



Newsletter Extension

Fruit ICM News

Volume 7, No. 44
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Calendar

November 13-14: Beginning Commercial Stone Fruit Production for Direct Marketers, Cancelled

November 20, 2003: Food Safety Workshop II- Managing Liability for Fruit and Vegetable Growers, Marriott North Hotel, Columbus, Ohio. Sponsored by the Ohio Specialty Crop Food Safety Initiative. The workshop will focus on managing liability for fruit and vegetable growers, packers, and shippers to increase the marketability and safety of their produce. Contact Jennifer Hungerford at 614-246-8289, maahs@ofbf.org, or <http://www.midamservices.org>, click "projects."

November 25: Ohio Fruit Growers Society Research and Extension/Education Committee Meetings, Dutch Heritage Restaurant, Bellville, OH

November 25: Ohio Apple Marketing Program Committee Meeting, Dutch Heritage Restaurant, Bellville, OH

December 4: Eastern Region Shipper's Meeting, Holiday Inn, Baltimore-International Airport Maryland, 890 Elkridge Landing Road, Linthicum, MD. For information contact Diana Aguilar, 717-783-5418 or by e-mail at c-daguilar@state.pa.us

December 11: Ohio Fruit Growers Society and Ohio Vegetable Growers Society Policy Development Meeting, Dutch Heritage Restaurant, Bellville, OH

December 16: Ohio Fruit Growers Society Research Committee Meeting, Dutch Heritage Restaurant, Bellville, OH

January 21-23, 2004: Ohio Fruit & Vegetable Growers Congress, Ohio Roadside Marketing Conference, & Ohio Christmas Tree Association Winter Meeting, SeaGate Convention Centre and Radisson Hotel, 410 Jefferson Avenue, Toledo. The program kicks off Wednesday, January 21 with an evening session featuring fresh-cut apple slices. Thursday's full schedule includes marketing, orchard floor management, and concurrent afternoon sessions for cider and stone fruit. Friday will feature many

of our state specialists reviewing current research. Specialists include Dr. Ian Merwin, Cornell University, and Ohio State specialists Dr. Diane Miller, Dr. Celeste Welty, Dr. Doug Doohan, Dr. Dave Ferree, and Dr. Mike Ellis. A number of expert Ohio growers will also serve as resource persons, sharing their practical experience in a variety of areas. For more information contact Tom Sachs at Ohio Fruit Growers, 614-246-8292, e-mail growohio@ofbf.org. Check out the web site at <http://www.ohiofruit.org>.

February 21-22: The North American Bramble Growers Association National Meeting, Tampa, FL. See the web site <http://www.nabga> for details.

Transportation Security Evaluation & Planning for Farmers, Ranchers & Production Agricultural Operations

Sources: Cindy Folck, OSU Pesticide Education Program and Rutgers University web site:
<http://www.rce.rutgers.edu/farmsafety/security/HM232.pdf>

The U.S. Department of Transportation (USDOT) has released a security requirement for farmers transporting hazardous materials. The hazardous materials are fertilizer, pesticides, gasoline, diesel fuel, or propane. The security requirements will apply if a farmer is transporting hazardous materials in a package or container larger than 119 gallons or a single load heavier than 1,000 pounds. Farmers who meet these criteria must develop a security plan. Currently, there is no official form, but farmers can use the following as an example template developed by USDOT and the American Farm Bureau Federation.

Background: Farmers, ranchers, and other agricultural operations can better secure the safe transport of hazardous materials, deter terrorist and illegal acts involving hazardous materials, and reduce their own exposure to liability by developing and implementing security plans that conform to Department of Transportation (DOT) requirements in 49 CFR Part 172, Subpart I. Agricultural operations commonly use many materials that are potential targets for terrorism and illegal activities, including: explosives like dynamite or detonators; certain poisonous pesticides; fertilizers like anhydrous ammonia and ammonium nitrate; and fuels like gasoline, diesel, and propane.

Examples of Types of Materials Requiring Placards and Transportation Security Plan (DOT Hazard Class indicated in parentheses):

Material Quantity

- Dynamite (Division 1.1 explosive): Any amount
- Detonators (Division 1.4 explosive): More than 1,000 pounds in a single shipment
- Propane (Division 2.1 material)
- Anhydrous ammonia (Division 2.2 with TIH hazard)
- Gasoline (Class 3)
- Ammonium nitrate fertilizer (Division 5.1)
- Pesticides or herbicides that bear a DOT poison label (Division 6.1): More than 119 gallons in a single container OR More than 1,000 pounds in multiple containers in a single shipment
- Diesel fuel (Class 3): More than 119 gallons in a single container

To assist agricultural operations in assessing risk and transporting hazardous materials safely, this sample security plan contains three important components personnel security, unauthorized access, and security while in transit. Most importantly, the plan conforms to DOT security requirements (49 CFR

Part 172, Subpart I) for persons who offer or transport hazardous materials.

