

Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | All operations with irrigated horticulture | | | | | |
|-------------------------------------|--|---------|-----------------|------------------|---------------|-----------------------|
| | In the open | | | Under protection | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated |
| United States 2018 | 15,623 | 699,068 | 581,936 | 24,876 | 1,525,130,873 | 1,525,130,873 |
| 2013 | 16,923 | 629,548 | 524,227 | 24,829 | 1,407,631,360 | 1,405,381,805 |
| 2018 DATA | | | | | | |
| Alabama | 185 | 21,371 | 21,002 | 313 | 22,691,124 | 22,691,124 |
| Alaska | 85 | 209 | 199 | 208 | 2,112,835 | 2,112,835 |
| Arizona | 87 | 5,457 | 5,457 | 127 | 11,974,228 | 11,974,228 |
| Arkansas | 97 | 7,082 | 6,157 | 157 | 4,050,788 | 4,050,788 |
| California | 1,951 | 74,347 | 74,259 | 1,697 | 328,881,801 | 328,881,801 |
| Colorado | 417 | 13,042 | 12,869 | 380 | 14,421,673 | 14,421,673 |
| Connecticut | 146 | 5,544 | 3,294 | 455 | 37,531,652 | 37,531,652 |
| Delaware | 22 | 1,865 | 1,665 | 44 | 2,339,000 | 2,339,000 |
| Florida | 2,039 | 88,800 | 85,141 | 1,346 | 286,871,042 | 286,871,042 |
| Georgia | 356 | 21,298 | 21,221 | 334 | 20,312,514 | 20,312,514 |
| Hawaii | 483 | 1,828 | 1,582 | 569 | 30,119,031 | 30,119,031 |
| Idaho | 401 | 29,750 | 28,628 | 336 | 4,346,935 | 4,346,935 |
| Illinois | 217 | 22,186 | 10,815 | 434 | 50,054,950 | 50,054,950 |
| Indiana | 159 | 9,848 | 3,469 | 435 | 9,841,976 | 9,841,976 |
| Iowa | 122 | 3,019 | 2,692 | 379 | 11,823,816 | 11,823,816 |
| Kansas | 120 | 7,759 | 3,388 | 210 | 8,776,130 | 8,776,130 |
| Kentucky | 167 | 1,259 | 1,092 | 686 | 9,068,660 | 9,068,660 |
| Louisiana | 152 | 3,606 | 3,446 | 274 | 12,058,977 | 12,058,977 |
| Maine | 141 | 3,069 | 3,069 | 558 | 6,785,654 | 6,785,654 |
| Maryland | 149 | 9,885 | 9,875 | 383 | 10,812,493 | 10,812,493 |
| Massachusetts | 219 | 1,986 | 1,960 | 434 | 6,586,132 | 6,586,132 |
| Michigan | 453 | 41,503 | 22,221 | 1,205 | 86,902,965 | 86,902,965 |
| Minnesota | 197 | 10,784 | 4,480 | 420 | 18,144,370 | 18,144,370 |
| Mississippi | 82 | 6,018 | 5,273 | 203 | 4,289,424 | 4,289,424 |
| Missouri | 217 | 6,393 | 3,955 | 639 | 10,912,436 | 10,912,436 |
| Montana | 77 | 766 | 766 | 265 | 2,265,336 | 2,265,336 |
| Nebraska | 122 | 2,644 | 2,476 | 236 | 3,026,039 | 3,026,039 |
| Nevada | 17 | 671 | 671 | 54 | 358,536 | 358,536 |
| New Hampshire | 212 | 406 | 385 | 431 | 8,274,578 | 8,274,578 |
| New Jersey | 492 | 19,719 | 17,831 | 574 | 45,713,398 | 45,713,398 |
| New Mexico | 159 | 1,570 | 1,570 | 179 | 4,076,540 | 4,076,540 |
| New York | 556 | 11,963 | 11,663 | 1,244 | 52,378,469 | 52,378,469 |
| North Carolina | 462 | 22,698 | 8,611 | 807 | 28,491,080 | 28,491,080 |
| North Dakota | 6 | (D) | (D) | 37 | 526,745 | 526,745 |
| Ohio | 333 | 22,190 | 9,272 | 905 | 37,618,396 | 37,618,396 |
| Oklahoma | 171 | 16,994 | 14,794 | 234 | 4,338,472 | 4,338,472 |
| Oregon | 1,079 | 54,550 | 53,291 | 1,020 | 64,333,453 | 64,333,453 |
| Pennsylvania | 542 | 4,665 | 1,999 | 1,568 | 72,735,326 | 72,735,326 |
| Rhode Island | 34 | 1,512 | 1,426 | 134 | 1,855,229 | 1,855,229 |
| South Carolina | 260 | 19,741 | 18,039 | 241 | 5,365,322 | 5,365,322 |
| South Dakota | 40 | 1,217 | 893 | 73 | 2,325,959 | 2,325,959 |
| Tennessee | 207 | 13,700 | 8,145 | 617 | 10,823,843 | 10,823,843 |
| Texas | 532 | 51,818 | 46,750 | 686 | 81,189,374 | 81,189,374 |
| Utah | 141 | 2,678 | 2,518 | 226 | 11,147,052 | 11,147,052 |
| Vermont | 60 | 181 | 141 | 389 | 4,577,962 | 4,577,962 |
| Virginia | 325 | 7,971 | 3,806 | 696 | 24,913,206 | 24,913,206 |
| Washington | 738 | 30,174 | 27,845 | 856 | 29,307,707 | 29,307,707 |
| West Virginia | 62 | 192 | 152 | 306 | 2,804,956 | 2,804,956 |
| Wisconsin | 322 | 12,875 | 11,485 | 783 | 13,742,493 | 13,742,493 |
| Wyoming | 10 | (D) | (D) | 89 | 1,230,796 | 1,230,796 |
| Water Resources Regions | | | | | | |
| Region 01 New England | 769 | 12,566 | 10,178 | 2,110 | 62,320,465 | 62,320,465 |
| Region 02 Mid-Atlantic | 1,658 | 48,804 | 44,340 | 3,378 | 179,232,386 | 179,232,386 |
| Region 03 South Atlantic-Gulf | 3,337 | 178,485 | 155,435 | 3,119 | 363,677,616 | 363,677,616 |
| Region 04 Great Lakes | 974 | 52,688 | 31,314 | 2,801 | 138,040,985 | 138,040,985 |
| Region 05 Ohio | 720 | 38,932 | 13,490 | 2,423 | 50,237,208 | 50,237,208 |
| Region 06 Tennessee | 261 | 7,454 | 7,454 | 635 | 14,692,612 | 14,692,612 |
| Region 07 Upper Mississippi | 830 | 47,472 | 27,924 | 1,773 | 81,170,356 | 81,170,356 |
| Region 08 Lower Mississippi | 170 | 6,974 | 6,675 | 471 | 15,576,031 | 15,576,031 |
| Region 09 Souris-Red-Rainy | 15 | 298 | 92 | 47 | 1,004,028 | 1,004,028 |
| Region 10 Missouri | 554 | 23,383 | 16,326 | 1,220 | 36,318,201 | 36,318,201 |
| Region 11 Arkansas-White-Red | 451 | 26,084 | 23,077 | 594 | 10,134,679 | 10,134,679 |
| Region 12 Texas-Gulf | 509 | 51,273 | 46,205 | 649 | 75,432,738 | 75,432,738 |
| Region 13 Rio Grande | 93 | 1,732 | 1,732 | 199 | 11,098,640 | 11,098,640 |
| Region 14 Upper Colorado | 294 | 3,244 | 3,230 | 273 | 3,879,584 | 3,879,584 |
| Region 15 Lower Colorado | 112 | 5,907 | 5,907 | 140 | 12,175,428 | 12,175,428 |
| Region 16 Great Basin | 116 | 3,390 | 3,230 | 186 | 10,055,408 | 10,055,408 |
| Region 17 Pacific Northwest | 2,260 | 114,441 | 109,730 | 2,370 | 97,211,841 | 97,211,841 |
| Region 18 California | 1,932 | 73,905 | 73,817 | 1,711 | 330,640,801 | 330,640,801 |
| Region 19 Alaska | 85 | 209 | 199 | 208 | 2,112,835 | 2,112,835 |
| Region 20 Hawaii | 483 | 1,828 | 1,582 | 569 | 30,119,031 | 30,119,031 |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$0 - \$9,999 | | | | | | |
