

# AgBio BMSB Tests, 2011

## DE, MD, NJ, PA, VA

Observations

Lessons

Improvements



# Trap Placement



**Dead-Inn Yellow Trap on Ground**



**Dead-Inn Yellow Trap on Ground**



**Elevation Greatly Improves Attraction**



**Dead-Inn Yellow Trap Elevated**  
**Several Fold Increase in Trap Counts**



**Dead-Inn 2' Green Trap**

# Venting Collection Jar



# Kill Strip Greatly Improves Catch

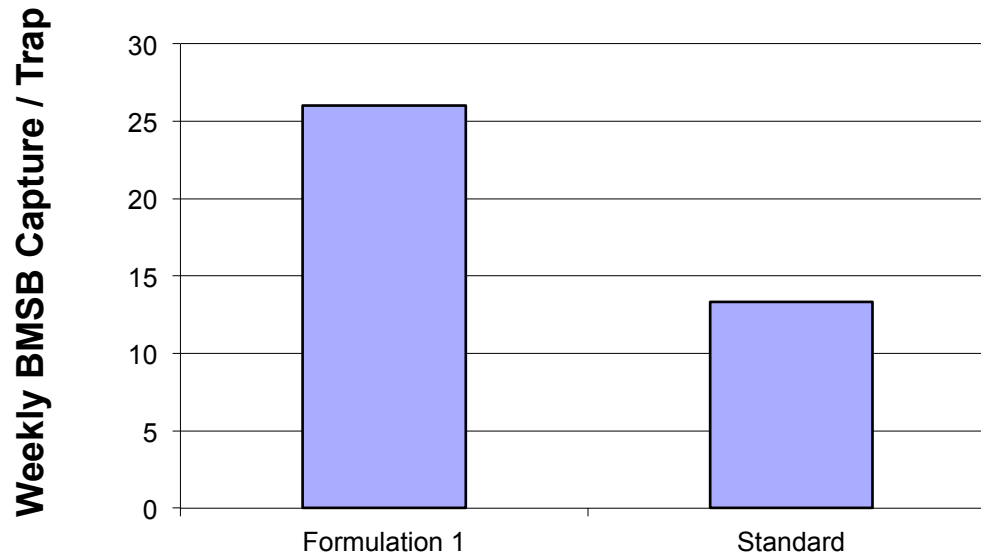




# Lure Improvements

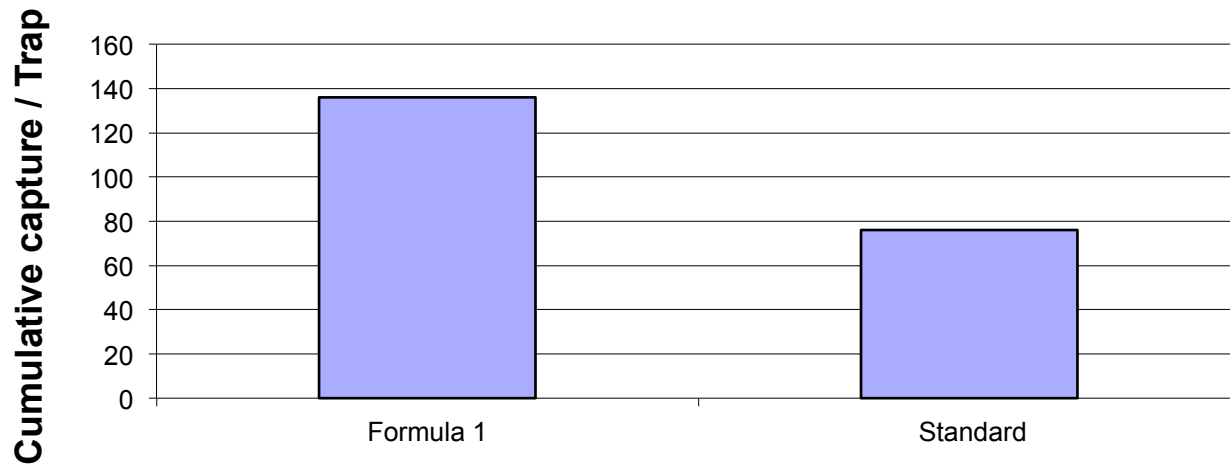


**Exp A**  
**Yellow 17" AgBio traps baited with Formula 1 or**  
**Standard lure at residential location**  
**Sept. 13-30, 2011**



