

Stahly NRSP Results Announced

Reported here is the final information on the progeny performance from Stahly Ranch, Cavour, S.D., on the calves born during spring 2010.

Mike and Judy Stahly have participated in the National Reference Sire Program (NRSP) utilizing young Hereford sires in their commercial herd for years. NRSP continues to be a cornerstone for the discovery of young sires within the Hereford breed.

From the fall of 2011 to the spring of 2012, nearly 2,500 commercial cows will be exposed to Hereford bulls for various testing programs. If you are interested in getting a young sire tested, you will need to nominate your bull into the program, and you can do this by using the nomination form that is in the January *Hereford World* each year. You can also download the form at Hereford.org/NRSP or e-mail jward@hereford.org.

Year-end numbers

On Page 33 of this issue you'll find a copy of the 2011

American Hereford Association Annual Report. During fiscal year 2011 the breed improvement department continued to focus on the Association's core strategy No. 1 — Improve the overall quality, consistency, predictability and profitability of Hereford genetics.

During the last year the Association worked collaboratively with the National Beef Cattle Evaluation Consortium (NCBEC), U.S. Department of Agriculture (USDA) Meat Animal Research Center and other global Hereford associations, to discover the genomic markers that are economically relevant to the Hereford breed. During the Annual Meeting, Dorian Garrick of NBCEC shared an update on Hereford genomics. Watch the December issue for a summary of his presentation.

Research also focused on reproduction traits. Thanks to our whole-herd total performance records (TPR™) program three new traits have been developed — mature

cow weight, heifer calving rate and sustained cow fertility.

Other exciting fiscal year breed improvement facts were:

- 1) Hereford breeders continue to recognize the advantages of artificial insemination (AI). Since 2003 the number of AI calves registered has increased by 34.1%.
- 2) Embryo transfer is also gaining popularity, increasing 77% since 2003.
- 3) Hereford semen demand in the commercial industry is also increasing. According to the National Association of Animal Breeders (NAAB), Hereford semen sales increased 17% over last year, compared to the beef industry total, which increased a mere 2%.

HRF auction Nov. 8

Please remember the Hereford Research Foundation (HRF) fundraiser on BuyHereford.com is scheduled for Nov. 8. The auction will feature embryos, semen, ranch supplies and hunting trips. All proceeds will be used for various AHA breed improvement research projects.

Visit BuyHereford.com for a catalog of items and to bid online. **HW**

Table 1: 2010-born calves at Stahly Ranch

Sire Name	Reg. No.	BW Ratio	WWR	YWR	MB Ratio	REA Ratio	Fat Ratio	HCW
NJW 57G 83M Rememdy 95R ET	42607790	101	100	100	97	97	98	96
R 157K North Star 54U	42906070	100	94	96	98	101	94	98
Whitehawk 4R Revolution 2328	42913925	99	105	104	105	102	106	106

Table 2: EPDs of bulls used at Stahly Ranch

Sire Name	BW EPD	BW ACC	WW EPD	WW ACC	YW EPD	YW ACC	MILK EPD	MILK ACC	SS EPD	SS ACC	MG EPD	CED EPD	CED ACC	CEM EPD	CEM ACC	FAT EPD	FAT ACC	REA EPD	REA ACC	MARB EPD	MARB ACC	BMI EPD	CEZ EPD	BII EPD	CHB EPD
NJW 57G 83M Remedy 95R ET	5.5	0.71	60	0.60	93	0.62	22	0.29	1.1	0.29	52	0.3	0.25	3.1	0.23	-0.009	0.40	0.57	0.41	0.03	0.37	21	15	17	29
R 157K North Star 54U	1.6	0.70	47	0.57	70	0.59	31	0.22	1.0	0.37	54	6.5	0.17	2.8	0.15	-0.007	0.34	0.58	0.36	0.02	0.32	20	21	17	24
Whitehawk 4R Revolution 2328	4.1	0.67	81	0.58	129	0.60	29	0.13	1.1	0.36	70	2.0	0.13	2.0	0.09	-0.017	0.39	0.76	0.39	-0.08	0.36	18	14	11	38



Jack Ward