

Table 7. Land Use and Acres Diverted: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

| All farms | 1992 | Percent of total in 1992 | 1987 | 1982 |
|---|-----------|--------------------------|-----------|-----------|
| Farms ----- number .. | 5 436 | 100.0 | 5 877 | 6 315 |
| Land in farms ----- acres .. | 1 278 525 | 100.0 | 1 407 868 | 1 574 441 |
| Total cropland ----- farms .. | 5 081 | 93.5 | 5 506 | 5 977 |
| ----- acres .. | 658 765 | 51.5 | 707 970 | 772 055 |
| Harvested cropland ----- farms .. | 4 741 | 87.2 | 5 069 | 5 583 |
| ----- acres .. | 477 020 | 37.3 | 488 253 | 547 848 |
| Farms by acres harvested: | | | | |
| 1 to 49 acres ----- | 2 117 | 38.9 | 2 204 | 2 215 |
| 1 to 9 acres ----- | 622 | 11.4 | 530 | 521 |
| 10 to 19 acres ----- | 441 | 8.1 | 477 | 524 |
| 20 to 29 acres ----- | 425 | 7.8 | 478 | 497 |
| 30 to 49 acres ----- | 629 | 11.6 | 719 | 673 |
| 50 to 99 acres ----- | 936 | 17.2 | 1 070 | 1 255 |
| 100 to 199 acres ----- | 987 | 18.2 | 1 083 | 1 351 |
| 200 to 499 acres ----- | 626 | 11.5 | 643 | 705 |
| 500 to 999 acres ----- | 62 | 1.1 | 63 | 53 |
| 1,000 acres or more ----- | 13 | .2 | 6 | 4 |
| 1,000 to 1,999 acres ----- | 12 | .2 | 5 | 4 |
| 2,000 acres or more ----- | 1 | (Z) | 1 | - |
| Cropland used only for pasture or grazing ----- farms .. | 3 207 | 59.0 | 3 523 | 3 664 |
| ----- acres .. | 157 950 | 12.4 | 188 468 | 205 499 |
| Other cropland ----- farms .. | 896 | 16.5 | 1 007 | 734 |
| ----- acres .. | 23 795 | 1.9 | 31 249 | 18 708 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms .. | 273 | 5.0 | 319 | 221 |
| ----- acres .. | 5 496 | .4 | 7 508 | 3 707 |
| Cropland on which all crops failed ----- farms .. | 95 | 1.7 | 95 | 58 |
| ----- acres .. | 2 395 | .2 | 1 608 | 1 291 |
| Cropland in cultivated summer fallow ----- farms .. | 74 | 1.4 | 86 | 71 |
| ----- acres .. | 1 952 | .2 | 1 884 | 1 456 |
| Cropland idle ----- farms .. | 580 | 10.7 | 663 | 488 |
| ----- acres .. | 13 952 | 1.1 | 20 249 | 12 254 |
| Total woodland ----- farms .. | 4 059 | 74.7 | 4 360 | 4 913 |
| ----- acres .. | 479 377 | 37.5 | 529 115 | 617 112 |
| Woodland pastured ----- farms .. | 1 536 | 28.3 | 1 832 | 2 025 |
| ----- acres .. | 92 216 | 7.2 | 123 624 | 136 456 |
| Woodland not pastured ----- farms .. | 3 489 | 64.2 | 3 700 | 4 145 |
| ----- acres .. | 387 161 | 30.3 | 405 491 | 480 656 |
| Pastureland and rangeland other than cropland and woodland pastured ----- farms .. | 1 432 | 26.3 | 1 713 | 1 784 |
| ----- acres .. | 85 642 | 6.7 | 103 133 | 114 792 |
| Land in house lots, ponds, roads, wasteland, etc. ----- farms .. | 3 179 | 58.5 | 3 559 | 4 022 |
| ----- acres .. | 54 741 | 4.3 | 67 650 | 70 482 |
| Land under federal acreage reduction programs: | | | | |
| Diverted under annual commodity programs ¹ ----- farms .. | 88 | (X) | 76 | 26 |
| ----- acres .. | 673 | (X) | 1 789 | 219 |
| Conservation Reserve or Wetlands Reserve Programs ² ----- farms .. | 57 | (X) | 19 | (NA) |
| ----- acres .. | 2 254 | (X) | 715 | (NA) |

¹Data for 1982 are for total federal set aside acres.