|-------------------------------------|---------------|--------|-----------------|------------------|-------------|-----------------------|--|
| | In the open | | | Under protection | | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated | |
| United States2018 | 4,432 | 19,446 | 12,864 | 6,715 | 54,660,696 | 54,660,696 | |
|2013 | 4,259 | 10,197 | 8,763 | 6,333 | 16,206,155 | 16,195,555 | |
| 2018 DATA | | | | | | | |
| Alabama | 19 | 104 | 104 | 85 | 2,888,836 | 2,888,836 | |
| Alaska | 52 | 72 | 72 | 88 | 356,840 | 356,840 | |
| Arizona | 20 | 458 | 458 | 30 | 715,988 | 715,988 | |
| Arkansas | 22 | (D) | (D) | 57 | 988,148 | 988,148 | |
| California | 489 | 903 | 903 | 374 | 8,215,980 | 8,215,980 | |
| Colorado | 158 | 622 | 529 | 154 | 925,360 | 925,360 | |
| Connecticut | 25 | 6 | 6 | 81 | 889,960 | 889,960 | |
| Delaware | 7 | (D) | (D) | 6 | 97,120 | 97,120 | |
| Florida | 572 | 2,268 | 2,257 | 219 | 3,141,518 | 3,141,518 | |
| Georgia | 132 | 291 | 291 | 83 | 497,216 | 497,216 | |
| Hawaii | 180 | 312 | 298 | 236 | 1,902,079 | 1,902,079 | |
| Idaho | 138 | 623 | 623 | 139 | 365,999 | 365,999 | |
| Illinois | 59 | 104 | 44 | 28 | 83,000 | 83,000 | |
| Indiana | 24 | 6,576 | 906 | 79 | 235,256 | 235,256 | |
| Iowa | 17 | (D) | (D) | 92 | 919,316 | 919,316 | |
| Kansas | 43 | 225 | 35 | 37 | 58,050 | 58,050 | |
| Kentucky | 22 | (D) | (D) | 174 | 613,910 | 613,910 | |
| Louisiana | 43 | 82 | 82 | 72 | 1,094,600 | 1,094,600 | |
| Maine | 27 | 42 | 42 | 230 | 399,401 | 399,401 | |
| Maryland | 13 | 34 | (D) | 58 | 153,260 | 153,260 | |
| Massachusetts | 76 | 285 | 285 | 94 | 775,736 | 775,736 | |
| Michigan | 60 | 100 | 100 | 228 | 668,196 | 668,196 | |
| Minnesota | 50 | (D) | 42 | 123 | 193,990 | 193,990 | |
| Mississippi | 13 | 10 | 10 | 75 | 879,970 | 879,970 | |
| Missouri | 79 | 102 | 99 | 173 | 587,532 | 587,532 | |
| Montana | 44 | 83 | 83 | 155 | 513,940 | 513,940 | |
| Nebraska | 42 | 122 | 93 | 41 | 170,240 | 170,240 | |
| Nevada | 5 | 21 | 21 | 37 | 165,056 | 165,056 | |
| New Hampshire | 99 | 115 | 115 | 156 | 1,933,074 | 1,933,074 | |
| New Jersey | 88 | 99 | 99 | 129 | 922,216 | 922,216 | |
| New Mexico | 100 | 130 | 130 | 68 | 572,200 | 572,200 | |
| New York | 106 | 115 | 115 | 194 | 456,389 | 456,389 | |
| North Carolina | 98 | 57 | 57 | 175 | 1,653,328 | 1,653,328 | |
| North Dakota | - | - | - | 14 | 26,512 | 26,512 | |
| Ohio | 26 | 44 | 40 | 172 | 895,360 | 895,360 | |
| Oklahoma | 101 | 292 | 229 | 149 | 1,254,136 | 1,254,136 | |
| Oregon | 373 | 633 | 612 | 265 | 4,037,283 | 4,037,283 | |
| Pennsylvania | 158 | 185 | 185 | 442 | 3,241,416 | 3,241,416 | |
| Rhode Island | - | - | - | 25 | 304,285 | 304,285 | |
| South Carolina | 74 | 152 | 152 | 100 | 393,796 | 393,796 | |
| South Dakota | 10 | (D) | (D) | 26 | 62,235 | 62,235 | |
| Tennessee | 56 | 81 | 81 | 167 | 241,952 | 241,952 | |
| Texas | 156 | 1,524 | 1,524 | 218 | 1,631,585 | 1,631,585 | |
| Utah | 43 | 349 | 349 | 64 | 1,259,940 | 1,259,940 | |
| Vermont | 14 | 14 | 14 | 112 | 256,800 | 256,800 | |
| Virginia | 75 | (D) | (D) | 288 | 3,741,310 | 3,741,310 | |
| Washington | 314 | 1,672 | 1,270 | 370 | 2,223,329 | 2,223,329 | |
| West Virginia | 25 | 21 | 21 | 164 | 420,738 | 420,738 | |
| Wisconsin | 81 | 126 | 126 | 133 | 137,955 | 137,955 | |
| Wyoming | 4 | 6 | 6 | 36 | 498,360 | 498,360 | |
| Water Resources Regions | | | | | | | |
| Region 01 New England | 234 | 457 | 457 | 613 | 4,392,456 | 4,392,456 | |
| Region 02 Mid-Atlantic | 339 | 527 | 524 | 812 | 5,910,211 | 5,910,211 | |
| Region 03 South Atlantic-Gulf | 888 | 2,854 | 2,843 | 707 | 9,196,600 | 9,196,600 | |
| Region 04 Great Lakes | 107 | 136 | 132 | 632 | 2,166,295 | 2,166,295 | |
| Region 05 Ohio | 164 | 6,810 | 1,140 | 657 | 1,742,552 | 1,742,552 | |
| Region 06 Tennessee | 92 | 103 | 103 | 153 | 2,082,256 | 2,082,256 | |
| Region 07 Upper Mississippi | 219 | 297 | 225 | 305 | 1,333,954 | 1,333,954 | |
| Region 08 Lower Mississippi | 40 | 67 | 67 | 149 | 1,571,020 | 1,571,020 | |
| Region 09 Souris-Red-Rainy | 4 | 14 | 8 | 10 | 24,600 | 24,600 | |
| Region 10 Missouri | 171 | 555 | 240 | 294 | 1,071,539 | 1,071,539 | |
| Region 11 Arkansas-White-Red | 176 | 503 | 439 | 265 | 2,554,676 | 2,554,676 | |
| Region 12 Texas-Gulf | 158 | 1,526 | 1,526 | 195 | 1,624,869 | 1,624,869 | |
| Region 13 Rio Grande | 49 | 78 | 78 | 80 | 576,660 | 576,660 | |
| Region 14 Upper Colorado | 180 | 481 | 481 | 149 | 826,824 | 826,824 | |
| Region 15 Lower Colorado | 20 | 458 | 458 | 32 | 717,788 | 717,788 | |
| Region 16 Great Basin | 21 | 316 | 316 | 69 | 1,354,376 | 1,354,376 | |
| Region 17 Pacific Northwest | 849 | 2,976 | 2,554 | 895 | 7,039,121 | 7,039,121 | |
| Region 18 California | 489 | 903 | 903 | 374 | 8,215,980 | 8,215,980 | |
| Region 19 Alaska | 52 | 72 | 72 | 88 | 356,840 | 356,840 | |
| Region 20 Hawaii | 180 | 312 | 298 | 236 | 1,902,079 | 1,902,079 | |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$10,000 - \$24,999 | | | | | | |
|-------------------------------------|---------------------|-------|-----------------|------------------|-------------|-----------------------|--|
| | In the open | | | Under protection | | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated | |
| United States 2018 | 1,817 | 9,454 | 8,009 | 3,285 | 31,177,977 | 31,177,977 | |
| 2013 | 1,933 | 6,891 | 5,934 | 3,396 | 23,832,056 | 23,829,181 | |
| 2018 DATA | | | | | | | |
| Alabama | 7 | 19 | 19 | 41 | 381,780 | 381,780 | |
| Alaska | 12 | 40 | 40 | 32 | 268,268 | 268,268 | |
| Arizona | 8 | (D) | (D) | 23 | (D) | (D) | |
| Arkansas | 5 | (D) | (D) | 22 | 214,576 | 214,576 | |
| California | 172 | 1,287 | 1,264 | 83 | 1,254,700 | 1,254,700 | |
| Colorado | 68 | 313 | 307 | 49 | 152,980 | 152,980 | |
