

Advanc Agra Service LLC - Research Plot

Nelson Eberly Corn Silage Plot
Harrisonburg, VA

Planted: May 24th **Concept Ag In-Furrow Program**
 Harvested September **Buncha Bugs /Biovate XP/Total Phos/Micropak[In Furrow]**
 Population: 31700 **44# N and S-17 Banded**
 Width: 30 inch

Check	Previous Crop: Corn	Rows Each Entry	Net Weight (tons)	Net Weight	Net Weight (tons)	Plot Length (feet)	Plot Width (feet)	Acres Harvested	Yield (Tons/Acre)	% DRY MATTER	DM YIELD T/A	T/A @35% DM	MILK/TON	MILK/ACRE
Check 1	SCS1136YHR	2	0.42	840	0.4200	140.4	5	0.0161	26.06	28.80%	7.51	21.44	3115	23380
1	SCS1069YHR	2	0.38	760	0.3800	139.9	5	0.0161	23.66	32.20%	7.62	21.77	3334	25404
2	SCS1090YHR	2	0.3675	735	0.3675	139.4	5	0.016	22.97	34.60%	7.95	22.70	3366	26749
CK 2	SCS1136YHR	2	0.4325	865	0.4325	138.8	5	0.0159	27.15	29.00%	7.87	22.49	3349	26365
3	SCS1105YHR	2	0.451	902	0.4510	138.3	5	0.0159	28.41	31.90%	9.06	25.89	3600	32626
4	SCS1100AGV	2	0.3725	745	0.3725	137.8	5	0.0158	23.55	34.70%	8.17	23.35	3581	29264
CK 3	SCS1136YHR	2	0.451	902	0.4510	137.2	5	0.0157	28.64	31.00%	8.88	25.36	3579	31773
5	EXP110YHR	2	0.4235	847	0.4235	136.7	5	0.0157	26.99	32.70%	8.83	25.22	3381	29840
6	SCS1125YHR	2	0.455	910	0.4550	136.2	5	0.0156	29.10	30.30%	8.82	25.20	3568	31464
CK 4	SCS1136YHR	2	0.4625	925	0.4625	135.7	5	0.0156	29.69	32.30%	9.59	27.40	3554	34086
7	SCS1170AM	2	0.4025	805	0.4025	135.1	5	0.0155	25.96	29.60%	7.68	21.95	3234	24846
8	SC11AQ74	2	0.4375	875	0.4375	134.6	5	0.0154	28.32	31.40%	8.89	25.40	3459	30756
CK 5	SCS1136YHR	2	0.4475	895	0.4475	134.1	5	0.0154	29.07	29.90%	8.69	24.84	3427	29790
9	SCS1139AMXT	2	0.41	820	0.4100	133.5	5	0.0153	26.76	32.20%	8.62	24.62	3455	29766
10	SCEXP115AYHR	2	0.415	830	0.4150	133	5	0.0153	27.18	30.70%	8.35	23.84	3394	28325
CK6	SCS1136YHR	2	0.4225	845	0.4225	132.5	5	0.0152	27.78	29.50%	8.20	23.41	3254	26667
11	SCS1158YHR	2	0.41	820	0.4100	132	5	0.0152	27.06	35.00%	9.47	27.06	3500	33149
12	SCS1087YHR	2	0.3925	785	0.3925	131.8	5	0.0151	25.94	33.30%	8.64	24.68	3635	31404
CK7	SCS1136YHR	2	0.4225	845	0.4225	131.7	5	0.0151	27.95	32.10%	8.97	25.63	3383	30350

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13	SCS1168YHR	2	0.4275	855	0.4275	131.6	5	0.0151	28.30	33.30%	9.42	26.93	3093	29149
14	SCS11HR63	2	0.4025	805	0.4025	131.5	5	0.0151	26.67	34.60%	9.23	26.36	3358	30982
CK8	SCS1136YHR	2	0.3975	795	0.3975	131.4	5	0.0151	26.35	29.60%	7.80	22.29	3223	25143
15	SCS1188AM	2	0.385	770	0.3850	131.3	5	0.0151	25.55	36.60%	9.35	26.71	3333	31162
16	Comp 1	2	0.3675	735	0.3675	131.2	5	0.0151	24.40	29.50%	7.20	20.57	2935	21129
CK9	SCS1136YHR	2	0.43	860	0.4300	131.1	5	0.015	28.57	28.60%	8.17	23.35	3159	25817
17	SC11AQ74	2	0.4125	825	0.4125	131	5	0.015	27.43	32.10%	8.81	25.16	3367	29650
18	Comp 2	2	0.36	720	0.3600	130.9	5	0.015	23.96	34.50%	8.27	23.62	3251	26873
CK 10	SCS1136YHR	2	0.3925	785	0.3925	130.8	5	0.015	26.14	32.70%	8.55	24.42	3610	30861
	FERT 1 - Concept Bio + Starter + Micro	2	0.3375	675	0.3375	116	5	0.0133	25.35	34.20%	8.67	24.77	3466	30046
	FERT 2 CONTROL NO IN FURROW	2	0.33	660	0.3300	116	5	0.0133	24.78	33.30%	8.25	23.58	3197	26385

Ave of Check (SCS1136YHR) 24.07 3365 28423