

Forest Management Sheet

FOREST MANAGEMENT

http://tfsweb.tamu.edu

Cost Estimate Sheet for Forestry Practices

Please note that all price quotes are based on past charges and should be considered as a reasonable <u>estimate</u> and not as the final actual cost. Your cost may vary depending upon location of your property, amount of acres, hazards, vegetative cover present, availability of contractors, etc. Smaller tracts will typically see a higher per acre cost (or a minimum guaranteed expenditure). Using vendors or consulting foresters capable of conducting turnkey operations for multiple practices may help to lower costs.

Fireline Construction mi 490.00 Boundary Line Marking mi 300.00 Prescription Burning* ac 35.00 Controlled Burn - Site Preparation* ac 40.00 Site Preparation - Chemical Herbicide - Woody Site Prep - Aerial ac 95.00 Herbicide - Woody Site Prep - Ground ac 110.00 Herbicide - Woody Site Prep - Fall Combo ac 120.00 Woody Release and TSI - Ground ac 105.00 Woody Release and TSI - Aerial ac 80.00 Woody Release and TSI - Basal Spray ac 125.00 Herbaceous Weed Control - Aerial ac 60.00 Herbaceous Weed Control - Spot Treatment ac 95.00 Herbaceous Weed Control - Wildland Banding ac 60.00 Herbaceous Weed Control - Wildland Banding ac 60.00 Herbaceous Weed Control - Broadcast ac 75.00 Site Preparation - Mechanical ac 150.00 Subsoiling (Ripping) ac 150.00 Subsoiling (Ripping)	Practice	Unit	Avg. Cost (\$)
Boundary Line Marking Prescription Burning* ac 35.00 Controlled Burn - Site Preparation* Bite Preparation - Chemical Herbicide - Woody Site Prep - Aerial Herbicide - Woody Site Prep - Ground Herbicide - Woody Site Prep - Fall Combo Herbicide - Woody Site Prep - Fall Combo Woody Release and TSI - Ground Woody Release and TSI - Aerial Woody Release and TSI - Basal Spray Herbaceous Weed Control - Aerial Herbaceous Weed Control - Spot Treatment Herbaceous Weed Control - Wildland Banding Herbaceous Weed Control - Wildland Banding Herbaceous Weed Control - Broadcast Site Preparation - Mechanical Push and Pile Drum Chopping Subsoiling (Ripping) 3 in 1 Plow Bedding Shear and Windrow Shear Only Mulching Mowing Ac 400.00 Shear/Rake/Pile ac 335.00 Site Preparation - Mechanical Ac 400.00 Shear/Rake/Pile	Fireline Construction	mi	490.00
Prescription Burning* ac 35.00 Controlled Burn - Site Preparation* ac 40.00 Site Preparation - Chemical Herbicide - Woody Site Prep - Aerial ac 110.00 Herbicide - Woody Site Prep - Ground ac 110.00 Woody Release and TSI - Ground ac 105.00 Woody Release and TSI - Aerial ac 80.00 Woody Release and TSI - Basal Spray ac 125.00 Herbaceous Weed Control - Aerial ac 60.00 Herbaceous Weed Control - Spot Treatment ac 95.00 Herbaceous Weed Control - Wildland Banding ac 55.00 Herbaceous Weed Control - Wildland Banding ac 60.00 Herbaceous Weed Control - Broadcast ac 75.00 Site Preparation - Mechanical Push and Pile ac 335.00 Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear And Windrow ac 400.00 Shear Only ac 500.00 Mowing ac 400.00 Shear/Rake/Pile			
Controlled Burn - Site Preparation* Site Preparation - Chemical Herbicide - Woody Site Prep - Aerial Herbicide - Woody Site Prep - Ground Herbicide - Woody Site Prep - Fall Combo Woody Release and TSI - Ground Woody Release and TSI - Aerial Woody Release and TSI - Aerial Woody Release and TSI - Basal Spray Herbaceous Weed Control - Aerial Ac 60.00 Herbaceous Weed Control - Spot Treatment Ac 95.00 Herbaceous Weed Control - Openland Banding Ac 55.00 Herbaceous Weed Control - Wildland Banding Ac 75.00 Site Preparation - Mechanical Push and Pile Drum Chopping Subsoiling (Ripping) 3 in 1 Plow Bedding Shear and Windrow Shear Only Mulching Moody Shear/Rake/Pile ac 400.00 Shear/Rake/Pile			
