



2023 Nelson Amstutz Silage Plot Report



Location Desc: Nelson Amstutz																						
Plot Study #:		REP:		Planting Date	5/26/2023																	
	JDS SEEDS LLC	Dealer #:	1855	Harvest Date	9/26/2023																	
Cooperator:	Nelson Amstutz																					
Address 1:				N applied:	Total lbs.:	Total lbs.:																
Address 2:	18446 Jericho Road			Herb.:	Rate:	Rate:																
City:	Dalton	OH		Insect.:	Rate:	Rate:																
County:	Wayne	Zip Code:	44618	44618	Manure	Dairy																
Phone:	330-621-6778	Previous		Previous crop:		Hay																

						Row Width (in)															
Variety	Yield (Tons/Ac 65% moist.)	@ Harvest Moisture	Plant Population per Acre	Milk Line %	Harvest Weight (lbs)	Row Length (ft)	# of Rows	Crude Protein %	Fat %	NFC	ADF	NDF	tNDFD48	TTNDFD,	TDN	NEL	Milk/Ton	Milk/Acre			
SC1042N	30.32	57.84%	28,100	70.00	17520	758	8	7.23	2.74	55.21	18.41	33.54	70.85	37.91	74.66	0.735	3539	37,555			
Viking 51-04	25.12	59.09%	27,200	55.00	14960	758	8	7.33	3.31	54.79	18.01	32.83	71.96	36.29	75.57	0.749	3623	31,853			
PH 4273	28.14	60.91%	26,600	40.00	17540	758	8	6.95	3.01	55.13	17.75	33.26	69.88	36.13	76.29	0.756	3672	36,165			
PH 5200	30.68	58.10%	28,500	40.00	17840	758	8	7.33	2.44	50.83	20.22	37.97	68.08	38.04	72.38	0.711	3368	36,165			
Viking 48-08	28.59	56.80%	26,900	70.00	16120	758	8	6.75	2.51	54.87	18.17	34.18	66.79	37.07	73.61	0.722	3453	34,552			
SC1087N	26.57	60.91%	26,600	20.00	16560	758	8	7.04	2.51	51.68	20.56	37.44	69.66	38.54	74.42	0.732	3515	32,687			
PH 5883	29.12	58.91%	28,500	45.00	17880	785	8	7.34	2.65	53.53	18.71	34.85	68.54	36.95	73.97	0.728	3487	35,539			
PH 6590	26.19	62.33%	28,700	20.00	17540	785	8	6.50	2.66	51.04	21.05	38.53	64.93	35.83	73.47	0.727	3463	31,743			
PH 6341	27.15	63.50%	26,900	40.00	18120	758	8	7.27	2.64	51.67	20.18	37.25	70.54	38.24	75.06	0.743	3580	34,018			
PH 7291	31.54	61.31%	28,500	45.00	19860	758	8	7.17	3.19	54.03	18.24	33.51	68.99	33.43	75.78	0.753	3641	40,192			
BR 57A30	25.53	62.80%	27,800	50.00	16720	758	8	7.13	2.94	49.67	21.51	38.45	66.01	36.40	73.60	0.729	3477	31,068			
BR 48G35	28.58	59.09%	27,300	75.00	17020	758	8	8.13	3.20	53.19	18.69	33.77	72.02	38.13	74.61	0.739	3551	35,520			

Average Yield: 28.127 Tons/Acre **Average Moisture:** 60.13 **Average Milk Line:** 47.5% **Average Milk/Ton:** 3530 lbs. Milk/Ton **Average Milk/Acre:** 34,754 lbs. Milk/Acre