

### 2020 WSU Variety Testing Soft White Spring Wheat Trial, Endicott

Variety Name <i>Club Italicized</i>	2020					2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
<b>Released Varieties</b>								
Louise	96	60.9	10.0	35	162	85	78	59
Melba	96	59.4	10.2	33	166	77	77	58
Ryan	84	60.6	9.7	29	157	72	75	57
JD	83	62.3	10.7	34	165	74	73	55
WB6341	82	59.2	9.3	29	162	72	74	57
AP Coachman	81	58.1	9.9	33	165	70	72	
Whit	80	61.5	10.5	31	159	71	73	57
Hedge CL+ (WA 8295 CL+)	80	62.0	10.2	34	165	71	71	
Tekoa	79	62.7	10.1	32	166	68	70	53
WB-1035CL+	78	58.8	11.4	29	159	64	65	50
Seahawk	77	62.1	10.3	31	162	68	71	55
AP Mondovi CL2	76	60.8	11.0	34	162	65	66	
WB6121	71	60.7	10.7	28	159	65	68	52
<b>Experimental Lines</b>								
WA 8323	91	61.3	10.1	31	162			
WA 8324	86	61.1	9.6	31	160			
IDO1404S	86	61.8	10.0	29	166			
WA 8325	86	62.6	9.5	30	158			
10PN2013-02	81	60.5	10.1	31	163			
WQL008	80	60.4	11.4	30	160			
IDO1702S	78	61.7	10.4	29	158			
IDO1405S	77	60.6	10.0	31	159			
WA 8322	76	61.8	9.0	34	164			
C.V. %	9	2.2	4.5	7	1	10	10	10
LSD (0.05)	13	2.6	0.9	4	4	9	7	4
Average	82	61.0	10.2	31	162	69	72	55
Highest	96	62.7	11.4	35	166	85	78	59
Lowest	71	58.1	9.3	28	157	52	65	50

#### Agronomic Information

Planting Date:	3/24/2020
Harvest Date:	8/11/2020
Seeding Rate (seeds/ft <sup>2</sup> ):	20
Previous Crop:	
Spring soil test:	
N (lb/ac) 4-ft sample	209
P <sub>2</sub> O <sub>5</sub> (lb/ac) 1-ft sample	254
S (lb/ac) 2-ft sample	15
pH (top 6 inches)	5.56
Herbicide:	

#### Trial Notes:

1. The Endicott nursery was located about 3.5 miles SW of Endicott, WA.
2. Overall yield was 12% higher than 2018 (2019 data not publ.) and test weight was 0.4 lb/bu less.

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