



# The Pennsylvania IPM Program



## On – Farm Best Management Practices for Fly Control: Notes

Gregory P. Martin, Ph.D., PAS Penn State Cooperative Extension – Capital Region

### Fundamentals of Integrated Pest Management (IPM)

- Scouting
- Assessment of fly levels
- Control measures based on levels/conditions
- Review

This is a continual process....

### Controls for Flies on the farm – Examples:

Cultural: ▶ Clean and remove feed and water sources  
▶ Cover and compost manure  
▶ Injection of liquid manure into soil

Biological: ▶ Parasites to pests  
▶ Fungus and other plant based controls  
▶ Pheromone, feed station and light traps

Chemical: ▶ Sprays and Fogs – remember sticker additives  
▶ Baits

Using the proper level of control to the situation is Key to fly control. Acting before fly levels climb is a BMP goal for IPM.

### Gregory P. Martin, Ph.D., PAS

Extension Educator, Poultry – Capital Region [gpm10@psu.edu](mailto:gpm10@psu.edu) 717 394-6851

**SWAT** – Is an integrated team of extension educators, industry, and farm individuals interested in animal IPM and the control of flies in rural and suburban locations. For more information on IPM, please review the PA IPM website at: <http://paipm.cas.psu.edu/index.html>