



Maryland Forest Service

Wildland Fire Management

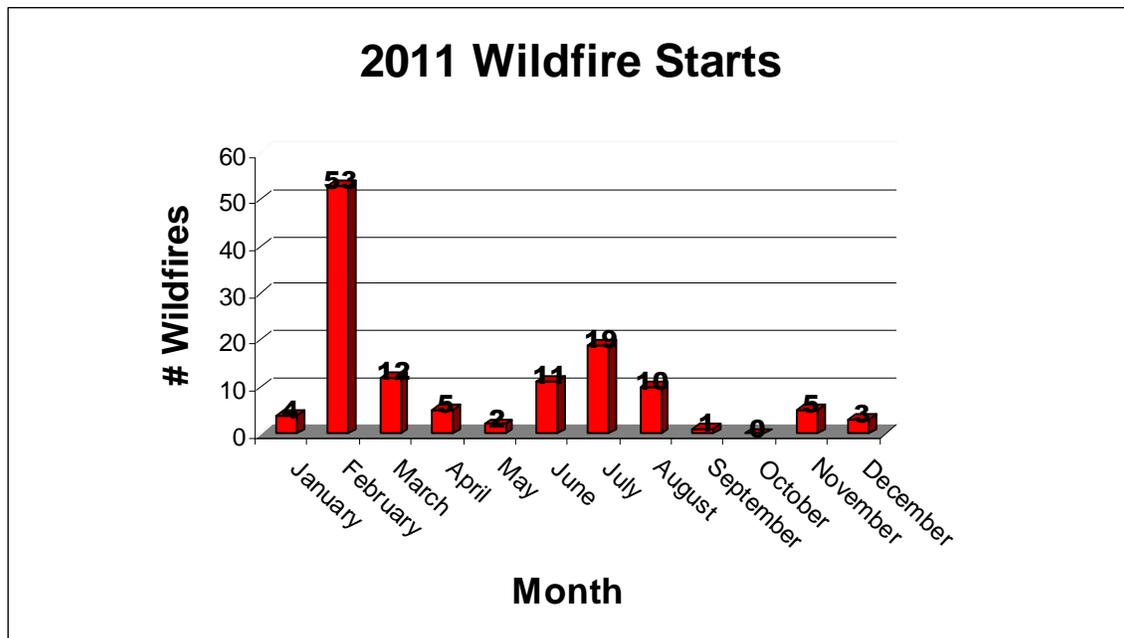
2011 Annual Wildfire Report

Contact:
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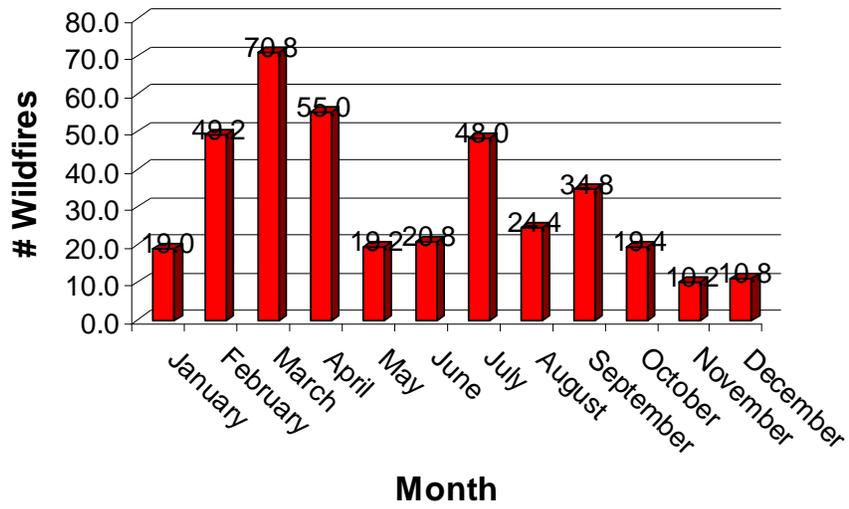


USDA Forest Service WILDFIRE SUMMARY REPORT (Reference FSH 3090.11)			
1. Area/Region: USDA FS (Region 9) SPF		2. State: Maryland	3. Calendar Year: 2011
4. Program: Cooperative Fire Protection		5. Source: Maryland Forest Service	
ITEM (a)	LINE (b)	NUMBER (c)	ACRES (d)
6. Protective status: a. TOTAL ACREAGE PROTECTED	1		3,200,000
7. Wildfires and acres burned by causes;			
a. Lightning	2	8	64
b. Campfire	3	2	503
c. Smoking	4	4	74
d. Debris burning	5	29	60
e. Arson	6	35	6004
f. Equipment Use	7	13	105
g. Railroads	8	0	0
h. Children	9	8	20
i. Miscellaneous	10	26	1480
j. TOTAL (add lines 7a through 7i)	11	125	8310
8. Wildfire and acres burned by size class			
a. Class A - 0.25 acres or less	12	31	4
b. Class B - 0.26 to 9 acres	13	66	137
c. Class C - 10 to 99 acres	14	18	517
d. Class D - 100 to 299 acres	15	1	100
e. Class E - 300 to 999 acres	16	7	3275
f. Class F - 1000 to 4999 acres	17	2	4277
g. Class G - 5000 acres or more	18	0	0
h. TOTAL (add lines 8a through 8g)	19	125	8310

