

**Northern Illinois Wine Growers
2003**

Summary of Research Vineyard Harvest Data

| Adopter | Grape Variety | Year Planted | Harvest Date | Number of Bearing Vines | Avg No. Clusters /Vine | Avg Wt Grapes /Vine Pounds | Avg Wt of Grapes /Cluster Pounds | Total Wt of Grapes Pounds | Brix | pH | Specific Gravity | Total Acid | Wine Made By | Grape Variety Characteristics | | | | | | | | Disease Tolerance | | | | | | | | | | Comments | |
|------------|----------------|--------------|---|-------------------------|------------------------|----------------------------|----------------------------------|---------------------------|------|------|------------------|------------|--------------|-------------------------------|-------|-------|----------------|------------|--------------|---------------------------|------------------|-------------------|--------------|----------------|--------------------|-------------------|-------------|-------------------|--------------------------|------------------|---|--|--|
| | | | | | | | | | | | | | | Type | Color | Use | Harvest Season | Vine Vigor | Growth Habit | Need for Cluster Thinning | Winter Hardiness | Black Rot | Downy Mildew | Powdery Mildew | Botrytis Bunch Rot | Phomopsis Dieback | Eutypa Gall | Crown Leaf Scorch | Angular Sulfur Sensitive | Copper Sensitive | | | |
| Ermer | Edelweiss | 2001 | 08/26/03 | 11 | 15.00 | 4.60 | 0.31 | 51.4 | 19.0 | 3.17 | 1.070 | 0.73 | Chris&Ray | AH | W | T,J,W | E | V | T | N | 5 | ? | 1 | 2 | 2 | ? | ? | 1 | 2 | ? | ? | Large clusters medium-size berries.Strong Labrusca flavor. | |
| Rosmann | MN 1211 | 2000 | 09/03/03 | 6 | 33.30 | 5.98 | 0.18 | 35.9 | 25.5 | 3.10 | 1.160 | 1.00 | Ray | | B | W | | | | | | | | | | | | | | | | | |
| Junge | Leon Millot | 2000 | 09/09/03 | 12 | 80.50 | 13.98 | 0.17 | 167.8 | 22.8 | 3.22 | 1.098 | 0.83 | Greg | FAH | B | W | E | MV | T | N | 5 | 1 | 2 | 3 | 1 | 1 | 1 | ? | ? | ? | ? | Similar to Foch, but usually more vigorous & productive | |
| Ruthenberg | Pinard | 2000 | 09/16/03 | 1 | 22.00 | 6.50 | 0.30 | 6.5 | 25.6 | 3.37 | | 0.95 | Ray | | | | | | | | | | | | | | | | | | | | |
| Strenski | Foch on 5c | 2000 | 09/25/03 | 12 | 40.67 | 9.48 | 0.23 | 113.8 | 21.2 | 3.30 | 1.090 | 0.94 | Greg | FAH | B | W | E | MV | ST | N | 5 | 2 | 1 | 2 | 1 | ? | 3 | 1 | 1 | Y | ? | Assumed Foch Characteristics apply to Foch on 5C | |
| | Esprit | 2000 | 09/30/03 | 12 | 35.75 | 15.10 | 0.42 | 181.2 | 18.7 | 3.03 | 1.077 | 0.90 | Greg | FAH | W | W | M | V | ST | M | 4 | ? | 2 | 3 | 2 | ? | ? | ? | ? | ? | ? | Large clusters, wine is mild & fruity | |
| Rosmann | Minn. Foch | 2000 | 09/30/03 | 8 | 18.75 | 4.72 | 0.17 | 37.8 | 27.3 | 3.31 | 1.114 | 0.66 | Ken | | B | W | | | | | | | | | | | | | | | | | |
| | MN 1197 | 2000 | 09/30/03 | 9 | 17.67 | 4.23 | 0.19 | 38.1 | 25.5 | 3.00 | | | Ray | | W | W | | | | | | | | | | | | | | | | | |
| Ruthenberg | Ventura | 2000 | 09/30/03 | 9 | 12.83 | 4.04 | 0.24 | 36.4 | 23.0 | 2.97 | 1.094 | 1.25 | Ken | | | | | | | | | | | | | | | | | | | | |
| Ermer | Frontenac | 2000 | 10/04/03 | 12 | | 7.92 | | 95 | 27.8 | 3.12 | | 1.22 | Mark | FAH | B | W | M | VV | ST | M | 6 | 2 | 1 | 2 | 2 | 1 | ? | ? | ? | N? | ? | Excellent fruit quality, but high acidity at harvest is common | |
| | Bluebell | 2001 | 10/09/03 | 6 | 28.83 | 5.11 | 0.19 | 30.7 | 25.0 | 3.40 | | | Ray | AH | B | T,J,W | M | V | T | N | 6 | ? | ? | ? | ? | ? | ? | ? | ? | ? | ? | High quality Labrusca type | |
| Pfeiffer | Rubiana(GR7) | 2000 | 10/09/03 | 11 | 47.36 | 9.09 | 0.18 | 100.0 | 26.1 | 3.23 | 1.111 | 0.93 | Greg | | | | | | | | | | | | | | | | | | | | |
| | Ravat 34 | 2001 | 10/09/03 | 5 | 13.80 | 3.30 | 0.24 | 16.5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Vignoles | 2001 | 10/09/03 | 5 | 9.60 | 1.06 | 0.13 | 5.3 | | | | | | | W | W | | | | | 6 | | | | | | | | | | | | |
| Rosmann | Delaware | 2001 | 10/10/03 | 10 | 27.00 | 4.21 | 0.16 | 42.1 | 28.5 | 3.10 | 1.118 | 0.54 | Ken | A | R | J,T,W | M | LV | T | N | 5 | 2 | 3 | 2 | 1 | 3 | 1 | 1 | 1 | N | 1 | Very 2-4-D sensitive. High quality American-type wine | |
| | Melody | 2001 | Vigorous growth but dies back each winter | | | | | | | | | | | FAH | W | W | M | V | ST | N | 4 | 3 | 2 | 1 | 1 | ? | ? | ? | ? | N | ? | Produces a high quality fruity wine | |
| Strenski | LaCrescent | 2002 | | | | | | | | | | | | FAH | W | W | E | MV | ST | M | 6 | ? | ? | ? | ? | ? | ? | ? | ? | ? | | | |
| Pfeiffer | Frontenac Gris | 2002 | | | | | | | | | | | | FAH | W | W | M | VV | ST | M | 6 | 2 | 1 | 2 | 2 | 1 | ? | ? | ? | N? | ? | Assumed to have same characteristics as Frontenac | |
| | Minn 1188 | 2002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Junge | Dechaunac | 2003 | Only eight vines planted | | | | | | | | | | | | FAH | B | W | M | V | SU | Y | 4 | 1 | 2 | 2 | 1 | 3 | 3 | 2 | 3 | Y | 1 | Wine varies with region.Local testing required |

1 = Slightly Sensitive
2 = Moderately Sensitive
3 = Highly Sensitive
N = Not Sensitive
Y = Sensitive
? = Relative Sensitivity Not Established