Herbicide - Woody Site Prep - Aerial ac 95.00 Herbicide - Woody Site Prep - Ground ac 110.00 Herbicide - Woody Site Prep - Fall Combo ac 120.00 Woody Release and TSI - Ground ac 105.00 Woody Release and TSI - Aerial ac 80.00 Woody Release and TSI - Basal Spray ac 125.00 Herbaceous Weed Control - Aerial ac 60.00 Herbaceous Weed Control - Spot Treatment ac 95.00 Herbaceous Weed Control - Openland Banding ac 55.00 Herbaceous Weed Control - Wildland Banding ac 60.00 Herbaceous Weed Control - Broadcast ac 75.00 Site Preparation - Mechanical Push and Pile ac 335.00 Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear and Windrow ac 500.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile	•		
Herbicide - Woody Site Prep - Ground Herbicide - Woody Site Prep - Fall Combo Woody Release and TSI - Ground Woody Release and TSI - Aerial Woody Release and TSI - Basal Spray Herbaceous Weed Control - Aerial Aerbaceous Weed Control - Spot Treatment Aerbaceous Weed Control - Openland Banding Herbaceous Weed Control - Wildland Banding Aerbaceous Weed Control - Broadcast Site Preparation - Mechanical Push and Pile Accas 335.00 Drum Chopping Subsoiling (Ripping) Accas 180.00 Site Preparation - Mechanical Push and Pilo Bedding Accas 275.00 Bedding Shear and Windrow Accas 275.00 Mulching Accas 400.00 Shear/Rake/Pile Accas 400.00 Shear/Rake/Pile Accas 400.00 Shear/Rake/Pile Accas 400.00 Shear/Rake/Pile	Site Preparation - Chemical		
Herbicide - Woody Site Prep - Fall Combo Woody Release and TSI - Ground Woody Release and TSI - Aerial Woody Release and TSI - Basal Spray Herbaceous Weed Control - Aerial Herbaceous Weed Control - Spot Treatment Herbaceous Weed Control - Openland Banding Herbaceous Weed Control - Wildland Banding Herbaceous Weed Control - Wildland Banding Herbaceous Weed Control - Broadcast Acc 75.00 Site Preparation - Mechanical Push and Pile Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow Bedding Shear and Windrow Shear Only Mulching Acc 400.00 Shear/Rake/Pile ac 150.00 Acc 400.00 Shear/Rake/Pile	Herbicide - Woody Site Prep - Aerial	ac	95.00
Woody Release and TSI - Ground Woody Release and TSI - Aerial Woody Release and TSI - Basal Spray ac 125.00 Herbaceous Weed Control - Aerial ac 60.00 Herbaceous Weed Control - Spot Treatment ac 95.00 Herbaceous Weed Control - Openland Banding ac 55.00 Herbaceous Weed Control - Wildland Banding ac 60.00 Herbaceous Weed Control - Broadcast Push and Pile ac 335.00 Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding Bedding ac 140.00 Shear and Windrow Shear Only Mulching Ac 400.00 Shear/Rake/Pile	Herbicide - Woody Site Prep - Ground	ac	110.00
Woody Release and TSI - Aerialac80.00Woody Release and TSI - Basal Sprayac125.00Herbaceous Weed Control - Aerialac60.00Herbaceous Weed Control - Spot Treatmentac95.00Herbaceous Weed Control - Openland Bandingac55.00Herbaceous Weed Control - Wildland Bandingac60.00Herbaceous Weed Control - Broadcastac75.00Site Preparation - MechanicalPush and Pileac335.00Drum Choppingac150.00Subsoiling (Ripping)ac180.003 in 1 Plowac275.00Beddingac140.00Shear and Windrowac400.00Shear Onlyac210.00Mulchingac500.00Mowingac40.00Shear/Rake/Pileac400.00	Herbicide - Woody Site Prep - Fall Combo	ac	120.00
Woody Release and TSI - Basal Spray Herbaceous Weed Control - Aerial Ac 60.00 Herbaceous Weed Control - Spot Treatment Ac 95.00 Herbaceous Weed Control - Openland Banding Ac 55.00 Herbaceous Weed Control - Wildland Banding Ac 60.00 Herbaceous Weed Control - Broadcast Ac 75.00 Site Preparation - Mechanical Push and Pile Ac 335.00 Drum Chopping Ac 150.00 Subsoiling (Ripping) Ac 180.00 Ac 275.00 Bedding Ac 140.00 Shear and Windrow Ac 210.00 Mulching Ac 400.00 Shear/Rake/Pile Ac 400.00 Shear/Rake/Pile	Woody Release and TSI - Ground	ac	105.00
