

2025 PACIFIC NORTHWEST CROP QUALITY REPORT

WEEK 1: July 31st, 2025

Please remember that this data is based on a small number of samples from a limited production region. Use caution when drawing conclusions about the overall crop.

We received and processed a total of 64 samples by the end of the first week reporting period for the 2025 Pacific Northwest wheat harvest.

SAMPLE DISTRIBUTION –

64 wheat samples were received in the first week – 52 soft white (SWH), 10 hard red winter (HRW), and 2 hard red spring (HRS).

Regions	R1\2	R3	R4	R5	R6\7	R8	R9	R10	R11	R12	R13	R14
SWH			7	5				10	27			3
HRW			3					2	4			1
HRS				1				1				

PZs	NC	NE	C	SE	SW
SWH	5	35	12		
HRW	1	6	3		
HRS		1	1		

SWH –

	MOISTURE (%)	PROTEIN (%,12%mb)	Dockage (%)	THKW (g)	FALLING NUMBER (sec,14%mb)	U.S. GRADE	Test Weight (lb/bu)	Test Weight (kg/hl)	ASH (%,14%mb)
CUMULATIVE LAST WEEK									
CUMULATIVE THIS WEEK	9.0	10.4	0.3	30.9	325	#1 SWH	60.6	79.8	1.36
5-year average	9.0	10.2	0.5	33.5	334	#1 SWH	60.7	79.8	1.41

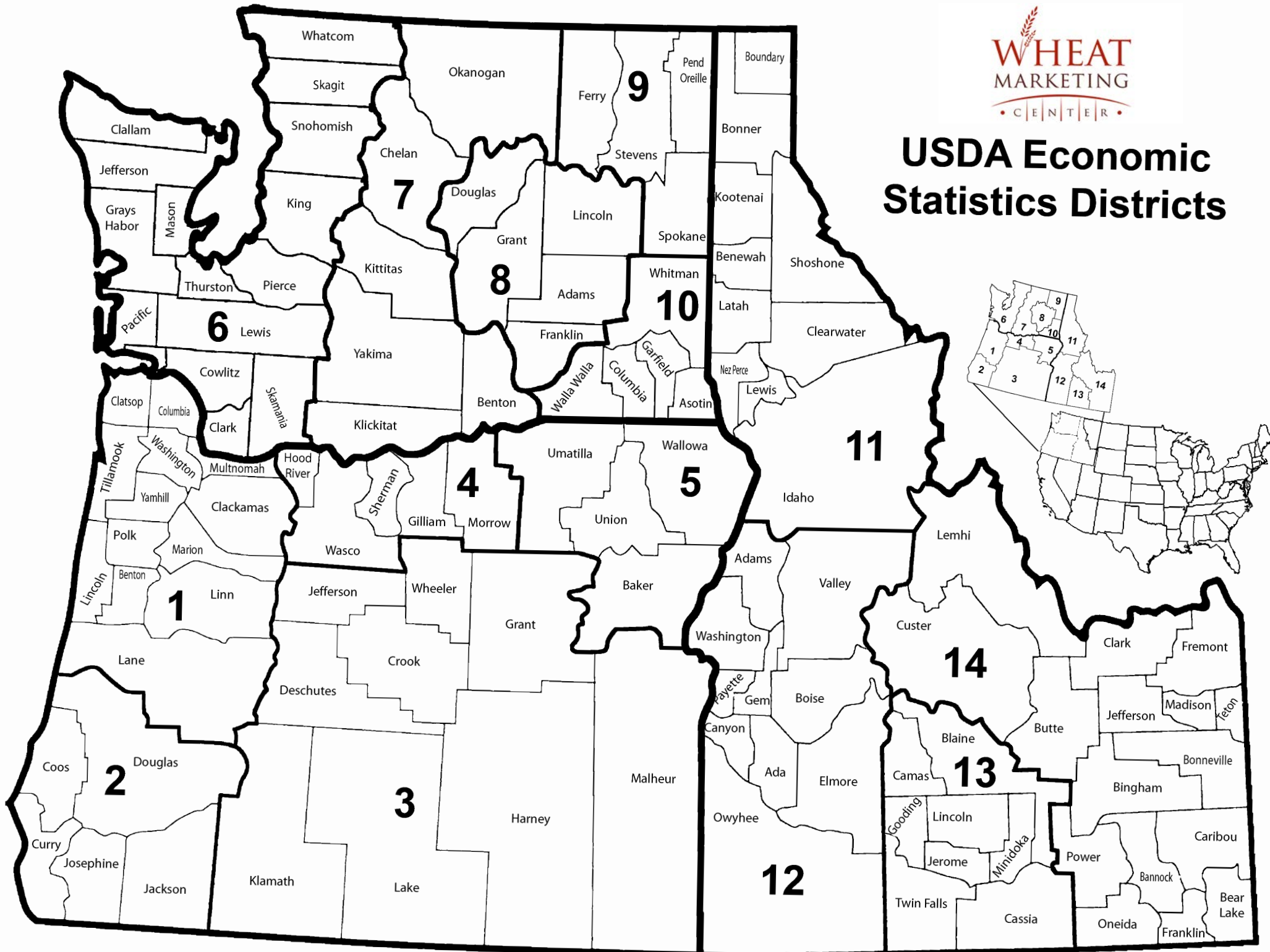
SRC profiles are within normal range for the class with suitably low water absorption and weak Farinograph characteristics.

