WHAT WILL IT COST TO GROW ALFALFA
SEED IN FRESNO COUNTY--WESTSIDE

Basis: (1) Mature stand, row planted
(2) Yield -- 600 lbs. cleaned seed per acre
(3) Man labor -- $0.95 per hour
(4) Medium tractor -- $1.60 per hour

<table>
<thead>
<tr>
<th>Sample Costs:</th>
<th>My Costs:</th>
</tr>
</thead>
<tbody>
<tr>
<td>:Per :Per :Per :Per :Acre :Pound :Acre :Pound :</td>
<td></td>
</tr>
</tbody>
</table>

### PRE-HARVEST LABOR AND MATERIAL COSTS:

- Irrigate: 4 times, 6 man hrs.
  - Irrigation water: 3 AF @ $6.00
  - Insecticides: 10-50 Tix-S, 3 times @ 35 lbs., @ 10¢
    - Systox, 1 time @ 6 oz., @ $1.00
  - Pest control: Plane, dusting @ 5¢/lb.
    - Spraying @ $2.00 (10 gal./ac)
  - Weed control: 16 man hrs.
  - Renovate & cultivate: 4 times, man & tractor, 1.6 hrs.
  - Bee rental: 2 1/2 colonies @ $4.00
  - Defoliation: plane, 1 time; 1 qt. dinitro, 9 3/4 gal. diesel

### TOTAL: 82.20: 13.7¢:

### HARVEST AND PROCESSING COSTS:

- Harvesting and hauling: Contract @ 3¢/lb.
  - Cleaning, box rental, bagging
  - Certification fees: 25¢/cwt. plus 10¢/acre
  - Bags @ 50¢/cwt.

### TOTAL: 33.00: 5.5:

### CASH OVERHEAD COSTS:

- General expenses: office, auto, social security, etc.
  - County taxes @ $5.50/$100 evaluation
  - Repairs (less tractor) comp. insurance, misc.

### TOTAL: 9.75: 1.6:

### DEPRECIATION:

- Establish stand
  - Land plane: 3.00
  - Pre-irrigate: labor: 2.00
    - Water: 6.00
  - Disc, 2 times: 4.00
  - Harrow, 2 times: 3.00
  - Planting: 1.50
  - Seed: 1 1/2 lbs. @ 75¢: 1.13
  - Insect control (aphid): 2.50
  - Extra hand weeding: 5.00

### Total: 29.13

- Depreciate over 3 years
  - Irrigation facilities & equip.

### TOTAL: 24.70: 4.1:

### INTEREST ON INVESTMENT @ 5%:

- Irrigation facilities & equip. (1/3 of $200)
  - Land @ $300
  - Stand @ 1/2 cost

### TOTAL: 20.65: 3.5:

### TOTAL COST OF PRODUCTION

- Credit for straw in field, 3/4 ton

### NET COST OF PRODUCTION

- 164.30: 27.4: