

TITLE: SAMPLE COSTS TO PRODUCE FREESTONE PEACHES,
 SAN JOAQUIN COUNTY
 1977 PRODUCTION COSTS

Peaches #331

| | UNIT | PRICE OR COST/UNIT | QUANTITY | VALUE OR COST PER ACRE | YOUR COST |
|---|-------|--------------------|----------|------------------------|-----------|
| 1. GROSS RECEIPTS FROM PRODUCTION: | | | | | |
| FSTONE PEACHES | TON | 166.000 | 16.000 | \$ 2656.00 | |
| TOTAL RECEIPTS: | | | | \$ 2656.00 | |
| 2. VARIABLE COSTS: | | | | | |
| PREHARVEST: | | | | | |
| PRUNING | ACRE | 143.700 | 0.990 | 142.26 | |
| BRUSH REMOVAL | ACRE | 16.850 | 1.000 | 16.85 | |
| SEASONAL LABOR | HOURL | 3.500 | 4.000 | 14.00 | |
| INSECTICIDE | GAL. | 0.025 | 1200.000 | 30.00 | |
| NITROGEN | LBS. | 0.500 | 150.000 | 75.00 | |
| THINNING | ACRE | 201.650 | 1.000 | 201.65 | |
| FUNGICIDE | GAL. | 0.025 | 800.000 | 20.00 | |
| TIES | ACRE | 10.000 | 1.000 | 10.00 | |
| TRACTOR (FUEL-LUBE-REPAIRS) | ACRE | | | 24.07 | |
| EQUIPMENT (FUEL-LUBE-REPAIRS) | ACRE | | | 5.50 | |
| BUILDINGS (FUEL-LUBE-REPAIRS) | ACRE | | | 3.12 | |
| IRRIGATION (POWER-LUBE-REP) | ACIN | 1.233 | 40.000 | 49.31 | |
| MACHINERY LABOR | HOURL | 4.000 | 6.949 | 27.80 | |
| IRRIGATION LABOR | HOURL | 5.000 | 8.000 | 40.00 | |
| INTEREST ON OPERATING CAP. | DOL. | 0.140 | 330.525 | 45.22 | |
| TOTAL PREHARVEST COSTS: | | | | \$ 704.78 | |
| PREHARVEST COST PER TON | | | | \$ 44.0487 | |
| HARVEST: | | | | | |
| HAND HARVEST | CWT. | 3.200 | 320.000 | 1024.00 | |
| CUSTOM HAULING | CWT. | 0.450 | 320.000 | 144.00 | |
| EQUIPMENT (FUEL-LUBE-REPAIRS) | ACRE | | | 0.07 | |
| INTEREST ON OPERATING CAP. | DOL. | 0.140 | 389.356 | 54.51 | |
| TOTAL HARVEST COSTS: | | | | \$ 1222.58 | |
| HARVEST COST PER TON | | | | \$ 76.4112 | |
| TOTAL VARIABLE COSTS: | | | | \$ 1927.36 | |
| VARIABLE COST PER TON | | | | \$ 120.4598 | |
| 3. INCOME ABOVE VARIABLE COSTS: | | | | \$ 728.64 | |
| INCOME PER TON | | | | \$ 45.5402 | |
| 4. CASH OVERHEAD: | | | | \$ | |
| REAL PROPERTY TAXES: | | | | 82.00 | |
| TOTAL CASH OVERHEAD: | | | | \$ 82.00 | |
| OVERHEAD COST PER TON | | | | 5.1250 | |
| 5. INCOME ABOVE ALL CASH COSTS: | | | | \$ 646.64 | |
| INCOME PER TON | | | | \$ 40.4152 | |
| 6. OWNERSHIP COSTS: | | | | | |
| DEPRECIATION: | | | | | |
| MACHINERY & EQUIPMENT | ACRE | | | 31.97 | |
| IRRIGATION SYSTEM | ACRE | | | 16.07 | |
| BUILDINGS | ACRE | | | 15.91 | |
| TREES, VINES OR STAND | ACRE | | | 76.67 | |
| TOTAL DEPRECIATION: | | | | \$ 140.61 | |
| CAPITAL & INTEREST: | | | | | |
| MACHINERY&EQUIPMENT | | 0.140 | 323.694 | 45.32 | |
| IRRIGATION SYSTEM | | 0.140 | 165.248 | 23.13 | |
| BUILDINGS | | 0.107 | 312.830 | 33.38 | |
| TREES, VINES OR STAND | | 0.107 | 2300.000 | 122.71 | |
| LAND | | 0.107 | 1200.000 | 128.04 | |
| TOTAL INTEREST CHARGE: | | | | \$ 352.58 | |
| TOTAL FIXED COSTS: | | | | \$ 493.19 | |
| FIXED COST PER TON | | | | 30.8243 | |
| TOTAL OF ABOVE COSTS: | | | | \$ 2502.55 | |
| TOTAL COST PER TON | | | | 156.4092 | |
| 8. NET RETURNS: | | | | \$ 153.45 | |
| NET RETURNS PER TON | | | | 9.5908 | |