HRW –

	MOISTURE (%)	PROTEIN (%,12%mb)	Dockage (%)	THKW (g)	FALLING NUMBER (sec,14%mb)	U.S. GRADE	Test Weight (lb/bu)	Test Weight (kg/hl)	ASH (%,14%mb)
CUMULATIVE LAST WEEK									
CUMULATIVE THIS WEEK	8.5	12.2	0.2	30.3	340	#1 HRW	61.1	80.4	1.29
5-year average	9.0	11.6	0.3	34.5	368	#1 HRW	61.3	80.6	1.44

HRS –

	MOISTURE (%)	PROTEIN (%,12%mb)	Dockage (%)	THKW (g)	FALLING NUMBER (sec,14%mb)	U.S. GRADE	Test Weight (lb/bu)	Test Weight (kg/hl)	ASH (%,14%mb)
CUMULATIVE LAST WEEK									
CUMULATIVE THIS WEEK	9.0	14.0	0.5	29.1	377	#1 HRS	62.6	82.3	1.35
5-year average	9.2	14.6	0.5	30.6	378	#1 HRS	61.5	80.9	1.61





BY USDA ECONOMIC STATISTICS DISTRICTS

Table 1

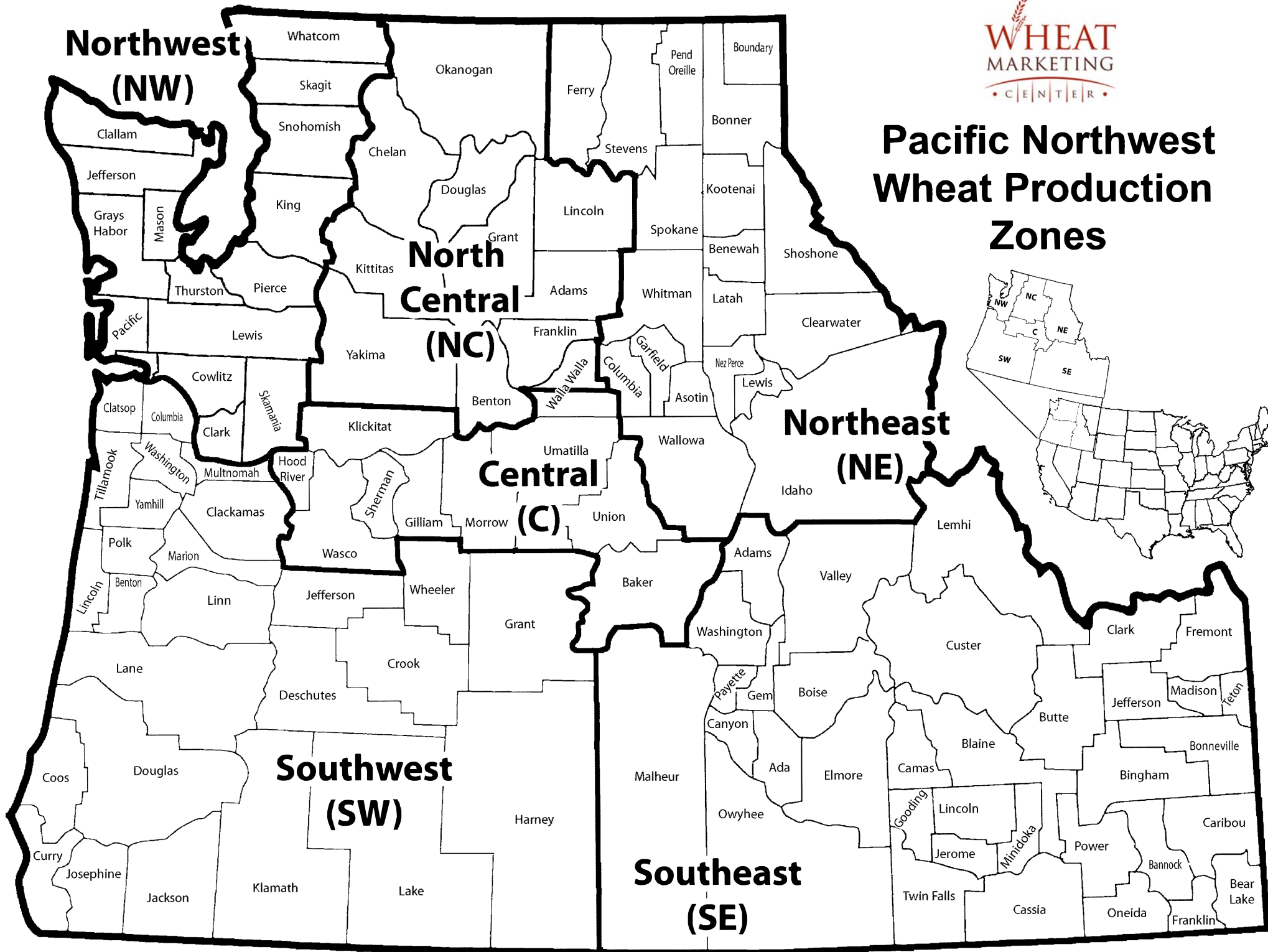
2025 CROP WEEK 1: July 31, 2025																				
			Grading Data								Quality Data									
Class	District	Number of Samples	Test Weight (lb/bu)	Test Weight (kg/Hl)	Dockage (%)	Heat Damage (%)	Total Damage (%)	Foreign Material (%)	Shrunk & Broken (%)	Total Defects (%)	Moisture (%)	Protein (% 12% mb)			Falling Number (s, 14%mb)	Thousand Kernel Weight (g, 14% mb)	Kernel Hardness (-20 to 120)	Kernel Size (mm)	Ash (% 14% mb)	Wet Gluten (% 14% mb)