²Data for 1987 are for Conservation Reserve Program only.

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

| All farms | Farms | | Land in farms (acres) | | Harvested cropland (acres) | | Irrigated land (acres) | |
|-------------------------------------|-------|-------|-----------------------|-----------|----------------------------|---------|------------------------|-------|
| | 1992 | 1987 | 1992 | 1987 | 1992 | 1987 | 1992 | 1987 |
| Land in farms ----- | 5 436 | 5 877 | 1 278 525 | 1 407 868 | 477 020 | 488 253 | 2 123 | 1 823 |
| Farms by size: | | | | | | | | |
| 1 to 9 acres ----- | 292 | 281 | 1 059 | 1 019 | 344 | 256 | 120 | 56 |
| 10 to 49 acres ----- | 807 | 834 | 20 588 | 22 002 | 6 195 | 6 028 | 235 | 231 |
| 50 to 69 acres ----- | 308 | 287 | 17 893 | 16 829 | 5 755 | 6 108 | 113 | 72 |
| 70 to 99 acres ----- | 399 | 400 | 33 760 | 33 217 | 10 294 | 10 600 | 72 | 78 |
| 100 to 139 acres ----- | 514 | 581 | 59 767 | 67 884 | 19 950 | 20 866 | 133 | 222 |
| 140 to 179 acres ----- | 471 | 532 | 74 343 | 83 859 | 25 065 | 26 709 | 129 | 251 |
| 180 to 219 acres ----- | 429 | 493 | 85 350 | 98 094 | 29 985 | 34 359 | 116 | (D) |
| 220 to 259 acres ----- | 404 | 451 | 95 937 | 108 199 | 34 694 | 38 648 | (D) | (D) |
| 260 to 499 acres ----- | 1 206 | 1 376 | 425 398 | 489 173 | 167 413 | 181 902 | 500 | 226 |
| 500 to 999 acres ----- | 520 | 559 | 333 118 | 360 847 | 130 240 | 127 644 | 525 | 367 |
| 1,000 to 1,999 acres ----- | 73 | 71 | 93 620 | 89 865 | 36 939 | 27 363 | - | - |
| 2,000 acres or more ----- | 13 | 12 | 37 692 | 36 880 | 10 146 | 7 770 | (D) | (D) |
| 5,000 acres or more ----- | 1 | - | (D) | - | (D) | - | - | - |
| Farms with harvested cropland ----- | 4 741 | 5 069 | 1 223 988 | 1 333 821 | 477 020 | 488 253 | 2 115 | 1 817 |
| Farms by size: | | | | | | | | |
| 1 to 9 acres ----- | 164 | 116 | 649 | 506 | 344 | 256 | 120 | 50 |
| 10 to 49 acres ----- | 536 | 519 | 14 545 | 14 248 | 6 195 | 6 028 | 235 | 231 |
| 50 to 69 acres ----- | 246 | 235 | 14 343 | 13 839 | 5 755 | 6 108 | 113 | 72 |
| 70 to 99 acres ----- | 335 | 350 | 28 502 | 29 136 | 10 294 | 10 600 | 72 | 78 |
| 100 to 139 acres ----- | 472 | 522 | 55 025 | 61 250 | 19 950 | 20 866 | 127 | 222 |
| 140 to 179 acres ----- | 433 | 484 | 68 458 | 76 447 | 25 065 | 26 709 | 127 | 251 |
| 180 to 219 acres ----- | 403 | 464 | 80 175 | 92 385 | 29 985 | 34 359 | 116 | (D) |
| 220 to 259 acres ----- | 383 | 423 | 90 936 | 101 373 | 34 694 | 38 648 | (D) | (D) |
| 260 to 499 acres ----- | 1 176 | 1 332 | 415 143 | 474 251 | 167 413 | 181 902 | 500 | 226 |
| 500 to 999 acres ----- | 509 | 546 | 326 916 | 352 814 | 130 240 | 127 644 | 525 | 367 |
| 1,000 to 1,999 acres ----- | 71 | 67 | 91 604 | 84 642 | 36 939 | 27 363 | - | - |
| 2,000 acres or more ----- | 13 | 11 | 37 692 | 32 930 | 10 146 | 7 770 | (D) | (D) |
| 5,000 acres or more ----- | 1 | - | (D) | - | (D) | - | - | - |
| Farms with irrigated land ----- | 255 | 178 | 27 105 | 21 199 | 8 293 | 6 339 | 2 123 | 1 823 |
| Farms by size: | | | | | | | | |
| 1 to 9 acres ----- | 69 | 35 | (D) | 141 | (D) | 52 | 120 | 56 |
| 10 to 49 acres ----- | 73 | 66 | 1 498 | 1 531 | 434 | 513 | 235 | 231 |
| 50 to 69 acres ----- | 15 | 8 | 912 | 469 | 198 | 152 | 113 | 72 |
| 70 to 99 acres ----- | 22 | 9 | 1 852 | 762 | 440 | 163 | 72 | 78 |
| 100 to 139 acres ----- | 16 | 16 | 1 839 | 1 992 | 423 | 676 | 133 | 222 |
| 140 to 179 acres ----- | 12 | 12 | 1 924 | 1 876 | 310 | 499 | 129 | 251 |
| 180 to 219 acres ----- | 13 | 11 | 2 572 | (D) | 524 | (D) | 116 | (D) |
| 220 to 259 acres ----- | 4 | 1 | 957 | (D) | 247 | (D) | (D) | (D) |
| 260 to 499 acres ----- | 20 | 11 | 6 726 | 3 822 | 1 957 | 1 679 | 500 | 226 |
| 500 to 999 acres ----- | 10 | 8 | 6 566 | 5 935 | 3 613 | 1 895 | 525 | 367 |
| 1,000 to 1,999 acres ----- | - | - | - | - | - | - | - | - |
| 2,000 acres or more ----- | 1 | 1 | (D) | (D) | (D) | (D) | (D) | (D) |
| 5,000 acres or more ----- | - | - | - | - | - | - | - | - |

