



# Long Island Research Vineyard Fruit Chemistry

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Here are analytical results of 100-berry samples taken at harvest (various dates) at the Long Island Horticultural Research and Extension Center’s research vineyard, near Riverhead, NY as part of a long-term variety and clonal evaluation trial, ongoing since the late 1980s.



*Sauvignon blanc* at the LI Hort Res Center, Riverhead.  
Photo by Alice Wise

Variety/Clone	*Brix	pH	TA (g/l)	Comments
Albariño	22.0	3.05	9.60	3 yr vines harvested early – threat of storm
Chardonnay – 76	22.8	3.24	7.95	18 yr vines grafted by Gary Howard in early 90s
Chardonnay – 15	22.6	3.28	7.65	Loose clustered CA clone
Dornfelder	19.6	3.39	5.40	Big clusters this year
Muscat Ottonel	22.7	3.42	4.35	Good crop
Pinot Noir Pommard	22.6	3.36	7.35	Fruit very shriveled at harvest but no rot
Sauvignon Blanc 1	23.6	3.20	7.80	Most common on LI, large clusters this year
Sauvignon Blanc 530	24.6	3.12	8.70	CA clone
Tocai Friulano	21.9	3.50	6.75	Good quality this year though light crop
Viognier	23.1	3.34	6.90	We actually had crop this year
Zweigelt	20.4	3.25	6.75	Very lg clusters, 3 yo vines, fruit shrivel common, no rot