												Average	Low	High						
SWH	1/2																			
SWH	3																			
SWH	4	7	60.4	79.4	0.3	0.0	0.0	0.1	0.6	0.7	9.3	9.6	9.3	10.5	294	31.1	14.6	2.56	1.31	21.3
SWH	5	5	61.3	80.6	0.3	0.0	0.0	0.1	0.5	0.6	9.0	10.0	9.6	10.6	314	35.0	19.2	2.69	1.36	22.3
SWH	6/7																			
SWH	8																			
SWH	10	10	60.4	79.4	0.4	0.0	0.0	0.0	0.8	0.8	8.4	10.5	8.6	12.8	321	30.2	24.9	2.53	1.28	24.9
SWH	11	27	60.7	79.8	0.3	0.0	0.0	0.0	0.8	0.8	9.2	10.4	7.7	13.9	336	30.8	26.4	2.55	1.38	25.7
SWH	12																			
SWH	13																			
SWH	14	3	60.5	79.5	0.3	0.0	0.0	0.0	1.0	1.0	8.3	12.1	11.9	12.5	333	27.6	32.6	2.50	1.52	33.2
	Crop Year Average																			
SWH	2025	52	60.6	79.8	0.3	0.0	0.0	0.0	0.8	0.8	9.0	10.4			325	30.9	24.2	2.56	1.36	25.1
SWH	2024	429	60.9	80.1	0.5	0.0	0.0	0.1	0.5	0.6	9.0	9.3			327	35.0	22.6	2.71	1.36	19.9
SWH	5-year average	396	60.7	79.8	0.5	0.0	0.0	0.1	0.6	0.7	9.0	10.2			334	33.5	27.2	2.68	1.41	23.1

