



## **Maryland Forest Service**

### **Wildland Fire Program**

# **2023 Annual Wildland Fire Report**

*Contact:*

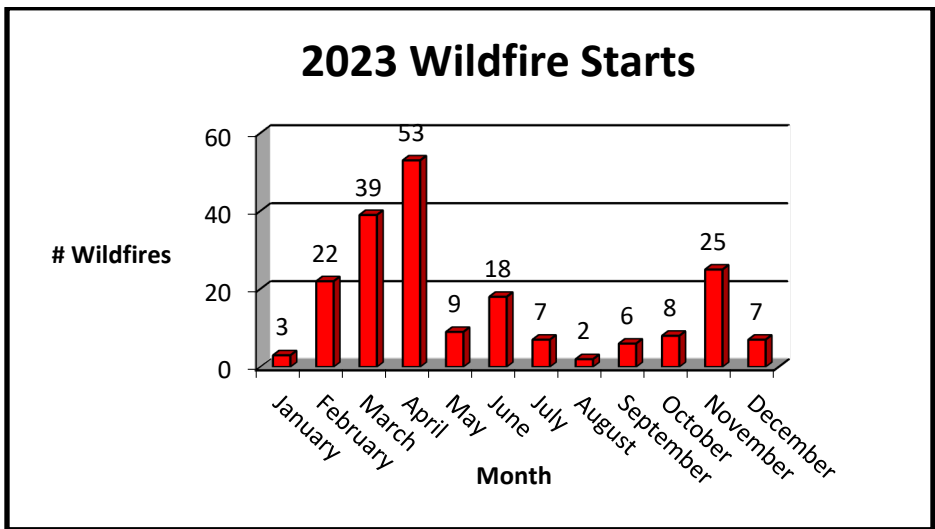
Chris Robertson  
State Fire Supervisor  
580 Taylor Avenue, E-1  
Annapolis, MD 21401  
410-260-8503



<b>USDA Forest Service WILDFIRE SUMMARY REPORT (Reference FSH 3090.11)</b>			
<b>1. Area/Region:</b> USDA FS (Region 9) SPF		<b>2. State:</b> Maryland	<b>3. Calendar Year:</b> 2023
<b>4. Program: Cooperative Fire Protection</b>		<b>5. Source: Maryland Forest Service</b>	
<b>ITEM (a)</b>	<b>LINE (b)</b>	<b>NUMBER (c)</b>	<b>ACRES (d)</b>
<b>6. Protective status:</b> <b>a. TOTAL ACREAGE PROTECTED</b>	1		3,200,000
<b>7. Wildfires and acres burned by causes;</b>			
<b>a. Lightning</b>	2	9	55.6
<b>b. Campfire</b>	3	11	17.3
<b>c. Smoking</b>	4	2	1.1
<b>d. Debris burning</b>	5	71	116.3
<b>e. Arson</b>	6	51	4157.1
<b>f. Equipment Use</b>	7	18	16.3
<b>g. Railroads</b>	8	2	0.6
<b>h. Children</b>	9	6	4.7
<b>i. Miscellaneous</b>	10	29	113.8
<b>j. TOTAL (add lines 7a through 7i)</b>	11	199	4482.8
<b>8. Wildfire and acres burned by size class</b>			
<b>a. Class A - 0.25 acres or less</b>	12	84	10.0
<b>b. Class B - 0.26 to 9 acres</b>	13	102	187.8
<b>c. Class C - 10 to 99 acres</b>	14	9	365.6
<b>d. Class D - 100 to 299 acres</b>	15	0	0
<b>e. Class E - 300 to 999 acres</b>	16	3	1327.4
<b>f. Class F - 1000 to 4999 acres</b>	17	1	2592.0
<b>g. Class G - 5000 acres or more</b>	18	0	0
<b>h. TOTAL (add lines 8a through 8g)</b>	19	199	4482.8

