

Demonstration of Texas Forest Info

TexasForestInfo.Tamu.Edu

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Texas A&M Forest Service

About Texas Forest Info

- Free online resource
- Over 37 different applications
- Create property maps
- Connect with vendors/contractors
- Tree care and identification
- Urban and rural landowner assistance
- Education, trails, industry, BMPs, famous trees of TX



Stewardship Values and Stories

This website offers two dashboards providing insights into the benefits of land stewardship in Texas, showcasing the economic and environmental improvements achieved by

Community Forestry, Forest Management



Map My Property

Map My Property provides landowners and other interested users a quick and simple tool for making a map of their property that can be shared with others.

Landowner Tools



Texas Scenic Views

This website shows you where you can find exceptional views of fall color and spring blooms throughout Texas. Users can see current ratings as well as post their own comments and ratings.

Special Trees



It serves as a clearinghouse for information about various natural resource programs that offer financial assistance to Texas landowners, communities, and nonprofit organizations that implement conservation practices.



Draw My Ranch

Designed to create ranch planning reports, Draw My Ranch simplifies property mapping and enhances wildfire preparedness.

andowner Tools



Texas Tree Planting Guide helps homeowners to find the best trees to their yard and provides guidance on how to buy, plant and care for the

Community Forestry, Landowner Tools



Texas Forest Sector Economic Impact is a webbased interactive tool to summarize economic impacts of the forest sector in East Texas

orest Products



This website is a support tool that assists potential or new landowners during the initial stages of acquiring or owning property by providing resources based on property goals selected.

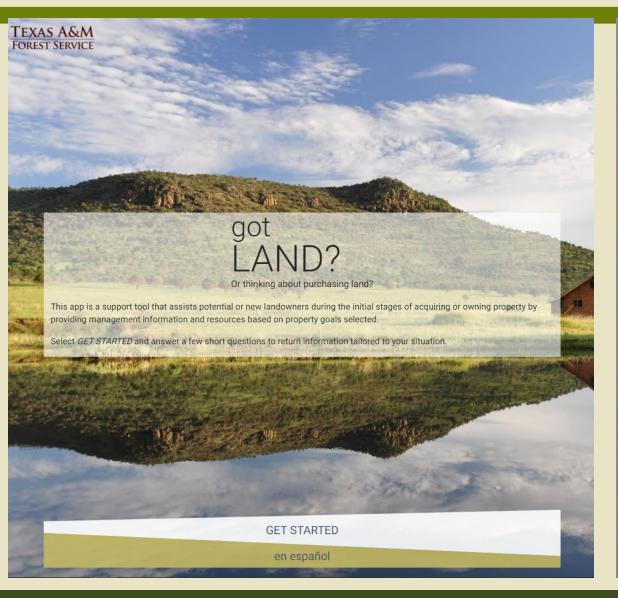
Landowner Tools

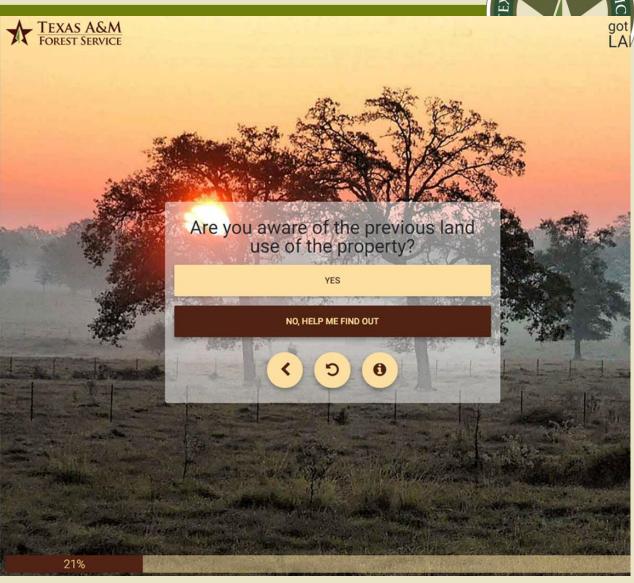


Tree and forest information is at your fingertips; The eLibrary is an online repository of publications and resources that you can search or browse by topic.

Landowner Tools

Got Land?





Got Land?

got LANU?

FOREST SERVICE

Resources Report

Map or Survey of Property

While a general map of your property is useful and can often be found at your County Appraisal District, a legal survey will identify restrictions on the property which may affect your use and future development. It should determine whether the property is in a floodplain and if it has any rights-of-way, easements, abandoned roads, joint driveways, water and utility lines, and ingress and egress. Because properties often lack visual boundary markers like an iron rod in the ground and fences may not be built along the actual boundary, a survey can help resolve a discrepancy over who owns what.

The Real Estate Center at Texas A&M University – Surveys https://www.recenter.tamu.edu/articles/tierra-grande/Sizing-Up-Surveys

Texas Society of Professional Surveyors https://www.tsps.org/page/fags

Map My Property

http://texasforestinfo.tamu.edu/mapmyproperty/

Previous Land Use

Knowing the historical land use of your property can identify the location of potential environmental contamination, as well as cut-and-fill processes that may affect soil composition and ability to grow vegetation. Many avenues exist for obtaining such historical information. These include:

- Tax records and maps at your county tax assessor's office https://comptroller.texas.gov/taxes/property-tax/county-directory/
- County soil survey maps from the local NRCS office https://offices.sc.egov.usda.gov/locator/app?state=TX
- Historical maps available at the local public library or online at the Library of Congress https://www.loc.gov/maps/
- Historical topographical maps from the U.S. Geological Survey https://www.usgs.gov/news/historical-maps-your-fingertips
- Historical aerial photographs and imagery from your county extension office, the local public library, the county planning office or online at Texas Natural Resource Information System https://tnris.org/spotlights/2015-04-09/historical-aerial-map/
- · Previously conducted environmental surveys or investigations
- Title records at the county recorder of deeds office

Clear Title

Clear title is the phrase used to state that the owner of real property owns it free and clear of encumbrances. Also known as clean title, a clear title is a title without any kind of lien or levy from creditors or other parties and poses no question as to legal ownership.

