

NRSP Results Announced



Jack Ward

This is the final progeny report on the 2007-born calves that were part of the National Reference Sire Program (NRSP). The American Hereford Association (AHA) has worked with two very progressive commercial herds during the past few years to test young bulls against proven sires. The two commercial herds, Stahly Ranch, Cavour, S.D., and Olsen Ranches, Harrisburg, Neb., have been instrumental in helping the AHA document and prove young sires within the breed. This is the first time that this data has been in the *Hereford World*.

The sires used are listed by name and registration number. Each ranch is separated, the progeny

ratios are listed and then the sires' expected progeny differences (EPDs) and indexes are listed for reference. Just a few points to remember:

- 1) The progeny are separated by ranch and compared only to their contemporaries from the same ranch.
- 2) The female replacements at Olsen's were scanned for carcass traits.
- 3) For "fat," the higher the ratio, the more backfat.
- 4) All data collected goes into the genetic analysis.
- 5) There is one common bull used between the two ranches to have some connectivity.

- 6) There are 60 cows bred to each bull and at least one proven sire (one that has already completed the test program) is used for reference.

The AHA and its members have utilized this program to test bulls to increase accuracy and awareness of young sires. To find out more about the program, feel free to contact me at (816) 842-3757 or at jward@hereford.org.

June 1 is fall analysis cutoff

Remember that June 1 is the deadline to have data submitted for the fall genetic analysis. **HW**

National Reference Sire Program results for 2007-born calves

Olsen Ranch		Production			Ultrasound			Harvest				EPD								Profit (\$) Index						
Bull	Reg #	BW	WW	YW	Fat	REA	%IMF	HCW	MARB	REA	FAT	CE	BW	WW	YW	MILK	M&G	SC	MCE	FAT	REA	MARB	BMI	CEZ	BII	CHB
Innisfail 235 23P	42547458	106	103	111	106	114	96	103	102	106	84	-1.2	6.0	69	130	12	46	2.2	-1.9	0.01	0.83	0.31	34	15	31	42
CSU Ram Dominator 4203	42531422	96	98	98	91	98	99	100	107	100	97	3.8	-0.7	40	69	15	34	1.0	1.3	0.00	0.35	0.35	25	19	24	27
Churchill Domino 589R ET	42598524	107	101	99	95	96	95	101	106	97	91	2.3	4.2	62	94	32	63	1.3	0.6	0.02	0.26	-0.05	18	16	14	25
DS Beef 9059	41149734	99	98	98	104	101	106	97	97	101	87	2.5	1.9	40	68	10	30	0.9	-0.4	-0.04	0.66	0.15	24	18	23	25
DTF Bellisarus 24F 426	42531073	99	100	96	106	98	111	99	108	93	132	3.3	1.0	54	74	22	49	0.9	2.5	0.04	0.31	0.43	24	18	20	30
GH Rambo 279R	42651231	106	104	105	103	109	82	104	99	109	89	-3.7	5.0	76	124	12	50	0.8	-1.3	0.00	1.44	-0.03	18	9	14	37
JDB 517 Stewart H33	41005137	97	104	102	99	96	96	103	93	102	87	6.1	-0.4	56	85	16	44	1.3	6.0	0.00	0.21	0.05	26	22	22	27
O L1 Domino P188	42529953	100	101	101	112	87	97	102	92	101	125	1.8	3.8	55	93	24	51	0.7	1.8	0.05	0.37	0.21	16	15	12	27
SHF Rib Eye M326 R117	42584003	97	100	102	88	98	95	101	106	101	95	3.9	1.2	56	91	19	47	2.0	3.0	-0.02	0.32	0.18	33	21	30	32

Stahly Ranch		Production			Ultrasound			Harvest				EPD								Profit (\$) Index						
Bull	Reg #	BW	WW	YW	Fat	REA	%IMF	HCW	MARB	REA	FAT	CE	BW	WW	YW	MILK	M&G	SC	MCE	FAT	REA	MARB	BMI	CEZ	BII	CHB
SHF Rib Eye M326 R117	42584003	98	98	99				99	97	99	87	3.9	1.2	56	91	19	47	2.0	3.0	-0.02	0.32	0.18	33	21	30	32
Churchill Rancher 592R	42580855	102	102	101				101	103	101	103	0.1	3.8	63	99	21	53	1.5	-1.1	0.08	0.09	0.51	26	15	23	33