

COSTS TO PRODUCE ONIONS - Tulelake, California 1971

Yield - 400 cwt/Acre

Costs based on Custom Operations

Labor @ \$2.00/Hour

| Operation | Cost/Acre | Total |
|---|-----------|-----------------|
| Burn straw | \$.50 | |
| Knock down checks - .1 hr. @ \$5.00 | .50 | |
| Disc - 1X (3" to 4" depth) | 2.00 | |
| Landplane - 2X @ \$2.50 | 5.00 | |
| Plow | 3.50 | |
| Shape beds & fertilize - 1 hr. | \$6.00 | |
| Nitrogen 100# @ 10¢ + 125# Phosphate @ 10¢ | 22.50 | |
| Minor elements (Zn, Mn, Fe) 6# @ 20¢ | 12.00 | 40.50 |
| Install Irrig. boxes & irrigate beds 4½ hrs. | 9.00 | |
| Plant | 3.50 | |
| Insecticide (Maggot control) 2# @ \$4./lb. | 8.00 | |
| Ditch - 7X @ \$1.00 | 7.00 | |
| Squeeze ditches 7X @ 50¢ | 3.50 | |
| Pre-emergence spray or burn | 6.00 | |
| Cultivate 7X @ \$3.00 | 21.00 | |
| Irrigate - 10X - 10 hrs. @ \$2.00 (Water paid by Lessor) | 20.00 | |
| Spray Insecticide 2X @ \$6.00 | 12.00 | |
| Side dress fertilizer 2X @ \$2.00 | 4.00 | |
| Nitrogen 70# @ 10¢ | 7.00 | 11.00 |
| Weed Spray (3X Sulfuric Acid) | 11.50 | 34.50 |
| Hand Weed | 75.00 | |
| Rent | 100.00 | |
| TOTAL GROWING COST | | \$362.50 |
| ----- | | |
| Cover (Rotary Corrugate) | \$ 5.00 | |
| Lift | 2.00 | |
| Top 2X - 2 hrs. @ \$5.00 | 10.00 | |
| Dig, load, haul 20 Ton @ \$2.50 | 50.00 | |
| Grade and cleanup 400 cwt. @ 10¢ | 40.00 | |
| TOTAL HARVEST COSTS | | \$107.00 |
| TOTAL GROWING AND HARVEST COSTS/ACRE | | \$469.50 |
| ----- | | |
| Interest on operating capital \$362.50 on 3 months @ 8% | \$7.25 | |
| Management 5% of 400 cwt @ \$1.50 | 30.00 | |
| Miscellaneous overhead | 17.75 | |
| TOTAL ADDITIONAL COSTS | | \$ 55.00 |
| ----- | | |
| TOTAL COST PER ACRE | | \$524.50 |
| COST PER CWT. | | \$ 1.31 |

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