Herbaceous Weed Control - Aerial ac 60.00 Herbaceous Weed Control - Spot Treatment ac 95.00 Herbaceous Weed Control - Openland Banding ac 55.00 Herbaceous Weed Control - Wildland Banding ac 60.00 Herbaceous Weed Control - Broadcast ac 75.00 Site Preparation - Mechanical Push and Pile ac 335.00 Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 400.00 Shear/Rake/Pile ac 400.00	Woody Release and TSI - Aerial	ac	80.00
Herbaceous Weed Control - Spot Treatment Acc 95.00 Herbaceous Weed Control - Openland Banding Herbaceous Weed Control - Wildland Banding Acc 60.00 Herbaceous Weed Control - Broadcast Site Preparation - Mechanical Push and Pile Acc 335.00 Drum Chopping Acc 150.00 Subsoiling (Ripping) Acc 180.00 Acc 275.00 Bedding Acc 140.00 Shear and Windrow Acc 210.00 Mulching Acc 500.00 Mowing Acc 400.00 Shear/Rake/Pile Acc 400.00 Shear/Rake/Pile Acc 400.00	Woody Release and TSI - Basal Spray	ac	125.00
Herbaceous Weed Control - Openland Banding Herbaceous Weed Control - Wildland Banding Herbaceous Weed Control - Broadcast Site Preparation - Mechanical Push and Pile Drum Chopping Ac 150.00 Subsoiling (Ripping) Ac 180.00 Sin 1 Plow Ac 275.00 Bedding Ac 140.00 Shear and Windrow Ac 210.00 Mulching Ac 500.00 Mowing Ac 400.00 Shear/Rake/Pile Ac 55.00 Ac 400.00 Shear/Rake/Pile	Herbaceous Weed Control - Aerial	ac	60.00
Herbaceous Weed Control - Wildland Banding Herbaceous Weed Control - Broadcast Site Preparation - Mechanical Push and Pile Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow Bedding Beddin	Herbaceous Weed Control - Spot Treatment	ac	95.00
Bite Preparation - Mechanical ac 75.00 Push and Pile ac 335.00 Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Herbaceous Weed Control - Openland Banding	ac	55.00
Site Preparation - Mechanical Push and Pile ac 335.00 Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Herbaceous Weed Control - Wildland Banding	ac	60.00
Push and Pile ac 335.00 Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Herbaceous Weed Control - Broadcast	ac	75.00
Drum Chopping ac 150.00 Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Site Preparation - Mechanical		
Subsoiling (Ripping) ac 180.00 3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Push and Pile	ac	335.00
3 in 1 Plow ac 275.00 Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Drum Chopping	ac	150.00
Bedding ac 140.00 Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Subsoiling (Ripping)	ac	180.00
Shear and Windrow ac 400.00 Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	3 in 1 Plow	ac	275.00
Shear Only ac 210.00 Mulching ac 500.00 Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Bedding	ac	140.00
Mulchingac500.00Mowingac40.00Shear/Rake/Pileac400.00	Shear and Windrow	ac	400.00
Mowing ac 40.00 Shear/Rake/Pile ac 400.00	Shear Only	ac	210.00
Shear/Rake/Pile ac 400.00	Mulching	ac	500.00
	Mowing	ac	40.00
Shear/Ripping ac 250.00	Shear/Rake/Pile	ac	400.00
	Shear/Ripping	ac	250.00

Tree Planting	-	
Hand (Bareroot)	ac	80.00
Hand (Containerized)	ac	85.00
Openland Machine	ac	80.00
Wildland Machine	ac	100.00
Seedlings	-	
Bareroot - Loblolly Pine	1000	65.00
Containerized - Loblolly Pine	1000	180.00
Containerized - Longleaf Pine	1000	220.00
Bareroot - Hardwoods	100	70.00
Fertilization		
Broadcast - Early Rotation	ac	57.00
Broadcast - Late Rotation	ac	73.00
Hand Application (At Planting)	ac	36.00

^{*}Some vendors require a minimum job size