109 TREES/ACRE FLOOD IRRIGATED
 YIELD: 16 TONS/ACRE ON CLASSII (SCS) SOILS
 TYPICAL CULTURAL PRACTICES

DATE: 05/19/78

BUDGET IDENTIFICATION NUMBER 2563900720 712 1
 DATE PRINTED: 06/09/80

BUDGET RECORD NUMBER 331
 HARVEST MONTH: 12

IDENTIFICATION NUMBER 2563900720 712 1

HARVEST MONTH 12

BUDGET RECORD NUMBER 331

SAMPLE COSTS TO PRODUCE FREESTONE PEACHES,
SAN JOAQUIN COUNTY
1977 PRODUCTION COSTS

MONTHLY SUMMARY OF RECEIPTS AND EXPENSES

| CATEGORY | UNIT | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|------------------------|-------|-------|-------|-------|-------|--------|-------|--------|---------|--------|------|-------|-------|---------|
| TOTAL RECEIPTS | \$/AC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 664.00 | 1328.00 | 664.00 | 0.00 | 0.00 | 0.00 | 2656.00 |
| OPERATING EXPENSES | | | | | | | | | | | | | | |
| PRUNING | \$/AC | 47.42 | 47.42 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 47.42 | 142.26 |
| BRUSH REMOVAL | \$/AC | 0.00 | 8.43 | 8.43 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.85 |
| SEASONAL LABOR | \$/AC | 0.00 | 0.00 | 0.00 | 7.00 | 0.00 | 0.00 | 7.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 14.00 |
| INSECTICIDE | \$/AC | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 10.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 30.00 |
| NITROGEN | \$/AC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 75.00 | 0.00 | 75.00 |
| THINNING | \$/AC | 0.00 | 0.00 | 0.00 | 0.00 | 201.65 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 201.65 |
| FUNGICIDE | \$/AC | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 | 20.00 |
| HAND HARVEST | \$/AC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1024.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1024.00 |
| CUSTOM HAULING | \$/AC | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 144.00 | 0.00 | 0.00 | 0.00 | 0.00 | 144.00 |
| TIES | \$/AC | 0.00 | 0.00 | 0.00 | 5.00 | 0.00 | 0.00 | 5.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.00 |
| MACHINE LABOR COST | \$/AC | 0.00 | 0.00 | 6.15 | 0.00 | 6.15 | 0.00 | 6.39 | 1.81 | 4.46 | 0.00 | 1.51 | 1.32 | 27.80 |
| INTEREST ON OPER. CAP. | \$/AC | 6.09 | 6.48 | 4.40 | 2.14 | 19.62 | 1.53 | 3.22 | 55.09 | 0.31 | 0.00 | 0.86 | 0.00 | 99.73 |
| TRACTOR COST | \$/AC | 0.00 | 0.00 | 5.32 | 0.00 | 5.32 | 0.00 | 5.53 | 1.57 | 3.88 | 0.00 | 1.31 | 1.15 | 24.07 |
| EQUIPMENT COST | \$/AC | 0.00 | 0.00 | 1.27 | 0.00 | 1.27 | 0.00 | 1.29 | 0.31 | 0.99 | 0.00 | 0.16 | 0.28 | 5.57 |
| BLDG OPER. COST | \$/AC | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 | 0.00 | 0.28 | 0.28 | 3.12 |
| IRRIGATION COST | \$/AC | 0.00 | 0.00 | 6.16 | 6.16 | 12.33 | 12.33 | 12.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 49.31 |
| IRRIG LABOR COST | \$/AC | 0.00 | 0.00 | 5.00 | 5.00 | 10.00 | 10.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 |
| TOTAL EXPENSES | \$/AC | 53.79 | 62.61 | 47.00 | 25.59 | 266.61 | 24.14 | 60.58 | 1236.16 | 9.47 | 0.00 | 79.13 | 60.46 | 1927.36 |

