

**NC STATE**

David Jordan &lt;dljorda2@ncsu.edu&gt;

**[SCO] Peanut Sclerotinia Advisories**

1 message

**'NCSCO' via peanutadvisory** <peanutadvisory@lists.ncsu.edu>

Thu, Sep 21, 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](mailto:barbara_shew@ncsu.edu) if you have questions about the advisory or want to be removed from the advisory mailing list

September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR BUCK

Buckland Elementary (Gates, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from RH, MI from 10-day rain

For 2023-09-17: MI=1, TI=3, EI=3

MI from RH, MI from 10-day rain

For 2023-09-18: MI=1, TI=3, EI=3

MI from RH, MI from 10-day rain

For 2023-09-19: MI=1, TI=3, EI=3

MI from RH

For 2023-09-20: MI=1, TI=3, EI=3

MI from RH

Row Index = 2 (rows within 6" of closing)

setDate = 2023-09-13 07:00:00

Five Day Index = 90

Last Effective Spray Date = 2023-08-31

Advisory: spray today

Disease level: HIGH

Growing degree days (base 56) since LESD = 378.6

Growing degree days (base 56) since May 1 = 2542.2

Records count: 191 out of 193

Most recent db ob to 8am EDT: 2023-09-21 06:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR BUCK

Buckland Elementary (Gates, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from RH, MI from 10-day rain

For 2023-09-17: MI=1, TI=3, EI=3

MI from RH, MI from 10-day rain

For 2023-09-18: MI=1, TI=3, EI=3

MI from RH, MI from 10-day rain

For 2023-09-19: MI=1, TI=3, EI=3

MI from RH

For 2023-09-20: MI=1, TI=3, EI=3

MI from RH

Row Index = 3 (rows closed)

setDate = 2023-09-13 07:00:00

Five Day Index = 135

Last Effective Spray Date = 2023-08-31

Advisory: spray today

Disease level: VERY HIGH

Growing degree days (base 56) since LESD = 378.6

Growing degree days (base 56) since May 1 = 2542.2  
Records count: 191 out of 193  
Most recent db ob to 8am EDT: 2023-09-21 06:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR CLIN  
Horticultural Crops Research Stn (Clinton, NC)  
For 2023-09-16: MI=1, TI=3, EI=3  
MI from 10-day rain  
For 2023-09-17: MI=1, TI=3, EI=3  
MI from RH, MI from 5-day rain, MI from 10-day rain  
For 2023-09-18: MI=1, TI=3, EI=3  
MI from RH, MI from 5-day rain, MI from 10-day rain  
For 2023-09-19: MI=1, TI=3, EI=3  
MI from RH, MI from 5-day rain  
For 2023-09-20: MI=1, TI=3, EI=3  
MI from 5-day rain  
Row Index = 2 (rows within 6" of closing)  
setDate = 2023-09-13 07:00:00  
Five Day Index = 90  
Last Effective Spray Date = 2023-08-31  
Advisory: spray today  
Disease level: HIGH  
Growing degree days (base 56) since LESD = 395.1  
Growing degree days (base 56) since May 1 = 2777.3  
Records count: 192 out of 193  
Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR CLIN  
Horticultural Crops Research Stn (Clinton, NC)  
For 2023-09-16: MI=1, TI=3, EI=3  
MI from 10-day rain  
For 2023-09-17: MI=1, TI=3, EI=3  
MI from RH, MI from 5-day rain, MI from 10-day rain  
For 2023-09-18: MI=1, TI=3, EI=3  
MI from RH, MI from 5-day rain, MI from 10-day rain  
For 2023-09-19: MI=1, TI=3, EI=3  
MI from RH, MI from 5-day rain  
For 2023-09-20: MI=1, TI=3, EI=3  
MI from 5-day rain  
Row Index = 3 (rows closed)  
setDate = 2023-09-13 07:00:00  
Five Day Index = 135  
Last Effective Spray Date = 2023-08-31  
Advisory: spray today  
Disease level: VERY HIGH  
Growing degree days (base 56) since LESD = 395.1  
Growing degree days (base 56) since May 1 = 2777.3  
Records count: 192 out of 193  
Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR GOLD  
Cherry Research Station (Goldsboro, NC)  
For 2023-09-16: MI=1, TI=3, EI=3  
MI from 10-day rain  
For 2023-09-17: MI=1, TI=2, EI=2  
MI from RH, MI from 5-day rain, MI from 10-day rain  
For 2023-09-18: MI=1, TI=3, EI=3  
MI from RH, MI from 10-day rain  
For 2023-09-19: MI=1, TI=3, EI=3

