

United States Department of Agriculture National Agricultural Statistics Service





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## FOR IMMEDIATE RELEASE

## 2006 Vineyard Survey

• The average years of experience growing grapes was 6.

| Years of Experience   | Percent of  |  |  |  |
|-----------------------|-------------|--|--|--|
| <b>Growing Grapes</b> | Respondents |  |  |  |
| Less than 2           | 9           |  |  |  |
| 2-4 years             | 39          |  |  |  |
| 5-10 years            | 42          |  |  |  |
| More than 10 years    | 10          |  |  |  |

- Sixteen percent of the survey respondents who were growing grapes also own/operated a commercial winery.
- Of the grape producers that did <u>not</u> own/operate a winery, 23 percent said they plan to <u>open a commercial winery</u>.
- Seventy-one percent of grape growers reported that a commercial winery was the <u>intended market</u> for their grapes/juices.
- Sixteen percent of grape growers reported using a <u>written contract</u> to sell their grapes/juices to a commercial winery.
- Less than 2 percent of grape growers were growing certified organic grapes, which accounted for 6 acres.

Survey Methodology: The Iowa Department of Agriculture and Land Stewardship (IDALS) Bureau of Horticulture provided USDA National Agricultural Statistics Service (NASS) Iowa Field office with a complete list of apple and grape growers expected to be in operation. These operations were mailed a questionnaire and a telephone follow-up of non-respondents was conducted. The survey data was edited for reasonableness, and then summarized using statistical software. There were 236 operators who reported they did own, lease or operate a grape vineyard in 2006. The same operators reported 538 acres of grapes.

