NC STATE   David Jordan <dljorda2@ncsu.edu>

[SCO] Peanut Sclerotinia Advisories

1 message

'NCSCO' via peanutadvisory <peanutadvisory@lists.ncsu.edu>   Fri, Sep 1, 2023 at 7:31 AM
Reply-To: spheuser@ncsu.edu
To: spheuser@ncsu.edu

Begin using advisories and scouting when rows are within 6 inches of touching
Use row index of 2 for rows within 6 inches of touching
Use row index of 3 for rows touching
For more information, visit the NC State Peanut Portal at https://peanut.ces.ncsu.edu

Reply to barbara_shew@ncsu.edu if you have questions about the advisory or want to be removed from the advisory mailing list

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR BUCK
Buckland Elementary (Gates, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain
For 2023-08-30: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 42
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: MODERATE
Growing degree days (base 56) since LESD = 487.6
Growing degree days (base 56) since May 1 = 2178.2
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR BUCK
Buckland Elementary (Gates, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH

For 2023-08-28: MI=1, TI=1, EI=1
MI from RH
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain
For 2023-08-30: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 63
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 487.6
Growing degree days (base 56) since May 1 = 2178.2
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR CLIN
Horticultural Crops Research Stn (Clinton, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 48
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 539.7
Growing degree days (base 56) since May 1 = 2404.8
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR CLIN
Horticultural Crops Research Stn (Clinton, NC)
For 2023-08-27: MI=1, TI=1, EI=1

MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 72
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 539.7
Growing degree days (base 56) since May 1 = 2404.8
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR GOLD
Cherry Research Station (Goldsboro, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 48
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 523.6
Growing degree days (base 56) since May 1 = 2377.2
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR GOLD
Cherry Research Station (Goldsboro, NC)

For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 72
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 523.6
Growing degree days (base 56) since May 1 = 2377.2
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KINS
Lower Coastal Plain Tobacco Research Station (Kinston, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 48
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 551.7
Growing degree days (base 56) since May 1 = 2443.6
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KINS

Lower Coastal Plain Tobacco Research Station (Kinston, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 72
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 551.7
Growing degree days (base 56) since May 1 = 2443.6
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR LEWS
Peanut Belt Research Station (Lewiston, NC)
For 2023-08-27: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 48
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 521.6
Growing degree days (base 56) since May 1 = 2343.7
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR LEWS
Peanut Belt Research Station (Lewiston, NC)
For 2023-08-27: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 72
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 521.6
Growing degree days (base 56) since May 1 = 2343.7
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR ROCK
Upper Coastal Plain Res Stn (Rocky Mount, NC)
For 2023-08-27: MI=0, TI=1, EI=0
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 42
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: MODERATE
Growing degree days (base 56) since LESD = 532.2
Growing degree days (base 56) since May 1 = 2375.8
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR ROCK
Upper Coastal Plain Res Stn (Rocky Mount, NC)
For 2023-08-27: MI=0, TI=1, EI=0
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 63
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 532.2
Growing degree days (base 56) since May 1 = 2375.8
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR WHIT
Border Belt Tobacco Res Stn (Whiteville, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 48
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 533.9
Growing degree days (base 56) since May 1 = 2490.4
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR WHIT
Border Belt Tobacco Res Stn (Whiteville, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 72
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 533.9
Growing degree days (base 56) since May 1 = 2490.4
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR WILL
Highway Patrol Comm Station (Williamston, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 48
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 518.5
Growing degree days (base 56) since May 1 = 2343.1
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR WILL
Highway Patrol Comm Station (Williamston, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 72
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 518.5
Growing degree days (base 56) since May 1 = 2343.1
Records count: 192 out of 193
Most recent db ob to 8am EDT: 2023-09-01 07:00:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KSFQ
Suffolk Airport (Suffolk, VA)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH
For 2023-08-30: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 42
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: MODERATE
Growing degree days (base 56) since LESD = 487.4
Growing degree days (base 56) since May 1 = 2229.6
Records count: 190 out of 193
Most recent db ob to 8am EDT: 2023-09-01 06:55:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KSFQ
Suffolk Airport (Suffolk, VA)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH
For 2023-08-30: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 63
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 487.4
Growing degree days (base 56) since May 1 = 2229.6
Records count: 190 out of 193
Most recent db ob to 8am EDT: 2023-09-01 06:55:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KDPL
Duplin County Airport (Kenansville, NC)
For 2023-08-27: MI=1, TI=2, EI=2
MI from RH
For 2023-08-28: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 60
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 514.8
Growing degree days (base 56) since May 1 = 2227.5
Records count: 186 out of 193
Most recent db ob to 8am EDT: 2023-09-01 06:45:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KDPL
Duplin County Airport (Kenansville, NC)
For 2023-08-27: MI=1, TI=2, EI=2
MI from RH
For 2023-08-28: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=3, EI=3
MI from RH, MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 90
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 514.8
Growing degree days (base 56) since May 1 = 2227.5
Records count: 186 out of 193
Most recent db ob to 8am EDT: 2023-09-01 06:45:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KMEB
Laurinburg-Maxton Airport (Maxton, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=2, EI=2
MI from 5-day rain, MI from 10-day rain
Row Index = 2 (rows within 6" of closing)
setDate = 2023-08-24 07:00:00
Five Day Index = 42
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: MODERATE
Growing degree days (base 56) since LESD = 541.7
Growing degree days (base 56) since May 1 = 2557.1
Records count: 191 out of 193

Most recent db ob to 8am EDT: 2023-09-01 06:52:00

September 1, 2023 PEANUT SCLEROTINIA ADVISORY FOR KMEB
Laurinburg-Maxton Airport (Maxton, NC)
For 2023-08-27: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-28: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-29: MI=1, TI=1, EI=1
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-30: MI=1, TI=2, EI=2
MI from RH, MI from 5-day rain, MI from 10-day rain
For 2023-08-31: MI=1, TI=2, EI=2
MI from 5-day rain, MI from 10-day rain
Row Index = 3 (rows closed)
setDate = 2023-08-24 07:00:00
Five Day Index = 63
Last Effective Spray Date = 2023-08-11
Advisory: spray today
Disease level: HIGH
Growing degree days (base 56) since LESD = 541.7
Growing degree days (base 56) since May 1 = 2557.1
Records count: 191 out of 193
Most recent db ob to 8am EDT: 2023-09-01 06:52:00

These peanut crop disease advisories are being calculated and disseminated in collaboration with the NC State Department of Plant Pathology and with support from the North Carolina Agricultural Research Service.