

Table 43. Irrigated Horticultural Operations: 2023 and 2018

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

| Geographic area | Operations ¹ | Area in the open | | | Area under protection | | |
|-------------------------------------|-------------------------|------------------|---------|-----------------|-----------------------|---------------|-----------------------|
| | | Operations | Acres | Acres irrigated | Operations | Square feet | Square feet irrigated |
| United States2023 | 36,902 | 17,491 | 669,610 | 598,980 | 26,716 | 1,721,886,383 | 1,721,886,383 |
|2018 | 33,848 | 15,623 | 699,068 | 581,936 | 24,876 | 1,525,130,873 | 1,525,130,873 |
| 2023 DATA | | | | | | | |
| Alabama | 372 | 215 | 18,398 | 17,404 | 260 | 12,859,190 | 12,859,190 |
| Alaska | 319 | 93 | 213 | 213 | 251 | 1,627,816 | 1,627,816 |
| Arizona | 276 | 176 | 10,510 | 10,510 | 181 | 21,992,426 | 21,992,426 |
| Arkansas | 216 | 94 | 6,082 | 5,282 | 148 | 5,447,084 | 5,447,084 |
| California | 3,292 | 1,903 | 38,907 | 38,776 | 2,047 | 363,330,842 | 363,330,842 |
| Colorado | 899 | 470 | 14,171 | 14,147 | 556 | 18,382,301 | 18,382,301 |
| Connecticut | 442 | 162 | 2,439 | 2,202 | 368 | 24,099,129 | 24,099,129 |
| Delaware | 47 | 24 | 2,116 | 2,116 | 36 | 1,322,428 | 1,322,428 |
| Florida | 3,067 | 2,209 | 98,397 | 96,419 | 1,667 | 378,982,374 | 378,982,374 |
| Georgia | 625 | 303 | 26,795 | 26,561 | 465 | 16,878,623 | 16,878,623 |
| Hawaii | 853 | 464 | 1,773 | (D) | 519 | 28,096,748 | 28,096,748 |
| Idaho | 497 | 286 | 9,151 | 8,805 | 287 | 2,421,911 | 2,421,911 |
| Illinois | 734 | 426 | 11,805 | 10,028 | 574 | 25,293,626 | 25,293,626 |
| Indiana | 626 | 235 | 3,696 | 2,816 | 544 | 16,455,770 | 16,455,770 |
| Iowa | 362 | 72 | 4,007 | 3,065 | 323 | 11,172,960 | 11,172,960 |
| Kansas | 340 | 126 | 6,655 | 6,559 | 258 | 6,600,028 | 6,600,028 |
| Kentucky | 816 | 195 | 2,009 | 1,827 | 710 | 9,170,047 | 9,170,047 |
| Louisiana | 341 | 199 | 5,087 | 4,826 | 253 | 14,312,290 | 14,312,290 |
| Maine | 387 | 94 | 1,113 | 945 | 332 | 5,257,816 | 5,257,816 |
| Maryland | 411 | 162 | 15,315 | 12,163 | 335 | 13,938,928 | 13,938,928 |
| Massachusetts | 543 | 179 | 2,290 | 1,820 | 401 | 10,798,622 | 10,798,622 |
| Michigan | 2,091 | 808 | 28,411 | 24,987 | 1,615 | 141,161,153 | 141,161,153 |
| Minnesota | 626 | 222 | 11,406 | 6,546 | 483 | 16,470,436 | 16,470,436 |
| Mississippi | 247 | 105 | 3,431 | 3,404 | 193 | 5,535,045 | 5,535,045 |
| Missouri | 665 | 260 | 8,224 | 7,155 | 573 | 12,075,602 | 12,075,602 |
| Montana | 387 | 157 | 2,411 | 2,411 | 312 | 2,997,212 | 2,997,212 |
| Nebraska | 291 | 131 | 5,666 | 5,570 | 206 | 3,396,228 | 3,396,228 |
| Nevada | 113 | 53 | 513 | (D) | 80 | 674,134 | 674,134 |
| New Hampshire | 270 | 103 | 470 | 467 | 245 | 5,548,723 | 5,548,723 |
| New Jersey | 618 | 334 | 17,973 | 16,838 | 436 | 41,977,776 | 41,977,776 |
| New Mexico | 330 | 105 | (D) | (D) | 287 | 2,987,464 | 2,987,464 |
| New York | 1,810 | 716 | 29,933 | 18,951 | 1,446 | 46,271,926 | 46,271,926 |
| North Carolina | 1,468 | 731 | 17,680 | 14,977 | 1,202 | 33,056,546 | 33,056,546 |
