

Table 41. Machinery and Equipment on Operation: 2007 and 2002

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

| Item | Vermont | Addison | Bennington | Caledonia | Chittenden | Essex | Franklin |
|---|---------|---------|------------|-----------|------------|--------|----------|
| VALUE OF MACHINERY AND EQUIPMENT ¹ | | | | | | | |
| Estimated market value of all machinery and equipment farms, 2007 | 6,984 | 773 | 226 | 531 | 591 | 94 | 740 |
| 2002 | 6,349 | 677 | 225 | 486 | 468 | 93 | 724 |
| \$1,000, 2007 | 520,310 | 86,227 | 15,924 | 35,261 | 35,383 | 9,234 | 82,547 |
| 2002 | 419,630 | 70,413 | 11,741 | 27,794 | 26,240 | 4,868 | 74,043 |
| Average per farmdollars, 2007 | 74,500 | 111,549 | 70,462 | 66,406 | 59,871 | 98,230 | 111,550 |
| 2002 | 66,094 | 104,007 | 52,184 | 57,188 | 56,069 | 52,340 | 102,269 |
| Farms by value group: | | | | | | | |
| \$1 to \$9,999 2007 | 1,225 | 112 | 43 | 104 | 142 | 18 | 127 |
| 2002 | 1,612 | 125 | 49 | 111 | 142 | 26 | 157 |
| \$10,000 to \$19,999 2007 | 1,016 | 66 | 27 | 91 | 80 | 16 | 70 |
| 2002 | 1,021 | 101 | 44 | 97 | 73 | 19 | 36 |
| \$20,000 to \$29,999 2007 | 859 | 92 | 23 | 58 | 74 | 8 | 66 |
| 2002 | 653 | 39 | 20 | 50 | 32 | 12 | 42 |
| \$30,000 to \$49,999 2007 | 1,121 | 121 | 32 | 91 | 102 | 11 | 103 |
| 2002 | 747 | 53 | 39 | 34 | 32 | 10 | 148 |
| \$50,000 to \$69,999 2007 | 739 | 90 | 36 | 48 | 50 | 4 | 93 |
| 2002 | 642 | 82 | 23 | 41 | 98 | 7 | 49 |
| \$70,000 to \$99,999 2007 | 547 | 72 | 13 | 31 | 39 | 7 | 46 |
| 2002 | 364 | 73 | 19 | 47 | 19 | 3 | 32 |
| \$100,000 to \$199,999 2007 | 845 | 105 | 36 | 73 | 70 | 17 | 117 |
| 2002 | 725 | 67 | 17 | 84 | 49 | 10 | 116 |
| \$200,000 to \$499,999 2007 | 489 | 78 | 13 | 29 | 23 | 8 | 83 |
| 2002 | 492 | 119 | 13 | 21 | 13 | 4 | 119 |
| \$500,000 or more 2007 | 143 | 37 | 3 | 6 | 11 | 5 | 35 |
| 2002 | 93 | 18 | 1 | 1 | 10 | 2 | 25 |
| SELECTED MACHINERY AND EQUIPMENT ¹ | | | | | | | |
| Trucks, including pickups (see text) farms, 2007 | 5,201 | 555 | 167 | 397 | 412 | 75 | 554 |
| 2002 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| number, 2007 | 8,125 | 1,023 | 273 | 577 | 604 | 133 | 903 |
| 2002 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tractors farms, 2007 | 5,942 | 675 | 198 | 463 | 474 | 77 | 649 |
| 2002 | 5,357 | 601 | 175 | 380 | 399 | 79 | 701 |
| number, 2007 | 15,047 | 2,060 | 499 | 1,183 | 1,059 | 215 | 1,901 |
| 2002 | 14,954 | 2,142 | 507 | 1,030 | 1,064 | 213 | 2,019 |
| Less than 40 horsepower (PTO) farms, 2007 | 3,481 | 339 | 122 | 303 | 302 | 45 | 330 |
| 2002 | 3,193 | 313 | 124 | 226 | 274 | 45 | 340 |
