

Best Management Practices Educational Video Series



Best Management Practices for Nitrogen Fertilizer and Water Use in Irrigated Agriculture

This video illustrates how changes in irrigation, fertilization and cultivation practices can significantly decrease the potential for nitrate contamination in precious groundwater supplies. Factors that contribute to nitrate leaching are explored and nitrate-sensitive areas in California are discussed.

Precise graphics and numerous locations make the comprehensive information in this videotape understandable, practical, and useful. A 5-page study guide is included. 30 min. VHS.



Drip Irrigation and Nitrogen Fertigation Management for California Vegetables

With close to 100,000 acres of vegetables in California under drip irrigation, growers have the unique opportunity to fine tune their fertilizer and water applications. The video provides in-depth information on vegetable nitrogen demands, irrigation scheduling, efficient fertigation programs, and uses of fertility and soil moisture monitoring techniques. A detailed reference booklet is included.

This video received the American Society of Horticulture Science Educational Aids Award. 21 min. VHS



Emerald City: Nutrient Education for Salespersons in the Nursery & Landscape Industry This video is designed specifically for assisting nursery and landscape salespersons to make knowledgeable and appropriate fertilizer and soil amendment recommendations to their customers. The video and accompanying study guide provide in-depth coverage of the elements of plant nutrition and proper fertilizer application, storage and disposal. Fertilization guidelines for the three basic plant

groups are also covered. A detailed reference booklet is included. 21 min. VHS



Fruits of their Labor: Nitrogen Management in Stone Fruit and Almond Production

This video is the fourth in a series designed to provide growers with the most up-to-date research-based information on the nutrition on stone fruit and almond orchards. Nitrogen assessment, orchard-specific rate determination and timing are discussed in detail. Soil and tissue monitoring, fertilizer selection, and irrigation practices are also presented. Graphics and sample calculations make this video understandable and practical. A detailed reference booklet is included. 30 min. VHS

Videos cost \$10 each, except Emerald City, which is available at no charge. Purchase all 4 for \$25. Receive a 25% discount on orders of 10 copies or more. Additional volume discounts are available.

<u>Ordering Information</u>: Complete the form and send to the address below with your check made payable to Cashier/CDFA. We are unable to accept credit card charges at this time.

Best Management Practices for Nitrogen Fertilizer and Water Use in Irrigated Culture	
Drip Irrigation and Nitrogen Fertigation Management for California Vegetables	
Fruits of their Labor: Nitrogen Management in Stone Fruit and Almond Production	
Emerald City: Nutrient Education for Salespersons in the Nursery & Landscape Industry	
Name	
Business	
Address	
City State Zip Code	
Phone: Amount Enclosed \$	
1 mone1 mount Envisored \$\pi	

To order your copy, contact:

Fertilizer Research and Education Program California Department of Food and Agriculture 1220 N Street, Sacramento, CA 95814

Telephone: (916) 445-0444 Fax: (916) 445-2171 E-mail: frep@cdfa.ca.gov