| North Dakota | 64 | 19 | (D) | (D) | 53 | 653,150 | 653,150 |
| Ohio | 1,322 | 507 | 21,334 | 9,437 | 1,046 | 65,745,243 | 65,745,243 |
| Oklahoma | 227 | 90 | 14,317 | 14,299 | 164 | 5,305,060 | 5,305,060 |
| Oregon | 1,952 | 1,317 | 55,698 | 50,845 | 1,092 | 69,493,438 | 69,493,438 |
| Pennsylvania | 1,557 | 385 | 6,843 | 3,677 | 1,367 | 53,793,143 | 53,793,143 |
| Rhode Island | 159 | 71 | 3,309 | 3,250 | 132 | 1,797,847 | 1,797,847 |
| South Carolina | 561 | 277 | 23,340 | 21,346 | 432 | 6,301,189 | 6,301,189 |
| South Dakota | 137 | 50 | 767 | (D) | 116 | 2,182,771 | 2,182,771 |
| Tennessee | 720 | 258 | 11,717 | 8,183 | 527 | 10,027,549 | 10,027,549 |
| Texas | 1,205 | 778 | 70,246 | 69,653 | 653 | 125,179,812 | 125,179,812 |
| Utah | 274 | 169 | 3,714 | 3,702 | 179 | 7,309,038 | 7,309,038 |
| Vermont | 348 | 78 | 191 | 139 | 335 | 3,389,171 | 3,389,171 |
| Virginia | 738 | 326 | 15,500 | 9,301 | 631 | 22,777,843 | 22,777,843 |
| Washington | 1,536 | 899 | 15,250 | 14,787 | 878 | 22,191,094 | 22,191,094 |
| West Virginia | 391 | 36 | 356 | (D) | 374 | 3,062,923 | 3,062,923 |
| Wisconsin | 1,173 | 394 | 8,869 | 8,180 | 998 | 21,662,418 | 21,662,418 |
| Wyoming | 157 | 25 | 305 | 305 | 146 | 421,490 | 421,490 |
| Water Resource Regions | | | | | | | |
| Region 01 New England | 1,902 | 618 | 9,628 | 8,691 | 1,574 | 48,060,313 | 48,060,313 |
| Region 02 Mid-Atlantic | 3,973 | 1,591 | 83,157 | 59,922 | 3,156 | 154,628,160 | 154,628,160 |
| Region 03 South Atlantic-Gulf | 6,121 | 3,715 | 187,187 | 179,571 | 4,101 | 453,114,544 | 453,114,544 |
| Region 04 Great Lakes | 3,948 | 1,362 | 37,870 | 30,440 | 3,236 | 219,295,359 | 219,295,359 |
| Region 05 Ohio | 3,113 | 889 | 26,909 | 13,789 | 2,681 | 60,263,258 | 60,263,258 |
| Region 06 Tennessee | 734 | 347 | 4,702 | 4,099 | 531 | 7,601,730 | 7,601,730 |
| Region 07 Upper Mississippi | 2,593 | 1,078 | 36,391 | 28,108 | 2,079 | 54,232,136 | 54,232,136 |
| Region 08 Lower Mississippi | 534 | 289 | 10,364 | 9,326 | 383 | 17,662,010 | 17,662,010 |
| Region 09 Souris-Red-Rainy | 79 | 19 | (D) | (D) | 63 | 1,732,290 | 1,732,290 |
| Region 10 Missouri | 1,836 | 745 | 25,619 | 24,691 | 1,416 | 40,101,510 | 40,101,510 |
| Region 11 Arkansas-White-Red | 833 | 317 | 25,464 | 24,465 | 635 | 17,229,218 | 17,229,218 |
| Region 12 Texas-Gulf | 1,126 | 768 | 70,066 | 69,489 | 579 | 115,153,432 | 115,153,432 |
| Region 13 Rio Grande | 323 | 112 | (D) | (D) | 286 | 10,149,020 | 10,149,020 |
| Region 14 Upper Colorado | 422 | 184 | 13,938 | 13,938 | 274 | 4,286,644 | 4,286,644 |
| Region 15 Lower Colorado | 360 | 193 | 10,718 | 10,718 | 259 | 22,748,554 | 22,748,554 |
| Region 16 Great Basin | 300 | 195 | 4,198 | 4,185 | 179 | 7,032,422 | 7,032,422 |
| Region 17 Pacific Northwest | 4,218 | 2,606 | 81,284 | 75,623 | 2,445 | 95,321,425 | 95,321,425 |
| Region 18 California | 3,315 | 1,906 | 38,900 | 38,769 | 2,069 | 363,549,794 | 363,549,794 |
| Region 19 Alaska | 319 | 93 | 213 | 213 | 251 | 1,627,816 | 1,627,816 |
| Region 20 Hawaii | 853 | 464 | 1,773 | (D) | 519 | 28,096,748 | 28,096,748 |

¹ Respondents can report irrigation for both acres in the open and area under protection.