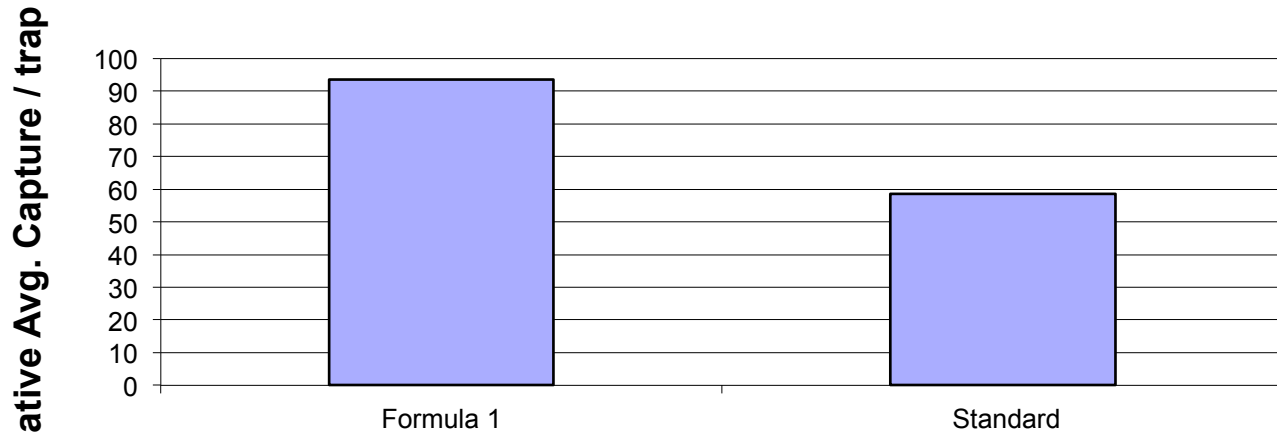
One Trap, each treatment on ground

**Exp B.  
Two foot Green traps in office location baited with Formula  
1 or Standard Lure  
Sept. 8-13, 2011**



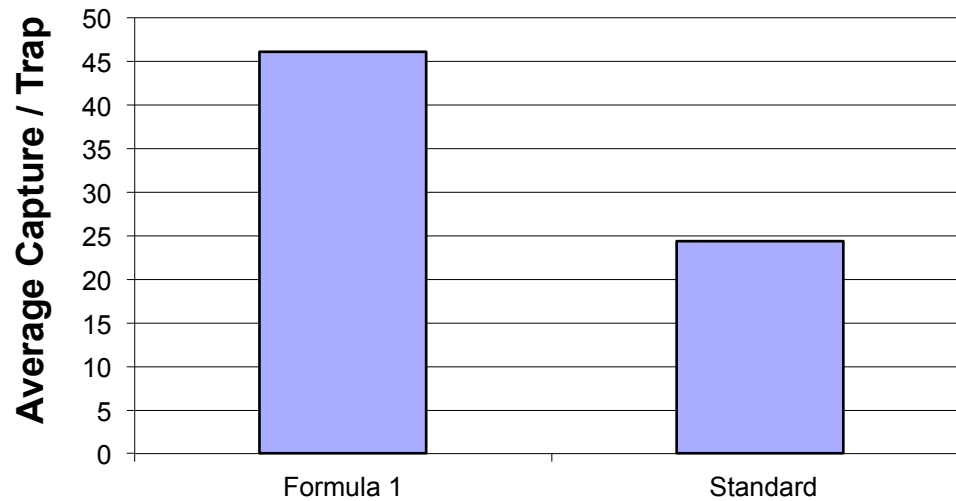
One Trap Each Treatment on Ground

**Exp C**  
**Four foot Green Traps in Soybeans baited with**  
**Formula 1 or Standard