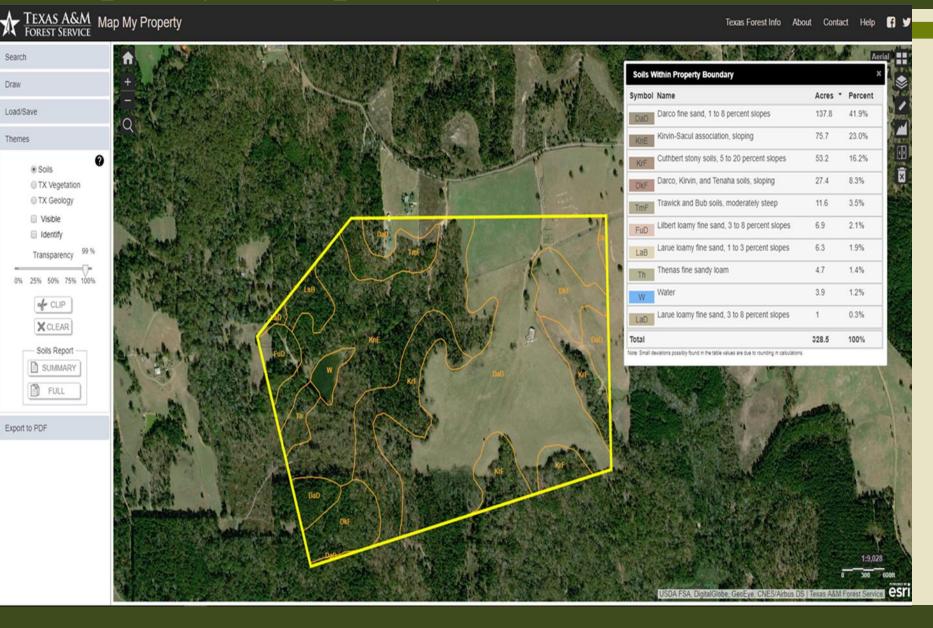
A title search will reveal if the property you intend to buy or have inherited has clear title. As the documents concerning conveyances of land are a part of public record, anyone can do a title

- Provides resources based on property goals
- Topics include:
 - Property Maps/Surveys
 - Clear title
 - Tax Valuations
 - Easements
 - Subsurface Rights
 - Surface Water
 - Management Efforts
 - And more!

Map My Property

Load/Save

Themes





- Property boundary
- Delineate stands
- Highlight water features
- Identify soils
- Identify

Map My Property



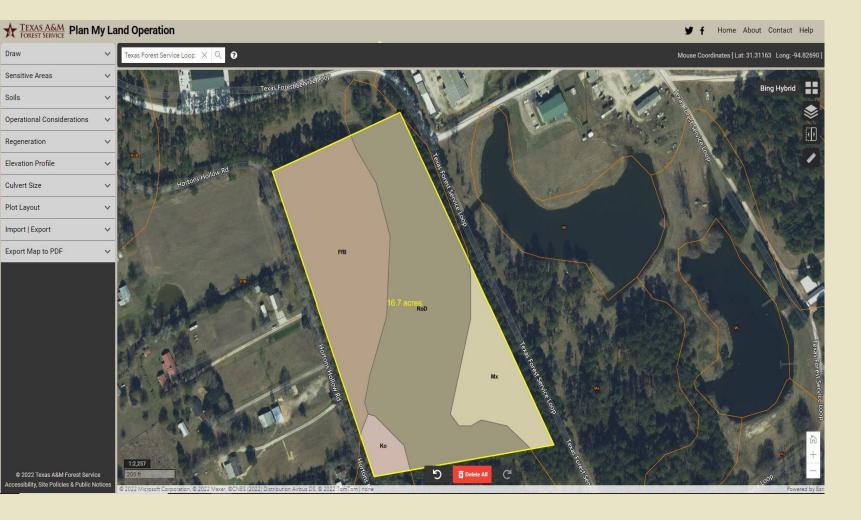
Site Index

- Measure of site quality
- Total average height of both the dominant and co-dominant trees in a forest stand at a given age

Productivity

Symbol	Maximum Site Index	Site Index Species	Range Productivity (lb/ac/yr)	Forest Productivity (cuft/ac/yr)
Ко	108	loblollypine		172
Кр	108	loblollypine		172
KuB	90	sweetgum		129
KcD	85	loblollypine		116.4
RoD	76	loblollypine		100

Plan My Land Operation





- Defines sensitive areas
- Map of Soils
- Operational Considerations
- Regeneration
- Elevation Profile
- Culvert Size
- Measurement tools