| Connecticut | - | - | - | 98 | 148,288 | 148,288 | |
| Delaware | 2 | (D) | (D) | 5 | 149,800 | 149,800 | |
| Florida | 256 | 997 | 997 | 168 | 4,354,270 | 4,354,270 | |
| Georgia | 28 | 1,108 | 1,060 | 39 | 1,442,170 | 1,442,170 | |
| Hawaii | 124 | 176 | 176 | 128 | 1,774,260 | 1,774,260 | |
| Idaho | 54 | 144 | 144 | 67 | 139,878 | 139,878 | |
| Illinois | 3 | 6 | 6 | 39 | 304,020 | 304,020 | |
| Indiana | 48 | 130 | 75 | 77 | 886,448 | 886,448 | |
| Iowa | - | - | - | 82 | 441,600 | 441,600 | |
| Kansas | 15 | 61 | 61 | 43 | 250,360 | 250,360 | |
| Kentucky | 34 | 216 | 86 | 66 | 549,986 | 549,986 | |
| Louisiana | 18 | 128 | 103 | 57 | 388,665 | 388,665 | |
| Maine | 38 | 44 | 44 | 160 | 589,032 | 589,032 | |
| Maryland | 39 | 127 | 127 | 47 | 155,869 | 155,869 | |
| Massachusetts | 51 | 169 | 169 | 10 | (D) | (D) | |
| Michigan | 72 | 401 | 148 | 179 | 1,755,540 | 1,755,540 | |
| Minnesota | 9 | 908 | (D) | 50 | 157,200 | 157,200 | |
| Mississippi | - | - | - | 16 | 183,860 | 183,860 | |
| Missouri | 39 | (D) | (D) | 99 | 265,752 | 265,752 | |
| Montana | 12 | 12 | 12 | 22 | 144,840 | 144,840 | |
| Nebraska | 9 | 17 | 17 | 27 | 83,160 | 83,160 | |
| Nevada | 2 | (D) | (D) | 7 | (D) | (D) | |
| New Hampshire | - | - | - | 62 | 452,800 | 452,800 | |
| New Jersey | 13 | 13 | 13 | 79 | 2,015,988 | 2,015,988 | |
| New Mexico | - | - | - | 63 | 169,100 | 169,100 | |
| New York | 123 | 274 | 274 | 217 | 395,020 | 395,020 | |
| North Carolina | 25 | 61 | 61 | 138 | 1,264,400 | 1,264,400 | |
| North Dakota | 2 | (D) | (D) | 2 | (D) | (D) | |
| Ohio | 77 | 383 | 383 | 93 | 446,500 | 446,500 | |
| Oklahoma | 4 | 84 | 84 | 25 | (D) | (D) | |
| Oregon | 107 | 781 | 781 | 118 | 1,528,820 | 1,528,820 | |
| Pennsylvania | 18 | (D) | (D) | 96 | 4,122,820 | 4,122,820 | |
| Rhode Island | - | - | - | 27 | 35,810 | 35,810 | |
| South Carolina | 17 | 37 | 37 | 28 | 273,000 | 273,000 | |
| South Dakota | 5 | 9 | 3 | 2 | (D) | (D) | |
| Tennessee | 35 | 609 | 609 | 106 | 215,244 | 215,244 | |
| Texas | 46 | 249 | 249 | 62 | 582,849 | 582,849 | |
| Utah | 17 | 134 | 134 | 27 | 58,320 | 58,320 | |
| Vermont | - | - | - | 39 | (D) | (D) | |
| Virginia | 64 | 128 | 128 | 138 | 715,616 | 715,616 | |
| Washington | 104 | 209 | 187 | 90 | 1,174,980 | 1,174,980 | |
| West Virginia | 26 | 25 | 25 | 78 | 359,188 | 359,188 | |
| Wisconsin | 9 | (D) | (D) | 56 | 390,380 | 390,380 | |
| Wyoming | - | - | - | 3 | 4,416 | 4,416 | |
| Water Resources Regions | | | | | | | |
| Region 01 New England | 89 | 213 | 213 | 357 | 1,273,930 | 1,273,930 | |
| Region 02 Mid-Atlantic | 164 | 364 | 360 | 477 | 7,490,021 | 7,490,021 | |
| Region 03 South Atlantic-Gulf | 351 | 2,228 | 2,180 | 437 | 7,630,172 | 7,630,172 | |
| Region 04 Great Lakes | 233 | 950 | 697 | 463 | 2,628,880 | 2,628,880 | |
| Region 05 Ohio | 101 | 326 | 196 | 181 | 1,671,018 | 1,671,018 | |
| Region 06 Tennessee | 39 | 625 | 625 | 123 | (D) | (D) | |
| Region 07 Upper Mississippi | 17 | 974 | 47 | 149 | 1,000,420 | 1,000,420 | |
| Region 08 Lower Mississippi | - | - | - | 61 | 636,185 | 636,185 | |
| Region 09 Souris-Red-Rainy | 2 | (D) | (D) | 20 | 78,000 | 78,000 | |
| Region 10 Missouri | 74 | 88 | 76 | 218 | 698,228 | 698,228 | |
| Region 11 Arkansas-White-Red | 65 | 435 | 410 | 88 | 497,256 | 497,256 | |
| Region 12 Texas-Gulf | 40 | 228 | 228 | 62 | 582,849 | 582,849 | |
| Region 13 Rio Grande | 3 | 9 | 9 | 63 | 169,100 | 169,100 | |
| Region 14 Upper Colorado | 32 | (D) | (D) | 7 | 23,800 | 23,800 | |
| Region 15 Lower Colorado | 8 | (D) | (D) | 23 | (D) | (D) | |
| Region 16 Great Basin | 19 | 134 | 134 | 31 | (D) | (D) | |
| Region 17 Pacific Northwest | 272 | 1,140 | 1,118 | 282 | 2,875,118 | 2,875,118 | |
| Region 18 California | 172 | 1,287 | 1,264 | 83 | 1,254,700 | 1,254,700 | |
| Region 19 Alaska | 12 | 40 | 40 | 32 | 268,268 | 268,268 | |
| Region 20 Hawaii | 124 | 176 | 176 | 128 | 1,774,260 | 1,774,260 | |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$25,000 - \$49,999 | | | | | | |
|-------------------------------------|---------------------|--------|-----------------|------------------|-------------|-----------------------|--|
| | In the open | | | Under protection | | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated | |
| United States2018 | 1,298 | 8,977 | 6,634 | 2,659 | 29,658,532 | 29,658,532 | |
|2013 | 1,831 | 11,457 | 8,967 | 2,733 | 28,811,959 | 28,811,959 | |
| 2018 DATA | | | | | | | |
| Alabama | 4 | 160 | 80 | - | - | - | |
| Alaska | 13 | (D) | (D) | 20 | 98,886 | 98,886 | |
| Arizona | - | - | - | 16 | 192,000 | 192,000 | |
| Arkansas | 9 | 326 | 326 | 11 | 105,500 | 105,500 | |
| California | 171 | 437 | 435 | 152 | 1,595,440 | 1,595,440 | |
| Colorado | 65 | 732 | 732 | 17 | 91,156 | 91,156 | |
| Connecticut | - | - | - | 28 | 4,200 | 4,200 | |
| Delaware | 4 | 8 | 8 | 16 | 100,240 | 100,240 | |
| Florida | 121 | 1,084 | 1,084 | 157 | 4,740,892 | 4,740,892 | |
| Georgia | 40 | 69 | 61 | 11 | 165,000 | 165,000 | |
| Hawaii | 47 | 70 | 68 | 14 | 332,000 | 332,000 | |
| Idaho | 18 | 182 | 182 | 7 | 22,950 | 22,950 | |
| Illinois | 5 | 2 | 2 | 40 | 161,200 | 161,200 | |
| Indiana | 25 | 59 | 59 | 50 | 201,472 | 201,472 | |
| Iowa | 26 | 36 | (D) | 61 | 275,420 | 275,420 | |
| Kansas | 21 | 71 | 71 | 26 | 682,000 | 682,000 | |
| Kentucky | 32 | 74 | 51 | 118 | 1,179,956 | 1,179,956 | |
| Louisiana | 13 | 23 | 23 | 48 | 462,900 | 462,900 | |
| Maine | 9 | (D) | (D) | 32 | 127,462 | 127,462 | |
| Maryland | 3 | (D) | (D) | 54 | 340,600 | 340,600 | |
| Massachusetts | 39 | 67 | 67 | 28 | 16,800 | 16,800 | |
| Michigan | 39 | 78 | 78 | 188 | 1,687,640 | 1,687,640 | |
| Minnesota | 2 | (D) | (D) | 9 | 44,000 | 44,000 | |
