

Table 17. Northern Zone Silage Trial.

RHINELANDER = RHI, SPOONER-IRRIGATED = SPI, SPOONER-SILT LOAM = SPS

		2002													
		AVERAGE											RHI	SPI	SPS
BRAND	HYBRID	Yield T/A	MILK PER		Kernel								Yield T/A	Yield T/A	Yield T/A
			TON	ACRE	Moist %	Milk %	CP %	ADF %	NDF %	IVD %	NDFD %	Starch %			
Dairyland	Stealth 1280	7.7	3570	27500	65.4	20	7.5	25	49	83	65	33	6.2	8.8 *	9.0 *
Ragt Semences	RH0027	8.0	3740 *	30000 *	66.1	20	7.3	24	47	85	67	35	7.6 *	9.0 *	7.3
Carharts Blue Top	CX8500A	8.0	3690 *	29600 *	66.4	30	7.7	23	46	84	66	35	7.6 *	8.1 *	8.6 *
Golden Harvest	H6355	7.6	3620	27700	66.5	40	7.4	25	48	83	65	35	5.9	8.6 *	8.6 *
Dahlco	2288Bt	7.6	3640	27700	66.7	40	7.5	24	48	84	66	34	6.8	8.1 *	8.0
85-DAY HYBRID TRIAL AVERAGE##					66.7										
Renk	RK232	7.6	3650 *	27900	67.8	40	7.5	24	48	84	66	34	6.4	8.2 *	8.5
Renk	RK192	7.1	3640	25700	68.1	40	7.4	24	48	83	65	35	6.0	7.6	7.4
Kaltenberg	K2727Bt	7.9	3710 *	29500	68.5	40	7.4	24	47	84	67	33	6.9	8.5 *	8.4
Carharts Blue Top	CR8500RB	7.7	3690 *	28500	68.8	50	7.4	25	49	84	67	33	7.3	8.0 *	7.5
North-Gro	3620	7.4	3560	26600	68.8	40	7.5	25	49	82	64	32	6.9	8.0 *	7.6
NK Brand	N17R3	7.1	3610	25500	69.0	20	7.6	25	47	83	64	34	6.3	7.7	7.7
Pioneer	37D03	8.9 *	3690 *	32900 *	69.1	60	7.2	24	47	84	66	34	9.0 *	9.0 *	8.5
Pioneer	38T28	8.8 *	3690 *	32500 *	69.4	40	7.2	25	48	84	66	34	7.8 *	8.7 *	9.6 *
95-DAY HYBRID TRIAL AVERAGE##					69.7										
Pioneer	37R71	8.3 *	3680 *	30500 *	69.7	50	7.1	25	48	84	66	32	8.0 *	8.0 *	8.7 *
NK Brand	N2555BT	8.1 *	3660 *	29700 *	69.8	30	7.3	24	46	84	65	34	7.8 *	7.5	9.4 *
Geertson	GS961	8.0	3740 *	29900 *	70.9	50	7.1	25	47	84	67	32	6.2	8.9 *	9.0 *
NK Brand	N33G2	7.3	3730 *	27100	74.0	60	8.0	25	49	84	68	30	6.0	8.7 *	7.1
MEAN		7.8	3660	28700	68.5	40	7.4	24	48	84	66	33	7.0	8.3	8.3
LSD(0.10)**		0.8	90	3300	2.3	10	0.4	1	2	1	1	3	1.4	1.1	1.1

Average whole plant moisture of all hybrids in the trial as rated by the Minnesota Relative Maturity Rating System. Ratings are rounded to 5 day increments.

* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.