		Characteristics and	u Natili	gs for Iviap Unit				
Map Unit Symbol	Map Unit Nar	Map Unit Name						
Ко	Koury loam, occasionally flooded							
Acres in Project Area	Percent of Project Area Ma			it Dominant Com	ponent	Percent of Map Unit		
51.7	29.0%	Koury				85%		
Taxonomic Classification								
Coarse-silty, siliceous, t	hermic Dystric F	luventic Eutrochrep	pts					
A Horizon		B Horizon			Slope Gradient (%)			
N/A	N/A		N/A		0.5			
Erosion Class		Drainage Class			Depth to Water Table (cm)			
N/A	N/A		Moderately well drained		N/A			
Hydric Rating		Flooding Frequency			Presence of Ponding (%)			
Predominatly Nonhydri	ic	Occasional			0			
Harvest Operations						AND THE PARTY OF NAME OF		
Harvest Activity	Rating	В	BMP Awareness					
Construction limitations for haul roads and log landings		Moderate	F	PROCEED WITH CAUTION. Minimize soil disturbance Follow basic BMP recommendations. Stabilize disturareas. http://tfsfrd.tamu.edu/planmylandoperation/docs/RoadsAndLandings.st				
Harvest Equipment Operability		Moderately suite	pe re pe	PROCEED WITH CAUTION. Time operations to avoid a periods. Minimize soil disturbance. Follow basic BMP recommendations. Remediation may be necessary. F performance expected. https://tfsfrd.tamu.edu/planmylandoperation/docs/EquipmentOperation/opeout.pdf				
Erosion Hazard: Off-Roa	Slight	В	GREEN LIGHT. Minimize soil disturbance. Follow basic BMP recommendations. http://ifsfrd.tamu.edu/planmylandoperation/docs/ErosionControl.pdf					
Erosion Hazard: Road/Trail		Slight	В	GREEN LIGHT. Minimize soil disturbance. Follow basis BMP recommendations. http://tfsfrd.tamu.edu/planmylandeperation/docs/ErosionControl.pdf				
Soil Rutting Hazard		Severe	e: d	RED FLAG! Rutting occurs regularly. Avoid operation except during extremely dry periods. Remediate disturbed areas. http://fisfrd.tamu.edu/planny/andoperation/docs/EquipmentOperatioseout.pdf				
Suitability for Roads and Log Landings		Moderately suite	N m	PROCEED WITH CAUTION. Minimize size and extent. Maintenance needed. Implement erosion control measures. Fair performance expected. Stabilize. http://tisird.tamu.edu/planmylandcoeration/docs/RoadsAndlandings.pi				



Generate a Soils Report

- Harvest equipment operability
- Erosion hazard rating
- Soil rutting hazard
- Suitability for road construction

Plan My Land

FOREST SERVICE

Watershed Size/Culvert Size Report

This report was produced using the Plan Land My Operation application that is accessed from the Texas Forest Information Portal found at TexasForestInfo.com. It calculates size of watershed that drains to a user-defined point along a streamand recommends the minimum size culvert to use at that point. In determining the recommended culvert size, the application uses (1) acres drained, (2) soil texture, and (3) slope as provided in the culvert sizing chart found in the Texas Forestry Best Management Practices Handbook.

Results of this analysis are:

Latitude: 31.311858

Acres Drained: 124.32

Sandy Loam Soil Texture:

> Sand (%): 59.80 30.60 Clay (%): 9.60

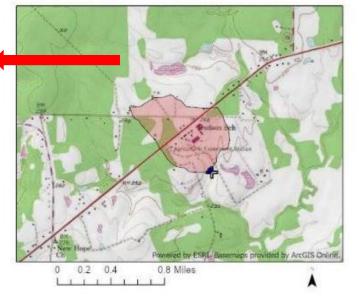
Recommended Minimum Culvert Diameter:

24 inches

Legend:

- User input point
- + Pour point
- Watershed

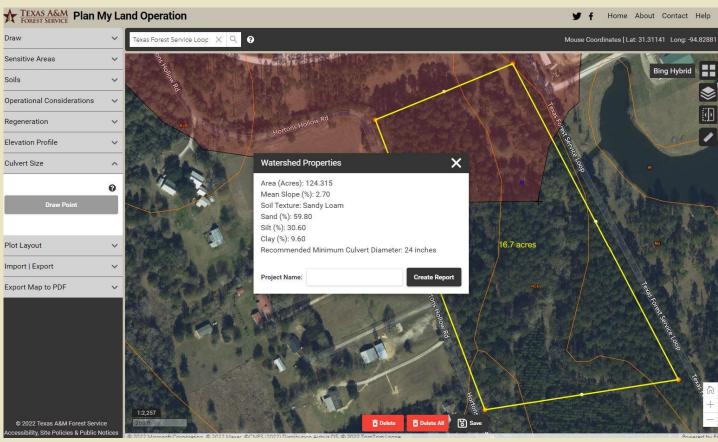
Note: Pour point is a point within 30 meters of the user-defined point that drains the most area of the watershed.



Culvert Sizing Chart

Acres Drained	Light Soils (Sands)				MediumSoils (Loams)		HeavySoils (Clays)		
	Flat	Moderate	Steep	Flat	Moderate	Steep	Flat	Moderate	Steep
	<5%	5-15%	>15%	<5%	5-15%	>15%	<5%	5-15%	>15%
	Minimum Culvert Diameter in Inches								
5	18	18	18	18	18	24	24	24	24
10	18	18	18	24	24	30	30	30	36
20	18	18	18	24	30	36	36	36	42
30	18	18	18	30	30	36	36	42	48
40	18	18	18	30	36	42	42	48	
50	18	18	18	30	36	48	48	48	
75	18	24	24	36	42				
100	24	24	24	36	48				
150	24	24	24	42					
200	24	30	30	48					
250	30	30	30						
300	30	36	36	18					
350	30	36	42	14					
400	-			100					



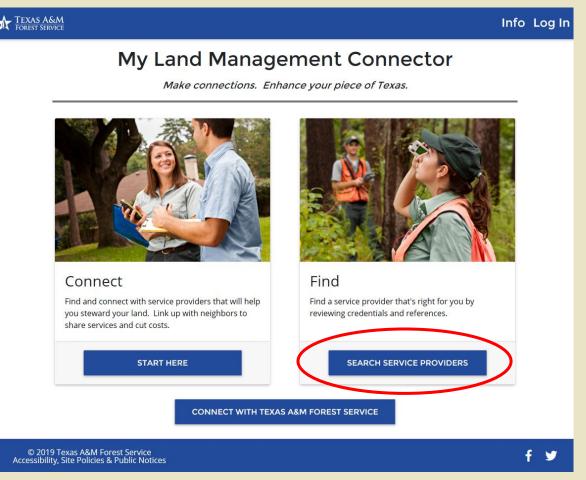


My Land Management Connector



Make Connections

- Landowner to Landowner
- Landowner to Service Provider
- Requires an account



Search

- Search for service providers
- Check credentials
- Find seedling and native plant nurseries
- Does not require an account

My Land Management Connector



I'm looking for someone to...

