

2010 Summer New Zealand Hereford GROUP BREEDPLAN

Percentile bands for all 2008-born animals

	— Calving Ease —				— Fertility —		— Growth & Maternal —					— Carcase —						— Selection Indexes —		
	Calving DIR (%)	Ease DTRS (%)	Gestation Length (days)	Birth Weight (kg)	Scrotal Size (cm)	Days to Calving (days)	Milk (kg)	200-Day Growth (kg)	400-Day Weight (kg)	600-Day Weight (kg)	Mature Cow Wt (kg)	Carcase Wt (kg)	Eye Muscle Area (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	Intra-Muscular Fat %	Hereford Prime (\$)	Export (\$)	Dairy (\$)
High 1%	+10.3	+8.5	-3.3	-0.4	+2.8	-5.6	+20	+41	+66	+90	+94	+54	+5.5	+1.7	+2.1	+2.0	+0.8	+71	+66	+97
High 5%	+6.9	+4.8	-2.2	+1.2	+2.3	-4.3	+17	+37	+58	+81	+84	+48	+4.1	+1.2	+1.4	+1.5	+0.5	+62	+58	+72
High 10%	+4.9	+3.7	-1.7	+2.1	+2.0	-3.7	+16	+34	+54	+76	+78	+45	+3.6	+0.9	+1.1	+1.3	+0.3	+57	+55	+60
High 20%	+2.8	+2.6	-1.1	+3.0	+1.7	-2.9	+14	+32	+50	+70	+71	+42	+3.1	+0.6	+0.7	+1.1	+0.2	+52	+48	+47
High 30%	+1.6	+1.8	-0.8	+3.6	+1.5	-2.3	+13	+29	+47	+66	+66	+39	+2.8	+0.4	+0.5	+1.0	+0.1	+49	+45	+39
High 40%	+0.6	+1.2	-0.5	+4.1	+1.4	-1.9	+12	+28	+44	+62	+62	+37	+2.5	+0.3	+0.3	+0.8	+0.1	+45	+42	+33
Breed Average	-0.3	+0.7	-0.2	+4.6	+1.2	-1.5	+11	+26	+41	+59	+58	+35	+2.2	+0.1	+0.1	+0.7	0.0	+43	+40	+27
Low 40%	-1.2	+0.2	0.0	+4.9	+1.1	-1.2	+10	+24	+39	+55	+54	+33	+2.0	0.0	-0.1	+0.6	-0.1	+39	+37	+21
Low 30%	-2.2	-0.3	+0.3	+5.4	+1.0	-0.8	+10	+23	+36	+52	+50	+30	+1.8	-0.2	-0.3	+0.5	-0.1	+36	+33	+15
Low 20%	-3.3	-0.9	+0.6	+5.8	+0.8	-0.4	+8	+20	+32	+47	+44	+28	+1.5	-0.4	-0.5	+0.4	-0.2	+31	+29	+5
Low 10%	-5.0	-1.8	+1.0	+6.5	+0.6	0.0	+7	+17	+27	+41	+37	+24	+1.1	-0.6	-0.9	+0.2	-0.3	+25	+23	-11
Low 5%	-6.5	-2.5	+1.4	+7.1	+0.4	+0.4	+5	+15	+23	+35	+30	+21	+0.8	-0.9	-1.2	0.0	-0.4	+21	+18	-19
Low 1%	-9.4	-3.9	+2.2	+8.3	0.0	+1.1	+3	+9	+15	+24	+17	+15	+0.2	-1.4	-1.9	-0.3	-0.6	+15	+12	-30

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Negative (lower) values more favourable

Use this table as a guide to compare individual animals with the current genetic level of the Hereford breed.