

## 2010 WSU SOFT WHITE WINTER WHEAT TRIAL SUMMARY

Precipitation Zone= <12"

VARIETY NAME ( <i>SWH Club in italics</i> )	YIELD (BU/A)						TEST WEIGHT (LBS/BU)						PROTEIN (%)								
	CONNELL	HARRINGTON	HORSE HEAVEN	LIND	RITZVILLE	ST. ANDREWS	AVERAGE YIELD	CONNELL	HARRINGTON	HORSE HEAVEN	LIND	RITZVILLE	ST. ANDREWS	AVERAGE TEST WEIGHT	CONNELL	HARRINGTON	HORSE HEAVEN	LIND	RITZVILLE	ST. ANDREWS	AVERAGE PROTEIN
XERPHA	67	59	46	51	64	66	59	62.3	59.2	60.9	62.1	58.4	59.4	60.4	11.7	11.5	11.1	12.3	7.9	10.7	10.9
<i>CHUKAR +25%</i>	62	58	39	64	66	60	58	62.1	59.1	59.3	62.8	58.1	58.4	60.0	11.4	10.6	12.2	11.1	7.4	10.8	10.6
<i>CHUKAR</i>	63	54	41	56	64	66	57	62.2	58.7	59.5	62.6	58.3	58.1	59.9	11.6	10.7	11.6	11.9	7.4	10.6	10.6
<i>MASAMI</i>	64	53	40	55	75	56	57	62.2	58.2	61.0	62.8	58.6	57.8	60.1	11.3	11.8	11.5	11.7	7.4	10.6	10.7
<i>DH99-55-2 (Soft Red)</i>	61	49	41	51	65	72	57	61.7	59.6	60.9	62.6	57.6	59.6	60.3	11.5	11.4	11.5	11.9	7.4	10.7	10.7
<i>WA008092</i>	65	49	36	49	67	68	56	62.4	58.8	61.0	61.0	58.4	58.8	60.1	11.8	12.1	12.5	12.5	7.9	11.1	11.3
GEORGE	64	56	39	43	68	60	55	62.1	58.1	60.9	61.9	57.9	58.7	59.9	11.7	11.6	11.9	12.7	7.2	10.6	11.0
ARS970170-2L	61	47	40	50	62	69	55	62.4	56.9	59.6	61.9	59.0	58.8	59.8	11.6	12.6	12.3	12.3	7.9	11.6	11.4
<i>CARA +25%</i>	60	52	38	55	58	64	55	61.6	59.0	59.6	62.4	57.7	58.4	59.8	11.0	11.9	10.8	12.1	7.4	11.0	10.7
RJAMES	67	44	41	48	68	59	55	61.3	56.1	60.6	61.3	57.5	56.3	58.9	11.0	12.1	11.9	11.7	7.3	10.6	10.8
<i>BRUEHL</i>	59	50	37	53	65	63	55	61.8	57.7	61.3	62.1	57.6	57.6	59.7	11.8	11.7	13.0	12.3	7.7	11.3	11.3
<i>ARS970163-4C</i>	63	51	37	52	82	41	54	62.8	59.5	59.8	62.9	59.3	56.8	60.2	11.9	11.9	11.3	12.2	7.5	10.6	10.9
<i>BRUEHL +25%</i>	55	56	37	49	65	62	54	62.2	57.8	61.0	62.1	57.2	57.4	59.6	12.4	11.0	12.8	12.1	7.5	11.3	11.2
ELTAN	65	50	38	45	68	57	54	62.7	58.3	62.1	62.3	57.5	58.9	60.3	11.5	11.5	12.1	12.6	7.3	10.3	10.9
WA008094	59	50	38	45	55	75	54	62.5	59.7	61.4	62.1	59.5	60.0	60.9	11.9	12.0	12.4	12.9	7.6	11.2	11.3
FINCH	55	46	39	53	56	72	54	62.3	59.0	60.9	63.2	60.1	60.2	61.0	11.8	12.1	10.9	12.5	7.5	11.7	11.1
ARS960277L	59	51	39	47	65	59	53	61.7	58.2	61.3	62.4	58.7	58.6	60.2	11.8	11.6	11.4	12.4	7.7	10.3	10.9
AP LEGACY	61	49	39	45	67	54	53	62.0	58.9	60.4	61.9	59.0	59.3	60.3	11.9	11.4	10.7	12.2	7.1	10.8	10.7