| number, 2007 | 5,053 | 468 | 222 | 442 | 453 | 58 | 425 |
| 2002 | 5,009 | 490 | 250 | 399 | 467 | 66 | 407 |
| 40 to 99 horsepower (PTO) farms, 2007 | 4,010 | 509 | 122 | 300 | 273 | 57 | 487 |
| 2002 | 3,562 | 415 | 97 | 258 | 235 | 56 | 513 |
| number, 2007 | 7,668 | 1,031 | 217 | 605 | 486 | 109 | 983 |
| 2002 | 7,425 | 968 | 206 | 494 | 493 | 116 | 1,093 |
| 100 horsepower (PTO) or more farms, 2007 | 1,109 | 224 | 28 | 82 | 69 | 14 | 199 |
| 2002 | 1,372 | 306 | 28 | 90 | 51 | 14 | 235 |
| number, 2007 | 2,326 | 561 | 60 | 136 | 120 | 48 | 493 |
| 2002 | 2,520 | 684 | 51 | 137 | 104 | 31 | 519 |
| Grain and bean combines, self-propelled farms, 2007 | 61 | 16 | 1 | 4 | 4 | 1 | 13 |
| 2002 | 70 | 16 | 6 | 5 | 1 | - | 13 |
| number, 2007 | 64 | 18 | (D) | 4 | 4 | (D) | 13 |
| 2002 | 77 | 16 | 11 | 5 | (D) | - | 13 |
| Cotton pickers and strippers, self-propelled farms, 2007 | - | - | - | - | - | - | - |
| 2002 | - | - | - | - | - | - | - |
| number, 2007 | - | - | - | - | - | - | - |
| 2002 | - | - | - | - | - | - | - |
| Forage harvesters, self-propelled farms, 2007 | 238 | 63 | 2 | 8 | 15 | 1 | 53 |
| 2002 | 232 | 57 | 2 | 1 | 17 | 3 | 40 |
| number, 2007 | 264 | 73 | (D) | 9 | 16 | (D) | 60 |
| 2002 | 249 | 70 | (D) | (D) | 17 | (D) | 40 |
| Hay balers farms, 2007 | 2,699 | 281 | 73 | 253 | 175 | 35 | 322 |
| 2002 | 2,793 | 309 | 89 | 198 | 199 | 33 | 327 |
| number, 2007 | 3,345 | 352 | 100 | 309 | 220 | 40 | 390 |
| 2002 | 3,357 | 383 | 109 | 241 | 212 | 43 | 366 |
| 2007 INVENTORY | | | | | | | |
| Manufactured 2003 to 2007: | | | | | | | |
| Trucks, including pickups farms | 1,866 | 202 | 72 | 113 | 145 | 16 | 212 |
| number | 2,107 | 227 | 78 | 120 | 159 | 21 | 243 |
| Tractors farms | 1,562 | 150 | 65 | 129 | 129 | 14 | 204 |
| number | 1,943 | 191 | 78 | 161 | 164 | 15 | 265 |
| Less than 40 horsepower (PTO) farms | 626 | 57 | 20 | 61 | 55 | 4 | 79 |
| number | 668 | 59 | 20 | 66 | 66 | 4 | 83 |
| 40 to 99 horsepower (PTO) farms | 875 | 76 | 50 | 62 | 67 | 7 | 86 |
| number | 995 | 87 | 55 | 72 | 80 | 7 | 96 |
| 100 horsepower (PTO) or more farms | 219 | 36 | 3 | 22 | 16 | 3 | 55 |
| number | 280 | 45 | 3 | 23 | 18 | 4 | 86 |
| Grain and bean combines, self-propelled farms | 4 | 1 | - | - | - | - | 2 |
| number | (D) | (D) | - | - | - | - | (D) |
| Cotton pickers and strippers, self-propelled farms | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - |
| Forage harvesters, self-propelled farms | 41 | 11 | 1 | 2 | 7 | 1 | 11 |
| number | 43 | 13 | (D) | (D) | 7 | (D) | 11 |
| Hay balers farms | 318 | 28 | 15 | 14 | 18 | 6 | 27 |
| number | 337 | 31 | 15 | 14 | 18 | 6 | 31 |

