



2020 OREGON SOFT WINTER ELITE YIELD TRIALS
Moro- CBARC Station (No-Till)



Site Description: Some plots were discarded due to rodent damage.
 4-year data includes data from 2020, 2019, 2018, and 2016.

| Variety | Class | 2020 Yield | | 2-Year Average | | 3-Year Average | | 4-Year Average | | Best Estimate* Yield bu/ac |
|----------------------------|-------|----------------|------|----------------|------|----------------|------|----------------|------|----------------------------------|
| | | Yield bu/ac | Rank | Yield bu/ac | Rank | Yield bu/ac | Rank | Yield bu/ac | Rank | |
| AP Illiad (11PN044#84) | SWW | 79 | 1 | | | | | | | 74 ± 10 |
| LCS Shine | SWW | 79 | 2 | 80 | 1 | | | | | 73 ± 7 |
| LCS Blackjack | SWW | 75 | 4 | 78 | 2 | 72 | 2 | | | 72 ± 6 |
| M-Idas | SWW | 77 | 3 | | | | | | | 71 ± 10 |
| LCS Drive | SWW | 75 | 5 | 76 | 5 | 72 | 1 | 70 | 1 | 70 ± 5 |
| SY Assure | SWW | 74 | 9 | 76 | 4 | 67 | 9 | 68 | 2 | 68 ± 5 |
| Norwest Tandem | SWW | 74 | 8 | 76 | 6 | 68 | 4 | | | 68 ± 6 |
| SY Raptor | SWW | 74 | 6 | 77 | 3 | 68 | 5 | | | 67 ± 6 |
| Rosalyn | SWW | 73 | 12 | 74 | 7 | 67 | 6 | 67 | 3 | 67 ± 5 |
| LCS Artdeco | SWW | 73 | 11 | 69 | 19 | 68 | 3 | 67 | 4 | 67 ± 5 |
| AP Dynamic (08PN030-3) | SWW | 72 | 13 | | | | | | | 67 ± 10 |
| VI Bulldog (IDN 07-28017B) | SWW | 68 | 24 | 70 | 18 | 67 | 7 | | | 67 ± 6 |
| M-Press | SWW | 74 | 7 | 74 | 9 | 67 | 8 | | | 67 ± 6 |
| Norwest Tandem/SY Assure | Blend | 72 | 14 | | | | | | | 66 ± 10 |
| LCS Hulk | SWW | 71 | 17 | 72 | 11 | 66 | 12 | 66 | 5 | 66 ± 5 |
| SY Dayton | SWW | 72 | 15 | 74 | 8 | 66 | 11 | 65 | 6 | 65 ± 5 |
| LCS Ghost | SWW | 59 | 42 | 68 | 23 | 65 | 13 | | | 65 ± 6 |
| SY Command | SWW | 73 | 10 | 73 | 10 | 64 | 16 | 65 | 7 | 65 ± 5 |
| LWW16-71088 | SWW | 70 | 19 | 72 | 14 | | | | | 64 ± 7 |
| OR2150346 | SWW | 69 | 20 | | | | | | | 64 ± 10 |
| LWW17-8185 | SWW | 69 | 23 | | | | | | | 64 ± 10 |
| WB 1604 | SWW | 71 | 16 | 71 | 16 | 65 | 14 | 63 | 8 | 63 ± 5 |
| WB 1529 | SWW | 69 | 22 | 72 | 13 | 66 | 10 | 63 | 9 | 63 ± 5 |
| LCS Shark | SWW | 63 | 37 | 68 | 24 | 64 | 15 | 63 | 10 | 63 ± 5 |
| Mary | SWW | 70 | 18 | 71 | 15 | 63 | 17 | 62 | 11 | 62 ± 5 |
| Bobtail | SWW | 67 | 25 | 71 | 17 | 61 | 18 | 62 | 12 | 62 ± 5 |
| Rosalyn/Bobtail | Blend | 67 | 26 | | | | | | | 61 ± 10 |
| VI Bulldog/SY Raptor | Blend | 67 | 27 | | | | | | | 61 ± 10 |
| OR5170022 | Club | 67 | 28 | | | | | | | 61 ± 10 |
| OR2140401 | SWW | 66 | 32 | 68 | 21 | | | | | 61 ± 7 |
| SY Ovation | SWW | 66 | 30 | 72 | 12 | 61 | 19 | 61 | 13 | 61 ± 5 |
| WA 8307 | SWW | 65 | 33 | | | | | | | 60 ± 10 |
| Nixon (OR2121086) | SWW | 62 | 39 | 68 | 20 | 58 | 23 | 59 | 14 | 59 ± 5 |
| WB 1783 | SWW | 66 | 31 | 65 | 27 | 59 | 20 | | | 59 ± 6 |
| LCS Biancor | SWW | 64 | 36 | 67 | 25 | | | | | 59 ± 6 |
| OR2150141 | SWW | 64 | 34 | | | | | | | 58 ± 10 |
| Stephens | SWW | 69 | 21 | 68 | 22 | 59 | 21 | 58 | 15 | 58 ± 5 |
| WB 1532 | SWW | 67 | 29 | 67 | 26 | 58 | 22 | | | 58 ± 6 |
| 11-163-17C | SWW | 62 | 38 | | | | | | | 57 ± 10 |
| Norwest Duet | SWW | 61 | 41 | 63 | 28 | 54 | 24 | 55 | 16 | 55 ± 5 |
| OR2130755 | SWW | 61 | 40 | 62 | 29 | | | | | 55 ± 7 |
| Pritchett | Club | 64 | 35 | 61 | 30 | | | | | 53 ± 7 |
| Average | | 69 | | 71 | | 64 | | 63 | | 63 |
| LSD (0.05) | | 6 | | | | | | | | |
| CV (%) | | 7 | | | | | | | | |