Assessing Your Risk

Explosion and Fire. Hazardous materials that are explosive, flammable, or combustible can be used to attack large groups of people, buildings, and critical infrastructure. Examples include explosives and bulk quantities of gasoline, diesel fuel, or propane. In addition, bulk quantities of ammonium nitrate and ammonium nitrate fertilizers can be combined with other materials to make explosives. For agricultural operations transporting these hazardous materials, the greatest security risk is that a shipment may be hijacked or stolen.

'Toxic by Inhalation' Hazards (TIH). TIH materials, either as gases or volatile liquids, can be used to attack people in confined spaces such as buildings or subways. Bulk quantities present dangers to large areas and could affect a significant number of people. In agriculture, TIH includes the fertilizer anhydrous ammonia. For farmers transporting TIH materials, the greatest security risk is that a shipment may be hijacked or stolen or attacked while traveling in a populated area.

Poisonous Liquids or Solids. Materials with oral toxicity (i.e., poisonous if consumed) can be used to attack food or drinking water supplies. Also, liquids that are toxic via the inhalation of their vapors can be used to attack groups of people indoors or outdoors. In agriculture, certain pesticides are considered toxic and are labeled by DOT as "Poisons". For agricultural operations, the greatest security risk is that a shipment may be hijacked or stolen or illegally released while traveling in a populated or vulnerable infrastructure area.

Hazardous Materials Transportation Security Plan for Agriculture Operations

Agricultural Operation

Name: _____

Operation Contact Name Preparing

Plan: _____

Town/Community of

Operation: _____

Phone Number(s) of Operation & Contact

(s): _____

Fully complete the following information based on this agricultural operation's transport of hazardous materials:

This agricultural operation transports the following materials for agricultural use in amounts that require placarding:

Explosives: Any amount of:

- Dynamite
- More than 1,000 pounds (total, if in multiple containers) in a single shipment of Detonators/Blasting Agents

Flammable/Combustible Liquids or Gases or Oxidizing Materials: More than 119 gallons in a single container OR more than 1,000 pounds in multiple containers in a single shipment of:

- Gasoline
- Propane/Liquified Petroleum Gas
- Butane
- Ammonium nitrate fertilizers

More than 119 gallons in a single container of:

- Diesel Fuel
- Fuel Oil

Toxic By Inhalation: More than 119 gallons in a single container OR more than 1,000 pounds in multiple containers in a single shipment of:

- Anhydrous Ammonia

Poisonous Toxic Solids or Liquids with DOT "Poison Label"

- Pesticides/Herbicides (List below)

Personnel Security: To the extent feasible and practical, references, employment history, and immigration status will be checked for personnel hired after September 25, 2003, who will be responsible for transporting the above listed hazardous materials from any supplier to this operation. Personnel responsible for transporting the listed hazardous materials from any supplier to this agricultural operation will be instructed on how to adhere to this security plan.

Unauthorized Access: If it is necessary to stop during transportation of the listed hazardous materials, authorized personnel of this agricultural operation's (operation personnel) will to the extent practical prevent unauthorized persons from gaining access to the shipment by monitoring the shipment during the stop, locking the shipment inside the transport vehicle, securing the shipment to the transport vehicle, and/or securing closures on the container(s) or package(s). If it is necessary to stop during transportation, of the listed hazardous materials, operational personnel will check the vehicle and the shipment after the stop to evaluate whether tampering or illegal activity has taken place. Operation personnel will report suspicious incidents or events to local law enforcement officials or the FBI as soon as is practical, using the contact information supplied below.

Local Police:

Local Fire/Emergency Rescue/Haz Mat Response:

Nearest FBI Field Office:

Security During Transport: Operation personnel will to the extent practical minimize transit time for the listed hazardous materials by going directly from the supplier to the operation. Operation personnel will report suspicious incidents or events to local law enforcement officials or the FBI as soon as is practical, using the contact information supplied above.

For your records and personnel use, keep a copy of this plan in an accessible, but secure location at the agricultural operation.

Prepared by: _____ **Date:** _____

Revised/Edited/Reviewed by: _____ **Date:** _____

Terminal Market Wholesale Fruit Prices November 12, 2003

Source: Chicago http://www.ams.usda.gov/mnreports/HX_FV010.txt

Detroit http://www.ams.usda.gov/mnreports/DU_FV010.txt

Pittsburgh http://www.ams.usda.gov/mnreports/PS_FV010.txt

Apples

Cartons cell-pack Terminal Market

U.S. ExFcy Empire	MI 96s 20-	Detroit
	20.50	
U.S. ExFcy Empire	NY 80s	Detroit
	23.00	
	NY 100s	Detroit
	23.00	
U.S. ExFcy McIntosh	MI 80s	Detroit
	20.00	
	MI 96s 20-	Detroit
	21.50	
U.S. ExFcy McIntosh	NY 80s	Detroit
	23.00	
	NY 100s	Detroit
	23.00	
	NY 120s	Detroit
	20.50-21	
	NY 100s	Pittsburgh
	25.50	
U.S. Fancy McIntosh	NY 80s	Pittsburgh
	17.50-	
	18.50	
	NY 100s	Pittsburgh
	16.00-	
	17.50	
	NY 120s	Pittsburgh
	16.00	

