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EC65-213 Results of Ogallala and Schuyler Beef Testing Stations

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RESULTS of
Ogallala and Schuyler
BEEF TESTING STATIONS



EXTENSION SERVICE
UNIVERSITY OF NEBRASKA COLLEGE OF AGRICULTURE AND HOME ECONOMICS
AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING
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RESULTS OF OGALLALA AND SCHUYLER BEEF TESTING STATIONS

INTRODUCTION

Starting in the fall of 1963, the first central station for testing bulls in Nebraska was established at Ogallala. This station was located in Mueller's feed yard about 1 1/2 miles south of Ogallala. The second central station for testing bulls was established at Schuyler in the fall of 1964. This station, unlike the first, was built especially for testing bulls. Bulls are fed in pens of five, allowing a measure of feed efficiency on a pen basis. This station is located about one mile west of Schuyler on Highway 30.

It should be pointed out that one of the main features of a central station is its educational value. Through visits to the station and attendance at field days, breeders and producers have an opportunity to see differences in performances between animals that have been generally treated alike. Some of these differences can be attributed to heredity. Cattlemen, as a result, have an opportunity to become acquainted with performance programs which are available for use in their herd.

Where at least five or more bulls are tested from a herd at one time, the information from the station provides genetic comparisons between herds and sires. However the major emphasis on herd improvement must come through herd improvement programs conducted on the farm or ranch.

Herd Improvement

Programs for herd improvement on the farm or ranch have been available through the University of Nebraska Cooperative Extension Service since 1955. Since the program was initiated in 1955 to the present time, there has been a continuous growth in number of cattlemen using herd improvement programs. Some 275 breeder-producers used this program in 1964. In addition, most breed associations have herd improvement available to their members.

The key issue in herd improvement must center around selection for traits of economic importance and the use of objective measurements to measure their traits. It is generally agreed that the major economic traits are (1) fertility or reproductive performance, (2) mothering or nursing ability, (3) conformation as it contributes to carcass value and longevity, (4) rate of gain and (5) feed efficiency. Breeders and producers should be discouraged from selecting traits of lesser importance since this will reduce progress for more important traits.

The measures for these traits include records of birth date, weaning weight and score, and yearling weight and score. These records will give objective measures of the economic traits with the exception of carcass value and desirability. Carcass value and desirability can be measured through the use of ultrasonics and/or actual carcass cut-out information. Steer and heifer calves are accepted at the stations for measuring feedlot gains and carcass information on a sire basis.

Central Stations

Whether animals are performance tested on the farm or at a station, differences in environment (management, location, feeding, disease, etc.) exist between herds and stations. This factor makes it extremely difficult to compare records

between herds or stations. Therefore, when comparisons are made between animals, they should be made between animals treated as nearly alike as possible. Comparisons should not be made between bulls tested at Ogallala and Schuyler stations.

The bulls were received at both stations in November of 1964. After a conditioning period of 30 days, the bulls were started on test. The bulls at Ogallala were started on December 17th, and the Schuyler bulls on December 14th. The bull test was terminated at each location after 140 days. The data were collected at the end of test. Following is a description and definition of traits measured.

Adjusted 200-Day Weaning Weight: This is an adjusted weight recorded on the ranch which takes into account difference in age and sex of calf and age of dam. All weaning weights are adjusted to 200 days, male sex, and to a mature cow standard (5-8 years of age).

Adjusted Weaning Weight Ratio: A ratio which compares the weight of one calf with the average of all calves of same sex treated alike in a herd and weaned during the same period. For example, if a calf has an adjusted weaning weight of 520 pounds and the herd adjusted average is 400 pounds, the ratio is $520 \div 400$. This means the weight is 30 percent above the average of the group.

Daily Gain On Test: The daily gain on test was measured over a 140-day period starting in December and ending in May. All bulls were in a conditioning period for 30 days before beginning of test.

Gain On Test Ratio: This ratio was computed within breeds at each station. The average Shorthorn or Angus or Hereford bull at each station will have a ratio of 100. A bull with a ratio of 110 indicates a bull which has gained 10% more than the average of that breed at the station.

Weight/Day of Age: Weight per day of age is determined by dividing weight at end of test by days in age.

Weight/Day of Age Ratio: This ratio was also computed within breed at each station. The average bull for each breed at a station would have a ratio of 100. A ratio of 95 states that the bull was 5% below average for weight per day of age within the breed and station.

