



GENETIC SUPPLIER DIRECTORY



Angus Genetic Suppliers

J-C Angus Ranch

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Miller Angus

Dink and Mitzi Miller
174 NM 236, Floyd, NM 88118
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Sanchez Angus Cattle & Farm

Patrick Sanchez
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E-mail: pdsanchez@cabq.gov

McKenzie Land & Livestock

Houston McKenzie
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McCall Land & Cattle

Howard McCall
1524 Eubank NE Suite 5, Albuquerque, NM 87112
(505) 379-4333
E-mail: h4mccall@gmail.com

Hereford Genetic Suppliers

Abercrombie Ranch

Robert and Billie Abercrombie
P.O. Box 803, Tucumcari, NM 88401
(575) 576-2429
E-mail: abercrombieranch@yahoo.com

Cornerstone Ranch, Inc.

Leslie and Glenda Armstrong Kevin and Renee Grant
616 Pecan Drive, Fort Sumner, NM 88119
(575) 355-2803 (575) 355-6621
E-mail: cornerstone@plateautel.net

Charolais Genetic Suppliers

WK Ranch

Mark and Darla King
PO Box 430, Las Vegas, NM 87701
(505) 617-0348 or (505) 617-4291
E-mail: kingfamily71302@yahoo.com

Grau Charolais Ranch

Lane Grau
1680 CR 37, Grady, NM 88120
Lane (575)760-6336
E-mail: tlgrau@hotmail.com

D & J Cattle

Don and Joan Smith
Route 1, Box 412, Las Vegas, NM 87701
(505) 425-3371
E-mail: hdj@newmexico.com

Performance Notes

Actual birth weights are presented for those herds that obtain birth weights.

Adjusted weaning weights (**Adj. 205-Day Wt.**) are weaning weights adjusted to a common age (205 days) and then adjusted for differences in the age of dam of the calf according to Beef Improvement Federation (BIF) guidelines.

Frame score is merely an indicator of the slaughter weight at which cattle will grade choice. Cattle with lower frame scores tend to mature at lower weights. Individual hip height measurements are taken at the beginning and end of the test. The initial hip height is used in the BIF equation to calculate the frame score for each bull in this report. Note: Although we make every effort to obtain accurate hip height measurements, these measurements contain some degree of error. Therefore, we caution you to view these frame scores as relative descriptions and not an absolute measurement.

Initial (**Init. Wt.**) test weight is an average of two weights taken on successive days at the beginning of the testing period.

Current (**Current Wt.**) test weight is a single interim weight taken every 28-days (i.e. 28, 56, and 84) throughout the testing period.

Weight-per-day-of-age (**WDA**) provides a measure of lifetime growth rate. This overall measurement is very helpful when compared along with test gain figures. If WDA and ADG are very nearly alike, you probably have a reliable estimate of growth rate. A low WDA and high ADG indicate some compensatory gain during the test. A higher WDA than ADG may suggest that the earlier growth was due to good milk production by the dam or creep feeding of the calf before the test, and that the genetic ability for growth was less.

Weight-per-day-of-age ratio (**WDA ratio**) is an expression of a bulls performance for WDA relative to the performance of other bulls within an index (i.e. breed) group. It is computed by dividing an individual animal's WDA by the average WDA of the index group, and multiplying by 100. The average of an index group is 100.

Average daily gain (**ADG**) is a measure of growth rate during the period when the bulls are being fed a common ration under test conditions. Selection for 112-day gain should improve weaning weights and feedlot performance because some of the genes which affect feedlot growth rate also affect pre-weaning growth rate.

Average daily gain ratio (**ADG ratio**) is an expression of a bulls performance for ADG (during the testing period) relative to the performance of other bulls within an index (i.e. breed) group. It is computed by dividing an individual animal's ADG by the average ADG of the index group, and multiplying by 100. The average of an index group is 100.

Your Genetic Route to Profitability!