CODA	60	50	36	53	57	58	52	63.7	60.5	61.5	63.7	59.7	61.0	61.7	12.0	11.9	11.5	13.5	8.0	12.1	11.5
TUBBS 06	59	55	40	46	55	58	52	61.7	58.6	60.7	62.1	58.7	57.6	59.9	11.8	11.3	11.8	12.5	7.6	11.4	11.1
ARS970075-3C	54	52	36	53	60	57	52	62.8	59.3	61.7	63.2	59.9	58.9	61.0	12.5	12.6	12.3	12.6	7.3	11.3	11.4
ORCF-103	62	44	42	49	58	56	52	62.2	57.8	61.4	62.0	58.4	58.3	60.0	11.6	12.9	12.2	12.4	7.4	11.1	11.3
ARS970071-3C	55	51	34	44	61	66	52	62.7	59.7	61.9	62.8	59.8	60.2	61.2	12.3	12.7	12.4	13.6	8.5	12.6	12.0
<i>CARA</i>	61	56	34	46	63	50	52	62.3	58.3	59.3	61.6	58.0	57.9	59.6	12.1	11.7	12.4	11.9	7.5	10.4	11.0
WA008116	60	47	42	49	54	58	52	62.0	58.1	61.7	62.2	59.6	58.8	60.4	11.5	12.6	11.9	12.5	7.6	11.7	11.3
ELTAN/MADSEN	58	49	38	47	55	62	52	62.7	59.3	61.4	62.1	58.2	58.5	60.4	11.6	11.8	12.5	12.7	7.9	11.8	11.4
BRUNDAGE 96	52	53	36	42	67	58	51	61.5	58.4	60.8	61.9	59.7	55.9	59.7	12.5	11.9	11.7	12.7	8.3	12.1	11.5
ID00-475-2DH	55	45	39	47	56	64	51	62.6	59.6	61.1	62.7	60.2	60.0	61.0	12.2	13.0	12.6	13.2	8.0	11.7	11.8
WA008117	59	45	37	46	65	53	51	61.7	57.4	61.5	61.5	59.7	59.2	60.2	11.7	13.0	11.8	12.7	8.0	10.9	11.4
LEGION	53	46	39	45	66	55	51	61.7	57.4	60.8	62.2	58.6	57.5	59.7	12.5	12.3	11.6	12.2	8.1	11.0	11.3
UICF-BRUNDAGE	56	44	38	51	63	51	51	61.5	55.8	60.2	62.2	59.0	56.1	59.1	12.0	13.3	11.4	12.6	7.8	11.6	11.5
ELTAN/TUBBS06	62	47	38	47	63	44	50	62.2	57.8	61.4	62.7	58.5	58.2	60.1	11.4	12.1	12.3	12.3	7.9	10.8	11.1
WA008093	55	53	36	48	61	47	50	62.0	58.4	60.9	62.8	58.7	57.4	60.0	11.6	12.1	12.7	12.6	8.0	11.8	11.5
ORCF-102	54	53	37	44	59	48	49	62.4	58.5	60.5	62.3	59.6	59.4	60.5	12.1	12.3	12.7	13.2	8.5	11.1	11.7
ROD/TUBBS06	52	45	41	45	61	49	49	61.2	58.2	60.0	62.0	58.7	57.3	59.6	11.8	12.1	11.9	12.1	7.7	11.6	11.2
ROD	52	45	41	42	60	49	48	61.0	56.7	60.3	60.9	58.7	56.9	59.1	11.2	12.0	11.7	12.2	7.6	11.1	11.0
BITTERROOT	49	46	35	40	63	56	48	62.1	58.2	60.0	62.6	59.1	59.4	60.2	12.9	12.4	12.2	12.9	7.7	10.6	11.5
SIMON	50	40	38	44	57	54	47	62.1	58.6	60.3	61.4	59.4	58.5	60.1	12.2	13.0	11.8	13.0	8.3	11.4	11.6
SKILES	47	48	34	37	56	61	47	61.2	59.7	60.0	61.2	60.3	58.7	60.2	14.0	13.0	13.8	14.7	8.7	12.4	12.8
SALUTE	48	45	38	46	56	49	47	60.0	56.4	59.0	60.7	58.0	57.8	58.7	12.0	12.5	12.0	12.1	8.4	11.0	11.3
