

## 2008 Winter New Zealand Hereford GROUP BREEDPLAN

### Percentile bands for all 2006-born animals

	— Calving Ease —				— Fertility —		— Growth & Maternal —					— Carcase —						— Selection Indices —		
	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 (\$)
<b>High 1%</b>	+6.8	+5.2	-3.4	+0.1	+2.7	-5.1	+20	+40	+61	+86	+91	+54	+4.2	+1.7	+2.1	+2.2	+1.1	+66	+56	+66
<b>High 5%</b>	+4.5	+2.8	-2.1	+1.6	+2.1	-4.0	+17	+35	+54	+76	+79	+47	+3.4	+1.1	+1.3	+1.7	+0.7	+58	+50	+50
<b>High 10%</b>	+3.2	+2.0	-1.6	+2.3	+1.8	-3.3	+15	+33	+51	+72	+74	+44	+3.1	+0.9	+1.0	+1.4	+0.5	+54	+48	+42
<b>High 20%</b>	+1.9	+1.3	-1.1	+3.1	+1.5	-2.6	+13	+30	+46	+66	+67	+40	+2.7	+0.6	+0.6	+1.1	+0.3	+49	+42	+34
<b>High 30%</b>	+1.0	+0.8	-0.7	+3.6	+1.3	-2.1	+12	+28	+44	+62	+62	+37	+2.4	+0.5	+0.4	+0.9	+0.3	+46	+39	+28
<b>High 40%</b>	+0.2	+0.5	-0.4	+4.1	+1.1	-1.8	+11	+26	+41	+58	+58	+35	+2.2	+0.4	+0.3	+0.8	+0.2	+43	+36	+24
<b>Breed Average</b>	<b>-0.5</b>	<b>+0.2</b>	<b>-0.2</b>	<b>+4.4</b>	<b>+1.0</b>	<b>-1.4</b>	<b>+10</b>	<b>+25</b>	<b>+39</b>	<b>+55</b>	<b>+54</b>	<b>+33</b>	<b>+2.1</b>	<b>+0.2</b>	<b>+0.1</b>	<b>+0.6</b>	<b>+0.1</b>	<b>+40</b>	<b>+34</b>	<b>+19</b>
<b>Low 40%</b>	-1.2	-0.1	+0.1	+4.8	+0.9	-1.1	+9	+23	+36	+52	+51	+30	+1.9	+0.1	-0.1	+0.5	+0.1	+37	+31	+15
<b>Low 30%</b>	-2.0	-0.4	+0.3	+5.2	+0.7	-0.8	+8	+21	+34	+48	+47	+28	+1.7	0.0	-0.3	+0.4	0.0	+35	+29	+11
<b>Low 20%</b>	-3.0	-0.8	+0.6	+5.7	+0.6	-0.4	+7	+19	+31	+44	+42	+25	+1.5	-0.2	-0.5	+0.2	-0.1	+32	+26	+7
<b>Low 10%</b>	-4.5	-1.5	+1.1	+6.3	+0.4	+0.1	+5	+16	+26	+38	+36	+22	+1.2	-0.5	-0.9	0.0	-0.2	+28	+22	+1
<b>Low 5%</b>	-5.7	-2.1	+1.5	+6.9	+0.2	+0.5	+4	+13	+23	+33	+31	+19	+1.0	-0.8	-1.3	-0.2	-0.4	+25	+19	-3
<b>Low 1%</b>	-8.5	-3.6	+2.3	+8.0	-0.3	+1.3	+1	+8	+17	+24	+21	+14	+0.5	-1.3	-2.1	-0.8	-0.7	+18	+14	-14

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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.