DIRECTIONS:

The Lebanon Valley Expo Center & Fairgrounds 80 Rocherty Road Lebanon, PA 17042

Website: http://www.lebexpo.com/

From the Turnpike

- ▶ Get off at Exit 266 Lebanon/ Lancaster Rt. 72 N.
- ▶ Drive 5.5 miles to the intersection of Quentin Rd. (Rt. 72 and Rocherty Rd.).
- ► Turn right.
- ► Go to the traffic light at Cornwall Rd.
- ► Go Straight through the light.
- ► Turn at first right onto Expo Driveway.

From the Reading Area

- ▶ Go to Lebanon via Rt. 422.
- ► At the third traffic light, turn left at Lincoln Ave. to stop sign at Wilhelm Ave.
- ► Turn right.
- ▶ Go to the stop sign at Cornwall Rd. Turn left.
- Drive 1.4 miles.
- ► At traffic light, turn left onto Rocherty Road.
- ► Turn at first right onto Expo Driveway.

Key Sponsorship of this Event:

Penn State Dairy & Crops Management Team

Crop Contest

Please bring a sample from your farm.

**All samples need to be accompanied by a current Forage analysis.. **

- ⇒ Whole High Moisture Corn
- Ground High Moisture Corn
- Corn Silage
- ⇒ Ryelage
- ⇒ Other ensiled crop
- \Rightarrow Havlage
- ⇒ Dry Alfalfa hay no more than 10%
- ⇒ First Cut Grass hay no more than 10% legume

Winners will receive:

Ribbons to 1st, 2nd, & 3rd place

First prize also wins a \$50.00 gift certificate to a local ag supplier.

Key Sponsorship of this Event:

- Agri Analysis Inc.
- Deer Country Farm & Lawn, Inc.
- Syngenta

Sponsor Entry Form								
Name of Organization								
Address								
l								
Phone								
! I	Sponsor Type Sybibit (Table ton/aguinment)	Cost						
i 	Exhibit (Table top/equipment) Commercial	\$150.00						
<u> </u>	Non-Commercial	\$ 50.00						
l 	Sponsor (No Exhibit) Commercial	\$ 50.00						
<u> </u>	Non-commercial	\$ 30.00						
Total Due: Checks payable to: PSCE Program Fund Send To: Penn State Extension-Lebanon County 2120 Cornwall Road, Suite 1, Lebanon, PA 17042 Questions, call Del Voight 717-270-4391 or 717-821-0699.								

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This publication is available in alternative media on request.

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.

Penn State Extension 2015 Lebanon **Dairy & Crops** Day

January 20, 2015 * Credits Available (Core & Category) *

Pesticide

- Odor
- Certified Crop Advisor

 Manure Hauler
- Nutrient Management ◆ Fumigation



Time: 9:00 AM TO 3:15 PM

Lebanon Valley Expo Center 80 Rocherty Road Lebanon, PA 17042

Cost: \$5 Per Person until 1/13/15

extension.psu.edu PENNSTATE



Cooperative Extension College of Agricultural Sciences



2015 Lebanon Dairy & Crops Compliance Day

@ Lebanon Valley Expo Center January 20, 2015

9:00 am to 3:15 pm | Cost: \$5.00 until 1/13/15 | Cost: \$10.00 eff. 1/14/15 Trade Show & Exhibits (Visit with Vendors throughout the Day)

			AGEND	A			
9:00 a.m.	ı.m. 2015 Weather Outlook Dr. Paul Knight - Penn State Ag Meteorology						
	Odor & Manure Hauler Management	Nutrient Management	Pesticide Credit Core	Pesticide Credit Category	Dairy Management	Silage & Forage Management	
9:30 a.m.	Basics of Farm-level Odors— Generation & Transport	pH and lim- ing materials	Understanding Pesticide toxicity (1 core)	What's New in Herbicides (cat. 1, 18)	Improving Dairy Cow Comfort	Gmo Issues in Crops; What you need to know	
	Rob Mienen	Dave Beegle	Graybill	John Bray	McFarland	Troy Ott	
	Basics of Act 38 Odor Management Planning	N strategies for high yields	Effects of Aging on Pesticide Exposure (1 core)	Glyphosate 101. Is It Safe? (cat. 1, 18)	Objectively Investigating Milk Quality Issues	Pipeline Remediation- Williams Company	
	Rob Mienen	Dave Beegle	Rowehl	Mena Hautau	Hovingh	Dave Messersmith	
	Gaseous Nitrogen Losses from Manure	P manage- ment	Pesticides and Human Health, (1 core)	Fumigation (cat. 13, 20, 21)	Farm Bill Update	EFNEP How USDA Budget affects local Programs	
	Rob Mienen	Dave Beegle	Dr. Xuemi Huang	John Bray	John Berry	Kelly Nelson	
11:45 a.m.	Minimizing Odor and Gaseous Emmissions During Manure Application	K manage- ment Dave Beegle	Pesticides and Human Health, (1 core)	West Nile Virus Update (cat. 1, 18)	Transition Cow Housing	Alternatives to Ryelage Lebanon Case Study at Millers	
	Rob Mienen		Dr. Xuemi Huang	Thomas Smith	Tyson		
12:30 p.m.	LUNCH						
1:15 p.m.	Forage Quality and Its Impact on Dairy Production—Tim Beck						
2:00 p.m.	Best Management Practices for Odor Control	Reading your soil test	Water Quality Ef- fect on Pesticide Performance	What's New in Herbicides (cat. 1, 18)	What We're Learning in Robotic Milking Dairies	Gmo Issues in Crops; What you need to know	
		Dave Beegle	(1 core)				
	Rob Mienen		Rowehl	John Bray	Haan	Troy Ott	
2:45 p.m.	Recent Manure Storage Gas Research—Lessons Learned	What is soil health	Understanding Pesticide toxicity, (1 core)	Glyphosate 101. Is it safe? (cat. 1, 18)	Farm Safety Talk	Silage and Forage Varitety testing results and future.	
	Rob Mienen	Dave Beegle	Graybill	Mena Hautau		Roth	
3:15 p.m.	Adjourn						

Registration Information:

2015 Lebanon Dairy & Crops Compliance Day

Date: January 20, 2015 Time: 9:00 am—3:15 pm

Cost: \$5.00 / Person until 1/13/15 \$10.00 / Person eff. 1/14/15

> Lebanon Valley Expo Center 80 Rocherty Road Lebanon, PA 17042

Walk-Ins Accepted | (\$10.00/person)

Three Ways to Register:

1. Register online at:

http://extension.psu.edu/dairy-crops-compliance and pay by credit card.

(American Express, Discover, MasterCard & Visa)

- OR -

2. Register online and then pay by check:

Make checks payable to "PSCE Program Fund" and send with registration confirmation to:

2015 Crop Conference Penn State Extension, Lebanon County 2120 Cornwall Rd, Suite 1 Lebanon, PA 17042

- OR -

3. Phone registrations will be accepted Monday - Friday between 8:30AM and 4:30PM at 717-270-4391

Refund Policy:

NO REFUNDS after January 13, 2015.