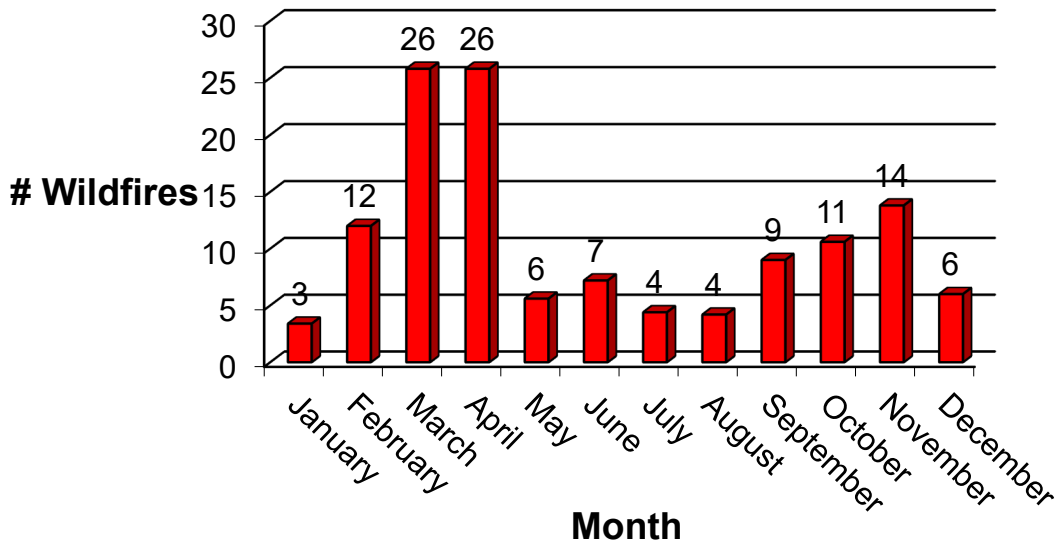
## 2023 Wildfires by Month

Month	2023	
	# Fires	Ac Burned
January	3	4.7
February	22	3762.3
March	39	58.3
April	53	517.7
May	9	10.3
June	18	14.6
July	7	52.9
August	2	0.4
September	6	6.1
October	8	38.9
November	25	13.2
December	7	3.4
<b>Grand Totals</b>	<b>199</b>	<b>4482.8</b>