GOETZE/SKILES	50	48	39	39	51	55	47	61.2	58.6	60.9	61.0	60.5	58.8	60.2	14.0	13.5	12.4	14.4	9.1	12.7	12.7
OR2040726	47	40	39	43	58	54	47	61.4	58.0	61.4	62.2	59.8	58.5	60.2	13.4	13.0	12.3	13.2	8.6	10.9	11.9
MADSEN	47	49	34	45	63	43	47	61.2	58.2	60.4	62.3	59.5	58.5	60.0	13.0	12.6	12.5	12.9	8.8	11.8	11.9
CDC PTARMIGAN	48	46	39	41	53	53	47	60.6	58.9	60.5	61.4	56.6	57.5	59.3	10.9	11.3	10.6	11.6	7.9	11.2	10.6
MADSEN/ROD	49	47	37	41	60	45	47	61.3	58.3	60.0	61.6	59.2	57.2	59.6	12.4	12.1	12.0	12.9	8.1	11.4	11.5
WB-528	46	46	42	39	51	50	46	63.1	60.6	62.5	62.9	60.3	58.9	61.4	12.8	12.5	12.3	13.7	8.6	12.1	12.0
KCF9001	53	41	32	37	57	52	45	62.6	58.8	61.3	62.1	58.3	59.7	60.5	12.8	12.0	12.9	13.0	8.0	11.0	11.6
ARS970184-1C	50	42	34	37	52	52	45	63.3	59.6	61.3	62.4	59.0	58.0	60.6	12.6	12.5	12.4	13.1	8.0	11.2	11.6
BRUNEAU	52	39	39	37	57	40	44	62.1	57.9	61.3	62.1	59.7	58.5	60.3	12.1	12.4	12.0	12.9	8.0	11.2	11.4
WA008115	48	48	34	28	58	48	44	62.7	59.9	62.8	62.5	60.4	59.8	61.4	12.6	12.7	12.9	13.7	9.8	11.4	12.2
AP 700 CL	41	42	35	38	57	47	43	61.3	58.4	60.5	61.8	59.9	56.8	59.8	13.3	13.0	12.3	13.6	9.2	12.1	12.3
WA008063	51	46	34	33	58	38	43	62.2	60.4	62.5	62.4	60.6	60.1	61.4	12.8	13.3	13.1	14.0	8.8	12.2	12.4
OR2060395	45	43	38	35	52	45	43	60.8	57.2	60.5	60.1	58.7	56.6	59.0	12.3	12.7	12.0	12.8	8.5	11.6	11.7
LAMBERT	42	43	35	35	52	46	42	62.0	58.6	61.3	62.2	58.2	57.4	60.0	12.1	12.2	12.1	12.8	7.8	11.8	11.5
BZ6W02-616	35	32	33	35	69	48	42	63.0	60.8	62.8	62.5	60.4	59.2	61.5	13.8	13.6	12.4	14.4	9.7	10.9	12.5
KCF9002	47	47	31	32	54	41	42	62.8	60.0	60.8	62.4	60.9	59.2	61.0	13.5	13.4	14.1	14.8	9.8	12.4	13.0
REA STEPHENS	47	35	37	34	49	48	42	62.8	57.1	60.9	62.9	59.1	58.3	60.2	12.4	13.2	12.7	13.0	8.4	11.4	11.9
WA008114	42	37	37	34	56	41	41	62.7	60.1	62.7	62.7	59.9	58.5	61.1	12.4	13.3	12.9	13.2	8.7	12.0	12.1
KCF9003	47	37	35	33	46	47	41	62.8	58.9	62.2	62.7	59.4	59.9	61.0	12.8	12.7	12.2	13.4	8.4	11.5	11.8
STEPHENS	41	37	33	37	48	46	40	62.1	57.8	60.7	62.6	59.3	57.9	60.1	12.6	12.9	12.3	12.6	8.6	10.9	11.7
CV (%)	10	15	8	9	11	19	13	0.6	2.0	0.7	0.8	0.7	1.6	1.2	3.9	5.9	4.5	3.1	6.0	7.3	5.2
LSD (0.10)	7	9	4	5	9	14	4	0.5	1.6	0.6	0.7	0.5	1.3	0.4	0.6	1.0	0.7	0.5	0.7	1.1	0.3
Average	54	47	38	44	60	54	50	62.1	58.6	60.9	62.2	59.0	58.4	60.2	12.2	12.3	12.1	12.8	8.1	11.3	11.4
Highest	67	59																			