14.0	65.6	46.6	50.5
WA008036	45.0	23.3	65.9	47.1	57.0	85.5	26.0	39.7	24.6	46.4	110.9	73.9	38.2	14.0	61.7	43.2	50.1
WA008035	37.7	22.4	58.0	45.3	54.6	85.3	22.0	38.9	26.3	48.7	115.2	76.0	32.4	12.4	63.7	40.9	48.7
BLANCA GRANDE	35.3	19.3	49.5	50.6	45.1	83.5	21.6	37.7	23.2	58.6	119.8	71.5	38.2	16.9	61.9	40.3	47.9
PATWIN	33.0	21.5	62.8	42.6	56.1	80.6	25.1	39.7	26.4	49.2	68.5	67.8	32.3	16.6	55.2	36.9	44.6
STATISTICS																	
CV (%)	14.6	7.4	7.9	6.3	8.4	6.0	10.9	9.1	11.7	6.3	3.3	6.1	11.0	22.6	7.1	5.5	7.8
LSD (0.10)	8.2	4.1	7.4	7.6	12.2	13.4	7.3	5.6	7.2	8.1	5.3	6.8	10.3	5.2	6.9	3.7	1.4
Average	39.0	22.6	64.8	49.8	60.0	91.5	27.6	42.4	25.3	52.3	112.6	77.7	38.9	15.9	67.0	45.7	52.1
Highest	46.3	25.0	80.0	55.3	68.8	100.5	33.0	50.0	30.8	58.6	124.9	92.1	45.8	20.4	77.7	52.5	57.0
Lowest	33.0	19.3	49.5	42.6	45.1	80.6	21.6	37.7	19.6	46.4	68.5	67.8	32.3	9.5	55.2	36.9	44.6

