



SEEDWAY 2018 PLOT PERFORMANCE REPORT

CORN SILAGE PLOT

| | | | |
|------------------------------|--------------------------|------------------------|---------|
| Farm / Business Name: | Darryl Gilbert | Row Width: | 30" |
| Cooperator Name: | Gold Star Feed and Grain | Soil Type: | |
| Address: | 263 Robinson Rd | Soil pH: | |
| Address: | Mohawk | Previous Crop: | Sod |
| Address: | 13407 | Fertilization: | 250# |
| County: | Herkimer | Manure: | |
| Phone: | | Herbicide: | |
| Email: | | Insecticide: | |
| DSM: | Glen Yousey | Tillage: | No-Till |
| Date Planted: | 5/14/18 | Plant Pop: | 33,500 |
| Date Harvested: | 9/19/18 | Season Weather: | Hot |

| BRAND / HYBRID | HARVEST MOISTURE | YIELD AS HARVESTED | DRY MATTER YIELD | YIELD ADJUSTED 65% | SILAGE QUALITY DATA - NIR TESTING | | | | | | | | MILK/TON | MILK/ACRE |
|-----------------------------|------------------|--------------------|------------------|--------------------|-----------------------------------|------------|-------------|---------------|----------------|-------------|--------------|----------------|-------------|----------------|
| | | | | | DM % | CP % of DM | NDF % of DM | NDFD % of NDF | uNDF 240hr %DM | STARCH % DM | STARCH DIG % | NEL (mcals/lb) | | |
| SEEDWAY® SW 3569-5222 | 53.8 | 18.6 | 8.5934 | 24.6 | 46.2 | 6.7 | 34.3 | 56.0 | 8.8 | 43.4 | 72.9 | 0.73 | 3491 | 30000 |
| SEEDWAY® SW 3874RR | 59.9 | 17.2 | 6.9062 | 19.7 | 40.1 | 7.6 | 34.8 | 57.5 | 8.5 | 41.6 | 70.7 | 0.76 | 3670 | 25346 |
| SEEDWAY® SW 3768GENSS (RIB) | 56.3 | 17.2 | 7.4905 | 21.4 | 43.7 | 6.6 | 34.1 | 54.9 | 8.7 | 44.8 | 69.9 | 0.72 | 3446 | 25812 |
| SEEDWAY® SW 3914LRR | 54.4 | 18.7 | 8.5465 | 24.4 | 45.6 | 6.9 | 32.7 | 56.1 | 8.4 | 45.4 | 67.9 | 0.71 | 3385 | 28930 |
| SEEDWAY® SW 4029-3000GT | 59.4 | 19.1 | 7.7645 | 22.2 | 40.6 | 7.1 | 33.2 | 55.8 | 7.9 | 44.4 | 70.6 | 0.71 | 3376 | 26213 |
| SEEDWAY® SW 4010GENSS (RIB) | 60.9 | 18.1 | 7.0781 | 20.2 | 39.1 | 7.4 | 32.4 | 55.9 | 8.2 | 44.8 | 65.9 | 0.71 | 3357 | 23761 |
| SEEDWAY® SW 4020FL/RR | 58.3 | 20.5 | 8.5523 | 24.4 | 41.7 | 7.1 | 36.0 | 53.2 | 10.3 | 41.4 | 66.9 | 0.70 | 3285 | 28094 |
| NK® 0440-3010 | 66.6 | 21.8 | 7.2745 | 20.8 | 33.4 | 7.3 | 32.9 | 57.7 | 8.4 | 42.7 | 69.0 | 0.73 | 3532 | 25694 |
| NK® 0519-3122 | 63.2 | 21.5 | 7.9123 | 22.6 | 36.8 | 7.8 | 35.0 | 59.9 | 8.8 | 43.3 | 65.1 | 0.72 | 3432 | 27155 |
| SEEDWAY® SW 5440GENSS (RIB) | 62.8 | 20.6 | 7.6494 | 21.9 | 37.2 | 7.7 | 39.1 | 56.2 | 11.3 | 38.6 | 68.8 | 0.69 | 3204 | 24509 |
| PLOT AVERAGE | 59.6 | 19.3 | 7.7768 | 22.2 | 40.4 | 7.2 | 34.4 | 56.3 | 8.9 | 43.0 | 68.8 | 0.72 | 3418 | 26551.3 |

