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Nelson J. Shaulis

Publications

(in chronological order)

Compiled from a variety of sources and from earlier Shaulis bibliographies, this is the most comprehensive Shaulis bibliography to date. Compiled by Michael Fordon, Frank A. Lee Library, NYSAES, Cornell University, August 2004. (Last updated April 2008)

Cook, J.A., Shaulis, N.J., "Hunger Signs in Grapes." (unpublished? undated, see Shaulis papers for this)

Shaulis, N.J. & Merkle, F.G., "Orchard soil management. Some effects of different practices on the soil," *Pennsylvania State College Bulletin*, no.373, 1939, pp.1-26.

Shaulis, N.J., *Soil and Plant Response to Modified Sods and Mulches in a Young Peach Orchard*, Thesis (Ph. D.)--Cornell University, June, 1941.

Shaulis, N.J., "Fundamentals of orchard soils," *Proceedings of the 83rd Annual Meeting. Pennsylvania State Horticultural Association*, 1942, pp.1-8.

Alderfer, R.B. & Shaulis, N.J., "Some effects of cover crops in peach orchards on runoff and erosion," *Proceedings of the American Society for Horticultural Science*, vol.42, 1943, pp.21-29.

Shaulis, N.J., "Tree and soil response to cultural treatments of peach orchards in south central Pennsylvania," *Proceedings of the American Society for Horticultural Science*, vol.48, 1946, pp.1-26.

Shaulis, N.J., "Heavy Pruning and Fredonia Yields," *Farm Research*, vol.XIII, no.1, 1947, pp.4.

Shaulis, N.J., Carleton, E.A., "Higher grape yields from cross-slope plantings," *Farm Research*, no.99, July 1947.

Shaulis, N.J., "Balanced pruning aids grapes," *Farm Research*, vol.XIV, no.3, July 1948.

Shaulis, N.J., "Balanced pruning of grapes really pays dividends," *Nitrogen News and Views*, Coke Oven Ammonia Research Bureau, Inc., vol.III, no.4, March 1948.

Shaulis, N.J., Oberle, G.D., "Some effects of pruning severity and training on Fredonia and Concord grapes," *Proceedings of the American Society for Horticultural Science*, vol.51, 1948, pp.263-270.

Shaulis, N.J., Alderfer, R.B., "Soil structure relations to runoff and erosion in a peach orchard," *Proceedings of the American Society for Horticultural Science*, vol.53, 1949, pp.40-48.

Robinson, W.B., Shaulis, N.J., Pederson, C.S., "Ripening studies of grapes grown in 1948 for juice manufacture," *Fruit Products Journal and American Food Manufacturer*, vol.29, no.2, 1949, pp.36-37,54,62.

Shaulis, N.J., "Some recent studies in pruning and training grapes," *Horticultural News*, 1949, pp.2222-2230.

Shaulis, N.J., "Weed killers in the vineyard," *Farm Research*, April 1950 (reprint no.167).

Shaulis, N.J., "A progress report on the use of fortified oil emulsions in weeding grapes," *Proceedings of the American Society for Horticultural Science*, vol.56, 1950, pp.203-209.

Shaulis, N.J., "Observations in concord vineyards of Washington State," *Proceedings of the 96th Annual Meeting. New York State Horticultural Association*, 1951.

Shaulis, N.J., Dugan, D.R., "Chemical Weed Control in the Vineyard," *Cornell Extension Bulletin*, no.816, January 1951.

Shaulis, N.J., Robinson, W.B., "The effect of season, pruning severity, and trellising on some chemical characteristics of concord and Fredonia grape juice," *Proceedings of the American Society for Horticultural Science*, vol.62, 1953, pp.214-220.

Shaulis, N.J., Kimball, K., Tomkins, J.P., "The effect of trellis height and training systems on the growth and yield of concord grapes under a controlled pruning severity," *Proceedings of the American Society for Horticultural Science*, vol.62, 1953, pp.221-227.

Edgerton, L.J., Shaulis, N.J., "The effect of time of pruning on cold hardiness of concord grape canes," *Proceedings of the American Society for Horticultural Science*, vol.62, 1953, pp.209-213.

Pederson, C.S., Robinson, W.B., Shaulis, N.J., "Opalescent juice from white grapes," *Farm Research*, vol.XIX, no.1, January 1953, pp.2.

Shaulis, N.J., "Forty Years Work With Grafting Grapes," *The Chautauqua County Farm and Home Bureau News*, Jamestown, N.Y., vol.36, no.11, November 1953, pp.2.

Shaulis, N.J., Kimball, K., Tomkins, J., "Training and trellising concord grapes for high yields," *Farm Research*, April 1953, pp.11.

Shaulis, N.J., "Expert Discusses ABC's of Grape Pruning," *New York Times*, November 29, 1953, pp.X36.

Shaulis, N.J., "Potash deficiency in the vineyard," *Farm Research*, April 1954, pp.4.

Shaulis, N.J., Kimball, K., "Profitable spacing for concord grape vines," *Farm Research*, October 1954, pp.11.

Shaulis, N.J., Kimball, K., "Effect of plant spacing on growth and yield of concord grapes," *Proceedings of the American Society for Horticultural Science*, vol.66, 1955, pp.192-193.

Tomkins, J., Shaulis, N.J., "The Catawba grape in New York. I. Some fruiting characteristics of the cane and shoot," *Proceedings of the American Society for Horticultural Science*, vol.66, 1955, pp.209-213.

Tomkins, J., Shaulis, N.J., "The Catawba grape in New York. II. Some effects of severity of pruning on the production of fruit and wood," *Proceedings of the American Society for Horticultural Science*, vol.66, 1955, pp.214-219.

Taschenberg, E.F., Shaulis, N.J., "Effects of DDT-Bordeaux sprays and fertilizer programs on the growth and yield of concord grapes," *Proceedings of the American Society for Horticultural Science*, vol.66, 1955, pp.201-208.

Shaulis, N.J., Kimball, K., "Effect of plant spacing on growth and yield of concord grapes," *Proceedings of the American Society for Horticultural Science*, vol.66, 1955, pp.192-200.

Shaulis, N.J., "Shaulis Suggests Ways to Lift Grape Quality," *The Grape Belt and Chautauqua Farmer*, vol.LXI, no.21, Tuesday March 15, 1955, pp.1,10.

Shaulis, N.J., Kimball, K., "The association of nutrient composition of concord grape petioles with deficiency symptoms, growth and yield," *Proceedings of the American Society for Horticultural Science*, vol.68, 1956, pp.141-156.

Shaulis, N.J., "The sampling of small fruits for composition and nutritional studies," *Proceedings of the American Society for Horticultural Science*, vol.68, 1956, pp.576-586.

Shaulis, N.J., "Looking ahead with grape growers," *Proceedings of the New York State Horticultural Society*, 1956.

Kimball, K., Shaulis, N.J., "Pruning effects on the growth, yield and maturity of concord grapes," *Proceedings of the American Society for Horticultural Science*, vol.71, 1958, pp.167-176.

Shaulis, N.J., "1957 observations in California vineyards," *Proceedings of the New York State Horticultural Society*, 1958.

