Grape colaspis identification in Louisiana rice

Part 1 of 3

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LSU AgCenter Rice Training Session: How to Scout for Grape Colaspis in Rice
May 28, 2009
LSU AgCenter Rice Research Station
Crowley, La
Situation this season

• Crowley, La  
  – May 9, 2009  
    • CL151 – more than 70% stand loss  
    • Rice drilled into no-till soybean stubble  
  – May 15, 2009  
    • Neptune with Dermacor X-100 – 10-20 % stand loss  
    • Soybean field plowed and leveled in fall  
    • Drilled rice into stale seedbed

• Swords, La  
  – May 20, 2009  
    • Hybrid rice – up to 50% stand loss  
    • Rice drilled into no-till soybean stubble – followed late R6 soybeans

• Crowley, La  
  – May 21, 2009  
    • CL745 – estimated stand loss → possibly 10-20%, waiting for crop to progress  
    • Rice drilled into no-till soybean stubble  
    • 07 – wheat, 08 - beans, 09 - rice
Lifecycle of grape colaspis in rice
CL151 – Crowley, La

– May 9, 2009

• CL151 – more than 70% stand loss in spots
• Rice drilled into no-till soybean stubble
May 15, 2009
Neptune with Dermacor
X-100 – 10-20 % stand loss

Soybean field plowed and leveled in fall

Drilled rice into stale seedbed
May 20, 2009

- Hybrid rice – up to 50% stand loss
- Rice drilled into no-till soybean stubble
  - Late R6 soybeans