Winter Hardy Varieties

Grapes for wine:

- Frontenac (red)
- Marquette (red)
- Marechal Foch (red)
- LaCrosse (white)
- Elvira (white)
- Frontenac Gris (white)
- LaCrescent (white)

Grapes for dessert and jams and jellies that have grown well at SREC include:

- Beta (blue-black)
- Valiant (red)
- Concord (blue-black)
- Kay Gray (white)
- Worden (blue-black)
- Bluebell

http://grapes.umn.edu/

| Location/Variety | Compound Bud damage (%) | | |
|------------------|-------------------------|-----------|----------|
| | Primary | Secondary | Tertiary |
| | Po | well | |
| Troubador | 66 | 28 | 26 |
| Sabrevois | 98 | 65 | 58 |
| St. Croix | 66 | 54 | 48 |
| LaCrescent | 69 | 35 | 22 |
| Prairie Star | 58 | 31 | 25 |
| Frontenac | 34 | 13 | 13 |
| DM 95-6 | 56 | 26 | 20 |
| | Wo | rland | |
| Valiant | 100 | 96 | 91 |
| Frontenac Gris | 78 | 37 | 38 |
| Marquette | 88 | 74 | 63 |
| LaCrescent | 87 | 56 | 46 |
| | Cas | sper | |
| Marquette | 54 | 45 | 38 |
| | Whea | atland | |
| Valiant | 56 | 44 | 43 |
| Frontenac | 32 | 15 | 18 |
| LaCrescent | 38 | 26 | 20 |
| | She | ridan | |
| Marquette | 58 | 39 | 21 |

Table 1. Cold-damage observed in compound buds of grapevine cultivars at various locations in Wyoming.

Figure 2. Cold-damage to LaCrescent grapevines at 3 vineyard locations in Wyoming