MONTHLY IRRIGATION AND LABOR REQUIREMENTS

| | HR/AC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|----------------------|-------|------|------|------|------|-------|-------|-------|------|------|------|------|------|-------|
| MACHINE LABOR | HR/AC | 0.00 | 0.00 | 1.54 | 0.00 | 1.54 | 0.00 | 1.60 | 0.45 | 1.12 | 0.00 | 0.38 | 0.33 | 6.95 |
| IRRIGATION LABOR | HR/AC | 0.00 | 0.00 | 1.00 | 1.00 | 2.00 | 2.00 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8.00 |
| IRRIG. WATER APPLIED | ACIN | 0.00 | 0.00 | 5.00 | 5.00 | 10.00 | 10.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 40.00 |

MACHINERY FIXED AND VARIABLE COSTS PER ACRE

| MACHINE | CODE | SIZE | PURCHASE PRICE | YEARS OWNED | ANN HOURS USED | FIXED COST PER ACRE | | | VARIABLE COST PER ACRE | | | | HRS PER ACRE | |
|---|------|------|----------------|-------------|----------------|---------------------|--------|-----------|------------------------|-------|------|---------|--------------|--------|
| | | | | | | DEPR. | INTER. | TAX & INS | TOTAL | FUEL | LUBE | REPAIRS | | TOTAL |
| TRACTOR 35 HP | 3 | 35.0 | 9960. | 15. | 300. | 0.74 | 1.15 | 0.31 | 2.19 | 1.04 | 0.16 | 0.30 | 1.50 | 0.413 |
| TRACTOR 50 HP | 4 | 50.0 | 15960. | 15. | 300. | 16.86 | 26.27 | 7.07 | 50.20 | 13.60 | 2.04 | 6.93 | 22.57 | 5.905 |
| IRR PUMP 75 HP* | 23 | 2.0 | 13670. | 25. | 3200. | 3.13 | 6.49 | 1.92 | 11.54 | 37.37 | 0.56 | 1.99 | 39.93 | 20.000 |
| TRAILER | 44 | 5.0 | 3420. | 15. | 200. | 0.20 | 0.27 | 0.08 | 0.55 | 0.00 | 0.00 | 0.07 | 0.07 | 0.200 |
| BORDER DISC TNDM | 48 | 12.0 | 1530. | 10. | 75. | 1.12 | 1.12 | 0.31 | 2.55 | 0.00 | 0.01 | 0.41 | 0.42 | 0.667 |
| CHECK BREAKER | 50 | 8.0 | 580. | 10. | 50. | 0.36 | 0.36 | 0.10 | 0.81 | 0.00 | 0.00 | 0.04 | 0.04 | 0.375 |
| SURFACE IRR SYS* | 53 | 2.0 | 45900. | 10. | 5000. | 12.94 | 16.65 | 4.13 | 33.72 | 0.00 | 0.18 | 9.20 | 9.39 | 20.000 |
| DRY FERT APPLIC. | 85 | 10.0 | 960. | 15. | 60. | 0.30 | 0.38 | 0.11 | 0.80 | 0.00 | 0.00 | 0.16 | 0.16 | 0.313 |
| WD SPRYR 500 GAL | 89 | 15.0 | 5040. | 15. | 50. | 8.31 | 10.58 | 3.10 | 21.99 | 0.00 | 0.03 | 1.37 | 1.39 | 1.368 |
| SPRINGTOOTH | 99 | 6.0 | 2400. | 15. | 100. | 4.08 | 5.19 | 1.52 | 10.80 | 0.00 | 0.07 | 3.42 | 3.49 | 2.821 |
| FARM SHOP | 2 | | 14321. | 35. | | 7.36 | 16.81 | 2.86 | 27.04 | 2.86 | | 0.12 | 2.99 | |
| TOOLS-SHOP EQUIP | 4 | | 4177. | 15. | | 3.90 | 5.79 | 0.84 | 10.53 | 0.00 | | 0.11 | 0.11 | |
| FUELTANK 550 GAL | 18 | | 159. | 30. | | 0.04 | 0.27 | 0.03 | 0.35 | 0.00 | | 0.00 | 0.00 | |
| STORAGE SHED | 8 | | 8951. | 35. | | 4.60 | 10.51 | 1.79 | 16.90 | 0.00 | | 0.03 | 0.03 | |
| MACHINERY & EQUIPMENT INVESTMENT & COSTS PER ACRE | | | 2541. | | | 63.95 | 101.83 | 24.17 | 189.95 | 54.88 | 3.05 | 24.14 | 82.07 | |

TOTAL INVESTMENT 127027.

