TEST RESULTS (MNAIW01-18):
Testing of samples at NVSL confirmed H1 serotyping, no N-type was identified.

Information below this point is from a Suspect Disease Alert provided to us last Thursday, February 8, 2018. (This suspect alert was sent to growers in Waseca County and all surrounding counties last week.)
Remember, this information is confidential.

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Influenza Suspect Disease Alert
Testing conducted on samples from a Minnesota poultry flock indicate exposure to influenza virus. These results are based on screening tests as part of the State’s continued surveillance efforts to detect poultry diseases. The Minnesota Board of Animal Health will release more information after the National Veterinary Service Laboratory finishes confirmatory testing.

Alert Level:

MNAIW01-18 – WASECA COUNTY
• No illness or mortality is present
• Flock is located in Waseca County, MAPP Code = 81BYRO13A
• 18 week old commercial turkey toms (flock size 18,000)
• Routine, pre-market samples were submitted to the MPTL on February 6, 2018
• Antibodies were detected in 2 of the 20 serum samples submitted and tested (see explanation of serologic testing below)
• Samples are being submitted to the National Veterinary Services Laboratory (NVSL) in Ames, IA for confirmation. Results expected in 5-7 days.
• Please remember to be vigilant with your biosecurity and help keep Minnesota’s poultry healthy. Find the latest on biosecurity plans and actions you can take to protect the birds at the USDA’s Defend the Flock website by clicking this link.

ALERT LEVEL DESIGNATION

Serology positive flock, no clinical signs consistent with HPAI.

Virus detected, no clinical signs consistent with HPAI.

Virus detected, clinical signs consistent with HPAI, or H5 or H7 positive test results.

Testing information:
• Serologic testing (AGID or ELISA) is a diagnostic tool that looks for the presence of antibodies in the blood. The detection of antibodies are an indication that the bird has been exposed to a disease agent and its body produced antibodies in response to a virus/bacteria. It does not indicate whether or not the disease causing agent is still present within the flock.

• Molecular testing (PCR) is a diagnostic tool that looks for the presence of the disease agent (virus or bacteria) in the bird. Positive influenza results indicate that the bird is infected and shedding virus.

• Testing at the MPTL or Veterinary Diagnostic Laboratory (VDL) are to be interpreted as preliminary results and require confirmation at the National Veterinary Services Laboratory (NVSL).

If there are any questions or concerns please contact your veterinarian or the MPTL at 320-231-5170.

This email was sent on behalf of Minnesota Turkey Growers Association located at 108 Marty Drive, Buffalo, MN 56473. To unsubscribe click here. If you have questions or comments concerning this email contact Minnesota Turkey Growers Association at info@minnesotaturkey.com