

Table 46. Summary of Sugar Beet Costs for Districts having Different Normal Yields

| | Yield, tons of beets per acre | | | | | | | | | |
|---------------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 |
| | Dollars per acre | | | | | | | | | |
| Total cultural labor | 16.00 | 17.00 | 21.50 | 22.00 | 22.50 | 23.00 | 23.50 | 23.75 | 23.90 | 24.00 |
| Harvesting labor | 8.00 | 10.50 | 13.00 | 15.50 | 18.00 | 20.50 | 23.00 | 25.25 | 27.25 | 29.00 |
| Total labor cost | 24.00 | 27.50 | 34.50 | 37.50 | 40.50 | 43.50 | 46.50 | 49.00 | 51.15 | 53.00 |
| Material cost, water, and seed | 3.00 | 3.00 | 7.00 | 7.00 | 7.00 | 7.00 | 7.30 | 7.50 | 7.65 | 7.75 |
| Cash-overhead cost | 3.75 | 4.25 | 5.25 | 5.75 | 6.10 | 6.50 | 7.20 | 7.80 | 8.40 | 8.80 |
| Total cash costs | 30.75 | 34.75 | 46.75 | 50.25 | 53.60 | 57.00 | 61.00 | 64.30 | 67.20 | 69.55 |
| Depreciation | 1.00 | 1.00 | 3.00 | 3.05 | 3.10 | 3.15 | 3.25 | 3.30 | 3.35 | 3.40 |
| Subtotal, cash and depreciation | 31.75 | 35.75 | 49.75 | 53.30 | 56.70 | 60.15 | 64.25 | 67.60 | 70.55 | 72.95 |
| Interest on investment | 5.00 | 5.50 | 8.50 | 9.00 | 10.00 | 11.00 | 12.00 | 13.00 | 14.00 | 15.00 |
| Total all costs | 36.75 | 41.25 | 58.25 | 62.30 | 66.70 | 71.15 | 76.25 | 80.60 | 84.55 | 87.95 |
| Less, value of tops | 1.00 | 1.50 | 2.00 | 2.50 | 3.00 | 3.50 | 4.00 | 4.50 | 5.00 | 5.50 |
| Net cost | 35.75 | 39.75 | 56.25 | 59.80 | 63.70 | 67.65 | 72.25 | 76.10 | 79.55 | 82.45 |
| | Dollars per ton | | | | | | | | | |
| Cultural labor cost | 4.00 | 2.84 | 2.68 | 2.20 | 1.87 | 1.64 | 1.48 | 1.32 | 1.19 | 1.09 |
| Harvesting labor | 2.00 | 1.75 | 1.62 | 1.55 | 1.50 | 1.46 | 1.43 | 1.40 | 1.37 | 1.32 |
| Total labor cost | 6.00 | 4.59 | 4.30 | 3.75 | 3.37 | 3.10 | 2.91 | 2.72 | 2.56 | 2.41 |
| Material cost | .75 | .50 | .88 | .70 | .58 | .50 | .46 | .42 | .38 | .35 |
| Cash-overhead cost | .94 | .71 | .66 | .58 | .51 | .47 | .44 | .43 | .42 | .40 |
| Total cash costs | 7.69 | 5.80 | 5.84 | 5.03 | 4.46 | 4.07 | 3.81 | 3.57 | 3.36 | 3.16 |
| Depreciation | .25 | .17 | .37 | .30 | .26 | .23 | .20 | .18 | .17 | .15 |
| Subtotal, cash and depreciation | 7.94 | 5.97 | 6.21 | 5.33 | 4.72 | 4.30 | 4.01 | 3.75 | 3.53 | 3.31 |
| Interest on investment | 1.25 | .92 | 1.06 | .90 | .83 | .79 | .75 | .72 | .70 | .68 |
| Total all costs | 9.19 | 6.89 | 7.27 | 6.23 | 5.55 | 5.09 | 4.76 | 4.47 | 4.23 | 3.99 |
| Less, value of tops | .25 | .25 | .25 | .25 | .25 | .25 | .25 | .25 | .25 | .25 |
| Net cost | 8.94 | 6.64 | 7.02 | 5.98 | 5.30 | 4.84 | 4.51 | 4.22 | 3.98 | 3.74 |

The above table shows costs as they would most likely occur under conditions where average annual yield would approximate those above. The first two columns showing 4- and 6-ton yields are typical of non-irrigated plantings on soil assumed to be worth about \$100 an acre. Costs provide for irrigation for all yields of 8 tons and over. Notice the 8-ton yield shows a higher cost per ton than the 6-ton yield without irrigation. In some districts 8-ton yields are secured without irrigation at a lower cost per ton than for the 6-ton yield. Costs in Orange and Ventura counties would be a few dollars an acre higher than the above.