Final Score: It is the final score placed on bull by committee at the end of the test. The system used for grading is the standard procedure used in farm and ranch performance testing. The scoring range is:

15-13	fancy
12-10	choice
9-7	good
6-4	medium

For more detailed information, obtain a copy of Extension Circular 63-209 from your County Extension agent.

Fat Thickness/100 lbs. of Body Weight: This trait is determined by measuring fat thickness at 12-13 rib with ultrasonic machine and dividing the result by 100 pounds of live weight. The purpose of this division is to remove difference in fat thickness due to body weight. If a 1000 pound bull has a fat thickness of .025 inches per 100 pounds of body weight, he would be expected to have .25 inches at 1000 pounds.

Western Nebraska Testing Station, Mueller Feedlot, Ogallala

Name & Address	Breed	Bull Sta- tion #	Birth Date	Adj. 200 Day Wean Wt.	Wean. Wt. Ratio	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Fat Thick- ness Per 100# Body Wt.
B. G. Roesch Whitman, Nebraska	Hereford	1	3/7	520	109	3.11	105	2.44	103	11.0	.018
William Roesch Whitman, Nebraska	Hereford	2	3/7	525	110	3.04	102	2.37	100	10.7	.029
Don Cox Mullen, Nebraska	Hereford	4	3/11	496	114	3.64	122	2.55	108	11.3	.025
Lyle R. Phipps Whitman, Nebraska	Hereford	5	3/21	420	---	2.50	84	2.31	97	11.3	.024
	Hereford	6	4/28	465	---	2.68	90	2.61	110	10.0	.021
	Hereford	7	5/4	455	---	2.82	95	2.64	111	10.7	.018
	Hereford	8	4/2	425	---	2.89	97	2.50	105	11.0	.022
	Hereford	9	3/21	480	---	2.75	93	2.60	110	12.3	.025
	Hereford	10	3/14	385	---	2.75	93	2.29	97	10.7	.016
	Hereford	11	3/22	450	---	2.71	92	2.53	107	11.7	.024
	Hereford	12	4/17	450	---	2.54	85	2.47	104	11.7	.020
	Hereford	13	3/16	485	---	3.11	105	2.73	115	12.3	.032
	Hereford	14	3/21	405	---	2.82	95	2.31	97	11.3	.022
Harold Melcher Page, Nebraska	Hereford	15	3/8	480	107	3.21	108	2.38	100	10.3	.051
	Hereford	16	2/25	450	100	3.07	103	2.52	106	13.0	.041
	Hereford	17	3/8	515	115	2.64	89	2.36	100	10.7	.033
	Hereford	18	4/8	545	122	2.64	89	2.35	99	10.3	.018
Tom Melcher Page, Nebraska	Hereford	19	3/3	475	106	3.00	101	2.29	97	10.7	.030
Darwin Bradley Brewster, Nebraska	Hereford	20	4/5	450	103	3.14	106	2.37	100	11.3	.022
Howard Bodyfield Erickson, Nebraska	Hereford	21	4/19	585	114	2.93	99	2.53	107	11.0	.018
	Hereford	22	3/7	555	110	2.86	96	2.43	102	10.7	.022
	Hereford	23	3/19	565	112	2.89	97	2.57	108	11.0	.027
	Hereford	24	3/24	610	121	3.11	105	2.79	118	11.7	.024

