



Maryland Forest Service

Wildland Fire Program

2022 Annual Wildland Fire Report

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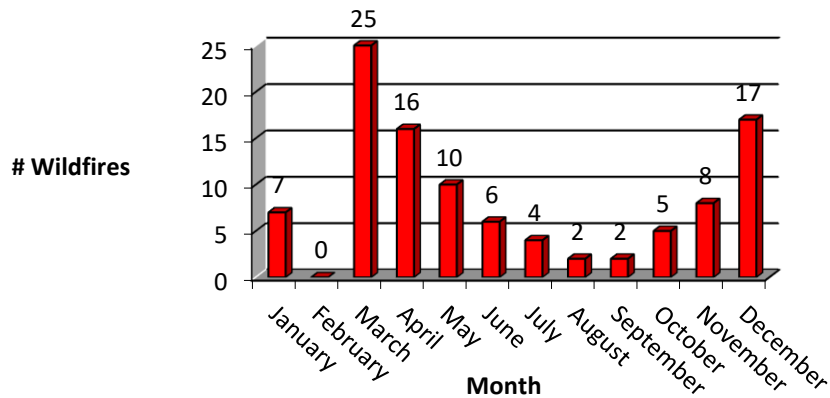


USDA Forest Service WILDFIRE SUMMARY REPORT (Reference FSH 3090.11)			
1. Area/Region: USDA FS (Region 9) SPF		2. State: Maryland	3. Calendar Year: 2022
4. Program: Cooperative Fire Protection		5. Source: Maryland Forest Service	
ITEM (a)	LINE (b)	NUMBER (c)	ACRES (d)
6. Protective status: a. TOTAL ACREAGE PROTECTED	1		3,200,000
7. Wildfires and acres burned by causes;			
a. Lightning	2	7	240.6
b. Campfire	3	7	14.8
c. Smoking	4	4	4.3
d. Debris burning	5	55	95.7
e. Arson	6	18	2715.1
f. Equipment Use	7	15	26.8
g. Railroads	8	3	4.1
h. Children	9	2	0.2
i. Miscellaneous	10	13	20.3
j. TOTAL (add lines 7a through 7i)	11	124	3121.9
8. Wildfire and acres burned by size class			
a. Class A - 0.25 acres or less	12	33	4.4
b. Class B - 0.26 to 9 acres	13	82	131.5
c. Class C - 10 to 99 acres	14	5	96.0
d. Class D - 100 to 299 acres	15	2	440.0
e. Class E - 300 to 999 acres	16	1	450.0
f. Class F - 1000 to 4999 acres	17	1	2000.0
g. Class G - 5000 acres or more	18	0	0
h. TOTAL (add lines 8a through 8g)	19	124	3121.9

2022 Wildfires by Month

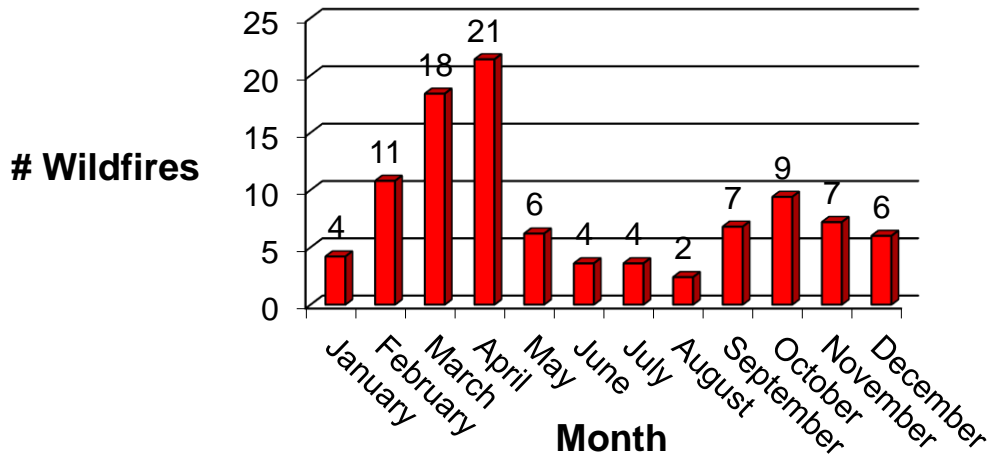
Month	2022	
	# Fires	Ac Burned
January	3	5.3
February	14	2671.2
March	34	65.3
April	26	96
May	3	1.8
June	6	1.7
July	2	0.5
August	9	245.6
September	6	10.0
October	3	3.0
November	18	21.5
December	0	0
Grand Totals	124	3121.9