| Mississippi | 6 | 101 | 101 | 38 | 299,120 | 299,120 | |
| Missouri | 23 | (D) | (D) | 127 | 1,234,512 | 1,234,512 | |
| Montana | 2 | (D) | (D) | 21 | 83,792 | 83,792 | |
| Nebraska | 9 | 5 | 5 | 27 | 69,948 | 69,948 | |
| Nevada | 4 | (D) | (D) | 2 | (D) | (D) | |
| New Hampshire | 13 | 13 | 13 | 9 | 37,500 | 37,500 | |
| New Jersey | 3 | 600 | 600 | 22 | 958,320 | 958,320 | |
| New Mexico | - | - | - | - | - | - | |
| New York | 22 | 22 | 22 | 156 | 1,169,180 | 1,169,180 | |
| North Carolina | 65 | 78 | 78 | 113 | 1,035,492 | 1,035,492 | |
| North Dakota | - | - | - | 2 | (D) | (D) | |
| Ohio | 48 | 1,460 | 195 | 188 | 1,265,208 | 1,265,208 | |
| Oklahoma | 8 | 114 | 114 | 2 | (D) | (D) | |
| Oregon | 65 | 945 | 945 | 121 | 1,390,860 | 1,390,860 | |
| Pennsylvania | 60 | 23 | 23 | 166 | 1,570,744 | 1,570,744 | |
| Rhode Island | 12 | (D) | (D) | 10 | 183,226 | 183,226 | |
| South Carolina | 19 | 79 | 79 | 7 | (D) | (D) | |
| South Dakota | - | - | - | - | - | - | |
| Tennessee | 28 | 49 | 49 | 105 | 682,850 | 682,850 | |
| Texas | 23 | 175 | 175 | 44 | 436,000 | 436,000 | |
| Utah | 27 | 331 | 331 | 37 | 127,500 | 127,500 | |
| Vermont | 18 | (D) | (D) | 47 | 1,124,950 | 1,124,950 | |
| Virginia | 52 | 561 | 81 | 31 | 223,488 | 223,488 | |
| Washington | 39 | 323 | 263 | 117 | 3,370,696 | 3,370,696 | |
| West Virginia | 3 | 12 | 12 | 54 | 393,510 | 393,510 | |
| Wisconsin | 43 | 324 | 51 | 102 | 1,254,852 | 1,254,852 | |
| Wyoming | - | - | - | 8 | 106,320 | 106,320 | |
| Water Resources Regions | | | | | | | |
| Region 01 New England | 75 | 139 | 136 | 108 | 376,688 | 376,688 | |
| Region 02 Mid-Atlantic | 92 | 1,188 | 708 | 305 | 3,668,784 | 3,668,784 | |
| Region 03 South Atlantic-Gulf | 230 | 1,532 | 1,444 | 272 | 5,602,430 | 5,602,430 | |
| Region 04 Great Lakes | 128 | 248 | 248 | 378 | 3,626,914 | 3,626,914 | |
| Region 05 Ohio | 80 | 1,478 | 190 | 408 | 2,922,122 | 2,922,122 | |
| Region 06 Tennessee | 61 | 92 | 92 | 144 | 1,067,342 | 1,067,342 | |
| Region 07 Upper Mississippi | 75 | 371 | 83 | 255 | 1,984,104 | 1,984,104 | |
| Region 08 Lower Mississippi | 16 | 30 | 30 | 55 | 720,720 | 720,720 | |
| Region 09 Souris-Red-Rainy | - | - | - | 2 | (D) | (D) | |
| Region 10 Missouri | 66 | 290 | 158 | 129 | 1,537,504 | 1,537,504 | |
| Region 11 Arkansas-White-Red | 31 | 470 | 470 | 58 | 535,800 | 535,800 | |
| Region 12 Texas-Gulf | 23 | 175 | 175 | 44 | 436,000 | 436,000 | |
| Region 13 Rio Grande | - | - | - | - | - | - | |
| Region 14 Upper Colorado | 46 | 909 | 909 | 32 | 104,700 | 104,700 | |
| Region 15 Lower Colorado | 6 | 4 | 4 | 16 | 192,000 | 192,000 | |
| Region 16 Great Basin | 18 | (D) | (D) | 9 | (D) | (D) | |
| Region 17 Pacific Northwest | 124 | 1,454 | 1,394 | 258 | 4,828,198 | 4,828,198 | |
| Region 18 California | 167 | 433 | 431 | 152 | 1,595,440 | 1,595,440 | |
| Region 19 Alaska | 13 | (D) | (D) | 20 | 98,886 | 98,886 | |
| Region 20 Hawaii | 47 | 70 | 68 | 14 | 332,000 | 332,000 | |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$50,000 - \$99,999 | | | | | | |
|-------------------------------------|---------------------|--------|-----------------|------------------|-------------|-----------------------|--|
| | In the open | | | Under protection | | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated | |
| United States 2018 | 1,341 | 19,960 | 14,102 | 2,822 | 64,646,232 | 64,646,232 | |
| 2013 | 1,522 | 13,904 | 9,500 | 2,999 | 55,510,219 | 55,510,219 | |
| 2018 DATA | | | | | | | |
| Alabama | 19 | 372 | 372 | 66 | 746,624 | 746,624 | |
| Alaska | 3 | 30 | 30 | 8 | 81,135 | 81,135 | |
| Arizona | 9 | 17 | 17 | 6 | 498,240 | 498,240 | |
| Arkansas | 19 | 1,041 | 282 | 24 | 261,840 | 261,840 | |
| California | 212 | 6,360 | 6,351 | 172 | 22,545,940 | 22,545,940 | |
| Colorado | 5 | 195 | 195 | 28 | 503,300 | 503,300 | |
| Connecticut | 15 | 150 | 120 | 58 | 147,000 | 147,000 | |
| Delaware | 1 | (D) | (D) | 4 | 480,000 | 480,000 | |
| Florida | 234 | 1,835 | 1,835 | 86 | 4,222,640 | 4,222,640 | |
| Georgia | 28 | 225 | 225 | 86 | 2,412,970 | 2,412,970 | |
| Hawaii | 39 | 108 | 75 | 28 | 1,282,780 | 1,282,780 | |
| Idaho | 14 | 114 | 114 | 30 | 163,000 | 163,000 | |
| Illinois | 28 | 348 | 96 | 89 | 553,450 | 553,450 | |
| Indiana | 6 | 43 | 28 | 75 | 745,284 | 745,284 | |
| Iowa | 15 | 98 | 98 | 26 | 112,560 | 112,560 | |
| Kansas | 15 | 85 | 85 | 34 | 456,200 | 456,200 | |
| Kentucky | 22 | 44 | 36 | 120 | 801,512 | 801,512 | |
| Louisiana | 5 | 75 | 75 | 16 | 135,000 | 135,000 | |
| Maine | 11 | 83 | 83 | 24 | 268,700 | 268,700 | |
| Maryland | 20 | (D) | (D) | 86 | 971,936 | 971,936 | |
| Massachusetts | 5 | 50 | 50 | 74 | 446,720 | 446,720 | |
| Michigan | 33 | 33 | 33 | 145 | 5,597,400 | 5,597,400 | |
| Minnesota | 6 | 380 | 92 | 22 | 104,184 | 104,184 | |
| Mississippi | 5 | 70 | 50 | 14 | 205,440 | 205,440 | |
| Missouri | 16 | 153 | 153 | 81 | 883,408 | 883,408 | |
| Montana | 9 | 7 | 7 | 18 | 123,664 | 123,664 | |
| Nebraska | 13 | 30 | 30 | 18 | 83,160 | 83,160 | |
| Nevada | - | - | - | 3 | 600 | 600 | |
| New Hampshire | - | - | - | 70 | 1,525,000 | 1,525,000 | |
| New Jersey | 64 | 982 | 332 | 85 | 1,494,960 | 1,494,960 | |
| New Mexico | - | - | - | 10 | 81,000 | 81,000 | |
| New York | 22 | 22 | 22 | 89 | 1,153,160 | 1,153,160 | |
| North Carolina | 40 | 50 | 50 | 86 | 2,190,960 | 2,190,960 | |
| North Dakota | 3 | (D) | (D) | 5 | 64,625 | 64,625 | |
| Ohio | 48 | 130 | 90 | 171 | 2,531,163 | 2,531,163 | |
| Oklahoma | 5 | 9 | 9 | 14 | 35,880 | 35,880 | |
| Oregon | 84 | 738 | 663 | 72 | 1,815,390 | 1,815,390 | |
| Pennsylvania | 89 | 210 | 210 | 339 | 4,898,308 | 4,898,308 | |
| Rhode Island | 8 | 7 | 7 | 12 | 146,688 | 146,688 | |