Western Nebraska Testing Station, Mueller Feedlot, Ogallala

Name & Address	Breed	Bull Sta- tion #	Birth Date	Adj. 200 Day Wean Wt.	Wean. Wt. Ratio	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Fat ness Final Score	Thick- Per Body Wt.
Leland Chaffin	Hereford	25	5/17	435	103	3.29	111	2.39	101	10.3	.028
Burwell, Nebraska	Hereford	26	5/12	410	98	2.54	86	2.13	90	10.0	.018
	Hereford	27	4/28	410	98	2.64	89	2.14	90	9.7	.036
	Hereford	28	5/2	435	103	2.71	91	2.31	97	10.0	.030
	Hereford	29	3/23	445	105	2.71	91	2.15	91	10.3	.019
Messersmith's Herefords											
Alliance, Nebraska	Hereford	30	3/11	520	115	2.96	100	2.37	100	11.3	.024
	Hereford	31	4/30	510	112	2.79	94	2.23	94	10.0	.031
	Hereford	32	3/28	445	98	2.79	94	2.15	91	9.3	.020
	Hereford	33	2/28	480	106	3.04	102	2.32	98	11.0	.026
	Hereford	34	3/14	500	110	2.61	88	2.27	96	11.0	.023
	Hereford	35	3/26	500	110	3.21	108	2.35	99	10.7	.023
	Hereford	36	3.29	460	101	3.36	113	2.28	96	11.0	.018
	Hereford	37	2/26	495	109	2.86	96	2.17	92	10.7	.033
	Hereford	38	4/14	530	117	3.32	112	2.55	108	11.0	.036
	Hereford	39	3/12	500	110	3.00	101	2.36	100	9.7	.029
	Hereford	40	3/21	480	106	2.96	100	2.20	93	10.0	.017
	Hereford	41	4/21	515	113	3.32	112	2.52	106	10.0	.027
	Hereford	42	3/24	460	101	3.21	108	2.42	102	9.7	.025
	Hereford	43	4/8	550	121	3.75	126	2.66	112	11.3	.021
	Hereford	44	4/22	500	110	3.71	125	2.72	115	10.3	.027
Wayne Miller											
Ringgold, Nebraska	Hereford	46	2/29	460	---	2.36	79	2.12	89	10.3	.022
	Hereford	47	1/3	485	---	3.21	108	2.40	101	12.7	.026
	Hereford	48	2/5	515	---	3.43	115	2.53	107	11.7	.035
E. C. Bullington											
Tryon, Nebraska	Hereford	49	3/17	355	---	3.32	112	2.22	94	10.7	.037
	Hereford	50	4/19	340	---	3.46	116	2.30	97	10.7	.023
Clark Armstrong											
Big Springs, Nebr.	Hereford	53	4/12	510	---	2.68	90	2.31	97	10.0	.034
	Hereford	54	4/8	480	---	3.00	101	2.26	95	9.0	.027
	Hereford	55	5/13	530	---	2.50	84	2.37	100	10.3	.039
W. R. Gladman											
Alma, Nebraska	Hereford	56	3/10	485	105	3.04	102	2.45	103	11.0	.031
	Hereford	57	4/3	500	108	2.61	88	2.28	96	10.7	.041

Western Nebraska Testing Station, Mueller Feedlot, Ogallala

Name & Address	Breed	Bull Sta- tion #	Birth Date	Adj. 200 Day Wean. Wt.	Wean. Wt. Ratio	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Fat Thick- ness Per 100# Body Wt.
Charles Miller	Hereford	58	4/1	495	102	2.82	95	2.42	102	11.7	.037
Orleans, Nebraska	Hereford	59	3/18	560	115	2.57	87	2.57	108	12.7	.038
Andrews Livestock Co.	Hereford	60	4/17	490	---	3.50	118	2.49	105	9.3	.022
Alliance, Nebraska	Hereford	61	4/14	505	---	2.79	94	2.53	107	11.3	.032
	Hereford	62	3/26	465	---	3.00	101	2.46	104	10.3	.027
	Hereford	63	3/14	505	---	3.36	113	2.36	100	10.7	.031
	Hereford	64	3/14	465	---	2.89	97	2.28	96	9.7	.026
Dunn Brothers	Hereford	65	3/21	465	109	3.32	112	2.50	105	12.0	.025
Harrison, Nebraska	Hereford	66	3/29	445	105	2.39	80	2.14	90	10.7	.027
	Hereford	67	4/22	500	118	3.32	112	2.63	111	11.0	.025
	Hereford	68	4/4	455	107	2.71	91	2.29	97	11.0	.031
Robert Ross	Hereford	69	5/3	435	---	2.64	89	2.05	86	9.7	.034
Gordon, Nebraska	Hereford	70	5/21	455	---	3.29	111	2.44	103	11.7	.048
✓ Cross Five Land and Cattle Co.	Hereford	71	3/14	490	---	2.54	86	2.28	96	11.0	.022
Gordon, Nebraska	Hereford	72	4/6	515	---	3.32	112	2.69	114	12.3	.028
Ralph Strotheide	Hereford	74	4/22	440	123	2.46	83	2.24	94	10.7	.041
Hay Springs, Nebr.	Hereford	75	3/12	360	103	2.64	89	1.97	83	10.0	.039
	Hereford	76	3/25	405	111	3.43	115	2.40	101	10.7	.029
	Hereford	77	3/24	400	108	2.82	95	2.20	93	11.0	.042
Royce Williams	Hereford	79	2/22	382	96	3.04	102	2.30	97	11.3	.031
Haigler, Nebraska	Hereford	80	1/15	470	121	2.86	96	2.32	98	11.7	.030
	Hereford	81	5/12	400	101	2.82	95	2.28	96	9.0	.027
	Hereford	82	4/24	345	87	3.00	101	2.28	96	11.0	.024
	Hereford	83	2/10	350	88	2.32	78	1.89	80	9.0	.039
	Hereford	84	3/27	372	93	3.29	111	2.27	96	11.3	.034
	Hereford	85	2/9	380	96	2.93	99	2.12	89	11.3	.029
	Hereford	86	1/20	405	102	3.25	109	2.23	94	11.3	.033
	Hereford	87	3/12	395	99	2.71	91	2.17	92	12.7	.030
	Hereford	88	5/5	442	117	3.64	122	2.74	116	10.0	.027
	Hereford	89	4/5	397	100	3.25	109	2.19	92	10.7	.038

