



Forest Health Management



Chip Bates

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Coordinator

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Commission

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Forest Health Management

Longleaf Pine
Mortality –

Rhizoctonia, Blight



Symptoms



Symptoms



Rhizoctonia in Georgia...

First Observed 10/2009
(Bulloch County, Georgia)



Symptoms

Possible Pitch Canker



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Samples Confirmed 12/2009
(USDA Forest Service)

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Georgia Survey Conducted

January 12, 2011



236 Acres Impacted (Estimate) By Longleaf Seedling Blight

950 Acres in Plantation

236 Acres Impacted

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(Bulloch County, Georgia)

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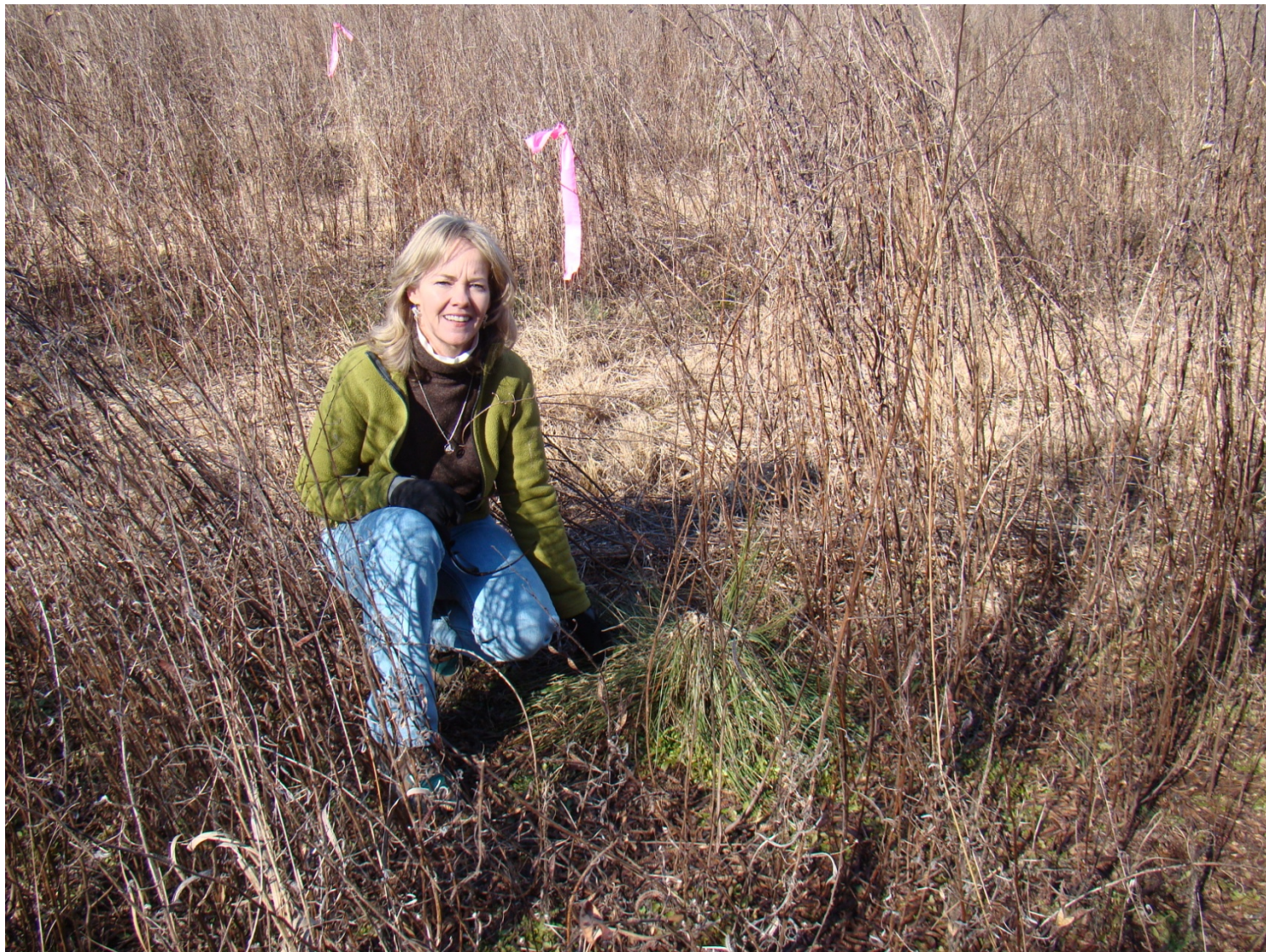
Georgia Survey Conducted

Partnerships Formed 1/2010
(Longleaf Alliance)



Partridge Pea

January 13, 2010





Partridge Pea



Five – Six Feet Tall (July 2010)

Scalping Helped







Forest Health Information

Gatrees.org

Forest Management

Forest Health

Alerts & Updates

Longleaf Pine Mortality – Rhizoctonia blight



- What Did WE
Do!