TABLE 45_07PR: 2007 WSU HARD RED SPRING WHEAT TRIAL SUMMARY

VARIETY NAME	PROTEIN (%)																
	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (Irrigated)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE PROTEIN
WA008031	16.2	18.0	15.2	15.3	13.8	16.1	17.3	13.7	16.8	15.9	15.6	15.7	18.2	16.6	14.9	17.0	16.0
WA008027	15.8	18.1	14.5	15.3	14.0	15.5	17.0	14.2	16.8	16.2	14.2	15.7	18.6	15.9	14.6	16.7	15.8
WA008013	15.9	17.2	15.4	14.8	13.9	15.9	15.9	13.7	15.8	16.2	14.1	15.2	17.7	17.4	14.6	16.5	15.6
BUCK PRONTO	16.0	17.5	14.9	14.8	14.0	15.1	17.1	13.1	16.6	15.9	14.0	15.7	17.5	15.8	14.7	15.5	15.5
WA007954	15.0	17.2	14.4	15.0	13.5	15.0	16.8	13.5	16.7	16.0	15.4	15.5	17.0	15.7	15.2	16.0	15.5
WESTBRED 926	16.0	17.1	14.4	14.6	13.8	15.7	16.8	13.9	16.0	15.5	13.5	15.0	17.3	15.4	15.0	15.8	15.4
HOLLIS	15.7	16.1	15.1	14.8	13.3	15.3	15.1	13.1	15.7	16.5	14.3	15.4	17.7	14.9	14.0	15.7	15.2
BZ999-339	15.0	17.3	14.6	14.4	13.3	14.7	16.0	13.6	15.9	15.3	14.4	15.0	17.1	15.3	13.4	15.9	15.1
JEFF/PRONTO	14.8	17.0	14.1	14.0	13.3	15.3	16.2	13.1	16.0	15.0	14.1	14.5	17.6	15.4	13.7	15.5	15.0
JEFFERSON	15.4	17.1	14.1	14.5	13.0	15.0	16.0	13.1	16.1	15.2	13.8	14.5	17.9	15.4	13.9	15.7	15.0
WA008030	14.9	17.0	14.3	14.4	13.0	14.8	15.7	13.4	15.9	15.2	14.2	14.5	17.6	15.8	13.2	15.7	15.0
HANK	14.9	16.9	14.1	14.3	13.3	14.9	15.9	12.9	15.8	14.9	14.9	14.1	17.0	15.4	14.2	15.3	14.9
TARA 2002	15.2	16.6	14.1	14.1	13.7	14.8	16.7	13.2	15.8	14.7	13.2	14.7	17.3	15.5	13.5	15.4	14.9
CABERNET	14.2	17.0	14.0	13.9	13.5	14.5	16.4	12.7	16.3	14.6	12.6	14.1	16.5	15.2	13.8	16.1	14.7
GRANAR	14.9	16.8	13.6	15.0	12.4	14.8	15.2	12.9	15.8	15.2	13.6	14.2	16.3	14.7	13.9	15.0	14.7
SCARLET	14.9	16.7	13.8	13.5	12.7	14.6	15.9	12.3	16.2	15.2	13.8	14.4	17.4	14.1	13.9	15.3	14.7
JEDD	14.9	16.7	13.7	14.1	13.2	14.5	15.9	12.6	15.3	14.5	13.7	14.2	16.4	15.2	14.1	15.0	14.6
JEROME	14.2	16.6	13.7	14.1	12.7	14.0	15.5	13.0	15.8	14.4	13.1	13.8	16.2	14.1	13.0	14.9	14.3
WA008034	14.7	16.0	13.3	13.4	12.8	14.2	14.9	12.3	15.8	14.5	13.4	14.1	16.6	14.9	13.5	14.8	14.3
ACS52610	13.7	15.4	13.5	13.5	13.3	14.0	14.8	12.9	14.4	14.2	13.7	14.0	16.5	14.4	13.3	15.0	14.2
RSI50076	14.4	15.4	13.5	14.0	12.1	13.7	13.7	12.0	14.5	15.0	13.6	13.8	16.4	14.4	12.8	14.1	14.0
STATISTICS																	
CV (%)	4.8	1.8	2.7	1.7	3.1	3.6	2.9	4.2	1.6	2.8	5.7	2.5	2.0	4.5	4.8	1.1	3.3
LSD (0.10)	1.0	0.4	0.5	0.4	0.6	0.8	0.7	0.8	0.4	0.6	1.1	0.5	0.5	1.0	0.9	0.2	0.2
Average	15.1	16.8	14.2	14.4	13.3	14.9	15.9	13.1	15.9	15.2	14.0	14.7	17.2	15.3	14.0	15.6	15.0
Highest	16.2	18.1	15.4	15.3	14.0	16.1	17.3	14.2	16.8	16.5	15.6	15.7	18.6	17.4	15.2	17.0	16.0
Lowest	13.7	15.4	13.3	13.4	12.1	13.7	13.7	12.0	14.4	14.2	12.6	13.8	16.2	14.1	12.8	14.1	14.0

TABLE 45_07TW: 2007 WSU HARD RED SPRING WHEAT TRIAL SUMMARY

TEST WEIGHT (LBS/BU)