Western Nebraska Testing Station, Mueller Feedlot, Ogallala

Name & Address	Breed	Bull Sta- tion #	Birth Date	Adj. 200 Day Wean. Wt.	Wean. Wt.	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Fat Thick- ness Per 100# Body Wt.
Ivan Frahm	Hereford	90	4/3	435	---	2.89	97	2.29	97	9.7	.027
Ogallala, Nebraska	Hereford	91	4/2	415	---	3.00	101	2.23	94	11.0	.024
Hereford Average	85 Head					2.97	100	2.37	100	10.8	.028
Kermit Paxton	Angus	101	4/11	510	121	3.39	116	2.47	104	10.7	.028
Stapleton, Nebr.	Angus	102	1/14	450	107	2.93	101	2.14	90	12.3	.026
	Angus	103	4/22	440	104	3.11	107	2.21	93	10.7	.040
	Angus	104	4/20	440	104	3.00	103	2.50	105	10.3	.026
Clyde Licking	Angus	105	3/15	460	107	3.14	108	2.36	100	11.0	.032
Seneca, Nebraska	Angus	106	3/25	445	104	2.71	93	2.03	86	9.0	.037
Larry Trumbull	Angus	107	3/25	580	128	3.36	117	2.56	108	10.0	.031
Ringgold, Nebraska	Angus	108	3/19	475	105	3.14	108	2.20	93	10.7	.040
L. D. Bohmont	Angus	109	2/14	550	116	3.11	107	2.79	118	12.7	.049
Martell, Nebraska	Angus	110	2/29	450	95	2.75	95	2.33	98	11.0	.042
Elmer Stone	Angus	111	2/27	410	99	2.68	92	2.22	94	10.0	.027
Palmer, Nebraska	Angus	112	2/19	465	112	3.04	104	2.45	103	9.7	.030
	Angus	113	2/26	425	100	3.00	103	2.35	99	10.3	.031
	Angus	114	2/26	465	112	2.96	102	2.48	105	10.7	.034
	Angus	115	3/14	425	100	3.14	108	2.39	101	10.0	.027
O. J. Marcy	Angus	116	3/20	425	95	2.96	102	2.25	95	10.3	.023
Hay Springs, Nebr.	Angus	117	5/23	570	127	2.46	84	2.25	95	10.3	.043
	Angus	118	4/9	465	104	2.79	96	2.28	96	10.3	.038
	Angus	119	4/8	520	116	2.96	102	2.47	104	10.3	.034
	Angus	120	5/27	465	104	2.79	96	2.26	95	9.0	.032
	Angus	121	5/30	480	107	3.07	105	2.56	108	9.3	.038
William Schluntz	Angus	122	2/29	495	118	3.07	105	2.39	101	12.3	.041
Republican City, Neb.	Angus	123	4/12	505	107	2.39	82	2.33	98	11.7	.037
Don Popken	Angus	124	4/29	485	95	2.68	92	2.35	99	10.0	.045
Maxwell, Nebraska	Angus	125	4/12	495	97	2.64	91	2.44	103	10.3	.037
	Angus	126	5/18	515	101	2.82	97	2.60	110	10.7	.037
	Angus	127	4/14	490	96	2.46	84	2.38	100	12.0	.024
Angus Average	27 head					2.91	100	2.37	100	10.6	.034