Recommendations

- **Eliminate partridge pea** in your native warm season grass planting mix.
- **Rotary mow** during late spring to early summer to control overtopping and to inhibit reseeding.
- **Scalp** along the existing rows.
- **Plant early** - Prior to February 15th
 - **Open the stand up to allow air movement**





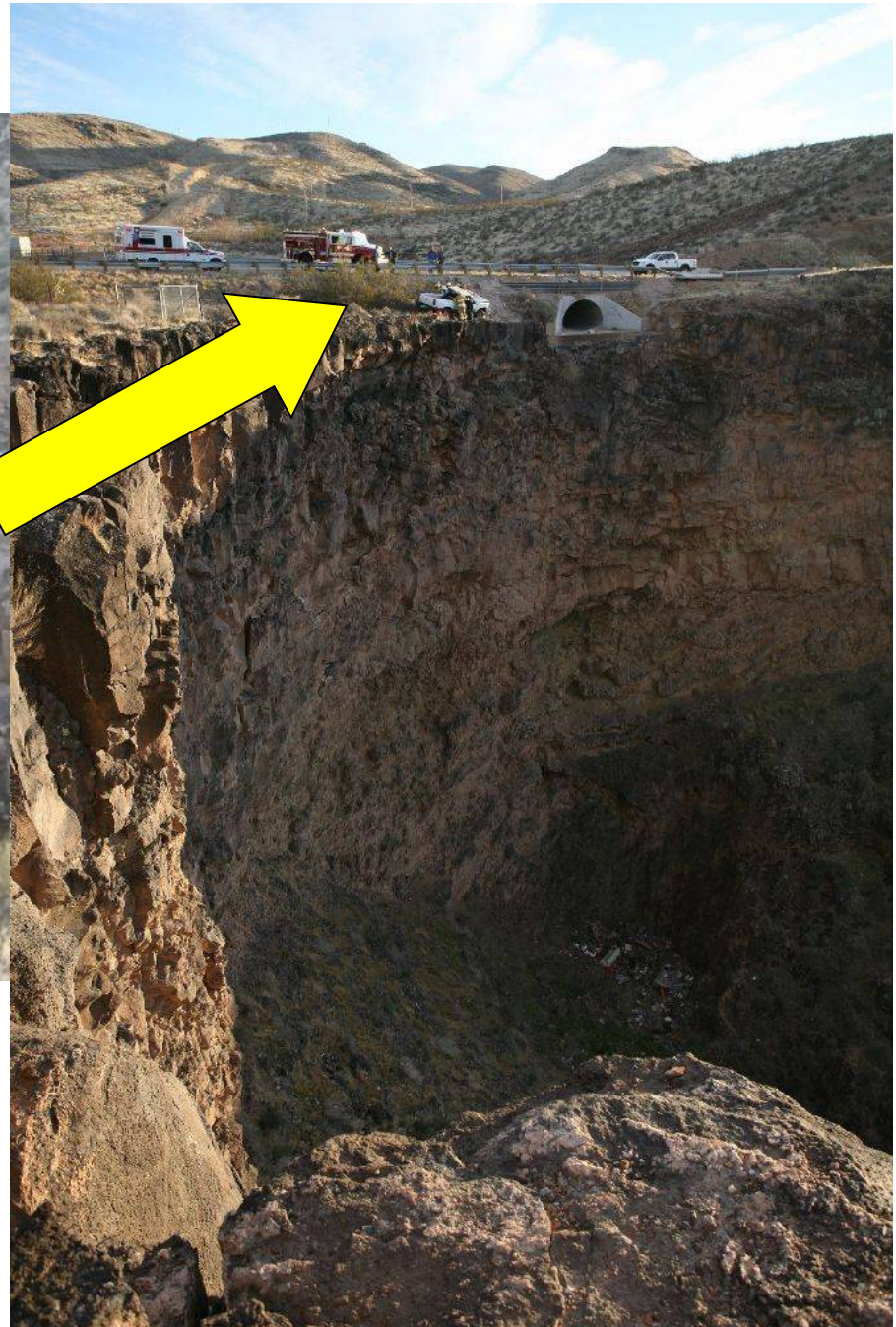
Control

- **April 28, 2011**
 - Cost share approved for the control of partridge pea.
 - Natural Resource Conservation Service
- **Transline (Broadcast or Band Spraying)**
 - **April – Mid June**
 - **Milestone – Used when available**
- **Milestone Field Trails**
 - _Mark Hains, Longleaf Alliance, Research Coordinator
 - Results at end of summer



Control

- **Rotary Mowing**
 - When Partridge Pea reaches 2 -3 feet
 - Prevent Seeding
 - Natural Resource Conservation Service
- **Eliminate Partridge Pea From the mix**





QUESTIONS ?

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FOREST HEALTH
P R O G R A M

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