Shaulis, N.J., "Weed control in New York vineyards," *Farm Research*, vol.XXIV, no.1, January 1958. (reprint no.259)

Shaulis, N.J., "Gibberellin trials for New York grapes," *Farm Research*, March 1959.

Shaulis, N.J., "Response of Concord grapes to grape pomace," *Farm Research*, September 1959, pp. 14.

Robinson, W.B., Shaulis, N.J., Smith, G.C., Tallman, D.F., "Changes in the malic and tartaric acid contents of Concord grapes," *Food Research*, vol.24, no.2, 1959, pp.176-180.

Shaulis, N.J., Jordan T.D., "Chemical control of weeds in New York vineyards," NYS College of Agriculture, *Cornell Extension Bulletin* no.1026, 1959.

Shaulis, N.J., "Your vines will tell you," *American Fruit Grower*, vol.79, no.9, September 1959, pp.9,21.

Shaulis, N.J., Shepardson, E.S., Moyer, J.C., "Grape harvesting at Cornell: I," *Proceedings of the New York State Horticultural Society*, 1960, pp.250-254.

Nitsch, J.P., Pratt, C., Nitsch, C., Shaulis, N.J., "Natural growth substances in concord and concord seedless grapes in relation to berry development," *American Journal of Botany*, vol.47, no.7, 1960, pp.566-576.

Shaulis, N.J., Crowe, D., "New York trials in weed control over the whole vineyard floor," *Proceedings of the 14th Annual Meeting of the Northeastern Weed Control Conference*, 1960, pp.66-70.

Shaulis, N.J., "Associations between symptoms of potassium deficiency, plant analysis, growth and yield of concord grapes," *American Institute of Biological Science*, publication no.8, 1961, pp.44-57. (probably *AIBS bulletin*)

Pratt, C., Shaulis, N.J., "Gibberellin-induced parthenocarpy in grapes," *Proceedings of the American Society for Horticultural Science*, vol.77, 1961, pp.322-330.

Shaulis, N.J., "Pruning Pointers: Grapevines Should be Cut Back Now to Increase the Fruit Yield," *New York Times*, Sunday, February 26, 1961, pp.X37.

Shaulis, N.J., "Observations in European vineyards," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, 1962, pp.233-235.

Shepardson, E.S., Studer, H.E., Shaulis, N.J., Moyer, J.C., "Mechanical Grape Harvesting: Research Progress and Developments at Cornell," *Agricultural Engineering*, vol.43, no.2, February 1962, pp.66-71.

Shaulis, N.J., "How Much Does Environment Affect Grape Maturity?," February 13, 1962. (unpublished? see Shaulis papers for this)

Shepardson, E.S., Miller, W.F., Moyer, J.C., Shaulis, N.J., "Grape harvester research at Cornell," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, 1963.

Shaulis, N.J., Shepardson, E.S., Moyer, J.C., "Grape harvesting research at Cornell VI. Pruning, training and trellising Concord grapes for mechanical harvesting in New York," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, 1964, pp.234-241.

Shaulis, N.J., Dethier, B.E., "Minimizing the hazard of cold in New York vineyards," *Cornell Extension Bulletin* 1127, May 1964.

Shaulis, N.J., Pratt, C., "Grapes – their growth and development," *Farm Research*, reprint no.401, Jan./Mar. 1965.

Shaulis, N.J., "The Geneva Double Curtain – A Training System for New York's Vigorous Grapes," *Farm Research*, April/June 1965, pp.2-3.

Lider, L.A., Shaulis, N.J., "Resistant rootstocks for New York vineyards," NYSAES *Research Circular*, series no.2, December 1965. (revised 1974)

Shaulis, N.J., "Light intensity and temperature requirements for Concord grape growth and fruit maturity," *Proceedings of the XVII International Horticultural Congress*, vol.1, 1966, pp.589.

Shaulis, N.J., "Resistant rootstocks for wine grapes." *Proceedings of the Annual Meeting of the New York State Horticultural Society*, 1966, pp.177-178.

Shaulis, N.J., Amberg, H., Crowe, D., "Response of concord grapes to light, exposure and Geneva Double Curtain training," *Proceedings of the American Society for Horticultural Science*, vol.89, 1966, pp.268-280.

Shaulis, N.J., "Controlled Climate Studies on Grape Maturation," March 7, 1967. (unpublished? see Shaulis papers for this)

Shaulis, N.J., Shepardson, E.S., Jordan, T.D., "The Geneva Double Curtain for vigorous grapevines," NYSAES *Bulletin*, no.811, July 1967.

Shaulis, N.J., Einset, J., Pack, A.B., "Growing cold-tender grape varieties in New York," NYSAES *Bulletin*, no.821, August 1968.

Shaulis, N.J., Shepardson, E.S., Moyer, J.C., "Mechanical harvesting of grape varieties grown in New York State," Presented at Technical Seminar on Implications of Mechanization for Fruit and Vegetable Harvesting, Chicago IL, 8-10 December 1968. (See papers of CCE Finger Lakes Grape Program, EW&GA RMC)

Shaulis, N.J., "Viticulture and mechanical harvesting of grape varieties grown in New York State," *Fruit and Vegetable Harvest Mechanization, Technical Implications. RMC Report no.16*, pp.583-587. Rural Manpower Center, Michigan State University, East Lansing, 1969.

Shaulis, N.J., Steel, R.G.D., "The interaction of resistant rootstock to the nitrogen, weed control, pruning and thinning effects on the productivity of Concord grapevines," *Journal of the American Society for Horticultural Science*, vol.94, 1969, pp.422-429.

May, P., Shaulis, N.J., Antcliff, A.J., "The effect of controlled defoliation in the Sultana vine," *American Journal of Enology and Viticulture*, vol.20, no.4, 1969, pp.237-250.

Shaulis, N.J., Dethier, B., "New York site selection for wine grapes," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.115, 1970, pp.288-294.

Robinson, W.B., Einset, J., Shaulis, N.J., "The relation of variety and grape composition to wine quality," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.115, 1970, pp.283-287.

Shaulis, N.J., Steel, R.G.D., "Cultural and rootstock effects on concord grape productivity," *New York Food and Life Science*, vol.3, no.3, 1970, pp.7-9.

Shaulis, N.J., "Vine hardiness a part of the problem of hardiness to cold in N.Y. vineyards," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.116, 1971, pp.158-167.

Shaulis, N.J., May, P., "Response of sultana vines to training on a divided canopy and to shoot crowding," *American Journal of Enology and Viticulture*, vol.22, no.4, 1971, pp.215-222.

Shaulis, N.J., "Vineyard Sites – Importance and Identification in New York," *Proceedings of Meeting*, New York Wine Industry Technical Advisory Panel, Department of Food Science and Technology New York State Agricultural Experiment Station Cornell University, Geneva New York, 19 August 1971.

Mattick, L.R., Shaulis, N.J., Moyer, J.C., "The effect of potassium fertilization on the acid content of concord grape juice," *American Journal of Enology and Viticulture*, vol.23, no.1, 1972, pp.26-30.