Western Nebraska Testing Station, Mueller Feedlot, Ogallala

Name & Address	Breed	Bull Sta- tion#	Birth Date	Adj.200 Day Wean.Wt.	Wean. Wt.	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Fat Thick- ness Per 100# Body Wt.
Steve Haumont	Charolais	149	5/30	716	122	3.82	127	3.44	111	9.7	.019
Sargent, Nebraska	Charolais	150	3/24	622	119	2.18	73	2.78	89	10.3	.016
Charolais Average	2 head					3.00	100	3.11	100	10.0	.017
Ogallala Station Average	114 head					2.95	100	2.38	100	10.7	.030

Eastern Nebraska Testing Station, Schuyler

Name & Address	Breed	Bull Sta- tion#	Birth Date	Adj. 200 Day Wean Wt.	Wean. Wt. Ratio	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Fat Thick- ness Per 100# Body Wt.
O. E. Pfeifer	Angus	1	3/17	404	---	1.92	78	1.79	77	10.5	.035
594 4th Street	Angus	2	3/19	441	---	2.39	97	2.10	91	10.5	.032
David City, Nebr.	Angus	3	4/8	528	---	2.89	117	2.44	106	11.0	.027
	Angus	4	3/20	515	---	2.46	100	2.36	102	11.5	.024
	Angus	5	5/9	492	---	2.39	97	2.38	103	11.5	.032
Elton & Gladys Lux	Angus	16	4/27	425	97	2.35	96	2.11	91	10.0	.017
5203 Garland	Angus	17	4/18	490	112	2.85	116	2.40	104	10.0	.026
Lincoln, Nebraska	Angus	18	4/28	475	108	2.50	102	2.23	96	10.0	.028
Cyril Bish											
Pan-A-Mere Farm	Angus	19	4/28	480	98	2.21	90	2.27	98	9.5	.030
Lincoln, Nebraska	Angus	20	4/10	515	105	2.60	106	2.36	102	10.5	.024
Otto Biere	Angus	26	3/10	570	104	2.14	87	2.45	106	11.5	.019
Route 2	Angus	28	3/12	482	90	2.85	116	2.64	114	11.5	.023
Auburn, Nebraska	Angus	29	3/21	580	109	2.07	84	2.21	96	11.0	.028
	Angus	30	3/10	570	104	2.28	93	2.38	103	11.0	.032
William Drahota	Angus	31	1/9	---	---	2.53	103	2.38	103	10.0	.024
Flying D Farm	Angus	32	1/6	---	---	2.85	116	2.47	107	10.0	.020
Route 3	Angus	33	1/5	---	---	1.78	72	2.09	90	11.0	.029
Columbus, Nebraska	Angus	34	1/26	---	---	2.25	91	2.12	92	11.0	.030
	Angus	35	2/21	---	---	2.21	90	2.36	102	10.5	.030
Langemeier & Wagner	Angus	46	1/6	---	---	2.25	91	2.28	99	11.5	.032
1303 Colfax	Angus	47	5/2	---	---	2.42	98	2.08	90	10.5	.033
Schuyler, Nebraska	Angus	48	4/17	---	---	2.46	100	2.22	96	10.5	.025
	Angus	49	4/15	---	---	2.57	104	2.63	114	12.0	.025
	Angus	50	4/22	---	---	2.71	110	2.42	105	11.5	.024
Marvin Folken & Sons	Angus	51	5/30	430	---	2.75	112	2.44	106	10.5	.016
Folken Angus Farm	Angus	53	4/2	485	---	2.75	112	2.33	101	10.5	.025
Richland, Nebraska	Angus	54	4/12	460	---	1.82	74	1.99	86	9.5	.025
	Angus	55	5/2	410	---	2.57	104	2.27	98	10.5	.016
	Angus	59	2/17	---	---	2.42	98	2.52	109	11.0	.025

