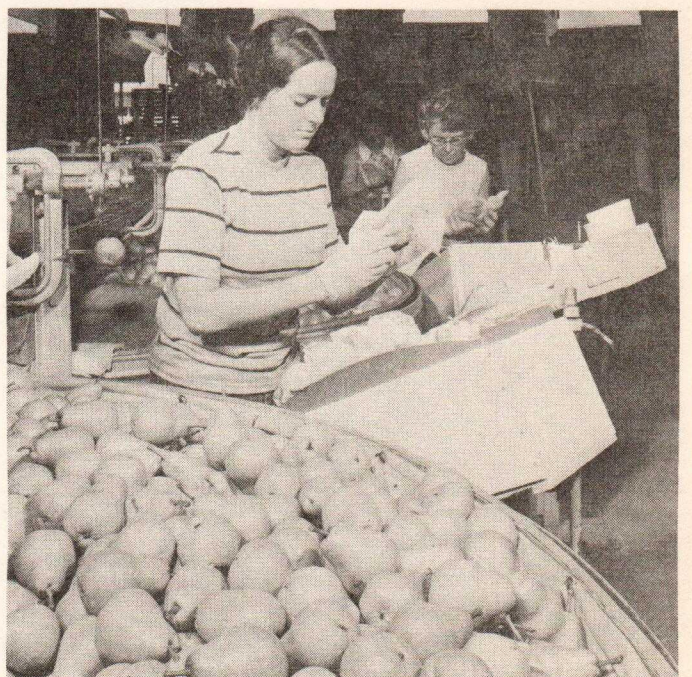
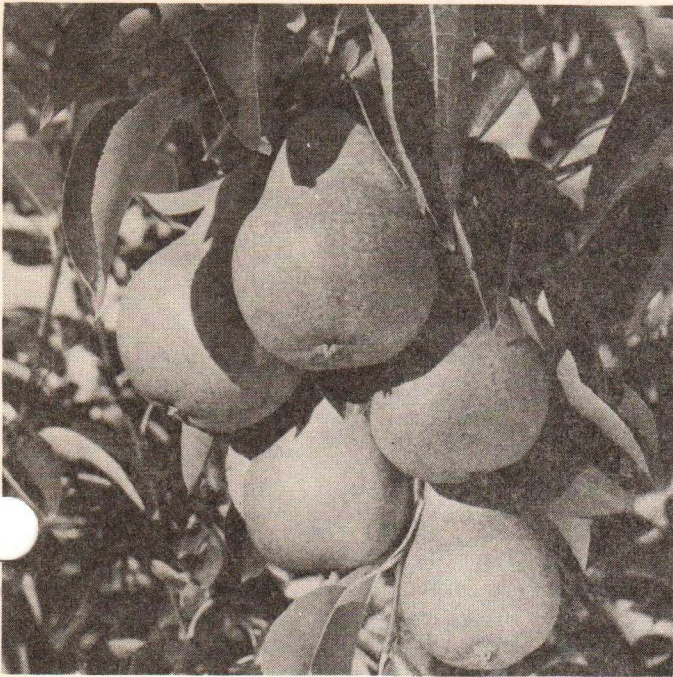


# SACRAMENTO COUNTY AGRICULTURAL CROP AND LIVESTOCK REPORT 1978







# COUNTY OF SACRAMENTO

W. LELAND BROWN  
AGRICULTURAL COMMISSIONER  
DIRECTOR OF WEIGHTS AND MEASURES

4137 BRANCH CENTER ROAD • SACRAMENTO, CALIFORNIA 95827  
TELEPHONE: (916) 366-2003

April 1, 1979

RICHARD E. ROMINGER, Director  
California Department of Food and Agriculture  
The Honorable Board of Supervisors  
Sacramento County

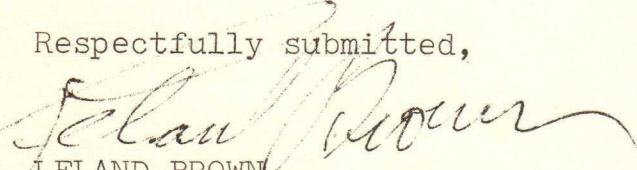
The total 1978 value of agriculture production in Sacramento County was \$141,368,600, up \$13.3 million from the previous year.

