

**Grass Silage Statistics  
Based on 100% Dry Matter**

Year	Month	Protein			# of Samples	ADF			TDN		
		Avg	Min	Max		Avg	Min	Max	Avg	Min	Max
2012	March										
	February										
	January	17.1	16.63	17.56	2	33.8	32.78	34.83	64	62.45	65.51
2011	December	15.9	14.48	18.32	9	34.8	32.48	38.02	62.4	57.69	65.96
	November	14.8	12.16	17.5	11	33.6	28.74	40.94	64.4	53.34	71.54
	October	14.3	8.03	21.91	50	35.5	26.56	44.38	61.4	48.21	74.79
	September	15.1	12.02	18.74	22	34.2	29.35	45.36	63.3	46.74	70.63
	August	13.12	10.18	19.64	36	34.9	27.7	38.77	62.2	56.57	69.32
	July	15.7	11.09	21.31	24	32.2	24.97	37.1	66.4	59.07	77.16
	June	17.2	12	19.87	18	30	26.38	37.02	69.6	59.19	75.06
	May	16	11.59	20.9	6	32.7	28.63	36.64	65.6	59.75	71.7
	April	15.8	13.81	17.51	7	31.1	29.03	34.09	68	63.56	71.11
	March	14.6	12.4	16.9	4	34.1	28.47	37.09	63.5	59.08	71.94
	February	15.3	13.62	16.87	3	32.2	30.1	35.73	66.3	61.11	69.51
	January	15.8	11.92	21.22	23	33.6	26.61	47.62	64.2	43.37	74.72
2010	December	16.2	11.92	21.22	17	34	28.26	47.62	63.7	43.37	72.26
	November	14.3	10.37	21.67	18	33.5	28.96	38.08	64.5	57.6	71.21
	October	13	9.17	17.1	26	35.8	29.46	53.04	61	35.28	70.47
	September	14.7	9.17	20.19	37	34.3	27.98	42.87	63.3	50.46	72.67
	August	14.2	10.97	18.66	28	32.4	26.44	51.86	66	37.04	74.97
	July	14.4	9.3	21.95	40	32.2	24.75	39.54	66.4	55.43	77.49
	June	16	11.23	22.28	12	31.4	18.03	39.2	67.5	55.93	87.52
	May	14.1	10.66	16.84	7	33.5	27.26	38.33	64.4	57.23	73.75
	April	14.2	9.99	19.68	10	32.9	26.22	42.3	65.3	51.31	75.3
	March	13.1	9.71	15.93	9	31.1	25.55	41.74	68	52.14	76.3
	February	14.9	11.4	19.65	18	33.4	27.48	44.1	64.6	48.62	73.42
	January	14.6	10.83	18.48	17	33.1	24.54	42.05	65	51.68	77.81
2009	December	14.7	11.27	18.77	13	32.6	26.11	38.21	65.8	57.41	75.46
	November	15	9.93	20.61	38	33.2	23.7	41.13	65	53.05	79.06
	October	14.2	9.97	18.6	24	33	26.09	40.6	65.1	53.84	75.49
	September	13.2	8.54	17.77	23	35.5	27.09	42.89	61.4	50.43	74
	August	13.9	9.82	19.47	28	33.3	28.59	37.76	64.7	58.08	71.76
	July	13.1	6.39	23.28	35	32.1	25.01	43.46	66.6	49.58	77.11
	June	15.4	12.14	19.12	15	32.3	28.08	40.54	66.2	53.99	72.52
	May	14.8	11.17	18.03	5	37	33.6	47.38	59.3	43.73	64.29
	April	15.3	10.19	19.29	19	33.7	29.3	41.03	64.2	53.2	70.7
	March	15.6	8.96	19.94	16	34.2	29.51	40.83	63.4	53.5	70.39
	February	16.3	11.64	20.47	21	33.3	28.21	37.73	64.7	58.13	72.33
	January	14.7	10.72	19.81	14	34.7	28.15	41.34	62.7	52.74	72.42
2008	December	16.2	14.34	20.39	11	33.7	30.24	37.33	64.2	58.72	69.3
	November	16.5	12.39	19.85	16	34	29.25	42.22	64.9	51.43	70.78
	October	15.2	10.74	19.85	30	34.2	25.02	42.22	64	51.43	77.09
	September	14.1	9.89	18.46	13	35.3	29.89	43.24	61.7	49.94	69.82
	August	15.3	10	20.24	26	33.7	26.16	40.06	64.2	54.65	75.39
	July	14.8	10.38	20.24	46	33.1	26.16	40.06	65	54.65	75.39
	June	17.6	11.78	23.11	11	34.5	29.81	44.11	63	48.61	69.94
	May	14.8	10.82	19.71	15	33.6	26.82	41.88	64.4	51.94	74.4
	April	13.5	8.33	18.2	11	34.6	22.41	44.27	62.9	48.37	80.98
	March	15.9	10.39	19	6	34.7	32.12	40.92	62.6	53.37	66.5
