

## Contact Information

### Chapter 1. Introduction

E. Barclay Poling, Professor and Small Fruit Specialist, Department of Horticultural Science, North Carolina State University, Box 7609, Raleigh, NC 27695-7609  
Barclay\_Poling@ncsu.edu  
919-515-1195

### Chapter 2. Cost and Investment Analysis of Chardonnay (*Vitis vinifera*) Winegrapes in North Carolina

Charles D. Safley, Professor and Extension Economist, Department of Agricultural and Resource Economics, North Carolina State University, Box 8109, Raleigh, NC 27695-8109  
Charles\_Safley@ncsu.edu  
919-515-4538

Carlos E. Carpio, Assistant Professor, Department of Agricultural and Applied Economics, 283 Barre Hall, Clemson University, Clemson, SC 29634  
ccarpio@clemson.edu  
864-656-2439

E. Barclay Poling, Professor and Small Fruit Specialist, Department of Horticultural Science, North Carolina State University, Box 7609, Raleigh, NC 27695-7609  
Barclay\_Poling@ncsu.edu  
919-515-1195

### Chapter 3. Choice of Varieties

R. Andy, Allen, Extension Viticulturist, Institute for Continental Climate Viticulture and Enology, 125 Eckles Hall, University of Missouri, Columbia, MO  
allenra@missouri.edu  
573-882-6752

E. Barclay Poling, Professor and Small Fruit Specialist, Department of Horticultural Science, North Carolina State University, Box 7609, Raleigh, NC 27695-7609  
Barclay\_Poling@ncsu.edu  
919-515-1195

Amy-Lynn Albertson, Extension Horticulture Agent, North Carolina Cooperative Extension Service, Davidson County Center, Lexington, NC 27292  
Amy\_Albertson@ncsu.edu  
336-249-7300

### Chapter 4. Vineyard Site Selection

E. Barclay Poling, Professor and Small Fruit Specialist, Department of Horticultural Science, North Carolina State University, Box 7609, Raleigh, NC 27695-7609  
Barclay\_Poling@ncsu.edu  
919-515-1195

Ryan Boyles, State Climatologist and Director, State Climate Office of North Carolina, 1005 Capability Drive, Suite 240, Research Building III, Centennial Campus, Box 7236, North Carolina State University, Raleigh, NC 27695-7236  
Ryan\_Boyles@ncsu.edu  
919-513-2816

Carlos E. Carpio, Assistant Professor, Department of Agricultural and Applied Economics, 283 Barre Hall, Clemson University, Clemson, SC 29634  
ccarpio@clemson.edu  
864-656-2439

### Chapter 5. Vineyard Establishment

Tony K. Wolf, Director, Alson H. Smith Jr. Agricultural Research and Extension Center, 595 Laurel Grove Road, Winchester, VA 22602  
vitis@vt.edu  
540-869-2560

### Chapter 6. Pruning and Training

Tony K. Wolf, Director, Alson H. Smith Jr. Agricultural Research and Extension Center, 595 Laurel Grove Road, Winchester, VA 22602  
vitis@vt.edu  
540-869-2560

**Chapter 7. Canopy Management**

Tony K. Wolf, Director, Alson H. Smith Jr.  
Agricultural Research and Extension Center, 595  
Laurel Grove Road, Winchester, VA 22602  
vitis@vt.edu  
540-869-2560

**Chapter 8. Pest Management***Diseases*

Dr. Turner B. Sutton, Professor, Department of  
Plant Pathology, North Carolina State University,  
201 Don E. Ellis Building, Box 7405, Raleigh, NC  
27695-7405  
Turner\_Sutton@ncsu.edu  
919-515-6823

Jean Harrison, Extension Horticulture Agent, North  
Carolina Cooperative Extension Service, Yancey  
County Center, 10 Orchard Drive, Burnsville, NC  
28714  
Jean\_Harrison@ncsu.edu  
828-682-6186

**Weeds**

Wayne E. Mitchem, Extension Associate,  
Department of Horticultural Science, North  
Carolina State University, 455 Research Drive,  
Fletcher, NC 28732  
Wayne\_Mitchem@ncsu.edu  
828-684-3562

**Chapter 9. Vine Nutrition**

Tony K. Wolf, Director, Alson H. Smith Jr. AREC,  
595 Laurel Grove Road, Winchester, VA 22602  
vitis@vt.edu  
540-869-2560

**Chapter 10. Grapevine Water Relations and  
Vineyard Irrigation**

Tony K. Wolf, Director, Alson H. Smith Jr.  
Agricultural Research and Extension Center, 595  
Laurel Grove Road, Winchester, VA 22602  
vitis@vt.edu  
540-869-2560

**Chapter 11. Spring Frost Control**

E. Barclay Poling, Professor and Small Fruit  
Specialist, Department of Horticultural Science,  
North Carolina State University, Box 7609, Raleigh,  
NC 27695-7609  
Barclay\_Poling@ncsu.edu  
919-515-1195

**Chapter 12. Crop Prediction**

Tony K. Wolf, Director, Alson H. Smith Jr.  
Agricultural Research and Extension Center, 595  
Laurel Grove Road, Winchester, VA 22602  
vitis@vt.edu  
540-869-2560