



| Winter Forage Pre- Harvest Feed Quality Results | | | | | | | | | | |
|--|----------------------------------|-----------------|----------|---------------|-------|-------|---------|-------------|--------|--------|
| LOCATION: Across Road from Rio Creek Feed Mill, Rio Creek WI | | | | | | | | | | |
| Planting Date: 9/29/20 Planted: West to East Field Id DJI | | | | | | | | | | |
| Ranked By Quality | Variety | Stage Harvested | Moisture | Crude Protein | ADF | aNDF | NDFD 30 | Sugar (WSC) | RFV | RFQ |
| N/C | Guardian Winter Rye *CHECK* | - | - | - | - | - | - | - | - | - |
| 6 | Guardian Winter Rye CMC & Sabrex | 3/4 Headed | 85.22 | 11.25 | 34.91 | 96.75 | 68.24 | 10.57 | 89.93 | 165.47 |
| 1 | Nitrous Winter Triticale | Flag Leaf/Boot | 82.36 | 13.4 | 25.89 | 47.04 | 77.27 | 17.32 | 135.86 | 206.74 |
| 4 | FX1001 Winter Triticale | Flag Leaf/Boot | 85.51 | 12.69 | 31.14 | 58.72 | 14.05 | 11.4 | 102.22 | 184.75 |
| 3 | Gainer 154 Winter Triticale | Flag Leaf/Boot | 84.8 | 12.08 | 28.75 | 52.94 | 74.86 | 16.85 | 117.02 | 206.36 |
| 5 | 815 Winter Triticale | Flag Leaf/Boot | 84.8 | 11.74 | 28 | 50.55 | 77.76 | 17.09 | 123.26 | 205.15 |
| 2 | Willow Creek Forage Wheat | Flag Leaf/Boot | 82.02 | 13.17 | 28.48 | 52.42 | 75.17 | 14.94 | 118.42 | 191.6 |
| 7 | Guardian Winter Rye *CHECK* | Full Head | 83.82 | 10.58 | 36.08 | 65.42 | 65.62 | 10.71 | 86.24 | 158.4 |

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|---|----------------------------------|-------------------------|----------|---------------|-------|-------|---------|-------------|--------|--------|
| LOCATION: Across Road from Rio Creek Feed Mill, Rio Creek WI | | | | | | | | | | |
| Planting Date: 9/29/20 Harvested: 6/5/21 Planted: West to East Field Id DJI | | | | | | | | | | |
| Ranked By Quality | Variety | Stage Harvested | Moisture | Crude Protein | ADF | aNDF | NDFD 30 | Sugar (WSC) | RFV | RFQ |
| 7 | Guardian Winter Rye *CHECK* | Flowering | 47.53 | 8.81 | 41.46 | 69.99 | 53.77 | 7.41 | 75.03 | 108.62 |
| 5 | Guardian Winter Rye CMC & Sabrex | Flowering | 59.35 | 11.99 | 40.33 | 65.66 | 57.49 | 4.68 | 81.54 | 116.18 |
| 2 | Nitrous Winter Triticale | Flowering | 66.57 | 11.06 | 32.23 | 58.89 | 66.41 | 13.53 | 100.88 | 168.27 |
| 6 | FX1001 Winter Triticale | Full Head-Not Flowering | 64.9 | 9.72 | 40.17 | 71.1 | 59.39 | 6.72 | 75.47 | 116.35 |
| 3 | Gainer 154 Winter Triticale | Flowering | 73.4 | 12.3 | 35.3 | 64.14 | 62.37 | 9.23 | 89.01 | 149.34 |
| 1 | 815 Winter Triticale | Flowering | 78.68 | 12.45 | 35.3 | 63.78 | 65.73 | 8.67 | 89.48 | 155.13 |
| 4 | Willow Creek Forage Wheat | Early Heading | 57.3 | 11.87 | 35.47 | 62.55 | 62.34 | 9.64 | 91.19 | 139.29 |
| 8 | Guardian Winter Rye *CHECK* | Flowering | 55.7 | 8.62 | 41.79 | 72.35 | 53.00 | 8.17 | 72.51 | 113.66 |

| Winter Forage Tonnage Harvest Results | | | | | | | | | |
|---|-------------------------|----------------------------------|------|----------------|-------------------------|-------|--------|-----------|------------------|
| LOCATION: Across Road from Rio Creek Feed Mill, Rio Creek WI | | | | | | | | | |
| Planting Date: 9/29/20 Harvested: 6/5/21 Planted: West to East Field Id DJI | | | | | | | | | |
| Rank By Wet Tonnage | Rank By 10% Mst Tonnage | Variety | #/ac | Seed Treatment | Stage Harvested | Acres | Pounds | Tons/acre | Tons/ac @10% Mst |
| 6 | 2 | Guardian Winter Rye *CHECK* | 130 | UT | Flowering | 0.38 | 7260 | 9.55 | 5.01 |
| 8 | 6 | Guardian Winter Rye CMC & Sabrex | 130 | CMC & Sabrex | Flowering | 0.19 | 3480 | 9.16 | 3.72 |
| 4 | 7 | Nitrous Winter Triticale | 130 | UT | Flowering | 0.21 | 4380 | 10.43 | 3.49 |
| 1 | 1 | FX1001 Winter Triticale | 130 | UT | Full Head-Not Flowering | 0.21 | 7180 | 17.10 | 6.00 |
| 2 | 4 | Gainer 154 Winter Triticale | 130 | UT | Flowering | 0.21 | 6660 | 15.86 | 4.22 |
| 3 | 8 | 815 Winter Triticale | 130 | UT | Flowering | 0.21 | 6340 | 15.10 | 3.22 |
| 7 | 5 | Willow Creek Forage Wheat | 130 | UT | Early Heading | 0.21 | 3880 | 9.24 | 3.94 |
| 5 | 3 | Guardian Winter Rye *CHECK* | 130 | UT | Flowering | 0.19 | 3640 | 9.58 | 4.24 |
| Tillage: Fall 2019- chisel plowed, summer 2020- moldboard plowed | | | | | | | | | |
| Fertilizer: Fall Applied: YieldMAXX Wheat4Fall Low N 300#/ac, DAP 25#/ac, 25#/ac Urea w/ContaiN Spring Applied: 75#/ac Urea w/ContaiN, 75#/ac AMS | | | | | | | | | |
| Herbicide/Fungicide: Huskie/Affinity, AMS, Quilt Excel, 2 Gal 32% | | | | | | | | | |
| Prior Crop 2020: Small Grain | | | | | | | | | |