Shaulis, N.J., Kender, W.J., Pratt, C., Sinclair, W.A., "Evidence for injury by ozone in New York vineyards," *HortScience*, vol.7, no.6, 1972, pp.570-572.

Shaulis, N.J., Jordan, T.D., Tomkins, J.P., "Cultural practices for New York vineyards," *Cornell Extension Bulletin*, no.805, 1972.

Kender, W.J., Shaulis, N.J., "Air pollution injury in New York vineyards," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, 1973, pp.70-73.

Shaulis, N.J., Pollock, J., Crowe, D., Shepardson, E.S., "Mechanical pruning of grapevines progress 1968-1972," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, 1973, pp.61-69.

Mattick, L.R., Moyer, J.C., Shaulis, N.J., "Acidity in concord grape juice," *New York's Food and Life Science*, vol.6, no.1, 1973, pp.8-9.

Kender, W.J., Taschenberg, E.F., Shaulis, N.J., "Benomyl protection of grapevines from air pollution injury," *HortScience*, vol.8, no.5, 1973, pp.396-398.

Shaulis, N.J., "Vineyard Fertilization – By Tradition or by Vine Nutrition: The Limited Role of Non-Nutrient Factors in Grapevine Growth and Productivity," 1974?.
(unpublished? see Shaulis papers for this)

Lider, L.A., Shaulis, N.J., "Resistant rootstocks for New York vineyards," *New York's Food and Life Sciences Bulletin*, no.45, 1974, pp.1-3.

Shaulis, N.J., Smart, R., "Grapevine canopies: management, microclimate and yield responses," *Proceedings of the XIX International horticultural congress*, warsaw, Poland, September 1974, pp.255-265.

Shaulis, N.J., Shepardson, E.S., Moyer, J.C., "Yield losses in the mechanical harvesting of grapes in New York," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.120, 1975, pp.96-104.

Kender, W.J., Shaulis, N.J., "Vineyard management practices influencing oxidant injury in 'concord' grapevines," *Journal of the American Society for Horticultural Science*, vol.101, no.2, 1976, pp.129-132.

Shaulis, N.J., Pool, R., "Establishing grapevines in the home garden," *New York Times, Garden Section, Sunday Supplement*, 1976.

Shaulis, N.J., Einset, J., "Grape," *Hortus III*, 1976, pp.522-523.

Shaulis, N.J., "A Guide for Grape Growers," *New York Times*, Sunday, March 21, 1976, pp.96.

Shaulis, N.J., "Factors affecting sugar accumulation in New York grapes in 1976," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.122, 1977, pp.225-230.

Pollock, J.G., Shepardson, E.S., Shaulis, N.J., Crowe, D.E., "Mechanical pruning of American hybrid grapevines," *Transactions of the American Society of Agricultural Engineers*, vol.20, no.5, 1977, pp.817-821.

Cahoon, G.A., Shaulis, N.J., Barnard, J., "Effect of daminozide on 'concord' grapes," *Journal of the American Society for Horticultural Science*, vol.102, no.2, 1977, pp.218-222.

Shaulis, N.J., Crowe, D.E., Rogers, R.A., "The relation of the phytotoxicity of glyphosate to its injury-free use in vineyards: I. Glyphosate studies as a basis for injury-free use," *Northeastern Weed Science Society*, vol.32, 1977, pp.246-253.

Shaulis, N.J., Crowe, D., "Weed control in New York vineyards," *Weeds Today*, vol.8, no.2, 1977, pp.25.

Shaulis, N.J., Zabadal, T., Jordan, T.D., "Vineyard decisions which can reduce the impact of weather," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.123, 1978, pp.162-165. (section I)

Shaulis, N.J., Zabadal, T., Jordan, T.D., "Vineyard decisions which can reduce the impact of adverse weather," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.123, 1978, pp.162-172. (check these two)

Pool, R.M., Shaulis, N.J., Tyler, E., "What happened to the Delawares in 1978?," *Proceedings of the 30th Annual Finger Lakes Grape Growers' Convention*, February 1979, pp.54-66.

Shaulis, N.J., "Reflections on NY Viticulture," *Eastern Grape Grower & Winery News*, vol.5, no.1, February 1979, page 18-20

Shaulis, N.J., Pollock, J.G., "Management of grapevines, including Geneva Double Curtain trained grapevines for a more mechanized viticulture." Kongress über Mechanisierung im Gartenbau (6th Kongress. September 1979 : Kecskemét, Hungary) (Not in congress proceedings – see Shaulis papers at CU Archives for this)

Shaulis, N.J., "Responses of grapevines and grapes to spacing of and within canopies," *Grape and Wine Centennial Symposium Proceedings*, University of California, Davis, 1980, pp.353-361.

Musselman, R.C., Shaulis, N.J., Kender, W.J., "Damage to grapevines by fossil-fuel wastes and pollutants," *Search: Agriculture*, no.3, 1980.

Howell, G.S., Shaulis, N.J., "Factors influencing within vine variation in the cold resistance of cane and primary bud tissues," *American Journal of Enology and Viticulture*, vol.31, no.2, 1980, pp.158-161.

Shaulis, N.J., "Cold damaged grapevines and their management," Presented at the 32nd Annual Finger Lakes Grape Growers' Convention, 1981. (Proceedings unpublished, see *Vineyard Notes* 1981 for typescript.

Smart, R.E., Shaulis, N.J., Lemon, E.R., "The effect of Concord vineyard microclimate on yield: I. The effects of pruning, training and shoot positioning on radiation microclimate," *American Journal of Enology and Viticulture*, vol.33, no.2, 1982, pp.99-107.

Smart, R.E., Shaulis, N.J., Lemon, E.R., "The effect of Concord vineyard microclimate on yield: II. The interrelations between microclimate and yield expression," *American Journal of Enology and Viticulture*, vol.33, no.2, 1982, pp.109-115.

Oberly, G., Shaulis, N.J., Tyler, E., "Boron and Grapevines: The 1979-1981 Efforts in Finger Lakes Vineyards,"
(see Shaulis Papers in Cornell Archives for typescript. Summarized in *Vineyard Notes*, #82-8, 21 May 1982, which indicated it was presented at the 33rd Annual Finger Lakes Grape Growers' Convention.)

Shaulis, N.J., "Relevance of some of the Japanese viticulture to New York viticulture," *Proceedings of the Annual Meeting of the New York State Horticultural Society*, vol.28, 1983, pp.46-47.

Shaulis, N.J., "Characteristics of the grapevines environment in relation with their estimation and their improvement (CARACTERISTIQUES DES MILIEUX DE LA VIGNE PAR RAPPORT A LEUR EVALUATION ET A LEUR AMELIORATION)," *Bulletin de l'O.I.V.*, vol.57, 1984, pp.283-290.

"Quality factors in the wine production at Chateau Margaux," address delivered at second international symposium for cool climate viticulture and oenology, Auckland, New Zealand, January 1988.