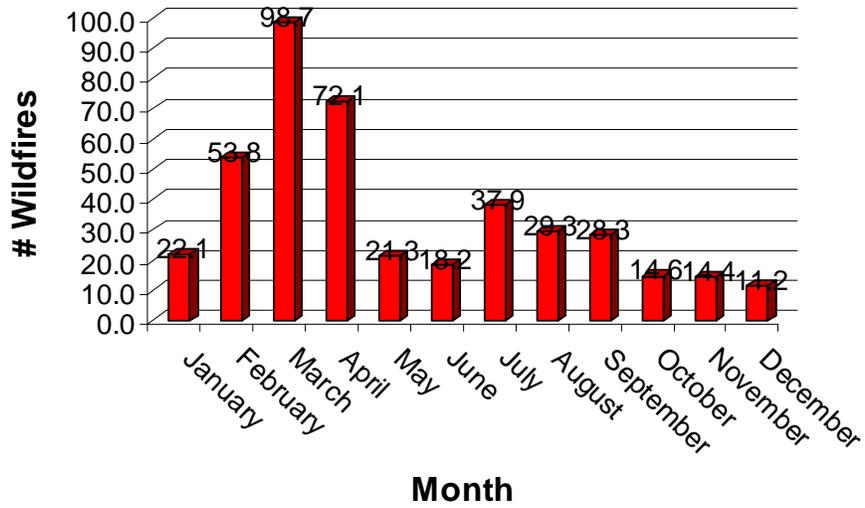
Month	2011	
	# Fires	Ac Burned
January	4	1.7
February	53	8,003.1
March	12	15.7
April	5	10.0
May	2	0.2
June	11	99.1
July	19	130.4
August	10	22.4
September	1	0.2
October	0	0.0
November	5	25.6
December	3	1.6
Grand Totals	125	8,310.0



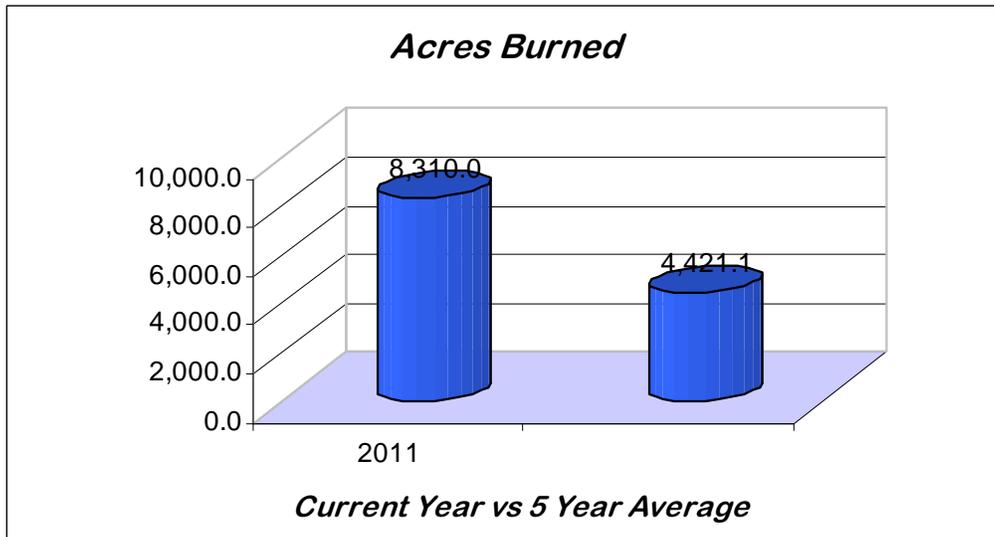
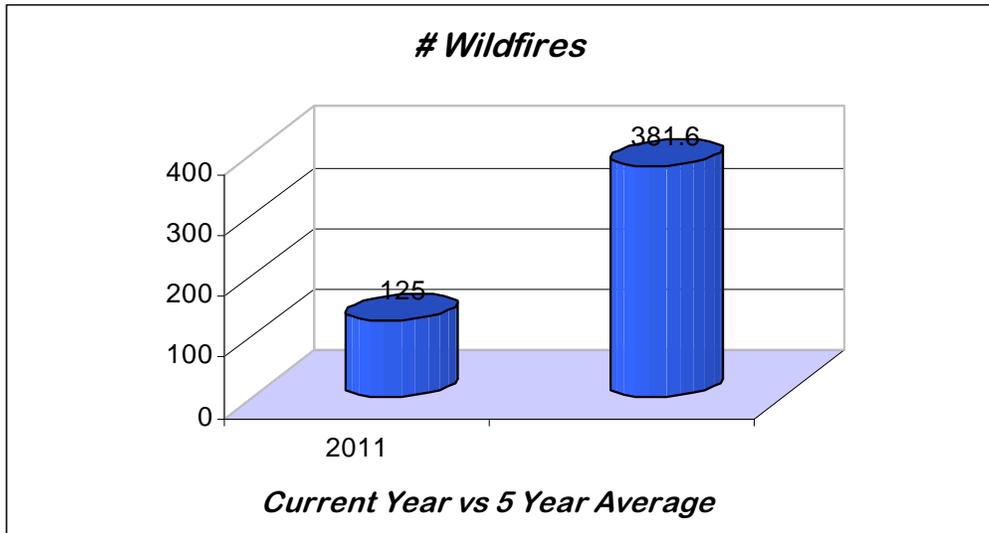
5 Year Average # Wildfires Per Month 2007 - 2011