WHCB	1/2																			
WHCB	4																			
WHCB	5																			
WHCB	8																			
WHCB	10																			
WHCB	11																			
	Crop Year Average																			
WHCB	2025																			
WHCB	2024	27	60.5	79.5	1.1	0.0	0.0	0.1	1.0	1.1	8.4	9.5			332	31.2	26.4	2.60	1.31	
WHCB	5-year average	61	60.6	79.7	0.7	0.0	0.0	0.0	1.1	1.2	8.3	10.3			336	30.1	29.9	2.53	1.31	

HRW	4	3	63.3	83.2	0.4	0.0	0.0	0.0	0.3	0.3	8.8	11.7	10.5	13.1	326	33.8	69.9	2.78	1.37	27.2
HRW	5																			
HRW	6/7																			
HRW	8																			
HRW	10	2	60.9	80.0	0.3	0.0	0.0	0.0	0.9	0.9	8.3	11.6	10.4	12.8	314	30.5	66.8	2.66	1.15	25.4
HRW	11	4	59.8	78.7	0.1	0.0	0.0	0.0	1.1	1.1	8.3	12.8	11.9	13.5	356	27.8	68.9	2.55	1.30	27.5
HRW	12																			
HRW	13																			
HRW	14	1	60.1	79.1	0.3	0.0	0.0	0.0	0.6	0.6	8.7	13.0	13.0	13.0	391	29.5	70.9	2.61	1.30	29.6
	Crop Year Average																			
HRW	2025	10	61.1	80.4	0.2	0.0	0.0	0.0	0.8	0.8	8.5	12.2			342	30.3	69.0	2.65	1.29	27.2
HRW	2024	84	61.3	80.7	0.4	0.0	0.0	0.0	0.6	0.7	8.9	10.6			360	36.5	59.0	2.85	1.38	21.9
HRW	5-year average	75	61.3	80.6	0.3	0.0	0.0	0.0	0.7	0.7	9.0	11.6			368	34.5	64.8	2.80	1.44	25.7

HRS	4																			
HRS	5	1	62.8	82.6	0.7	0.0	0.0	0.0	0.4	0.4	9.0	13.6	13.6	13.6	374	34.0	67.2	2.75	1.40	27.9
HRS	6/7																			
HRS	8																			
HRS	10	1	62.4	82.0	0.3	0.0	0.0	0.0	0.5	0.5	8.9	14.3	14.3	14.3	381	24.2	74.3	2.50	1.30	31.4
HRS	11																			
HRS	14																			
	Crop Year Average																			
HRS	2025	2	62.6	82.3	0.5	0.0	0.0	0.0	0.5	0.5	9.0	14.0			377	29.1	70.8	2.63	1.35	29.7
HRS	2024	56	61.3	80.6	0.6	0.0	0.0	0.0	0.7	0.8	9.2	14.3			379	32.0	69.1	2.73	1.59	34.1
HRS	5-year average	52	61.5	80.9	0.5	0.0	0.1	0.0	0.8	0.9	9.2	14.6			378	30.6	70.3	2.71	1.61	35.9

