



**2021 OREGON SOFT SPRING WHEAT YIELD TRIALS
Kent (Conventional Tillage)**



Site Description: Yields were lower than normal due to drought and high heat during grain fill.

Variety	Herbicide Resistance	Class	2021 Yield		2-Year		3-Year		4-Year		Best Estimate* Yield bu/ac
			Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank	Yield bu/ac	Rank	
Ryan		SWS	21	1	31	1					31 ± 4
WA 8325		Club	19	2							28 ± 6
WB6121		SWS	18	3	27	2					27 ± 4
UI Cookie		SWS	15	10	26	3					26 ± 4
WA 8321		SWS	18	4							26 ± 6
WB6341		SWS	17	5	26	4					26 ± 4
WA 8323		SWS	16	7							25 ± 6
WA 8324		SWS	16	8							25 ± 6
WB6211 CLP	CL+	SWS	16	9							24 ± 6
Tekoa		SWS	14	14	24	5					24 ± 4
IDO1902S		SWS	15	11							24 ± 6
IDO1802S		SWS	15	12							23 ± 6
Seahawk		SWS	16	6	23	6					23 ± 4
IDO1702S		SWS	13	15	22	7					22 ± 4
Louise		SWS	14	13	19	8					19 ± 4
		Average	16		25						25
		LSD (0.05)	2								
		CV (%)	10								

*Best linear unbiased estimators (BLUEs) are best estimators of variety performance relative to other varieties, based on up to four years of data.



**2021 OREGON SOFT SPRING WHEAT YIELD TRIALS
Kent (Conventional Tillage)**



Site Description: Yields were lower than normal due to drought and high heat during grain fill.

Variety	Class	Quality*	Height in	Test Weight lbs/bu	Protein %
Ryan	SWS	MD	26.1	52.3	12.5
WA 8325	Club		24.2	55.4	12.7
WB6121	SWS	D	25.2	55.8	13.4
UI Cookie	SWS		24.9	53.0	13.7
WA 8321	SWS		25.1	54.9	12.7
WB6341	SWS	MD	22.9	53.5	12.2
WA 8323	SWS		26.1	54.4	12.4
WA 8324	SWS		24.8	52.2	12.7
WB6211 CLP	SWS		23.7	50.5	14.1
Tekoa	SWS	MD	24.4	53.6	13.9
IDO1902S	SWS		25.5	56.9	13.5
IDO1802S	SWS		23.8	55.4	12.8
Seahawk	SWS	MD	23.8	54.5	13.4
IDO1702S	SWS		22.6	57.7	12.2
Louise	SWS	MD	26.8	51.6	13.2
	Average		24.6	54.1	13.0
	LSD		1.6	1.4	0.6
	CV (%)		5	2	3

*Quality ratings assigned by the USDA Western Wheat Quality Laboratory.

Quality Ratings: MD = Most Desirable; D = Desirable; A = Acceptable; LD = Least Desirable; UCS = Unacceptable Except Customer-Specific Uses



**2021 OREGON SOFT SPRING WHEAT YIELD TRIALS
Kent (Conventional Tillage)**



Site Description: Yields were lower than normal due to drought and high heat during grain fill.

Planting Date: 3-29-2021

Harvest Date: 8-6-2021

Site Location: 45.1636, -120.6660

Planting Method: Conventional Drill

Row Spacing: 7.5"

Plot Length: ~20'

Plot Width: 5'

Trial Design: 4-Replicate Alpha-Lattice