

# HAUNTED HOUSE

## Getting Rid of BMSBs

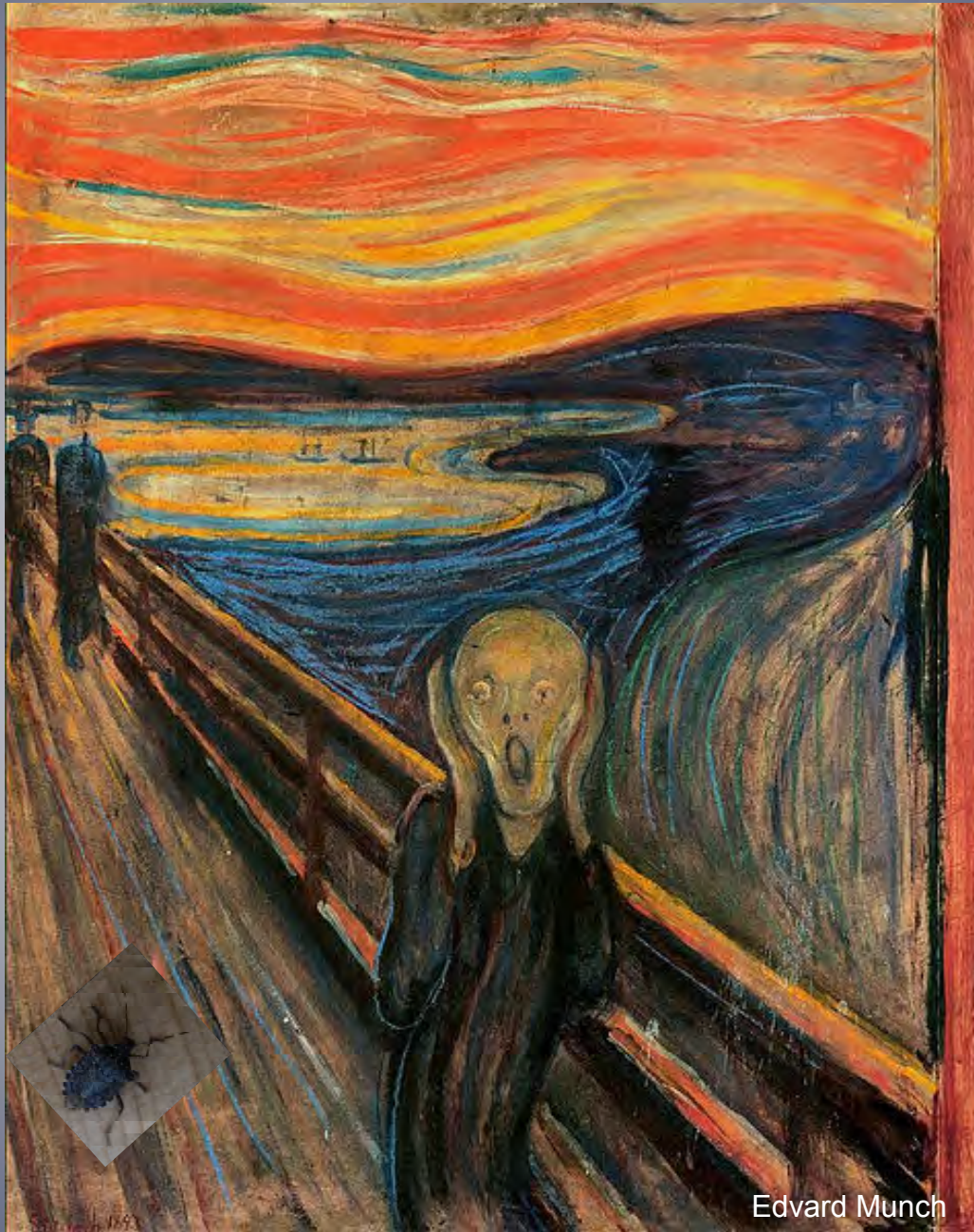


**Doug Inkley, Ph.D.**  
**Senior Scientist**  
**National Wildlife Federation**



I've met the man of my dreams,  
we both have dead bug collections.