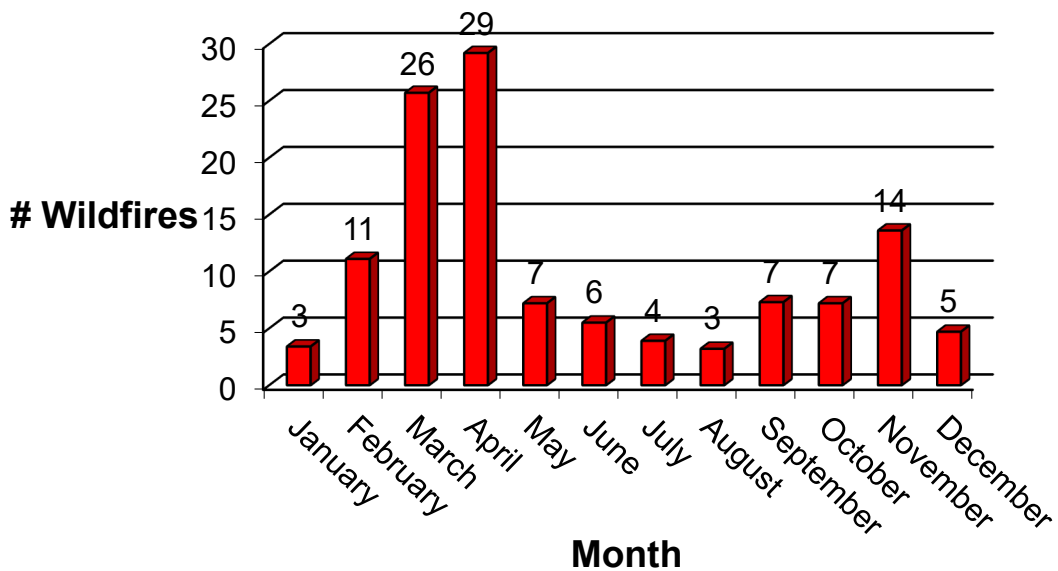


## Average Wildfires by Month

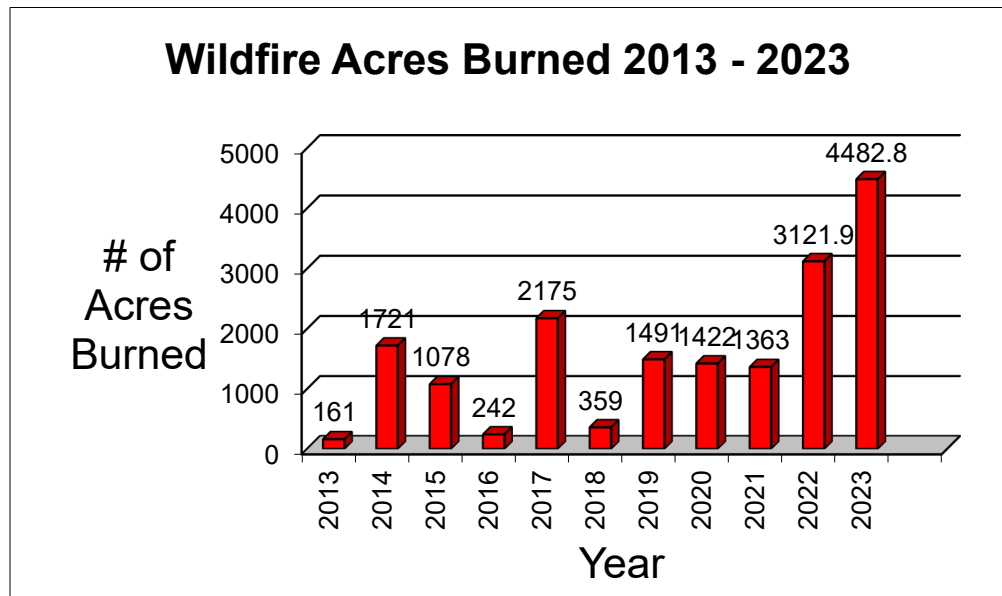
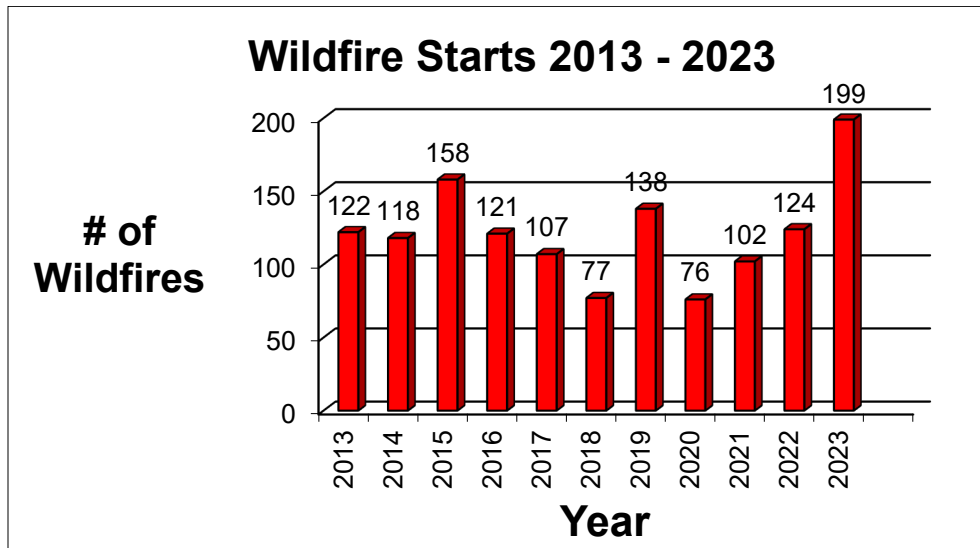
### 5 Year Average # Wildfires Per Month 2019 - 2023



