

CENSUS OF AGRICULTURE—UNITED STATES SUMMARY

TABLE 18—SPECIFIED FARM MACHINERY AND FACILITIES, BY TENURE OF OPERATOR, FOR THE UNITED STATES: 1940, 1930, AND 1920

| ITEM (For definitions and explanations, see text) | TOTAL | OWNERS | | | | Managers | TENANTS | | | | |
|-------------------------------------------------------------------|-----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|-----------------------|----------|
| | | All owners | Full owners | Part owners | All tenants | | Cash | Share cash | Share ¹ | Croppers ² | |
| | | | | | | | | | | | Managers |
| Automobiles on farms.....farms reporting.....1940.. | 3,542,036 | 2,369,232 | 1,911,831 | 457,401 | 24,704 | 1,148,100 | 283,720 | 236,374 | 444,137 | 97,651 | |
|1930.. | 3,650,003 | 2,350,332 | (³) | (³) | 34,837 | 1,264,834 | (³) | (³) | (³) | (³) | |
|1920.. | 1,979,564 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| percent of all farms.....1940.. | 58.1 | 64.0 | 62.0 | 74.4 | 68.0 | 48.6 | 55.2 | 84.8 | 54.4 | 18.0 | |
|1930.. | 58.0 | 65.9 | (³) | (³) | 62.3 | 47.5 | (³) | (³) | (³) | (³) | |
|1920.. | 30.7 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| number.....1940.. | 4,144,136 | 2,908,320 | 2,233,265 | 575,055 | 43,421 | 1,292,395 | 320,215 | 269,573 | 505,729 | 101,189 | |
|1930.. | 4,134,675 | 2,717,880 | (³) | (³) | 46,651 | 1,370,144 | (³) | (³) | (³) | (³) | |
|1920.. | 2,146,362 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| Year of latest model ⁴1940.....farms reporting.. | 136,146 | 106,809 | 82,286 | 24,523 | 2,236 | 27,101 | 7,921 | 6,135 | 10,120 | 846 | |
|1939.....farms reporting.. | 217,855 | 159,016 | 132,711 | 26,305 | 3,052 | 45,787 | 13,393 | 10,148 | 16,703 | 1,887 | |
|1938.....farms reporting.. | 214,600 | 161,127 | 128,208 | 32,919 | 2,190 | 51,293 | 14,181 | 11,251 | 19,523 | 2,452 | |
|1937.....farms reporting.. | 410,428 | 301,603 | 238,627 | 62,968 | 3,053 | 105,772 | 27,455 | 23,286 | 42,854 | 4,736 | |
|1936.....farms reporting.. | 405,917 | 287,107 | 228,547 | 58,560 | 2,775 | 116,035 | 29,842 | 24,773 | 46,851 | 6,316 | |
|1935.....farms reporting.. | 300,561 | 201,936 | 161,498 | 40,438 | 1,936 | 96,689 | 23,416 | 20,153 | 39,215 | 7,119 | |
|1934.....farms reporting.. | 243,244 | 156,123 | 127,161 | 28,962 | 1,645 | 65,476 | 20,384 | 15,350 | 33,938 | 9,329 | |
|1933.....farms reporting.. | 151,890 | 94,062 | 77,083 | 16,989 | 920 | 56,888 | 13,448 | 10,249 | 23,201 | 5,749 | |
|1932.....farms reporting.. | 132,438 | 84,000 | 70,522 | 13,478 | 887 | 47,551 | 12,383 | 7,888 | 18,109 | 5,131 | |
|1931.....farms reporting.. | 235,688 | 142,257 | 116,567 | 25,760 | 1,260 | 92,171 | 22,170 | 17,945 | 35,201 | 9,800 | |
|1930 and earlier..farms reporting.. | 1,060,450 | 642,697 | 528,970 | 113,727 | 4,318 | 413,435 | 96,736 | 88,356 | 154,772 | 42,662 | |
| Average year of latest model.....year.. | 1933 | 1933 | 1933 | 1934 | 1935 | 1932 | 1933 | 1932 | 1932 | 1932 | |
| For white operators.....year.. | 1933 | 1933 | 1933 | 1934 | 1935 | 1932 | 1933 | 1932 | 1932 | 1932 | |
| For nonwhite operators.....year.. | 1932 | 1932 | 1932 | 1932 | 1934 | 1931 | 1932 | 1932 | 1931 | 1931 | |
