



# Fall 2008 National Cattle Evaluation (NCE) Completed

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Managers preparing for Fall breeding season are now equipped with the most up to date, reliable genetic prediction tool: Expected Progeny Differences (EPDs). With input costs at all-time highs, it is imperative to make sound mating decisions - as they will have a direct impact on your profitability. I encourage you to freshen up on your EPD knowledge by reviewing the 'Rancher's Guide to EPDs', which is located on the Red Angus website: [RedAngus.org/genetics](http://RedAngus.org/genetics). If you have any questions feel free to contact the RAAA National Office.

As you are aware, RAAA's National Cattle Evaluation is in the process of moving to Genetic Performance Solutions. Although advances are being made, the transitioning process is not

complete; therefore, Colorado State University continued their service to RAAA by calculating the Fall 2008 EPDs. Thus, there are no differences in the EPD calculations between the Spring and Fall 2008 NCEs.

The table below contains the Fall 2008 EPD averages and ranges for Proven and Opportunity Sires, Active Dams, and Non-Parents. Other statistics, including genetic trends and percentiles can be viewed at [RedAngus.org](http://RedAngus.org).

**EPD Averages and Ranges for Proven and Opportunity Sires**

	CED	BW	WW	YW	MILK	TM	ME	HPG	CEM	ST	MARB	REA	FAT
Min.	-14	-9.5	-18	-32	-7	-6	-18	-5	-12	-2	-0.48	-0.74	-0.06
Average	6	0.3	32	58	17	33	5	9	4	12	0.05	0.03	0
Max.	28	9.0	70	110	38	58	23	24	26	23	0.67	0.89	0.06

**EPD Averages and Ranges for Active Dams on Inventory in 2007**

	CED	BW	WW	YW	MILK	TM	ME	HPG	CEM	ST	MARB	REA	FAT
Min.	-10	-9.0	-15	-22	-9	-8	-25	-5	-14	-2	-0.4	-0.77	-0.05
Average	5	0.5	29	51	15	30	4	9	4	11	0.04	-0.01	0
Max.	24	11.4	66	111	38	60	43	20	17	20	0.79	0.72	0.07

**EPD Averages and Ranges for Non Parents Under Two Years of Age**

	CED	BW	WW	YW	MILK	TM	ME	HPG	CEM	ST	MARB	REA	FAT
Min.	-12	-11.6	-11	-7	-1	-3	-17	-1	-8	-1	-0.27	-0.56	-0.04
Average	5	0.3	31	55	16	32	4	9	4	11	0.07	0.07	0
Max.	22	11.3	66	107	34	58	25	19	17	20	0.57	0.71	0.04