The increase reflects a return to more normal conditions after the drought of 1976 and 1977, but total agriculture production still did not reach the record \$155.4 million set in 1974.

As in most years, while some crops increased in value others declined in value. Wheat, for example, declined in value by \$5.7 million, but was more than made up by a \$7.1 million increase in the value of field corn production. The value of the County's nursery industry continued to increase, up \$4.8 million from 1977. Also up in value were wine grapes with a \$2.2 million increase and pears with a \$5.3 million increase. With beef prices at an all time high one might assume that the value of cattle sold would be up significantly. However, because many cattle were sold off during the drought, cattlemen have been withholding livestock from market to rebuild their breeding herds, thus the value of cattle sold was almost identical to the previous year, although the average price per pound was up approximately 40%.

I wish to express my appreciation to all individuals who cooperated with the preparation of this report, with a special thanks to the Sacramento County Cooperative Agricultural Extension Service for the extra assistance they provided.

Respectfully submitted,

  
LELAND BROWN  
Agricultural Commissioner



\*\*\*\*\*

SACRAMENTO COUNTY

DEPARTMENT OF AGRICULTURE

W. LELAND BROWN  
Agricultural Commissioner

ANNUAL CROP REPORT

For Year 1978

Compiled By

JAMES E. COX  
Assistant Agricultural Commissioner

\*\*\*\*\*

BOARD OF SUPERVISORS

|                               |            |
|-------------------------------|------------|
| JOSEPH E. SHEEDY              | DISTRICT 1 |
| ILLA COLLIN                   | DISTRICT 2 |
| SANDRA R. SMOLEY, CHAIRPERSON | DISTRICT 3 |
| FRED G. WADE                  | DISTRICT 4 |
| C. TOBIAS JOHNSON             | DISTRICT 5 |

COUNTY EXECUTIVE OFFICER

BRIAN H. RICHTER

\*\*\*\*\*

\*\*\*\*\*  
P E R S O N N E L

SACRAMENTO OFFICE

W. LELAND BROWN, Agricultural Commissioner  
JAMES E. COX, Assistant Agricultural Commissioner  
KEITH E. MILLER, Deputy County Agricultural Commissioner  
ANTONIO J. ALVAREZ, Deputy County Agricultural Commissioner

Senior Agricultural Biologists

|                    |                    |
|--------------------|--------------------|
| DONALD W. ADAMS    | MERLE SCRIBNER     |
| CHARLES A. MELLOR  | PHILLIP H. SIEBERT |
| RONALD T. OTSUJI   | JOHN C. WILSON     |
| C. JAMES RASMUSSEN | JAMES M. YAMAUCHI  |

Clerical

VIDA L. RASMUSSEN  
Department Secretary

|                       |                      |
|-----------------------|----------------------|
| DOROTHY F. McCANDLESS | SUSAN A. SHAUGHNESSY |
| Typist Clerk II       | Typist Clerk II      |

WALNUT GROVE OFFICE

JOHN E. GOLDEN, Deputy County Agricultural Commissioner

Senior Agricultural Biologists

|                 |                       |
|-----------------|-----------------------|
| E. ROY ANDERSON | WALTER F. HEIMGARTNER |
|-----------------|-----------------------|



GROSS VALUE OF AGRICULTURAL PRODUCTION 1968 - 1978

|      |               |
|------|---------------|
| 1978 | \$141,368,600 |
| 1977 | 128,058,000*  |
| 1976 | 131,630,300   |
| 1975 | 133,072,600   |
| 1974 | 155,365,600   |
| 1973 | 121,391,100   |
| 1972 | 92,547,400    |
| 1971 | 81,033,750    |
| 1970 | 80,898,300    |
| 1969 | 77,319,620    |
| 1968 | 83,286,900    |

\*Figures revised

\*Revised

THE TEN LEADING FARM COMMODITIES - 1978

|     |                   |              |
|-----|-------------------|--------------|
| 1.  | Milk              | \$23,063,000 |
| 2.  | Corn              | 20,883,000   |
| 3.  | Pears             | 15,582,000   |
| 4.  | Cattle and Calves | 15,520,000   |
| 5.  | Tomatoes          | 10,689,000   |
| 6.  | Rice              | 5,420,000    |
| 7.  | Wheat             | 4,289,000    |
| 8.  | Grapes            | 4,258,000    |
| 9.  | Pasture Irrigated | 3,840,000    |
| 10. | Hay, Alfalfa      | 3,185,000    |