Table 9. Irrigation: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

| Farms with irrigation | 1992 | 1987 | 1982 | Farms with irrigation | 1992 | 1987 | 1982 |
|--------------------------------------|-------|-------|-------|---|--------|--------|--------|
| Farms ----- number .. | 255 | 178 | 120 | Irrigated land — Con. | | | |
| Proportion of farms ----- percent .. | 4.7 | 3.0 | 1.9 | Acres irrigated — Con. | | | |
| | | | | 200 to 499 acres ----- farms .. | - | - | - |
| | | | | 500 to 999 acres ----- farms .. | - | - | - |
| Irrigated land ----- acres .. | 2 123 | 1 823 | 1 254 | 1,000 acres or more ----- farms .. | - | - | - |
| Average per farm ----- acres .. | 8 | 10 | 10 | | | | |
| Acres irrigated: | | | | Irrigated land use: | | | |
| 1 to 9 acres ----- farms .. | 209 | 136 | 92 | Harvested cropland ----- farms .. | 252 | 174 | 119 |
| 10 to 49 acres ----- farms .. | 477 | 347 | 249 | Pastureland and other land ----- farms .. | 2 037 | 1 782 | 1 246 |
| 50 to 99 acres ----- farms .. | 37 | 35 | 21 | Harvested cropland ----- acres .. | 8 | 6 | 3 |
| 100 to 199 acres ----- farms .. | 780 | 784 | 384 | Land in irrigated farms ----- acres .. | 86 | 41 | 8 |
| 200 to 259 acres ----- farms .. | 6 | 5 | 5 | Cropland ----- acres .. | 27 105 | 21 199 | 18 859 |
| 260 to 499 acres ----- farms .. | 418 | (D) | (D) | Harvested cropland ----- acres .. | 12 027 | 8 801 | 6 657 |
| 500 to 999 acres ----- farms .. | 3 | 2 | 2 | | 8 293 | 6 339 | 4 917 |
| 1,000 to 1,999 acres ----- farms .. | 448 | (D) | (D) | | | | |

