



# Florida Forest Service

## Annual Fire Management Report

Indian River  
County  
2018





## Florida Forest Service, District 16 - Indian River County

Wildland fire protection is the primary responsibility for Florida Forest Service personnel in Indian River County. The Florida Forest Service activities in Indian River County include wildfire detection and suppression, private and public landowner assistance (plowing or harrowing pre-suppression fire lines, roller chopping, prescribed burning, etc.), and conducting wildfire prevention programs.

The following is a breakdown of fire management activities performed by the Florida Forest Service in Indian River County for Fiscal Year 2017/2018. The Florida Forest Service suppressed 20 wildfires in Indian River County which burned 793 acres. Lightning accounted for 69.56 percent and authorized acreage burns 26.36 percent of the total fire acres. A total of 875 burn authorizations were issued to customers in Indian River County. Burn types included 2,989 piles and 13,082 acres. For fiscal year 2017/2018, Indian River County was assessed \$13,821.36 for fire management services on 197,448 acres.

To reduce the threat of wildfires, the Florida Forest Service in Indian River County worked closely with Indian River County Conservation and private landowners to treat several Wildland Urban Interface areas in Vero and Sebastian by roller chopping, mowing, and burning on approximately 150 plus acres.

The Florida Forest Service cooperates with Indian River County Fire Rescue and Florida Park Service by working together to extinguish wildfires as well as leasing federal excess vehicles and equipment.

Currently the Florida Park Service in Sebastian has two (2) heavy trucks that are outfitted with fire suppression equipment and one mechanics truck.

Fire Prevention programs are essential to reduce the occurrence of human-caused fires. The Florida Forest Service has been tremendously successful in using Smokey Bear Programs to teach children about fire safety. Teens and adults are also educated to use fire responsibly and taught the difference between good fire and bad fire. Last year the wildfire prevention message was taken to The Firefighters Fair, Frog Leg Festival, IRC public service event, Fellsmere night out, IRC Sheriff's bbq, and many local events in the community.

**In all activities, our mission is to protect and manage the forest resources of Florida, ensuring that they are available for future generations.**





# Florida Forest Service, District 16 - Indian River County

## Attachment: A (Fires by Cause)

Cause	Fires	Percent	Acres	Percent
Campfire	0	0	0.0	0
Children	0	0	0.0	0
Debris Burn*	0	0	0.0	0
Debris Burn--Auth--Broadcast/Acreage	2	10.0	209.0	26.36
Debris Burn--Auth--Piles	1	5.00	0.1	0.01
Debris Burn--Auth--Yard Trash	0	0	0.0	0
Debris Burn--Nonauth--Broadcast/Acreage	0	0	0.0	0
Debris Burn--Nonauth--Piles	1	5.00	0.2	0.03
Debris Burn--Nonauth--Yard Trash	0	0	0.0	0
Equipment use*	0	0	0.0	0
Equipment--Agriculture	0	0	0.0	0
Equipment--Logging	0	0	0.0	0
Equipment--Recreation	0	0	0.0	0
Equipment--Transportation	1	5.00	0.1	0.01
Incendiary	1	5.00	2.0	0.25
Lightning	10	50.0	551.6	69.56
Miscellaneous --Breakout	0	0	0.0	0
Miscellaneous --Electric Fence	0	0	0.0	0



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## Attachment: A (Fires by Cause)

Cause	Fires	Percent	Acres	Percent
Miscellaneous --Fireworks	1	5.00	3.0	0.38
Miscellaneous --Power Lines	1	5.00	12.0	1.51
Miscellaneous --Structure	0	0	0.0	0
Miscellaneous--Other	0	0	0.0	0
Railroad	0	0	0.0	0
Smoking	0	0	0.0	0
Unknown	2	10.0	15.0	1.89
Total	20		793.0	





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## ATTACHMENT: B (Authorizations by type)

Burn Type	Authorized Fires	Authorized Acres	Authorized Piles
Agricultural--Pasture	472	6,889	1,668
Agricultural--Range management	29	548	34
Agricultural--Stubble (post harvest)	14	800	70
Agricultural--Sugarcane	0	0	0
Agriculture--Citrus	231	0	1,025
Land clearing--Non-residential--With ACI	0	0	0
Land clearing--Non-residential--Without ACI	77	0	160
Land clearing--Residential--With ACI	0	0	0
Land clearing--Residential--Without ACI	27	0	32
Silvicultural--Disease control	0	0	0
Silvicultural--Ecological	14	3,697	0
Silvicultural--Hazard removal	10	1,098	0
Silvicultural--Other	0	0	0
Silvicultural--Prior to seed	0	0	0
Silvicultural--Site preparation	1	50	0
Silvicultural--Wildlife	0	0	0
Total	875	13,082	2,989