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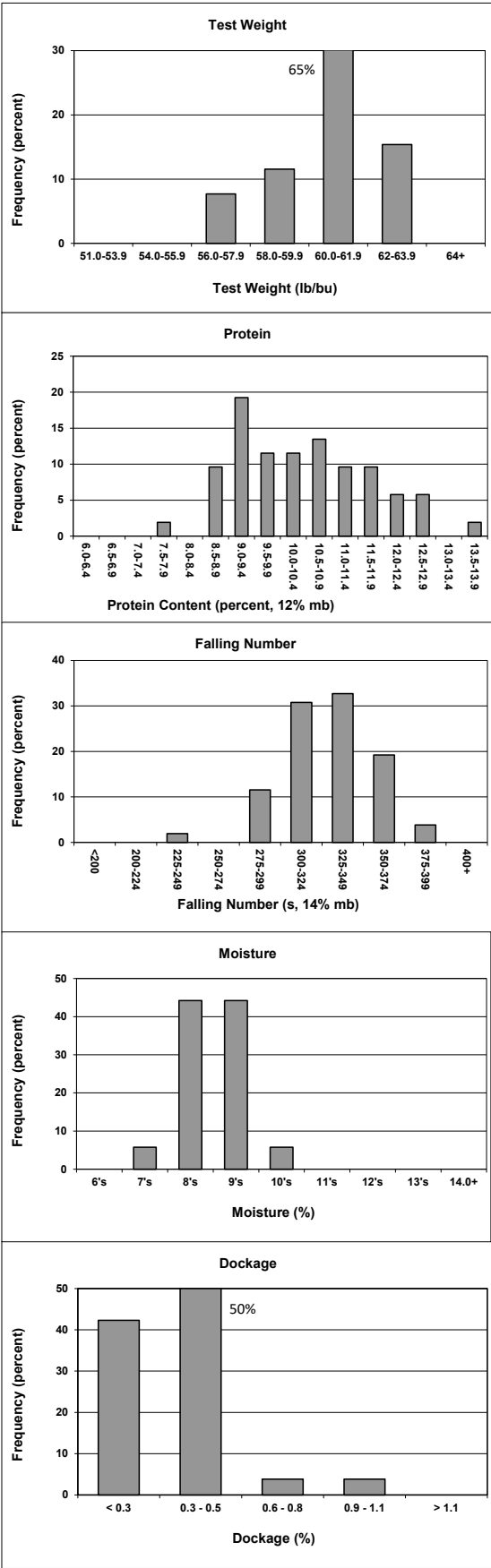
**BY PRODUCTION ZONES****Table 2**

2025 CROP WEEK 1: July 31, 2025																				
			Grading Data								Quality Data									
Class	District	Number of Samples	Test Weight (lb/bu)	Test Weight (kg/hl)	Dockage (%)	Heat Damage (%)	Total Damage (%)	Foreign Material (%)	Shrunk & Broken (%)	Total Defects (%)	Moisture (%)	Protein (% 12% mb)			Falling Number (s, 14%mb)	Thousand Kernel Weight (g, 14% mb)	Kernel Hardness (-20 to 120)	Kernel Size (mm)	Ash (% 14% mb)	Wet Gluten (% 14% mb)
												Average	Low	High						
SWH	NC																			
SWH	NE	5	60.6	79.7	0.5	0.0	0.0	0.0	0.6	0.6	8.4	10.4	9.0	11.1	315	33.0	22.7	2.62	1.27	24.6
SWH	C	35	60.6	79.7	0.3	0.0	0.0	0.0	0.9	0.9	9.0	10.6	7.7	13.9	335	30.0	27.1	2.53	1.38	26.3
SWH	SW	12	60.8	79.9	0.3	0.0	0.0	0.1	0.6	0.7	9.2	9.8	9.3	10.6	302	32.7	16.5	2.62	1.33	21.7
SWH	SE																			
	Crop Year Average																			
SWH	2025	52	60.6	79.8	0.3	0.0	0.0	0.0	0.8	0.8	9.0	10.4			325	30.9	24.2	2.56	1.36	25.1
SWH	2024	429	60.9	80.1	0.5	0.0	0.0	0.1	0.5	0.6	9.0	9.3			327	35.0	22.6	2.71	1.36	19.9
SWH	5-year average	396	60.7	79.8	0.5	0.0	0.0	0.1	0.6	0.7	9.0	10.2			334	33.5	27.2	2.68	1.41	23.1
WHCB	NC																			
WHCB	NE																			
WHCB	C																			
	Crop Year Average																			
WHCB	2025																			
WHCB	2024	27	60.5	79.5	1.1	0.0	0.0	0.1	1.0	1.1	8.4	9.5			332	31.2	26.4	2.60	1.31	
WHCB	5-year average	61	60.6	79.7	0.7	0.0	0.0	0.0	1.1	1.2	8.3	10.3			336	30.1	29.9	2.53	1.31	
HRW	NC	1	60.2	79.2	0.3	0.0	0.0	0.0	1.1	1.1	8.2	10.4	10.4	10.4	259	30.0	66.2	2.66	1.09	20.7
HRW	NE	6	60.1	79.1	0.2	0.0	0.0	0.0	0.9	0.9	8.4	12.8	11.9	13.5	369	28.6	69.0	2.58	1.29	28.3
HRW	C	3	63.3	83.2	0.4	0.0	0.0	0.0	0.3	0.3	8.8	11.7	10.5	13.1	326	33.8	69.9	2.78	1.37	27.2
HRW	SE																			
	Crop Year Average																			
HRW	2025	10	61.1	80.4	0.2	0.0	0.0	0.0	0.8	0.8	8.5	12.2			342	30.3	69.0	2.65	1.29	27.2
HRW	2024	84	61.3	80.7	0.4	0.0	0.0	0.0	0.6	0.7	8.9	10.6			360	36.5	59.0	2.85	1.38	21.9
HRW	5-year average	75	61.3	80.6	0.3	0.0	0.0	0.0	0.7	0.7	9.0	11.6			368	34.5	64.8	2.80	1.44	25.7
HRS	NC																			
HRS	NE	1	62.4	82.0	0.3	0.0	0.0	0.0	0.5	0.5	8.9	14.3	14.3	14.3	381	24.2	74.3	2.50	1.30	31.4
HRS	C	1	62.8	82.6	0.7	0.0	0.0	0.0	0.4	0.4	9.0	13.6	13.6	13.6	374	34.0	67.2	2.75	1.40	27.9
HRS	SE																			
	Crop Year Average																			
HRS	2025	2	62.6	82.3	0.5	0.0	0.0	0.0	0.5	0.5	9.0	14.0			377	29.1	70.8	2.63	1.35	29.7
HRS	2024	56	61.3	80.6	0.6	0.0	0.0	0.0	0.7	0.8	9.2	14.3			379	32.0	69.1	2.73	1.59	34.1
HRS	5-year average	52	61.5	80.9	0.5	0.0	0.1	0.0	0.8	0.9	9.2	14.6			378	30.6	70.3	2.71	1.61	35.9