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

| Characteristics | All farms | | Irrigated farms | | | | Nonirrigated farms | |
|---|-----------|-----------|--------------------|---------|----------------------------------|---------|--------------------|-----------|
| | | | Any land irrigated | | All harvested cropland irrigated | | | |
| | 1992 | 1987 | 1992 | 1987 | 1992 | 1987 | 1992 | 1987 |
| Farms ----- number .. | 5 436 | 5 877 | 255 | 178 | 143 | 89 | 5 181 | 5 699 |
| Land in farms ----- acres .. | 1 278 525 | 1 407 868 | 27 105 | 21 199 | 8 644 | 5 819 | 1 251 420 | 1 386 669 |
| Estimated market value of land and buildings ¹ : | | | | | | | | |
| Average per farm ----- dollars .. | 318 131 | 258 713 | 224 605 | 209 135 | 145 009 | 163 814 | 323 208 | 260 197 |
| Average per acre ----- dollars .. | 1 342 | 1 124 | 2 600 | 1 973 | 3 335 | 2 288 | 1 318 | 1 113 |
| Irrigated land ----- acres .. | 2 123 | 1 823 | 2 123 | 1 823 | 846 | 640 | (X) | (X) |
| Land in farms according to use: | | | | | | | | |
| Total cropland ----- farms .. | 5 081 | 5 506 | 255 | 178 | 143 | 89 | 4 826 | 5 328 |
| acres .. | 658 765 | 707 970 | 12 027 | 8 801 | 2 132 | 1 122 | 646 738 | 699 169 |
| Harvested cropland ----- farms .. | 4 741 | 5 069 | 253 | 177 | 143 | 89 | 4 488 | 4 892 |
| acres .. | 477 020 | 488 253 | 8 293 | 6 339 | 844 | 624 | 468 727 | 481 914 |
| Pastureland, excluding woodland pastured ----- farms .. | 4 088 | 4 527 | 91 | 63 | 36 | 18 | 3 997 | 4 464 |
| acres .. | 243 592 | 291 601 | 3 131 | 2 451 | 866 | 326 | 240 461 | 289 150 |
| Land under federal acreage reduction programs: | | | | | | | | |
| Diverted under annual commodity programs ----- farms .. | 88 | 76 | 1 | 1 | - | - | 87 | 75 |
| acres .. | 673 | 1 789 | (D) | (D) | - | - | (D) | (D) |
| Conservation Reserve or Wetlands Reserve Programs ² ----- farms .. | 57 | 19 | 4 | - | 2 | - | 53 | 19 |
| acres .. | 2 254 | 715 | (D) | - | (D) | - | (D) | 715 |
| Owned and rented land in farms: | | | | | | | | |
| Owned land in farms ----- farms .. | 5 031 | 5 472 | 225 | 163 | 124 | 82 | 4 806 | 5 309 |
| acres .. | 957 441 | 1 103 362 | 22 008 | 16 908 | 7 993 | 5 614 | 935 433 | 1 086 454 |
| Rented or leased land in farms ----- farms .. | 2 511 | 2 494 | 95 | 61 | 36 | 16 | 2 416 | 2 433 |
| acres .. | 321 084 | 304 506 | 5 097 | 4 291 | 651 | 205 | 315 987 | 300 215 |
| Market value of agricultural products sold ----- \$1,000 .. | 415 253 | 375 537 | 17 185 | 11 512 | 6 183 | 3 424 | 398 068 | 364 024 |
| Average per farm ----- dollars .. | 76 389 | 63 899 | 67 392 | 64 676 | 43 241 | 38 467 | 76 832 | 63 875 |
| Crops, including nursery and greenhouse crops ----- farms .. | 2 172 | 2 026 | 237 | 157 | 136 | 83 | 1 935 | 1 869 |
| \$1,000 .. | 35 483 | 25 186 | 14 518 | 8 465 | 5 974 | 2 893 | 20 965 | 16 721 |
| Livestock, poultry, and their products ----- farms .. | 4 056 | 4 668 | 67 | 51 | 23 | 15 | 3 989 | 4 617 |
| \$1,000 .. | 379 770 | 350 351 | 2 667 | 3 048 | 209 | 531 | 377 103 | 347 308 |
| Total farm production expenses ¹ ----- \$1,000 .. | 340 482 | 289 945 | 14 319 | 9 596 | 5 668 | 3 722 | 326 163 | 280 349 |
| Average per farm ----- dollars .. | 62 612 | 49 302 | 51 140 | 56 117 | 27 119 | 38 371 | 63 234 | 49 098 |
| Livestock and poultry purchased ----- farms .. | 2 060 | 2 422 | 17 | 22 | 7 | 1 | 2 043 | 2 400 |
| \$1,000 .. | 21 278 | 19 702 | 142 | 147 | (D) | (D) | 21 136 | 19 555 |
| Feed for livestock and poultry ----- farms .. | 3 937 | 4 533 | 50 | 27 | 33 | 7 | 3 887 | 4 506 |
| \$1,000 .. | 108 490 | 89 318 | 660 | 765 | 25 | 139 | 107 830 | 88 553 |