Cartons tray-pack

U.S. ExFcy Red Delicious	PA 113s	Pittsburgh
	14.00	
U.S. ExFcy Red Rome	PA 80s	Pittsburgh
	19.00	
U.S. Fancy Jonathan	PA 88s	Pittsburgh
	18.00	

Cartons tray/cellpack

U.S. ExFcy McIntosh	WI 96s	Chicago
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21.00

12 3-lb filmbags

U.S. ExFcy Empire	MI 2 ½"	Detroit
	min 11.50-	
	13.50	
U.S. ExFcy Gala	MI 2 ½"	Detroit
	min 11.50-	
	13.50	
U.S. ExFcy Golden Delicious	MI 2 ½"	Detroit
	min 11.50-	
	12.00	
U.S. ExFcy Idared	MI 2 ½"	Detroit
	min 11.50-	
	12.00	
U.S. ExFcy Jonathan	MI 2 ½"	Detroit
	min 11.50-	
	12.75	
U.S. ExFcy McIntosh	MI 2 ½"	Detroit
	min 11.50-	
	12.50	
U.S. ExFcy Red Delicious	MI 2 ½"	Detroit
	min 11.50-	
	12.00	
U.S. ExFcy Rome	MI 2 ½"	Detroit
	min 11.50-	
	12.00	
U.S. Fcy Gala	MI 2 ¼"	Detroit
	min/up	
	12.50-	
	13.00	
U.S. Fcy Gala	MI 2 ¼" min	Detroit
	11.00	
U.S. Fcy Golden Delicious	MI 2 ¼" min	Detroit
	11.00	
U.S. Fcy Jonathan	IL 2 ¼"	Chicago
	min/up	
	9.00-	
	10.00	
U.S. Fcy McIntosh	MI 2 ¼"	Chicago
	min/up	
	10-	
	11.00	
U.S. Fcy McIntosh	MI 2	Detroit

	1/2" min 10.00	
U.S. Fcy McIntosh	NY 2 1/2" min 11.00	Pittsburgh
	NY 2 1/4" min 11.00	Pittsburgh
U.S. Fcy Paula Red	MI 2 1/4" min/up 10.50	Chicago
U.S. Fcy Red Delicious	IL 2 1/4" min/up 9.00- 10.00	Chicago
U.S. Fcy Red Delicious	MI 2 1/4" min/up 10.00- 11.00	Chicago
U.S. Fcy Red Delicious	MI 2 1/4" min 11.00	Detroit
U.S. Fcy Rome	MI 2 1/4" min/up 10.00	Chicago
U.S. Fcy Red Rome	NY 2 1/4" min/up 10.00	Pittsburgh
<u>Bushel cartons loose</u>		
U.S. Fcy Empire	MI 2 3/4" up 12.00	Detroit
U.S. Fcy Gala	MI 2 3/4" up 12.00	Detroit
U.S. Fcy Golden Delicious	MI 3" min 12.00	Detroit
	MI 2 3/4" up 10.00- 12.00	Detroit
U.S. Fcy Jonagold	MI 3"	Detroit

	min 12.00	
	MI 2 ¾	Detroit
	up 12.00	
U.S. McIntosh	MI 3"	Detroit
	min 12.00	
U.S. McIntosh	MI 2	Detroit
	¾" up 12.00	
U.S. Fcy Red Delicious	MI 3"	Detroit
	min 12.00	
U.S. Fcy Red Delicious	MI 2	Detroit
	¾" up 10.00- 12.00	
<u>Cartons 8 5-lb filmbags</u>		
U.S. ExFcy McIntosh	NY 2 ¼"	Pittsburgh
	min 14.00	
<u>Bins per 5# bag</u>		
U.S. ExFcy McIntosh	PA 2 ½"	Pittsburgh
	min 1.67	

Blueberries

Flats 12 4.4 oz. cups with lids **MI** med (controlled atmosphere) 19.00 Chicago

The intent of listing terminal market prices is to provide information available in the public domain. It is not intended for price setting, only to assist growers in evaluating the value of their crops. Producers need to remember that the prices listed are gross, and consideration must be given to marketing costs, including commission, handling charge, gate fees, and possible lumper fees.

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Information presented above and where trade names are used, they are supplied with the understanding that no discrimination is intended and no endorsement by Ohio State University Extension is implied. Although every attempt is made to produce information that is complete, timely, and accurate, the pesticide user bears responsibility of consulting the pesticide label and

adhering to those directions.

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