Tucumcari BULL TEST

51st
Annual *Sale*

March 15 & 16, 2012

March 15 – Pre-Sale Social and Dinner

Location: Tucumcari Convention Center

Time: 6 pm

March 16 – Performance Test Bull Sale

Location: NMSU Ag Science Center

Time: Lunch-11:30 am - Sale- 1:00 pm

Auctioneer: Jack Blandford

**54 Performance-Tested Yearling Bulls
Developed on a NutreBeef[®] Limiter Program**

Angus

J-C Angus Ranch – Moriarty, NM

Sanchez Angus Cattle – Belen, NM

McCall Land and Cattle – Moriarty, NM

Miller Angus – Floyd, NM

McKenzie Land and Livestock – Ft. Stockton, TX

Hereford

Abercrombie Ranch – Tucumcari, NM

Cornerstone Ranch – Ft. Sumner, NM

Charolais

WK Ranch – Trementina, NM

D&J Cattle – Las Vegas, NM

Grau Charolais – Grady, NM



Visit the program web site for
interim progress reports and sale
information:

tucbulltest.nmsu.edu



NutreBeef[®]

Nutrena[®] is proud to be the preferred partner of choice for the Annual Tucumcari Bull Test. The NutreBeef[®] Limiter Program is the nutritional foundation for the second consecutive year to champion genetic potential.

For additional information on NutreBeef[®] Limiter Programs, please contact:

Kevin Burns

Cell: 806.341.7300 Email: kevin_burns@cargill.com



nutrenaworld.com

2011-12 Tucumcari Bull Test - 56-Day Report

BREED	NO.	BW	56-DAY BW	WDA	ADG
Angus	27	656	869	2.79	3.79
Hereford	12	532	738	2.62	3.67
Charolais	15	617	839	2.74	3.97
All Bulls	54	618	831	2.74	3.81

TOP 25% INDIVIDUALS WITHIN BREED DIVISION

ANGUS									
ID	SIRE	GENETIC SUPPLIER	WDA	RATIO	ID	SIRE	GENETIC SUPPLIER	ADG	RATIO
6-1	Miller Pendleton 975	Miller Angus	3.12	111.62	1-2	B/R Future Direction 6171	J-C Angus Ranch	4.84	127.63
5-1	Miller Pendleton 975	Miller Angus	3.09	110.70	1-1	B/R Future Direction 6171	J-C Angus Ranch	4.82	127.16
3-1	GAR OBJECTIVE 561	Sanchez Angus Cattle & Farm	3.03	108.48	6-1	Miller Pendleton 975	Miller Angus	4.82	127.16
4-1	SydGen Mandate 6079	McCall Land & Cattle	3.01	107.79	7-1	MCC DAYBREAK	McKenzie Land & Livestock	4.55	120.09
1-1	B/R Future Direction 6171	J-C Angus Ranch	2.98	106.73	5-2	Miller Pendleton 975	Miller Angus	4.41	116.33
7-1	MCC DAYBREAK	McKenzie Land & Livestock	2.94	105.36	7-2	MCC DAYBREAK	McKenzie Land & Livestock	4.38	115.38
5-2	Miller Pendleton 975	Miller Angus	2.93	104.79	3-1	GAR OBJECTIVE 561	Sanchez Angus Cattle & Farm	4.29	113.03

HEREFORD

ID	SIRE	GENETIC SUPPLIER	WDA	RATIO	ID	SIRE	GENETIC SUPPLIER	ADG	RATIO
11-2	TRL DOMINO DUKE TU47	Abercrombie Ranch	3.17	121.08	13-2	TRL STRIKER DOMINO TN15	Cornerstone Ranch, Inc.	4.38	119.12
11-1	TRL DOMINO DUKE TU47	Abercrombie Ranch	2.82	107.95	13-4	TRL STRIKER DOMINO TN15	Cornerstone Ranch, Inc.	4.25	115.72
10-2	TRL DOMINO DUKE TU47	Abercrombie Ranch	2.80	107.01	13-1	TRL STRIKER DOMINO TN15	Cornerstone Ranch, Inc.	4.23	115.24

CHAROLAIS

ID	SIRE	GENETIC SUPPLIER	WDA	RATIO	ID	SIRE	GENETIC SUPPLIER	ADG	RATIO
16-3	WB OK SOONER WIND	D&J Cattle	3.14	114.81	14-1	BJR SIR SILVER 544P	WK Ranch	4.84	121.96
17-1	GRAU THICK TOP X83	Grau Charolais	3.00	109.41	15-2	BJR SIR SILVER 544P	WK Ranch	4.32	108.91
15-2	BJR SIR SILVER 544P	WK Ranch	2.99	109.19	15-1	BJR SIR SILVER 544P	WK Ranch	4.27	107.56
16-1	SHC CIGAR C11 POLL	D&J Cattle	2.96	108.17	16-3	WB OK SOONER WIND	D&J Cattle	4.25	107.11