	February	14.1	11.07	16.97	9	35.5	30.76	39.8	61.4	55.04	68.53
	January	13.3	9.25	17.9	8	37.1	33.28	42.91	59	50.4	64.77
2007	December	15.3	11.92	19.67	11	35	27.92	44.74	62.2	47.67	72.76
	November	15.3	13.02	18.34	6	33.9	29.97	36.38	63.9	60.14	69.7
	October	14.5	9.86	19.02	21	35.2	29.42	49.18	61.9	41.04	70.53
	September	18.2	15.48	20.96	5	29.3	26.73	31.19	70.7	67.88	74.54
	August	13.3	10.95	16.93	8	35.3	30.03	40.11	61.7	54.58	69.63
	July	15.6	13.55	17.55	4	31.1	29.29	34.9	68	62.35	70.73
	June	18.1	14.86	21.88	3	33.5	33.06	33.75	64.4	64.07	65.09
	May	14.8	12.03	17.08	5	35.4	33.42	37.27	61.6	58.81	64.56
	April	13.9	10.59	17.38	6	38.8	33.63	42.57	56.5	50.91	64.24
	March	12.9	11.09	14.19	4	35.6	34.09	37.18	61.2	58.95	63.56
	February	13.9	10.97	15.99	5	35.3	32.5	38.67	61.7	56.72	65.93
	January	14.1	10.51	17.26	9	34.8	29.65	37.62	62.6	58.29	70.18
2006	December	14	10.57	17.26	14	35.1	29.65	41.35	62	52.71	70.18
	November	14.7	12.41	16.93	2	36.6	33.83	39.27	59.9	55.83	63.95
	October	14.6	10.1	23.09	23	35.6	28.98	41.86	60.7	51.96	71.03
	September	13.9	8.62	22.19	15	35.5	31.88	41.15	61.5	53.02	66.86
	August	13.8	9.1	21.25	20	36.8	28.2	43.31	59.6	49.8	72.35
	July	12.7	9.32	15.92	12	34.8	29.52	39.38	62.5	55.67	70.38
	June	15.1	12.81	18.13	10	31.7	28.64	35.11	67.2	62.04	71.69
	May	13.3	10.37	16.15	5	37.9	34.49	41.86	57.9	51.96	62.96
	April	14.8	10.87	21.03	19	36.7	30.1	49.71	60.8	53.37	69.51
	March	14.8	11.77	17.13	17	37.1	32.29	49.71	60.2	53.37	66.24
	February	14.5	9.92	18.45	13	34.8	27.75	40.27	62.6	54.34	73.02
	January	14.7	11.44	19.18	16	35.5	30.63	42.77	61.4	50.61	68.72
2005	December	13.9	9.01	17.65	16	36.4	30.44	41.22	60.1	52.92	69
	November	15.1	10.25	21.61	12	35.7	30.19	39.33	61.2	55.74	69.38
	October	14.3	9.37	21.04	22	34.8	26.97	42.25	62.5	51.38	74.18
	September	14.4	10.35	21.88	37	34	26.19	39	63.7	56.23	75.34
	August	15.6	12	21.25	7	31.8	28.05	36.8	67	59.51	72.57
	July	13.6	8.12	17.13	9	35.1	30.49	42.25	62.1	51.38	68.93
	June	16.5	15.83	17.11	3	34.1	30.76	37.64	63.6	58.26	68.53
	May	14.6	8.47	17.85	6	32.9	27.45	40.78	65.4	53.58	73.46
	April	15.9	11.51	18.59	8	34.6	29.39	44.61	62.8	47.86	70.57
	March	15.8	11.96	18.5	7	31.1	28.36	32.85	68	65.41	72.11
	February	16.2	15.1	17.69	2	31.1	28.78	32.55	68.1	64.96	69.67

	September	13.5	10.01	20.07	21	32.2	23.68	37.41	66.4	58.6	79.09
	August	13.6	10.4	16.06	4	32.3	28.65	37.76	66.2	58.08	71.67
	July	12.4	8.16	15.92	8	32.78	29.06	37.17	65.51	58.96	71.06
	June	15.2	12.78	18.23	3	32	28.44	35.23	66.7	61.86	71.99
	May	15.1			1	32.6			62.8		
	April	13.6	10.43	18.66	6	34.8	31.23	36.32	62.5	60.23	67.82
	March	14.1	10.64	17.59	6	32.6	28.17	35.25	65.7	61.83	72.39
	February	13	10.1	14.2	4	35.1	32.71	36.89	62.1	59.38	65.62
	January	13.6	7.92	18.14	10	33.7	24.79	39.78	64.1	55.07	77.43
2001	December	14.4	8.6	19.33	3	33.9	31.28	35.46	63.8	61.51	67.75
	November	9.81			1	33.1			65.03		
	October	14.9	9.58	21.81	21	33.7	28.41	41.95	64.2	51.83	72.03
	September	14.7	11.06	18.32	13	33.1	29.78	38.41	65	57.11	69.99
	August	14.7	9.91	20.71	6	35.2	29.5	41.18	61.8	52.98	70.41