Provider Type

- Certified Arborist
- Environmental Scientist
- Professional Forester
- Range Manager
- Vendor
- Wildlife Biologist



Boundaries, Fences & Gates
Chemical (Herbicide) Vegetation Control
Consulting
Disease/Insect Management
Educational Resources
Estate/Tax Planning
Fertilization
Forest Certifications
Forest Farming
☐ Irrigation

Mechanical Vegetation Control/Site Prep

Native Vegetation Management

Natural Vegetation Control

Management Plan

Pond Services

Services Provided

Prescribed Burning
Rangeland Health Assessment
Real Estate
Road and Stream
Salvage Timber Harvesting
Sawmill
Seedling Distribution
Timber Harvesting
Tree Care/Arboriculture
Tree Planting
Tree Valuation
Wetland Management
Wildfire Protection
Wildlife and Habitat Management

My Land Management Connector-



Service Providers

Chemical (Herbicide) Vegetation Control

Trees Bees Knees

Chris Christopherson

Certified Arborist, Professional Forester

123 Tree Street

Oakville, TX, 12345

- **(**111) 111-1111
- @ sickoaks@trees4lyfe.com
- billybob.com

Credential Holder Name: Chris Christopherson

Credentials: American Society of Consulting Arborists, Association of Consulting Foresters, ISA Certified Arborist, Licensed Landscape Irrigator, Licensed Pesticide Applicator, SAF Certified Forester, Texas Accredited Forester, Texas Oak Wilt Qualified (Texas ISA)



Bob's Trees

Bob Tree

Professional Forester

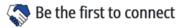
123 ABC Ln

Conroe, TX 55815

- **** (546) 454-7678
- @ bbtree@tree.com

Credential Holder Name: Bob Tree

Credentials: Certified Burn Manager (TDA), NRCS Technical Service Provider, SAF Certified Forester, Texas Oak Wilt Qualified (Texas ISA), Texas Pro Logger



Michelle's Trees

Michelle Moore

Professional Forester

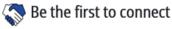
567 Tree Lane

Dallas, TX 52525

- **(** (555) 556-8989
- @ Michellestrees@abc.com

Credential Holder Name: Michelle Moore

Credentials: Certified Burn Manager (TDA), Licensed Landscape Irrigator, SAF Certified Forester, Texas Accredited Forester, Texas Licensed Real Estate Broker/Sales Agent, Texas Oak Wilt Qualified (Texas ISA), Texas Pro Logger



Consulting

Fernando's Landscaping

John Smith

Bob's Trees

Roh Tree

Michelle's Trees

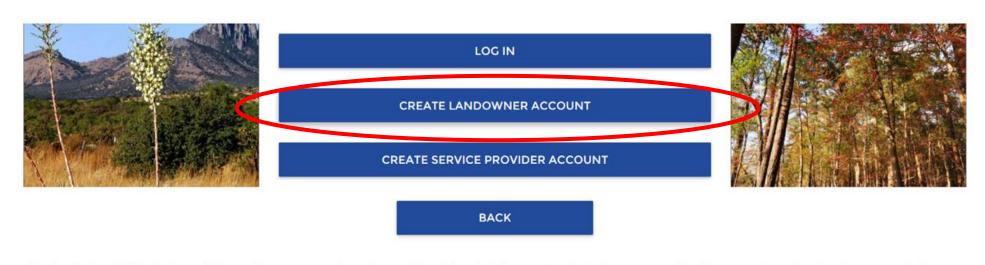
Michalla Maara

Landowner Steps: Sign up



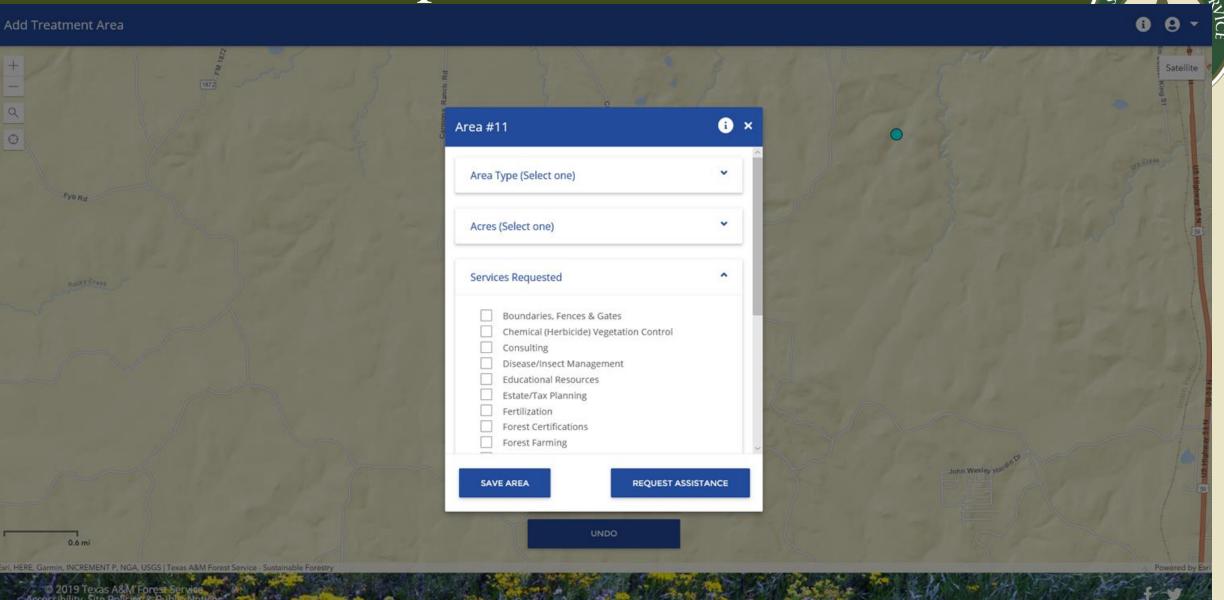


Get Started



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Landowner Steps: Create Account