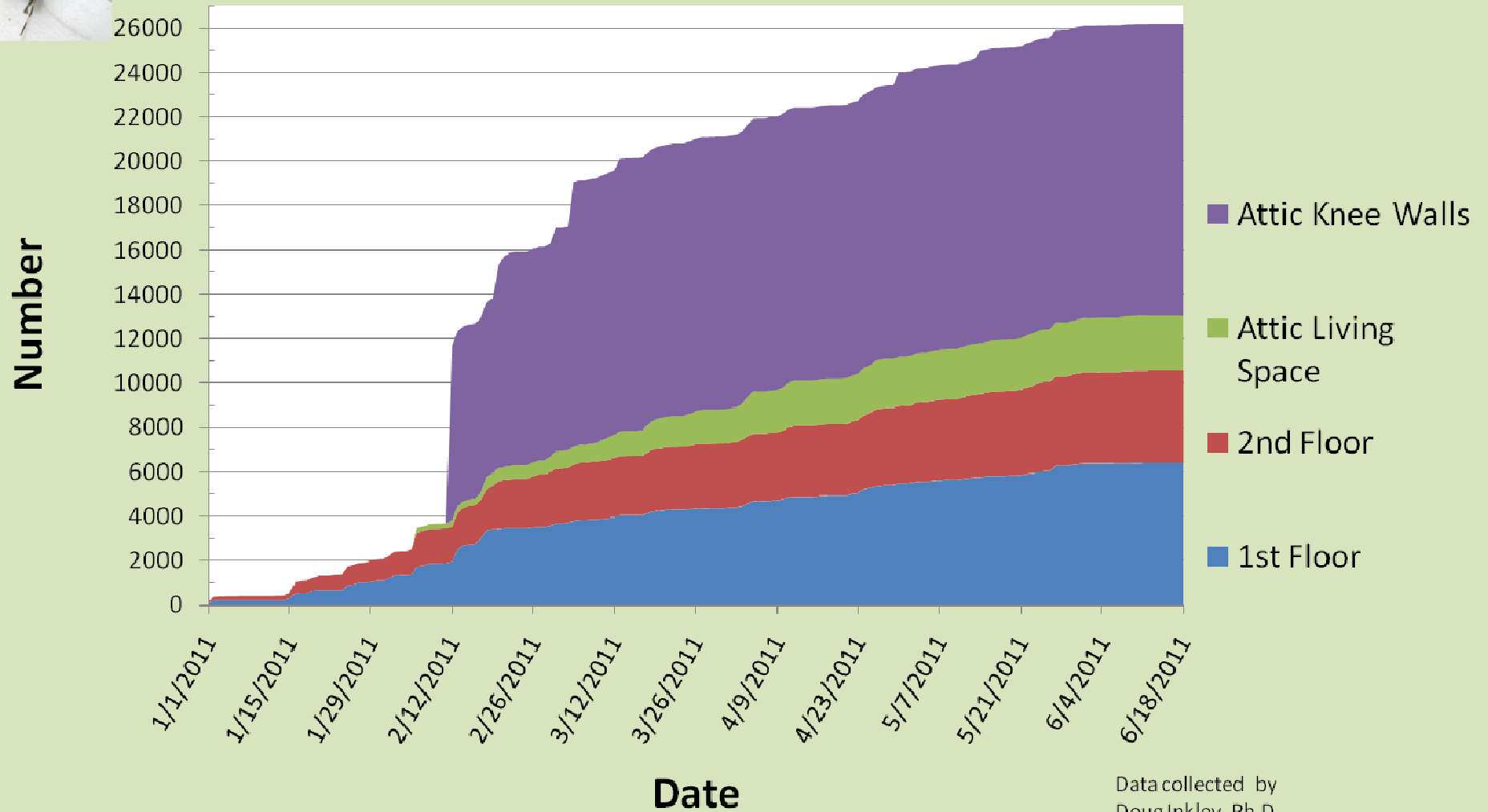


Edvard Munch





## Brown Marmorated Stink Bugs in a Maryland Home 1/1/2011-6/18/2011



Data collected by  
Doug Inkley, Ph.D.  
Senior Scientist  
National Wildlife Federation



