

## 2020 PNW Dryland Summary, Three-Year Data

Syngenta Commercial Variety Wheat Performance Test, 2018-2020

Variety	3-Yr Combined (2018-2020)		2-Yr Combined (2019-2020)		Combined (2020)		Moro, OR	Connell, WA	Harrington, WA	Ritzville, WA	Heading Date	Plant Height
	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	TWT Lb/Bu	Yield Bu/A	Yield Bu/A	Yield Bu/A	Yield Bu/A	Julien	Inches
Norwest Duet	<b>86.6</b>	<b>62.4</b>	<b>76.2</b>	62.9	<b>76.1</b>	62.6	34.1	<b>82.4</b>	<b>106.7</b>	<b>81.4</b>	149	37
M-Press	<b>85.0</b>	61.1	<b>75.1</b>	62.5	<b>77.8</b>	62.3	39.0	<b>86.0</b>	<b>104.3</b>	<b>81.8</b>	144	31
AP Dynamic	<b>83.6</b>	61.7	<b>73.7</b>	62.4	<b>78.9</b>	62.3	<b>42.2</b>	<b>93.5</b>	<b>98.6</b>	<b>81.0</b>	148	32
Jasper	<b>82.6</b>	58.7	<b>73.7</b>	62.1	<b>74.9</b>	62.9	38.0	<b>82.0</b>	<b>103.7</b>	76.0	145	34
SY Dayton	81.4	<b>61.8</b>	71.5	63.0	<b>78.6</b>	62.7	<b>46.7</b>	<b>82.5</b>	<b>105.4</b>	<b>79.7</b>	144	32
Norwest Tandem	81.0	<b>62.0</b>	71.5	62.6	69.0	62.4	35.5	78.8	88.9	72.9	143	29
PNW Hailey	80.7	<b>63.0</b>	<b>72.7</b>	<b>63.7</b>	71.1	64.0	39.8	<b>81.3</b>	88.0	75.1	143	33
SY Banks	80.0	61.2	71.2	61.4	<b>75.9</b>	61.0	<b>40.5</b>	<b>79.8</b>	<b>97.2</b>	<b>86.0</b>	147	33
SY Command	79.0	61.6	70.9	62.2	<b>75.6</b>	61.3	<b>44.7</b>	78.1	<b>102.5</b>	77.0	144	32
Puma	78.4	<b>62.5</b>	69.6	62.9	<b>73.7</b>	62.0	36.4	75.7	<b>104.9</b>	<b>77.8</b>	146	35
Mela CL+	78.0	<b>62.2</b>	<b>73.2</b>	63.4	71.2	61.4	38.0	79.5	<b>96.9</b>	70.5	150	34
Otto	77.2	<b>61.9</b>	68.3	63.2	69.8	63.6	34.4	78.6	<b>98.2</b>	68.2	151	34
ORCF-103	75.2	<b>62.2</b>	69.6	62.9	70.6	62.4	<b>43.1</b>	79.1	91.4	68.9	147	31
Curiosity CL	74.5	<b>62.7</b>	71.6	<b>63.9</b>	68.4	62.6	39.4	71.4	96.2	66.5	150	34
WB 1604	72.1	<b>63.0</b>	60.8	<b>63.7</b>	59.9	63.0	34.3	59.8	81.8	63.7	141	28
WB 1529	70.7	<b>63.9</b>	61.3	<b>64.4</b>	62.1	63.0	38.3	71.0	78.9	60.1	143	28
LCS Sonic			69.0	62.5	<b>76.1</b>	62.5	39.5	<b>85.0</b>	96.7	<b>83.0</b>	145	33
Dyna-Gro Impact			66.1	63.4	71.0	63.4	<b>43.4</b>	74.2	89.9	76.5	137	29
Mean General	79.5	62.0	70.4	63.0	73.2	62.6	39.3	79.0	98.1	76.3		
LSD General (5%) EE	6.0	2.2	5.0	0.8	6.5	NS	6.5	13.9	10.0	8.5		
CV (Effective)	10.4	4.2	11.0	1.2	8.5		10.1	10.8	6.3	6.8		

*Boldfaced numbers are within confidence interval at specific locations and combined years of yield data.*

### Locations

2018 — Moro, OR; Almira, Harrington, and LaCrosse, WA

2019 — Moro, OR; Almira, Harrington, Reardan, Connell, and Ritzville, WA

2020 — Moro, OR; Connell, Harrington, and Ritzville, WA