

**Northern Illinois Wine Growers
2006
Summary of Research Vineyard Harvest Data**

Adopter	Grape Variety	Year Planted	Percent Blossomed	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	Notes	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	Comments				
																Amer. Hy Fr/Amer Hy American	Blue/Black Red/Rose White	Wine Table Juice	Early Midseason Late	Low Vigor Med. Vigor Vigorous Very Vig.	Trailing Semitrailing Semiprigit Upright	Yes No Maybe	4 = -10 F 5 = -15 F 6 = -20 F															
	Briana	2005	NA											none		AH	W	W																				
	Louise Swenson	2005	NA											none		AH	W	W																				
Rosmann	Marachel Foch	2000	80%	10/05/06	12	141.08	16.35	0.12	55.52	196.2	20.7	3.32	0.74	Rosmann			B	W																				
Strenskis	Minn 1188	2002	60%	09/24/06	12	49.25	12.50	0.25	115.12	150.0	22.0	3.17	0.80	Strenskis			W																					Spicy pineapple
Ruthenberg	Pinard	2000	60%	09/26/06	10	68.00	17.10	0.25	114.07	171.0	22.6	3.36	0.84	Ruthenberg																								
Ruthenberg	Edelweis	2001	50%	09/20/06	12	69.08	29.90	0.43	196.98	360.0	16.8	3.38	1.30	Ruthenberg		AH	W	T,J,W	E	V	T	N	5	?	?	1	2	2	?	?	1	2	?	?				Large clusters medium-size berries.Strong Labrusca flavor.
Rosmann	LaCrescent	2002	90%	09/26/06	11	62.45	18.59	0.30	134.99	204.5	22.2	3.25	1.30	Rosmann		FAH	W	W	E	MV	ST	M	6	?	?	?	?	?	?	?	?	?	?	?	?			
Ertmer	Marquette	2000	80%	09/26/06	12	63.00	24.40	0.39	174.70	292.75	19.2	3.12	1.08	Beam	Bird damage		B	W																				
Strenskis	Foch on 5c	2000	60%	09/24/06	12	92.42	21.25	0.23	104.30	255.0	18.2	3.07	0.90	Strenskis		FAH	B	W	E	MV	ST	N	5	2	1	2	1	?	3	1	1	Y	?				Assumed Foch Characteristics apply to Foch on 5C	
Junge	Leon Millot	2000	60%	10/05/06	12	58.25	19.67	0.34	153.14	236.0	21.6	3.46	0.71	Junge		FAH	B	W	E	MV	T	N	5	1	2	3	1	1	1	?	?	?	?	?				Similar to Foch, but usually more vigorous & productive
	Bluebell	2001	80%	09/25/06	12	86.75	21.05	0.24	110.06	252.6	15.3	3.11	0.78	Sorensens	Split/rain	AH	B	T,J,W	M	V	T	N	6	?	?	?	?	?	?	?	?	?	?	?				High quality Labrusca type
Ruthenberg	Delaware	2001	0%	10/20/06	11	104.18	18.27	0.18	79.56	201.0	21.5	3.35	0.50	Ruthenberg		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	
	Prairie Star	2006	NA											none			W	W																				
Junge	Dechaunac	2003	5%	10/20/06	4	53.75	11.83	0.22	99.79	47.3	20.3	3.01	1.01	Ruthenberg		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	
Junge	Ravat 34	2001	0%	09/28/06	12	37.75	9.52	0.25	114.35	114.2	17.0	3.25	0.86	Junge		FAH	W	W	E	MV			4	?	1	2	1	?	?	1	2	N						
Junge	GR-7	2000	80%	10/10/06	12	49.00	17.65	0.36	163.39	211.8	20.5	3.30	0.82	Junge	Major coon damage		B	W																				
	?(Worden?)	2002	80%	09/25/06										Sorensens																								
Rosmann	Frontenac	2000	90%	10/10/06	12	60.25	19.97	0.33	150.32	239.6	23.0	3.11	1.40	Rosmann		FAH	B	W	M	VV	ST	M	6	2	1	2	2	1	?	?	?	N?	?				Excellent fruit quality, but high acidity at harvest is common	
Ertmer	Frontenac Gris	2002	90%	09/26/06	2									Beam	Raised	FAH	W	W	M	VV	ST	M	6	2	1	2	2	1	?	?	?	N?	?				Assumed to have same characteristics as Frontenac	
Ertmer	Frontenac Gris	2002	90%	10/11/06	10	99.80	18.97	0.19	86.22	189.7	25.5	3.31	1.31	Shoemaker																								
	Esprit	2000	20%	10/20/06	12	50.58	25.33	0.50	227.17	304.0	19.0	3.16	0.71	Rosman		FAH	W	W	M	V	ST	M	4	?	2	3	2	?	?	?	?	?	?					Large clusters, wine is mild & fruity
Price	Ventura	2000	10%	10/20/06	12	116.50	35.38	0.30	137.73	424.5	14.8	2.90	1.15			FAH	W	W					6	2	2	3	1	?	?	1	3	No					Pronounced labrusca aroma and flavor	
	GR-7 Loose				5	50.20	14.56	0.29	131.56	72.8	20.1	3.39	0.65																									
	GR-7 Tight				7	48.14	19.86	0.41	187.09	139.0	20.8	3.26	0.90																									

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