2021 Wildfire Starts

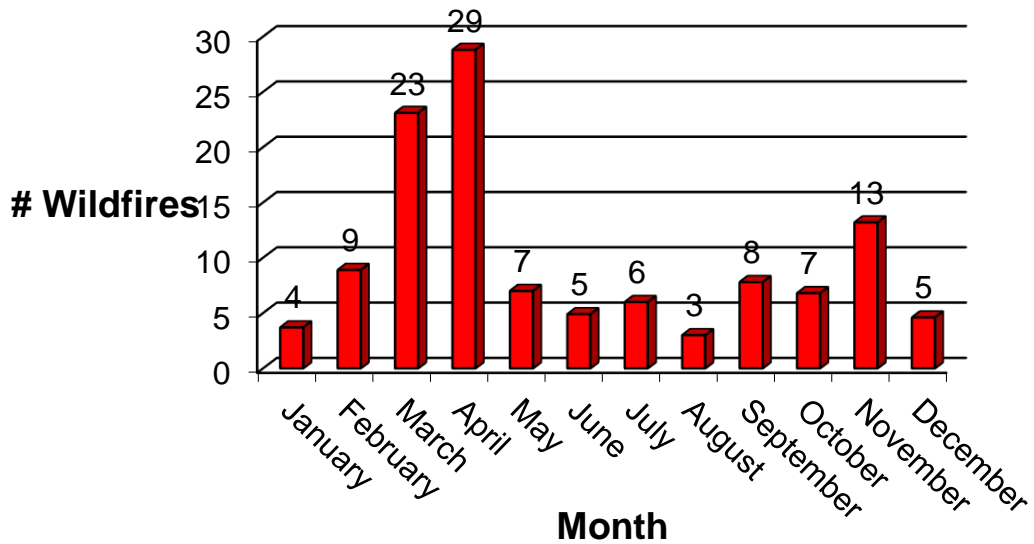


Average Wildfires by Month

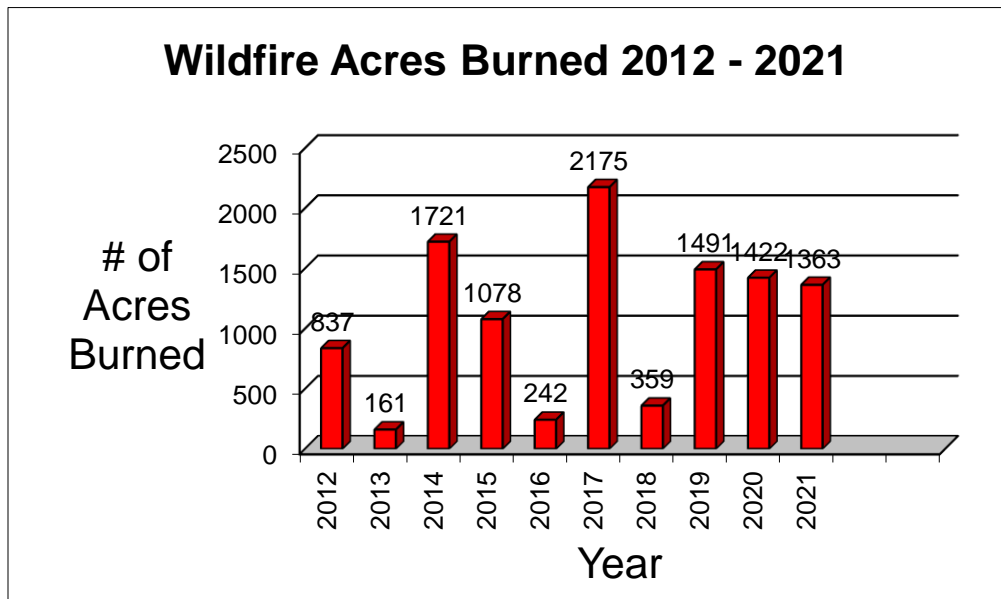
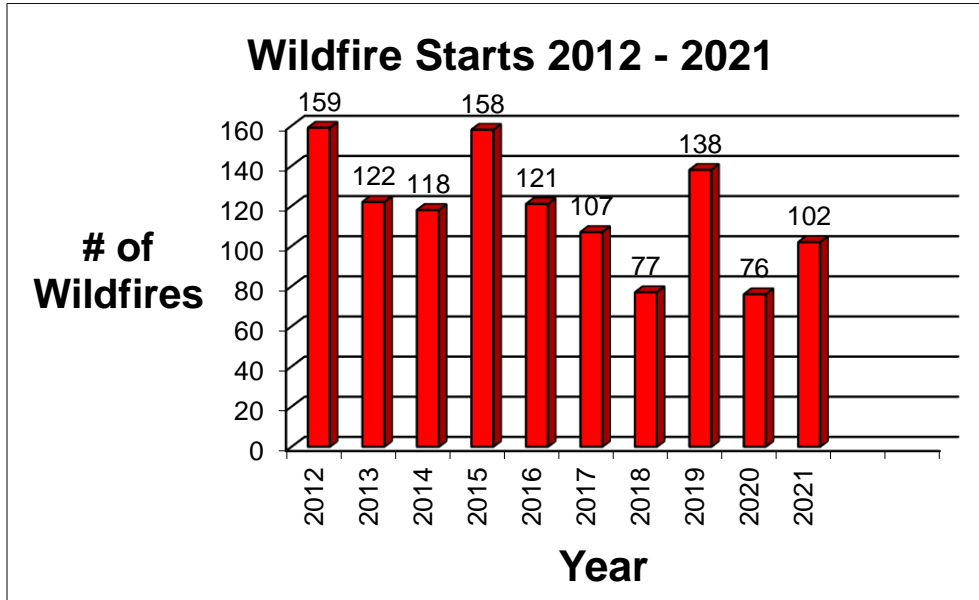
5 Year Average # Wildfires Per Month 2017 - 2021