Possibly a Shaulis piece. His name is hand written at top of paper but not sure if that means the copy was his or he wrote the article. Table of contents for proceedings of this symposium do not list Shaulis or this title. (see Shaulis papers in CU Archives for this)

Shaulis, N.J., "Some of the viticultural limitations and grape use limitations encountered in mechanization of control of grape crop size," *121st Annual Report of the Secretary of the State Horticultural Society of Michigan*, 1991, pp. 117-125.

Related material:

Mendall, Seaton C., "The Mann Who Made it Happen: 1.5 – 4.5 T/A," *Eastern Grape Grower & Winery News*, vol.5, no.1, February 1979, pp.12,15-17.

Harker, John, "Mechanization in vineyards: the 'shaulis' modified Hudson River Umbrella pruning and training system for use with mechanical pruning aids," *Proceedings of the New York State Horticultural Society*, vol.126, 1981, pp.95-99.

See also the Proceedings of the Nelson J. Shaulis Viticulture Symposiums

Bates, Terry, "Shaulis Viticulture and Eastern Viticulture," *Wine East*, vol.34, no.5, January-February 2007, pp.26-30.

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3) Rootstock Revision	1965-1973
4) Warszawa Canopy, Presentation, Manuscript	1974
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6) Shaulis-Dethier-On Sites	
7) GDC Research	1966
8) Montreal, Mat	1957-1959
9) Growing Cold-Tender Grape Varieties	1967-1968
10) Roch. Speech	1971
11) Weed Control	
12) Acid K-Effects, Mattick, Moyer, and Shaulis	1971
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30) Correspondence-EIA, E.Grape Grower & Winery News etc.	1980-1981
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50) Austria	1979
51) Script-Tables-Figures-Trial	1991
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79) Roostock Manuscript	1964
80) Shaulis Viticulture Symposium	1991
81) Oregon Typed Manuscript	1986
82) Shaulis Thesis	1941

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1) Pom 3811	1970
2) Pom 3816	1970
3) Pom 3815	1970
4) Pom 2080-GDC	1964
5) Pom 2450-GDC	1965
6) PM 2843-GDC in West Tier Cult.	1966
7) Pom 2833-GDC, Fredonia NY	1966
8) PM 2833-GDC of Concords	1966
9) Pom 1857	no date
10) Pom 2112-GDC	no date
11) Pom 6744	1980
12) Pom 6745	1980
13) Pom 6746	1980
14) Pom 6747	1980
15) Pom 2529-Cold Injury	1960
16) Pom 2312-Vine: Cold Injury, Grapes: Mutants?	1965
17) Pom 3779-Vine Injury by Cold to Grapes	1970
18) Pom 4338-Vinifere	1972
19) PM 1095-Winer Injury, Isabella Grapes	1957
20) PM 1094-Winter Injury, Dutchess Grapes	1957
21) PM 1093-Winer Injury, Dutchess Grapes	1957
22) PM 1092-Winter Injury, Dutchess Grapes	1957
23) PM 1319-Vin.-Seibel 1000 Fruit Set	1958
24) Pom 6731	1980
25) Pom 6729	1980
26) Pom 6728	1980
27) Pom 6727	1980
28) Pom 6726	1980
29) Pom 6725	1980
30) Pom 6724	1980
31) Pom 6723	1980
32) Pom 6722	1980
33) Pom 6721	1980
34) Pom 6720	1980
35) Pom 6719	1980
36) Pom 6718	1980
37) Pom 6717	1980
38) Pom 6717	1980
39) Pom 6716	1980
40) Pom 6715	1980

41) Pom 6750	1980
42) Pom 6755	1980
43) Pom 6748	1980
44) Pom 6678	no date
45) Pom 6679	no date
46) Pom 6743	1980
47) Pom 6742	1980
48) Pom 6487	1978
49) Pom 6492	1980
50) Pom 6497	1978
51) Pom 6498	1978
52) Pom 6446	1976-1977
53) PM 1242	1958
54) PM 1470-Flower Clusters	no date
55) Pom 4736-Roll 2, #9	1973
56) Pom 4561-TrainingVitic. Book	1973
57) Pom 4739-Roll 2, #12	1973
58) Pom 4740-Roll 3, #1	1973
59) Pom 4741-Roll 3, #2	1973
60) Pom 4743-Roll 3, #4	1973
61) Pom 4742-Roll 3, #3	1973
62) Pom 4748-Roll 3, #9	1973
63) Pom 4745-Roll3, #6	1973
64) Pom 4744-Roll 3, #5	1973
65) Pom 6356	1977
66) Pom 6360	1977
67) Pom 6358	1977
68) Pom 6359	1977
69) Pom 6397	no date
70) Pom 6398	no date
71) Pom 6399	no date
72) Pom 6400	no date
73) Pom 6401	no date
74) Pom 6375	no date
75) Pom 6309	1977
76) Pom 6310	1977
77) Pom 6311	1977
78) Pom 6312	1977
79) Pom 6313	1977
80) Pom 6314	1977
81) Pom 6315	1977
82) Pom 6316	1977
83) Pom 6060	1977
84) Pom 6052	1977
85) Pom 5175	no date
86) Pom 5953	1976

87) Pom 5954	1976
88) Pom 5958	1976
89) Pom 5960-glyphosate	1976
90) Pom 6713-Grape	1980
91) Pom 6689-Grape	1980
92) Pom 6690-Grape	1980
93) Pom 6991	1981
94) Pom 6992	1981
95) Pom 5149	1980
96) Pom 5151	1980
97) Pom 5148	1980
98) Pom 5147	1980
99) Pom 4936	1980
100) Pom 4939	1967
101) Pom 4573	1974
102) Pom 4940	1974
103) Pom 4390	1972
104) Pom 5984-Vine Canopies	1976
105) Pom 5985-Canopies	1976
106) Pom 5978-Canopies	1976
107) Pom 5976-Canopies	1976
108) Pom 5943	1976
109) Pom 5987-Vine Canopies	1976
110) Pom 5944-Canopies	1976
111) Pom 3379-Vin.	1968
112) Pom 3380-Vin.	1968
113) Pom 6782	1980
114) Pom 6782	1980
115) Pom 6781	1980
116) Pom 6780	1980
117) Pom 6779	1980
118) Pom 6778	1980
119) Pom 6777	1980
120) Pom 6776	1980
121) Pom 6831	1980
122) Pom 6966	1981
123) Pom 6965	1981
124) Pom 5979-Canopies	1976
125) Pom 5949-Canopies	1976
126) Pom 5950-Canopies	1976
127) Pom 5950-Canopies	1976
128) Pom 5971-Canopies	1976
129) Pom 5966	1976
130) Pom 5967-Canopies	1976
131) Pom 5965	1976
132) Pom 5956	1976