VARIETY NAME	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (irrigated)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE TEST WEIGHT
ACS52610	61.0	60.8	60.8	61.0	60.3	60.1	61.4	61.3	61.7	61.1	62.3	62.8	58.5	58.8	62.8	61.2	61.0
JEDD	59.0	62.4	60.1	59.5	61.0	59.7	61.8	61.7	62.0	60.3	60.8	62.0	57.0	61.3	61.2	60.5	60.6
WA008013	60.1	61.8	60.2	60.1	60.9	59.2	61.0	61.4	61.1	59.4	60.9	61.6	58.5	59.5	61.4	60.6	60.5
CABERNET	59.8	61.2	59.9	58.9	59.8	57.9	62.0	59.9	61.4	59.9	61.3	61.7	56.8	59.1	60.5	60.4	60.0
WA008030	59.5	62.0	59.8	58.5	60.8	58.5	61.8	59.1	61.6	59.1	60.6	61.1	58.0	58.0	60.6	59.4	59.9
JEROME	60.0	61.4	59.5	58.6	60.8	57.7	62.2	60.7	61.3	59.1	59.6	60.9	56.3	57.8	61.2	59.8	59.8
GRANAR	59.5	60.3	59.7	57.7	61.0	58.8	60.3	60.6	60.6	59.3	59.8	60.7	58.0	57.8	60.5	58.6	59.6
JEFFERSON	58.5	61.3	59.4	58.8	60.4	59.1	61.3	59.4	61.2	58.1	60.4	60.5	57.0	58.9	60.0	59.7	59.6
TARA 2002	58.3	60.2	59.9	58.0	61.2	59.7	59.9	60.3	59.7	59.0	60.3	60.2	57.2	58.9	60.7	59.6	59.6
HOLLIS	57.4	61.4	59.0	58.4	60.3	58.7	61.5	60.0	60.7	57.3	60.8	59.9	57.2	59.1	59.8	59.8	59.5
WA008027	58.4	60.2	60.2	59.4	60.4	58.9	59.7	60.2	60.0	58.8	60.8	60.8	57.4	57.3	60.1	58.8	59.5
BUCK PRONTO	57.5	60.9	58.5	58.4	59.6	59.2	61.0	61.2	60.7	58.9	61.3	60.7	54.9	59.1	59.7	59.4	59.4
WA007954	59.8	60.9	59.3	58.4	60.3	58.2	60.7	60.7	60.2	58.2	59.5	60.9	57.6	57.8	59.0	59.3	59.4
JEFF/PRONTO	58.8	60.5	59.3	57.6	60.2	57.7	60.5	60.3	60.0	58.1	60.1	60.2	56.0	57.2	60.2	59.1	59.1
BZ999-339	57.9	61.0	58.1	58.0	59.2	57.4	60.6	60.0	60.5	57.7	58.8	59.7	55.4	58.8	60.6	59.0	58.9
WESTBRED 926	57.1	60.7	58.7	58.1	59.5	56.3	60.8	60.1	60.7	57.7	59.5	59.8	55.3	59.3	59.5	59.3	58.9
HANK	57.1	61.4	58.3	58.4	59.8	57.3	61.1	59.8	60.8	57.4	57.8	60.2	55.9	58.0	59.2	58.6	58.8
SCARLET	57.8	59.9	58.6	57.7	60.1	57.6	59.5	60.3	59.6	57.5	59.5	59.5	56.5	57.7	58.8	58.6	58.7
WA008031	57.8	60.3	58.8	57.7	59.7	56.9	60.2	59.9	59.7	58.1	57.9	59.9	56.8	57.6	60.1	58.1	58.7
WA008034	58.1	59.0	58.5	57.4	59.4	57.8	59.4	59.6	59.4	58.2	59.8	59.6	57.2	54.9	59.7	58.3	58.5
RSI50076	59.1	60.5	57.1	56.1	57.9	57.1	59.9	58.1	60.1	57.2	58.3	58.8	56.5	55.1	58.3	58.7	58.1
STATISTICS																	
CV (%)	1.7	0.6	1.0	0.9	0.6	1.3	1.0	0.8	0.7	1.0	0.9	0.7	1.2	1.7	1.4	0.7	1.1
LSD (0.10)	1.4	0.5	0.8	0.7	0.5	1.1	0.8	0.7	0.6	0.8	0.8	0.6	1.0	1.4	1.2	0.6	0.2
Average	58.7	60.9	59.2	58.4	60.1	58.3	60.8	60.2	60.6	58.6	60.0	60.6	56.9	58.2	60.2	59.4	59.4
Highest	61.0	62.4	60.8	61.0	61.2	60.1	62.2	61.7	62.0	61.1	62.3	62.8	58.5	61.3	62.8	61.2	61.0
Lowest	57.1	59.0	57.1	56.1	57.9	56.3	59.4	58.1	59.4	57.2	57.8	58.8	54.9	54.9	58.3	58.1	58.1

