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| Sample Field Day Curriculum and Material SuggestionsReforestation and UnderstoryThis curriculum is meant to be a resource for extension agents by providing online materials and suggested topics for a longleaf pine understory and reforestation course that is a half day in duration. These education topics will ideally be taught in conjunction with field visits to maximize learning potential. Extension agents may select from the online materials list below to suit their individual needs. |
|  | Recommended Presenters: * Members of Local Implementation Teams for America’s Longleaf Restoration Initiative (ALRI) (<http://www.americaslongleaf.org/implementation/implementation-teams/>)
* Longleaf Extension Specialist from Local State Land Grant University (e.g. Texas Agrilife, Louisiana Cooperative Extension, Mississippi Extension Service)
* Longleaf Alliance (<http://www.longleafalliance.org/>)
* National Wild Turkey Federation (<http://www.nwtf.org/in_your_state/regional_directors.php>)
* Federal and State Forestry Service Representative on Local Implementation Team
* State Wildlife Agency Representative on Local Implementation Team
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|  | Desired Learning Objectives:* History and Considerations for Longleaf
* Management of Longleaf Pine
* Understory
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| Topic | Time | Presentation and Presenter | Online Materials |
| 1 | 30 min | History and Considerations for Longleaf | * <http://youtu.be/Z6-1WWvMBSw>
* [Longleaf Brochure](http://www.americaslongleaf.org/media/2435/llp_conservation_brochure_070511.pdf)
* [Longleaf History and Partnering Powerpoint](http://www.americaslongleaf.org/media/8516/Longleaf%20History%20and%20Partnering.pptx)
* [Longleaf Pine Establishment Powerpoint](http://www.americaslongleaf.org/media/8521/LongleafPineEstablishment_Bost.pptx)
* [Brief History of Longleaf Pine in the Florida Parishes of Louisiana (LA specific)](http://www.americaslongleaf.org/media/8624/LL%20History%20Talk%20LLP%20Field%20Day%20May12.pptx)
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| 2 | 30 min | Management of Longleaf Pine - Extension Specialist, State/Federal Forester, NWTF Representative or State Wildlife Agency member | * <http://youtu.be/COmJ-313v9A>
* [Guide for Planting and Establishing Longleaf Pine](http://www.americaslongleaf.org/media/8540/Guide%20for%20Planting%20and%20Establishing%20LLP%20%28Longleaf%20Alliance%29.pdf)
* [Longleaf Note #4: Before Planting Dichotomous Key for Site Preparation on Agricultural Lands](http://www.americaslongleaf.org/media/8543/Longleaf%20Note%204%20_%20Before%20Planting%20Dichotomous%20Key%20Site%20Prep%20on%20Ag%20Lands.pdf)
* [Longleaf Note #5: After Planting Dichotomous Key for Herbaceous Release](http://www.americaslongleaf.org/media/8546/Longleaf%20Note%205%20_%20Aftering%20Planting%20Dichotomous%20Key%20Herbaceous%20Release.pdf)
* [Regenerating Longleaf Pine Forests Naturally Powerpoint](http://www.americaslongleaf.org/media/8534/5%20FL%20Natural%20Regeneration.ppt)
* [Establishing Longleaf Pine Powerpoint](http://www.americaslongleaf.org/media/8537/Establishing%20longleaf%20pine.ppt)
* [Maintenance and Follow-up after Planting Longleaf Pine Powerpoint](http://www.americaslongleaf.org/media/8549/Maintenance%20of%20longleaf%20plantations%20after%20planting.ppt)
* [Preparing Cutover Woodland for Longleaf Establishment Powerpoint](http://www.americaslongleaf.org/media/8552/Preparing%20Cutover%20woodland%20for%20lonlgeaf%20establishment.ppt)
* [Prescribed Burning in Southern Pine Forests](http://www.americaslongleaf.org/media/8559/Prescribed%20Burning%20in%20Souther%20Pine%20Forests_Fire%20Ecology%2C%20Techniques%2C%20and%20Uses%20for%20Wildlife.pdf)
* [Establishing Native Warm Season Grasses for Upland Wildlife](http://www.americaslongleaf.org/media/8556/Establishing%20Native%20Warm%20Season%20Grasses%20for%20Upland%20Wildlife%20%28NWTF%29.pdf)
* [Managing Longleaf Pine for Wildlife Powerpoint](http://www.americaslongleaf.org/media/8562/WildlifeFire_Beck_nopics.pptx)
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|  | 15 min | Break |  |
| 3 | 30 min | Understory | * [Establishing Native Warm Season Grasses for Upland Wildlife](http://www.americaslongleaf.org/media/8556/Establishing%20Native%20Warm%20Season%20Grasses%20for%20Upland%20Wildlife%20%28NWTF%29.pdf)
* [The Basics of Longleaf Understory Establishment & Enhancement Powerpoint](http://www.americaslongleaf.org/media/8618/webinar.pptx)
* [Longbeards and Longleaf Powerpoint](http://www.americaslongleaf.org/media/8627/Longleaf%20and%20Longbeards%20PP%20in%20MS%202012.ppt)
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| 4 | 1.5 hours | Field Day – Coordinate with Local Implementation Team | * Visit Demonstration Site with Understory Component
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|  |  | Open Discussion of Lessons Learned |  |
|  | Other Course Recommendations:* By working with members of the Local Implementation Teams, demonstration plots can be identified in the field so that target audiences can observe various management practices first-hand.
* As a partner in America’s Longleaf, many military installations in the southeast also manage longleaf forests that can be viewed by working with the base natural resource management division.
* The course materials identified are suggested materials for creating participant packets that can be supplemented or replaced with materials in the resource section of the ALRI website (<http://www.americaslongleaf.org/resources/publications/>)
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