



Trial Name: IRF Full

Cooperator: Chs Inc

Address: Wiggins, CO 80654-8930

Trial Location: Yuma County, CO

Account: CHS INC-WIGGINS

Trial Type: Third Party

Planted: 5/10/2024

Seeding Rate: 33,000

Water: Irrigated

Prior Crop: Corn

Harvested: 9/11/2024

Row Width: 30"

Tile: None

Rank	Brand	Product	Yield	Mst	Green Yield	CP	NDF	NDFd	TT NDFd	Str	Ash	Fat	TDN Milk	TDN Beef	NeL	Milk /T	Milk /Ac	Beef /T	Beef /Ac	Gross \$	Entry
1	NK	NK1386-VZ Brand	45.5	64.0	37.9	8.6	32.4	55.4	39.8	42.0	4.0	2.7	74.2	69.2	0.743	3544	48374	263	3147	\$1410	15
2	Enogen	E094Z4-D Brand	40.6	45.2	22.3	7.9	41.1	52.7	40.5	34.7	5.3	2.4	63.9	63.4	0.623	2751	33492	209	2572	\$1259	1
3	NK	NK0880-V Brand	39.5	61.4	30.7	8.1	35.4	52.9	39.7	40.4	4.5	2.6	70.3	66.9	0.701	3256	38557	243	2642	\$1224	11
4	Enogen	E112S5-D Brand	39.2	68.7	37.7	8.1	40.7	52.1	41.4	31.2	4.7	2.1	68.2	63.8	0.678	3100	36495	213	2504	\$1215	6
5	Enogen	E110F4-D Brand	38.5	65.7	33.8	8.5	34.6	53.5	40.2	40.5	4.1	2.4	72.4	68.0	0.725	3417	39502	253	2620	\$1194	5
6	Enogen	E114Z4-D Brand	37.2	70.0	37.2	8.6	39.7	48.4	36.9	32.6	4.8	2.1	67.1	62.8	0.673	3045	34002	203	2339	\$1153	8
7	NK	NK1056-V Brand	35.9	66.7	32.3	8.0	38.2	48.7	35.6	36.3	4.3	2.4	68.8	64.1	0.693	3173	34183	216	2302	\$1113	12
8	Enogen	E105Z5-D Brand	34.9	63.4	28.6	8.2	36.9	51.8	39.3	38.1	4.3	2.3	69.9	66.2	0.699	3237	33920	236	2312	\$1082	3
9	NK	NK1307-DV Brand	33.2	65.4	28.8	7.8	37.3	51.7	38.5	36.6	4.5	2.3	70.1	65.1	0.701	3248	32328	226	2161	\$1029	14
10	Enogen	E117Z7-D Brand	31.5	73.8	36.1	8.3	47.0	45.6	37.7	26.4	6.2	2.0	60.6	56.8	0.604	2577	24381	141	1790	\$976	9
11	NK	NK1082-DV Brand	31.4	67.9	29.3	7.7	36.1	48.9	40.1	38.2	5.6	2.3	68.6	65.6	0.688	3144	29594	230	2059	\$973	13
12	Enogen	E107C1-D Brand	30.4	68.8	29.3	8.7	42.8	47.8	37.4	30.4	5.3	2.2	64.9	60.5	0.649	2885	26341	180	1841	\$942	4
13	Enogen	E114C4-DV Brand	29.5	75.4	36.0	8.2	46.5	48.7	39.1	25.9	5.4	1.6	62.7	58.4	0.621	2712	24009	159	1724	\$914	7
14	Enogen	E100H1-D Brand	28.2	64.6	23.9	8.2	44.6	51.2	42.8	28.6	5.8	1.7	64.4	60.1	0.634	2813	23828	176	1697	\$874	2
15	NK	NK0821-D Brand	25.4	69.1	24.6	7.9	40.9	48.4	37.6	32.8	5.1	2.1	66.2	61.9	0.663	2977	22670	195	1572	\$787	10
Plot Averages			34.7	66.0	31.2	8.2	39.6	50.5	39.1	34.3	4.9	2.2	67.5	63.5	0.673	3059	32112	210	2219	\$1077	



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Corn silage yields are standardized to 70% moisture. Multiply yields by 6/7 for 65% moisture standard, or 15/16 for 68% moisture standard. Gross Income is estimated using \$31.00/ton.