| Seeds, bulbs, plants, and trees ----- farms .. | 2 351 | 2 431 | 233 | 156 | 180 | 85 | 2 118 | 2 275 |
| \$1,000 .. | 4 100 | 2 983 | 739 | 459 | 375 | 282 | 3 361 | 2 524 |
| Commercial fertilizer ----- farms .. | 3 127 | 3 425 | 244 | 153 | 184 | 81 | 2 883 | 3 272 |
| \$1,000 .. | 10 887 | 9 015 | 374 | 237 | 129 | 102 | 10 513 | 8 778 |
| Agricultural chemicals ----- farms .. | 1 979 | 2 109 | 203 | 154 | 155 | 82 | 1 776 | 1 955 |
| \$1,000 .. | 3 402 | 2 816 | 420 | 326 | 94 | 55 | 2 982 | 2 490 |
| Petroleum products ----- farms .. | 5 046 | 5 470 | 265 | 165 | 194 | 91 | 4 781 | 5 305 |
| \$1,000 .. | 12 369 | 10 935 | 759 | 519 | 427 | 294 | 11 610 | 10 416 |
| Electricity ----- farms .. | 4 411 | 4 883 | 192 | 150 | 131 | 89 | 4 219 | 4 733 |
| \$1,000 .. | 11 755 | 10 851 | 399 | 301 | 100 | 136 | 11 355 | 10 550 |
| Hired farm labor ----- farms .. | 2 508 | 3 028 | 162 | 134 | 115 | 77 | 2 346 | 2 894 |
| \$1,000 .. | 38 323 | 31 704 | 5 149 | 2 863 | 2 203 | 1 150 | 33 174 | 28 841 |
| Contract labor ----- farms .. | 556 | 558 | 27 | 36 | 7 | 16 | 529 | 522 |
| \$1,000 .. | 2 359 | 1 515 | 196 | 268 | 6 | 33 | 2 164 | 1 247 |
| Repairs and maintenance ----- farms .. | 4 792 | 5 045 | 252 | 161 | 183 | 88 | 4 540 | 4 884 |
| \$1,000 .. | 24 027 | 20 056 | 969 | 649 | 407 | 254 | 23 057 | 19 407 |
| Customwork, machine hire, and rental of machinery and equipment ----- farms .. | 1 587 | 1 612 | 67 | 28 | 35 | 10 | 1 520 | 1 584 |
| \$1,000 .. | 4 913 | 2 702 | 294 | 77 | 56 | 9 | 4 619 | 2 625 |
| Interest ----- farms .. | 2 691 | 3 187 | 125 | 112 | 73 | 61 | 2 566 | 3 075 |
| \$1,000 .. | 23 441 | 22 539 | 682 | 719 | 237 | 364 | 22 759 | 21 820 |
| Cash rent ----- farms .. | 1 630 | 1 777 | 74 | 53 | 48 | 9 | 1 556 | 1 724 |
| \$1,000 .. | 5 372 | 4 688 | 153 | 143 | (D) | (D) | 5 220 | 4 545 |
| Property taxes paid ----- farms .. | 5 104 | 5 552 | 226 | 159 | 157 | 96 | 4 878 | 5 393 |
| \$1,000 .. | 16 432 | 14 467 | 562 | 446 | 288 | 249 | 15 870 | 14 021 |
| All other farm production expenses ----- farms .. | 5 054 | 5 505 | 268 | 163 | 197 | 97 | 4 786 | 5 342 |
| \$1,000 .. | 53 334 | 46 654 | 2 821 | 1 676 | 1 261 | 632 | 50 513 | 44 978 |
| Commodity Credit Corporation loans ----- farms .. | 8 | 26 | - | 2 | - | - | 8 | 24 |
| \$1,000 .. | 74 | 157 | - | (D) | - | - | 74 | (D) |
| Government payments received ----- farms .. | 725 | 633 | 16 | 3 | 6 | 1 | 709 | 630 |
| \$1,000 .. | 2 381 | 3 882 | 20 | 2 | (D) | (D) | 2 361 | 3 880 |
| Other farm-related income ¹ ----- farms .. | 2 104 | 2 137 | 76 | 30 | 43 | 12 | 2 028 | 2 107 |
| \$1,000 .. | 11 149 | 7 556 | 584 | 210 | 80 | 118 | 10 566 | 7 346 |
| Estimated market value of all machinery and equipment ¹ ----- farms .. | 5 422 | 5 872 | 280 | 171 | 209 | 97 | 5 142 | 5 701 |
| \$1,000 .. | 276 042 | 270 641 | 9 443 | 8 084 | 4 610 | 3 324 | 266 599 | 262 557 |
| Average per farm ----- dollars .. | 50 911 | 46 090 | 33 725 | 47 276 | 22 056 | 34 272 | 51 847 | 46 054 |
| Livestock inventory: | | | | | | | | |
| Cattle and calves ----- farms .. | 3 558 | 4 128 | 39 | 32 | 9 | 6 | 3 519 | 4 096 |
| number .. | 310 518 | 320 189 | 2 262 | 1 842 | 232 | 279 | 308 256 | 318 347 |
| Milk cows ----- farms .. | 2 373 | 2 846 | 20 | 24 | 2 | 4 | 2 353 | 2 822 |
| number .. | 168 473 | 178 967 | 1 261 | 1 249 | (D) | 214 | 167 212 | 177 718 |
| Hogs and pigs ----- farms .. | 347 | 370 | 11 | 7 | 4 | 2 | 336 | 363 |
| number .. | 3 738 | 5 133 | 54 | 422 | 9 | (D) | 3 684 | 4 711 |
| Sheep and lambs ----- farms .. | 485 | 605 | 11 | 4 | 3 | 2 | 474 | 601 |
| number .. | 17 145 | 20 456 | 611 | 83 | 51 | (D) | 16 534 | 20 373 |