| South Carolina | 8 | 4 | 4 | 8 | 19,136 | 19,136 | |
| South Dakota | 7 | 7 | 7 | 16 | 261,800 | 261,800 | |
| Tennessee | 14 | 14 | 14 | 49 | 541,625 | 541,625 | |
| Texas | 38 | 4,996 | 1,399 | 73 | 977,660 | 977,660 | |
| Utah | 12 | 42 | 42 | 10 | 60,300 | 60,300 | |
| Vermont | 9 | 17 | 9 | 55 | 222,400 | 222,400 | |
| Virginia | - | - | - | 18 | 144,000 | 144,000 | |
| Washington | 52 | 239 | 228 | 80 | 776,166 | 776,166 | |
| West Virginia | 5 | (D) | (D) | 6 | 106,920 | 106,920 | |
| Wisconsin | 26 | 431 | 431 | 113 | 764,404 | 764,404 | |
| Wyoming | - | - | - | - | - | - | |
| Water Resources Regions | | | | | | | |
| Region 01 New England | 43 | 298 | 264 | 242 | 2,538,908 | 2,538,908 | |
| Region 02 Mid-Atlantic | 180 | 1,153 | 499 | 469 | 6,029,988 | 6,029,988 | |
| Region 03 South Atlantic-Gulf | 313 | 2,446 | 2,446 | 315 | 9,345,770 | 9,345,770 | |
| Region 04 Great Lakes | 74 | 442 | 442 | 344 | 7,035,164 | 7,035,164 | |
| Region 05 Ohio | 90 | 315 | 252 | 488 | 6,841,546 | 6,841,546 | |
| Region 06 Tennessee | 23 | 47 | 47 | 52 | 683,000 | 683,000 | |
| Region 07 Upper Mississippi | 64 | 1,009 | 469 | 181 | 1,359,936 | 1,359,936 | |
| Region 08 Lower Mississippi | 15 | 150 | 130 | 39 | 235,500 | 235,500 | |
| Region 09 Souris-Red-Rainy | 2 | (D) | (D) | 4 | 64,000 | 64,000 | |
| Region 10 Missouri | 33 | 123 | 60 | 132 | 1,549,425 | 1,549,425 | |
| Region 11 Arkansas-White-Red | 29 | 1,125 | 366 | 47 | 557,420 | 557,420 | |
| Region 12 Texas-Gulf | 38 | 4,996 | 1,399 | 73 | 977,660 | 977,660 | |
| Region 13 Rio Grande | - | - | - | 10 | 81,000 | 81,000 | |
| Region 14 Upper Colorado | 5 | 195 | 195 | 7 | 52,500 | 52,500 | |
| Region 15 Lower Colorado | 21 | 341 | 341 | 6 | 498,240 | 498,240 | |
| Region 16 Great Basin | 12 | (D) | (D) | 13 | 60,900 | 60,900 | |
| Region 17 Pacific Northwest | 157 | 1,097 | 1,011 | 192 | 2,825,420 | 2,825,420 | |
| Region 18 California | 200 | 6,036 | 6,027 | 172 | 22,545,940 | 22,545,940 | |
| Region 19 Alaska | 3 | 30 | 30 | 8 | 81,135 | 81,135 | |
| Region 20 Hawaii | 39 | 108 | 75 | 28 | 1,282,780 | 1,282,780 | |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$100,000 - \$249,999 | | | | | | |
|-------------------------------------|-----------------------|--------|-----------------|------------------|-------------|-----------------------|--|
| | In the open | | | Under protection | | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated | |
| United States2018 | 1,877 | 28,574 | 24,369 | 3,534 | 98,619,405 | 98,619,405 | |
|2013 | 2,531 | 51,276 | 39,189 | 3,515 | 158,899,889 | 158,899,889 | |
| 2018 DATA | | | | | | | |
| Alabama | 19 | 357 | 205 | 24 | 794,304 | 794,304 | |
| Alaska | 4 | 43 | 33 | 38 | 314,456 | 314,456 | |
| Arizona | 7 | 105 | 105 | 24 | 1,428,920 | 1,428,920 | |
| Arkansas | 3 | 60 | (D) | 8 | 58,000 | 58,000 | |
| California | 246 | 3,518 | 3,518 | 190 | 11,461,656 | 11,461,656 | |
| Colorado | 47 | 1,431 | 1,431 | 63 | 1,550,097 | 1,550,097 | |
| Connecticut | 9 | 27 | 14 | - | - | - | |
| Delaware | - | - | - | 1 | (D) | (D) | |
| Florida | 133 | 1,252 | 1,252 | 120 | 7,499,000 | 7,499,000 | |
| Georgia | 31 | 1,643 | 1,622 | 50 | 2,894,688 | 2,894,688 | |
| Hawaii | 44 | 355 | 355 | 53 | 9,703,400 | 9,703,400 | |
| Idaho | 21 | 709 | 687 | 47 | 719,160 | 719,160 | |
| Illinois | 26 | 1,835 | 1,598 | 20 | 1,135,900 | 1,135,900 | |
| Indiana | 37 | 277 | 177 | 76 | 594,620 | 594,620 | |
| Iowa | 3 | 75 | 75 | 22 | 329,750 | 329,750 | |
| Kansas | 5 | 5 | 5 | 16 | 472,800 | 472,800 | |
| Kentucky | 10 | 48 | 42 | 147 | 2,873,844 | 2,873,844 | |
| Louisiana | 23 | 405 | 355 | 32 | (D) | (D) | |
| Maine | 12 | 177 | 177 | 46 | 920,947 | 920,947 | |
| Maryland | 18 | 46 | 39 | 27 | 230,228 | 230,228 | |
| Massachusetts | 17 | 29 | 29 | 201 | 4,310,000 | 4,310,000 | |
| Michigan | 80 | 1,491 | 855 | 136 | 4,873,400 | 4,873,400 | |
| Minnesota | 18 | 186 | 74 | 67 | 1,275,320 | 1,275,320 | |
| Mississippi | 14 | 17 | 17 | 28 | 521,940 | 521,940 | |
| Missouri | 26 | 291 | 87 | 110 | 1,447,008 | 1,447,008 | |
| Montana | 2 | (D) | (D) | 18 | 183,000 | 183,000 | |
| Nebraska | 30 | 930 | 930 | 67 | 358,311 | 358,311 | |
| Nevada | 4 | 220 | 220 | - | - | - | |
| New Hampshire | 47 | (D) | (D) | 48 | 502,240 | 502,240 | |
| New Jersey | 56 | 118 | 118 | 87 | 12,307,170 | 12,307,170 | |
| New Mexico | 7 | (D) | (D) | 27 | 1,351,760 | 1,351,760 | |
| New York | 89 | 163 | 163 | 217 | 2,170,890 | 2,170,890 | |
| North Carolina | 99 | 1,101 | 192 | 80 | 1,469,300 | 1,469,300 | |
| North Dakota | - | - | - | 12 | 267,208 | 267,208 | |
| Ohio | 48 | 277 | 277 | 143 | 2,826,780 | 2,826,780 | |
| Oklahoma | 16 | 1,458 | 1,458 | 26 | (D) | (D) | |
| Oregon | 93 | 2,247 | 1,434 | 151 | 2,778,270 | 2,778,270 | |
| Pennsylvania | 107 | 116 | 116 | 202 | 3,886,076 | 3,886,076 | |
| Rhode Island | 4 | 10 | 10 | 34 | 597,600 | 597,600 | |
| South Carolina | 81 | 2,845 | 2,832 | 82 | 1,913,180 | 1,913,180 | |
| South Dakota | 2 | (D) | (D) | 2 | (D) | (D) | |
| Tennessee | 29 | 218 | 113 | 134 | 3,257,128 | 3,257,128 | |
| Texas | 107 | 3,270 | 2,661 | 108 | 2,599,300 | 2,599,300 | |
| Utah | 16 | 120 | 120 | 33 | 733,080 | 733,080 | |
| Vermont | 11 | (D) | (D) | 75 | 1,147,696 | 1,147,696 | |
| Virginia | 42 | (D) | (D) | 108 | 1,185,220 | 1,185,220 | |
| Washington | 61 | 427 | 415 | 102 | 1,024,000 | 1,024,000 | |
| West Virginia | 1 | (D) | (D) | - | - | - | |
| Wisconsin | 68 | 395 | 330 | 225 | 2,065,924 | 2,065,924 | |
| Wyoming | 4 | (D) | (D) | 7 | 152,700 | 152,700 | |
| Water Resources Regions | | | | | | | |
| Region 01 New England | 91 | 352 | 326 | 381 | 7,098,587 | 7,098,587 | |