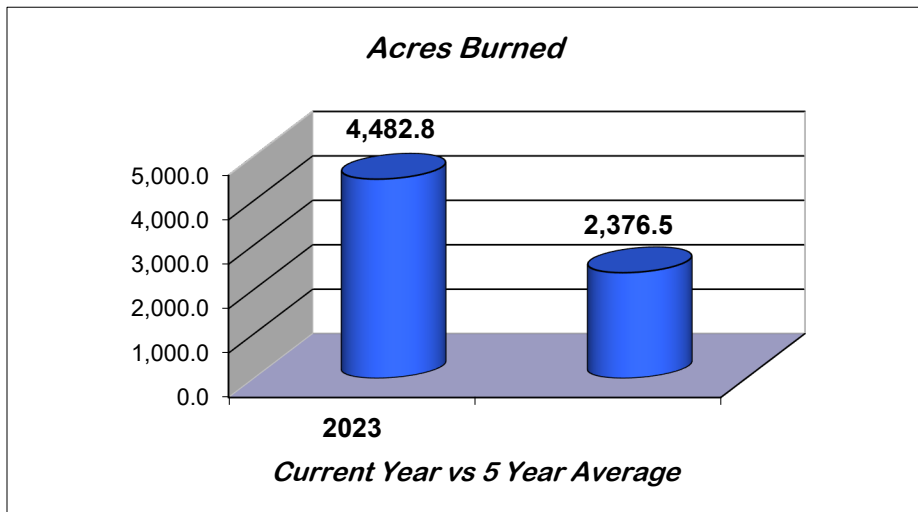
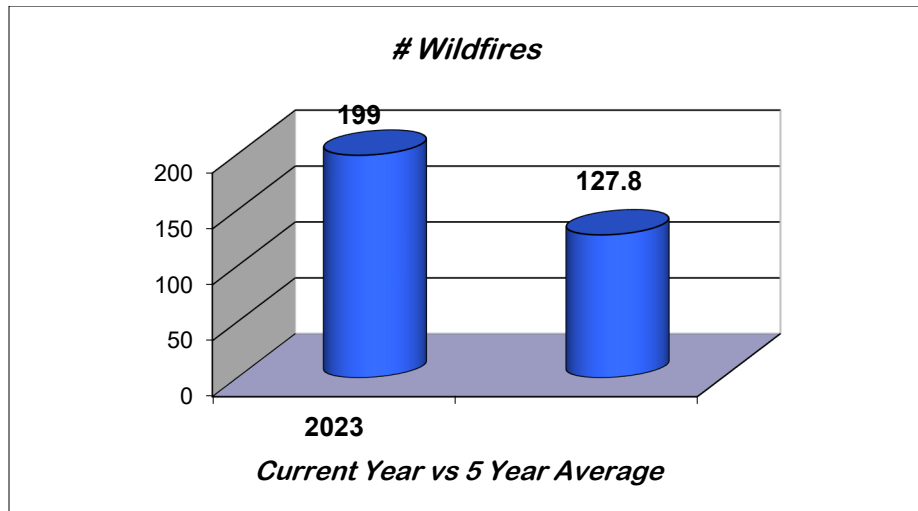
### 10 Year Average # Wildfires Per Month 2014 - 2023



