

## 2009 Autumn New Zealand Hereford GROUP BREEDPLAN

### Percentile bands for all 2007-born animals

	— Calving Ease —				— Fertility —		— Growth & Maternal —					— Carcase —						— Selection Indices —		
	Calving DIR (%)	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 (\$)
<b>High 1%</b>	+7.1	+6.1	-3.7	-0.1	+2.9	-5.2	+20	+41	+62	+87	+90	+54	+4.4	+1.7	+2.1	+2.2	+1.0	+69	+60	+73
<b>High 5%</b>	+4.7	+2.9	-2.3	+1.5	+2.3	-4.1	+17	+36	+55	+78	+80	+48	+3.5	+1.0	+1.3	+1.6	+0.6	+61	+53	+54
<b>High 10%</b>	+3.4	+2.1	-1.7	+2.3	+2.0	-3.4	+16	+34	+52	+73	+74	+44	+3.2	+0.8	+1.0	+1.4	+0.4	+56	+50	+46
<b>High 20%</b>	+2.0	+1.3	-1.2	+3.1	+1.7	-2.7	+14	+31	+48	+67	+68	+40	+2.8	+0.5	+0.6	+1.1	+0.2	+51	+44	+36
<b>High 30%</b>	+1.0	+0.8	-0.8	+3.6	+1.5	-2.2	+13	+29	+45	+63	+63	+38	+2.5	+0.4	+0.4	+0.9	+0.1	+47	+41	+30
<b>High 40%</b>	+0.3	+0.5	-0.5	+4.1	+1.3	-1.8	+12	+27	+42	+60	+59	+35	+2.3	+0.3	+0.3	+0.8	+0.1	+44	+38	+25
<b>Breed Average</b>	<b>-0.4</b>	<b>+0.2</b>	<b>-0.2</b>	<b>+4.4</b>	<b>+1.1</b>	<b>-1.5</b>	<b>+11</b>	<b>+25</b>	<b>+40</b>	<b>+57</b>	<b>+56</b>	<b>+33</b>	<b>+2.1</b>	<b>+0.1</b>	<b>+0.1</b>	<b>+0.7</b>	<b>0.0</b>	<b>+42</b>	<b>+35</b>	<b>+21</b>
<b>Low 40%</b>	-1.1	-0.1	0.0	+4.8	+1.0	-1.2	+10	+24	+37	+54	+52	+31	+2.0	0.0	-0.1	+0.5	0.0	+39	+33	+17
<b>Low 30%</b>	-1.8	-0.4	+0.3	+5.2	+0.9	-0.9	+9	+22	+35	+50	+48	+29	+1.8	-0.1	-0.3	+0.4	-0.1	+36	+30	+14
<b>Low 20%</b>	-2.8	-0.8	+0.6	+5.7	+0.7	-0.5	+8	+20	+32	+46	+44	+26	+1.6	-0.3	-0.5	+0.2	-0.2	+33	+27	+9
<b>Low 10%</b>	-4.3	-1.4	+1.1	+6.3	+0.5	0.0	+6	+16	+28	+40	+38	+23	+1.3	-0.5	-0.8	0.0	-0.3	+29	+24	+3
<b>Low 5%</b>	-5.6	-2.1	+1.5	+6.9	+0.3	+0.4	+5	+14	+24	+35	+33	+20	+1.1	-0.8	-1.1	-0.2	-0.4	+25	+21	-1
<b>Low 1%</b>	-8.1	-3.5	+2.3	+8.0	-0.2	+1.1	+2	+8	+18	+26	+23	+14	+0.6	-1.3	-1.9	-0.7	-0.7	+20	+15	-13

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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.