MI from RH  
 For 2023-09-20: MI=1, TI=3, EI=3  
 MI from RH  
 Row Index = 2 (rows within 6" of closing)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 84  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: HIGH  
 Growing degree days (base 56) since LESD = 395.6  
 Growing degree days (base 56) since May 1 = 2755.2  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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 September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR GOLD

Cherry Research Station (Goldsboro, NC)  
 For 2023-09-16: MI=1, TI=3, EI=3  
 MI from 10-day rain  
 For 2023-09-17: MI=1, TI=2, EI=2  
 MI from RH, MI from 5-day rain, MI from 10-day rain  
 For 2023-09-18: MI=1, TI=3, EI=3  
 MI from RH, MI from 10-day rain  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-20: MI=1, TI=3, EI=3  
 MI from RH  
 Row Index = 3 (rows closed)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 126  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: VERY HIGH  
 Growing degree days (base 56) since LESD = 395.6  
 Growing degree days (base 56) since May 1 = 2755.2  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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 September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KINS

Lower Coastal Plain Tobacco Research Station (Kinston, NC)  
 For 2023-09-16: MI=0, TI=3, EI=0  
 For 2023-09-17: MI=1, TI=2, EI=2  
 MI from RH  
 For 2023-09-18: MI=0, TI=3, EI=0  
 For 2023-09-19: MI=0, TI=3, EI=0  
 For 2023-09-20: MI=0, TI=3, EI=0  
 Row Index = 2 (rows within 6" of closing)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 12  
 Last Effective Spray Date = 2023-08-22  
 Advisory: do not spray today  
 Disease level: LOW  
 Growing degree days (base 56) since LESD = 636.2  
 Growing degree days (base 56) since May 1 = 2835  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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 September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KINS

Lower Coastal Plain Tobacco Research Station (Kinston, NC)  
 For 2023-09-16: MI=0, TI=3, EI=0

For 2023-09-17: MI=1, TI=2, EI=2  
 MI from RH  
 For 2023-09-18: MI=0, TI=3, EI=0  
 For 2023-09-19: MI=0, TI=3, EI=0  
 For 2023-09-20: MI=0, TI=3, EI=0  
 Row Index = 3 (rows closed)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 18  
 Last Effective Spray Date = 2023-08-22  
 Advisory: do not spray today  
 Disease level: LOW  
 Growing degree days (base 56) since LESD = 636.2  
 Growing degree days (base 56) since May 1 = 2835  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR LEWS

Peanut Belt Research Station (Lewiston, NC)  
 For 2023-09-16: MI=1, TI=3, EI=3  
 MI from 10-day rain  
 For 2023-09-17: MI=1, TI=3, EI=3  
 MI from RH, MI from 10-day rain  
 For 2023-09-18: MI=1, TI=3, EI=3  
 MI from RH, MI from 10-day rain  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-20: MI=0, TI=3, EI=0  
 Row Index = 2 (rows within 6" of closing)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 72  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: HIGH  
 Growing degree days (base 56) since LESD = 390.3  
 Growing degree days (base 56) since May 1 = 2714.8  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR LEWS

Peanut Belt Research Station (Lewiston, NC)  
 For 2023-09-16: MI=1, TI=3, EI=3  
 MI from 10-day rain  
 For 2023-09-17: MI=1, TI=3, EI=3  
 MI from RH, MI from 10-day rain  
 For 2023-09-18: MI=1, TI=3, EI=3  
 MI from RH, MI from 10-day rain  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-20: MI=0, TI=3, EI=0  
 Row Index = 3 (rows closed)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 108  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: VERY HIGH  
 Growing degree days (base 56) since LESD = 390.3  
 Growing degree days (base 56) since May 1 = 2714.8  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR ROCK

