The Chick Papers



A Monthly Newsletter from the Georgia Poultry Laboratory

February 2014

Shipping Poultry Specimens to the Laboratory by Len Chappell Task Example Suggestions & Hints Ship as Category B Infectious substances Place tissue samples or serum tubes in leak proof specimen bag (A) Label specimen bags with Company name, Poultry grower, flock number, and tissue type Specimens The amount of transport media or tube content in any one of specimen bags cannot exceed one liter Individual specimen bags can be bound together with tape or rubber bands Place frozen ice packs in the bottom of shipping box (B) Individual specimen bags (A) must be placed in a secondary leak proof bag as samples are loaded into the shipping container (C) Packing Ice packs not required when shipping formalin jars. For liquids absorbent material (paper towels) between specimen bags Include completed submission forms in a sealed bag. Complete Sender/Recipient address label and attach to shipping box exterior (D,E) Complete responsible person's label and attach to shipping box exterior. (F) This is the name and phone number of person sending the sample. Attach UN3373 diamond label to shipping box exterior (G) Labeling Attach an orientation label to shipping box exterior (H) · Cover all labels with clear packaging tape. Seal box with packaging tape Schedule with courier for overnight delivery

The New Laboratory Construction: 141 days until we move into the new lab.



Side Entrance to the New Laboratory

Serology Lab as Seen from the Mezzanine

Walls Forming the Corridors Going up Quickly

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Tours and Visitors:

• Fourth Year Student from the Tuskegee University School of Veterinarian Medicine Visits GPLN: On February 27, Kaylyn Infante was given a overview of the lab's role in the Georgia Poultry Industry and was trained in field sample collections. GPLN is very glad to be a part of Kaylyn's USDA internship.

Guatemala Biologist Interns Through the GPLN: February 10—23, GPLN hosted Gabriela Villanueva,



who works for a commercial layer company, Gaby trained in many departments but her main goal was to learn about Salmonella. The GPLN Bacteriology Department plates approximately 2500 samples per month, so it was an excellent opportunity for Gaby to gain "hands on" Salmonella training. Gabriel has never experienced snow if her home country and had that chance during the February snow storm!

• **GPLN Intern Receives Award:** Jimma Blackwell, our recent intern from University of North Georgia

(University of North Georgia) received a grant from the college to do research with us. The grant included a stipend for her and supplied some money to purchased supplies. She was involved with a project where we compared several chromogenic plating media for the isolation of Salmonella. She made a poster and participated in the Georgia Undergraduate Research Conference at Columbus State University this past weekend. She (the poster) won the Best Poster. Congrats Jimma!

 UGA Student Trains at GPLN: Rachel Grossman, an UGA student of Poultry Science, Avian Biology, trained in all departments of the Oakwood Lab for the month of February. She will continue her internship training through March.



USDA Intern Kaylyn Infante



GPLN Intern Jimma Blackwell

GPLN Professional Activities:



• Receiving Department Has New Part time Employee: On February 24, Tracy Wagstaffe began her training as a Receiving technician. Over the last week Tracy has met many of our customers and their service personnel and has learned how to receive samples and enter the information into the GPLN lab information management system. All the staff at the Oakwood Lab is glad to have Tracy as part of our Receiving Dept. team. Welcome, Tracy!

GPLN Employee Events:

• Depopulation Team had a very busy week in February; The Depopulation Team, composed of GPLN and GDA members, had four foam depopulation exercises in one week in February due to collapsed poultry houses from the



Rachael Grossman

New GPLN Employee

Tracy Wagstaffe

snow and ice storms. The Georgia Team conducted a training session with the South Carolina Depopulation Team in foam depopulation of a flock in that state.



GPLN/GDA Trains South Carolina Foam Depopulation Team

Foam Depopulation Exercises in Partially Collapsed Chicken House