109 TREES/ACRE FLOOD IRRIGATED
YIELD: 16 TONS/ACRE ON CLASS II (SCS) SOILS
TYPICAL CULTURAL PRACTICES

DATE: 05/19/78

FUEL USE SUMMARY FOR BUDGET NUMBER 2563900720 712 1

SAMPLE COSTS TO PRODUCE FREESTONE PEACHES,
SAN JOAQUIN COUNTY
1977 PRODUCTION COSTS

FUEL USED IN GALLONS PER HOUR

| | |
|-----------------|-------|
| TRACTOR 35 HP | 2.100 |
| TRACTOR 50 HP | 2.400 |
| IRR PUMP 75 HP* | 0.534 |

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

| MACHINE | GALLONS | POWER UNIT |
|------------------|---------|---------------|
| IRR PUMP 75 HP* | 0.267 | |
| BORDER DISC TNDM | 0.440 | TRACTOR 50 HP |
| TRAILER | 0.528 | TRACTOR 50 HP |
| WD SPRYR 500 GAL | 0.722 | TRACTOR 50 HP |
| DRY FERT APPLIC. | 0.825 | TRACTOR 50 HP |
| CHECK BREAKER | 0.289 | TRACTOR 35 HP |
| SPRINGTOOTH | 1.862 | TRACTOR 50 HP |

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FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL | FUEL TYPE |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-----------|
| BORDER DISC TNDM | 0.000 | 0.000 | 0.440 | 0.000 | 0.440 | 0.000 | 0.440 | 0.000 | 0.440 | 0.000 | 0.000 | 0.000 | 1.760 | 3 |
| TRAILER | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.132 | 0.264 | 0.132 | 0.000 | 0.000 | 0.000 | 0.528 | 3 |
| WD SPRYR 500 GAL | 0.000 | 0.000 | 0.722 | 0.000 | 0.722 | 0.000 | 0.722 | 0.722 | 0.000 | 0.000 | 0.000 | 0.722 | 3.612 | 3 |
| DRY FERT APPLIC. | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.825 | 0.000 | 0.825 | 3 |
| CHECK BREAKER | 0.000 | 0.000 | 0.289 | 0.000 | 0.289 | 0.000 | 0.289 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.866 | 1 |
| NGTTOOTH | 0.000 | 0.000 | 1.862 | 0.000 | 1.862 | 0.000 | 1.862 | 0.000 | 1.862 | 0.000 | 0.000 | 0.000 | 7.446 | 3 |
| TOTALS | 0.000 | 0.000 | 3.313 | 0.000 | 3.313 | 0.000 | 3.445 | 0.986 | 2.434 | 0.000 | 0.825 | 0.722 | 15.037 | |