Eastern Nebraska Testing Station, Schuyler

Name & Address	Breed	Bull Sta- tion#	Birth Date	Adj. 200 Day Wean Wt.	Wean. Wt. Ratio	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Fat Thick- ness Per 100# Body Wt.
James Cummings	Angus	56	3/28	460	---	2.82	115	2.37	103	10.5	.018
Route 3	Angus	57	4/10	450	---	2.75	112	2.39	103	11.0	.025
Columbus, Nebraska	Angus	58	5/28	---	---	2.67	109	2.37	103	10.5	.022
Joe Binder	Angus	60	1/27	588	117	2.75	112	2.56	111	12.5	.027
Pawnee City, Nebr.											
David R. Miller	Angus	63	5/5	552	114	2.92	119	2.51	109	11.0	.021
Sun Up Farm	Angus	64	4/5	552	114	2.71	110	2.55	110	10.5	.036
Smithville, Missouri	Angus	65	4/12	502	104	2.67	109	2.61	113	10.0	.027
Frank Cada	Angus	66	5/22	---	---	2.42	98	2.20	95	10.0	.020
Clarkson, Nebraska	Angus	67	5/28	---	---	2.46	100	2.31	100	10.0	.025
	Angus	68	4/30	---	---	2.21	90	2.23	96	10.0	.031
	Angus	69	4/6	---	---	2.35	96	2.16	94	11.0	.030
	Angus	70	5/5	---	---	2.78	113	2.26	98	10.5	.024
Dobesh Bros	Angus	71	4/8	525	---	1.92	78	2.33	101	11.0	.037
Dobesh Angus Farm	Angus	72	4/29	450	---	2.39	97	2.35	102	10.5	.020
Seward, Nebraska	Angus	73	4/24	405	---	1.92	78	2.02	87	10.5	.031
	Angus	74	3/24	510	---	2.17	88	2.31	100	10.0	.025
	Angus	75	4/13	445	---	2.35	96	2.25	97	10.0	.023
Richard Bruner	Angus	76	1/2	515	---	1.89	77	2.25	97	12.0	.020
Bruner Agnus Farm	Angus	77	1/3	470	---	2.10	85	2.18	94	11.0	.016
David City, Nebraska	Angus	78	1/7	490	---	1.82	74	2.20	95	11.0	.041
	Angus	79	1/26	505	---	2.35	96	2.23	96	10.5	.025
	Angus	80	1/20	510	---	2.32	94	2.35	102	10.5	.028
L. B. Todd & Sons	Angus	81	4/4	480	---	2.03	82	2.18	94	10.5	.036
Murray, Nebraska	Angus	82	4/15	490	---	2.39	97	2.33	101	11.0	.024
	Angus	83	3/14	515	---	2.21	90	2.16	94	11.0	.026
	Angus	84	3/18	555	---	2.07	84	2.31	100	10.0	.031
	Angus	85	3/9	505	---	2.46	100	2.18	94	10.0	.032
Robin Spence	Angus	86	5/2	510	---	2.67	108	2.42	105	10.5	.026
Spence Angus Farm	Angus	87	3/29	435	---	1.89	77	2.00	87	11.0	.034
Route 5	Angus	88	4/20	445	---	2.17	88	2.16	93	11.0	.024
Beatrice, Nebraska	Angus	89	3/30	480	---	2.21	90	2.27	98	10.5	.032
	Angus	90	4/23	460	---	2.28	93	2.24	97	12.0	.030

