



# CORN SILAGE PLOT SEEDWAY 2018 PLOT PERFORMANCE REPORT

<b>Farm / Business Name:</b>	Putnam Farms	<b>Row Width:</b>	30"
<b>Cooperator Name:</b>	Alan Putnam	<b>Soil Type:</b>	Sandy Loam
<b>Address:</b>	Chesterfield , NH	<b>Soil pH:</b>	6.5
<b>Address:</b>		<b>Previous Crop:</b>	Corn
<b>County:</b>	Cheshire	<b>Fertilization:</b>	
<b>Phone:</b>		<b>Manure:</b>	Fall and Spring Applied
<b>Email:</b>		<b>Herbicide:</b>	RR + Residual
<b>DSM:</b>	Rachel Tomko	<b>Insecticide:</b>	
<b>Date Planted:</b>	5/19/18	<b>Tillage:</b>	Conventional
<b>Date Harvested:</b>	9/28/18	<b>Plant Pop:</b>	32,000
		<b>Season Weather:</b>	

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)		
Pioneer® 9998 AMXT	66.1	19.8	6.7216	19.2	33.9	7.1	40.2	54.3	9.4	33.7	74.9	0.71	3381	22726
Pioneer® 0157 AMX	63.5	21.2	7.7493	22.1	36.5	6.6	33.9	55.6	7.8	43.8	71.2	0.75	3656	28331
Pioneer® 0242 AMXT	63.7	22.6	8.2162	23.5	36.3	6.5	33.5	55.5	7.0	43.5	73.7	0.75	3638	29890
Pioneer® 0414 AM	65.6	23.4	8.0380	23.0	34.4	6.8	34.8	57.3	7.2	41.8	76.0	0.76	3667	29475
Pioneer® 0506 AM	64.6	22.9	8.1205	23.2	35.4	7.0	33.1	55.4	7.2	43.7	7.2	0.76	3699	30038
SEEDWAY® SW 6614RR	67.2	25.0	8.1893	23.4	32.8	6.5	39.4	50.6	10.2	37.4	76.2	0.72	3364	27549
SEEDWAY® SW 6630GENSS (RIB)	66.8	19.5	6.4667	18.5	33.2	7.3	37.7	59.0	8.0	36.8	72.3	0.75	3625	23442
SEEDWAY® SW 8109 3000GT	73.3	28.4	7.5961	21.7	26.7	7.4	42.6	50.4	11.3	32.2	65.4	0.69	3204	24338
Pioneer® 0783 XR	64.2	17.8	6.3894	18.3	35.8	8.2	31.5	61.0	5.0	42.2	69.5	0.77	3791	24222
Pioneer® 0238 XR	65.1	18.1	6.3239	18.1	34.9	7.1	34.6	54.0	8.5	41.7	74.0	0.75	3600	22766
Pioneer® 1180 XR	71.7	21.2	5.9939	17.1	28.3	8.0	35.7	63.4	3.9	36.7	78.3	0.75	3698	22166
NK® 9738 3120	66.7	17.9	5.9540	17.0	33.3	7.9	38.3	53.8	10.0	36.3	69.0	0.73	3475	20690
SEEDWAY® SW 4020LFRR	59.8	17.8	7.1636	20.5	40.2	7.5	33.3	58.1	7.8	43.3	65.2	0.75	3652	26162
SEEDWAY® SW 4029 3000GT	67.8	24.8	7.9792	22.8	32.2	6.6	38.4	55.1	9.1	36.9	75.5	0.73	3469	27680
NK® 0440 3110	60.7	19.0	7.4838	21.4	39.3	6.6	30.3	56.4	5.6	47.6	73.8	0.76	3682	27555
NK® 0519 3122	65.5	18.4	6.3644	18.2	34.5	6.8	36.2	55.4	7.9	38.0	70.2	0.75	3593	22867
SEEDWAY® SW 5559 GTRW	60.0	19.4	7.7599	22.2	40.0	7.0	30.4	57.6	4.6	45.8	75.7	0.77	3761	29185
NK® 0760 3120	67.0	21.3	7.0303	20.1	33.0	7.5	36.3	55.0	8.9	38.3	75.0	0.74	3527	24796
NK® 0886 3220	64.6	21.1	7.4573	21.3	35.4	7.7	35.2	57.6	5.8	38.8	76.7	0.75	3606	26891
NK® 0968 3010	69.5	21.1	6.4269	18.4	30.5	7.4	38.5	50.9	10.9	36.6	74.4	0.71	3355	21562
<b>PLOT AVERAGE</b>	<b>65.7</b>	<b>21.0</b>	<b>7.1712</b>	<b>20.5</b>	<b>34.3</b>	<b>7.2</b>	<b>35.7</b>	<b>55.8</b>	<b>7.8</b>	<b>39.8</b>	<b>69.7</b>	<b>0.74</b>	<b>3572</b>	<b>25616.5</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. 3.4 0.5 3.3 15.1 0.0

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

**This report is a product of SEEDWAY, UNAUTHORIZED USE PROHIBITED**