| IOWA GRAPE ACREAGE, PRODUCTION AND VINES, BY CULTIVAR <sup>1</sup> |       |         |         |                                 |           |           |        |        |       |       |          |                  |                           |                        |
|--|-------|---------|---------|---------------------------------|-----------|-----------|--------|--------|-------|-------|----------|------------------|---------------------------|------------------------|
|  |       | Vi      | nes     | Number of Vines Planted by Year |           |           |        |        |       |       |          |                  |                           |                        |
|  |       |         | Non-    | Projected                       | Projected | Projected |        | Ĩ      |       |       | 2002 and | 2006<br>Produced | 2006<br>Sold/<br>Utilized | Vine<br>Row<br>Spacing |
| Grape Cultivar   | Acres | Bearing | Bearing | 2009                            | 2008      | 2007      | 2006   | 2005   | 2004  | 2003  | earlier  | (tons)           | (Tons)                    | (ft)                   |
| Blue Bell  | 3.0   | 1,027   | 580     | *                               | 400       | 330       | 10     | 490    | 100   | 70    | 930      | 10               | 10                        | 8x10                   |
| Brianna  | 10.5  | 1,125   | 5,258   | 550                             | 300       | 1,550     | 2,886  | 2,047  | 350   | 300   | 45       | 1                | 1                         | 8x9                    |
| Catawba  | 15.6  | 6,336   | 1,842   | 2,415                           | 1,370     | 1,375     | 1,189  | 1,103  | 1,285 | 3,901 | 2,723    | 43               | 31                        | 7x9                    |
| Cayuga   | 1.2   | 84      | 400     | 300                             | 320       | 375       | *      | 100    | 13    | 2     | 16       | 0                | 1                         | 7x10                   |
| Chardonel  | 6.4   | 1,333   | 1,334   | 2                               | 2         | 639       | 14     | *      | 762   | 64    | 658      | *                | *                         | 8x10                   |
| Concord  | 21.5  | 5,207   | 4,932   | 1,029                           | 204       | 1,852     | 2,280  | 1,950  | 2,235 | 1,314 | 4,845    | 81               | 73                        | 8x10                   |
| De Chaunac   | 3.2   | 1,546   | 595     | 252                             | 252       | 252       | 252    | 175    | 1,150 | 52    | 150      | 2                | 1                         | 8x9                    |
| Edelweiss  | 53.1  | 12,202  | 12,454  | 9,046                           | 11,925    | 11,378    | 4,233  | 3,708  | 5,526 | 2,732 | 4,303    | 57               | 50                        | 7x9                    |
| Frontenac  | 46.9  | 12,324  | 11,596  | 8,935                           | 10,330    | 11,304    | 13,680 | 9,990  | 6,997 | 4,144 | 6,771    | 43               | 44                        | 8x9                    |
| Frontenac Gris   | 7.0   | 290     | 3,623   | 945                             | 1,390     | 2,590     | 1,518  | 173    | 52    | 1     | *        | *                | *                         | 8x10                   |
| Golden Muscat  | 1.1   | 190     | 153     | *                               | *         | 100       | 100    | *      | 20    | 55    | *        | *                | *                         | 8x9                    |
| La Crescent  | 19.1  | 1,107   | 5,609   | 400                             | 300       | 1,599     | 2,553  | 1,256  | 2,176 | 467   | *        | *                | *                         | 8x9                    |
| La Crosse  | 33.2  | 10,034  | 6,861   | 580                             | 280       | 1,477     | 4,051  | 2,500  | 2,677 | 2,692 | 4,581    | 48               | 43                        | 8x9                    |
| Leon Millot  | 14.2  | 1,615   | 890     | *                               | 300       | 175       | 275    | 132    | 60    | 175   | 890      | 6                | 3                         | 8x10                   |
| GR7  | 9.0   | 740     | 3,897   | 1,100                           | 1,100     | 2,150     | 1,514  | 1,602  | 262   | 392   | 412      | 2                | 0                         | 8x9                    |
| Marechal Foch  | 93.3  | 25,142  | 11,474  | 6,153                           | 8,165     | 11,913    | 11,365 | 11,202 | 7,070 | 5,736 | 29,394   | 120              | 79                        | 8x9                    |
| Marquette  | 5.7   | 354     | 453     | 450                             | 2,500     | 2,025     | 233    | 36     | *     | *     | *        | *                | *                         | 7x9                    |
| Mars   | 0.9   | 337     | 11      | *                               | *         | *         | *      | 11     | 145   | *     | 180      | 1                | 1                         | 8x10                   |
| Niagra   | 7.2   | 3,101   | 985     | 403                             | 428       | 1,223     | 113    | 603    | 360   | 1,067 | 1,961    | 26               | 72                        | 7x9                    |
| Norton   | 9.9   | 3,551   | 1,159   | *                               | *         | 1,400     | 1,650  | 750    | 450   | 716   | 1,919    | 51               | 3                         | 8x9                    |
| Prairie Star   | 5.3   | 469     | 968     | 200                             | 200       | 200       | 278    | 220    | 150   | 100   | 32       | 1                | 0                         | 8x10                   |
| Reliance   | 0.8   | 236     | 293     | *                               | *         | *         | 63     | *      | 275   | 27    | 165      | 2                | 1                         | 7x13                   |
| Seyval Blanc   | 16.0  | 4,743   | 2,543   | 10                              | 150       | 1,025     | 1,560  | 867    | 18    | 500   | 2,812    | 34               | 18                        | 8x9                    |
| St. Croix  | 29.4  | 7,076   | 5,947   | 2,850                           | 2,700     | 1,892     | 3,844  | 1,878  | 3,293 | 3,566 | 1,036    | 13               | 16                        | 8x9                    |
| St. Pepin  | 15.4  | 1,145   | 1,388   | 400                             | 670       | 475       | 758    | 330    | 745   | 966   | 70       | 4                | 3                         | 8x9                    |
| St. Vincent  | 18.1  | 4,598   | 4,858   | 150                             | 150       | 2,300     | 1,957  | 1,418  | 90    | 120   | 5,367    | 21               | 26                        | 8x9                    |
| Steuben  | 7.8   | 3,322   | 286     | *                               | *         | 298       | 188    | 100    | 60    | 11    | 2,412    | 25               | 15                        | 7x9                    |
| Swenson Red  | 5.0   | 939     | 2,004   |                                 |           | 1,300     | 650    | 1,129  | 509   | 12    | 122      | 6                | 6                         | 8x9                    |
| Traminette   | 5.3   | 2,380   | 1,282   | *                               | *         | 500       | *      | 1,060  | 1,004 | 667   | 826      | 5                |                           | 8x9                    |
| Valiant  | 0.6   | 270     | 200     | *                               | *         | *         | 260    | *      | 60    | *     | 120      |                  | *                         | 7x10                   |
| Vignole<br>* Missing data  | 17.8  | 2,796   | 7,782   | *                               | 300       | 928       | 3,350  | 1,300  | 1,360 | 1,085 | 1,016    | 8                | 5                         | 8x9                    |

\* Missing data. <sup>1</sup> Cultivar specific information was not reported by all respondents, therefore data within this table cannot be summed to equal published NASS estimates.