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



**2020 OREGON SOFT WINTER ELITE YIELD TRIALS
Moro- CBARC Station (No-Till)**



Site Description: Some plots were discarded due to rodent damage.

| Variety | Class | Quality* | Height in | Test Weight lbs/bu | Protein % |
|----------------------------|-------|----------|--------------|-----------------------|--------------|
| AP Illiad (11PN044#84) | SWW | | 32.7 | 60.7 | 10.0 |
| LCS Shine | SWW | MD | 28.0 | 61.7 | 10.3 |
| LCS Blackjack | SWW | | 33.0 | 62.7 | 9.8 |
| M-Idas | SWW | | 28.8 | 63.1 | 9.0 |
| LCS Drive | SWW | D | 29.0 | 61.5 | 9.6 |
| SY Assure | SWW | A | 31.0 | 62.4 | 9.5 |
| Norwest Tandem | SWW | A | 27.3 | 60.9 | 9.9 |
| SY Raptor | SWW | D | 31.3 | 62.0 | 9.6 |
| Rosalyn | SWW | A | 32.7 | 59.4 | 9.0 |
| LCS Artdeco | SWW | A | 29.3 | 60.4 | 8.8 |
| AP Dynamic (08PN030-3) | SWW | | 31.5 | 60.8 | 9.9 |
| VI Bulldog (IDN 07-28017B) | SWW | D | 32.3 | 61.0 | 10.0 |
| M-Press | SWW | | 32.0 | 61.5 | 9.7 |
| Norwest Tandem/SY Assure | Blend | | 30.0 | 62.2 | 9.6 |
| LCS Hulk | SWW | A | 32.0 | 61.0 | 10.1 |
| SY Dayton | SWW | D | 30.7 | 60.3 | 9.7 |
| LCS Ghost | SWW | MD | 31.7 | 57.8 | 8.5 |
| SY Command | SWW | D | 30.0 | 60.3 | 9.3 |
| LWW16-71088 | SWW | | 30.3 | 62.3 | 9.8 |
| OR2150346 | SWW | | 28.8 | 61.0 | 9.9 |
| LWW17-8185 | SWW | | 30.5 | 61.0 | 9.1 |
| WB 1604 | SWW | A | 30.5 | 62.6 | 10.4 |
| WB 1529 | SWW | A | 30.0 | 63.1 | 10.8 |
| LCS Shark | SWW | D | 30.7 | 60.8 | 9.6 |
| Mary | SWW | D | 31.3 | 60.9 | 10.1 |
| Bobtail | SWW | MD | 30.3 | 58.5 | 9.5 |
| Rosalyn/Bobtail | Blend | | 31.7 | 58.3 | 9.7 |
| VI Bulldog/SY Raptor | Blend | | 30.8 | 60.4 | 10.3 |
| OR5170022 | Club | | 30.3 | 61.5 | 11.0 |
| OR2140401 | SWW | | 32.0 | 60.8 | 10.0 |
| SY Ovation | SWW | D | 31.3 | 61.9 | 10.1 |
| WA 8307 | SWW | | 34.3 | 60.1 | 10.0 |
| Nixon (OR2121086) | SWW | MD | 33.0 | 60.1 | 10.5 |
| WB 1783 | SWW | LD | 31.3 | 62.9 | 10.6 |
| LCS Biancor | SWW | D | 29.7 | 60.8 | 9.3 |
| OR2150141 | SWW | | 32.0 | 60.8 | 10.0 |
| Stephens | SWW | D | 30.0 | 59.9 | 10.1 |
| WB 1532 | SWW | | 29.5 | 61.3 | 10.7 |
| 11-163-17C | SWW | | 30.8 | 62.1 | 10.2 |
| Norwest Duet | SWW | D | 35.3 | 59.6 | 10.8 |
| OR2130755 | SWW | | 33.3 | 61.3 | 10.4 |
| Pritchett | Club | D | 31.7 | 60.2 | 9.4 |
| Average | | | 31.0 | 61.0 | 9.9 |
| LSD (0.05) | | | 1.5 | 1.9 | 0.8 |
| CV (%) | | | 4 | 2 | 6 |

*Quality rating based on data from the USDA Western Wheat Quality Laboratory.

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



**2020 OREGON SOFT WINTER ELITE YIELD TRIALS
Moro- CBARC Station (No-Till)**



Site Description: Some plots were discarded due to rodent damage.

Planting Date: 10/9/2019

Harvest Date: 7/20/2020

Site location: 45.484481, -120.710487

Fertility: 80 lbs N at planting

Planting method: No-till Drill

Row spacing: 15"

Fungicides: None