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

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

| Item | Grand Isle | Lamoille | Orange | Orleans | Rutland | Washington | Windham | Windsor |
|--|------------|----------|--------|---------|---------|------------|---------|---------|
| VALUE OF MACHINERY AND EQUIPMENT ¹ | | | | | | | | |
| Estimated market value of all machinery and equipmentfarms, 2007 | 114 | 300 | 683 | 635 | 658 | 444 | 428 | 767 |
|farms, 2002 | 99 | 305 | 672 | 579 | 595 | 422 | 338 | 666 |
|\$1,000, 2007 | 8,939 | 21,618 | 40,382 | 47,021 | 45,640 | 28,137 | 21,771 | 42,227 |
|2002 | 10,003 | 14,157 | 27,596 | 49,178 | 33,771 | 16,070 | 20,861 | 32,896 |
| Average per farmdollars, 2007 | 78,410 | 72,059 | 59,124 | 74,048 | 69,361 | 63,371 | 50,866 | 55,055 |
|2002 | 101,040 | 46,418 | 41,066 | 84,936 | 56,757 | 38,080 | 61,718 | 49,394 |
| Farms by value group: | | | | | | | | |
| \$1 to \$9,9992007 | 17 | 31 | 141 | 114 | 111 | 67 | 64 | 134 |
|2002 | 19 | 76 | 251 | 85 | 147 | 135 | 48 | 241 |
| \$10,000 to \$19,9992007 | 11 | 55 | 131 | 97 | 74 | 96 | 92 | 110 |
|2002 | 23 | 67 | 110 | 107 | 55 | 85 | 55 | 149 |
| \$20,000 to \$29,9992007 | 16 | 35 | 67 | 77 | 94 | 71 | 67 | 111 |
|2002 | 10 | 61 | 104 | 76 | 86 | 19 | 76 | 26 |
| \$30,000 to \$49,9992007 | 19 | 53 | 70 | 121 | 101 | 75 | 76 | 146 |
|2002 | 6 | 18 | 44 | 80 | 79 | 79 | 54 | 71 |
| \$50,000 to \$69,9992007 | 13 | 41 | 89 | 50 | 66 | 37 | 40 | 82 |
|2002 | 8 | 27 | 27 | 34 | 96 | 68 | 34 | 48 |
| \$70,000 to \$99,9992007 | 13 | 27 | 65 | 53 | 60 | 29 | 32 | 60 |
|2002 | 4 | 20 | 21 | 24 | 53 | 11 | 9 | 29 |
| \$100,000 to \$199,9992007 | 11 | 33 | 69 | 67 | 90 | 37 | 39 | 81 |
|2002 | 16 | 15 | 97 | 78 | 47 | 9 | 44 | 76 |
| \$200,000 to \$499,9992007 | 14 | 19 | 44 | 42 | 56 | 26 | 17 | 37 |
|2002 | 11 | 20 | 18 | 88 | 21 | 15 | 15 | 15 |
| \$500,000 or more2007 | - | 6 | 7 | 14 | 6 | 6 | 1 | 6 |
|2002 | 2 | 1 | - | 7 | 11 | 1 | 3 | 11 |
| SELECTED MACHINERY AND EQUIPMENT ¹ | | | | | | | | |
| Trucks, including pickups (see text)farms, 2007 | 92 | 214 | 506 | 480 | 543 | 316 | 319 | 571 |
|2002 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
|number, 2007 | 146 | 332 | 738 | 719 | 910 | 437 | 501 | 829 |
|2002 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Tractorsfarms, 2007 | 102 | 246 | 580 | 541 | 569 | 386 | 338 | 644 |
|2002 | 88 | 285 | 559 | 494 | 539 | 322 | 258 | 477 |
|number, 2007 | 298 | 541 | 1,405 | 1,421 | 1,532 | 795 | 759 | 1,379 |
|2002 | 313 | 678 | 1,461 | 1,495 | 1,367 | 761 | 713 | 1,191 |
| Less than 40 horsepower (PTO)farms, 2007 | 66 | 168 | 356 | 277 | 296 | 277 | 200 | 400 |
|2002 | 73 | 229 | 411 | 178 | 302 | 228 | 161 | 289 |