Upper Coastal Plain Res Stn (Rocky Mount, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from 10-day rain

For 2023-09-17: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-18: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-19: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-20: 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 = 2023-09-13 07:00:00

Five Day Index = 90

Last Effective Spray Date = 2023-08-31

Advisory: spray today

Disease level: HIGH

Growing degree days (base 56) since LESD = 397.2

Growing degree days (base 56) since May 1 = 2751.9

Records count: 192 out of 193

Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR ROCK

Upper Coastal Plain Res Stn (Rocky Mount, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from 10-day rain

For 2023-09-17: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-18: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-19: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-20: 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 = 2023-09-13 07:00:00

Five Day Index = 135

Last Effective Spray Date = 2023-08-31

Advisory: spray today

Disease level: VERY HIGH

Growing degree days (base 56) since LESD = 397.2

Growing degree days (base 56) since May 1 = 2751.9

Records count: 192 out of 193

Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR WHIT

Border Belt Tobacco Res Stn (Whiteville, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-17: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-18: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-19: MI=1, TI=3, EI=3

MI from RH, MI from 5-day rain, MI from 10-day rain

For 2023-09-20: 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 = 2023-09-13 07:00:00

Five Day Index = 84  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: HIGH  
 Growing degree days (base 56) since LESD = 404.3  
 Growing degree days (base 56) since May 1 = 2870.6  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR WHIT

Border Belt Tobacco Res Stn (Whiteville, NC)  
 For 2023-09-16: MI=1, TI=3, EI=3  
 MI from RH, MI from 5-day rain, MI from 10-day rain  
 For 2023-09-17: MI=1, TI=3, EI=3  
 MI from RH, MI from 5-day rain, MI from 10-day rain  
 For 2023-09-18: MI=1, TI=3, EI=3  
 MI from RH, MI from 5-day rain, MI from 10-day rain  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH, MI from 5-day rain, MI from 10-day rain  
 For 2023-09-20: MI=1, TI=2, EI=2  
 MI from 5-day rain, MI from 10-day rain  
 Row Index = 3 (rows closed)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 126  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: VERY HIGH  
 Growing degree days (base 56) since LESD = 404.3  
 Growing degree days (base 56) since May 1 = 2870.6  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR WILL

Highway Patrol Comm Station (Williamston, NC)  
 For 2023-09-16: MI=0, TI=3, EI=0  
 For 2023-09-17: MI=1, TI=2, EI=2  
 MI from RH  
 For 2023-09-18: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-20: MI=0, TI=3, EI=0  
 Row Index = 2 (rows within 6" of closing)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 48  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: HIGH  
 Growing degree days (base 56) since LESD = 397.7  
 Growing degree days (base 56) since May 1 = 2722.6  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR WILL

Highway Patrol Comm Station (Williamston, NC)  
 For 2023-09-16: MI=0, TI=3, EI=0  
 For 2023-09-17: MI=1, TI=2, EI=2  
 MI from RH  
 For 2023-09-18: MI=1, TI=3, EI=3

MI from RH  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-20: MI=0, TI=3, EI=0  
 Row Index = 3 (rows closed)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 72  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: HIGH  
 Growing degree days (base 56) since LESD = 397.7  
 Growing degree days (base 56) since May 1 = 2722.6  
 Records count: 192 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 07:00:00

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 September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KSFQ  
 Suffolk Airport (Suffolk, VA)  
 For 2023-09-16: MI=0, TI=3, EI=0  
 For 2023-09-17: MI=1, TI=2, EI=2  
 MI from RH  
 For 2023-09-18: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-20: MI=1, TI=3, EI=3  
 MI from RH  
 Row Index = 2 (rows within 6" of closing)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 66  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: HIGH  
 Growing degree days (base 56) since LESD = 388.6  
 Growing degree days (base 56) since May 1 = 2606.6  
 Records count: 191 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 06:55:00

