

2008 Wisconsin Fertilizer, Aglime, & Pest Management Conference Program

Tuesday, January 15, 2008	
Time	Mendota 1-4
	Water — More Valuable Than Oil? <i>Moderator: Bill Schaumberg, Polenske Crop Consulting</i>
1:00-1:10	Welcome <i>Mike Turner, WCPA</i> <i>Carrie Laboski, UW Soil Science</i>
1:10-2:00	Water enough for the food supply? Outlining the challenge <i>Bill Bland, UW Soil Science</i> (1.0 SW)
2:00-2:30	Local groundwater levels in Wisconsin <i>Birl Lowery, UW Soil Science</i> (0.5 SW)
Break	
2:50-3:40	Plants and water: Why they use what they do <i>John Norman, UW Soil Science</i> (1.0 SW)
3:40-4:30	Monitoring Wisconsin's weather and climate <i>Ed Hopkins, UW Atmospheric & Oceanic Sciences</i> (1.0 CM)

Wednesday, January 16, 2008 – Special Sessions	
Time	Monona (Upstairs)
8:30-11:30	Category 1.1 Review and exam for <u>RECERTIFYING</u> applicators <i>Roger Flashinski, UW Agronomy</i> (1.0 PM) <u>Pre-registration required.</u> 90 people max. Must bring 6 th edition Field & Vegetable Crop Manual (Jan. 2008) along with all other identification materials required by DATCP to take the exam. Visit http://ipcm.wisc.edu/pat to order your training manual.
Lunch and Trade Show	
2:00-2:50	SNAP-Plus update and roundtable discussion <i>Sue Porter, Wis. DATCP</i> <i>Laura Ward Good, UW Soil Science</i> (1.0 NM)
3:00-4:50	SNAP-Plus for beginners <i>Sue Porter, Wis. DATCP</i> <i>Laura Ward Good, UW Soil Science</i> (2.0 NM) <u>Pre-registration required.</u> 30 people max. Must bring laptop computer with SNAP-Plus installed. Download the most recent version from www.snapplus.net .

Attention Certified Crop Advisors (CCA): All continuing education units (CEUs) are pending approval and are given in parenthesis for each session. Key to CEU abbreviations: CM, crop management; NM, nutrient management; PD, professional development; PM, pest management; SW, soil & water management. Please bring your certification card with the magnetic strip so that you can scan into and out of sessions to track your CEUs. A paper recording system will be available for CCAs that do not have cards with magnetic strips. **There will be no pro-rating of CEUs this year. In order to earn the CEUs, you must attend the entire session.** A session is either 30 or 50 minutes long and there may be more than one speaker during the session. You will be required to scan into the room before/during the first 10 minutes of a session. Scanners will be available at the end of each session to scan out. You must scan in and out of every session on Wednesday and Thursday, even if you plan to go back into the same room.

Wednesday, January 16, 2008

Time	Mendota 1-2	Mendota 3-4	Mendota 5-8
	AgChem Concerns <i>Moderator: Todd Wagner, BASF</i>	Advances in Soil Fertility <i>Moderator: Frank Masters, Twin State</i>	Crop Diseases and Dilemmas <i>Moderator: Lori Dekan, Bayer</i>
9:00-9:50	Environmental Partners Program: Industry driven stewardship <i>Mike Turner, WCPA</i> Agrichemical spills: Report on 2007 events <i>Matt Laak, Wis. DATCP</i> (1.0 SW)	Sulfur deficiencies in crop production <i>John Peters, UW Soil Science</i> Advantages of sulfur in starter fertilizer <i>John Lamb, Univ. of Minnesota</i> (1.0 NM)	Crop disease report for 2007 season <i>Anette Phibbs, Wis. DATCP</i> Soybean cyst nematode in Wisconsin fields <i>Ann MacGuidwin, UW Plant Pathology</i> (1.0 PM)
10:00-10:50	AgChem Management rules update (Panel) <i>Dave Fredrickson & Friends, Wis. DATCP</i> (1.0 SW)	Seed placed starter fertilizer for corn <i>John Lamb, Univ. of Minnesota</i> Understanding salt index of fertilizers <i>Carrie Laboski, UW Soil Science</i> (1.0 NM)	Foliar fungicides for corn <i>Paul Esker, UW Plant Pathology</i> Results of Wis. corn foliar fungicide trials <i>Bryan Jensen, UW Entomology</i> (1.0 PM)
11:00-11:30	CDL's and farm service licenses for agchem drivers <i>Mike Loose, Wis. DMV/DOT</i> (0.5 PD)	Corn N verification plot update <i>Carrie Laboski, UW Soil Science</i> (0.5 NM)	Field diagnostics for soybean diseases <i>Nancy Koval, UW Plant Pathology</i> (0.5 PM)
Lunch and Trade Show			
	Improving Your business <i>Moderator: Kent Syth, AG Systems</i>	New Directions in Crop Management <i>Moderator: Dan Moehn, Monsanto Seed</i>	Resistance: A worry? <i>Moderator: Greg Nelson, Larsen Coop Agronomy</i>
2:00-2:50	Understanding liability and risk management <i>Monte Wegner, Ag States Group</i> (1.0 PD)	Does glyphosate interact with Mn in soybean? <i>Shawn Conley, UW Agronomy</i> Effectiveness of preplant & foliar Mn on soybean <i>John Lamb, Univ. of Minnesota</i> (1.0 NM)	Glyphosate resistant weeds <i>Chris Boerboom, UW Agronomy</i> Effectiveness of glyphosate resistance management practices <i>Dave Stoltenberg, UW Agronomy</i> (1.0 PM)
3:00-3:50	Issue management and crisis response <i>Steve Powell, Bouvier Kelly</i> WCPA's crisis communication plan <i>Aaron Burke, United Suppliers</i> (1.0 PD)	Crop rotation or continuous corn? Agronomic considerations <i>Joe Lauer, UW Agronomy</i> Economics of crop rotations under new input and grain prices <i>Paul Mitchell, UW Ag. & Appl. Econ.</i> (1.0 CM)	Insect resistance management for corn <i>David Onstad, Univ. of Illinois</i> (1.0 PM)
4:00-4:50	Communicating with your clients using modern technology <i>Brad Mikelson, CountrySide Co-op</i> Attributes of a successful manager <i>Jerry Clark, UWEX Chippewa Co. & Jenny Vanderlin, UW Center for Dairy Profit.</i> (1.0 PD)	New seed traits for field crops — Panel <i>Jon Fischer, Bayer CropScience</i> <i>Arnie Imholte, DuPont/Pioneer</i> <i>Barry Nash, Monsanto; T.B.A., Syngenta</i> <i>Dave Ruen, Dow AgroSciences</i> <i>Paul Vassalotti, BASF</i> (1.0 CM)	Managing neonicotinoid resistance in Colorado potato beetle <i>Russ Groves, UW Entomology</i> Managing strobilurin resistance in vegetable crops <i>Deana Knuteson, UW NPM</i> (1.0 PM)
5:00-7:30	WCPA Awards Ceremony and All Industry Reception – Trade Show Floor		