RANKED SIRE GROUPS WITHIN BREED DIVISION

ANGUS SIRES									
PEN	SIRE	GENETIC SUPPLIER	WDA	RATIO	PEN	SIRE	GENETIC SUPPLIER	ADG	RATIO
5	Miller Pendleton 975	Miller Angus	2.96	105.89	1	B/R Future Direction 6171	J-C Angus Ranch	4.46	117.58
3	GAR OBJECTIVE 561	Sanchez Angus Cattle & Farm	2.90	103.79	7	MCC DAYBREAK	McKenzie Land & Livestock	4.27	112.56
1	B/R Future Direction 6171	J-C Angus Ranch	2.83	101.29	5	Miller Pendleton 975	Miller Angus	4.23	111.62
2	J-C SS Objective 0852	J-C Angus Ranch	2.75	98.42	3	GAR OBJECTIVE 561	Sanchez Angus Cattle & Farm	3.81	100.47
7	MCC DAYBREAK	McKenzie Land & Livestock	2.69	96.20	2	J-C SS Objective 0852	J-C Angus Ranch	3.57	94.03

HEREFORD SIRES

PEN	SIRE	GENETIC SUPPLIER	WDA	RATIO	PEN	SIRE	GENETIC SUPPLIER	ADG	RATIO
12	TRL KG DOM TU 77	Abercrombie Ranch	2.65	101.16	13	TRL STRIKER DOMINO TN15	Cornerstone Ranch, Inc.	4.27	116.27
13	TRL STRIKER DOMINO TN15	Cornerstone Ranch, Inc.	2.35	89.92	12	TRL KG DOM TU 77	Abercrombie Ranch	3.23	87.82

CHAROLAIS SIRES

PEN	SIRE	GENETIC SUPPLIER	WDA	RATIO	PEN	SIRE	GENETIC SUPPLIER	ADG	RATIO
17	GRAU THICK TOP X83	Grau Charolais	2.74	100.06	15	BJR SIR SILVER 544P	WK Ranch	4.10	103.21
15	BJR SIR SILVER 544P	WK Ranch	2.68	97.73	17	GRAU THICK TOP X83	Grau Charolais	3.80	95.86
18	GRAU UNION PACIFIC X40	Grau Charolais	2.63	95.93	18	GRAU UNION PACIFIC X40	Grau Charolais	3.61	90.91

2011-12 Tucumcari Bull Test - 56-Day Report

Bulls born between January and April 2011

TBT Ranch	Date of Birth	Actual Birth Weight	Actual Weaning Weight	Adjusted Weaning Weight	Sire Name	Initial Frame	Initial Body Weight	Current Body Weight	WDA	WDA Ratio	ADG	ADG Ratio		
ANGUS														
J-C Angus Ranch - Moriarty, NM														
1-1	837	1110	3/17	80	565	593	B/R Future Direction 6171	4.8	600	870	2.98	106.7	4.82	127.2
1-2	M26	1141	3/26	86	530	563	B/R Future Direction 6171	4.9	534	805	2.84	101.9	4.84	127.6
1-3	621	1139	2/23	84	575	528	B/R Future Direction 6171	5.1	627	835	2.66	95.3	3.71	98.0
		Sire Average		83	557	561		4.9	587	837	2.83	101.3	4.46	117.6
J-C Angus Ranch - Moriarty, NM														
2-1	F21	1134	2/21	83	630	575	J-C SS Objective 0852	5.3	688	905	2.86	102.6	3.88	102.2
2-2	889	1140	2/26	71	590	587	J-C SS Objective 0852	4.2	643	791	2.54	91.1	2.64	69.7
2-3	F28	1105	2/28	78	630	585	J-C SS Objective 0852	4.0	642	876	2.83	101.6	4.18	110.2
		Sire Average		77	617	582		4.5	658	857	2.75	98.4	3.57	94.0
Sanchez Angus Cattle and Farm - Belen, NM														
3-1	417	1144	2/19	69	685	597	GAR OBJECTIVE 561	5.3	723	963	3.03	108.5	4.29	113.0
3-2	825	1127	4/1	86	525	583	B/R FUTURE DIRECTION 6171	4.3	587	800	2.89	103.5	3.80	100.3
3-3	848	1145	3/17	84	615	637	GAR OBJECTIVE 561	5.5	641	813	2.78	99.7	3.07	81.0
3-4	320	1143	2/4	71	675	558	GAR OBJECTIVE 561	4.6	731	959	2.88	103.2	4.07	107.4
		Sire Average		75	658	597		5.1	698	912	2.90	103.8	3.81	100.5
McCall Land & Cattle - Moriarty, NM														
4-1	1010	1010	2/6	77	800	712	SydGen Mandate 6079	5.6	827	996	3.01	107.8	3.02	79.6
4-2	1009	1009	2/5	72	795	704	Hoover Dam	3.8	803	940	2.83	101.4	2.45	64.5
4-3	1004	1004	1/5	59	755	627	JSAR Mr. Bando 1029 29CFMT	4.3	800	921	2.54	90.9	2.16	57.0
4-4	1001	1001	1/3	73	600	470	JSAR Mr. Bando 1029 29CFMT	4.8	808	1013	2.78	99.4	3.66	96.5
Miller Angus - Floyd, NM														
5-1	125	125	3/21	84	580	575	Miller Pendleton 975	5.6	651	890	3.09	110.7	4.27	112.6
5-2	148	148	3/28	86	570	582	Miller Pendleton 975	5.7	575	822	2.93	104.8	4.41	116.3
5-3	170	170	3/31	73	510	528	Miller Pendleton 975	4.8	568	793	2.85	102.2	4.02	106.0
		Sire Average		81	553	562		5.4	598	835	2.96	105.9	4.23	111.6
Miller Angus - Floyd, NM														
6-1	175	175	4/2	76	545	586	Miller Pendleton 975	5.3	590	860	3.12	111.6	4.82	127.2
6-2	145	145	3/21	77	540	613	Miller Pendleton 975	5.1	553	790	2.74	98.3	4.23	111.6