133) Pom 5986-Canopies	1976
134) Pom 5945-Canopies	1976
135) Pom 6654-Canopies	no date
136) Pom 4391	1972
137) Pom 4394-Mech. Prun.	1972
138) Pom 6656	1978
139) Pom 6655	1971-1976
140) Pom 4932	1973
141) Pom 4932-Concord	1973
142) Pom 4928-Canopies	1980
143) Pom 4930-Canopy Basis	1980
144) Pom 6976	1981
145) Pom 6963	1981
146) Pom 6964	1981
147) Pom 6967-Catawba Taylor	1981
148) Pom 6968	1981
149) Pom 6969	1981
150) Pom 6970	1981
151) Pom 6971-Concord	1981
152) Pom 6972	1981
153) Pom 6973-Concord V. Lab Fredonia	1981
154) Pom 6974-Concord Vin. Lab Fredonia	1981
155) Pom 6975	1981
156) Pom 6977	1981
157) Pom 6978	1981
158) Pom 6979-Delaware	1981
159) Pom 6980-Delaware	1981
160) Pom 6981-Delaware	1981
161) Pom 6982-Del.	1981
162) Pom 6983	1980-1981
163) Pom 6984-Gibson Hill	1981
164) Pom 6985-Du Chaunac	1981
165) Pom 6986-Delaware	1981
166) Pom 6987-N. Del.	1981
167) Pom 6988-N. Del.	1981
168) Pom 6989-N. Del.	1981
169) Pom 6990-N. Del.	1981
170) Pom 6993	1981
171) Pom 6994-Gibson Hill	1981
172) Pom 6995-Du Chaunac	1981
173) Pom 6996-Delaware	1981
174) Pom 6997-Delaware	1981
175) Pom 6998-Du Chaunac	1981
176) Pom 6999-Delaware, Taylor	1981
177) Pom 7000-Del.	1981
178) PM 3650-Enology	1970

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Box 4

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| 1. Oregon State University Lecture | 1986-1987 |
| 2. Oregon – Outline & Manuscript – Early drafts
and final typed copy | 1986 |
| 3. Completed Oregon Manuscript (Printed) | |
| 4. Merbein Counts – Aldrich, Saville, Spoden
Mechanical Pruning Plots | 1978 |
| 5. Merbein Counts – Mechanical Pruning | 1977 |
| 6. Frost Injury Counts – 283-285 | 1977 |
| 7. Spring Freeze Counts | 1977 |
| 8. Merbein Counts – 1977 Crop – Big Vine Row 261 | 1977 |
| 9. Shoot Counts – East Rows 18-22 NJS
(quick counts) 85-87, 1969 Planting | 1977 |
| 10. Delaware grafts – So. Of Willows – Merbein Counts | 1977 |
| 11. Key Sheet | 1976-1978 |
| 12. East Delaware Problem - Merbein Counts | 1978 |
| 13. Merbein Counts – West Section (Group VI)
Crop of 1977 | 1977 |
| 14. Merbein Counts & Ripe Wood Counts Harvested | 1974 |
| 15. Merbein Counts – 10x10, 10x5 | 1978 |
| 16. NJS – Counts of Shoots/Canes
Frosting & Merbein Counts (Instructions) | 1977 |
| 17. Merbein Counts – Instructions
Inside cover contains additional information. | 1978 |
| 18. Merbein Counts & Weights – North of Willows | 1977 |
| 19. Merbein Counts – North of Willows | 1978 |
| 20. Merbein Counts – Lists & Instructions | 1971-1974 |
| 21. Oregon Meteorological Data | |
| 22. Oregon Data | |
| 23. Oregon Vineyard Evaluation – Survey Forms | 1986-1987 |
| 24. Letter from Shaulis Regarding Manuscript Revisions | 1987 |
| 25. Notebook Contents – Moyer Book #1
Received 29/10/1985 (note on binder cover)
A. 1969 – Sample No. Juice
B. 1969- - Juice MFG Data | 1969 |
| 26. Notebook Contents – Moyer Book #2 | 1969 |

- A. Petioles – 1969 Crop – Mineral Analysis –
Acids
 - B. Grape Juice Samples – 1969 – Juice Samples –
Mineral Analysis
 - C. Grape Pulp – 1969 Crop
 - D. Grape Juice Samples – After Storage – 1969 Crop
 - E. Grape Juice – Recovery Experiments
 - F. Prelim AAS work for 247 Grape Juice Samples
 - G. Blank Forms for Grape Juice Experiment –
1969 Crop
27. Project Proposals for Support by New York State 1967-1968
Concord Grape Production Research Fund, Inc.

Box List by:
Michael Luther
3-9-06

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| 1. Climatology Discourses and Summaries | 1958 |
| 2. Climatology Reports 1959 & 1961 | 1959-1961 |
| 3. Day Degree Calculations and Grapes | 1949-1955 |
| 4. Weather Calculations | 1957-1961 |
| 5. Weather Record – Geneva | 1952-1962 |
| 6. Weather Records – Ithaca | 1879-1961 |
| 7. Spring Temperature Calculations | 1961 |
| 8. Smith Vineyard | 1969-1975 |

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| 9. Site Phenology (EXT) | 1971 |
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| 10. Data From Lit. | 1961-1962 |
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| 11. Monthly Temperatures | 1960-1966 |
| 12. Keuka Temperatures | 1962 |

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| 13. Dethier Paper | |
| 14. Keuka Temp-Vine Relation – Net Assimilation Rate | 1961 |
| 15. Keuka Studies – Meteorology | 1960-1962 |
| 16. Keuka Site Studies – Temperature | 1959-1963 |
| 17. Keuka Vine Response | 1961 |
| 18. Keuka Temperatures | 1961-1962 |
| 19. Keuka Vine Response | 1962 |

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| 20. Site – Hudson Valley | 1972 |
| 21. Site Matters | 1961-1970 |
| 22. Site Stations | 1970-1971 |
| 23. Sites – Topo Maps | 1970 |
| 24. Hammondsport Temp | 1968-1970 |

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| 25. Cold Injury Material | 1953-1965 |
| 26. Climate | 1960-1961 |
| 27. Hostetter – Cold Injury Data | |
| 28. Cold Injury – Hostetter – 1954 Studies | 1954-1961 |
| 29. Vinifera Argument | 1958-1969 |

30. Grape Critical Temp.	1963
31. Microclimate Study	1957
32. Winter Injury Lit.	1964
33. Christy Temp Record	1954
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34. Frost Research	1963
35. Freeze	1964
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36. Winter Injury	1957
TAB G: Cold Injury 1960	
37. Cold Injury – Fredonia	1960
38. Shaulis	
39. Cold Injury	1959-1970
40. Cold Injury – Geneva and Finger Lakes Counts and Canadian	1960-1962
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43. Cold Injury – 8” Cordon	1970
44. 25 Variety – Cold Injury	1969-1970
45. Cold & Temp & Injury	1933-1961
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46. Don’s Winter Injury Counts – Spring 1970	1970
47. 1970 Cold Injury Counts – Excluding West Tier	1969-1970
48. Notebook – Frost	1970
49. Smith & Loomis – Winter Injury	1969-1970
50. Cold Injury – 25 Variety – Taylor & Geneva	1970
51. Cold Injury – West Tier	1973
52. Cold – Wine Variety Report for 1964	1964-1965
Tab I: Cold Injury – 1961-1962	
53. Winter Injury – Schuyler Steffins	1961-1962
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54. Cold and Vine Responses To It	1969-1973
55. Winter Kill Tables for Penn Yan	1933-1972
56. Winter Cold (Vinifera) Hardin’s Notes	1962
Tab J: Vinifera Loomis	
57. Vinifera Loomis	1963-1970
58. Rootstock Frost Injury	1962
59. Wine Variety, Loomis Counts, Vinifera	1962-1964
60. Loomis Yields	1969-1971
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61. Maps	1957-1970
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63. Site Selection Data	1963-1970