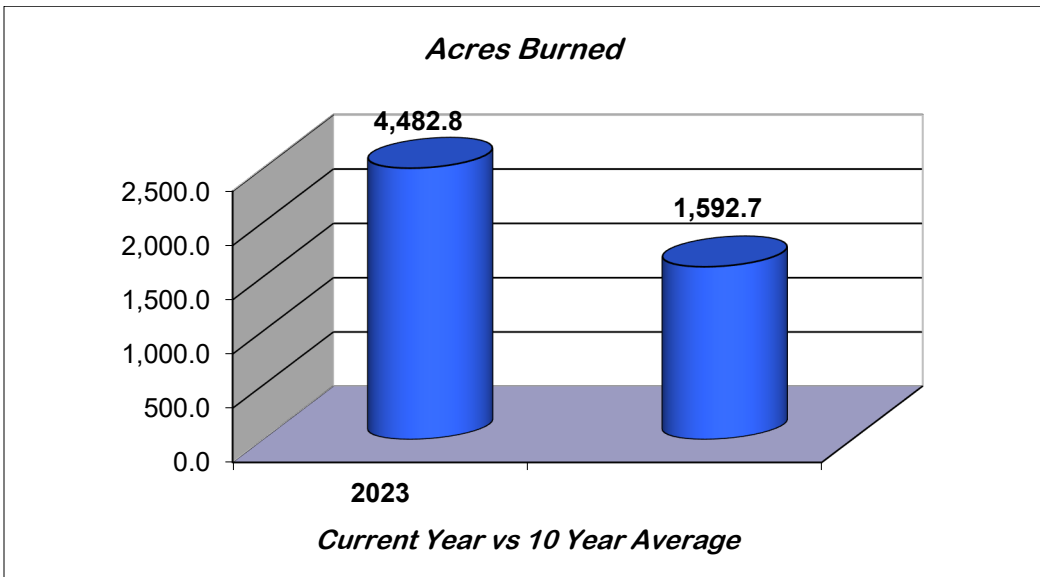
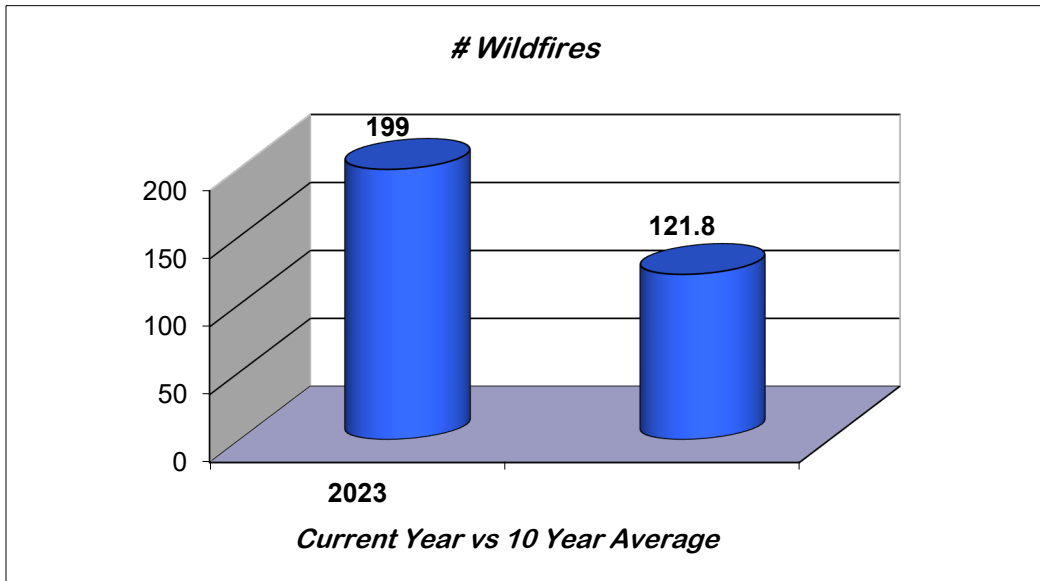
## Fire Starts & Acres Burned 2013 – 2023