2011-12 Tucumcari Bull Test - 56-Day Report

Bulls born between January and April 2011

TBT ID	Ranch ID	Tattoo	Date of Birth	Actual Birth Weight	Actual Weaning Weight	Adjusted Weaning Weight	Sire Name	Initial Frame	Current Body Weight	WDA	WDA Ratio	ADG	ADG Ratio	
ANGUS														
McKenzie Land & Livestock - Ft. Stockton, TX														
7-1	1518	1518	2/14	75	530	599	MCC DAYBREAK	5.5	695	950	2.94	105.4	4.55	120.1
7-2	1514	1514	2/13	80	460	531	MCC DAYBREAK	3.5	595	840	2.59	92.9	4.38	115.4
7-3	1511	1511	2/12	68	440	510	MCC DAYBREAK	4.7	603	820	2.52	90.4	3.88	102.2
				Sire Average	74	477		4.6	631	870	2.69	96.2	4.27	112.6
McKenzie Land & Livestock - Fort Stockton, TX														
8-1	1519	1519	2/16	70	490	563	MYTTY IN FOCUS	4.0	642	854	2.66	95.3	3.79	99.8
8-2	1507	1507	2/8	90	530	555	ALC BIG EYE D09N	3.9	638	840	2.55	91.5	3.61	95.1
8-3	1577	1577	3/23	70	470	577	SF PREDESTINED 821	4.9	578	760	2.66	95.2	3.25	85.7
McKenzie Land & Livestock - Fort Stockton, TX														
9-1	1502	1502	2/6	75	550	607	B3R Tender Ten R065	4.6	733	944	2.85	102.2	3.77	99.4
9-2	1512	1512	2/3	70	500	555	B3R Tender Ten R065	3.5	646	804	2.41	86.2	2.82	74.4
HEREFORD														
Abercrombie Ranch - Tucumcari, NM														
10-1	1121	1121	3/2	83	625	542	TRL DOMINO DUKE TU47	5.2	621	800	2.61	99.6	3.20	87.0
10-2	1130	1130	4/10	80	574	576	TRL DOMINO DUKE TU47	6.0	562	750	2.80	107.0	3.36	91.4
Abercrombie Ranch - Tucumcari, NM														
11-1	1107	1107	3/15	84	634	576	TRL DOMINO DUKE TU47	5.5	639	830	2.82	107.9	3.41	92.9
11-2	1130	1136	4/20	83	574	602	TRL DOMINO DUKE TU47	5.7	586	817	3.17	121.1	4.13	112.3
Abercrombie Ranch - Tucumcari, NM														
12-1	1109	1109	4/6	84	560	553	TRL KG DOM TU 77	5.4	557	726	2.67	102.1	3.02	82.2
12-2	1122	1122	4/11	84	538	565	TRL KG DOM TU 77	4.5	543	740	2.77	106.0	3.52	95.8
12-3	1101	1101	4/30	80	473	518	TRL KG DOM TU 77	4.4	471	630	2.54	97.1	2.85	77.6
12-4	1108	1108	3/28	82	542	519	TRL KG DOM TU 77	4.7	534	731	2.60	99.5	3.52	95.8
				Sire Average	83	528		4.8	526	707	2.65	101.2	3.23	87.8
Cornerstone Ranch, Inc. - Fort Sumner, NM														
13-1	YT18	YT18	3/8	70	425	420	TRL STRIKER DOMINO TN15	3.4	410	647	2.15	82.2	4.23	115.2
13-2	YT22	YT22	3/12	71	455	451	TRL STRIKER DOMINO TN15	3.4	467	712	2.40	91.7	4.38	119.1
13-3	YT28	YT28	3/13	71	415	418	TRL STRIKER DOMINO TN15	3.5	409	645	2.18	83.3	4.22	115.0
13-4	YT11	YT11	3/2	70	535	506	TRL STRIKER DOMINO TN15	4.0	585	823	2.68	102.5	4.25	115.7
				Sire Average	71	458		3.6	468	707	2.35	89.9	4.27	116.3

