Plant Science Scouting Report for 7-5-01

Prine – pigeon pea – Moist – plants 4-5” tall, variable stand – good color – weed pressure moderate to high, mostly cotyledon stage to 2” weeds – low insect pressure

Boucias – Soybeans – moist – pale green in color, firing on bottom leaves, looks like N def. – weed pressure moderate, mostly vol. Peanuts – insect pressure moderate, grasshoppers, and whiteflies – no real growth noticed in the last 10-12 days

Boyer – peanuts – moist – good color – lots of vol. Peanuts in the middles Low insect pressure and low disease pressure

Chambliss – summer annual grass – moist – pale green in color, firing from bottom to top of plant – red lesions on leaves – insect pressure low

Wood – 1-2-3 plt peanuts- moist – low insect pressure, whiteflies – low disease pressure, some tomato spotted wilt virus – low weed pressure


Wood – 4-5-6 plt peanuts – 1.5” to moisture – some tomato spotted wilt virus, and web blotch?? On 4 th plt – low insect pressure, whiteflies – low to moderate weed pressure

MacDonald – senna – 3-4” to moisture – low insect pressure

MacDonald – mixed crops – 3” to moisture – low insect pressure

Ducar – cotton – 1.5” to moisture – low insect pressure, whiteflies – plants up to 6” tall

MacDonald & Ducar – peanuts – moist – low insect pressure, whiteflies – low disease pressure – good color
MacDonald – cotton – moist – low insect pressure, whiteflies, and stinkbugs – good color – a few upper leaves show purpling under the leaves, could it be a nutrient def. K+?? – plants up to 52” tall

Gallaher – peanuts – moist – looks like some nutrient def. yellow blotching in leaf, some veins are white, - low insect pressure – high weed pressure in row

Gallaher – cotton – moist – purpling around edges of leaves and veins are yellow on some leaves – low insect pressure – high weed pressure in row

Gallaher – corn – moist – CEW in whorls moderate to high pressure – looks like N def. Leaves firing on bottom of plant

Gallaher – older corn – moist – CEW insect pressure high – rust –

Dickson – tomatoes & peppers – moist – insect pressure moderate to high, whiteflies – lots of disease pressure, moderate to high, rotting fruits

Dickson – peanuts – moist – low insect pressure – low disease pressure – low to moderate weed pressure

Chambliss - alyceclover – 5-6” to moisture – not much sign of crop emerging – high weed pressure – low insect pressure

Prine – all p.peanuts – 6-8” to moisture – high weed pressure

Sinclair – sugarcane – 8-10” to moisture – high weed pressure in row – look like nutrient def. Leaves firing at bottom end of plant, some red mid rib lesion present – low insect pressure – some powdery stuff on stalk

Prine – Castor – 8-10” to moisture – high weed pressure – low insect pressure

Prine – egrass – 8-10” to moisture – high weed pressure in row – low insect pressure – leaves firing from bottom of plant to mid part of plant – some leaf spot lesions on plant – some powdery stuff on stalk – and dying back leaves – some lesions on stalk