My Land Management Connector- Service Provider Email



Service provider,

A landowner has added a new area to "My Land Management Connector" application that needs land management services. If you are interested in providing service to this landowner, you can view the area and service needs by visiting http://TexasForestInfo.tamu.edu, "My Land Management Connector" application, and then send the landowner a service request.

Area #13-11

Area Type: Timberland Acreage: 10 - 29 acres

Services Needed:

Consulting Fertilization

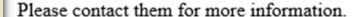
My Land Management Connector Texas A&M Forest Service

Landowner Connection Emails

Hello John Henry, ,

The service provider below would like to provide the following land management service(s) to your area 1038 - 1:

- Consulting
- Tree Valuation



Michelle Moore Michelle's Trees 567 Tree Lane Dallas, TX 52525 555-556-8989

Michellestrees@abc.com

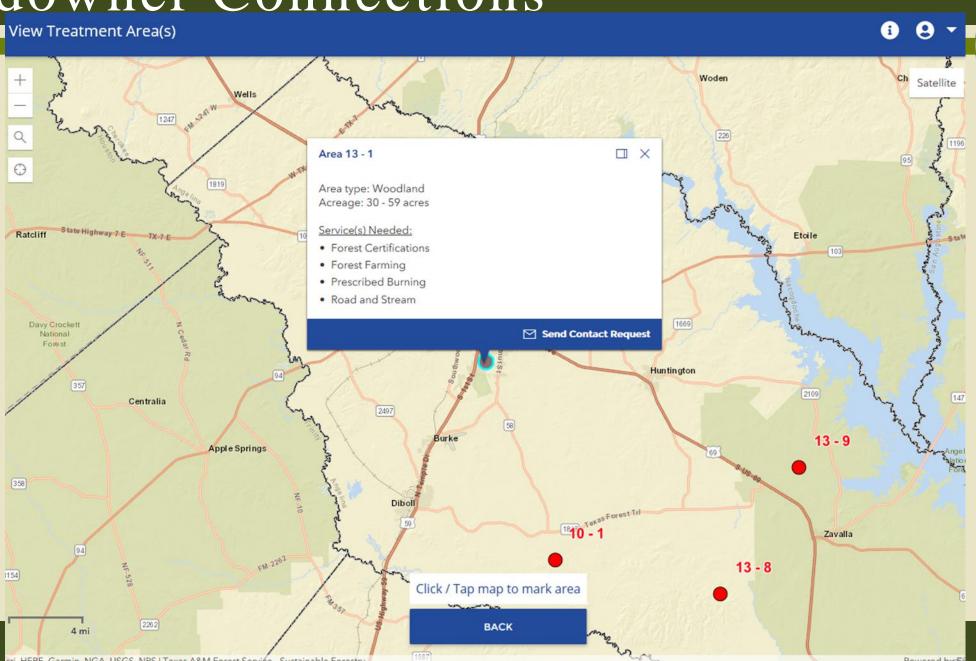
www.mmtrees.com

Credentials: Certified Burn Manager (TDA), Licensed Landscape Irrigator, SAF Certified Forester, Texas Accredited Forester, Texas Licensed Real Estate Broker/Sales Agent, Texas Oak Wilt Qualified (Texas ISA), Texas Pro Logger

My Land Management Connector Texas A&M Forest Service



Landowner Connections



Service Provider: Sign up





Get Started



LOG IN

CREATE LANDOWNER ACCOUNT

CREATE SERVICE PROVIDER ACCOUNT

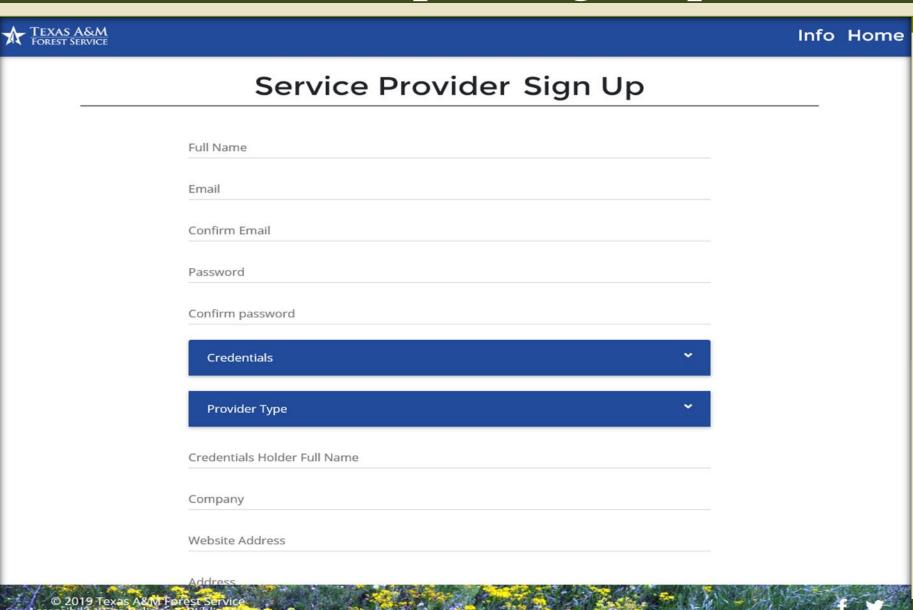


BACK

This web application and all data herein are official State of Texas Resources and as such are available only for authorized purposes by authorized users. Usage may be subject to monitoring and security testing. Your email address, name and any other information you provide, will not be sold, and will not be shared outside of the "My Land Management Connector" application. User privacy is provided by applicable privacy laws.