2011-12 Tucumcari Bull Test - 56-Day Report

Bulls born between January and April 2011

TBT ID	Ranch ID	Tattoo	Date of Birth	Actual Birth Weight	Actual Weaning Weight	Adjusted Weaning Weight	Sire Name	Initial Frame	Initial Body Weight	Current Body Weight	WDA	WDA Ratio	ADG	ADG Ratio
CHAROLAIS														
WK Ranch - Trementina, NM														
14-1	103	103	2/15	79	575	535	BJR SIR SILVER 544P	4.7	557	828	2.57	93.9	4.84	122.0
14-2	104	104	2/25	80	550	561	BJR SIR SILVER 544P	5.7	567	790	2.53	92.4	3.98	100.4
WK Ranch - Trementina, NM														
15-1	101	101	1/25	80	600	518	BJR SIR SILVER 544P	4.6	658	897	2.62	95.5	4.27	107.6
15-2	107	107	2/15	82	605	546	BJR SIR SILVER 544P	6.5	721	963	2.99	109.2	4.32	108.9
15-3	109	109	2/10	82	590	572	BJR SIR SILVER 544P	4.9	586	793	2.43	88.5	3.70	93.2
				Sire Average	81	598	545	5.3	655	884	2.68	97.7	4.10	103.2
D&J Cattle - Las Vegas, NM														
16-1	134	1134	3/12	NA	646	NA	SHC CIGAR C11 POLL	5.9	656	880	2.96	108.2	4.00	100.8
16-2	140	1140	3/4	NA	648	NA	SHC CIGAR C11 POLL	5.8	648	884	2.90	105.8	4.21	106.2
16-3	127	1127	3/5	NA	708	NA	WB OK SOONER WIND	6.8	718	956	3.14	114.8	4.25	107.1
16-4	123	1123	3/2	NA	648	NA	WB OK SOONER WIND	5.2	664	872	2.84	103.7	3.71	93.6
Grau Charolais - Grady, NM														
17-1	1T2	T2	3/2	94	675	684	GRAU THICK TOP X83	6.7	693	920	3.00	109.4	4.05	102.2
17-2	1T7	T7	3/7	96	600	602	GRAU THICK TOP X83	5.3	603	820	2.72	99.1	3.88	97.7
17-3	1T45	T45	3/23	89	535	556	GRAU THICK TOP X83	4.6	523	718	2.51	91.7	3.48	87.8
				Sire Average	93	603	614	5.5	606	819	2.74	100.1	3.80	95.9
Grau Charolais - Grady, NM														
18-1	1T19	T19	3/16	92	550	573	GRAU UNION PACIFIC X40	4.5	566	780	2.66	97.2	3.82	96.3
18-2	1T58	T58	3/30	90	565	628	GRAU UNION PACIFIC X40	4.8	557	740	2.65	96.8	3.27	82.4
18-3	1T25	T25	3/17	86	555	582	GRAU UNION PACIFIC X40	4.5	541	750	2.57	93.8	3.73	94.1
				Sire Average	89	557	594	4.6	555	757	2.63	95.9	3.61	90.9