GALLONS FUEL BY TYPE
0.87 GAS
0.00 LP
14.17 DIESEL

FUEL TYPES
1=GAS
2=L.P.
3=DIESEL

SAMPLE COSTS TO PRODUCE FREESTONE PEACHES,
 SAN JOAQUIN COUNTY
 1977 PRODUCTION COSTS

| OPERATION | ITEM NO. | DATE | TIMES OVER | LABOR HOURS | MACHINE HOURS | FUEL,OIL, LUB.,REP. PER ACRE | FIXED COSTS PER ACRE |
|------------------|----------|---------|------------|-------------|---------------|------------------------------|----------------------|
| BORDER DISC TNDM | 4, | 48 MAR | 1.00 | 0.202 | 0.167 | 0.81 | 2.20 |
| WD SPRYR 500 GAL | 4, | 89 MAR | 1.00 | 0.331 | 0.274 | 1.43 | 6.96 |
| CHECK BREAKER | 3, | 50 MAR | 1.00 | 0.151 | 0.125 | 0.51 | 1.00 |
| SPRINGTOOTH | 4, | 99 MAR | 1.00 | 0.853 | 0.705 | 3.84 | 9.29 |
| BORDER DISC TNDM | 4, | 48 MAY | 1.00 | 0.202 | 0.167 | 0.81 | 2.20 |
| WD SPRYR 500 GAL | 4, | 89 MAY | 1.00 | 0.331 | 0.274 | 1.43 | 6.96 |
| CHECK BREAKER | 3, | 50 MAY | 1.00 | 0.151 | 0.125 | 0.51 | 1.00 |
| SPRINGTOOTH | 4, | 99 MAY | 1.00 | 0.853 | 0.705 | 3.84 | 9.29 |
| BORDER DISC TNDM | 4, | 48 JULY | 1.00 | 0.202 | 0.167 | 0.81 | 2.20 |
| TRAILER | 4, | 44 JULY | 0.25 | 0.061 | 0.050 | 0.23 | 0.60 |
| WD SPRYR 500 GAL | 4, | 89 JULY | 1.00 | 0.331 | 0.274 | 1.43 | 6.96 |
| CHECK BREAKER | 3, | 50 JULY | 1.00 | 0.151 | 0.125 | 0.51 | 1.00 |
| SPRINGTOOTH | 4, | 99 JULY | 1.00 | 0.853 | 0.705 | 3.84 | 9.29 |
| TRAILER | 4, | 44 AUG | 0.50 | 0.121 | 0.100 | 0.45 | 1.21 |
| WD SPRYR 500 GAL | 4, | 89 AUG | 1.00 | 0.331 | 0.274 | 1.43 | 6.96 |
| BORDER DISC TNDM | 4, | 48 SEPT | 1.00 | 0.202 | 0.167 | 0.81 | 2.20 |
| TRAILER | 4, | 44 SEPT | 0.25 | 0.061 | 0.050 | 0.23 | 0.60 |
| SPRINGTOOTH | 4, | 99 SEPT | 1.00 | 0.853 | 0.705 | 3.84 | 9.29 |
| DRY FERT APPLIC. | 4, | 85 NOV | 1.00 | 0.378 | 0.313 | 1.47 | 3.72 |
| WD SPRYR 500 GAL | 4, | 89 DEC | 1.00 | 0.331 | 0.274 | 1.43 | 6.96 |
| TOTALS | | | | 6.949 | 5.743 | 29.64 | 89.88 |