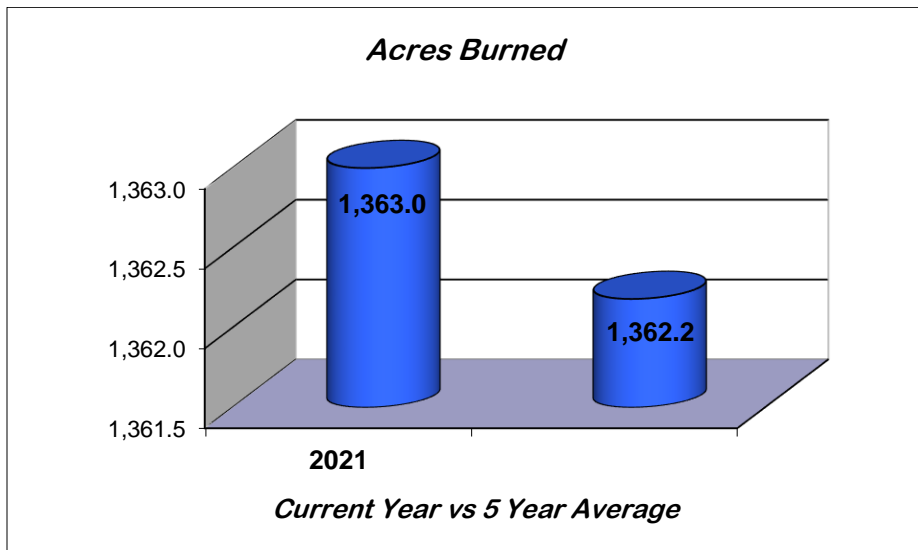
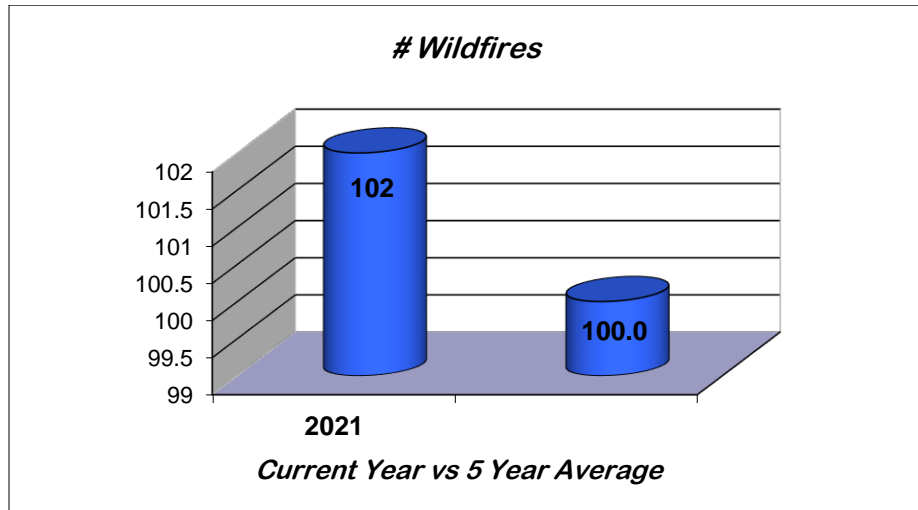
10 Year Average # Wildfires Per Month 2012 - 2021



