

# **The Chick Papers**

A Monthly Newsletter from the Georgia Poultry Laboratory

August 2017

# GPLN Submission of Swabs and Tissues for Some Respiratory Viruses

Please follow these guidelines:

NR = Not recommended

Suspected Agent	Media	Max Birds per Pool	Swab Type	How Swabs Submitted to Lab	Swab Utilized	Tissue Submitted
Mycoplasma	N/A	No pooling	Fisherfinest transport swab³	Dry on ice packs		NR <sup>1</sup>
			Copan Hardy³	Dry on ice packs		NR1
AI	BHI (3.0 ml)	5	Fisherbrand <sup>3</sup> polyester- tipped swab	BHI on ice packs		NR <sup>1</sup>
	BHI (5.5 ml)	11				
LT	NR <sup>2</sup>	NR²	NR²	Tissues in sample bags on ice packs	NR <sup>2</sup>	tractoria cyalità

I- Preferred routine method for flock diagnosis of Mycoplasma and AI infections uses swabs over submitted organs.

2- The PCR:LT test is more likely to pick up the cell associated laryngotracheitis virus in tissue submissions than from tracheal swabs.

3- All swabs listed above have plastic handles.



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## **Tours and Visitors**

- August 2: Home schools tour
- August 10: Industry-wide AI meeting and tour
- August 11: Foreign Service Officer tour
- August 14: AG-Engineering Interface meeting and tour
- August 16: GPLN Annual Meeting
- August 31: USDA Office of Diversity and Inclusion tour



Dr. Zavala and Dr. Lisa Nolan at the GPLN Annual Meeting on August 16.



The USDA Office of Diversity and Inclusion toured the lab on August 31.



Commissioner Black met with GPLN employees on August 10.



Abit Massey addressed attendees at the GPLN Annual Meeting.



Mhoire Williams plays "Pin the Tail on the Chicken" during the GPLN employee field day on August 17.



Drew Carter admires the eclipse during GPLN's Eclipse Party on August 21.

#### **GPLN Events**