Eastern Nebraska Testing Station, Schuyler

Name & Address	Breed	Bull Sta- tion#	Birth Date	Adj. 200 Day Wean. Wt.	Wean. Wt. Ratio	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Thick- ness Per 100# Body Wt.
Robin Spence	Angus	91	5/30	475	---	2.67	108	2.40	104	10.5	.036
Spence Angus Farm	Angus	92	3/27	450	---	2.28	93	2.17	94	10.5	.034
Route 5	Angus	93	4/4	480	---	2.32	94	2.30	100	10.5	.037
Beatrice, Nebr.	Angus	94	4/20	488	---	2.60	106	2.45	106	11.5	.034
	Angus	95	3/23	450	---	2.32	94	2.24	97	11.0	.026
	Angus	119	5/24	448	---	2.50	102	2.33	101	11.0	.032
Ervin E. Bergt	Angus	96	5/1	---	---	2.53	103	2.43	106	11.0	.026
Shell Creek Farm	Angus	97	2/27	---	---	3.25	132	2.43	106	11.5	.030
Route 2	Angus	98	4/17	---	---	2.75	112	2.40	104	11.5	.021
Schuyler, Nebraska	Angus	99	2/14	---	---	2.60	106	2.24	97	11.0	.022
	Angus	100	5/9	---	---	2.50	102	2.09	90	10.0	.034
Russ Vanderkolk	Angus	101	2/24	415	---	3.14	128	2.22	96	11.0	.026
Excell Angus Farm	Angus	102	2/2	435	---	2.92	119	2.20	95	11.5	.025
Bellwood, Nebraska	Angus	103	3/12	440	---	3.21	130	2.35	102	10.5	.024
	Angus	104	3/14	470	---	3.57	145	2.53	110	11.0	.022
	Angus	105	3/24	430	---	2.85	116	2.30	100	11.0	.029
Donald Meilike	Angus	111	4/4	439	102	2.67	108	2.30	100	11.0	.013
Route 1	Angus	112	4/16	465	108	2.53	103	2.21	96	10.5	.023
Norfolk, Nebraska	Angus	113	4/11	445	103	2.10	85	1.95	84	10.5	.028
	Angus	114	5/17	445	103	2.35	96	2.11	91	10.0	.032
	Angus	115	5/19	423	98	2.14	87	1.98	86	10.5	.034
Lloyd Divis	Angus	117	1/18	---	---	1.96	80	2.00	86	11.0	.038
Richland, Nebraska	Angus	120	4/15	---	---	2.28	93	2.08	90	10.5	.032
Four Winds Farms	Angus	118	1/6	587	---	2.14	87	2.27	98	11.5	.025
Lincoln, Nebraska											
Bernie Wischmeier	Angus	126	2/3	470	107	2.50	102	2.25	97	11.0	.015
Wilcox, Nebraska	Angus	127	1/4	495	---	2.67	108	2.38	103	11.5	.020

Eastern Nebraska Testing Station, Schuyler

Name & Address	Breed	Bull Sta- tion	Birth Date	Adj. 200 Day Wean. Wt.	Wean. Wt. Ratio	Daily Gain On Test	Gain On Test Ratio	Wt. Per Day of Age	Wt. Per Day of Age Ratio	Final Score	Fat Thick- ness Per 100# Body Wt.
L. D. Bohmont	Angus	128	2/22	571	121	1.89	77	2.13	92	12.0	.027
Martell, Nebraska	Angus	129	3/4	520	110	1.92	78	2.15	93	11.0	.021
	Angus	130	1/25	511	108	2.14	87	2.35	102	11.0	.027
Glenn Kilgore	Angus	134	3/22	515	111	2.96	120	2.57	111	11.0	.028
Rising City, Nebraska	Angus	135	5/10	540	116	2.64	107	2.57	111	11.5	.023
Bill and Jan Corbin	Angus	146	4/29	582	---	2.53	103	2.54	110	11.0	.023
Star Route	Angus	148	6/4	620	---	3.28	133	3.15	136	10.0	.018
Eureka, Kansas	Angus	149	3/22	502	---	2.53	103	2.37	102	10.5	.022
Carlton Corbin Fittstown, Oklahoma	Angus	147	5/5	500	---	3.64	148	2.99	129	10.5	.014
Henry Hamernik Clarkson, Nebraska	Angus	150	3/16	500	---	2.60	106	2.50	109	11.0	.021
Angus Average	98 head					2.46	100	2.31	100	10.8	.026
Harold Melcher	Hereford	36	2/25	485	108	2.78	106	2.22	100	10.5	.022
Melchers Herefords	Hereford	37	5/4	575	128	2.57	98	2.45	111	10.5	.017
Page, Nebraska	Hereford	38	3/15	450	100	2.96	113	2.27	103	11.5	.021
	Hereford	39	3/14	485	108	2.21	85	2.22	100	10.5	.019
	Hereford	40	3/1	575	128	2.71	104	2.42	110	12.0	.019
Joseph Hesse Hartington, Nebraska	Polled Hereford	121	4/9	570	128	3.17	121	2.88	130	10.0	.017
Charles L. Warner Waverly, Nebraska	Hereford	122	5/4	---	---	2.60	100	2.11	95	10.0	.030
T. R. Christensen Raymond, Nebraska	Hereford	123	3/2	512	117	2.78	107	2.52	114	10.5	.022
2 L.K. Horse & Cattle Co.	Polled Hereford	124	4/1	550	---	2.46	94	2.36	107	11.0	.034
Box 1668		125	4/2	515	---	2.07	79	2.16	98	10.5	.023
Lincoln, Nebraska											

