

TINTAH, MN Early-Season Silage Trial (Yield)

2018

Hybrid	Company	GMO Trait Package	T/Ac (DM35)	T/Ac	SC TDM/Ac (0%Mst) Mn	# Re ps	Mst%	DM%	PHT	EHT	Stand	RM/MG
8994 HDSS	Thunder	SmartStax	29.95	28.90	10.48	3	63.78	36.22	127.7	41.0	131.33	94.000
93-07 VT2P	Midwest Seed Genetics	VT2P	29.72	26.01	10.40	3	60.03	39.97	106.7	39.0	132.00	93.000
RC4848-3000GT	Rob-See-Co		29.02	26.73	10.16	3	62.00	38.00	115.3	49.3	136.00	98.000
Beck 4824BR	Beck's	Agrisure 3010	28.89	27.42	10.11	3	63.05	36.95	117.4	47.7	133.29	98.000
LH4692RR	Latham		28.20	25.57	9.87	3	61.34	38.66	111.7	43.0	132.00	96.000
Beck 4411V2P	Beck's	V2P	28.04	25.67	9.81	3	61.81	38.19	104.3	44.0	130.67	94.000
P9998AMXT	Pioneer	AMXT, RR, LL	27.33	27.95	9.56	3	65.79	34.21	110.0	42.7	137.33	99.000
P9608AM	Pioneer	AM, RR, LL	27.29	26.42	9.55	3	63.86	36.14	105.7	40.0	131.33	96.000
3795VT2P	Croplan	VT2P	27.20	26.65	9.52	3	64.27	35.73	107.7	42.0	132.00	97.000
MCT4632	Masters Choice	VIP3110	27.08	26.15	9.48	3	63.79	36.21	109.3	46.3	130.67	96.000
192-08VT2PRIB	Channel	VT2P	26.82	25.15	9.39	3	62.55	37.45	112.3	45.0	134.00	92.000
4995 HDRR	Thunder	RR2	26.49	27.74	9.27	3	66.59	33.41	127.7	47.3	136.00	95.000
MCT4572	Masters Choice	Conventional	26.46	24.14	9.26	3	61.58	38.42	108.0	43.3	123.33	95.000
Beck 4323VZ	Beck's	Agrisure 3110	26.27	25.37	9.19	3	63.77	36.23	114.0	50.7	133.33	93.000
98-52 VT2P	Midwest Seed Genetics	VT2P	26.08	26.40	9.13	3	65.44	34.56	112.0	44.0	133.33	98.000
192-98STXRIB	Channel	SmartStax	25.87	25.25	9.06	3	64.12	35.88	107.4	45.2	135.29	92.000
3899VT2P	Croplan	VT2P	25.86	26.55	9.05	3	65.91	34.09	109.3	43.0	136.00	98.000
DKC45-65RIB	DeKalb	SmartStax	25.83	24.22	9.04	3	62.66	37.34	109.0	43.0	130.67	95.000
Beck 4292V29	Beck's	V2P	25.72	23.78	9.00	3	62.12	37.88	106.0	43.7	130.67	92.000
4721AM	Beck's	Acremax	25.53	23.98	8.94	3	62.77	37.23	111.7	43.7	125.33	97.000
P9377AMXT	Pioneer	AMXT, RR, LL	25.19	23.01	8.82	3	61.67	38.33	113.0	44.3	133.33	93.000
RC4343-3220A-EZ1	Rob-See-Co		24.72	24.90	8.65	3	65.20	34.80	112.3	50.0	127.33	93.000
197-68STXRIB	Channel	SmartStax	24.50	27.37	8.58	3	68.57	31.43	113.3	45.3	134.67	97.000
HiDF 3197 RA	Dairyland	SmartStax	23.81	21.95	8.33	3	61.72	38.28	112.7	50.7	136.00	97.000
		CkMn										
		NonCkMn	26.74	25.72	9.36		63.52	36.48	111.9	44.8	132.33	
		Mn	26.74	25.72	9.36		63.52	36.48	111.9	44.8	132.33	
		Max	34.52	32.42	12.08		74.77	44.96	134.0	55.0	144.00	
		Min	20.02	20.00	7.01		55.04	25.23	100.0	32.0	114.00	
		CVErr	8.353	5.491	8.352		4.304	7.494	3.997	8.469	3.699	
		FValEnt	1.50975	4.04965	1.50975		1.57748	1.57748	5.00623	2.08832	1.44050	
		LSD(.05)	3.67	2.32	1.28		4.49	4.49	7.3	6.2	8.04	
		MissPlots	2	2	2		2	2	2	2	2	
		Eff MSE										
		SEM										

Disclaimer: Environmental conditions and growing seasons vary, this data is not a guarantee of future performance.