109 TREES/ACRE FLOOD IRRIGATED
 YIELD: 16 TONS/ACRE ON CLASSII (SCS) SOILS
 TYPICAL CULTURAL PRACTICES

DATE: 05/19/78

BUDGET IDENTIFICATION NUMBER--- 2563900720 712 1
 ANNUAL CAPITAL MONTH 12 BUDGET RECORD NUMBER 331

Peaches #331

BUDGET IDENTIFICATION NUMBER 2563900720 712 1
HARVEST OR SALE MONTH 12

BUDGET RECORD NUMBER 331

SAMPLE COSTS TO PRODUCE FREESTONE PEACHES,
SAN JOAQUIN COUNTY
1977 PRODUCTION COSTS

COSTS AND RETURNS WILL BE
DIVIDED BY 16.0 TON
TO OBTAIN PER TON COSTS

| LINE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | | | | | | |
|------------------------|-----------------|------|--------|------|--------|-------|--------|--------|------|------|--------|--------|---------|--------------------------|-------|------------------------|------|---------------------|------|--------|-------|------|------|------|
| PRODUCTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | PRICE | SHARE | UNIT | ITEM | TYPE | XXXX | | | | | | |
| | NUMBER OF UNITS | | | | | | | | | | | | | | | | | | | | | | | |
| 1 FSTONE PEACHES | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4.00 | 8.00 | 4.00 | 0.00 | 0.00 | 0.00 | 166.000 | 0.000 | 3. | 56. | 2. | 0. | | | | | | |
| OPERATING INPUTS | | | | | | | | | | | | | | RATE/UNIT | | PRICE | | SHARE | UNIT | ITEM | TYPE | HARV | | |
| 6 PRUNING | 0.33 | 0.33 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 143.700 | 0.000 | 7. | 340. | 3. | 0. | | | | | | |
| 7 BRUSH REMOVAL | 0.00 | 0.50 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 16.850 | 0.000 | 7. | 313. | 3. | 0. | | | | | | |
| 8 SEASONAL LABOR | 0.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.500 | 0.000 | 8. | 330. | 3. | 0. | | | | | | |
| 9 INSECTICIDE | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 400.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.025 | 0.000 | 5. | 240. | 3. | 0. | | | | | | |
| 10 NITROGEN | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 150.00 | 0.00 | 0.500 | 0.000 | 12. | 211. | 3. | 0. | | | | | | |
| 11 THINNING | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 201.650 | 0.000 | 7. | 339. | 3. | 0. | | | | | | |
| 12 FUNGICIDE | 0.00 | 0.00 | 0.00 | 0.00 | 400.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 400.00 | 0.025 | 0.000 | 5. | 241. | 3. | 0. | | | | | | |
| 13 HAND HARVEST | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 320.00 | 0.00 | 0.00 | 0.00 | 0.00 | 3.200 | 0.000 | 16. | 347. | 3. | 9. | | | | | | |
| 14 CUSTOM HAULING | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 320.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.450 | 0.000 | 16. | 306. | 3. | 9. | | | | | | |
| 16 TIES | 0.00 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10.000 | 0.000 | 7. | 385. | 3. | 0. | | | | | | |
| MACHINERY REQUIREMENTS | | | | | | | | | | | | | | IMPLEMENTS = TIMES OVER, | | TRUCKS = # MILES/ACRE, | | TRACTORS = HRS/ACRE | | M CREW | POWER | MACH | TYPE | HARV |
| 26 BORDER DISC TNDM | 0.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 4. | 48. | 4. | 0. | | | | | | |
| 27 TRAILER | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.25 | 0.50 | 0.25 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 4. | 44. | 4. | 9. | | | | | | |
| 28 WD SPRYR 500 GAL | 0.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.000 | 0.000 | 4. | 89. | 4. | 0. | | | | | | |
| 29 DRY FERT APPLIC. | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.000 | 0.000 | 4. | 85. | 4. | 0. | | | | | | |
| 30 CHECK BREAKER | 0.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 3. | 50. | 4. | 0. | | | | | | |
| 31 SPRINGTOOTH | 0.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 4. | 99. | 4. | 0. | | | | | | |
| 47 ACIN IRRIG WATER | 0.00 | 0.00 | 5.00 | 5.00 | 10.00 | 10.00 | 10.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.000 | 0.000 | 23. | 53. | 120. | | | | | | |
| 50 NO. TIMES IRRIG | 0.00 | 0.00 | 1.00 | 1.00 | 2.00 | 2.00 | 2.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23. | 53. | 120. | | | | | | |

| EQUIPMENT REQUIREMENTS | NUMBER | PROPORT | XXX | EQUIP | TYPE | XXXX |
|------------------------|--------|---------|-----|-------|------|------|
| | UNITS | OF COST | | CODE | | |
| 51 FARM SHOP | 1.000 | 0.340 | 0. | 2. | 5. | 0. |
| 52 TOOLS-SHOP EQUIP | 1.000 | 0.340 | 0. | 4. | 5. | 0. |
| 53 FUEL TANK 550 GAL | 1.000 | 0.340 | 0. | 18. | 5. | 0. |
| 54 STORAGE SHED | 1.000 | 0.340 | 0. | 8. | 5. | 0. |

| LAND REQUIREMENTS | CHARGE | NUMBER | VALUE OR | TAXES | PERENNIAL CROPS |
|-------------------|--------|----------|-----------|----------|--------------------|
| | METHOD | OF ACRES | COST/ACRE | PER ACRE | YRS LIFE COST/ACRE |
| 71 | 1. | 50.00 | 1200.00 | 82.00 | 30.0 2300.00 |

109 TREES/ACRE FLOOD IRRIGATED
YIELD: 16 TONS/ACRE ON CLASSII (SCS) SOILS
TYPICAL CULTURAL PRACTICES

MACHINERY COMPLEMENT 7
EQUIPMENT COMPLEMENT 1

DATE: 05/19/78

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET

| PARAMETER CHGS-->10. | RM CL | VALUE | RM CL | VALUE | RM CL | VALUE | RM CL | VALUE | RM CL | VALUE | RM CL | VALUE |
|----------------------|-------|----------|-------|----------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 4.000000 | 11. | 3.500000 | | | | | | | | |