Cornell Cooperative Extension Delaware County





2025 Forage Quality Scissors Cut Results

Wet Weather Woes

Hay continued to grow rapidly this week, grass and legumes both increasing about 5 inches (1"-10"). Fiber content (NDF) increased rapidly (over 1 point/day) with grass averaging 58.6%. Grass and mixed stands are now past prime dairy quality but are still in recommended range for growing and lactating beef cows. Legume fields averaging 35.4% NDF will be at prime quality target of 40% NDF this week.

Estimated days from 5/20 to reach target quality for classes of cattle

| | | Beef | | | | | | |
|--------|----------|-----------------|---------------------|------------------|-------------------|--|--|--|
| | Dairy | Growing Calf | Growing Yearling | Lactating Cow | Mature Dry Cow | | | |
| Grass | PAST | PAST | NOW | NOW | 14 days | | | |
| Mixed | PAST | PAST | NOW | NOW | 14 days | | | |
| Legume | 5-7 days | 5-7 days | 10-14 days | 10-14 days | 14 days | | | |

Grasses heads are beginning to appear and Fiber Digestibility and TDN declined as you would expect with advanced maturity. Wet weather is preventing harvest on many fields, and first cutting is behind normal for the date and crop conditions. Corn planting is also delayed with farms struggling with both planting and harvest tasks to complete. Short-and longer-term forecasts are for continued above normal precipitation, so farms will need to make difficult adjustments.

- Manage Storage: There will be a lot of lower quality first cut haycrop. You may want to consider how you will segregate this from what we hope will be better second and third cut harvests. Well planned storage will help you have access to the feeds you want when you need them.
- Capture Second Cut Quality: The fields that have been harvested are rapidly regrowing. We recommend a 30-day harvest interval for grass fields. Fiber content will be high with longer intervals, even though it won't have heads. We would recommend harvesting second-cut on time, even if you still have not completed all your first.
- Pay attention to forage moisture (aka Dry Matter) For bunkers shoot for 35% to 40% DM, and for baleage between 50% and 60%. You may be able to cheat with slightly higher moisture to squeeze things in between showers, but remember silage that is too wet will have poor fermentation.
- Mow Wide Mow into as wide a swath as possible to encourage rapid wilting, the longer it takes to dry down the more energy (sugar) is lost to respiration. Considering the forecast, doing everything to encourage rapid drying will be important to squeeze harvests into tight windows. You may even want to ted for silage to save a few hours off wilting time.

Stay safe and hoping for some sunshine.

Our next sample day will be Tuesday May 27.