Distributions

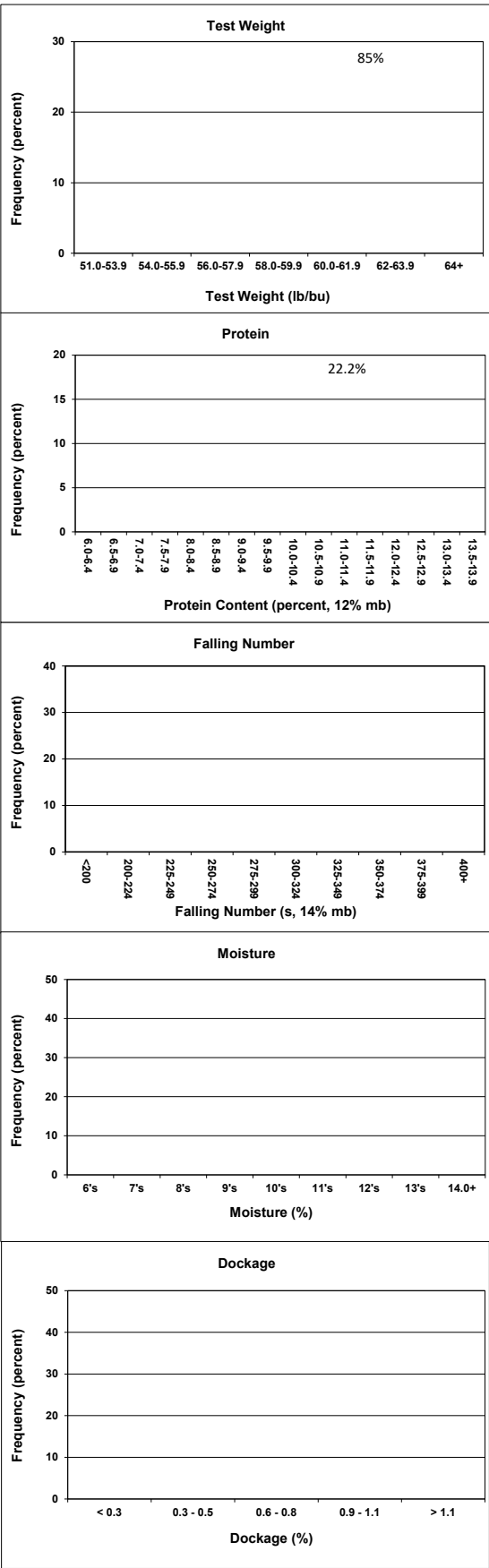
SOFT WHITE WHEAT

52 SAMPLES



WHITE CLUB WHEAT

0 SAMPLES



Prepared by: Wheat Marketing Center, Portland, Oregon