Northern Illinois Wine Growers
2005
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	Avg Wt of Grapes /Cluster Grams	Total Wt of Grapes Pounds	Brix	pH	Total Acid	Wine Made By	Notes	Grape Variety Characteristics								Disease Tolerance										Comments
															Type	Color	Use	Harvest Season	Vine Vigor	Growth Habit	Need for Cluster Thinning	Winter Hardi-ness	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 Vigor Med. Vigor Vigorous Very Vig.	Trailing Semitrailing Semiupright 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										
	Briana	2005													AH	W	W																
	Louise Swenson	2005													AH	W	W																
Junge	Marachel Foch	2000	09/15/05	12	41.25	6.73	0.16	74.00	80.8	23.3	3.25	0.94	Junge			B	W																
Rosmann	Minn 1188	2002	09/15/05	11	35.00	5.18	0.15	67.16	57	25.7	3.05	0.71	Rosmann			W																	Spicy pineapple
Ruthenburg	Pinard	2000	09/15/05	10	36.00	6.30	0.18	79.38	63.0	23.8	3.20	0.84	Ruthenburg																				
Ertmer	Edelweis	2001	09/20/05	12	52.75	16.78	0.32	144.32	201.4	18.9	3.65	0.57	Labellarte		AH	W	T,J,W	E	V	T	N	5	?	1	2	2	?	?	1	2	?	?	Large clusters medium-size berries.Strong Labrusca flavor.
Strenski	LaCrescent	2002	09/20/05	10	18.10	3.98	0.22	99.74	39.8	26.0	3.39	0.82	Rosmann		FAH	W	W	E	MV	ST	M	6	?	?	?	?	?	?	?	?	?	?	
Rosmann	MN 1211	2000	09/20/05	10	26.60	3.75	0.14	63.95	37.5	25.8	3.25	0.92	Rosmann	Bird damage		B	W																
Strenski	Foch on 5c	2000	09/24/05	12	51.33	12.08	0.24	106.77	145.0	23.1	3.56	0.75	Strenski		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	09/25/05	12	62.75	11.13	0.18	80.42	133.5	22.6	3.64	0.72	Junge		FAH	B	W	E	MV	T	N	5	1	2	3	1	1	1	?	?	?	?	Similar to Foch, but usually more vigorous & productive
Grass	Bluebell	2001	09/26/05	12	46.08	9.15	0.20	90.02	109.8	17.9	3.59	0.50	Grass	Split/rain	AH	B	T,J,W	M	V	T	N	6	?	?	?	?	?	?	?	?	?	?	High quality Labrusca type
Rosmann	Delaware	2001	09/26/05	11	100.09	18.30	0.18	82.93	201.3	21.2	3.27	0.50	Rosmann		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
Grass	MN 1197	2000	09/26/05							20.0	3.37	0.81	Grass			W	W																
Junge	Dechaunac	2003	10/04/05	4	20.25	2.63	0.13	60.60	10.53				Ruthenburg		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
Ruthenburg	Ravat 34	2001	10/04/05	9	47.44	13.78	0.29	131.72	124.0	17.9	3.37	0.81	Ruthenburg	Some coon damage	FAH	W	W	E	MV			4	?	1	2	1	?	?	1	2	N		
Ruthenburg	Rubiana(GR7)	2000	10/04/05	Coon damage			0.21	96.71	64.0	21.0	3.51	0.92	Ruthenburg	Major coon damage		B	W																
Junge	?(Worden?)	2002	10/04/05	7	15.43	2.01	0.13	60.60	14.04				Ruthenburg																				
O'brien	Frontenac	2000	10/06/05	12	56.08	15.92	0.28	128.73	191	24.0	3.51	1.05	Junge		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	10/06/05	12	35.92	6.25	0.17	78.93	75	28.2	3.30	0.78	Labellarte	Raisined	FAH	W	W	M	VV	ST	M	6	2	1	2	2	1	?	?	?	N?	?	Assumed to have same characteristics as Frontenac
Grass	Esprit	2000	10/07/05	11	35.18	14.11	0.40	181.96	155.3	22.7	3.63	0.62	Grass		FAH	W	W	M	V	ST	M	4	?	2	3	2	?	?	?	?	?	?	Large clusters, wine is mild & fruity
Grass	Ventura	2000	10/07/05	11	137.55	24.82	0.18	81.84	273.0	21.6	3.19	1.23	Grass		FAH	W	W					6	2	2	3	1	?	?	1	3	No		Pronounced Labrusca aroma and flavor