

WARM AND COOL SEASON GRASS PEST OUTLOOK – KENTUCKY





KENTUCKY WILDCATS

McDonald's
Pita Market
AT&T
M&M's
B&W
AT&T
DOWN TO GO BALL ON

C. M. NEWTON
FIELD

COMMONWEALTH
STADIUM

148
148
141
140
139
138
137
KENTUCKY
KENTUCKY



NORTHERN ZONE

TRANSITIONAL ZONE

SOUTHERN ZONE

Transition Zone Game Fields – Kentucky

- ▣ 50% - Bermuda - Quickstand, Vamont, Midlawn, Riviera, Patriot
- ▣ 30% - Tall Fescue –turf types
- ▣ 15% - Perennial Ryegrass
- ▣ 2% - Kentucky Blue (baseball)
- ▣ <1% - Synthetic
- ▣ >1% - nondescript

White grubs in Kentucky turfgrass

Black Turfgrass
Ataenius



Masked Chafer



Japanese beetle



May beetle



Green June beetle



Insect Problems

Almost None

- ▣ Tall Fescue & perennial ryegrass fields – none

- ▣ Kentucky bluegrass, Bermudagrass
 - Japanese Beetle, Mask Chafer
 - Green June Beetle - nuisance mostly

Green June Beetle



Green June Beetle grubs



SDS



SDS



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Gray leaf spot of perennial ryegrass







Brown Patch



Weeds

- ▣ Main Ky Sports Field Pest of Bermuda
 - Makes renovation difficult in spring
 - SU's not always trustworthy in bermuda
 - ▣ Need to use in early spring to lengthen bermuda season
 - ▣ Often need to control knotweed, crabgrass, Poa, Perennial Ryegrass and yellow nutsedge
 - Crab pre-emerge difficult to use in spring
 - ▣ Bermuda Fields -Most often need to be prepared to seed bermuda without hindrance from pre-emerge.
 - ▣ Post-emerge becomes a necessity
 - ▣ Loss of MSMA devastating