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 September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KSFQ  
 Suffolk Airport (Suffolk, VA)  
 For 2023-09-16: MI=0, TI=3, EI=0  
 For 2023-09-17: MI=1, TI=2, EI=2  
 MI from RH  
 For 2023-09-18: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-19: MI=1, TI=3, EI=3  
 MI from RH  
 For 2023-09-20: MI=1, TI=3, EI=3  
 MI from RH  
 Row Index = 3 (rows closed)  
 setDate = 2023-09-13 07:00:00  
 Five Day Index = 99  
 Last Effective Spray Date = 2023-08-31  
 Advisory: spray today  
 Disease level: VERY HIGH  
 Growing degree days (base 56) since LESD = 388.6  
 Growing degree days (base 56) since May 1 = 2606.6  
 Records count: 191 out of 193  
 Most recent db ob to 8am EDT: 2023-09-21 06:55:00

September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KDPL

Duplin County Airport (Kenansville, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from RH

For 2023-09-17: MI=1, TI=2, EI=2

MI from RH

For 2023-09-18: MI=1, TI=3, EI=3

MI from RH

For 2023-09-19: MI=1, TI=3, EI=3

MI from RH

For 2023-09-20: MI=1, TI=3, EI=3

MI from RH

Row Index = 2 (rows within 6" of closing)

setDate = 2023-09-13 07:00:00

Five Day Index = 84

Last Effective Spray Date = 2023-08-31

Advisory: spray today

Disease level: HIGH

Growing degree days (base 56) since LESD = 371.7

Growing degree days (base 56) since May 1 = 2585.4

Records count: 190 out of 193

Most recent db ob to 8am EDT: 2023-09-21 06:45:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KDPL

Duplin County Airport (Kenansville, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from RH

For 2023-09-17: MI=1, TI=2, EI=2

MI from RH

For 2023-09-18: MI=1, TI=3, EI=3

MI from RH

For 2023-09-19: MI=1, TI=3, EI=3

MI from RH

For 2023-09-20: MI=1, TI=3, EI=3

MI from RH

Row Index = 3 (rows closed)

setDate = 2023-09-13 07:00:00

Five Day Index = 126

Last Effective Spray Date = 2023-08-31

Advisory: spray today

Disease level: VERY HIGH

Growing degree days (base 56) since LESD = 371.7

Growing degree days (base 56) since May 1 = 2585.4

Records count: 190 out of 193

Most recent db ob to 8am EDT: 2023-09-21 06:45:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KMEB

Laurinburg-Maxton Airport (Maxton, NC)

For 2023-09-16: MI=1, TI=3, EI=3

MI from 5-day rain, MI from 10-day rain

For 2023-09-17: MI=1, TI=3, EI=3

MI from 10-day rain

For 2023-09-18: MI=1, TI=3, EI=3

MI from 10-day rain

For 2023-09-19: MI=1, TI=3, EI=3

MI from 10-day rain

For 2023-09-20: MI=1, TI=2, EI=2

MI from 10-day rain

Row Index = 2 (rows within 6" of closing)

setDate = 2023-09-13 07:00:00

Five Day Index = 84



Last Effective Spray Date = 2023-08-31  
Advisory: spray today  
Disease level: HIGH  
Growing degree days (base 56) since LESD = 409.6  
Growing degree days (base 56) since May 1 = 2947.6  
Records count: 190 out of 193  
Most recent db ob to 8am EDT: 2023-09-21 06:52:00

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September 21, 2023 PEANUT SCLEROTINIA ADVISORY FOR KMEB  
Laurinburg-Maxton Airport (Maxton, NC)  
For 2023-09-16: MI=1, TI=3, EI=3  
MI from 5-day rain, MI from 10-day rain  
For 2023-09-17: MI=1, TI=3, EI=3  
MI from 10-day rain  
For 2023-09-18: MI=1, TI=3, EI=3  
MI from 10-day rain  
For 2023-09-19: MI=1, TI=3, EI=3  
MI from 10-day rain  
For 2023-09-20: MI=1, TI=2, EI=2  
MI from 10-day rain  
Row Index = 3 (rows closed)  
setDate = 2023-09-13 07:00:00  
Five Day Index = 126  
Last Effective Spray Date = 2023-08-31  
Advisory: spray today  
Disease level: VERY HIGH  
Growing degree days (base 56) since LESD = 409.6  
Growing degree days (base 56) since May 1 = 2947.6  
Records count: 190 out of 193  
Most recent db ob to 8am EDT: 2023-09-21 06:52:00

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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.