	July	14	9.29	16.86	5	34.3	31.6	36.73	63.3	59.62	67.27
	June	16.96			1	35.32			61.72		
	May	13.7	12.17	16.56	3	35	32.22	37.85	62.2	57.95	66.35
	April	12.9	11.42	14.46	2	37.1	36.28	37.92	59.1	57.84	60.29
	March	14.5	8.6	17.96	11	34.2	28.35	46.16	63.4	45.55	72.12
	February	13.4	10.63	16.63	12	34.6	26.71	39.94	62.8	54.83	74.57
	January	14	10.85	16.04	13	31.5	24.63	38.26	67.4	57.34	77.67
2000	December	13.7	9.78	18.59	12	32.3	24.89	44.45	66.2	48.1	77.28
	November	14.2	8.77	20.51	26	34.4	29.03	41.77	63.1	52.1	71.11
	October	14.5	11.21	21.53	23	32.2	26.46	41.1	66.4	53.1	74.94
	September	13.7	10.29	17.66	37	33.8	29.41	41.95	64.1	51.83	70.54
	August	12.8	10.13	14.46	9	34.7	31.28	36.92	62.7	59.34	67.75
	July	14.8	7.97	21.43	6	32.2	25.34	42.51	66.4	51	76.61
	June	19.79			1	35.69			60.87		
	May	15.8	11.24	18.22	9	33.8	27.26	39.76	64	55.07	73.75
	April	15.4	12.61	22.14	12	31.2	27.87	36.13	67.9	60.51	72.84
	March	14.1	7.86	18.22	9	33.1	27.64	38.04	65.1	57.66	73.18
	February	14.9	8.42	26.71	17	33.2	26.18	39.15	64.9	56.01	75.36
	January	16.6	11.61	24.59	14	31.6	27.09	37.02	67.2	59.19	74
1999	December	15.3	12.58	20.378	7	32.3	26.96	35.41	66.3	61.59	74.2
	November	15.6	9.01	21.47	11	31.3	25	36	67.7	60.71	77.12
	October	16.9	10.26	21.74	12	32.7	27.29	37.67	65.6	58.22	73.7
	September	14	9.23	24.19	9	32.7	27.88	38.55	65.6	56.9	72.82
	August	15.3	9.63	19.88	10	31.7	27.87	36.23	67.2	60.36	72.84
	July	15.4	14.14	16.67	3	31	29.22	33.64	68.2	64.23	70.82
	June	15.8	12.95	17.6	4	36.3	31.21	45.91	60.3	45.92	67.85
	May	14	12.95	15.1	2	31.8	30.21	33.37	67	64.63	69.35
	April	14.2	9.8	16.48	10	32.5	25.93	46.25	66	45.42	75.73
	March	15.6	14.98	16.7	5	33.9	27.67	43.49	63.8	49.53	73.14
	February	14.7	10.85	19.37	4	30.7	25.04	35.99	68.6	60.72	77.06
	January	17.3	12.14	23.61	8	32.3	26.25	39.26	66.2	55.84	75.26
1998	December	14.7	11.53	17.89	8	31	25.97	37.53	67.5	58.43	74.21
	November	14.9	9.38	22.97	15	31.1	26.21	35.83	68	60.96	75.31
	October	15.3	13.23	17.09	8	33.4	30.53	38.42	64.7	57.1	68.87
	September	13.9	9.88	17.99	26	33.1	27.43	38.58	65.1	56.86	73.49
	August	16.4	11.67	24.52	24	32.9	27.85	38.11	65.4	57.56	72.87
	July	17	14.41	18.84	11	30.1	26.4	35.91	69.5	60.84	75.03
	June	16.9	14.78	21.11	4	28.6	25.32	30.62	71.8	68.73	76.64
	May	17.7	13.18	25.79	8	29.9	19.66	35.23	69.8	61.86	85.09
	April	14.4	12.41	16.02	7	34	27.58	37.25	63.6	58.84	73.27
	March	15	12.8	16.8	9	35.8	34.1	37.6	61	58.3	63.6
	February	14.7	11.6	18.5	13	35.6	31.3	41.2	61.3	53	67.7
	January	14.7	11.1	22.3	13	35	24.8	43.2	62.2	49.9	77.5
1997	December	15.1	11.84	18.43	13	33	28.43	40.46	65.2	54.05	76.48
	November	15.8	10.24	21.13	43	34.2	26.07	46.5	63.3	45.04	75.52
	October	15	9.46	24.13	84	34.3	27.83	45.66	63.3	46.3	72.9
	September	14.9	9.7	26.84	108	34.4	27.64	43.59	63.1	49.38	73.18
	August	14.6	0.31	20.42	14	33.9	29.39	41.14	63.8	53.04	70.57
	July	14.9	10.98	18.06	5	33.3	29.21	35.85	64.7	60.93	70.84
	June	15.1	11.93	17.78	3	35.9	33.8	37.18	60.82	58.86	63.99
	Average of All Samples	14.83			2228	33.89			63.87		