SUMMARY OF PRODUCTION

|                                   | <u>1978</u> |                                | <u>1977</u> |                                |
|-----------------------------------|-------------|--------------------------------|-------------|--------------------------------|
|                                   | <u>Rank</u> | <u>Value of<br/>Production</u> | <u>Rank</u> | <u>Value of<br/>Production</u> |
| Field Crops                       | 1           | \$48,011,000                   | 1           | \$48,844,000                   |
| Livestock and Poultry<br>Products | 2           | 24,310,000                     | 2           | 22,558,200*                    |
| Fruit and Nut Crops               | 3           | 20,360,000                     | 4           | 12,947,000                     |
| Livestock and Poultry             | 4           | 19,107,000                     | 3           | 18,477,000                     |
| Nursery Products                  | 5           | 13,006,000                     | 6           | 8,190,000                      |
| Vegetable Crops                   | 6           | 11,472,600                     | 5           | 12,043,800                     |
| Seed Crops                        | 7           | 4,782,000                      | 7           | 4,791,000                      |
| Apiary Products                   | 8           | 320,000                        | 8           | 270,000                        |
|                                   |             | <hr/>                          |             | <hr/>                          |
| TOTAL VALUE                       |             | \$141,368,600                  |             | \$128,058,000                  |

\*Revised



FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-78

| ITEM                  | YEAR | HARVESTED<br>ACREAGE | PRODUCTION  |           |      | PRODUCTION  |              |
|-----------------------|------|----------------------|-------------|-----------|------|-------------|--------------|
|                       |      |                      | PER<br>ACRE | TOTAL     | UNIT | PER<br>UNIT | TOTAL        |
| Barley                | 1978 | 4,880                | 1.9         | 9,270     | Ton  | 105.00      | \$ 974,000   |
|                       | 1977 | 4,450                | 2.3         | 10,240    | Ton  | 91.00       | 932,000      |
| Beets, Sugar          | 1978 | 3,100                | 21.9        | 68,000    | Ton  | 25.66       | 1,745,000    |
|                       | 1977 | 3,800                | 30.3        | 115,000   | Ton  | 22.50       | 2,588,000    |
| Corn, Field           | 1978 | 49,900               | 4.1         | 204,590   | Ton  | 95.00       | 19,436,000   |
|                       | 1977 | 38,100               | 4.0         | 152,400   | Ton  | 81.00       | 12,344,000   |
| Corn, Silage          | 1978 | 5,300                | 21.0        | 111,300   | Ton  | 13.00       | 1,447,000    |
|                       | 1977 | 5,500                | 18.0        | 99,000    | Ton  | 16.00       | 1,584,000    |
| Grain Sorghum         | 1978 | 3,100                | 3.0         | 9,300     | Ton  | 93.00       | 865,000      |
|                       | 1977 | 2,600                | 3.5         | 9,100     | Ton  | 84.00       | 764,000      |
| Hay, Alfalfa          | 1978 | 6,500                | 7.0         | 45,500    | Ton  | 70.00       | 3,185,000    |
|                       | 1977 | 9,200                | 7.5         | 69,000    | Ton  | 70.00       | 4,830,000    |
| Hay, Grain            | 1978 | 12,700               | 2.0         | 25,400    | Ton  | 35.00       | 889,000      |
|                       | 1977 | 12,800               | 2.1         | 26,900    | Ton  | 40.00       | 1,076,000    |
| Hay, Other            | 1978 | 8,200                | 1.8         | 14,760    | Ton  | 32.00       | 472,000      |
|                       | 1977 | 4,900                | 1.9         | 9,310     | Ton  | 38.00       | 354,000      |
| Hops                  | 1978 | 1,450                | 1,420.0     | 2,059,000 | Lbs  | .96         | 1,977,000    |
|                       | 1977 | 1,150                | 1,620.0     | 1,863,000 | Lbs  | .95         | 1,770,000    |
| Oats                  | 1978 | 2,300                | .4          | 920       | Ton  | 98.00       | 90,000       |
|                       | 1977 | 2,100                | 2.0         | 4,200     | Ton  | 80.00       | 336,000      |
| Oats, Silage          | 1978 | 4,400                | 10.5        | 46,200    | Ton  | 10.00       | 462,000      |
|                       | 1977 | 4,100                | 10.0        | 41,000    | Ton  | 12.00       | 492,000      |
| Pasture,<br>Irrigated | 1978 | 48,000               |             |           | Acre | 80.00       | 3,840,000    |
|                       | 1977 | 54,000               |             |           | Acre | 80.00       | 4,320,000    |
| Range                 | 1978 | 130,000              |             |           | Acre | 4.00        | 520,000      |
|                       | 1977 | 142,000              |             |           | Acre | 3.50        | 497,000      |
| Rice                  | 1978 | 13,000               | 2.6         | 34,000    | Ton  | 150.00      | 5,100,000    |
|                       | 1977 | 7,200                | 3.0         | 21,600    | Ton  | 190.00      | 4,104,000    |
| Safflower             | 1978 | 11,300               | 1.1         | 12,430    | Ton  | 235.00      | 2,921,000    |
|                       | 1977 | 9,300                | 1.3         | 12,100    | Ton  | 250.00      | 3,025,000    |
| Wheat                 | 1978 | 18,400               | 2.2         | 40,480    | Ton  | 101.00      | 4,088,000    |
|                       | 1977 | 32,800               | 3.3         | 108,000   | Ton  | 91.00       | 9,828,000    |
| TOTAL                 | 1978 | 322,500              |             |           |      |             | \$48,011,000 |
|                       | 1977 | 334,000              |             |           |      |             | 48,844,000   |



