Peanut

Curing Peanuts

With the varying pod maturity we have this year, timing of your digging will be very important. If you will contact me, I will come out to your farm and run the pod blaster to determine when your optimum maturity will occur to aid you digging decision.

To properly cure peanuts, maintain sufficient air flow and proper temperature. If air flow rates are too low, the peanuts will mold. If the air flow is excessive, the energy costs will be high. The recommended air flow rates were established to prevent mold development during curing; however, they have also proven to be the most economical. The general recommended air flow of 50 cubic feet per minute per square foot of curing floor (cfm/sq ft) at 0.75 inch static pressure is sufficient to cure up to 25 percent moisture peanuts 5 feet deep. The air flow provides 10 cubic feet per minute per cubic foot of peanuts at a depth of 5 feet. Air flow adjustments must be made by varying the curing depth or by not using all of the trailers for the system. For example, filling all the trailers half full will result in a higher air flow than completely filling half the trailers. When filling the trailer, be sure to level the peanuts to ensure uniform air flow. Avoid overfilling the trailer. To maintain good flavor and milling quality in the peanuts, maintain the proper curing temperature. If the curing temperature is too high, the peanuts will split when shelled and may also develop a bad flavor. Never allow temperature to exceed 95° F.

Upcoming Events

October 25th:  Ag Appreciation Dinner (Powell-Melvin Agricultural Service Center - Bladen County Cooperative Extension Building)

Production Meetings are being set up now, so be on the look out for various mailings concerning certain commodity production meetings.

North Carolina State University and North Carolina A&T State University commit themselves to positive action to secure equal opportunity regardless of race, color, creed, national origin, religion, sex, age, or disability. In addition, the two Universities welcome all persons without regard to sexual orientation. NC State University, NC A&T State University, US Department of Agriculture and local governments cooperating.

Sincerely,

Ryan Harrelson
Agricultural Extension Agent, Field Crops