Lure**  
**Sept 9-12, 2011**



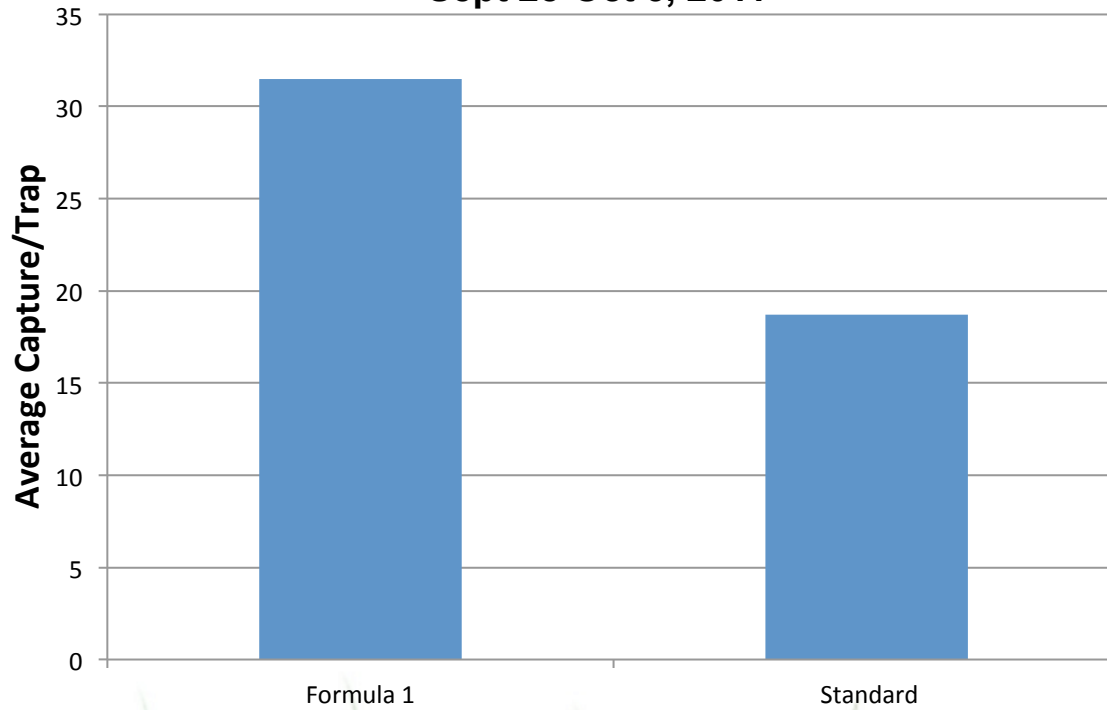
3 traps each treatment, kill strip

**Exp D**  
**Four Foot AgBio traps in Soybeans baited with**  
**Formula 1 or Standard lure**  
**Sept 12-28, 2011**

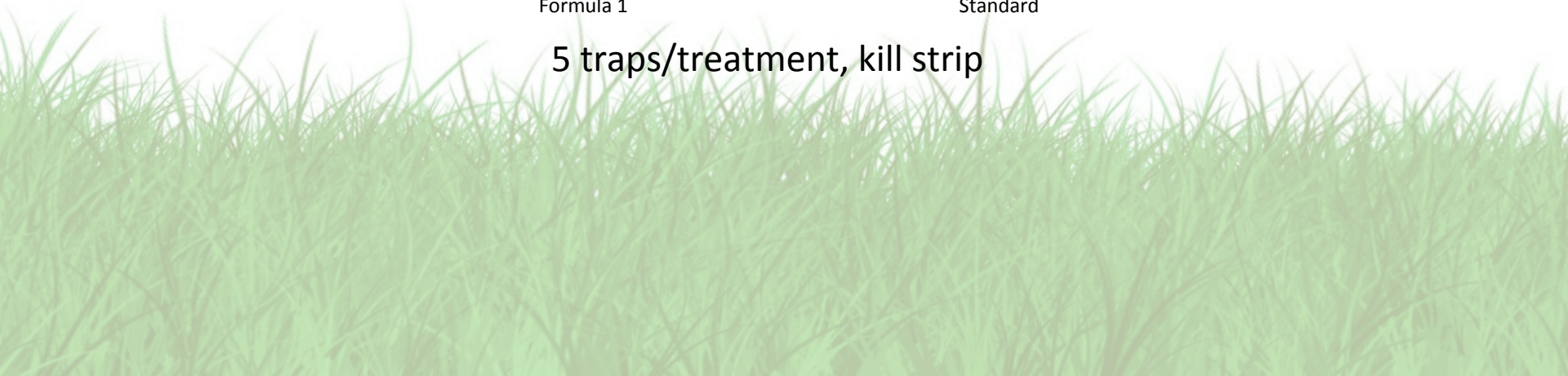


3 traps per treatment, counts weekly  
after 1<sup>st</sup> count on 9/13, kill strip