NURSERY PRODUCTS: PRODUCTION AREA AND VALUE, 1977-78

| ITEM    | YEAR | HARVESTED |      | TOTAL        |
|---------|------|-----------|------|--------------|
|         |      | ACREAGE   | UNIT |              |
| Nursery | 1978 | 540       |      | \$13,006,000 |
|         | 1977 | 410       |      | 8,190,000    |

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-78

| ITEM                   | YEAR | HARVESTED<br>ACREAGE | PRODUCTION  |         |      | PRODUCTION  |              |
|------------------------|------|----------------------|-------------|---------|------|-------------|--------------|
|                        |      |                      | PER<br>ACRE | TOTAL   | UNIT | PER<br>UNIT | TOTAL        |
| Asparagus              | 1978 | 440                  | 1.2         | 528     | Ton  | 640.00      | \$ 338,000   |
|                        | 1977 | 440                  | 1.5         | 660     | Ton  | 550.00      | 363,000      |
| Cabbage                | 1978 | 20                   | 17.0        | 340     | Ton  | 140.00      | 47,600       |
|                        | 1977 | 30                   | 18.0        | 540     | Ton  | 120.00      | 64,800       |
| Lettuce,<br>Head/Leaf  | 1978 | 50                   | 9.0         | 450     | Ton  | 450.00      | 203,000      |
|                        | 1977 | 50                   | 8.0         | 400     | Ton  | 400.00      | 160,000      |
| Squash                 | 1978 | 20                   | 15.0        | 300     | Ton  | 210.00      | 63,000       |
|                        | 1977 | 30                   | 15.0        | 450     | Ton  | 200.00      | 90,000       |
| Tomatoes,<br>Fresh     | 1978 | 10                   | 25.0        | 250     | Ton  | 300.00      | 75,000       |
|                        | 1977 | 20                   | 25.0        | 500     | Ton  | 320.00      | 160,000      |
| Tomatoes,<br>Processed | 1978 | 7,790                | 25.0        | 194,750 | Ton  | 54.50       | 10,614,000   |
|                        | 1977 | 7,730                | 25.0        | 193,000 | Ton  | 56.30       | 10,866,000   |
| Miscellaneous          | 1978 | 80                   |             |         |      |             | 132,000      |
|                        | 1977 | 350                  |             |         |      |             | 340,000      |
| TOTAL                  | 1978 | 8,410                |             |         |      |             | \$11,472,600 |
|                        | 1977 | 8,650                |             |         |      |             | 12,043,800   |



SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-78

| ITEM                           | YEAR | HARVESTED<br>ACREAGE | PRODUCTION  |           | UNIT | PRODUCTION  |              |
|--------------------------------|------|----------------------|-------------|-----------|------|-------------|--------------|
|                                |      |                      | PER<br>ACRE | TOTAL     |      | PER<br>UNIT | TOTAL        |
| Clover,<br>Ladino<br>Certified | 1978 | 6,800                | 276.0       | 1,877,000 | Lbs  | 1.24        | \$ 2,327,000 |
|                                | 1977 | 5,700                | 320.0       | 1,824,000 | Lbs  | 1.10        | 2,006,000    |
| Clover,<br>Ladino              | 1978 | 250                  | 260.0       | 65,000    | Lbs  | 1.15        | 75,000       |
|                                | 1977 | 340                  | 290.0       | 98,600    | Lbs  | 1.00        | 99,000       |
| Oats                           | 1978 | 400                  | .5          | 200       | Ton  | 120.00      | 24,000       |
|                                | 1977 | 920                  | 2.5         | 2,300     | Ton  | 150.00      | 345,000      |
| Rice                           | 1978 | 800                  | 2.5         | 2,000     | Ton  | 160.00      | 320,000      |
|                                | 1977 | 370                  | 2.5         | 925       | Ton  | 220.00      | 204,000      |
| Safflower                      | 1978 | 290                  | 1.8         | 520       | Ton  | 240.00      | 125,000      |
|                                | 1977 | 250                  | 1.0         | 250       | Ton  | 250.00      | 63,000       |
| Sudan,<br>Certified            | 1978 | 2,600                | 2,200.0     | 5,720,000 | Lbs  | .10         | 572,000      |
|                                | 1977 | 1,900                | 2,500.0     | 4,750,000 | Lbs  | .13         | 618,000      |
| Sudan,<br>Hybrid               | 1978 | 1,000                | 2,600.0     | 2,600,000 | Lbs  | .13         | 338,000      |
|                                | 1977 | 1,100                | 2,700.0     | 2,970,000 | Lbs  | .15         | 446,000      |
| Wheat                          | 1978 | 760                  | 2.4         | 1,824     | Ton  | 110.00      | 201,000      |
|                                | 1977 | 1,450                | 3.3         | 4,780     | Ton  | 92.00       | 440,000      |
| Miscellaneous                  | 1978 | 1,600                |             |           |      |             | 800,000      |
|                                | 1977 | 950                  |             |           |      |             | 570,000      |
| TOTAL                          | 1978 | 14,500               |             |           |      |             | \$ 4,782,000 |
|                                | 1977 | 12,980               |             |           |      |             | 4,791,000    |



LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1977-78

| ITEM               | YEAR  | PRODUCTION | UNIT | VALUE    |              |
|--------------------|-------|------------|------|----------|--------------|
|                    |       |            |      | PER UNIT | TOTAL        |
| Milk-Market        | 1978  | 2,175,000  | Cwt. | 9.88     | \$21,489,000 |
|                    | *1977 | 2,035,000  | Cwt. | 9.49     | 19,312,000   |
| Milk Manufacturing | 1978  | 181,000    | Cwt. | 8.70     | 1,574,000    |
|                    | 1977  | 261,000    | Cwt. | 7.93     | 2,070,000    |
| Wool               | 1978  | 122,000    | Lb.  | .72      | 87,800       |
|                    | 1977  | 140,000    | Lb.  | .68      | 95,200       |
| Eggs, Market       | 1978  | 1,035,000  | Doz. | .56      | 1,159,200    |
|                    | 1977  | 1,965,000  | Doz. | .55      | 1,081,000    |
| TOTAL              | 1978  |            |      |          | \$24,310,000 |
|                    | *1977 |            |      |          | 22,558,200   |

\*Revised

APIARY PRODUCTS: VALUE, 1977-78

| ITEM             | YEAR | TOTAL      |
|------------------|------|------------|
| Apiary Products* | 1978 | \$ 320,000 |
|                  | 1977 | 270,000    |

\*Includes honey, wax, package bees and queens.



LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1977-78

| ITEM                       | YEAR | PRODUCTION  |                   | UNIT | VALUE    |              |
|----------------------------|------|-------------|-------------------|------|----------|--------------|
|                            |      | NO. OF HEAD | TOTAL LIVELWEIGHT |      | PER UNIT | TOTAL        |
| Cattle and Calves*         | 1978 | 54,900      | 320,000           | Cwt. | 48.50    | \$15,520,000 |
|                            | 1977 | 75,500      | 459,000           | Cwt. | 34.20    | 15,698,000   |
| Sheep and Lambs            | 1978 | 12,300      | 14,000            | Cwt. | 46.70    | 654,000      |
|                            | 1977 | 14,000      | 15,000            | Cwt. | 40.70    | 610,000      |
| Hogs and Pigs              | 1978 | 3,600       | 6,000             | Cwt. | 60.70    | 364,000      |
|                            | 1977 | 3,600       | 7,200             | Cwt. | 47.00    | 338,000      |
| Broilers and Fryers        | 1978 | 794,000     | 3,773,000         | Lb.  | .28      | 1,056,000    |
|                            | 1977 | 862,000     | 3,879,000         | Lb.  | .26      | 1,008,000    |
| Other Chickens             | 1978 | 104,000     | 421,000           | Lb.  | .09      | 38,000       |
|                            | 1977 | 75,000      | 300,000           | Lb.  | .06      | 18,000       |
| Other Livestock Products** | 1978 |             |                   |      |          | 1,475,000    |
|                            | 1977 |             |                   |      |          | 805,000      |
| TOTAL                      | 1978 |             |                   |      |          | \$19,107,000 |
|                            | 1977 |             |                   |      |          | 18,477,000   |

\* Includes feed lot, beef and dairy cattle.

\*\* Includes turkeys, rabbits and pullets.

JANUARY 1 INVENTORIES OF LIVESTOCK  
(In Number of Head)

| ITEM                   | JANUARY 1, 1978 | JANUARY 1, 1979 |
|------------------------|-----------------|-----------------|
| All Cattle and Calves* | 83,900          | 130,000         |
| Cows, Dairy            | 20,000          | 21,700          |
| Cows, Beef             | 17,960          | 32,000          |
| Stock Sheep and Lambs  | 14,000          | 13,500          |
| Hogs                   | 1,100           | 1,700           |

\* Includes cattle in feedlots being finished for slaughter.



FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1977-78

| ITEM          | YEAR | BEARING<br>ACREAGE | PRODUCTION  |        | UNIT | VALUE       |              |
|---------------|------|--------------------|-------------|--------|------|-------------|--------------|
|               |      |                    | PER<br>ACRE | TOTAL  |      | PER<br>UNIT | TOTAL        |
| Grapes, Wine  | 1978 | 3,300              | 6.1         | 20,180 | Ton  | 211.00      | \$ 4,258,000 |
|               | 1977 | 1,860              | 6.0         | 11,200 | Ton  | 180.00      | 2,016,000    |
| Pears -       |      |                    |             |        |      |             |              |
| Bartlett      | 1978 | 6,900              | 12.5        | 86,000 | Ton  |             | 15,513,000   |
|               | 1977 | 6,900              | 13.0        | 89,200 | Ton  |             | 10,208,000   |
| Processed     | 1978 |                    |             | 78,000 | Ton  | 175.50      | 13,689,000   |
|               | 1977 |                    |             | 73,600 | Ton  | 110.30      | 8,118,000    |
| Fresh         | 1978 |                    |             | 8,000  | Ton  | 228.00      | 1,824,000    |
|               | 1977 |                    |             | 15,600 | Ton  | 134.00      | 2,090,000    |
| Pears, Other  | 1978 | 30                 | 7.2         | 216    | Ton  | 320.00      | 69,000       |
|               | 1977 | 30                 | 10.0        | 300    | Ton  | 150.00      | 45,000       |
| Walnuts       | 1978 | 430                | .6          | 258    | Ton  | 1200.00     | 310,000      |
|               | 1977 | 430                | 1.0         | 430    | Ton  | 750.00      | 323,000      |
| Miscellaneous | 1978 | 280                |             |        |      |             | 210,000      |
|               | 1977 | 350                |             |        |      |             | 355,000      |
| TOTAL         | 1978 | 10,940             |             |        |      |             | \$20,360,000 |
|               | 1977 | 9,570              |             |        |      |             | 12,947,000   |

JANUARY 1 INVENTORIES OF LIVESTOCK  
(in Number of Head)

| ITEM                   | JANUARY 1, 1978 | JANUARY 1, 1977 |
|------------------------|-----------------|-----------------|
| All Cattle and Calves* | 85,900          | 130,000         |
| Cows, Dairy            | 20,000          | 24,700          |
| Cows, Beef             | 17,900          | 32,000          |
| Stock Sheep and Lambs  | 14,000          | 13,500          |
| Hogs                   | 1,700           | 1,700           |

\* Includes cattle in feedlots being finished for slaughter.