New Grape IPM Manual Available

GENEVA, N.Y. — A new IPM manual, Grape IPM in the Northeast, came off the press last month, in plenty of time to make a significant difference for the 1996 grape growing season.

As the authors, Tim Weigle and Joe Kovach, explain in the introduction, this manual represents an attempt "to put in one place all the information on grape IPM that is contained in fact sheets, bulletins, and pest management recommendations prepared by faculty, staff, extension specialists and agents from Cornell and Penn State Universities."

Grape pest management, tradi-

tionally centered around calendaror phenology-based pesticide applications, needs to change to meet the current conditions of increased regulation of pesticides and growing concern about environmental safety. Grape IPM in the Northeast provides researchbased, field-tested IPM alternatives to the old ways of managing pests.

A vineyard past management calendar, with detailed sections on each of 13 growth stages, takes up the first 27 pages of the manual. Following this overview are appendices on disease, insect, and weed management, chock full of articles, bulletins, and color fact sheets on pests, weather equipment, and economics. The final appendix conotains New York's Food and Life Sciences Bulletin 139, A Method to Measure the Environmental Impact of Pesticides.

New York's grape production ranks third in the nation and Pennsylvania's, fifth. Valued at \$40.5 million and occupying 33,000 acres (bearing age), grapes are the second most valuable fruit crop in

the stats.

Concord is the dominant variety in the Lake Erie region, and French hybrids and Vitis vinifera cultivars are common in the Finger Lakes, Hudson Valley, Long Island, and southeastern Pennsylvania.

Grape IPM in the Northeast sells for \$30 and is available from the Resource Center in Ithaca (phone: 607-255-2080: FAX: 607-255-9946; c-mail: dist-center@cce.comell.edu). Please use order code 139IPM119.

The publication was funded by a grant from the Extension Service of the USDA.

It was edited and produced by IPM staff writer Margaret Haining Cowles, with cover design by Elaine Gotham and printing by Communications Services at Cornell's New York State Agricultural Experiment Station in Geneva, N.Y.







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