| Motortrucks on farms.....farms reporting.....1940.. | 944,184 | 694,615 | 520,846 | 173,769 | 14,866 | 234,703 | 72,655 | 39,299 | 93,776 | 10,325 | |
|1930.. | 845,335 | 608,241 | (³) | (³) | 17,151 | 219,943 | (³) | (³) | (³) | (³) | |
|1920.. | 131,551 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| percent of all farms.....1940.. | 15.5 | 18.8 | 16.9 | 28.3 | 40.9 | 9.9 | 14.1 | 14.1 | 11.5 | 1.9 | |
|1930.. | 13.4 | 17.0 | (³) | (³) | 30.7 | 8.3 | (³) | (³) | (³) | (³) | |
|1920.. | 2.0 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| number.....1940.. | 1,047,084 | 771,631 | 570,001 | 201,630 | 24,452 | 251,001 | 79,998 | 41,227 | 99,009 | 10,621 | |
|1930.. | 900,385 | 548,868 | (³) | (³) | 22,762 | 226,755 | (³) | (³) | (³) | (³) | |
|1920.. | 139,169 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| Year of latest model ⁴1940.....farms reporting.. | 40,268 | 30,646 | 22,458 | 8,188 | 1,128 | 8,494 | 3,240 | 1,292 | 2,863 | 310 | |
|1939.....farms reporting.. | 72,113 | 54,859 | 40,098 | 14,761 | 2,061 | 15,193 | 5,461 | 2,271 | 5,425 | 697 | |
|1938.....farms reporting.. | 65,455 | 49,359 | 35,924 | 13,435 | 1,667 | 14,429 | 4,633 | 2,294 | 5,584 | 697 | |
|1937.....farms reporting.. | 106,016 | 79,687 | 59,275 | 20,412 | 2,091 | 24,238 | 7,686 | 3,628 | 9,740 | 1,223 | |
|1936.....farms reporting.. | 106,950 | 79,409 | 59,642 | 19,767 | 1,866 | 25,675 | 8,087 | 3,786 | 10,997 | 1,288 | |
|1935.....farms reporting.. | 77,493 | 56,403 | 42,097 | 14,306 | 1,266 | 19,824 | 6,081 | 3,068 | 8,142 | 913 | |
|1934.....farms reporting.. | 61,155 | 44,382 | 33,408 | 10,974 | 856 | 15,917 | 4,967 | 2,441 | 6,491 | 717 | |
|1933.....farms reporting.. | 29,516 | 20,992 | 15,902 | 5,090 | 405 | 8,119 | 2,534 | 1,355 | 3,233 | 356 | |
|1932.....farms reporting.. | 30,499 | 22,404 | 17,573 | 4,831 | 454 | 7,641 | 2,649 | 1,091 | 2,903 | 341 | |
|1931.....farms reporting.. | 46,371 | 33,578 | 25,492 | 8,086 | 471 | 12,322 | 4,071 | 2,092 | 4,761 | 416 | |
|1930 and earlier..farms reporting.. | 294,249 | 212,459 | 160,305 | 52,154 | 2,248 | 79,542 | 22,188 | 15,655 | 32,964 | 3,121 | |
| Average year of latest model.....year.. | 1933 | 1933 | 1933 | 1933 | 1935 | 1932 | 1933 | 1932 | 1933 | 1933 | |
| Tractors on farms.....farms reporting.....1940.. | 1,408,697 | 890,009 | 610,020 | 279,989 | 18,668 | 500,820 | 89,716 | 151,951 | 224,887 | 9,330 | |
|1930.. | 851,457 | 550,983 | (³) | (³) | 19,029 | 281,445 | (³) | (³) | (³) | (³) | |
|1925.. | 473,848 | 319,473 | (³) | (³) | 10,683 | 143,692 | (³) | (³) | (³) | (³) | |
|1920.. | 229,332 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| percent of all farms.....1940.. | 23.1 | 24.1 | 19.8 | 45.5 | 51.9 | 21.2 | 17.4 | 54.5 | 27.6 | 1.7 | |
|1930.. | 13.5 | 15.4 | (³) | (³) | 34.0 | 10.6 | (³) | (³) | (³) | (³) | |
|1925.. | 7.4 | 8.3 | (³) | (³) | 25.2 | 5.8 | (³) | (³) | (³) | (³) | |
|1920.. | 3.6 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| number.....1940.. | 1,567,430 | 995,328 | 663,519 | 331,809 | 29,550 | 542,552 | 96,840 | 164,247 | 244,487 | 9,924 | |
|1930.. | 920,021 | 595,722 | (³) | (³) | 26,032 | 298,267 | (³) | (³) | (³) | (³) | |
|1925.. | 505,933 | 340,526 | (³) | (³) | 14,086 | 151,321 | (³) | (³) | (³) | (³) | |