| Region 02 Mid-Atlantic | 238 | 421 | 414 | 436 | 17,628,374 | 17,628,374 | |
| Region 03 South Atlantic-Gulf | 383 | 7,035 | 5,940 | 414 | 15,570,442 | 15,570,442 | |
| Region 04 Great Lakes | 151 | 1,637 | 968 | 366 | 7,356,130 | 7,356,130 | |
| Region 05 Ohio | 108 | 726 | 575 | 347 | 6,941,280 | 6,941,280 | |
| Region 06 Tennessee | 11 | 174 | 174 | 83 | 1,945,662 | 1,945,662 | |
| Region 07 Upper Mississippi | 123 | 2,771 | 2,137 | 307 | 3,465,378 | 3,465,378 | |
| Region 08 Lower Mississippi | 28 | 415 | 365 | 97 | 1,062,900 | 1,062,900 | |
| Region 09 Souris-Red-Rainy | - | - | - | 5 | (D) | (D) | |
| Region 10 Missouri | 90 | 2,305 | 2,221 | 205 | 3,242,515 | 3,242,515 | |
| Region 11 Arkansas-White-Red | 33 | 1,543 | 1,521 | 96 | 1,463,027 | 1,463,027 | |
| Region 12 Texas-Gulf | 95 | 3,030 | 2,421 | 96 | 2,076,580 | 2,076,580 | |
| Region 13 Rio Grande | 21 | 374 | 374 | 29 | 674,480 | 674,480 | |
| Region 14 Upper Colorado | 9 | 46 | 46 | 34 | 1,519,080 | 1,519,080 | |
| Region 15 Lower Colorado | 14 | 227 | 227 | 32 | 1,493,320 | 1,493,320 | |
| Region 16 Great Basin | 16 | 332 | 332 | 11 | (D) | (D) | |
| Region 17 Pacific Northwest | 175 | 3,383 | 2,536 | 314 | 4,620,430 | 4,620,430 | |
| Region 18 California | 243 | 3,404 | 3,404 | 190 | 11,461,656 | 11,461,656 | |
| Region 19 Alaska | 4 | 43 | 33 | 38 | 314,456 | 314,456 | |
| Region 20 Hawaii | 44 | 355 | 355 | 53 | 9,703,400 | 9,703,400 | |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$250,000 - \$499,999 | | | | | |
|-------------------------------------|-----------------------|--------|-----------------|------------------|-------------|-----------------------|
| | In the open | | | Under protection | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated |
| United States 2018 | 1,292 | 43,072 | 37,773 | 1,971 | 84,981,611 | 84,981,611 |
| 2013 | 1,615 | 51,028 | 39,878 | 2,180 | 131,388,617 | 131,388,617 |
| 2018 DATA | | | | | | |
| Alabama | 24 | 687 | 582 | 17 | 865,380 | 865,380 |
| Alaska | - | - | - | 3 | 110,250 | 110,250 |
| Arizona | - | - | - | - | - | - |
| Arkansas | 18 | 1,298 | 1,298 | 18 | 801,674 | 801,674 |
| California | 142 | 2,737 | 2,737 | 141 | 10,775,492 | 10,775,492 |
| Colorado | 9 | 1,264 | 1,204 | 9 | 289,800 | 289,800 |
| Connecticut | 19 | 297 | 285 | 63 | 2,195,200 | 2,195,200 |
| Delaware | 2 | (D) | (D) | 7 | 1,052,000 | 1,052,000 |
| Florida | 150 | 2,073 | 2,070 | 193 | 15,926,265 | 15,926,265 |
| Georgia | 24 | 800 | 800 | 23 | 1,044,900 | 1,044,900 |
| Hawaii | 20 | 253 | 225 | 17 | 1,697,882 | 1,697,882 |
| Idaho | 13 | 1,176 | 1,176 | 11 | 470,000 | 470,000 |
| Illinois | 34 | 4,045 | 3,311 | 101 | 2,438,640 | 2,438,640 |
| Indiana | 6 | 160 | 159 | 23 | 189,700 | 189,700 |
| Iowa | 23 | (D) | 23 | 39 | 289,360 | 289,360 |
| Kansas | 3 | 2 | 2 | 28 | 1,192,960 | 1,192,960 |
| Kentucky | 12 | 222 | 222 | 46 | 1,259,860 | 1,259,860 |
| Louisiana | 23 | 256 | 256 | 18 | 2,214,432 | 2,214,432 |
| Maine | 33 | 2,218 | 2,218 | 47 | 1,750,092 | 1,750,092 |
| Maryland | 10 | 412 | 412 | 14 | 75,460 | 75,460 |
| Massachusetts | 11 | 330 | 330 | 22 | 267,916 | 267,916 |
| Michigan | 37 | 1,962 | 1,962 | 87 | 5,987,920 | 5,987,920 |
| Minnesota | 37 | 894 | 614 | 54 | 1,270,520 | 1,270,520 |
| Mississippi | 21 | 1,107 | 1,107 | 13 | 271,250 | 271,250 |
| Missouri | 9 | 72 | 72 | 23 | 421,424 | 421,424 |
| Montana | 2 | (D) | (D) | 10 | 289,000 | 289,000 |
| Nebraska | 4 | 168 | 168 | 10 | 500,000 | 500,000 |
| Nevada | - | - | - | - | - | - |
| New Hampshire | 4 | 16 | 8 | 26 | 122,000 | 122,000 |
| New Jersey | 145 | 3,511 | 3,371 | 65 | 5,432,060 | 5,432,060 |
| New Mexico | 42 | 795 | 795 | - | - | - |
| New York | 69 | 1,781 | 1,781 | 142 | 1,728,640 | 1,728,640 |
| North Carolina | 34 | 266 | 266 | 119 | 3,394,040 | 3,394,040 |
| North Dakota | - | - | - | - | - | - |
| Ohio | 9 | 123 | 123 | 50 | 1,981,184 | 1,981,184 |
| Oklahoma | 8 | 1,938 | 1,584 | - | - | - |
| Oregon | 58 | 2,520 | 2,520 | 67 | 2,768,900 | 2,768,900 |
| Pennsylvania | 60 | 691 | 491 | 89 | 6,355,818 | 6,355,818 |
| Rhode Island | 2 | (D) | (D) | 20 | 421,620 | 421,620 |
| South Carolina | 3 | 180 | 180 | 7 | 301,000 | 301,000 |
| South Dakota | 9 | 919 | 601 | 9 | (D) | (D) |
| Tennessee | 8 | 18 | 18 | 15 | 1,009,584 | 1,009,584 |
| Texas | 13 | 1,642 | 1,642 | 53 | 1,139,400 | 1,139,400 |
| Utah | 8 | (D) | (D) | 7 | 77,000 | 77,000 |
| Vermont | 3 | (D) | (D) | 43 | 697,592 | 697,592 |
| Virginia | 41 | 2,576 | 146 | 41 | 1,590,000 | 1,590,000 |
| Washington | 41 | 1,330 | 1,064 | 34 | 903,720 | 903,720 |
| West Virginia | 1 | (D) | (D) | 1 | (D) | (D) |
| Wisconsin | 48 | 1,852 | 1,704 | 122 | 2,893,996 | 2,893,996 |
| Wyoming | - | - | - | 24 | 114,000 | 114,000 |
| Water Resources Regions | | | | | | |
| Region 01 New England | 69 | 2,932 | 2,912 | 187 | 5,073,948 | 5,073,948 |
| Region 02 Mid-Atlantic | 313 | 6,596 | 6,056 | 227 | 14,234,668 | 14,234,668 |
| Region 03 South Atlantic-Gulf | 262 | 7,061 | 4,523 | 355 | 21,230,835 | 21,230,835 |
| Region 04 Great Lakes | 62 | 2,496 | 2,470 | 261 | 8,428,792 | 8,428,792 |
| Region 05 Ohio | 29 | 559 | 559 | 147 | 5,081,114 | 5,081,114 |
| Region 06 Tennessee | 5 | 516 | 516 | 27 | 972,000 | 972,000 |
| Region 07 Upper Mississippi | 136 | 6,295 | 5,346 | 293 | 5,938,744 | 5,938,744 |
| Region 08 Lower Mississippi | 32 | 1,018 | 1,018 | 31 | 2,903,702 | 2,903,702 |
| Region 09 Souris-Red-Rainy | 2 | (D) | (D) | - | - | - |
| Region 10 Missouri | 21 | 1,553 | 1,175 | 78 | 2,923,760 | 2,923,760 |
| Region 11 Arkansas-White-Red | 55 | 3,439 | 3,085 | 5 | 112,404 | 112,404 |
| Region 12 Texas-Gulf | 13 | 1,642 | 1,642 | 53 | 1,139,400 | 1,139,400 |
| Region 13 Rio Grande | 9 | 630 | 630 | - | - | - |