# HOME & GARDEN



Doug Inkley




Doug Inkley

**WHAT DO WE  
THINK WE KNOW?**







**THINK WE  
KNOW**

## **HOMEOWNERS ARE DESPERATE**

- \*SHEER NUMBERS**
- \*IN FOOD, SINK, BED, ETC.**
- \*SOILING**
- \*DESTROYS AMBIENCE, EQUANIMITY**

**THINK WE  
KNOW**

**CONSUMERS DON'T KNOW WHAT TO DO**



Doug Inkley



Doug Inkley



# SIMPLE LIGHT TRAPS WORK

THINK WE  
KNOW

TOO LITTLE  
TOO LATE



John Aigner

**OLD AND NEW CONSTRUCTION  
ARE VULNERABLE**

**THINK WE  
KNOW**



Doug Inkley



**\$10,000!!**

**NEW WINDOWS HELP**

**THINK WE  
KNOW**



Doug Inkley

# STORAGE SOLUTIONS HELP

**THINK WE  
KNOW**



Doug Inkley

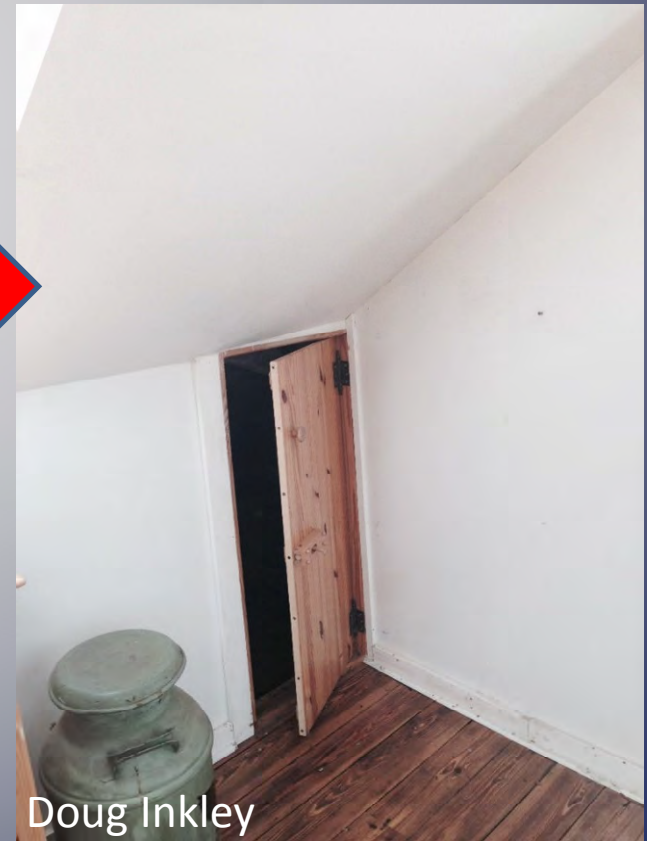


# REMODELING HELPS

THINK WE  
KNOW



Doug Inkley



Doug Inkley

THINK WE  
KNOW

## CAULKING HELPS



Doug Inkley





**THINK WE  
KNOW**

## **GARDENERS ARE DESPERATE**

**\*CORN, TOMATO PEPPER, EGGPLANT,  
ASPARAGUS, APPLE, PEACH, ETC.**

**THINK WE  
KNOW**

**100% LOSS OF SOME BACKYARD CROPS**





**WHAT DO WE  
NEED TO KNOW?**



## BMSB-PROOF EXTERIORS?

NEED TO  
KNOW

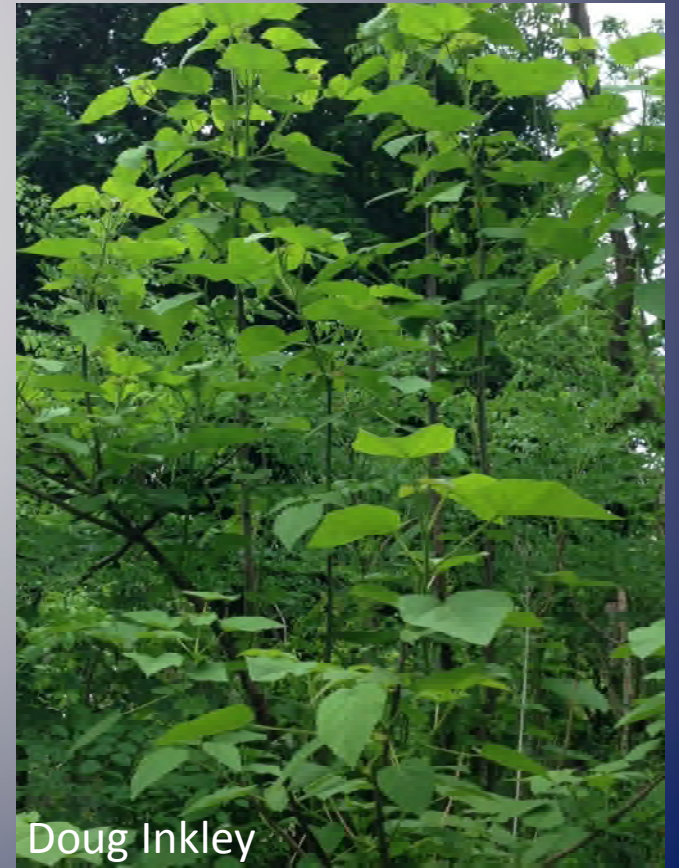
- SOFFITS
- RIDGE VENTS
- DRYER/STOVE VENTS
- CHIMNEYS
- VINYL SIDING

