2012 In-season Grape Meetings
Scheduled for Southwest Michigan

April 25 3:00-8:00 PM SWMREC, 1791 Hillandale Rd., Benton Harbor, Michigan
$25 includes supper
Vineyard sprayer calibration and rate control workshop (including field demonstrations). Four RUP credits

Topics & Speakers:
♦ Sprayer calibration for early season applications (John Stone, MSU IPM Program)
♦ Rate controllers
♦ Low-cost fixes for airblast sprayers (Mark Ledebuhr, Application Insight)
♦ Nozzle selection
♦ Spray pattern demonstrations with fluorescent dye—adjusting sprayers for optimum coverage for early season applications (Mark Ledebuhr, Application Insight and Diane Brown, MSU Extension)

Partial sponsorship for this workshop has been underwritten by the National Grape Cooperative and the Michigan Grape and Wine Industry Council
-Louis Gelder & Sons and Thomas Brothers have generously provided a variety of sprayers for the field demos.

May 23 6:00-8:30 PM Cronenwett Farms, 70121 28th St., Lawton, Michigan
$15 includes supper
Updates on disease, insect and canopy management, and herbicides 2 RUP credits

Topics & Speakers:
♦ Current insect control issues (Rufus Isaacs, MSU Entomology);
♦ Timely disease control (Annemiek Schilder, MSU Plant Pathology)
♦ Canopy management (Tom Zabadal and Paolo Sabbatini (MSU Horticulture).
♦ Herbicide comparison demo plots (Bernie Zabadal, MSU Horticulture)

June 27 3:00-8:00 PM SWMREC, 1791 Hillandale Rd., Benton Harbor, Michigan
$25 includes supper
Sprayer rodeo: Vineyard sprayer demonstration and setup for full canopy applications using working sprayers. Growers will have an opportunity to bring their sprayers to SWMREC to check and adjust the vertical distribution of their sprayers using the patternator—a limited number of slots available. Contact Diane Brown in advance to arrange. 269-944-0157 rtylewsls1@msu.edu Sprayers brought to the station must be clean. 4 RUP credits

Topics & Speakers: (Mark Ledebuhr, Application Insight, John Stone, MSU IPM Program, Diane Brown, MSU Extension)
♦ In-field demos for calibrating sprayers to reduce drift and improve target applications for full canopies.
♦ Understanding your sprayer: troubleshooting and making adjustments
♦ Vertical patternator demos and sprayer adjustments using grower sprayers

Partial sponsorship for the sprayer rodeo has been underwritten by the National Grape Cooperative and the Michigan Grape and Wine Industry Council

Meetings continued on next page

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August 14 6:00-8:30 PM Dongvillo Vineyards–
4930 Niles Rd., St. Joseph, Michigan $15 in-
cludes supper 2 RUP credits
Pre-harvest update on insect, diseases, vineyard
management, foliar sampling and nutrients.
Topics & Speakers: Timely insect control (Rufus Isaacs,
MSU Entomology); timely disease control (Annemiek
Schilder, MSU Plant Pathology); canopy management,
nutrients- speakers TBA.

About our featured speakers for April 25th and
June 27th workshops:
Mark Ledebuhr, a graduate of Michigan State University, is a
co-founder of Ledebuhr Industries, the developer and manufac-
turer of Proptec™ rotary atomizers and Accu-staltic™ multi-
ple channel metering pumps and the owner of Application In-
sight, a consulting firm dedicated to improving fluid application,
particularly in horticultural pesticide and fertilizer applica-
tions. He has 15 years of experience in spray applications de-
design, and has worked extensively with universities, agriculturists
and others to design pesticide application technology and pro-
vide education related to their effective use.
John Stone is Coordinator of the MSU Pesticide Safety Educa-
tion Program. John has been a pesticide applicator in the
nursery and landscape industry since 1977. He joined the MSU
Institute of Agricultural Technology in 2001 as an instructor for
the Lawn and Landscape Management program in Grand Rap-
ids, and began working with the Pesticide Safety Education Pro-
gram in 2005. As Pesticide Safety Education Program coordina-
tor, John works on developing and presenting training programs
for new and experienced applicators; and the revision and re-
writing of the pesticide applicator certification manuals.

PRE-REGISTRATION FORM FOR
IN-SEASON GRAPE MEETINGS

Name ________________________________
Address _______________________________
City ________________________________
State Zip ________________________________
Email ________________________________
Phone ________________________________

Please register 1 week in advance of meetings
All meetings include supper
Pre-register for all four meetings for $65, a $15.00
savings- April 25th, May 23rd, June 27th, and
August 14th
$65 __________

Individual meetings:
April 25th sprayer calibration
and rate control workshop $25 __________
May 23rd insect, disease,
canopy management
and herbicide update $15 __________
June 27th sprayer rodeo $25 __________

☐ Check if you want to bring your sprayer to the
June 27th meeting - Sprayer type- (i.e.
airblast, tower) __________________________
August 14th pre-harvest
update $15 __________

Total enclosed $______________

Return with payment to Berrien County Extension,
1737 Hillandale Rd., Benton Harbor, MI 49022 ques-
tions? phone: 269-944-4126