Leaf spot disease in an area not treated with fungicide near Whiteville, North Carolina on September 1. Very few fields across the V-C region are expressing this degree of leaf spot disease. In the last image note the change in presence of lesions as you move up the main stem. By the week of September 7 all leaves will likely have visible lesions and significant can defoliation in the lower canopy. The figure at the very end shows the relationship of percentages of leaves with visible lesions, defoliation of leaves and when measurable yield cause is observed (this figure is present on the updated peanut maturity charts.) The percentage of leaves in these images is past the 20% when a fungicide spray would be of value.