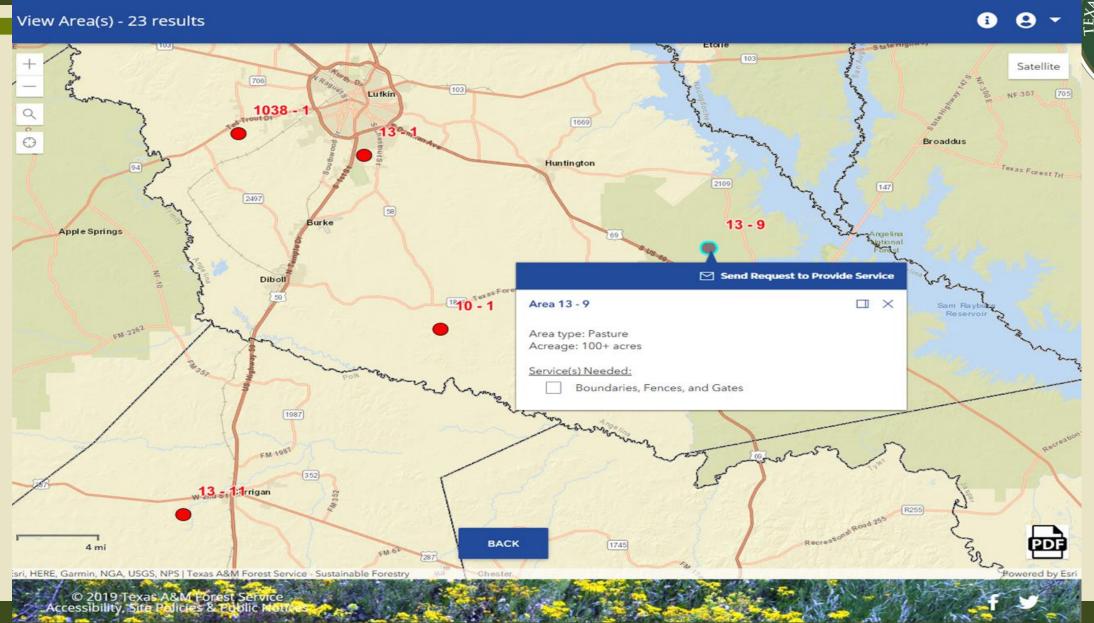


Service Provider Steps: Sign up





Service Provider Steps: Send Request



My Land Management Connector

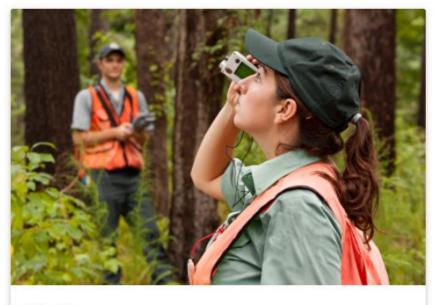




Connect

Link up with neighbors to share services and cut costs. Find and connect with service providers that will help you steward your land.

START HERE



Find

Find a service provider that's right for you by reviewing credentials and references.

SEARCH SERVICE PROVIDERS

CONNECT WITH TEXAS A&M FOREST SERVICE



CONTACT US: MAIN

Report Arson or Timber Theft: 800-364-3470

Media Line: 979-458-6606

Text a Question: 937-839-8837 or 937-text-TFS

En Español: 979-314-9201

Request a Forester: Online Form to Request Assistance

We offer many ways to search for Contacts. Simply choose from the search options below:



COUNTY



PROGRAM



QUESTIONS, FEEDBACK?



EMPLOYEE



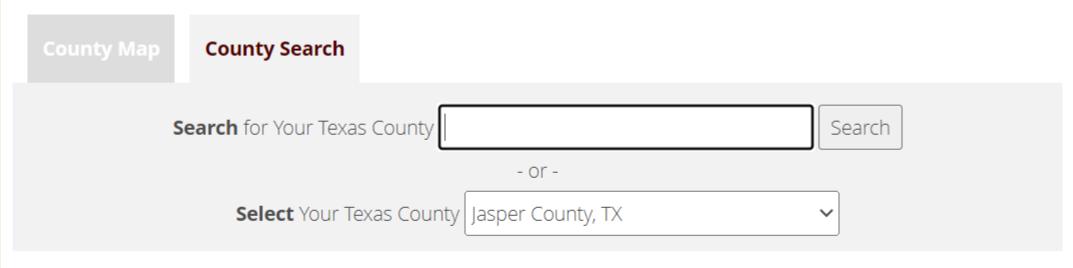
ORGANIZATIONAL UNIT



LOCATIONS



CONTACT US: COUNTY SEARCH



Click below for TFS Program contact info for **Jasper County, TX**.

- Fire & Emergency Response
- Fire Prevention & Mitigation / Wildland Urban Interface
- Landowner Assistance





[Print |]

Key / Office contacts for Landowner Assistance in Jasper County, TX.

OFFICE CONTACT: Kirbyville

Office Information

Mailing Address

P.O. Drawer 280 Kirbyville, TX 75956

Physical Address

Siecke Forest 1452 FM 82 East Kirbyville, TX 75956

Office Employees (3) Show

Didn't find what you were looking for?