¹Data are based on a sample of farms.

²Data for 1987 are for Conservation Reserve Program only.

Table 11. Value of Land and Buildings: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Value of land and buildings | 1992 | | 1987 | 1982 |
|--|-------|-----------------|-----------|-----------|
| | Farms | Value (\$1,000) | | |
| Estimated market value of land and buildings -----farms -- | 5 438 | (X) | 5 881 | 6 314 |
| Average per farm -----\$1,000-- | (X) | 1 729 998 | 1 521 489 | 1 304 574 |
| Average per acre -----dollars -- | (X) | 318 131 | 258 713 | 206 616 |
| Average per acre -----dollars -- | (X) | 1 342 | 1 124 | 842 |
| Farms by value group: | | | | |
| \$1 to \$39,999 ----- | 331 | 6 841 | 544 | 503 |
| \$40,000 to \$69,999 ----- | 228 | 12 702 | 361 | 747 |
| \$70,000 to \$99,999 ----- | 316 | 26 495 | 501 | 755 |
| \$100,000 to \$149,999 ----- | 635 | 75 323 | 923 | 1 114 |
| \$150,000 to \$199,999 ----- | 754 | 125 838 | 772 | 728 |
| \$200,000 to \$499,999 ----- | 2 303 | 721 603 | 2 021 | 2 038 |
| \$500,000 to \$999,999 ----- | 673 | 436 328 | 619 | 335 |
| \$1,000,000 to \$1,999,999 ----- | 160 | 202 077 | 116 | 94 |
| \$2,000,000 to \$4,999,999 ----- | 34 | 92 673 | 23 | |
| \$5,000,000 or more ----- | 4 | 30 120 | 1 | |

Table 12. Value of Machinery and Equipment on Place: 1992 and 1987

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Value of machinery and equipment | 1992 | | 1987 | |
|---|-------|-----------------|-------|-----------------|
| | Farms | Value (\$1,000) | Farms | Value (\$1,000) |
| Estimated market value of all machinery and equipment ----- | 5 422 | 276 042 | 5 872 | 270 641 |
| Average per farm ¹ ----- | (X) | 50 911 | (X) | 46 090 |
| By value group: | | | | |
| \$1 to \$4,999 ----- | 509 | (D) | 389 | 1 019 |
| \$5,000 to \$9,999 ----- | 782 | 5 816 | 1 096 | 7 544 |
| \$10,000 to \$19,999 ----- | 898 | 11 750 | 887 | 11 985 |
| \$20,000 to \$29,999 ----- | 566 | 12 950 | 630 | 14 475 |
| \$30,000 to \$49,999 ----- | 796 | 29 262 | 794 | 28 835 |
| \$50,000 to \$69,999 ----- | 526 | 29 271 | 722 | 39 299 |
| \$70,000 to \$99,999 ----- | 448 | 35 882 | 534 | 42 655 |
| \$100,000 to \$199,999 ----- | 650 | 84 365 | 664 | 84 979 |
| \$200,000 to \$499,999 ----- | 237 | 59 136 | 148 | 35 351 |
| \$500,000 to \$999,999 ----- | 9 | 5 175 | 8 | 4 500 |
| \$1,000,000 or more ----- | 1 | (D) | -- | -- |

¹Data are in whole dollars.