|1920.. | 246,083 | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | (³) | |
| Year of latest model ⁴1940.....farms reporting.. | 68,812 | 43,039 | 28,146 | 14,893 | 1,397 | 24,386 | 4,265 | 6,302 | 11,787 | 681 | |
|1939.....farms reporting.. | 127,758 | 81,211 | 53,887 | 27,324 | 2,750 | 43,797 | 8,147 | 12,696 | 19,454 | 1,134 | |
|1938.....farms reporting.. | 140,546 | 86,469 | 55,670 | 30,799 | 2,646 | 51,431 | 8,546 | 16,332 | 22,922 | 1,166 | |
|1937.....farms reporting.. | 177,997 | 106,028 | 66,252 | 39,776 | 2,670 | 69,299 | 10,555 | 22,656 | 31,818 | 1,444 | |
|1936.....farms reporting.. | 147,826 | 85,992 | 53,815 | 32,177 | 2,017 | 59,817 | 8,721 | 20,422 | 27,123 | 980 | |
|1935.....farms reporting.. | 98,228 | 57,784 | 36,889 | 21,095 | 1,948 | 39,096 | 5,481 | 13,547 | 17,764 | 697 | |
|1934.....farms reporting.. | 47,793 | 29,103 | 19,570 | 9,533 | 742 | 17,948 | 2,744 | 5,189 | 8,791 | 378 | |
|1933.....farms reporting.. | 22,667 | 13,882 | 9,774 | 4,108 | 319 | 8,466 | 1,476 | 2,422 | 4,009 | 138 | |
|1932.....farms reporting.. | 36,074 | 22,700 | 16,220 | 6,480 | 470 | 12,904 | 2,537 | 3,776 | 5,727 | 220 | |
|1931.....farms reporting.. | 29,644 | 17,900 | 12,059 | 5,841 | 248 | 11,496 | 1,914 | 3,867 | 5,108 | 107 | |
|1930 and earlier..farms reporting.. | 464,428 | 311,317 | 229,670 | 81,647 | 3,431 | 149,680 | 32,025 | 42,695 | 65,262 | 1,929 | |
| Average year of latest model.....year.. | 1933 | 1933 | 1932 | 1933 | 1935 | 1933 | 1932 | 1934 | 1933 | 1933 | |
| Kind of road on which farm is located (see text): | | | | | | | | | | | |
| Higher class each farm— | | | | | | | | | | | |
| Hard-surfaced.....farms reporting.....1940.. | 1,146,936 | 832,167 | 724,900 | 107,267 | 13,965 | 300,804 | 95,179 | 24,525 | 102,852 | 46,205 | |
|1930.. | 594,182 | (⁵) | (⁵) | (⁵) | (⁶) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
|1925.. | 472,961 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
| Gravel, shell, shale, etc.....farms reporting.....1940.. | 1,731,477 | 1,096,836 | 896,959 | 199,877 | 8,870 | 625,771 | 136,174 | 111,495 | 224,886 | 108,672 | |
|1930.. | 1,435,644 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
|1925.. | 946,057 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
| Improved dirt.....farms reporting.....1940.. | 1,528,597 | 866,332 | 700,085 | 166,247 | 7,472 | 654,793 | 123,621 | 78,385 | 230,585 | 170,145 | |
|1930.. | 1,638,954 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
|1925.. | 1,998,704 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
| Unimproved dirt.....farms reporting.....1940.. | 1,442,678 | 774,511 | 647,005 | 127,506 | 4,287 | 663,860 | 136,233 | 57,239 | 219,258 | 183,386 | |
|1930.. | 2,279,989 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
|1925.. | 2,747,732 | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | (⁵) | |
| Secondary class each farm— | | | | | | | | | | | |
| Gravel, shell, shale, etc.....farms reporting.....1940.. | 50,257 | 34,018 | 26,102 | 7,916 | 1,128 | 15,111 | 3,635 | 3,223 | 5,970 | 1,243 | |
|1930.. | 103,391 | 63,118 | 45,361 | 17,737 | 1,315 | 38,958 | 6,901 | 10,588 | 14,026 | 5,230 | |
|1925.. | 130,126 | 66,365 | | | | | | | | | |