TINTAH, MN Early-Season Silage Trial (Quality)

2018

Hybrid	Company	GMO Trait Package	#Reps	T/Ac		SC	Crude	Starch	NDFD 24			Fat (EE)		RM
				T/Ac	(DM35)	TDM/Ac	Protein	Mn	ADF Mn	aNDF Mn	Mn	Mn	Mn	
8994 HDSS	Thunder	SmartStax	3	28.90	29.95	10.48	6.93	22.60	22.87	38.11	38.38	2.23	5.86	94.000
93-07 VT2P	Midwest Seed Genetics	VT2P	3	26.01	29.72	10.40	6.76	31.13	22.96	38.74	32.40	2.71	5.42	93.000
RC4848-3000GT	Rob-See-Co		3	26.73	29.02	10.16	6.80	27.36	23.91	38.97	33.48	2.61	5.60	98.000
Beck 4824BR	Beck's	Agrisure 3010	3	27.42	28.89	10.11	7.08	28.00	24.35	40.06	33.57	2.63	5.77	98.000
LH4692RR	Latham		3	25.57	28.20	9.87	6.72	27.40	23.70	38.41	37.66	2.45	5.46	96.000
Beck 4411V2P	Beck's	V2P	3	25.67	28.04	9.81	6.84	27.52	23.22	38.54	36.22	2.46	5.54	94.000
P9998AMXT	Pioneer	AMXT, RR, LL	3	27.95	27.33	9.56	7.10	27.08	23.11	38.76	33.71	2.50	6.00	99.000
P9608AM	Pioneer	AM, RR, LL	3	26.42	27.29	9.55	6.88	27.67	24.35	39.68	31.40	2.65	5.83	96.000
3795VT2P	Croplan	VT2P	3	26.65	27.20	9.52	7.17	26.21	25.32	41.08	33.30	2.55	6.14	97.000
MCT4632	Masters Choice	VIP3110	3	26.15	27.08	9.48	6.73	25.53	21.96	36.36	39.77	2.28	5.50	96.000
192-08VT2PRIB	Channel	VT2P	3	25.15	26.82	9.39	6.99	28.89	23.30	38.80	36.66	2.42	5.88	92.000
4995 HDRR	Thunder	RR2	3	27.74	26.49	9.27	7.19	21.47	23.96	39.36	39.58	2.13	6.14	95.000
MCT4572	Masters Choice	Conventional	3	24.14	26.46	9.26	6.85	25.89	24.42	39.24	37.52	2.41	5.66	95.000
Beck 4323VZ	Beck's	Agrisure 3110	3	25.37	26.27	9.19	7.22	26.04	24.86	39.59	39.27	2.30	6.05	93.000
98-52 VT2P	Midwest Seed Genetics	VT2P	3	26.40	26.08	9.13	7.26	25.85	24.21	39.67	36.50	2.44	6.12	98.000
192-98STXRIB	Channel	SmartStax	3	25.25	25.87	9.06	6.76	25.13	22.61	38.19	39.62	2.32	5.66	92.000
3899VT2P	Croplan	VT2P	3	26.55	25.86	9.05	7.30	23.36	24.05	39.90	38.21	2.28	6.13	98.000
DKC45-65RIB	DeKalb	SmartStax	3	24.22	25.83	9.04	7.27	27.00	24.43	40.79	34.75	2.53	5.89	95.000
Beck 4292V29	Beck's	V2P	3	23.78	25.72	9.00	7.25	26.10	23.59	39.13	40.28	2.26	5.80	92.000
4721AM	Beck's	Acremax	3	23.98	25.53	8.94	7.20	28.64	23.89	39.04	34.27	2.52	5.95	97.000
P9377AMXT	Pioneer	AMXT, RR, LL	3	23.01	25.19	8.82	7.06	27.11	22.22	37.19	40.05	2.24	5.51	93.000
RC4343-3220A-EZ1	Rob-See-Co		3	24.90	24.72	8.65	7.06	23.85	24.53	38.30	38.95	2.38	6.07	93.000
197-68STXRIB	Channel	SmartStax	3	27.37	24.50	8.58	8.56	26.74	25.67	43.69	35.33	2.55	7.51	97.000
HiDF 3197 RA	Dairyland	SmartStax	3	21.95	23.81	8.33	7.43	28.22	26.31	42.55	39.21	2.54	6.21	97.000
		CkMn												
		NonCkMn	25.72	26.74	9.36	7.10	26.45	23.91	39.34	36.67	2.43	5.90		
		Mn	25.72	26.74	9.36	7.10	26.45	23.91	39.34	36.67	2.43	5.90		
		Max	32.42	34.52	12.08	10.50	36.45	28.58	48.59	44.82	2.89	9.75		
		Min	20.00	20.02	7.01	6.28	20.49	20.49	34.67	28.97	2.04	4.89		
		CVErr	5.491	8.353	8.352	9.139	12.850	7.409	6.681	8.909	8.150	12.219		
		FValEnt	4.04965	1.50975	1.50975	0.98858	1.15120	1.01845	1.03955	2.05272	1.72038	1.01683		
		LSD(.05)	2.32	3.67	1.28	1.07	5.58	2.91	4.32	5.36	0.33	1.18		
		MissPlots	2	2	2	2	2	2	2	2	2	2		
		Eff MSE												
		SEM												

Disclaimer: Environmental conditions and growing seasons vary, this data is not a guarantee of future performance.