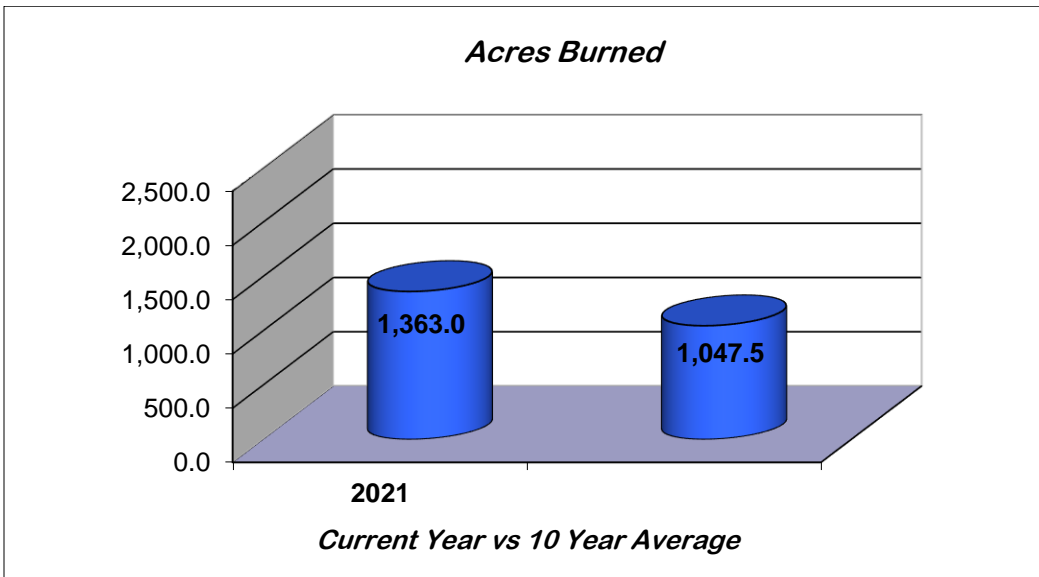
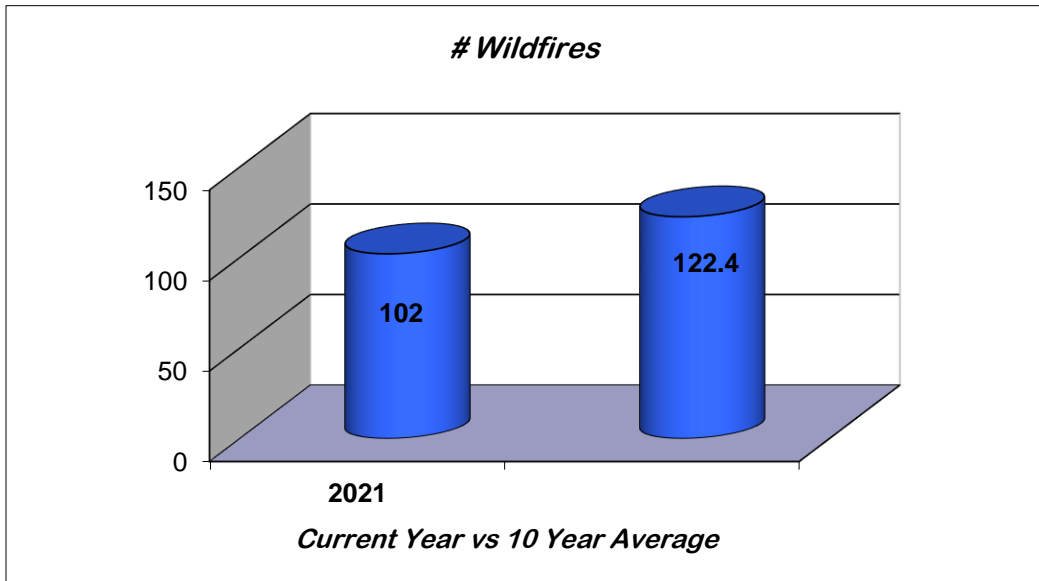
Fire Starts & Acres Burned 2012 – 2021