| Region 14 Upper Colorado | 2 | (D) | (D) | 23 | 94,000 | 94,000 |
| Region 15 Lower Colorado | - | - | - | - | - | - |
| Region 16 Great Basin | 8 | (D) | (D) | 7 | (D) | (D) |
| Region 17 Pacific Northwest | 112 | 5,026 | 4,760 | 108 | 3,679,620 | 3,679,620 |
| Region 18 California | 142 | 2,737 | 2,737 | 149 | 11,283,492 | 11,283,492 |
| Region 19 Alaska | - | - | - | 3 | 110,250 | 110,250 |
| Region 20 Hawaii | 20 | 253 | 225 | 17 | 1,697,882 | 1,697,882 |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$500,000 - \$999,999 | | | | | | |
|-------------------------------------|-----------------------|--------|-----------------|------------------|-------------|-----------------------|--|
| | In the open | | | Under protection | | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated | |
| United States2018 | 1,174 | 93,078 | 81,449 | 1,233 | 98,080,974 | 98,080,974 | |
|2013 | 1,296 | 84,533 | 68,448 | 1,577 | 154,899,992 | 154,899,992 | |
| 2018 DATA | | | | | | | |
| Alabama | 34 | 2,508 | 2,476 | 38 | 5,890,600 | 5,890,600 | |
| Alaska | 1 | (D) | (D) | 16 | 427,000 | 427,000 | |
| Arizona | 2 | (D) | (D) | 2 | (D) | (D) | |
| Arkansas | 17 | 3,583 | 3,439 | 9 | 446,680 | 446,680 | |
| California | 141 | 5,865 | 5,865 | 127 | 22,380,820 | 22,380,820 | |
| Colorado | 22 | 2,992 | 2,979 | 7 | 21,000 | 21,000 | |
| Connecticut | 9 | 155 | 155 | 13 | 802,500 | 802,500 | |
| Delaware | 1 | (D) | (D) | 1 | (D) | (D) | |
| Florida | 166 | 4,162 | 4,162 | 77 | 12,726,896 | 12,726,896 | |
| Georgia | 31 | 2,639 | 2,639 | 9 | 387,000 | 387,000 | |
| Hawaii | 14 | 70 | 70 | 43 | 1,299,510 | 1,299,510 | |
| Idaho | 90 | 16,031 | 15,131 | 21 | 137,920 | 137,920 | |
| Illinois | 13 | 1,270 | 565 | 51 | 1,096,760 | 1,096,760 | |
| Indiana | - | - | - | - | - | - | |
| Iowa | 10 | 41 | 41 | 10 | 115,000 | 115,000 | |
| Kansas | 4 | 200 | 200 | 12 | 534,240 | 534,240 | |
| Kentucky | 33 | 614 | 614 | 10 | 472,592 | 472,592 | |
| Louisiana | 5 | 1,255 | 1,235 | 1 | (D) | (D) | |
| Maine | 4 | (D) | (D) | 10 | 551,120 | 551,120 | |
| Maryland | 13 | 2,853 | 2,853 | 35 | 530,120 | 530,120 | |
| Massachusetts | 16 | 328 | 328 | 2 | (D) | (D) | |
| Michigan | 81 | 8,739 | 6,876 | 81 | 6,176,120 | 6,176,120 | |
| Minnesota | 38 | 3,608 | 1,354 | 45 | 2,317,620 | 2,317,620 | |
| Mississippi | 12 | 1,695 | 970 | 11 | 1,091,524 | 1,091,524 | |
| Missouri | 6 | 370 | 370 | - | - | - | |
| Montana | 3 | 648 | 648 | 6 | 435,240 | 435,240 | |
| Nebraska | - | - | - | 33 | 225,740 | 225,740 | |
| Nevada | 1 | (D) | (D) | - | - | - | |
| New Hampshire | 34 | 35 | 35 | 41 | 1,668,100 | 1,668,100 | |
| New Jersey | 61 | 1,198 | 1,198 | 70 | 2,991,104 | 2,991,104 | |
| New Mexico | - | - | - | - | - | - | |
| New York | 12 | 2,589 | 2,289 | 36 | 2,668,300 | 2,668,300 | |
| North Carolina | 40 | 2,797 | 1,229 | 78 | 4,282,360 | 4,282,360 | |
| North Dakota | 1 | (D) | (D) | 2 | (D) | (D) | |
| Ohio | 43 | 1,262 | 870 | 47 | 3,262,520 | 3,262,520 | |
| Oklahoma | 17 | 3,202 | 2,304 | 11 | 272,000 | 272,000 | |
| Oregon | 57 | 5,523 | 5,523 | 38 | 2,326,800 | 2,326,800 | |
| Pennsylvania | 30 | (D) | (D) | 84 | 12,608,024 | 12,608,024 | |
| Rhode Island | 7 | 848 | 791 | 6 | 166,000 | 166,000 | |
| South Carolina | 15 | 3,780 | 2,400 | - | - | - | |
| South Dakota | - | - | - | 15 | 675,500 | 675,500 | |
| Tennessee | 7 | 350 | 350 | 21 | 1,365,000 | 1,365,000 | |
| Texas | 39 | 7,636 | 7,636 | 17 | 2,889,000 | 2,889,000 | |
| Utah | 1 | (D) | (D) | 29 | 2,703,040 | 2,703,040 | |
| Vermont | 3 | (D) | (D) | 15 | (D) | (D) | |
| Virginia | 1 | (D) | (D) | 23 | 156,500 | 156,500 | |
| Washington | 35 | 2,817 | 2,760 | 21 | 985,804 | 985,804 | |
| West Virginia | - | - | - | 1 | (D) | (D) | |
| Wisconsin | 2 | (D) | (D) | 3 | 31,200 | 31,200 | |
| Wyoming | 2 | (D) | (D) | 5 | 167,000 | 167,000 | |
| Water Resources Regions | | | | | | | |
| Region 01 New England | 71 | 1,655 | 1,598 | 75 | 3,271,720 | 3,271,720 | |
| Region 02 Mid-Atlantic | 114 | 7,076 | 6,456 | 239 | 18,614,080 | 18,614,080 | |
| Region 03 South Atlantic-Gulf | 278 | 15,775 | 12,070 | 173 | 18,515,856 | 18,515,856 | |
| Region 04 Great Lakes | 87 | 8,766 | 6,903 | 105 | 7,076,920 | 7,076,920 | |
| Region 05 Ohio | 76 | 1,946 | 1,554 | 67 | 3,730,800 | 3,730,800 | |
| Region 06 Tennessee | 26 | 2,126 | 2,126 | 52 | 6,708,600 | 6,708,600 | |
| Region 07 Upper Mississippi | 64 | 5,295 | 2,336 | 106 | 3,529,380 | 3,529,380 | |
| Region 08 Lower Mississippi | 14 | 3,251 | 3,087 | 7 | 738,604 | 738,604 | |
| Region 09 Souris-Red-Rainy | 1 | (D) | (D) | 2 | (D) | (D) | |
| Region 10 Missouri | 13 | 2,211 | 2,211 | 63 | 1,542,480 | 1,542,480 | |
| Region 11 Arkansas-White-Red | 35 | 5,574 | 4,676 | 19 | 760,000 | 760,000 | |
| Region 12 Texas-Gulf | 35 | 7,416 | 7,416 | 17 | 2,889,000 | 2,889,000 | |
| Region 13 Rio Grande | 1 | (D) | (D) | - | - | - | |
| Region 14 Upper Colorado | 15 | 1,213 | 1,200 | 14 | 935,760 | 935,760 | |
| Region 15 Lower Colorado | 2 | (D) | (D) | 5 | (D) | (D) | |
| Region 16 Great Basin | 4 | 488 | 488 | 22 | 1,788,280 | 1,788,280 | |
| Region 17 Pacific Northwest | 182 | 24,269 | 23,312 | 75 | 2,319,764 | 2,319,764 | |
| Region 18 California | 141 | 5,865 | 5,865 | 133 | 23,631,820 | 23,631,820 | |
| Region 19 Alaska | 1 | (D) | (D) | 16 | 427,000 | 427,000 | |
| Region 20 Hawaii | 14 | 70 | 70 | 43 | 1,299,510 | 1,299,510 | |

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Table 45. Irrigated Horticultural Operations by Market Value of All Agricultural Products Sold: 2018 and 2013 (continued)

[Excludes institutional, research, and experimental farms. For meaning of abbreviations and symbols see introductory text.]

