SAMPLE COSTS TO RAISE DAIRY HEIFERS IN THE S. SAN JOAQUIN VALLEY
FOR HOLSTEINS WITH INITIAL CALF WEIGHT OF 80 POUNDS - 1991

<table>
<thead>
<tr>
<th>PER HEIFER</th>
<th>ENTER YOUR COST</th>
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</thead>
<tbody>
<tr>
<td>SAMPLE COST</td>
<td>YOUR COST</td>
</tr>
</tbody>
</table>

0 TO 2 MONTHS, WEIGHT 80 TO 150 LBS. :

MILK SUBSTITUTE: 60 DAYS LESS FIRST 3 DAYS
50 POUNDS @ .62/POUND
Calf starter: 10 pounds first month +
70 pounds second month = 80 lbs. @ 11.00/CW
Alfalfa hay: 75 pounds @ $125/TON

TOTAL FEED COST, 0 TO 2 MONTHS
44.49

ORIGINAL COST OF CALF = $110

LABOR: 6 HOURS @ $5.50/HR
VETERINARIAN AND MEDICINE
BEDDING
BUILDINGS, PENS AND EQUIPMENT
DEATH LOSS: @ 10%
MISC. INCLUDING INTEREST @ 10.0%

TOTAL COST TO 2 MONTHS
234.10

2 TO 6 MONTHS, WEIGHT 150 TO 355 LBS. :

CONCENTRATE: 400 POUNDS @ $9.00/CWT.
HAY: 600 LBS. @ $120/TON

TOTAL FEED COST, 2 TO 6 MONTHS
72.00

LABOR: 2 HRS @ $5.50/HR
BEDDING
MISC: INCLUDES INTEREST @ 10.0%

TOTAL COST, 2 TO 6 MONTHS
90.93

ACCUMULATED TOTAL COST TO 6 MONTHS
325.03

6 TO 12 MONTHS, WEIGHT 355 TO 630 LBS. :

CONCENTRATE: 450 LBS. @ $120/TON
HAY: 2,160 LBS. @ $110/TON

TOTAL FEED COST, 6 TO 12 MONTHS
145.80

LABOR: 3 HRS @ $5.50/HR
MISC: INCLUDES INTEREST @ 10.0%

TOTAL COST, 6 TO 12 MONTHS
175.92

ACCUMULATED TOTAL COST TO 12 MONTHS
500.95

OVER
12 TO 24 MONTHS, WEIGHT 830 TO 1,070 LBS.:
HAY OR HAY EQUIVALENT: 4 TONS @ $90/TON 360.00
LABOR: 3.5 HRS @ $5.50 19.25
MISC: TAXES, RENT, BREEDING, ETC. 30.00
INTEREST: @ 10.0% 40.93
TOTAL COST, 12 TO 24 MONTHS 450.18
ACCUMULATED TOTAL COST TO 24 MONTHS 951.12

24 TO 27 MONTHS, WEIGHT 1,070 TO 1,200 LBS.:
HAY OR HAY EQUIVALENT: 1.5 TONS @ $90/TON 135.00
CONCENTRATE: 14 DAYS - 70 LBS. @ $140/TON 4.90
LABOR: 1 HR @ $5.50/HR 5.50
MISC: INCLUDES TAXES 5.25
INTEREST: @ 10.0% 3.77
TOTAL COST, 24 TO 27 MONTHS 154.42
ACCUMULATED TOTAL COST TO 27 MONTHS 1105.54

COST PER POUND OF GAIN FOR
SELECTED HEIFER GROWTH PERIODS

<table>
<thead>
<tr>
<th>GROWTH PERIOD MONTHS</th>
<th>COST DOLLARS</th>
<th>WEIGHT GAIN POUNDS</th>
<th>COST/FOUND CENTS</th>
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<tbody>
<tr>
<td>0 TO 2</td>
<td>234.10</td>
<td>70</td>
<td>3.34</td>
</tr>
<tr>
<td>0 TO 6</td>
<td>325.03</td>
<td>275</td>
<td>1.18</td>
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<tr>
<td>0 TO 12</td>
<td>500.95</td>
<td>550</td>
<td>.91</td>
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<tr>
<td>0 TO 24</td>
<td>951.12</td>
<td>990</td>
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<td>0 TO 27</td>
<td>1105.54</td>
<td>1220</td>
<td>.91</td>
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<tr>
<td>2 TO 6</td>
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<td>.44</td>
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<tr>
<td>2 TO 12</td>
<td>266.85</td>
<td>480</td>
<td>.56</td>
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<tr>
<td>2 TO 24</td>
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<td>.76</td>
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<tr>
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<tr>
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<td>715</td>
<td>.68</td>
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<tr>
<td>12 TO 24</td>
<td>450.18</td>
<td>440</td>
<td>1.02</td>
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<tr>
<td>12 TO 27</td>
<td>604.59</td>
<td>570</td>
<td>1.08</td>
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<tr>
<td>24 TO 27</td>
<td>154.42</td>
<td>130</td>
<td>1.19</td>
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</tbody>
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THIS COST ANALYSIS WAS DEVELOPED AND PRODUCED JOINTLY BY:
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