

MSU - Asiatic Garden Beetle pics, June 2018, southern MI



Decatur, MI. Pic from typical 'drive-by' scouting call coming in now. Confirmed as heavy infestation of AGB on sandy hillside. (B. Mackellar)

What the heck is a cup cutter and why use one? The cutter samples a defined area, no matter where we are or who is sampling. Allows us to compare grubs populations from field to field.



Monroe County –Pics from the ground and air showing thin stand and yellowing (the thin, yellow areas are a replant). Avg of 2 grubs per cup cutter, but hot spots with 6-7 per cutter! Pupae found this week.
(Aerial shot courtesy of R. Costa)





Very common AGB symptom = variable height of plants.
AGB damaged plants are very behind their neighbors



St Joe County.
Typical sandy soil
type field with AGB.
This field has ~1
grub per cup cutter,
but does not show
symptoms. Had
enough weed cover
early on to thin out
the feeding.



Angola IN. thin
stand of soybean
on a hillside; AGB
on the roots.
Soyb infestation is
rare, but this field
was soy on soy.