

2009 Spring New Zealand Hereford GROUP BREEDPLAN

Percentile bands for all 2007-born animals

| | — Calving Ease — | | | | — Fertility — | | — Growth & Maternal — | | | | | — Carcase — | | | | | | — Selection Indexes — | | |
|----------------------|------------------|-------------|-------------------------|-------------------|-------------------|------------------------|-----------------------|---------------------|---------------------|---------------------|--------------------|-----------------|-------------------------|--------------|---------------|-----------------------|----------------------|-----------------------|-------------|------------|
| | 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 (\$) |
| High 1% | +7.3 | +6.3 | -3.6 | 0.0 | +2.9 | -5.2 | +20 | +40 | +62 | +87 | +90 | +54 | +4.4 | +1.7 | +2.2 | +2.2 | +1.0 | +70 | +61 | +75 |
| High 5% | +4.8 | +3.0 | -2.3 | +1.6 | +2.3 | -4.0 | +17 | +36 | +55 | +78 | +79 | +48 | +3.5 | +1.1 | +1.3 | +1.6 | +0.6 | +61 | +53 | +55 |
| High 10% | +3.4 | +2.2 | -1.7 | +2.4 | +2.0 | -3.4 | +16 | +34 | +52 | +73 | +74 | +44 | +3.2 | +0.8 | +1.0 | +1.4 | +0.4 | +56 | +50 | +46 |
| High 20% | +2.0 | +1.4 | -1.1 | +3.2 | +1.6 | -2.7 | +14 | +31 | +48 | +67 | +68 | +40 | +2.8 | +0.6 | +0.7 | +1.1 | +0.2 | +51 | +44 | +36 |
| High 30% | +1.1 | +0.9 | -0.8 | +3.7 | +1.4 | -2.2 | +13 | +29 | +45 | +63 | +63 | +37 | +2.5 | +0.4 | +0.4 | +0.9 | +0.1 | +47 | +41 | +31 |
| High 40% | +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 | +26 |
| Breed Average | -0.4 | +0.2 | -0.2 | +4.5 | +1.1 | -1.5 | +11 | +25 | +40 | +57 | +56 | +33 | +2.1 | +0.1 | +0.1 | +0.6 | 0.0 | +42 | +35 | +21 |
| Low 40% | -1.1 | 0.0 | +0.1 | +4.9 | +1.0 | -1.2 | +10 | +24 | +37 | +53 | +52 | +31 | +2.0 | 0.0 | -0.1 | +0.5 | 0.0 | +39 | +33 | +17 |
| Low 30% | -1.8 | -0.4 | +0.3 | +5.3 | +0.9 | -0.9 | +9 | +22 | +35 | +50 | +48 | +29 | +1.8 | -0.1 | -0.3 | +0.4 | -0.1 | +36 | +30 | +13 |
| Low 20% | -2.8 | -0.8 | +0.6 | +5.8 | +0.7 | -0.5 | +8 | +19 | +32 | +46 | +43 | +26 | +1.6 | -0.3 | -0.5 | +0.2 | -0.2 | +33 | +27 | +9 |
| Low 10% | -4.3 | -1.5 | +1.1 | +6.4 | +0.5 | 0.0 | +6 | +16 | +27 | +40 | +37 | +22 | +1.3 | -0.5 | -0.8 | 0.0 | -0.3 | +28 | +23 | +3 |
| Low 5% | -5.6 | -2.2 | +1.5 | +7.0 | +0.3 | +0.4 | +5 | +14 | +24 | +35 | +32 | +20 | +1.1 | -0.8 | -1.2 | -0.2 | -0.4 | +25 | +21 | -2 |
| Low 1% | -8.2 | -3.5 | +2.3 | +8.1 | -0.2 | +1.2 | +2 | +8 | +17 | +26 | +22 | +14 | +0.6 | -1.3 | -1.9 | -0.7 | -0.7 | +19 | +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.