Table 13. Selected Machinery and Equipment on Place: 1992 and 1987

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Selected machinery and equipment | 1992 | | | | | | 1987 | | |
|--------------------------------------|-------|--------|---------------------------|--------|----------------------------|--------|-------|--------|----------------------------------|
| | Total | | Manufactured 1988 to 1992 | | Manufactured prior to 1988 | | Farms | Number | Number manufactured 1983 to 1987 |
| | Farms | Number | Farms | Number | Farms | Number | | | |
| Motortrucks, including pickups ----- | 4 557 | 7 093 | 1 633 | 1 843 | 3 513 | 5 250 | 4 738 | 7 318 | 2 306 |
| 2 or 3 ----- | 1 208 | 2 695 | 147 | 313 | 850 | 1 911 | 1 304 | 2 924 | 448 |
| 4 or more ----- | 244 | 1 293 | 8 | 52 | 149 | 825 | 236 | 1 196 | 54 |
| Wheel tractors ----- | 4 997 | 14 204 | 1 071 | 1 485 | 4 749 | 12 719 | 5 448 | 15 295 | 2 059 |
| 2 or 3 ----- | 2 142 | 5 156 | 261 | 561 | 2 041 | 4 957 | 2 513 | 6 184 | 848 |
| 4 or more ----- | 1 509 | 7 702 | 27 | 141 | 1 267 | 6 321 | 1 512 | 7 688 | 117 |
| Less than 40 horsepower (PTO) ----- | 3 182 | 4 978 | 397 | 431 | 2 935 | 4 547 | 3 505 | 5 911 | 565 |
| 40 horsepower (PTO) or more ----- | 3 697 | 9 226 | 796 | 1 054 | 3 453 | 8 172 | 3 779 | 9 384 | 1 494 |
| Grain and bean combines ----- | 101 | 119 | 7 | 7 | 95 | 112 | 117 | 128 | 14 |
| Cottonpickers and strippers ----- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Mower conditioners ----- | 3 013 | 3 406 | 886 | 904 | 2 273 | 2 502 | 3 255 | 3 706 | 1 120 |
| Pickup balers ----- | 3 101 | 3 537 | 501 | 524 | 2 724 | 3 013 | 3 472 | 3 882 | 723 |

