



OFFICIAL CATALOGUE

(Ook beskikbaar in Afrikaans)



The information in this catalogue, with the exception of the comments on the animals, was provided by the Brahman Cattle Breeders' Society of SA. For more information on the animals visit www.brahman.co.za (*Breed database > animal enquiry*).

WHAT IS AN EBV

It is world wide the best prediction of how an animal will breed. The Brahman Society makes use of the world's most advanced beef cattle genetic evaluation system, viz. BREEDPLAN International, to process breeding values. BLUP EBV's :

- Enables you to compare animals within the Brahman breed, across herds and over years with one another.
- The highest EBV is not necessarily the best. The ideal for Brahman breed is shown in 'Breeding aim' column in the table below.
- EBV's change annually as more data is recorded. An EBV has an equal chance of changing up- or downwards.
- Are not comparable across breeds.
- The reliability, accuracy or predictability of EBVs is expressed as a % figure. The higher the figure the better. (<50% preliminary and can still change a lot; 50-74% average; 75-90% medium high and could include progeny; >95% very high/reliable).

How does the EBVs of my "old Brahman bull" compare with that of the new bull I have in mind? (*To improve my herd the new bull must be better than the old one*). Visit www.brahman.co.za, select "Breed data base" and animal enquiry. Type the animals identification in the field "animal identifier" for the latest EBVs.

BRAHMAN BLUP TABLE

Compare any Brahman animal with the breed. For example an animal with a 200 day EBV of 9 is the the highest 1/3 of the breed. . < stands for lower and > for higher

2008 analysis	Breed ave	Breeding aim	Highest 1/3	Ave 1/3	Lowest 1/3
Birth weight	1.4	1.0 tot 2.4	< 1.0	1.0 tot 1.7	> 1.7
200 day weight	14	Higher (>) 13	> 16	11 tot 16	< 11
400 day weight	22	> 21	> 25	18 tot 25	< 18
600 day weight	26	22 tot 40	> 32	23 tot 32	< 23
Mature cow w	29	17 tot 38	> 34	23 tot 34	< 23
Milk	3	>2	> 4	2 tot 4	< 2
Carcass wght	15		> 17	13 tot 17	< 13
Scrotum	0.3		>0.6	0.2 tot 0.6	<0.2
veilingintroENG.doc		2010 Group for 2008 drop calves			