This report is a product of SEEDWAY, UNAUTHORIZED USE PROHIBITED



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CORN SILAGE PLOT

| | | | |
|------------------------------|------------------|------------------------|--------------|
| Farm / Business Name: | Willet Dairy LLC | Row Width: | 30" |
| Cooperator Name: | Don Robbins | Soil Type: | |
| Address: | Route 90 | Soil pH: | |
| Address: | King Ferry, NY | Previous Crop: | Corn |
| Address: | 13081 | Fertilization: | |
| County: | Cayuga | Manure: | |
| Phone: | | Herbicide: | |
| Email: | | Insecticide: | |
| DSM: | Glen Yousey | Tillage: | Conventional |
| Date Planted: | 5/14/18 | Plant Pop: | 36,000 |
| Date Harvested: | 9/17/18 | Season Weather: | Hot and Dry |

| BRAND / HYBRID | HARVEST MOISTURE | YIELD AS HARVESTED | DRY MATTER YIELD | YIELD ADJUSTED 65% | SILAGE QUALITY DATA - NIR TESTING | | | | | | | | MILK/TON | MILK/ACRE |
|-----------------------------|------------------|--------------------|------------------|--------------------|-----------------------------------|------------|-------------|---------------|----------------|-------------|--------------|---------------|-------------|----------------|
| | | | | | DM % | CP % of DM | NDF % of DM | NDFD % of NDF | uNDF 240hr %DM | STARCH % DM | STARCH DIG % | NEL (mcal/lb) | | |
| MYCOGEN® TMF2H708 | 58.0 | 23.0 | 9.6622 | 27.6 | 42.0 | 6.7 | 34.3 | 56.0 | 8.8 | 43.4 | 72.9 | 0.73 | 3491 | 33731 |
| SEEDWAY® SW 7700GENSS (RIB) | 62.1 | 22.6 | 8.5649 | 24.5 | 37.9 | 7.6 | 34.8 | 57.5 | 8.5 | 41.6 | 70.7 | 0.76 | 3670 | 31433 |
| SEEDWAY® SW 6614RR | 56.0 | 22.0 | 9.6662 | 27.6 | 44.0 | 6.6 | 34.1 | 54.9 | 8.7 | 44.8 | 69.9 | 0.72 | 3446 | 33310 |
| NK® 0519-3122 | 52.4 | 19.1 | 9.0887 | 26.0 | 47.6 | 6.9 | 32.7 | 56.1 | 8.4 | 45.4 | 67.9 | 0.71 | 3385 | 30765 |
| NK® 0440-3010 | 52.9 | 19.4 | 9.1216 | 26.1 | 47.1 | 7.1 | 33.2 | 55.8 | 7.9 | 44.4 | 70.6 | 0.71 | 3376 | 30795 |
| NK® 0199-3122 | 51.8 | 18.7 | 9.0242 | 25.8 | 48.2 | 7.4 | 32.4 | 55.9 | 8.2 | 44.8 | 65.9 | 0.71 | 3357 | 30294 |
| SEEDWAY® SW 5440GENSS (RIB) | 54.3 | 20.5 | 9.3477 | 26.7 | 45.7 | 7.1 | 36.0 | 53.2 | 10.3 | 41.4 | 66.9 | 0.70 | 3285 | 30707 |
| SEEDWAY® SW 4000GENSS (RIB) | 57.1 | 20.4 | 8.7448 | 25.0 | 42.9 | 7.3 | 32.9 | 57.7 | 8.4 | 42.7 | 69.0 | 0.73 | 3532 | 30887 |
| SEEDWAY® SW 4020FL/RR | 49.5 | 16.0 | 8.0816 | 23.1 | 50.5 | 7.8 | 35.0 | 59.9 | 8.8 | 43.3 | 65.1 | 0.72 | 3432 | 27736 |
| SEEDWAY® SW 3914LRR | 48.7 | 16.7 | 8.5622 | 24.5 | 51.3 | 7.7 | 39.1 | 56.2 | 11.3 | 38.6 | 68.8 | 0.69 | 3204 | 27433 |
| SEEDWAY® SW 4010GENSS(RIB) | 47.9 | 17.0 | 8.8377 | 25.3 | 52.1 | 7.0 | 32.7 | 54.2 | 9.0 | 46.2 | 66.4 | 0.71 | 3328 | 29412 |
| SEEDWAY® SW 4029-3000GT | 51.0 | 17.8 | 8.7321 | 24.9 | 49.0 | 6.7 | 33.4 | 56.3 | 8.1 | 44.6 | 70.6 | 0.71 | 3345 | 29209 |
| SEEDWAY® SW 3970-3111 | 47.7 | 15.6 | 8.1842 | 23.4 | 52.4 | 7.1 | 33.2 | 57.5 | 8.7 | 45.7 | 66.2 | 0.72 | 3408 | 27892 |
| NK® 0760-3111 | 51.1 | 21.2 | 10.3581 | 29.6 | 48.9 | 6.7 | 32.6 | 59.4 | 7.0 | 46.3 | 71.3 | 0.72 | 3439 | 35621 |
| NK® 0968-3000GT | 57.8 | 22.4 | 9.4315 | 26.9 | 42.2 | 7.6 | 34.7 | 57.8 | 8.3 | 41.7 | 67.7 | 0.73 | 3535 | 33340 |
| NK® 0142-3120 | 52.6 | 16.1 | 7.6504 | 21.9 | 47.4 | 7.3 | 32.9 | 56.6 | 8.5 | 45.1 | 68.5 | 0.72 | 3419 | 26157 |
| PLOT AVERAGE | 53.2 | 19.3 | 8.9411 | 25.5 | 46.8 | 7.2 | 34.0 | 56.6 | 8.7 | 43.8 | 68.6 | 0.72 | 3416 | 30545.1 |

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