TABLE 45_07YD: 2007 WSU HARD RED SPRING WHEAT TRIAL SUMMARY

VARIETY NAME	YIELD (BU/AC)																
	ALMIRA	CONNELL	DAYTON	ENDICOTT	FAIRFIELD	FARMINGTON	HORSE HEAVEN	LAMONT	LIND	MAYVIEW	MOSES LAKE (irrigated)	PULLMAN	REARDAN	RITZVILLE	ST. JOHN	WALLA WALLA	AVERAGE YIELD
SCARLET	46.5	25.4	71.2	52.0	66.6	85.1	26.9	47.8	24.6	51.5	104.4	78.4	29.4	18.5	68.7	47.6	52.8
WA008034	43.2	24.3	68.6	51.9	60.4	87.9	29.2	45.9	26.6	48.9	109.4	79.5	32.2	14.6	68.8	44.6	52.3
TARA 2002	43.0	21.6	68.0	46.7	66.1	84.6	19.2	43.8	18.6	53.0	116.8	76.7	35.1	13.1	68.5	48.1	51.4
HANK	40.6	21.4	69.6	49.4	54.9	88.8	26.7	41.1	22.4	49.7	113.5	76.3	34.6	14.2	64.5	44.3	50.8
JEFF/PRONTO	44.6	23.1	68.7	47.4	63.2	86.0	23.6	37.7	23.2	50.9	103.3	76.4	31.1	14.9	68.1	48.5	50.7
BZ999-339	42.1	20.4	65.7	48.1	55.6	87.5	23.6	40.2	22.2	50.7	112.0	77.3	36.9	14.4	68.9	43.9	50.6
JEFFERSON	41.7	22.7	65.5	48.7	55.1	85.8	29.3	43.5	20.9	55.9	109.0	75.4	28.1	15.8	64.2	46.6	50.5
JEROME	44.9	19.6	63.5	47.0	52.5	83.1	24.0	34.2	24.2	49.5	118.9	76.4	33.8	18.0	65.3	43.6	49.9
BUCK PRONTO	36.2	19.4	62.4	45.3	53.7	89.7	20.9	42.5	19.7	51.6	111.7	76.4	31.9	15.9	67.8	47.1	49.5
HOLLIS	39.9	24.0	65.2	44.8	58.3	77.2	27.8	45.5	20.1	46.4	109.3	71.1	35.2	14.0	65.7	46.0	49.4
WA008030	41.1	22.0	61.8	46.3	58.2	86.5	26.2	33.9	24.3	48.8	96.7	77.9	31.5	15.7	67.1	43.3	48.8
WESTBRED 926	37.1	19.9	67.3	46.4	60.1	85.4	20.0	39.6	19.6	51.1	102.0	72.7	35.7	14.2	63.2	45.7	48.8
WA008027	36.9	20.6	66.4	45.9	55.2	88.8	23.3	37.6	22.8	48.2	105.7	78.1	23.9	16.2	63.6	42.6	48.5
JEDD	37.4	19.0	65.3	47.4	53.4	84.7	22.4	37.5	20.5	52.5	104.0	74.4	35.7	13.8	63.4	43.6	48.4
WA007954	41.7	20.5	67.0	46.0	58.9	82.0	22.0	41.8	21.1	48.0	85.3	78.2	38.3	17.0	61.6	43.2	48.3
ACS52610	39.7	20.9	63.2	46.5	50.1	76.6	23.4	34.5	20.2	53.1	111.6	74.5	35.1	16.4	60.0	43.2	48.1
GRANAR	43.6	20.1	61.9	42.4	63.2	85.9	25.8	39.3	23.7	52.2	86.6	64.8	34.7	17.3	63.4	40.6	47.8
WA008013	41.3	23.3	58.2	47.7	60.9	78.7	25.4	42.0	23.3	44.0	98.9	71.2	31.9	10.3	65.3	40.0	47.7
WA008031	40.2	20.0	58.7	47.2	59.4	75.2	27.6	44.8	22.0	45.5	85.8	75.2	31.5	12.3	65.9	39.3	46.9
CABERNET	35.1	21.3	56.6	45.2	53.5	69.2	24.6	36.2	22.4	52.6	116.5	69.9	32.9	17.6	58.0	37.8	46.8
RSI50076	42.4	22.2	56.7	44.5	57.6	75.2	26.6	39.5	23.1	49.5	93.7	70.8	29.7	16.6	59.6	40.4	46.8
STATISTICS																	
CV (%)	14.4	5.1	6.6	3.2	5.9	8.9	11.5	9.3	7.6	4.2	4.8	5.0	9.3	16.9	7.5	5.1	7.8
LSD (0.10)	8.3	1.5	6.0	3.5	4.8	10.3	4.0	8.9	2.4	2.9	7.0	5.3	4.3	3.6	6.8	3.1	1.3
Average	40.9	21.5	64.4	47.0	58.0	83.0	24.7	40.4	22.2	50.2	104.5	74.8	32.8	15.3	64.8	43.8	49.3
Highest	46.5	25.4	71.2	52.0	66.6	89.7	29.3	47.8	26.6	55.9	118.9	79.5	38.3	18.5	68.9	48.5	52.8
Lowest	35.1	19.0	56.6	42.4	50.1	69.2	19.2	33.9	18.6	44.0	85.3	64.8	23.9	10.3	58.0	37.8	46.8