



# SEEDWAY 2017 PLOT PERFORMANCE REPORT

## CORN SILAGE PLOT

<b>Farm / Business Name:</b>	Smith Brothers Farm	<b>Row Width:</b>	30
<b>Cooperator Name:</b>	Robertson Seeds	<b>Soil Type:</b>	Broadalbin
<b>Address:</b>	4561 jockey street	<b>Soil pH:</b>	6.8
<b>Address:</b>	Ballston Spa NY	<b>Previous Crop:</b>	corn
<b>Address:</b>		<b>Fertilization:</b>	22 gallons 24-12-5
<b>County:</b>	Saratoga	<b>Manure:</b>	10 tons
<b>Phone:</b>		<b>Herbicide:</b>	Mikaze/ lumax
<b>Email:</b>		<b>Insecticide:</b>	
<b>DSM:</b>	Robertson/ Carey	<b>Tillage:</b>	Conventional
<b>Date Planted:</b>	6.4.17	<b>Plant Pop:</b>	36000
<b>Date Harvested:</b>		<b>Season Weather:</b>	DRY

BRAND / HYBRID	HARVEST MOISTURE	YIELD AS HARVESTED	DRY MATTER YIELD	YIELD ADJUSTED 65%	DM %	SILAGE QUALITY DATA - NIR TESTING								MILK/TON	MILK/ACRE
						CP % of DM	NDF % of DM	NDFD % of NDF	uNDF 240hr %DM	STARCH % DM	STARCH DIG %	NEL (mcal/lb)			
SEEDWAY® SW 3600GENSS (RIB)	63.3	21.5	7.8745	22.5	36.7	6.0	42.5	54.9	13.8	33.6	71.7	0.74	3102	24427	
SEEDWAY® SW 3654RR	58.5	21.1	8.7391	25.0	41.5	7.5	38.8	58.0	12.0	39.7	66.3	0.77	2999	26209	
SEEDWAY® SW 3569 3110	59.9	21.2	8.4842	24.2	40.1	7.3	34.2	59.1	10.3	42.1	66.6	0.79	3202	27167	
NK® N9595 3110	62.6	22.3	8.3412	23.8	37.4	8.4	39.8	50.3	14.1	37.5	70.1	0.75	3006	25074	
SEEDWAY® SW 3914LRR	62.3	22.1	8.3331	23.8	37.7	6.9	37.9	56.2	9.6	38.0	69.1	0.77	3343	27857	
SEEDWAY®SW 4018LGENVT3P (RIB)	58.5	23.5	9.7515	27.9	41.5	6.8	45.8	56.2	13.2	31.9	64.7	0.72	2726	26582	
SEEDWAY® SW 5559GTRW	71.9	26.0	7.3162	20.9	28.1	7.2	43.8	56.4	13.0	34.9	70.9	0.74	3308	24202	
SEEDWAY® SW 4029 3000GT	63.2	23.1	8.5005	24.3	36.8	6.9	36.6	58.5	10.5	38.7	72.8	0.77	3358	28545	
SEEDWAY® SW 5430GENSS (RIB)	64.6	28.4	10.0452	28.7	35.4	7.4	33.1	60.2	9.6	39.9	72.2	0.78	3412	34274	
SEEDWAY® SW 5480GENSS (RIB)	61.6	29.9	11.4700	32.8	38.4	7.2	30.0	57.3	9.0	48.7	72.9	0.80	3363	38574	
NK® N0519 3122	66.9	28.0	9.2607	26.5	33.1	6.4	37.8	57.1	12.1	38.7	69.9	0.77	3359	31107	
SEEDWAY® SW 6630GENSS (RIB)	67.8	28.9	9.2974	26.6	32.2	8.1	34.4	54.8	9.8	41.3	65.3	0.79	3612	33582	
NK® 59B 3111	72.0	29.1	8.1405	23.3	28.0	6.2	43.8	54.9	13.7	36.1	70.3	0.74	3250	26457	
NK® N0199 3122	63.5	23.7	8.6493	24.7	36.5	6.2	40.3	55.1	13.0	37.9	70.9	0.76	3227	27911	
SEEDWAY® SW 3768GENSS (RIB)	63.4	22.9	8.3997	24.0	36.6	7.2	39.9	59.4	12.1	38.1	68.7	0.76	3317	27862	
NK® N0142 3110	59.4	22.6	9.1560	26.2	40.6	6.9	35.6	61.2	9.2	41.6	71.6	0.79	3231	29583	
<b>PLOT AVERAGE</b>	<b>63.7</b>	<b>24.6</b>	<b>8.8599</b>	<b>25.3</b>	<b>36.3</b>	<b>7.0</b>	<b>38.4</b>	<b>56.9</b>	<b>11.6</b>	<b>38.7</b>	<b>69.6</b>	<b>0.77</b>	<b>3238</b>	<b>28713.2</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. 4.0 0.7 4.3 2.6 0.0 13.0

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

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