Current Year vs. 5 Year Average

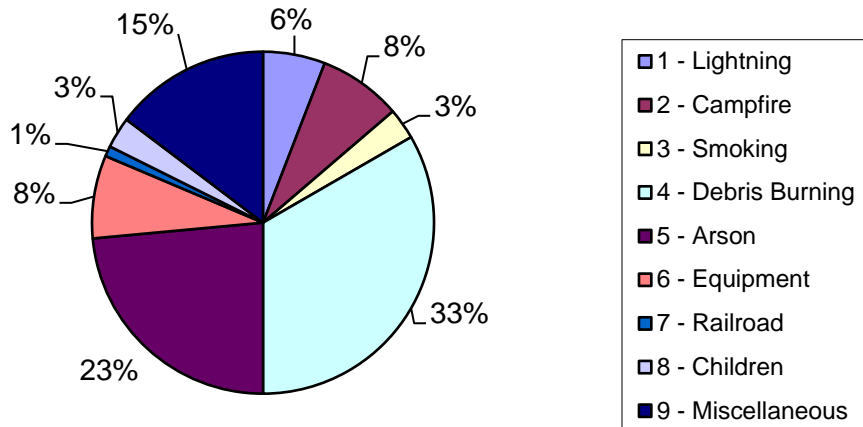


Current Year vs. 10 Year Average

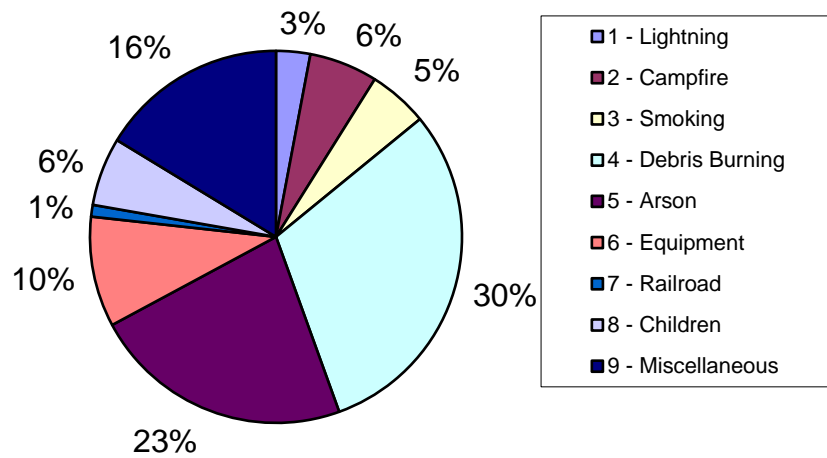


Wildfire Cause

2021 Fire Cause



2012 - 2021 Average Wildfire Cause

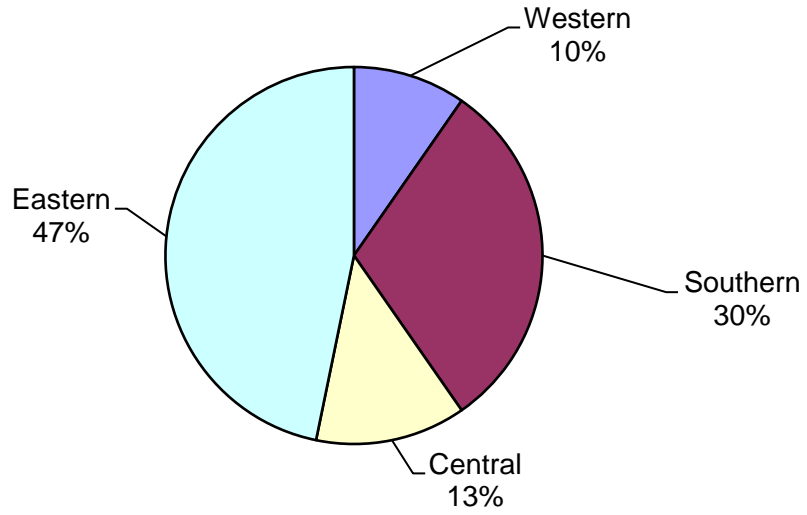


2022 Regional Statistics

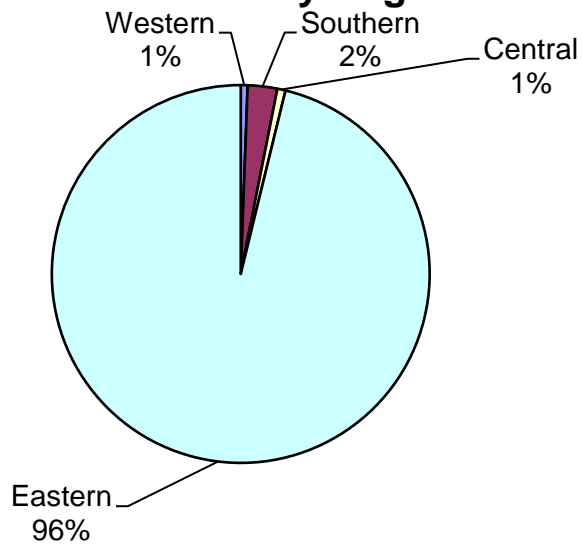
Region	# Fires	Acres Burned
Western	12	18.2
Southern	38	78.9
Central	16	21.9
Eastern	58	3002.9
Totals	124	3121.9

ACRES BURNED BY REGION				
Region	Forest	Marsh	Non-Forest	Total
Western	11.1	0.0	7.1	18.2
Southern	54.2	5.0	19.7	78.9
Central	15.4	0.0	6.5	21.9
Eastern	44.7	2913.6	44.6	3002.9
Totals	125.4	2918.6	77.9	3121.9

