

# The Chick Papers

## A Monthly Newsletter from the Georgia Poultry



February 2015

### The GPLN Portal: How It Can Benefit Our Customers?

It has always been the goal of GPLN to provide results to our customers in the friendliest formats available. The standard method of reporting results is by email. The reports are automatically emailed to the designated company representative when the cases are completed. With email, one report is attached as a pdf file for the customer to open, save, or print. More than a decade ago, GPLN gave our customers an optional way to obtain data. We made the case results available on the internet on a very secure site. It is known as the “GPLN Portal”. The

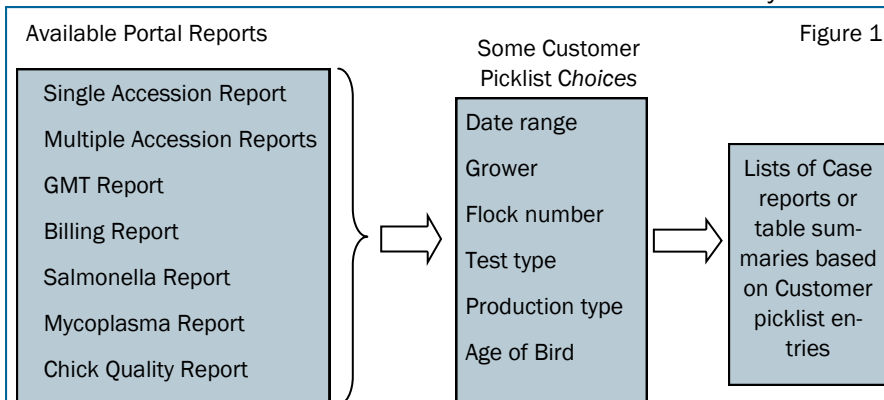


Figure 1

goal was to provide the same report (in the same format as email report) with some added searching features. Access to the portal is gained by logging in using a valid email address and password. Then the user makes some choices on how best to obtain the desired reports by entry into Selections from pick list fields are made. This process is commonly known as “querying” or “filtering” the database. (see figure 1) Once launched, a

list of desired case reports is displayed. One or many reports can be selected and printed at one time. GPLN has had very positive feedback on the portal since its introduction. Due to its ease of use, many customers have chosen to pull cases off the portal rather than receive emails.

GPLN is glad to provide data analysis for our customers on request. GPLN has software programs that work in conjunction with our Lab Management Information System to accomplish the tasks. Over the years, many customers have requested the same types of data analysis. We added some report capability on the portal so that customers could generate their own reports at work or at home. The **GMT Report** summarizes serology data by taking all the individual accessions involved and condensing them into a summary Excel spreadsheet and bar graph broken down by age. The report calculates the average GMT for each age range and test type. For example, it is easy for a breeder manager to look at IBD titers for all flocks over a year. The **Billing Report** is a means to create a billing report for all tests charges for a given time period. The GPLN account manager sends customers an invoice with an itemized list of charges semi-monthly. The customer can generate this same itemized list of charges as needed. This report is great for budget planning as a customer can see the costs of a full year’s testing with GPLN. The **Salmonella Report** summarizes Salmonella testing for a company over a period of time (specified by the customer) into a single spreadsheet which can be exported easily into Excel. Information included on this table includes grower, flock number, sample type, serogroups, serotypes and others. All columns of this report are sortable in this table. The ability to easily spot Salmonella positives from the tables was the major goal of this report. We also have a **Mycoplasma Report** giving the flock managers the means to look at all Mycoplasma testing (ELISA: MGMS, HI:MG, HI:MS, Mycoplasma PCR) for a single or multiple flocks over a period of time. This report also allows the manager to quickly identify all flocks that are “Mycoplasma Serology Suspect”. The **Chick Quality Report** gives a detailed and summary report of organism growth in the yolk sacs and lungs of baby chick submissions. The data can be sorted by grower, parent flock age, flock number, hatcher, setter, and organisms detected. Percent positives for organism growth are provided based on total chicks and flocks submitted.

**Why Use The Portal to Obtain Completed Case Reports:** 1) The results are available real time (email results can be delayed several hours), 2) Customers can generate desired reports anytime. 3) Users can print multiple case reports at one time (email reports are one report per email), 4) User can retrieve case reports when GPLN or company email servers are down, 5) User can easily query the data base to retrieve accessions of interest, 6) User can easily file results electronically, and 7) User has access to historical data for up to six years.

## Tours and Visitors:

**Rose Acre Veterinarian and Lab Supervisor Visited the New Gainesville Laboratory:** On February 12, Dr. Dan Wilson and Michelle Bailey visited the Gainesville Lab for a mezzanine tour of the new facility. Dr. Wilson and Jennifer met with Dr. Louise Dufour-Zavala to discuss Rose Acre submission and reporting.

**Retired Cagle's Dalton Production Manager Toured New Laboratory:** Early February, Brad Harp and Dr. Griffin, met with Dr. Louise Dufour Zavala and she gave them a tour of the new lab facility. Lisa Griffeth is the Director of the Advancing Georgia Leadership in Forestry and Agriculture Program.



(l-r) Brad Harp, Dr. Louise Dufour-Zavala, Lisa Griffeth

**Chilean Veterinarian and Student Visited the Gainesville Lab:** Dr. Hector Hidalgo and two of his students stopped by to see the new Gainesville Laboratory. Len Chappell gave them an overall presentation on the role of GPLN in the Georgia Poultry Industry followed by a tour.

**USDA Official Visited the Gainesville Laboratory:** On February 18, Dr. Richard Gast toured the new Gainesville laboratory. and met with Dr. Doug Waltman Dr. Gast works with the Agriculture Research Service within USDA.



(l-r) Michelle Bailey, Dr. Dan Wilson, Louise Dufour-Zavala

**GDA Veterinarian Checks Out New Gainesville Laboratory:** On February 24, Dr. Stan Crane, Veterinary Medical Officer with GDA, toured the Gainesville Lab from the mezzanine view. GPLN visitors can see the work in each department from above without interrupting the work flow in any of the labs.

## GPLN Employee News:

**GPLN Media Prep Department Gets New Employee:** Early in February, Donna Standridge joined the GPLN Team. Donna will be responsible for working in the Media Prep lab. She will assist Melissa in the preparation and distribution of glassware and other supply chain functions.

**Mycoplasma Lab Get Addition:** We are proud of Eldad Dievbiere on her promotion to the BSL3 Mycoplasma Lab where she will be assisting Heather Failyer with the daily operation in the lab.



Donna Standridge

## GPLN Events:

Live Bird Market

Georgia delegation

(l-r) Len Chappell

Jessi Kimbrell

Dr. Martin Smeltzer



Employees Enjoying the "Loving the Lab" Breakfast Outing

**Employee Valentine Breakfast "Loving the Lab"** was a success. Employees were provided a delectable continental breakfast full of pastries from Panera as well as fruit and yogurt trays. It was another fun filled gathering and a wonderful opportunity to enjoy the Dry Lab in our new facility.

**GPLN Employees Attend Live Bird Market Working Session:** From February 18 –19, Jessi Kimbrell, Len Chappell and Dr. Martin Smeltzer attended the 2015 live bird market working group in Sacramento, CA. The two day workshop included discussions on avian influenza incidences, indemnity, policy, surveillance method, education initiatives, and future outreach programs.