Eastern Nebraska Testing Station, Schuyler

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Joe Cuba	Hereford	136	3/10	356	---	2.50	96	2.05	89	10.0	.020
Genoa, Nebraska	Hereford	137	3/26	304	---	2.60	100	1.98	86	10.0	.022
	Hereford	138	6/1	340	---	2.32	89	2.03	88	9.0	.040
	Hereford	139	3/8	355	---	2.32	89	1.96	85	9.5	.016
	Hereford	140	5/15	365	---	3.10	119	2.42	105	10.0	.023
Howard Bodyfield	Hereford	141	3/5	575	114	2.96	113	2.55	115	11.0	.020
Erickson, Nebraska	Hereford	142	2/25	530	105	2.92	112	2.56	116	10.0	.019
Bob Waring, Jr.	Hereford	143	3/20	---	---	2.42	93	1.93	87	10.0	.025
Geneva, Nebraska	Hereford	144	3/27	---	---	2.10	80	1.98	90	10.0	.047
Hereford Average	19 Head					2.61	100	2.21	100	10.3	.024
Henry Buss & Son	Short.	6	3/5	490	104	2.75	106	2.49	106	10.5	.026
Tangle-Tree Farm	Short.	7	3/17	490	104	2.35	91	2.53	108	10.5	.026
Route 1	Short.	10	3/10	445	94	2.14	83	2.25	96	9.5	.025
Columbus, Nebraska											
Elton & Gladys Lux	Short.	11	4/5	435	99	2.57	99	2.01	86	10.5	.037
5203 Garland	Short.	12	5/1	440	100	2.85	110	2.22	95	10.0	.026
Lincoln, Nebraska	Short.	13	5/10	435	99	2.71	105	2.15	92	10.0	.030
	Short.	14	5/11	405	92	2.71	105	2.20	94	10.0	.025
	Short.	15	4/28	385	88	2.50	97	2.02	86	10.5	.032
Robert Skinner	Short.	21	3/11	495	---	2.92	113	2.48	106	10.5	.026
Route 2	Short.	22	3/29	425	---	2.57	99	2.24	96	11.0	.024
Herman, Nebraska	Short.	23	2/2	405	---	2.60	100	2.32	99	11.0	.026
	Short.	24	4/12	475	---	2.89	112	2.63	112	10.5	.023
	Short.	25	4/15	420	---	2.57	99	2.34	100	10.5	.026
Arthur Bakenhus & Sons											
Route 3	Short.	106	4/2	485	---	2.50	96	2.46	105	11.0	.026
Columbus, Nebraska	Short.	107	5/11	535	---	2.64	102	2.58	110	11.5	.025
	Short.	108	5/11	490	---	2.53	98	2.40	103	11.5	.025
	Short.	109	5/1	485	---	2.21	85	2.29	98	10.5	.026
	Short.	110	3/1	505	---	2.64	102	2.55	109	11.0	.027
Shorthorn Average	18 head					2.59	100	2.34	100	10.6	.027

Eastern Nebraska Testing Station, Schuyler

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Ralph Ritchey	Char.	42	5/10	688	---	2.64	97	2.95	97	10.0	.015
Sundown Cattle Co., Ltd. Norfolk, Nebraska	Char.	43	5/11	675	---	3.03	111	3.14	103	9.5	.016
Elman Eggers & Sons Tilden, Nebraska	Char.	41	4/25	704	112	2.67	98	2.96	97	10.0	.012
Merle Hansen	Char.	44	4/1	731	109	3.75	138	3.51	115	10.0	.015
Newman Grove, Nebr.	Char.	45	3/26	698	104	1.50	55	2.67	88	9.0	.012
Charolais Average	5 Head					2.72	100	3.05	100	9.7	.014
David R. Miller	Brangus	61	5/25	612	126	3.07	105	2.81	103	10.0	.020
Sun Up Farm Smithville, Missouri	Brangus	62	4/28	612	126	2.75	95	2.65	97	9.5	.020
Brangus Average	2 Head					2.91	100	2.73	100	9.75	.020
Schuyler Station Average	142 Head					2.52	100	2.35	100	10.5	.025