2,4-DB fiddle leaf; will grow out of it.

2,4-D / Banvel injury.

Blazer or Cobra injury is highly variable.

Crop oil needed for grass herbicides burns.

Woody pegs/corky pods extreme Prowl rate

Valor injury & stunted regrowth.

Cadre yellow “flash” on newest growth.

Command/Zorial are pigment inhibitors.
Ca deficient vs normal kernel embryo.

Zinc toxicity: check pH if soil test Zn > 6 lb.

Boron toxicity – marginal burn.

Thimet toxicity – peanuts will outgrow it.

Manganese deficiency

Potash def. - lateral leaf margins scorched.

Want 15 large (1/8”) nodules/pl. @ 45 DAP.

Split pod from rapid water uptake.
Lesser cornstalk borers hit pods pegs stems.

Corn earworm, tobacco budworm similar.

Granulate cutworms hide under debris, soil

Burrower bug can cause Seg. 2 or Seg. 3.

3-cornered hopper stem girdle & egg scars.

Thrips cause direct and indirect (tswv) loss

Wireworm, not usually economic.

Beet armyworm, dot over middle front leg.
Tomato spotted wilt ring symptoms.

Lesion nematode damage - usually

CBR – red fruiting bodies at base of plant.

White mold, white mat, cream/orange BBs.

Rhizoctonia limbrot target lesion on lateral.

False white mold - yellowish mat, no “BBs”.

Late leaf spot - fuzzy spores on back of leaf.

Not always disease! Surfactant burn spots.
Use oscillating “turbo” nozzle, not high psi

White-Yellow, Orange, Brown, Black

48% Wh+Y, 47% Or, 5% Br+Bl: ~ 2+wks

35% Wh+Y, 52% Or, 13% Br+Bl: 7-10 day

15% Wh+Y, 52% Or, 33% Br+Bl: Dig.

12% Wh+Y, 42% Or, 46% Br+Bl, Dig!

15% Wh+Y, 23% Or, 62% Br+Bl – Dig!!!

Pink Tinted Pods are Overmature! Dig!