64. Site Selection	1966-1970
65. Site Worksheets	1950-1970
66. Site Selection	1953-1968
67. Site Selection	1947-1970
Tab N: Niagara County Temperatures	
68. Temperatures – Niagara County	1962-1963
69. Niagara County Temperatures	
70. Niagara County Soils	1933-1935, 1951
71. Niagara Speech	
72. Ontario, Canada Grapes vs. Niagara County, NY	1970
73. Niagara County Grapes	1959-1970
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74. Geneva Weather Data	1961-1969
75. Geneva Weather Records	1970-1971
76. Darrow Weather Records	1956-1966
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77. Taylor Temperature Records	1963-1968
Tab Q: 1962-1963 Meteorological Data – Fredonia	
78. Temp Data – Fredonia	1962
79. Weather Stations	1963-1964
80. Weather Stations & Crop Data	1963
81. Chart – Temperature Data **(Extreme Fading)**	1963
82. Pennsylvania Weather Data	1962-1964
83. Pennsylvania Weather Data	1964-1965
Tab R: Site Study	
84. Lake Keuka & Lake Erie	1961-1964
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85. Paper by Dr. K. Frank: “Outlook for European Grape Varieties in Eastern U.S.A.	1964

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1. Sect. 1	1956
2. Sect. 1	1957
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4. Sect. 1	1959

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5. Cimasi	1955
6. Cimasi	1956
7. Cimasi	1957
8. Cimasi	1958
9. Cimasi	1959
10. Cimasi	1960
11. Cimasi Paper and Related Material	1956-1960

TAB C: F.C.T. Concord – V.L. #

12. Sect. 5	1953
13. Sect. 5	1954
14. Sect. 5	1955
15. Sect. 5	1956
16. Sect. 5	1957
17. Sect. 5	1958
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19. 1970 Response of New York Grapes to Ethrel	1970
20. 1970 Ethrel Harvest	1970
21. 1968 Ethrel	1968
22. 1970 Ethrel	1970
23. Illustration Showing Abscission Rates	
24. Ethephon	1974

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25. Ethrel	
26. Fredonia Map and Sheets – Ethrel	1971
27. Ethrel Manual	1969-1971
28. Ethrel	1970
29. Ethrel	1971
30. Ethrel	1970
31. Ethrel	1969

32. Ethrel as it affects Concord Berry Abscission	
TAB F: Trylones	
33. Trylones	1960
TAB G: G.A. Concord Sdls. – Fredonia, G.A. Concord V.L.	
34. Combing and Training and Barren Rows	1964-1965
TAB H: G.A. Seedless Geneva	
35. Seedless Varieties – Geneva	1955
36. G. A. on Seedless	1965
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37. Taylor Seibel 5279	1958-1959
38. Gibrel – Fingerlakes	1959-1961
39. Gibrel – Fingerlake Grapes	1958
40. Gibrel	1959
41. Seibel 1000	1958
42. P.V. Elvira	1958
43. Gibrel- Welch	1958
44. Gibrel Sect. 2 & 8	1958
45. Relative Berry Size	1959
46. Gibrel – Rynalski	1958
47. Gibrel	1958-1959
48. Weaver – Gibrel	1957-1958
49. Gibrel	1957
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50. Spoden – Alar	1968-1971
TAB J: Alar Del. Smith	
51. Measurements	1970
52. Smith Vineyard Alar	1970
53. Alar – Smith Vineyard	1971-1972
TAB K: Alar G.A. on Delawares, Alar – Out-of-State, Alar – Extension of G. Smith et. al.	
54. Alar and G.A. on Delaware	1971-1972
55. Reports – Effects on Alar	1968-1972
56. Alar – Ohio	1970-1972
57. Alar	1967
58. Alar, Naples & Finger Lakes, Gil Smith’s Data	1970-1972
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59. Alar	1966-1969
60. Alar – Proposal Data, Correspondence	1967-1975
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61. New York Wine and Grape Foundation Mtg. 1/91	1990-1991
62. Manuscript – History of Viticulture Related to	
63. Miscellaneous	1974-1981
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64. Italian Material	1979
65. Italian Material on Viticulture	1979

TAB M: Aurore Taylor Mechanical Pruning '75	
66. Aurore Taylor Mechanical Pruning '75	1975
TAB N: Mechanical Pruning Aurore '74	
67. Aurore Mechanical Pruning Trial	1974
68. Aurore	1974
69. Taylor Aurore	1972-1974
70. Taylor Aurore	1972-1975
71. Crop Taylor Aurore	1974
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72. New York Temperature Data	1951-1960
73. Site Data – New York	1970-1971
74. Gold Seal Sites	1970-1971
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75. Meteorological Data	1961
76. Site Foreign	
TAB Q: Taylor – Aurore – Bully Hill	
77. Taylor – Aurore – Bully Hill Experiment	1972
78. Aurore – Taylor – Bully Hill	1966-1972
79. Taylor 5279 – Yield Data – Old Experiments – Bully Hill – Through 1972	1972
80. Aurore – Bully Hill	1974
TAB R: Taylor – Aurore – Mechanical Pruning 1978	
81. Aurore – Mechanical Pruning	1978
82. Aurore – Middle Road	1977-1978
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83. Aurore - Taylor Mechanical Pruning	1979
84. Taylor – Aurore	1976
85. Memorandum – Report on 1977 research on mechanical pruning of grapevines	1978
TAB T: Rougeon Abnormality	
86. Rougeon Report	1974-1976
TAB U: Leaf Area Measurement	
87. Leaf Area Measurement	1976
TAB V: Vinifera Smith	
88. Smith Block	1968
89. Smith Vineyard	1974
TAB W: Delaware – Vinifera Experiments	
90. Delaware – Vinifera Maps	1957-1966
TAB X: Del. Fin. Smith	
91. Suggestion for management of vines in the Delaware-vitis vinifera trials	1963
TAB Y: Del-Fin Faber	
92. Faber-Hill	1968
TAB Z: Del-Fin. Lops	
93. Paul Lops – Vinifera-Delaware Trials – 1966 Crop	1966
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94. Vinifera – Nursery Stock	1962-1963
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95. Lops – The New York Trials of Delaware-vitis Vinifera	1963-1965
96. Vinifera	1963
97. Vinifera Correspondence and Stocks	1957-1963
98. Vinifera Plans	1963-1965

