



# SEEDWAY 2020 PLOT PERFORMANCE REPORT

## CORN SILAGE PLOT

<b>Farm / Business Name:</b>	Ripley Farms	<b>Row Width:</b>	30
<b>Cooperator Name:</b>	Tom Ripley	<b>Soil Type:</b>	Medium Loam
<b>Address:</b>		<b>Soil pH:</b>	6.5
<b>Address:</b>		<b>Previous Crop:</b>	Corn
<b>Address:</b>	Moravia, NY 13118	<b>Fertilization:</b>	None
<b>County:</b>	Cayuga	<b>Manure:</b>	Yes
<b>Phone:</b>		<b>Herbicide:</b>	
<b>Email:</b>		<b>Insecticide:</b>	
<b>DSM:</b>	Glen Yousey	<b>Tillage:</b>	Conventional
<b>Date Planted:</b>	5/27/20	<b>Plant Pop:</b>	32,000
<b>Date Harvested:</b>	9/22/20	<b>Season Weather:</b>	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)		
Seed Consultants® SC 1018	54.2	17.9	8.2062	23.4	45.8	7.4	36.8	65.6	4.4	38.9	72.5	0.72	3498	28705
SEEDWAY® EXP92	54.4	15.4	6.9988	20.0	45.6	6.7	42.7	55.1	9.5	33.9	68.8	0.67	3090	21626
Hubner® H2219	51.5	15.3	7.4057	21.2	48.5	6.8	39.2	55.5	7.7	37.1	68.2	0.68	3144	23283
SEEDWAY® E390L	51.5	15.0	7.2913	20.8	48.5	7.6	39.0	56.7	7.0	36.4	68.3	0.70	3286	23959
SEEDWAY® SW 4030	52.9	14.0	6.5953	18.8	47.1	7.0	34.3	60.5	5.3	41.7	69.0	0.72	3453	22774
Hubner® H2225	47.6	17.8	9.3023	26.6	52.4	6.7	36.8	61.0	5.2	41.0	69.3	0.71	3366	31311
Hubner® H3257	59.3	17.3	7.0581	20.2	40.7	6.6	41.7	57.9	6.4	33.2	73.8	0.70	3264	23038
Hubner® H2287	54.8	18.6	8.3974	24.0	45.2	7.2	32.2	57.1	4.2	43.5	71.7	0.73	3514	29509
SEEDWAY® SW 5410	56.0	16.3	7.1885	20.5	44.0	7.2	38.8	57.4	6.6	36.7	69.0	0.71	3351	24089
SEEDWAY® SW 5440	57.8	20.3	8.5655	24.5	42.2	6.9	38.2	57.9	5.5	37.5	70.2	0.72	3443	29491
SEEDWAY® SW 6320	64.6	21.1	7.4714	21.3	35.4	7.2	44.3	59.0	5.3	29.7	75.3	0.70	3311	24738
Hubner® H3394	58.7	16.9	6.9674	19.9	41.3	6.9	37.8	61.0	3.7	38.4	75.7	0.73	3528	24581
SEEDWAY® SW 7000	62.8	18.8	7.0017	20.0	37.2	7.6	42.2	55.7	7.0	31.5	66.3	0.71	3328	23302
<b>PLOT AVERAGE</b>	<b>55.9</b>	<b>17.3</b>	<b>7.5730</b>	<b>21.6</b>	<b>41.0</b>	<b>6.1</b>	<b>33.6</b>	<b>50.7</b>	<b>5.2</b>	<b>31.9</b>	<b>61.2</b>	<b>0.61</b>	<b>3352</b>	<b>25415.8</b>

\* Milkline Rating Key = % progressed from base of kernel: milk = no milkline / 0%, hard dent no visible milkline / 100%

**RATING KEY = Range 1-9: 1 = excellent, 3 = very good, 5 = acceptable, 7 = unacceptable, 9 = poor**

S.D. 4.5 0.3 3.4 2.9 0.0

Y/M = yield/moisture comparison. Expresses yield for maturity. Higher values indicate higher yielding, faster drying performance at one location.

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