



# NJ Agriculture Drought Plan

## List of Water Management Documents

### **Irrigation Water Conservation and Crop Management Practices**

Belding, R. Mitigating Drought Effects in Irrigated Tree Fruit Production. Rutgers Cooperative Extension. 4 pages.

Cowgill, Jr., W. P., et al. 1999. New Jersey Growers' Irrigation Log. Fill-in Booklet and Forms. Rutgers Cooperative Extension.

Frecon, J. 2002. Drought Conditions and Irrigation of Peach Trees. Fact Sheet. Rutgers Cooperative Extension. 2 Pages.

Garrison, S., et al. 2002. Commercial Vegetable Production Recommendations New Jersey 2002. NJ Agricultural Experiment Station and Rutgers Cooperative Extension. Pages B2-B25.

Horzepa, G., editor. 2002. What Farmers can do to Conserve Water. Fact Sheet. NJ Dept. of Agriculture. 2 pages.

Johnson, J. 2002. Best Management Practices for Nursery Water Conservation. Fact Sheet. Rutgers Cooperative Extension. 4 pages.

Johnson, J., N. Polanin, and R. Obal. 2002. Best Management Practices for Irrigating Landscape Material. Fact Sheet. Rutgers Cooperative Extension. 4 pages.

Maynard, D. N. and G. J. Hochmuth. 1997. Knott's Handbook for Vegetable Growers, 4<sup>th</sup> Edition. Part 5 - Water and Irrigation. John Wiley and Sons. Pages 219-266.

Oudemans, P and J. Rabin. 2002. Conservation Water Management in New Jersey's Cranberry Industry. NJ Agricultural Experiment Station Rutgers Cooperative Extension. 2002. 4 pages.

Sorrentino, M. 2002. On-Farm Irrigation Water Management Drought Plan Template. USDA New Jersey Natural Resources Conservation Service. 4 pages

Sorrentino, M. 1999. Irrigation Water Management Notebook. USDA New Jersey Natural Resources Conservation Service.

Sorrentino, M. 2002. Approximate Run Times for Optimum Irrigation with Sprinkler Systems. USDA New Jersey Natural Resources Conservation Service. 2 pages.

Sorrentino, M. Suggested Irrigation System Efficiencies Before (Eb), After (Ea), and with Integrated Water Management Practices Applied. USDA New Jersey Natural Resources Conservation Service. 1 page.

USDA Natural Resources Conservation Service. 1998. Estimating Soil Moisture by Feel and Appearance. 12 pages.

### **Other Technical Documents**

Alderfer, R. B. Information Needed for Determining Irrigation Water Requirements, In Compliance with New Jersey Water Laws 181 and 375. Rutgers University and USDA-NRCS. 18 pages.

Hoffman, J. L. and S. E. Lieberman. 2000. New Jersey Water Withdrawals 1990-1996. Open File Report 00-1. NJ Dept. of Environ. Protection Geological Survey. 37 pages plus appendixes.

NJ Dept. of Environ. Protection, 1995. Agricultural Water Users Annual Report Form. NJDEP Bureau of Water Allocation. 2 pages.

NJ Dept. of Environ. Protection, 1995. Obtaining Well Permit Numbers for Existing Wells. NJDEP Bureau of Water Allocation. 3 pages.

NJ Dept. of Environ. Protection, B. M. Campbell, Commissioner. March 15, 2002. Drought Administrative Order 2002-05 as amended and supplemented 2002-07. 13 pages.

Sorrentino, M. 2001. Irrigation Water Management. EQIP Participation Fact Sheet. USDA New Jersey Natural Resources Conservation Service. 1 page.

Sorrentino, M. 2000. Irrigation Inventory of New Jersey. Estimated Acres and Methods by County. USDA New Jersey Natural Resources Conservation Service. 1 page.

USDA New Jersey Natural Resources Conservation Service. 1983. Irrigation Water Management Guide.