VII. Postemergence grass herbicides

a. Generalities
   i.
   ii.

b. Products available
   i. – Daconate, MSMA
      1. cell membrane destruction
      2. in the past only MSMA was available, now more choices exist with improved turf safety and efficacy
      3. need 2 apps for control, works better with temps between 80-90°F, turf browning injury
   ii. – Acclaim Extra
      1. inhibits fatty acid synthesis, no soil residual (short half-life) temporary injury to turf, antagonized by 2,4-D (do not tankmix with phenoxy herbicides)
      2. very low use rates, weak on >3 tiller crabgrass
   iii. – Dimension
      1. product with pre & post activity, young plants 1-3 leaf stage only, possibly make one application per season
   iv. – Drive
      1. best cool-season turf safety
      2. fast activity, short pre-emergence residual
      3. higher rates have activity on some broadleaf weeds