Doug Inkley



**NEED TO  
KNOW**

# TREE MANAGEMENT STRATEGIES?





**NEED TO  
KNOW**

**SOMETHING BETTER?  
REPELLANTS?**



Doug Inkley



Doug Inkley



**GARDEN PLACEMENT?  
TRAP CROPS?  
REPELLANTS?**

**NEED TO  
KNOW**



Doug Inkley



# HOME & GARDEN

**EFFECTIVE**

**SIMPLE**

**AFFORDABLE**



Doug Inkley



**WANTED**



**Dead or ~~Alive~~**

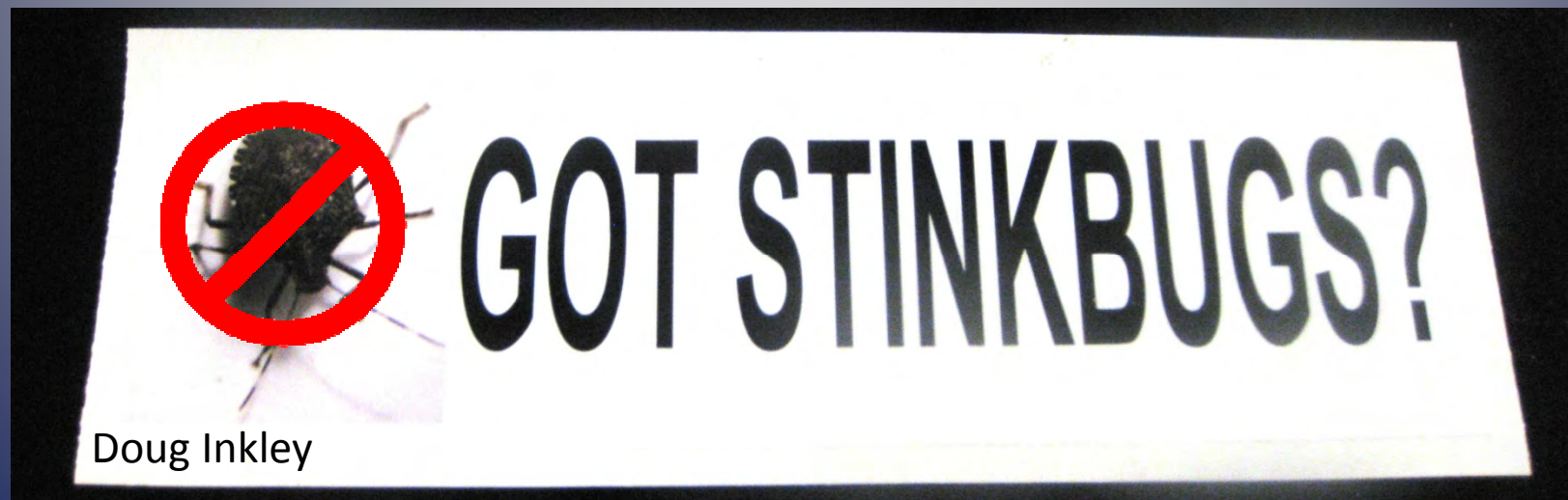
**•REWARD•**







Doug Inkley



Doug Inkley

# HAUNTED HOUSE

## Getting Rid of BMSBs



Doug Inkley



Doug Inkley, Ph.D.  
Senior Scientist  
National Wildlife Federation



