

SPRING 2005 SIMMENTAL TRANS TASMAN GROUP BREEDPLAN
Percentile Bands On Trait Values
For Animals Born In 2003 Only

		<u>Calving Ease</u>				<u>Growth & Maternal</u>					<u>Fertility</u>		<u>Carcase</u>					
		Calving Ease DIR (%)	DTRS (%)	Gest Length (days)	Birth Weight (kg)	200-Day Weight (kg)	400-Day Weight (kg)	600-Day Weight (kg)	Mature Cow (kg)	Milk Wt. (kg)	Scrotal Size (cm)	Days to Calving (days)	Carc Wt (kg)	EMA Fat (cm ²)	Rib Fat (mm)	Rump Fat (mm)	RBY (%)	IMF (%)
Highest	1%	7.5	4.2	-2.7	-3.0	32	52	60	64	17	1.6	-4.5	35	2.6	0.8	1.0	1.3	0.5
Highest	5%	4.8	2.8	-1.8	-1.0	26	43	49	50	14	1.1	-3.0	29	2.0	0.5	0.6	1.0	0.4
Highest	10%	3.6	2.1	-1.4	-0.2	24	39	43	44	13	0.8	-2.4	26	1.6	0.3	0.4	0.8	0.3
Highest	20%	2.2	1.3	-1.0	0.7	21	33	36	36	11	0.6	-1.6	22	1.3	0.2	0.2	0.7	0.2
Highest	30%	1.2	0.8	-0.7	1.2	18	30	31	31	10	0.5	-1.2	19	1.1	0.1	0.1	0.5	0.1
Highest	40%	0.3	0.3	-0.4	1.5	16	26	27	27	9	0.3	-0.8	17	0.9	0.0	0.0	0.4	0.1
Highest	50%	-0.5	-0.1	-0.2	1.9	15	24	24	23	8	0.2	-0.5	15	0.7	0.0	0.0	0.3	0.1
Lowest	40%	-1.2	-0.6	0.0	2.3	13	21	21	19	7	0.1	-0.1	13	0.6	-0.1	-0.1	0.3	0.1
Lowest	30%	-2.1	-1.2	0.3	2.6	12	18	18	16	6	0.0	0.2	11	0.5	-0.2	-0.2	0.2	0.0
Lowest	20%	-3.2	-1.9	0.6	3.1	10	15	14	12	5	-0.1	0.6	9	0.3	-0.2	-0.3	0.1	0.0
Lowest	10%	-4.9	-3.1	1.0	3.8	7	10	9	6	3	-0.3	1.1	6	0.1	-0.4	-0.5	0.0	-0.1
Lowest	5%	-6.4	-4.3	1.4	4.4	3	5	4	2	2	-0.4	1.5	3	-0.1	-0.5	-0.7	-0.2	-0.1
Lowest	1%	-9.3	-6.8	2.3	5.7	-5	-3	-6	-8	-1	-0.9	2.5	-1	-0.6	-0.8	-1.1	-0.5	-0.3

Use this list to indicate where your animals rank compared to the 2003 drop calves (which indicate the current genetic level of the breed as a whole).
For example, for an animals that has a 200-Day Weight EBV of +20,
this animal ranks with the top 30% of the current breed genetics as analysed in the Spring 2005 Simmental Tans Tasman GROUP BREEDPLAN.