Phone Numbers

Phone: (409) 423-2890

Fax: (409) 423-3267

Funding Connector





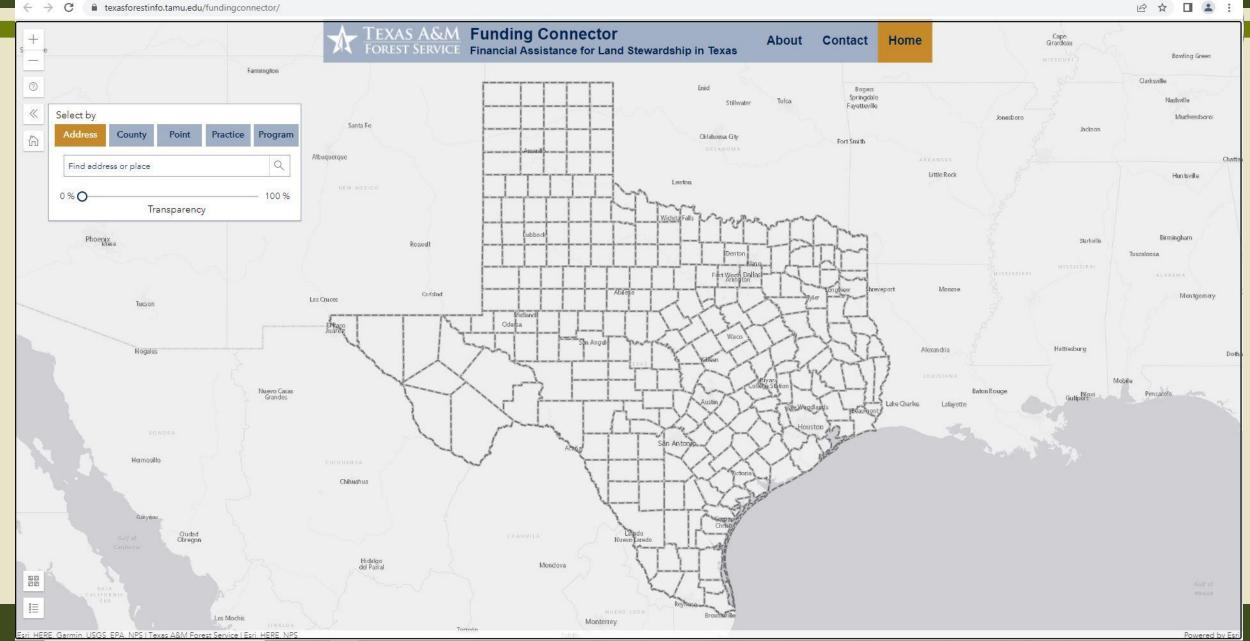
Funding Connector

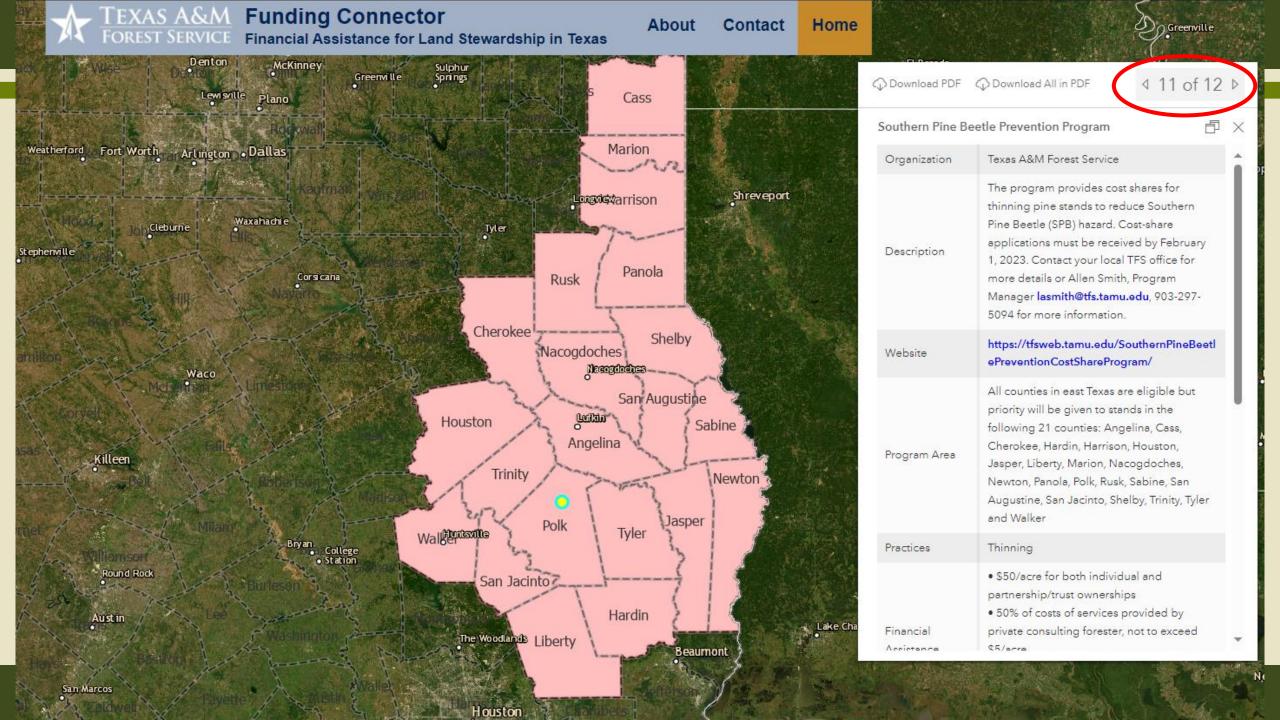
This website serves as a clearinghouse for information about various natural resource programs that offer financial assistance to Texas landowners who implement conservation practices.