| Geographic area | \$1,000,000 or more | | | | | |
|-------------------------------------|---------------------|---------|-----------------|------------------|---------------|-----------------------|
| | In the open | | | Under protection | | |
| | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated |
| United States | 2,392 | 476,508 | 396,737 | 2,657 | 1,063,305,446 | 1,063,305,446 |
| 2013 | 1,936 | 400,264 | 343,547 | 2,096 | 838,082,473 | 835,846,393 |
| 2018 DATA | | | | | | |
| Alabama | 59 | 17,163 | 17,163 | 42 | 11,123,600 | 11,123,600 |
| Alaska | - | - | - | 3 | 456,000 | 456,000 |
| Arizona | 41 | 4,750 | 4,750 | 26 | 9,035,780 | 9,035,780 |
| Arkansas | 4 | (D) | (D) | 8 | 1,174,370 | 1,174,370 |
| California | 378 | 53,240 | 53,185 | 458 | 250,651,773 | 250,651,773 |
| Colorado | 43 | 5,492 | 5,492 | 53 | 10,887,980 | 10,887,980 |
| Connecticut | 69 | 4,909 | 2,714 | 114 | 33,344,504 | 33,344,504 |
| Delaware | 5 | 1,379 | 1,379 | 4 | 438,840 | 438,840 |
| Florida | 407 | 75,129 | 71,484 | 326 | 234,259,561 | 234,259,561 |
| Georgia | 42 | 14,524 | 14,524 | 33 | 11,468,570 | 11,468,570 |
| Hawaii | 15 | 483 | 315 | 50 | 12,127,120 | 12,127,120 |
| Idaho | 53 | 10,771 | 10,571 | 14 | 2,328,028 | 2,328,028 |
| Illinois | 49 | 14,577 | 5,194 | 66 | 44,281,980 | 44,281,980 |
| Indiana | 13 | 2,603 | 2,065 | 55 | 6,989,196 | 6,989,196 |
| Iowa | 28 | 2,722 | 2,422 | 47 | 9,340,810 | 9,340,810 |
| Kansas | 14 | 7,111 | 2,930 | 14 | 5,129,520 | 5,129,520 |
| Kentucky | 2 | (D) | (D) | 5 | 1,317,000 | 1,317,000 |
| Louisiana | 22 | 1,382 | 1,317 | 30 | 7,390,080 | 7,390,080 |
| Maine | 7 | 210 | 210 | 9 | 2,178,900 | 2,178,900 |
| Maryland | 33 | 6,391 | 6,391 | 62 | 8,355,020 | 8,355,020 |
| Massachusetts | 4 | 728 | 702 | 3 | (D) | (D) |
| Michigan | 51 | 28,699 | 12,169 | 161 | 60,156,749 | 60,156,749 |
| Minnesota | 37 | 4,742 | 2,262 | 50 | 12,781,536 | 12,781,536 |
| Mississippi | 11 | 3,018 | 3,018 | 8 | 836,320 | 836,320 |
| Missouri | 19 | 5,219 | 3,119 | 26 | 6,072,800 | 6,072,800 |
| Montana | 3 | 6 | 6 | 15 | 491,860 | 491,860 |
| Nebraska | 15 | 1,374 | 1,235 | 13 | 1,535,480 | 1,535,480 |
| Nevada | 1 | (D) | (D) | 5 | 148,680 | 148,680 |
| New Hampshire | 15 | 13,198 | (D) | 19 | 2,033,864 | 2,033,864 |
| New Jersey | 62 | 13,198 | 12,100 | 37 | 19,591,580 | 19,591,580 |
| New Mexico | 10 | (D) | (D) | 11 | 1,902,480 | 1,902,480 |
| New York | 113 | 6,997 | 6,997 | 193 | 42,636,890 | 42,636,890 |
| North Carolina | 61 | 18,288 | 6,678 | 18 | 13,201,200 | 13,201,200 |
| North Dakota | - | - | - | - | - | - |
| Ohio | 34 | 18,511 | 7,294 | 41 | 24,409,681 | 24,409,681 |
| Oklahoma | 12 | 9,897 | 9,012 | 7 | 2,477,046 | 2,477,046 |
| Oregon | 242 | 41,163 | 40,813 | 188 | 47,687,130 | 47,687,130 |
| Pennsylvania | 20 | 3,323 | 861 | 150 | 36,052,120 | 36,052,120 |
| Rhode Island | 1 | (D) | (D) | - | - | - |
| South Carolina | 43 | 12,664 | 12,355 | 9 | (D) | (D) |
| South Dakota | 7 | 275 | 275 | 3 | (D) | (D) |
| Tennessee | 30 | 12,361 | 6,911 | 20 | 3,510,460 | 3,510,460 |
| Texas | 110 | 32,326 | 31,464 | 111 | 70,933,580 | 70,933,580 |
| Utah | 17 | 1,678 | 1,518 | 19 | 6,127,872 | 6,127,872 |
| Vermont | 2 | (D) | (D) | 3 | (D) | (D) |
| Virginia | 50 | 4,206 | 3,271 | 49 | 17,157,072 | 17,157,072 |
| Washington | 92 | 23,158 | 21,658 | 42 | 18,849,012 | 18,849,012 |
| West Virginia | 1 | (D) | (D) | 2 | (D) | (D) |
| Wisconsin | 45 | 9,507 | 8,603 | 29 | 6,203,782 | 6,203,782 |
| Wyoming | - | - | - | 6 | 188,000 | 188,000 |
| Water Resources Regions | | | | | | |
| Region 01 New England | 97 | 6,520 | 4,273 | 147 | 38,294,228 | 38,294,228 |
| Region 02 Mid-Atlantic | 218 | 31,480 | 29,324 | 413 | 105,656,260 | 105,656,260 |
| Region 03 South Atlantic-Gulf | 632 | 139,553 | 123,989 | 446 | 276,585,511 | 276,585,511 |
| Region 04 Great Lakes | 132 | 38,014 | 19,454 | 252 | 99,721,890 | 99,721,890 |
| Region 05 Ohio | 72 | 26,772 | 9,024 | 128 | 21,306,776 | 21,306,776 |
| Region 06 Tennessee | 4 | 3,770 | 3,770 | 1 | (D) | (D) |
| Region 07 Upper Mississippi | 132 | 30,459 | 17,281 | 177 | 62,558,440 | 62,558,440 |
| Region 08 Lower Mississippi | 25 | 2,043 | 1,978 | 32 | 7,707,400 | 7,707,400 |
| Region 09 Souris-Red-Rainy | 4 | (D) | (D) | 4 | (D) | (D) |
| Region 10 Missouri | 86 | 16,259 | 10,186 | 101 | 23,752,750 | 23,752,750 |
| Region 11 Arkansas-White-Red | 27 | 12,995 | 12,110 | 16 | 3,654,096 | 3,654,096 |
| Region 12 Texas-Gulf | 107 | 32,260 | 31,398 | 109 | 65,706,380 | 65,706,380 |
| Region 13 Rio Grande | 10 | (D) | (D) | 17 | 9,597,400 | 9,597,400 |
| Region 14 Upper Colorado | 5 | 168 | 168 | 7 | 322,920 | 322,920 |
| Region 15 Lower Colorado | 41 | 4,750 | 4,750 | 26 | 9,035,780 | 9,035,780 |
| Region 16 Great Basin | 18 | 1,992 | 1,832 | 24 | 6,276,552 | 6,276,552 |
| Region 17 Pacific Northwest | 389 | 75,096 | 73,046 | 246 | 69,024,170 | 69,024,170 |
| Region 18 California | 378 | 53,240 | 53,185 | 458 | 250,651,773 | 250,651,773 |
| Region 19 Alaska | - | - | - | 3 | 456,000 | 456,000 |
| Region 20 Hawaii | 15 | 483 | 315 | 50 | 12,127,120 | 12,127,120 |