

**Northern Illinois Wine Growers
2004
Summary of Research Vineyard Harvest Data**

Adopter	Grape Variety	Year Planted	Harvest Date	Number of Vines Bearing	Avg No. Clusters /Vine	Avg Wt Grapes /Vine Pounds	Avg Wt of Grapes /Cluster Pounds	Avg Wt of Grapes /Cluster Grams	Total Wt of Grapes Pounds	Brix	pH	Total Acid	Wine Made By	Bloom As of 06/01/04	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	Eutypa Dieback	Crown Gall	Angular Leaf Scorch	Sulfur Sensitive	Copper Sensitive								
															Amer. Hy Fr/Amer Hy American	Blue/Black Red/Rose White	Wine Table Juice	Early Midseason Late	Low Med. Vigor Vigorous Very Vig.	Trailing Semitrailing Semierect Upright	Yes No Maybe	4 = -10 F 5 = -15 F 6 = -20 F	1 = Slightly Sensitive 2 = Moderately Sensitive 3 = Highly Sensitive N = Not Sensitive Y = Sensitive ? = Relative Sensitivity Not Established																	
Ertmer	Edelweis	2001	09/03/04	7	17.36	5.08	0.29	131.54	55.9	18.0	3.15	0.70	Mark/Chris	No	AH	W	T,J,W	E	V	T	N	5	?	?	1	2	2	2	?	?	1	2	?	?	?	?	Large clusters medium-size berries.Strong Labrusca flavor.			
Rosmann	MN 1211	2000	09/18/04							26.8	3.17	1.14	Ken	Yes		B	W																							
Junge	Leon Millot	2000							22.0	21.9	3.45	0.89	Greg	Yes	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												No																										
Strenski	Foch on 5c	2000	09/17/04	12	56.83	10.18	0.18	81.65	122.2	21.3		0.93	Ed & Karin	Yes	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												No	FAH	W	W	M	V	ST	M	4	?	?	2	3	2	?	?	?	?	?	?	?	?	?	?	Large clusters, wine is mild & fruity		
Rosmann	Minn. Foch	2000	09/18/04							25.0	3.16	0.98	Ken	Yes		B	W																							
	MN 1197	2000	09/26/04							23.0	3.07	1.03	Ken	Yes		W	W																							
Ruthenberg	Ventura	2000	09/28/04	12	27.25	4.26	0.16	70.88	51.1	23.4	2.99	1.27	Ray	No	FAH	W	W					6	2	2	3	1	?	?	1	3	No						Pronounced labrusca aroma and flavor			
Ertmer	Frontenac	2000	09/17/04	12		10.92			131	25.0	2.90			Yes	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												No	AH	B	T,J,W	M	V	T	N	6	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	High quality Labrusca type		
	Rubiana(GR7)	2000								19.5	3.30			Yes		B	W																							
	Ravat 34	2001												No	FAH	W	W	E	MV			4	?	?	1	2	1	?	?	1	2	N								
	Vignoles	2001	09/28/04	11	15.00	1.44	0.10	43.43	15.8	24.0	3.10	1.02		No	FAH	W	W	M	MV			4/6?	1	2	3	3	2	2	3	2	N									
Rosmann	Delaware	2001												No	A	R	J,T,W	M	LV	T	N	5	2	3	2	1	3	1	1	1	1	N	1				Very 2-4-D sensitive. High quality American-type wine			
	Melody	2001	09/28/04	11	15.91	2.45	0.15	69.98	27	21.5	3.10	0.63		No	FAH	W	W	M	V	ST	N	4	3	2	1	1	?	?	?	?	?	N	?	?	?	?	Produces a high quality fruity wine			
Strenski	LaCrescent	2002	09/28/04	6	9.67	0.83	0.09	39.10	5	19.5	3.30	1.00	Ray	No	FAH	W	W	E	MV	ST	M	6	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?			
	Frontenac Gris	2002	09/03/04	6	14.88	1.86	0.11	49.90	14.9	25.0	2.90	2.18	Mark/Chris	Yes	FAH	W	W	M	VV	ST	M	6	2	1	2	2	1	?	?	?	?	N?	?	?	?	?	Assumed to have same characteristics as Frontenac			
	Minn 1188	2002												No																										
Junge	Dechaunac	2003												No	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			