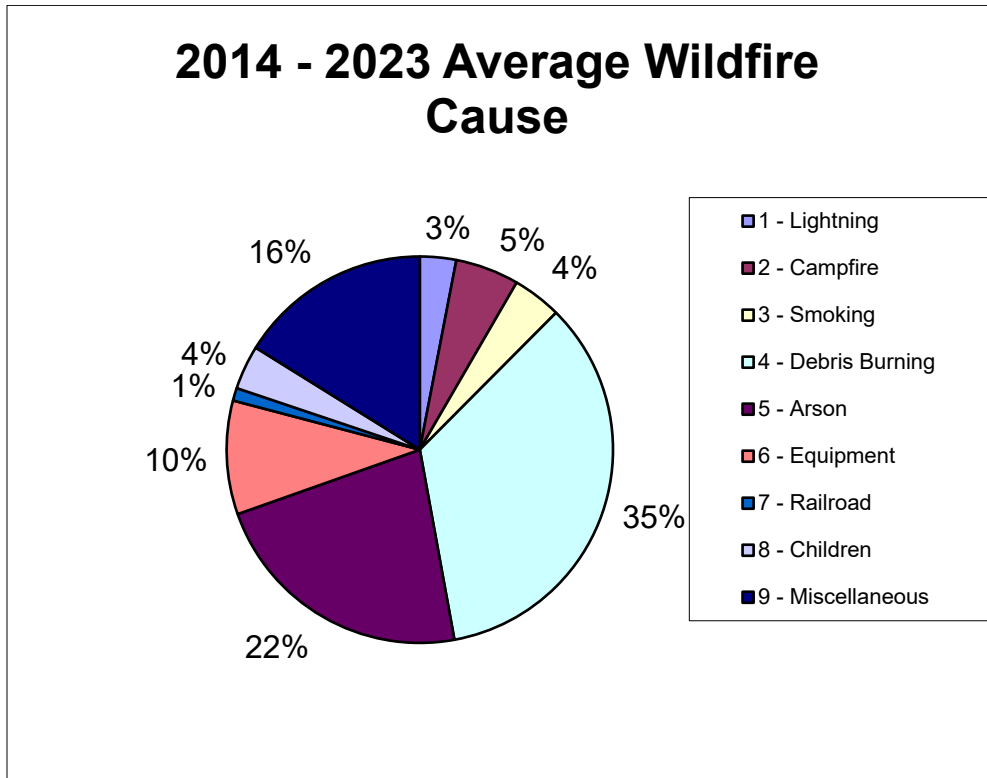
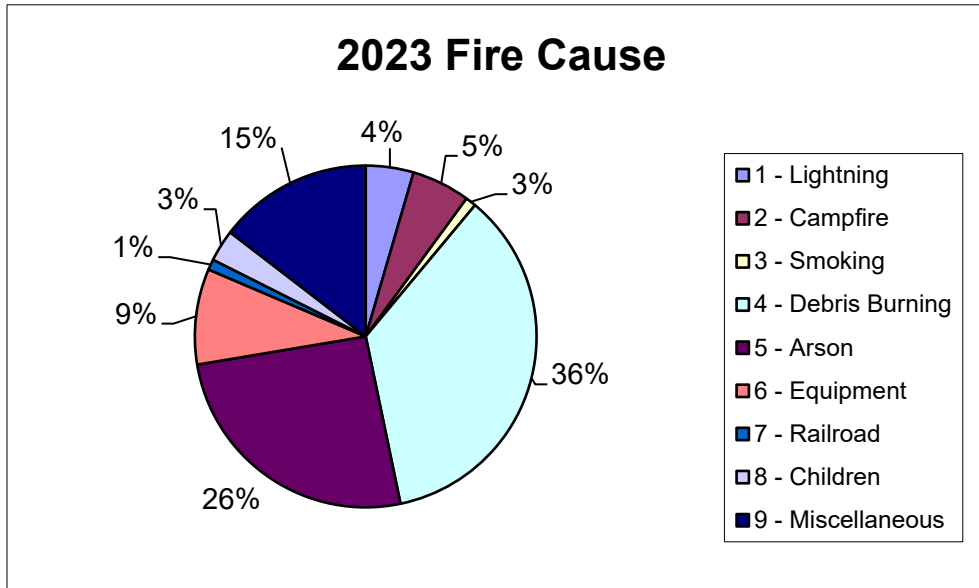
## Current Year vs. 5 Year Average