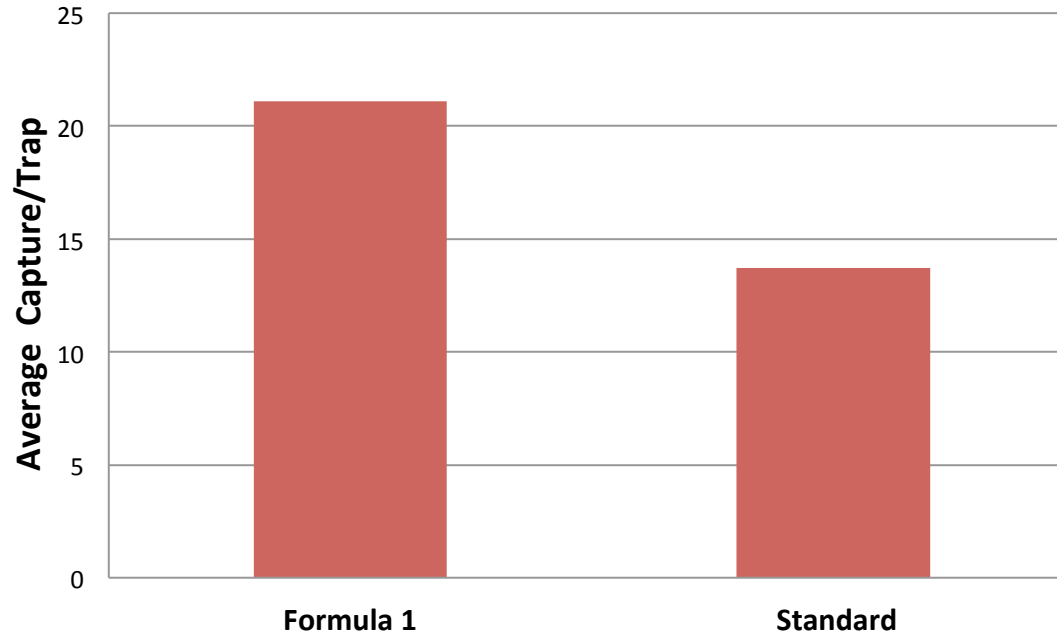
**Exp E**  
**Four Foot traps in soybean baited with**  
**Formula 1 or Standard lure**  
**Sept 28-Oct 5, 2011**



5 traps/treatment, kill strip

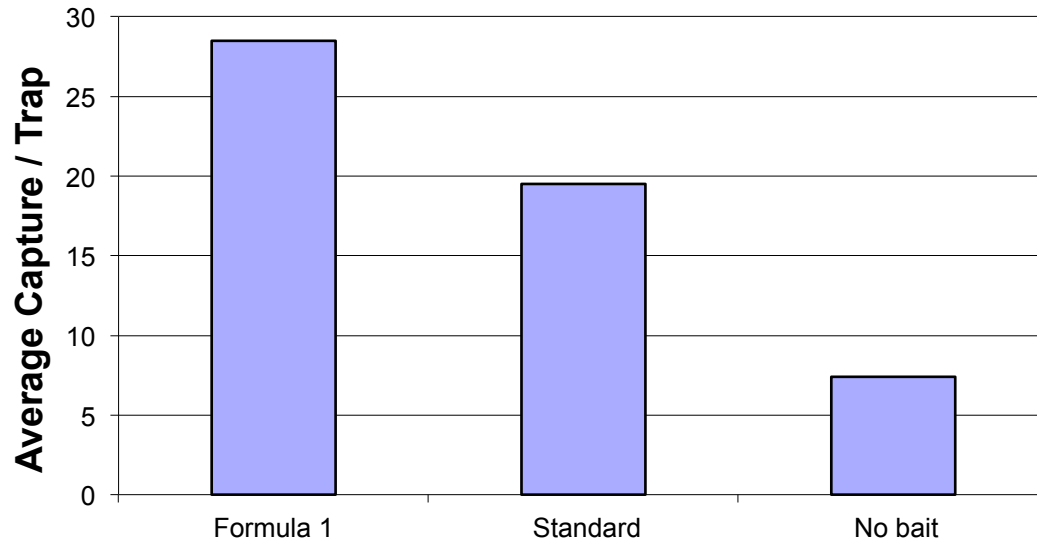


**Exp F**  
**Four Foot traps in soybean baited with**  
**Formula 1 or Standard Lure in soybeans**  
**Oct 5 -18, 2011**



5 traps/treatment, counts every 3-7 days, kill strip

**Exp G.  
Four Foot traps baited with  
Formula 1, Standard Lure or Unbaited  
Oct 5-18, 2011**



4 traps/treatment, counts every 3-7 days, kill strip