|number, 2007 | 98 | 228 | 577 | 392 | 454 | 378 | 306 | 552 |
|2002 | 143 | 372 | 634 | 244 | 471 | 348 | 231 | 487 |
| 40 to 99 horsepower (PTO)farms, 2007 | 70 | 147 | 364 | 398 | 400 | 209 | 232 | 442 |
|2002 | 62 | 132 | 263 | 429 | 356 | 204 | 182 | 360 |
|number, 2007 | 147 | 261 | 712 | 786 | 819 | 356 | 403 | 753 |
|2002 | 130 | 240 | 634 | 999 | 689 | 370 | 412 | 581 |
| 100 horsepower (PTO) or morefarms, 2007 | 22 | 29 | 77 | 115 | 131 | 43 | 21 | 55 |
|2002 | 19 | 52 | 157 | 149 | 122 | 25 | 51 | 73 |
|number, 2007 | 53 | 52 | 116 | 243 | 259 | 61 | 50 | 74 |
|2002 | 40 | 66 | 193 | 252 | 207 | 43 | 70 | 123 |
| Grain and bean combines, self-propelledfarms, 2007 | 1 | 1 | 5 | 1 | 8 | - | 4 | 2 |
|2002 | 2 | 1 | 4 | - | - | 5 | 6 | 11 |
|number, 2007 | (D) | (D) | 5 | (D) | 8 | - | 5 | (D) |
|2002 | (D) | (D) | 4 | - | - | 5 | 8 | 11 |
| Cotton pickers and strippers, self-propelledfarms, 2007 | - | - | - | - | - | - | - | - |
|2002 | - | - | - | - | - | - | - | - |
|number, 2007 | - | - | - | - | - | - | - | - |
|2002 | - | - | - | - | - | - | - | - |
| Forage harvesters, self-propelledfarms, 2007 | 8 | 2 | 16 | 27 | 28 | 3 | 6 | 6 |
|2002 | 12 | 2 | 6 | 36 | 23 | 7 | 6 | 20 |
|number, 2007 | 9 | (D) | 16 | 28 | 28 | 4 | 9 | 6 |
|2002 | 12 | (D) | 6 | 37 | 23 | 8 | 6 | 20 |
| Hay balersfarms, 2007 | 47 | 98 | 285 | 251 | 280 | 174 | 140 | 285 |
|2002 | 54 | 135 | 280 | 273 | 272 | 180 | 95 | 349 |
|number, 2007 | 69 | 124 | 333 | 302 | 368 | 208 | 176 | 354 |
|2002 | 67 | 155 | 353 | 331 | 318 | 239 | 132 | 408 |
| 2007 INVENTORY | | | | | | | | |
| Manufactured 2003 to 2007: | | | | | | | | |
| Trucks, including pickupsfarms | 23 | 92 | 175 | 148 | 217 | 109 | 90 | 252 |
|number | 25 | 110 | 195 | 165 | 245 | 128 | 100 | 291 |
| Tractorsfarms | 33 | 77 | 119 | 120 | 131 | 133 | 79 | 179 |
|number | 44 | 107 | 145 | 148 | 157 | 158 | 91 | 219 |
| Less than 40 horsepower (PTO)farms | 12 | 53 | 35 | 34 | 54 | 71 | 29 | 62 |
|number | 12 | 62 | 35 | 34 | 58 | 71 | 30 | 68 |
| 40 to 99 horsepower (PTO)farms | 22 | 36 | 86 | 79 | 68 | 62 | 49 | 125 |
|number | 28 | 39 | 99 | 89 | 79 | 71 | 54 | 139 |
| 100 horsepower (PTO) or morefarms | 3 | 4 | 11 | 20 | 20 | 13 | 5 | 8 |
|number | 4 | 6 | 11 | 25 | 20 | 16 | 7 | 12 |
| Grain and bean combines, self-propelledfarms | - | - | - | 1 | - | - | - | - |
|number | - | - | - | (D) | - | - | - | - |
| Cotton pickers and strippers, self-propelledfarms | - | - | - | - | - | - | - | - |
|number | - | - | - | - | - | - | - | - |
| Forage harvesters, self-propelledfarms | 1 | - | 1 | 2 | 2 | 2 | - | - |
|number | (D) | - | (D) | (D) | (D) | (D) | - | - |
| Hay balersfarms | 9 | 15 | 41 | 28 | 30 | 33 | 16 | 38 |
|number | 9 | 15 | 41 | 29 | 36 | 36 | 16 | 40 |