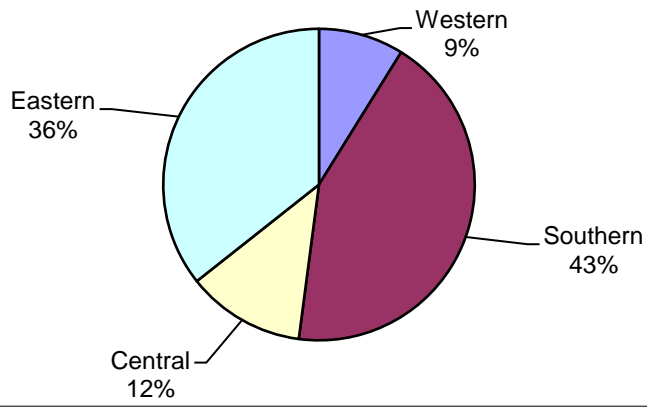
Wildfires by Region



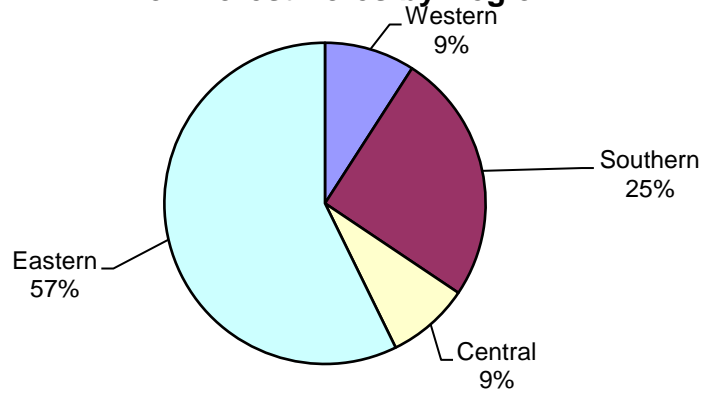
Total Acres by Region



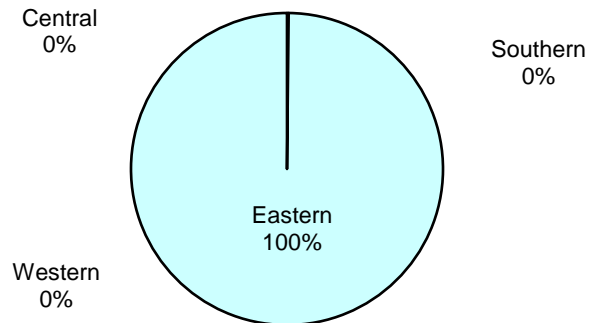
Forest Acres by Region



Non-Forest Acres by Region



Marsh Acres by Region



Maryland Forest Service & Cooperators 2022 Prescribed Burns by Region

Region	# Prescribed Fires	Acres Burned
Western	28	759.1
Southern	3	13.7
Central	6	126.3
Eastern	61	8211.7
Totals	98	9110.8

2022 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

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Kenneth Jolly, Director/State Forester
Chris Robertson, State Fire Supervisor

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