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1. Area Circumference	
2. Vernon E. Ramsey, Inc.	1969
3. Currants	1952-1953
4. Section 1 – Currants	1949-1952
5. Chemical Methods	1937-1943
6. D (Will Corporation, Burrell Technical Supply Co., Fisher Scientific Company)	1944-1945
7. Equipment	1950-1962
8. Equipment	1957-1969
Lambda Material (within equipment)	1975
9. Equipment Data	1944-1963
10. Fredonia Weather	1909-1949
11. Fredonia Administrative and Finance	1944-1946
12. Fredonia Maps	
13. Fredonia Diaries	1945
14. Greenhouse Experiments – Lime & K, Roots, Fruit Setting	1947-1949
15. Geneva – Administrative, Director's Notes, etc.	1946-1948
16. Gladwin – Yield Computations	
17. Grafts, Ideas, Correspondence	1919-1948
18. Gold Seal Vineyards	1959
19. Greenhouse	1955-1957
20. Grafts	1950-1955
21. Section 2	1953-1955
22. Grafts 1955-1956 Data	1953-1957
23. Stocks – Grafting and Field Notes	1943-1950
24. Phylloxera and Nematodes	1953-1955
25. Rootstocks map – Vineyard 1	1957-1959
26. Sterilization	1954
27. Miscellaneous – Urbana Wine Co., Sect. #20, Delaware Experiment plot, Average Yield/Vine plotted for 25 years	1956-1959
28. Coop. Experiment 1958 data	1958-1959
29. Greenhouse Experiment – Braun-Shaulis 1955-1956 Greenhouse	1955-1957 1955-1956
30. 1954 Graft Plans	1953-1954
31. Weeds	1953-1955
32. Weed Killer	1948-1950
33. Professor Shaulis – Requests for residue analyses	1948

34. 1964 Weed Control	1964-1966
35. 1965 Weed Control	1965
36. 1966 Weed Control	1966
37. 1967 Weed Control	1967
38. 1968 Weed Control	1968
39. 1969 Weed Control	1969
40. 1970 Weed Control	1970
41. Simazine for 1971	1970-1972
42. Dudley – Karmex, Casoron, Simazine	1967
43. 1971 and 1972 – Casoron	1971-1972
44. Herbicides (photos)	1943-1950
Karmex Sampling of Concord 9/25/58	1958
45. Hardenburg	1947
46. Herbicides 1950 and 1951 (photographs)	1948-1953

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47. Phytotox – N. of Willows, S. of Willows, Row 295, N. 1 10z10, 25-var. Experiment	
48. Glyphosate Literature	1975
49. Glyphosate Label	1976
50. Glyphosate – Drift Control	1975
51. Glyphosate – Experimental Label Data	1975
52. Glyphosate – 25-var. Block and Card	1974-1975
53. Dudley – Rt. 20	1973-1974
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54. Glyphosate – 1974 Misc.	1974
55. Glyphosate – Pot Lot	1974
56. Glyphosate – Rows 294 & 295	1975
57. 1975, 1976 Glyphosate Plans	1975-1976
58. Glyphosate – Monsanto (lg. package envelope)	1974-1975
59. Glyphosate – Annual Reports	1974
60. Glyphosate – 1975 Status Report	1975-1976

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| 1. Heating | 1960 |
| 2. Cold – Frost Protection | 1962 |

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| 3. Trunk Wraps | 1967-1972 |
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| 4. Meteorology | 1962-1969 |
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| 5. How Much Does Environment Affect Grape Maturity | 1962 |
| 6. Site Speech | 1971 |
| 7. Site Selection for Grapevines | |
| 8. Site – Lit and Printed Speech | 1936, 1960-1971 |

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| 9. Concord Juice and Wine Quality – Vineland | 1960-1963 |
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| 10. Radiation | 1963-1969 |
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| 11. Site and Soil | 1931, 1971 |
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| 12. Rainfall, Evaporation and Wind | 1966-1970 |
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| 13. European Wine Tour – N. Shaulis Itinerary | 1961-1972 |
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| 14. 1961 – French Travel Brochures and Wine | 1960-1972 |
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| 15. Foreign Correspondence and Trip Data | |
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| a. Trip Authorization and Official Papers | 1958-1964 |
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| b. Foreign Correspondence & Trip Data | 1961 |
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| 16. Poland – Research | 1974 |
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| 17. Notes From Poland Trip (see packet 20 - emblem) | 1974 |
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| 18. Warsaw Paper | |
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| 19. Warsaw Paper – Hold for Geneva | 1967-1974 |
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| 20. Warsaw | 1974 |
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| 21. Figure to take to Paris | 1974 |
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| 22. Research – Drafts and Notes | 1974 |
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| 23. Warsaw – Materials | 1970-1974 |
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| 24. Warsaw – Horticultural Congress Daily News | 1974 |
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| 25. German Wine Material | 1974 |
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| 26. Germany – Maps & Literature | 1960 |
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27. France – Maps and Literature	1959-1968
28. Switzerland – Maps and Literature	
29. Geneva Times Article – Specialist Visits European Vineyards	
30. England – Maps and Literature	1961
31. 1961 Europe – Pruning and Maturation	1961
32. 1961 Europe – Germany, Austria, Switzerland - Wine and Travel Brochures	
33. Mineral Nutrition – 1961 Europe	1956-1961
34. 1961 European Trip – Weed Killers	1961
35. 1961 European Trip – Experimental Station Reports	1953-1962
36. 1961 Europe – Stocks and Phylloxera	1956-1961
37. 1961 European Trip – Mechanization	1959-1961
38. 1961 European Trip – Disease Control	
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40. 1961 European Trip – Wine	1961-1963
41. 1973 Viticulture Trip	1973
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95) Sect. 5	1951-1953

96) Sect. 5, Data on Vine Size and Maturity	1955
97) Sect. 5 and 10, Crop Control	1955
98) Sect. 5 and 10, Vine Size	1955
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102) Cages	1958
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106) Light Readings	1958
107) Project 71 Light Distribution	1963

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1) Rainfall + Soils	1985
2) Photos of Chisholm Ryder	1976
3) Air Temp. Geneva	1985
4) Soil Temp. Geneva	1985
5) Air Temp. July, Geneva	1985
6) MDR January Great Lakes	
7) Frost Free Period Mean Annual-Great Lakes	
8) Summerson	
9) Expt Station	
10) R. Plane	
11) Critical Temp. for Concord Grape Buds	
12) Pom, 307 Lab, Met and Soils, Gold Seal-November	1942
13) Soil Water Table	1965-1970
14) Soils Cross-Slope Planting	1947
15) Grape Root Profile	
16) Soil Characteristics, Ideal Soil-Table ex. Book	1983
17) Freeze Statistics for NY V.V.G.	
18) Beltsville Data. Ex. OIV Paper-nys	1983
19) Temperatures at 20 Stations with similar day degrees	1951-1960
20) Topo Map photo of Geneva Vineyards	
21) Periodicals re Vit – CK on spelling and volumes etc.	
22) NYS Chart of Environments of Roots, Leaves etc. Ex. OIV	1983
23) NYS – Pamphlets: Disease, Pest Control, Growth	1974
24) Pom 307 Dup. Handouts	
25) Pom 307 Lecture: notes, graphs, etc.	1977
26) Pom 307 Viticulture	1977
27) Environment-Based Stresses in ENA	
28) Vineyard Site Description + Evaluation Forms	1977
29) Air Temp. December, Geneva	1980
30) Pom 307 Vine Development	1977
31) Pom 307 Vine Abnormalities	
32) Root Diagrams, Water Tables	
33) Oct. 8, Lab	1977
34) Pomology 307: Viticulture/courses	1977
35) Pom 307, Exams	1977
36) Pom 307, Vit Statistics, Reference Sources	1977
37) Grape Vine Development	1923
38) (CHO) + (N) Comp. of Concord Canes	1975
39) Nii Reserves Handout	1960