See footnote(s) at end of table.

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Table 41. Machinery and Equipment on Operation: 2007 and 2002 - Con.

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

| Item | Vermont | Addison | Bennington | Caledonia | Chittenden | Essex | Franklin | | |
|--|------------|----------|------------|-----------|------------|------------|----------|---------|-------|
| 2007 INVENTORY - Con. | | | | | | | | | |
| Manufactured prior to 2003: | | | | | | | | | |
| Trucks, including pickups (see text) | farms | 3,954 | 441 | 111 | 317 | 305 | 65 | 425 | |
| | number | 6,018 | 796 | 195 | 457 | 445 | 112 | 660 | |
| Tractors | farms | 5,259 | 628 | 158 | 415 | 406 | 75 | 596 | |
| | number | 13,104 | 1,869 | 421 | 1,022 | 895 | 200 | 1,636 | |
| Less than 40 horsepower (PTO) | farms | 2,983 | 300 | 108 | 250 | 261 | 41 | 270 | |
| | number | 4,385 | 409 | 202 | 376 | 387 | 54 | 342 | |
| 40 to 99 horsepower (PTO) | farms | 3,499 | 474 | 82 | 279 | 225 | 55 | 444 | |
| | number | 6,673 | 944 | 162 | 533 | 406 | 102 | 887 | |
| 100 horsepower (PTO) or more | farms | 1,026 | 212 | 26 | 74 | 62 | 14 | 183 | |
| | number | 2,046 | 516 | 57 | 113 | 102 | 44 | 407 | |
| Grain and bean combines, self-propelled | farms | 58 | 16 | 1 | 4 | 4 | 1 | 11 | |
| | number | (D) | (D) | (D) | 4 | 4 | (D) | (D) | |
| Cotton pickers and strippers, self-propelled | farms | - | - | - | - | - | - | - | |
| | number | - | - | - | - | - | - | - | |
| Forage harvesters, self-propelled | farms | 203 | 52 | 1 | 6 | 8 | 1 | 44 | |
| | number | 221 | 60 | (D) | (D) | 9 | (D) | 49 | |
| Hay balers | farms | 2,481 | 257 | 65 | 245 | 160 | 30 | 302 | |
| | number | 3,008 | 321 | 85 | 295 | 202 | 34 | 359 | |
| Item | Grand Isle | Lamoille | Orange | Orleans | Rutland | Washington | Windham | Windsor | |
| 2007 INVENTORY - Con. | | | | | | | | | |
| Manufactured prior to 2003: | | | | | | | | | |
| Trucks, including pickups (see text) | farms | 77 | 146 | 384 | 389 | 417 | 228 | 262 | 387 |
| | number | 121 | 222 | 543 | 554 | 665 | 309 | 401 | 538 |
| Tractors | farms | 91 | 193 | 518 | 507 | 497 | 332 | 285 | 558 |
| | number | 254 | 434 | 1,260 | 1,273 | 1,375 | 637 | 668 | 1,160 |
| Less than 40 horsepower (PTO) | farms | 57 | 121 | 325 | 254 | 251 | 230 | 172 | 343 |
| | number | 86 | 166 | 542 | 358 | 396 | 307 | 276 | 484 |
| 40 to 99 horsepower (PTO) | farms | 60 | 117 | 314 | 355 | 352 | 176 | 194 | 372 |
| | number | 119 | 222 | 613 | 697 | 740 | 285 | 349 | 614 |
| 100 horsepower (PTO) or more | farms | 22 | 28 | 72 | 108 | 124 | 31 | 20 | 50 |
| | number | 49 | 46 | 105 | 218 | 239 | 45 | 43 | 62 |
| Grain and bean combines, self-propelled | farms | 1 | 1 | 5 | - | 8 | - | 4 | 2 |
| | number | (D) | (D) | 5 | - | 8 | - | 5 | (D) |
| Cotton pickers and strippers, self-propelled | farms | - | - | - | - | - | - | - | - |
| | number | - | - | - | - | - | - | - | - |
| Forage harvesters, self-propelled | farms | 8 | 2 | 15 | 26 | 26 | 2 | 6 | 6 |
| | number | (D) | (D) | (D) | (D) | (D) | (D) | 9 | 6 |
| Hay balers | farms | 43 | 89 | 255 | 233 | 258 | 152 | 128 | 264 |
| | number | 60 | 109 | 292 | 273 | 332 | 172 | 160 | 314 |

¹ 2002 data are based on a sample of farms.