## Current Year vs. 10 Year Average



# Wildfire Cause



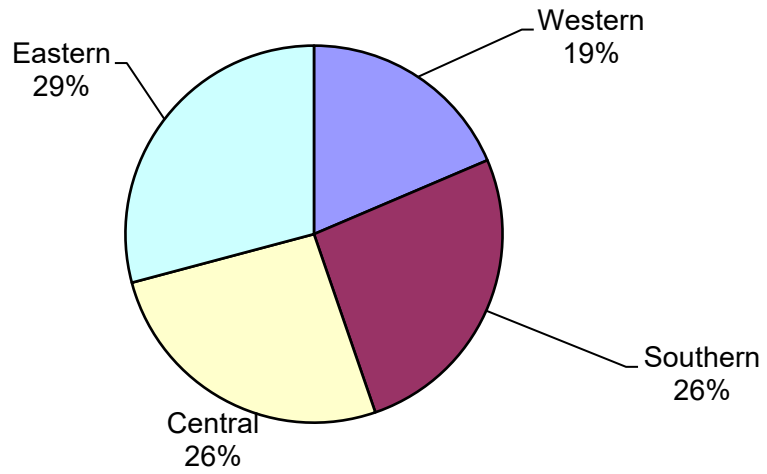


## 2023 Regional Statistics

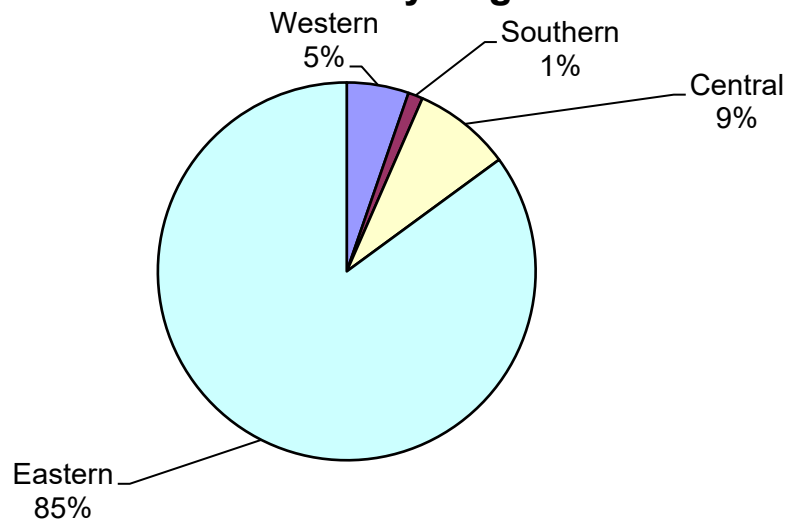
Region	# Fires	Acres Burned
Western	37	237.9
Southern	52	56.3
Central	52	375.2
Eastern	58	3813.4
<b>Totals</b>	<b>199</b>	<b>4482.8</b>

<b>ACRES BURNED BY REGION</b>				
Region	Forest	Marsh	Non-Forest	Total
Western	232.2	0.0	5.7	237.9
Southern	33.5	3.2	19.6	56.3
Central	373.3	0.0	1.9	375.2
Eastern	56.8	3725.8	30.8	3813.4
<b>Totals</b>	<b>695.8</b>	<b>3729.0</b>	<b>58.0</b>	<b>4482.8</b>