Table 14. Petroleum Products Expenses: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Item | 1992 | | 1987 | 1982 |
|--|-------|--------------------|--------|--------|
| | Farms | Expenses (\$1,000) | | |
| Petroleum products ----- farms -- | 5 046 | (X) | 5 470 | 6 274 |
| Average per farm ----- \$1,000 -- | (X) | 12 369 | 10 935 | 16 168 |
| Average per farm ----- dollars -- | (X) | 2 451 | 1 999 | 2 577 |
| Gasoline and gasohol ----- farms -- | 4 189 | (X) | 4 755 | 5 910 |
| Average per farm ----- \$1,000 -- | (X) | 4 073 | 4 765 | 7 358 |
| Average per farm ----- dollars -- | (X) | 972 | 1 002 | 1 245 |
| Farms with expenses of -- | | | | |
| \$1 to \$499 ----- | 2 062 | 421 | 2 165 | 2 523 |
| \$500 to \$999 ----- | 811 | 539 | 947 | 1 016 |
| \$1,000 to \$1,999 ----- | 769 | 1 003 | 938 | 1 123 |
| \$2,000 to \$4,999 ----- | 448 | 1 275 | 600 | 1 028 |
| \$5,000 to \$9,999 ----- | 74 | 452 | 83 | 193 |
| \$10,000 to \$24,999 ----- | 21 | 271 | 22 | |
| \$25,000 or more ----- | 4 | 111 | - | 27 |
| Diesel fuel ----- farms -- | 3 773 | (X) | 3 513 | 3 722 |
| Average per farm ----- \$1,000 -- | (X) | 5 984 | 4 392 | 6 131 |
| Average per farm ----- dollars -- | (X) | 1 586 | 1 250 | 1 647 |
| Farms with expenses of -- | | | | |
| \$1 to \$499 ----- | 1 551 | 300 | 1 461 | 1 203 |
| \$500 to \$999 ----- | 581 | 395 | 683 | 667 |
| \$1,000 to \$1,999 ----- | 704 | 932 | 676 | 834 |
| \$2,000 to \$4,999 ----- | 678 | 2 030 | 549 | 779 |
| \$5,000 to \$9,999 ----- | 192 | 1 244 | 118 | 200 |
| \$10,000 to \$24,999 ----- | 61 | 826 | 25 | |
| \$25,000 or more ----- | 6 | 258 | 1 | 39 |
| Natural gas ----- farms -- | 119 | (X) | 163 | 58 |
| Average per farm ----- \$1,000 -- | (X) | 86 | 184 | 29 |
| Average per farm ----- dollars -- | (X) | 726 | 1 131 | 506 |
| Farms with expenses of -- | | | | |
| \$1 to \$99 ----- | 2 | (D) | 11 | 5 |
| \$100 to \$499 ----- | 63 | 13 | 59 | 35 |
| \$500 to \$999 ----- | 26 | 15 | 34 | 11 |
| \$1,000 to \$1,999 ----- | 20 | 25 | 17 | 4 |
| \$2,000 to \$4,999 ----- | 7 | 21 | 41 | 3 |
| \$5,000 to \$9,999 ----- | - | - | - | - |
| \$10,000 or more ----- | 1 | (D) | 1 | - |
| LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms -- | 4 034 | (X) | 4 208 | (NA) |
| Average per farm ----- \$1,000 -- | (X) | 2 226 | 1 593 | 2 650 |
| Average per farm ----- dollars -- | (X) | 552 | 379 | (NA) |
| Farms with expenses of -- | | | | |
| \$1 to \$99 ----- | 1 224 | 57 | 1 590 | (NA) |
| \$100 to \$499 ----- | 1 628 | 367 | 1 736 | (NA) |
| \$500 to \$999 ----- | 610 | 397 | 491 | (NA) |
| \$1,000 to \$1,999 ----- | 314 | 393 | 245 | (NA) |
| \$2,000 to \$4,999 ----- | 208 | 555 | 127 | (NA) |
| \$5,000 to \$9,999 ----- | 38 | 251 | 17 | (NA) |
| \$10,000 or more ----- | 12 | 205 | 2 | (NA) |

Table 15. Agricultural Chemicals Used, Including Fertilizer: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

| Chemicals used | 1992 | 1987 | 1982 |
|---|---------|---------|---------|
| Any chemicals or fertilizer used ¹ ----- farms-- | 3 369 | 3 755 | 3 873 |
| Commercial fertilizer ² ----- farms-- | 3 127 | 3 425 | 3 588 |
| acres on which used ----- | 287 522 | 284 133 | 310 956 |
| Average per farm ----- \$1,000 -- | 10 887 | 9 015 | 8 919 |
| Agricultural chemicals ² ----- farms-- | 1 979 | 2 109 | 1 872 |
| Average per farm ----- \$1,000 -- | 3 402 | 2 816 | 2 018 |
| Sprays, dusts, granules, fumigants, etc., to control -- | | | |
| Insects on hay and other crops ----- farms -- | 626 | 560 | 562 |
| acres on which used ----- | 21 402 | 22 170 | 23 925 |
| Nematodes in crops ----- farms -- | 58 | 68 | 115 |
| acres on which used ----- | 2 029 | 5 063 | 8 519 |
| Diseases in crops and orchards ----- farms -- | 338 | 238 | 235 |
| acres on which used ----- | 8 418 | 7 366 | 7 920 |
| Weeds, grass, or brush in crops and pasture ----- farms -- | 1 377 | 1 534 | 1 498 |
| acres on which used ----- | 80 223 | 74 766 | 78 374 |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms -- | 108 | 67 | 112 |
| acres on which used ----- | 3 918 | 3 912 | 6 726 |

¹Data for 1987 and 1982 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

²Data for 1982 exclude cost of custom applications.