Thursday, January 17, 2008

Time	Mendota 1	Mendota 2-4	Mendota 5-8
	Vegetable Crop Management <i>Moderator: Aaron Burke, United Suppliers</i>	Bioenergy & Nutrient Considerations <i>Moderator: Mark Anderson, Frontier FS Coop.</i>	All About Insects <i>Moderator: Charlie Hampton, Syngenta Crop Protection</i>
9:00-9:50	Effectiveness of Avail for improving potato yield <i>Matt Repking, UW Soil Science</i> Onion insect management <i>Russ Groves, UW Entomology (0.5 NM, 0.5 PM)</i>	Balancing bioenergy opportunities on your natural resource base <i>Doug Karlen, USDA Soil Tilth Lab (1.0 SW)</i>	Wisconsin insect survey update <i>Krista Hamilton, Wis. DATCP</i> Current and developing soybean aphid scouting protocols <i>Eileen Cullen, UW Entomology (1.0 PM)</i>
10:00-10:50	Herbicide update for vegetable crops <i>Dan Heider, UW IPM</i> Sweet corn herbicide tolerance and recommendations <i>Joe Bollman, UW Agronomy (1.0 PM)</i>	Soil management for continuous corn <i>Dick Wolkowski, UW Soil Science</i> Impact of winter manure spreading on surface water runoff quality <i>Kevan Klingberg, UW Discovery Farms (0.5 SW, 0.5 NM)</i>	Alfalfa's #1 pest: Potato leafhopper <i>Richard Proost, UW NPM</i> Potato leafhopper resistant alfalfa varieties <i>Dan Undersander, UW Agronomy (0.5 PM, 0.5 CM)</i>
11:00-11:30	Cover crop management in processing snap bean <i>A.J. Bussan, UW Horticulture (0.5 CM)</i>	Improving communication to avoid agronomic problems related to custom manure applications (Panel) <i>Kevin Erb, UWEX Water Quality</i> <i>Custom manure haulers (0.5 NM)</i>	How prices and costs affect IPM <i>Paul Mitchell, UW Ag. & Appl. Econ.</i> <i>Eileen Cullen, UW Entomology (0.5 PM)</i>
11:30-12:00	WCPA Annual Meeting – Mendota 5-8		
Lunch and Trade Show			
		What's New in Nutrient Management <i>Moderator: Doug Wallander, Reisterer & Schnell-John Deere</i>	Agronomic Potluck <i>Moderator: Andy Barta, Rio Creek Feed Mill</i>
1:30-2:20		Nutrient management rules update (Panel) <i>Jim Vanden Brook, Wis. DATCP</i> <i>Pat Murphy, NRCS</i> <i>Tom Bauman, Wis. DNR (1.0 NM)</i>	Soybean yield loss by growth stage <i>Shawn Conley, UW Agronomy</i> Why plant winter rye after corn silage? <i>Kevin Shelley, UW NPM</i> <i>Jim Stute, UWEX Rock Co. (1.0 CM)</i>
2:30-3:20		Ammonia emissions from field applied manure <i>Bill Jokela, USDA Dairy Forage Research Center</i> Developing a nutrient management plan when siting livestock operations <i>Mike Murray, Wis. DATCP (1.0 NM)</i>	Managing invasive weeds in CRP <i>Mark Renz, UW Agronomy</i> Fertilizing your weeds for profit <i>Chris Boerboom, UW Agronomy (1.0 PM)</i>