40) Calma + Richey Concord	1930-1931
41) Pom 307, Fruit Comp. Kluba	1975
42) Economics, Pom 307, Dec. 8 th	1977
43) Pom 307, Site Matters	
44) N + Mineral Nutrition	1989
44) Long Ashton (England) Met Data, Grape Yields	1976
46) Nutrient Composition of Concords	
47) Canopies	1989
48) Miscellaneous: final exam, courses, charts	1977
49) Pom 307	1977
50) NYS Agricultural Experiment Station	1963-1977
51) Pom 602	1984
52) Cane Quality-Geneva Data	1977
53) Pom 307-Labs	1977
54) Lab Reports 1, 1+2	
55) Met. Data from 17 Stations of ENA with Bordeaux France	
56) Assoc. of Vine Dev. Vineyard Practices + their bases	
57) Viticulture Relevant Disciplines	1977
58) Pom 307, General + Enrollment	1977
59) Yield of Ripe/Sound Grapes, Maps, Bulletin	1972
60) Canada-Meteorology	1931-1960
61) Delaware-Acidity/absorbance Charts + Abnormalities	1977
62) Pom 307, Yield Equation	1977
63) Grapevine Development-Great Lakes + Bulletin	1965-1972
64) Project 77 West Tier	1963
65) Kraft Maps and Data	1962
66) Chaut Phenology	
67) Leaf Area Studies	1961
68) Supplement to Pomology Project #76	1962
69) N.A.R.	1957
70) N.A.R.	1958
71) Bitron Leaf-Air-Soil Temp	1962
72) Widmer	1958

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73) 2, 4-d Mat	1959-1963
74) Chipman Reg. Appl.	1963
75) Chemical Weed Control Guide	1963-1964
76) Federal Register Mat.	1965-1966
77) Project 25	1962
78) 2, 4-D Bar-Plans for '64	1964
79) 2, 4-D Cal-rec	1958-1963
80) Project 25	1965
81) Project 25	1965
82) Herbicides	1960-1963
83) #25	1958
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85) Project 25	1961-1963
86) Duncan Front-Vineyard	1962
87) Weed, Project 25	1961
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89) 2, 4-D, Chipman, USDA, FDA	1963
90) Project 25-Weeds	1963
91) Weed Control by Karmex	1963
92) Winterberger	1962
93) 2, 4D Niagara Mohawk	1963
94) 2, 4D Assay	1963
95) Simazine	1962-1963
96) 2, 4-D Bar	1963
97) 2, 4-D Bar, Fredonia Work	1963
98) 2, 4-D Finger Lakes	1963
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102) Weeds 2, 4-D	1960-1964
103) 2, 4-D Registration, Karmex Registration	1964
104) Weeds-Karmex etc.	1961-1965
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| 1) N. Shaulis Cornell Graduation Materials, Thesis, Publications, Talks | 1941-1988 |
| 2) Niagara Mohawk-Brief on Behalf of NYS Grape Research Foundation | 1978 |
| 3) Niagara Mohawk-Shaulis Testimony-Draft | 1977 |
| 4) Research Plan for Lake Eric Grape Study Vol. I, II | 1985 |
| 5) Report-Projected Worst Case CO2 Southern Great Lake Area | 1982 |
| 6) Niagara Mohawk-Power Corp-Proposed Findings of Tact-P.S.C. #8007 | 1978 |
| 7) Lake Erie Generating Station-Grape Study-Year Zero Study | 1983 |
| 8) Lake Erie Gen. Station-Grape Study-Year Zero-Phase II, Feb. | 1985 |
| 9) Niagara Mohawk-Minutes of Hearing, April 14, 1977 | 1977 |
| 10) Case 80007, Minutes from Hearing, Jan. 18, 1978 | 1978 |
| 11) Case 80007, Minutes of Hearing, Jan. 19, 1978 | 1978 |
| 12) Case 80007, Minutes of Hearing, Jan. 20, 1978 | 1978 |
| 13) Case 80007, Minutes of Hearing, Jan. 27, 1978 | 1978 |
| 14) Shaulis-Awards, Retirement Will, Photographs | 1977-1998 |
| 15) Misc. Articles, Papers, Photos of Shaulis | 1956-1992 |
| 16) Atlas Peak Photos, Pom-Nakagaway S, + Y. Nanjo | 1965 |
| 17) Grape Study July 6, 1995 | 1995 |
| 18) Photos, Berry Growth Rate | 1979 |
| 19) Irrigation and Soil Study, Slides | 1951-1983 |
| 20) Chisholm-Ryder Brucharo | 1970-1975 |
| 21) Grape Harvester Brochures, Photos, <u>Hilgardia</u> | 1943-1979 |
| 22) Grape Variety | 1963-1969 |
| 23) Miscellaneous Clippings-Correspondence | 1944-1972 |

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1) NYS AES, Cassette Tapes: "Centennial Slide Show for Caramate"	1982
"Single Projector Slide Show" 3/24/82	1982
2) Allocations to Divisions, History of Maintenance	1941-1942
3) Allotments to Departments, Budgets	1942-1953
4) Allotment Funds - Division, Official and Corrected to Date	1944-1945
5) Allotments and Salaries for Fiscal Year	1945-1946
6) Allocation of Funds	1946-1947
7) Allocations	1947-1948
8) Budget Record of Salaries for 1948-49, with all changes in resignations and appointments	1948-1949
9) Allocations to Divisions	1949-1950
10) Allocations to Divisions	1949-1950
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11) Allocation of Fund to Divisions, Revised	1949-1950
12) Allocations to Divisions-Showing complete Salaries of Positions Now Vacant 4/1/50	1950
13) Allocations and Salary Changes	1950-1951
14) Allocations to Divisions for Permanent File	1950-1951
15) Budget Allocations to Departments	1951-1952
16) Budget Allocations to Departments, Revised	1951-1952
17) Allocations to Divisions	1951-1952
18) Allocations to Divisions	1952-1953
19) Allocations to Divisions	1953-1954
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20) Allocations to Departments	1954-1955
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21) Allotments to Departments, Budgets	1954-1955
22) Allocations, Budget	1955-1956
23) Allocations, Budget, Salary Classification Information	1956-1957
24) Allocations, Budget, Salary Classification Information	1956-1957
25) Allocations, Budget, Salary Classification Information	1957-1958
26) Departmental Lists of Line Item Positions and Allocations, Work Copies	1957-1958
27) Allocations, Salary Classification Information	1958-1959
28) Allocations, Work Copy	1955-1956
29) Allocations to Departments, Work Copies	1956-1957
30) Departmental Allotments, Work Copies	1958-1959
31) Contract Specifications	1942

32) Old Grants and Investigatorships
33) Old Grants and Investigatorships

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