ESTABLISHMENT COSTS FOR BOYSENBERIES
January 1981

UNIVERSITY OF CALIFORNIA
COOPERATIVE EXTENSION
Stanislaus & Merced Counties

Paul D. La Vine - Farm Advisor - Stanislaus County
Maxwell V. Norton - Farm Advisor - Merced County

Plants 1800 plants/ac. @ 27.5¢/plant $495
Stakes 2"x2"x7' pressure treated fir (20' in row) 363 @ $1.35/stake 490
End-posts 4"x5"x8' split reedwood post 20 @ $6.23/post = $124.60
(or top grade railroad ties 20 @ $12.75/tie = $255.00) 125
Wire top: 12 guage 360 lb. @ $39.75/cwt. = 144
bottom: 14 gauge 103 lb. @ $42.87/cwt. = 44
Survey and Layout (arbitrary estimate) 25
Planting 30 hrs. @ $5.40 162
Handhoeing 1½ times over x 40 hrs. @ $4.50 270
Chemical Weed Control 30
Cultivating, Machine 4 times over x ½ hr./ac. @ $12.70/hr. 25
Fertilizer 200 lb. N @ 25¢/lb. = $50 + 20 yards manure @ $4/yard delivered and spread = $80 130
Irrigation Water: 6 acre-feet @ $2.50/ac.-ft. = $15
Labor & Tractor: 14 irrigations = $50 65
Trellising 1800 vines @ 36¢/vine 648
Setting Stakes 363 stakes @ 15¢/stake 54
Setting End-posts 20 posts @ $2.50/post 50
Stretching and Attaching Wire 6.5 hr. @ $5.40 35

TOTAL COST $2,798

ADDENDUM - Page 4, Growing Boysenberries and Olallie Blackberries, Rev. June 1979
Leaflet 2441.

UC Cooperative Extension
SAMPLE COSTS TO PRODUCE BOYSENBERIES IN STANISLAUS COUNTY - 1981
Based on a Yield of 10,000 Pounds Per Acre
8 Rows per acre, Avg. 50' per row
All Values Are Rounded to the Nearest Dollar

Paul D. La Vine, Farm Advisor, Stanislaus County
Maxwell Norton, Merced County

<table>
<thead>
<tr>
<th>Sample Costs</th>
<th>Your Costs</th>
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<tbody>
<tr>
<td>Per</td>
<td>Per</td>
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<tr>
<td>Acre</td>
<td>Cwt.</td>
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<td>Cwt.</td>
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Pre-Harvest Cash Costs:
- **Prune, put up, train, pin back**: $1,000.00
- **Fertilizer application**: 20.00
- **Fertilizer material (N only)**: 50.00
- **Spray application (4 applications)**: 24.00
- **Spray material (can vary quite considerably)**: 75.00
- **Weed control**: 120.00
- **Cultivate (irrigation prep.)**: 60.00
- **Irrigation labor**: 40.00
- **Irrigation water (Stanislaus Co. Irrig. District)**: 4.00
- **Miscellaneous labor**: 30.00
- **Miscellaneous material**: 50.00
- **County taxes ($350 @ $7.65 per $100) 6%**: 100.00
- **Office, car, int. on operating cap., etc.**: 300.00
- **Repairs**: 105.00

**Total Pre-Harvest Cash Costs**: $1,978.00 $19.78

Harvesting Costs:
- **Picking, checking, supervision, etc.**: $2,000.00 $20.00
- **Hauling**: 130.00 1.30
- **Harvest overhead**: 50.00 .50

**Total Harvesting**: $2,180.00 $21.80

**Total Cash Costs (excludes rent)**: $4,158.00 $41.58

**Depreciation**:
- **Vines: original cost - $2792 - 6 yr. life**: $ 465.00
- **Irrigation facilities: $186 cost - 20 yr. life**: 9.00
- **Buildings: $107 cost - 20 yr. life**: 5.00
- **Equipment: $372 cost - 10 yr. life**: 37.00

**Total Depreciation**: $ 516.00 $ 5.16

**Interest on Investment @ 13%**:
- **Vines: on ½ cost ($1396)**: $ 181.00
- **Irrigation facilities: on ½ cost ($23)**: 12.00
- **Buildings: on ½ cost ($54)**: 6.50
- **Equipment: on ½ cost ($170)**: 24.00
- **Land: @ $6000**: 786.00

**Total Interest on Investment**: $1,099.50 $10.00

**TOTAL COST OF PRODUCTION**: $5,683.50

**Costs per Hundredweight at Varying Yields**

<table>
<thead>
<tr>
<th>Yield, pounds per acre</th>
<th>6,000</th>
<th>8,000</th>
<th>10,000</th>
<th>12,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total cost per 100#</td>
<td>$94.65</td>
<td>$71.00</td>
<td>$57.00</td>
<td>$47.33</td>
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