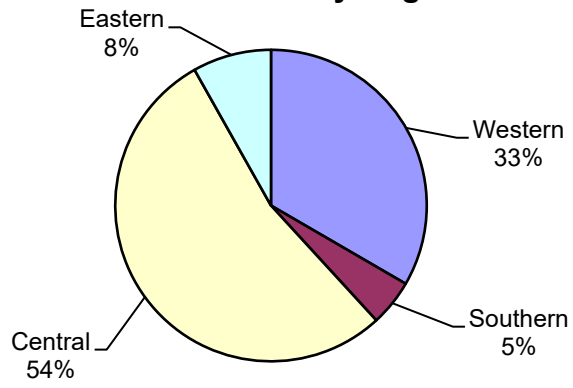
### Wildfires by Region



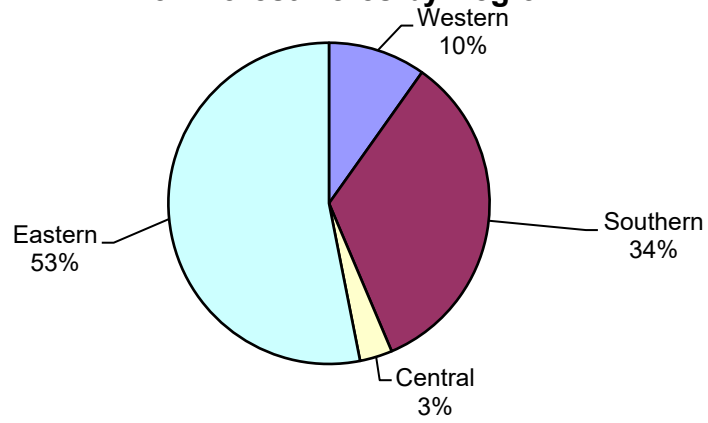
### Total Acres by Region



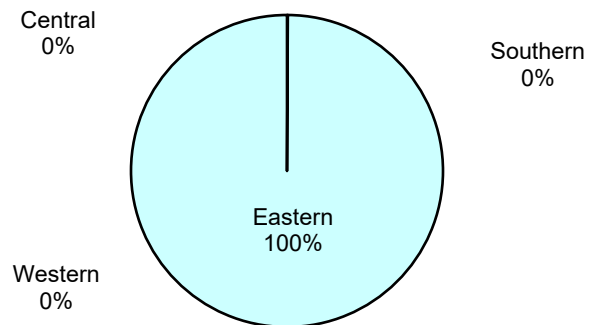
### Forest Acres by Region



### Non-Forest Acres by Region



### Marsh Acres by Region



## Maryland Forest Service & Cooperators 2023 Prescribed Burns by Region

<b>Region</b>	<b># Prescribed Fires</b>	<b>Acres Burned</b>
Western	36	548.0
Southern	3	28.3
Central	8	148.0
Eastern	71	8463.7
<b>Totals</b>	<b>118</b>	<b>9188.0</b>

2023 Wildfire Statistics for Wildfire Response by  
the Department of Natural Resources - Maryland Forest Service

This report does not include all wildfire statistics for the State of Maryland.  
Statewide statistics are reported by the State Fire Marshal in the  
Maryland Fire Incident Reporting System (MFIRS)



# Maryland

Wes Moore, Governor  
Aruna Miller, Lt. Governor



Josh Kurtz, Secretary  
David Goshorn, Deputy Secretary  
Paul Pedito, Assistant Secretary



Anne Hairston-Strang, Director/State Forester  
Chris Robertson, State Fire Supervisor

[dnr.maryland.gov](http://dnr.maryland.gov)

Toll free in Maryland: 877-620-8367 | Out of state call: 410-260-8100 | TTY Users call via the MD Relay 711

The facilities and services of the Maryland Department of Natural Resources are available to all without regard to race, color, religion, sex, sexual orientation, age, national origin or physical or mental disability. This document is available in alternative format upon request.

Publication # DNR 02-011122-298