Cornell Cooperative Extension Delaware County



2025 Scissors Cut Results

| Delaware C | ounty Scisso | r Cut Res | ults | | Ма | ıy 13 | | May 20 | | | |
|-------------|--|-----------------|------------------|-------|------|---------|------|--------|------|---------|------|
| Farm | Town | Elev | Species | Ht | NDF | NDFD 24 | TDN | Ht | NDF | NDFD 24 | TDN |
| Darling | Andes | 1580 | Clov(40%)/grass | 11/16 | 48.5 | 69 | 64 | 12/23 | 46.7 | 66 | 65 |
| Eisele | Andes | 1590 | Orchardgrass | 16 | 52.7 | 67 | 63 | 23 | 61 | 61 | 64 |
| Gladstone | Andes | 1960 | RClov (35%)/Orch | 13/22 | 45.7 | 58 | 66 | 15/26 | 43.8 | 60 | 63 |
| Darling | Andes | 2200 | Red Clover | 13 | 30.2 | 55 | 69 | 18 | 33.9 | 61 | 62 |
| Gladstone | Andes | 2250 | Mixed grass | 11 | 53.2 | 66 | 64 | 13 | 58.5 | 63 | 64 |
| Rossley | Bovina | 1680 | Mixed grass | 14 | 43.7 | 67 | 66 | 18 | 55.4 | 64 | 67 |
| Brannen | Bovina | 1840 | Mixed grass | 11 | 52.2 | 66 | 64 | 15 | 60.6 | 62 | 65 |
| Mattson | Colchester | 1100 | Alf(80%)/TFesc | 23/26 | 41.7 | 56 | 64 | 29/34 | 44 | 52 | 60 |
| Cerosaletti | Davenport | 1290 | Alfalfa | 19 | 29.2 | 60 | 67 | 24 | 31.7 | 58 | 62 |
| Mushkoday | Delhi | 1320 | Alfalfa | 22 | 24.6 | 52 | 69 | 30 | 30.3 | 51 | 64 |
| Frisbee | Delhi | 1380 | Mixed grass | 21 | 52 | 64 | 62 | 30 | 64.5 | 67 | 62 |
| Sullivan | Delhi | 1430 | Orchrdgrass | 22 | 55 | 71 | 65 | 30 | 58.5 | 63 | 65 |
| Shephard | Delhi | 2050 | Mixed Grass | 24 | 50.3 | 68 | 65 | 32 | 58 | 59 | 65 |
| Buel | Franklin | 1260 | Alf (50%)/Orch | 17/26 | 41.9 | 64 | 67 | 25/36 | 62.1 | 59 | 62 |
| Grant | Franklin | 1650 | Mixed grass | 26 | 48 | 75 | 65 | hrvstd | - | - | - |
| DiBenedetto | Halcott | 1730 | Orchardgrass | 22 | 47.2 | 70 | 65 | 29 | 59.8 | 68 | 62 |
| Scobie | Hamden | 1480 | mixed grass | 13 | 43.4 | 69 | 70 | 15 | 52.3 | 66 | 67 |
| Potter | Hamden | 2100 | Mixed grass | 14 | 48.5 | 72 | 64 | 20 | 58.2 | 65 | 66 |
| Hillriegel | Hardenburgh | 1700 | Orchardgrass | 22 | 46.2 | 69 | 66 | 28 | 62.4 | 62 | 59 |
| Haynes | Kortright | 1870 | Orchardgrass | 25 | 56.1 | 69 | 62 | 29 | 63.8 | 67 | 64 |
| Boest | Kortright | 1948 | Orchardgrass | 22 | 50.6 | 73 | 65 | hrvstd | - | - | - |
| Hager | Kortright | 2000 | Tall Fescue | 19 | 44.6 | 79 | 69 | hrvstd | _ | _ | - |
| Scott | Masonville | 1620 | Reed Canarygrass | 24 | 50.8 | 70 | 64 | 29 | 55.9 | 64 | 60 |
| Keator | Meredith | 1600 | Tall Fescue | 19 | 49.2 | 74 | 62 | 27 | 55.6 | 64 | 60 |
| Jurgens | Meredith | 2020 | Mixed grass | 20 | 52.6 | 74 | 68 | 28 | 61.1 | 68 | 60 |
| Cieri | Meredith | 2300 | Orchardgrass | 19 | 48.6 | 76 | 67 | 24 | 55.4 | 69 | 66 |
| Elliot | Middletown | 2060 | RCanary/Orch | 22 | 48.7 | 75 | 64 | 28 | 54.4 | 67 | 62 |
| Coombe | Neversink | 1030 | Orchardgrass | 20 | 46.1 | 68 | 66 | 27 | 58.3 | 60 | 65 |
| Coombe | Neversink | 1340 | Tall Fescue | 20 | 40.1 | 72 | 69 | 24 | 56.4 | 64 | 63 |
| Coombe | Neversink | 1420 | Mixed grass | 16 | 53.6 | 69 | 62 | 18 | 45.8 | 72 | 69 |
| Perry | Roxbury | 1720 | Orchardgrass | 21 | 50.9 | 70 | 66 | 27 | 62.2 | 63 | 64 |
| Gockel | Roxbury | 1890 | Orchardgrass | 23 | 52.4 | 77 | 64 | 24 | 59.7 | 64 | 63 |
| Albano | Roxbury | 1950 | Mixed grass | 20 | 49.8 | 70 | 64 | 27 | 52.9 | 68 | 64 |
| Kuhn | Roxbury | 1980 | M Foxtail | 25 | 55.3 | 55 | 66 | 33 | 65.5 | 54 | 61 |
| Johnson | Sidney | 1030 | Alfalfa | 25 | 29 | 48 | 65 | 30 | 43.7 | 49 | 58 |
| Johnson | Sidney | 1070 | Orchardgrass | 27 | 53.6 | 71 | 65 | 34 | 64.2 | 63 | 68 |
| Hanselman | Stamford | 1490 | Alfalfa | 22 | 23.6 | 57 | 69 | 26 | 37.6 | 55 | 64 |
| Martin | Stamford | 1560 | Alf(35%)/Orch | 18/26 | 50.8 | 72 | 67 | 23/32 | 46.1 | 61 | 61 |
| Deysenroth | Stamford | 1610 | Mixed grass | 26 | 54.8 | 73 | 64 | 32 | 57.1 | 67 | 59 |
| Melvin | Stamford | 2020 | Clov/orch | 11/23 | 55.9 | 70 | 67 | 16/30 | 49.4 | 59 | 59 |
| McClure | Stamford | 2080 | Alf/orch | 18/24 | 36.9 | 65 | 63 | 23/30 | 44.5 | 67 | 64 |
| Trovato | Stamford | 2200 | grass | 13/26 | 56 | 67 | 62 | 18/31 | 61.5 | 63 | 62 |
| LaTourette | Tompkins | 1220 | mixed grass | 20 | 54.2 | 74 | 63 | 24 | 58.7 | 64 | 67 |
| Wickham | Walton | 1240 | orchardgrass | 26 | 54.8 | 69 | 67 | 32 | 61.5 | 57 | 65 |
| Marsiglio | Walton | 1720 | Orchardgrass | 12 | 48.3 | 72 | 66 | 18 | 57.5 | 65 | 65 |
| Marcigilo | - raitori | 1120 | Av. Grass | 20.8 | 50.1 | 69.9 | 65.0 | 26.5 | 58.6 | 64.1 | 63.8 |
| | Precision | | Av Mixed | 20.0 | 47.2 | 67.0 | 65.1 | 20.3 | 48.1 | 60.6 | 62.0 |
| - 1/1 N | Managen Watershed Agricultural Cornell Cooperative Extension | nent | Av Alfalfa | 20.5 | 27.3 | 54.4 | 67.8 | 22.2 | 35.4 | 54.8 | 62.0 |
| | Cornell Cooperative Extension | Delaware County | Av Aliulia | 20.3 | 21.3 | J4.4 | 01.0 | LL.L | JJ.4 | J4.0 | 02.0 |

| NDF Goals for Dairy Ca | ttle Forage | TDN Goals for Beef Cattle Forage | | |
|------------------------|-------------|----------------------------------|---------|--|
| Grass hay and silage | 48 – 55% | Growing Calf (2lb ADG) | 70 - 72 | |
| MMG hay & silage | 40 – 50% | Growing Yearling (2lb ADG) | 64 - 66 | |
| MML hay & silage | 38 – 45% | Lactating Beef Cow | 60 - 64 | |
| Legume hay & silage | 36 – 42% | Mature Dry Cow | 52 - 55 | |

