

2017 Silage Trial – Spring Green, WI: 107 – 116 day

Location	Hybrid	Rep	# of Plants	Population	Field Weight in Pounds	Field NIR Sugar	Field NIR Starch	Field NIR NDF	Field NIR CP	% Dry Matter	Harvest Moisture	Tons/Ac. Adjusted to 65% Moisture	Tons/Ac. Adjusted to Dry Wt. Basis
Spring Green, WI	57A30	1	70	34,483	108.4	2.8	42	36.5	7.9	36	64	27.4	9.6
Spring Green, WI	57A30	2	72	35,468	110.2	2.9	44.3	36.6	7.7	35.8	64.2	27.7	9.7
Spring Green, WI	57A30	3	68	33,498	89.2	4.7	44	34.3	8.7	41.2	58.8	25.8	9.0
57A30		Location Average:			3.5	43.4	35.8	8.1	37.7	62.3	27.0	9.5	
Spring Green, WI	62G22	1	76	37,438	118.6	2.3	37.1	37.1	7.8	33.9	66.1	28.3	9.9
Spring Green, WI	62G22	2	75	36,946	119.4	2.6	43.2	36.1	7.9	35.9	64.1	30.1	10.5
Spring Green, WI	62G22	3	76	37,438	101	2.9	46.5	36.6	8.1	36.7	63.3	26.1	9.1
62G22		Location Average:			2.6	42.3	36.6	7.9	35.5	64.5	28.2	9.9	
Spring Green, WI	65G55	1	71	34,975	127.4	2.8	36.8	37.6	7.9	33.2	66.8	29.7	10.4
Spring Green, WI	65G55	2	71	34,975	114.2	2.9	41.8	37.7	7.8	34.6	65.4	27.8	9.7
Spring Green, WI	65G55	3	74	36,453	113.8	4.7	38.7	36.3	8.6	38.3	61.7	30.6	10.7
65G55		Location Average:			3.5	39.1	37.2	8.1	35.4	64.6	29.4	10.3	
Spring Green, WI	65N94	1	73	35,961	120.4	2.6	33.5	38.2	7.7	31.5	68.5	26.7	9.3
Spring Green, WI	65N94	2	71	34,975	112.4	2.7	41.8	37.1	7.7	35.4	64.6	28.0	9.8
Spring Green, WI	65N94	3	74	36,453	90.6	2.8	46.5	36.8	8	37.2	62.8	23.7	8.3
65N94		Location Average:			2.7	40.6	37.4	7.8	34.7	65.3	26.1	9.1	
Spring Green, WI	66G25	4	59	29,064	107.6	2.6	35	37.6	8	31.9	68.1	24.1	8.4
Spring Green, WI	66G25	2	78	38,424	103.2	2.6	43.5	36.8	7.8	35.3	64.7	25.6	9.0
Spring Green, WI	66G25	3	75	36,946	103.8	4.6	40.7	35.9	8.7	39.3	60.7	28.7	10.0
66G25		Location Average:			3.6	42.1	36.4	8.3	37.3	62.7	27.1	9.5	
Spring Green, WI	70N16	1	71	34,975	107.2	2.8	34.1	38.1	7.7	32.4	67.6	24.4	8.5
Spring Green, WI	70N16	2	72	35,468	113.2	2.7	44.1	37.1	7.8	36.7	63.3	29.2	10.2
Spring Green, WI	70N16	3	71	34,975	94.8	2.9	44.9	37.6	8.1	36.3	63.7	24.2	8.5
70N16		Location Average:			2.8	41.0	37.6	7.9	35.1	64.9	25.9	9.1	
Spring Green, WI	70A47	1	69	33,990	121.2	2.8	36.1	37.2	7.9	32.9	67.1	28.0	9.8
Spring Green, WI	70A47	2	74	36,453	110.2	2.6	42.8	36.6	7.9	34.4	65.6	26.7	9.3
Spring Green, WI	70A47	3	75	36,946	99	4.7	39.6	35.9	8.6	39	61	27.1	9.5
70A47		Location Average:			3.4	39.5	36.6	8.1	35.4	64.6	27.3	9.5	
Spring Green, WI	72L99	1	57	28,079	112	2.5	39.7	38	7.8	35	65	27.6	9.6
Spring Green, WI	72L99	2	58	28,571	120.6	2.8	42.8	37.9	7.8	35.7	64.3	30.3	10.6
Spring Green, WI	72L99	3	56	27,586	98.4	2.8	47.2	37.6	8.2	36.3	63.7	25.1	8.8
72L99		Location Average:			2.7	43.2	37.8	7.9	35.7	64.3	27.6	9.7	

2017 Silage Trial – Spring Green, WI: 107 – 116 day