Landowner Tools

Funding Connector











Southern Pine Beetle Prevention Program

Organization

Texas A&M Forest Service

Description

The goal of this program is to improve forest health to minimize or prevent future infestations of the Southern Pine Beetle (SPB).

Link to Webpage

https://tfsweb.tamu.edu/SouthernPineBeetlePreventionCostShareProgram/

Project Area

Angelina, Cass, Cherokee, Hardin, Harrison, Houston, Jasper, Liberty, Marion, Nacogdoches, Newton, Panola, Polk, Rusk, Sabine, San Augustine, San Jacinto, Shelby, Trinity, Tyler, and Walker counties.

Practices

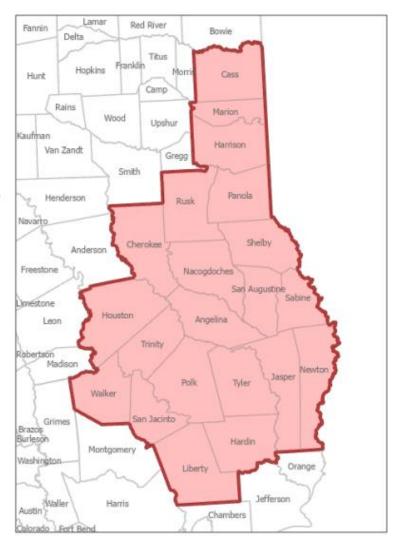
Thinning

Financial Assistance

- \$50/acre for both individual and partnership/trust ownerships
- 50% of costs of services provided by private consulting forester, not to exceed \$5/acre
- Maximum cost share allowed per federal fiscal year (October 1 September 30) is \$5,000 for all approved cases

Eligibility

- Must own a minimum of 10 contiguous acres of pine species
- Stand must be a minimum of 120 sqft basal area
- Stand must be a minimum of 70% pine
- Stand must be located within one of 21 priority counties
- Stand must be thinned to 80 sqft basal area or less
- . Thinning must be completed within 12 months







Timber Price Trends

- A free tool to monitor timber market trends
 - https://tfsweb.tamu.edu/timberpricetrends/
- Sources come from reporters (loggers, contractors, consultants, mills and federal agencies)
- Expressed as stumpage price- price landowner receives from timber buyer once harvested
- Volume-weighted average stumpage price
 - Stumpage price is the price a timber buyer offers to a landowner for the right to harvest standing trees

Timber Price Trends

LANDOWNER ASSISTANCE: TIMBER PRICE TRENDS

Timber Price Trends aims to provide timely information on timber market conditions to improve decision making and foster fair transactions that benefit both buyer and seller and encourage conservation of the timber resource.

Average stumpage prices published in this report are calculated from actual timber sales as reported by up to 60 cooperators active in the East Texas timber market. Values are weighted by volume sold to filter out the effect that size of sale has on price paid. Thus, the average price reported is the average price paid per unit of wood, NOT per average timber sale.

View Timber Price Trends Frequently Asked Questions

- + Timber Price Trends
- + Bi-Monthly Reports
- + Annual Summary Reports
- + Five-Year Stumpage Prices
- + Historical Timber Price Summary from 1984
- + Neighboring State Reports



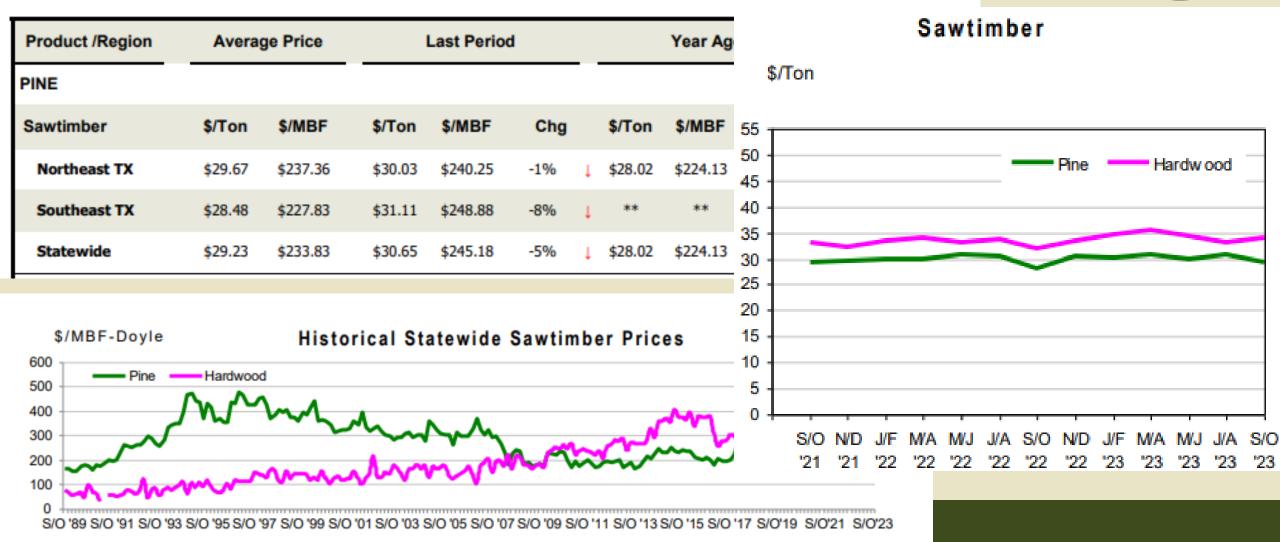
Timber Price Trends

Page 2

TEXAS TIMBER PRICE TRENDS September/October 2023

TEXAS TOREST SERVICE

Stumpage Prices in Texas





Thank You

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