Foot and Mouth Disease
Also referred to as “Hoof and Mouth Disease”

What is Foot and Mouth Disease (FMD)?
• Most contagious virus of cloven-hoofed livestock (cows, pigs, goats, sheep)
• Does NOT affect public health or food safety
  - Milk and meat are safe for people to drink and eat
• Causes blisters on feet, in mouth, and on teats
• Other signs may include drooling, lameness, fever, nasal discharge, and going off feed
• Younger calves may die from heart disease
• Animals may be infected 2-4 days before showing signs
• Highly contagious
  - Virus is shed in saliva, breath, milk, semen, urine, and manure
• Can be spread directly between animals OR spread indirectly on clothing, footwear, vehicles, and equipment

Where is it?
• Foot and Mouth Disease is found in more than 2/3 of the world!!
  - Parts of South America, Asia, Africa, and the Middle East
• NOT in United States, Canada, Mexico, or Central America

How will Foot and Mouth Disease affect dairy producers if it enters the U.S.?
• Movements on and off farms could be stopped by State and Federal Officials to try and stop disease spread
  - Raw milk movement could stop
  - Animal movement (heifers, calves, cull cows) could stop
• When one animal on the farm becomes infected, the whole herd is likely to become sick

What can you do to protect your herd?
• Participate in the Secure Milk Supply (SMS) Plan
  - It is voluntary
  - It describes biosecurity standards that dairy producers can put into place to help protect their cattle
  - It gives dairy producers an opportunity to keep shipping milk and keep their business running

www.securemilksupply.org