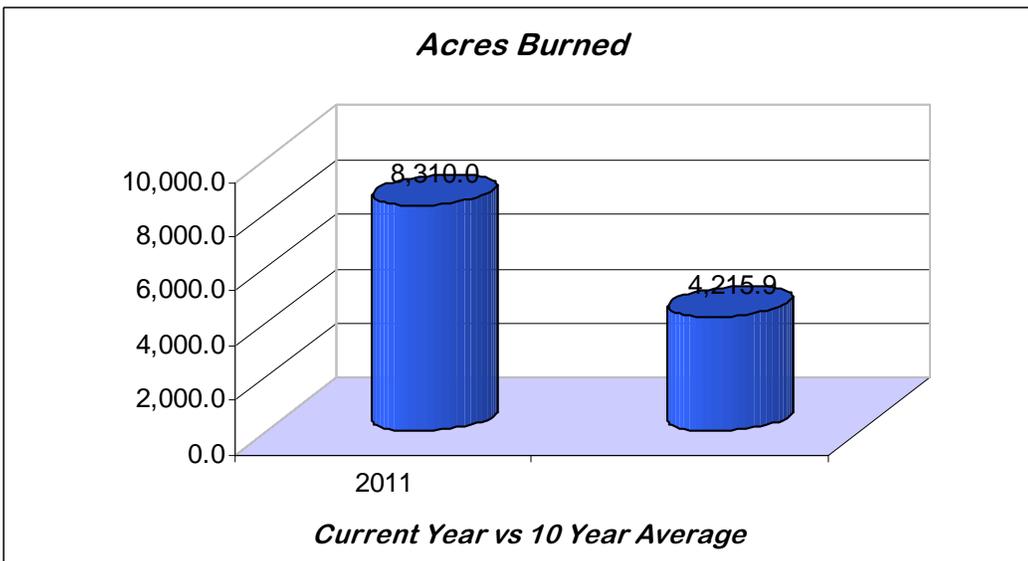
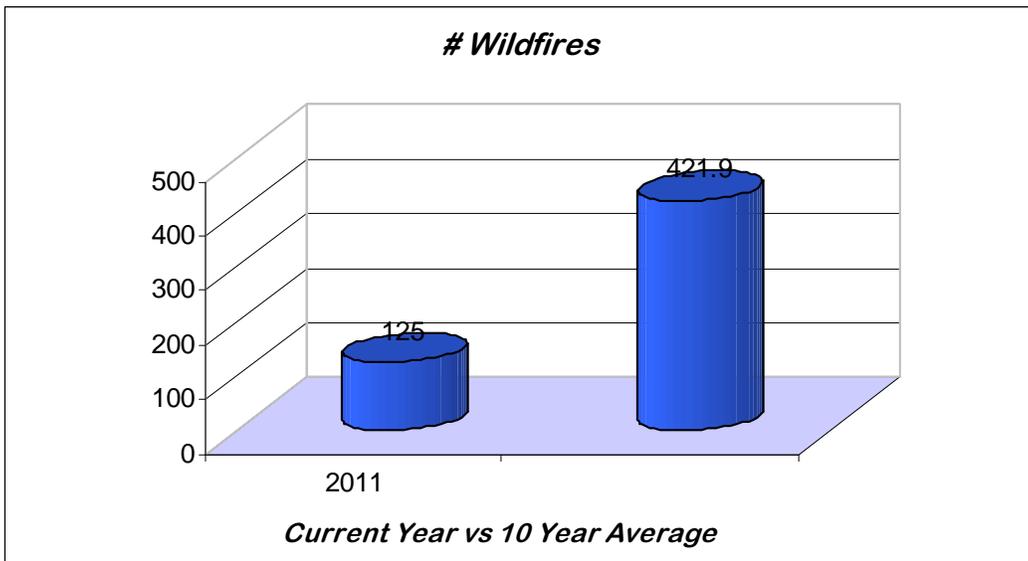
10 Year Average # Wildfires Per Month 2002 - 2011



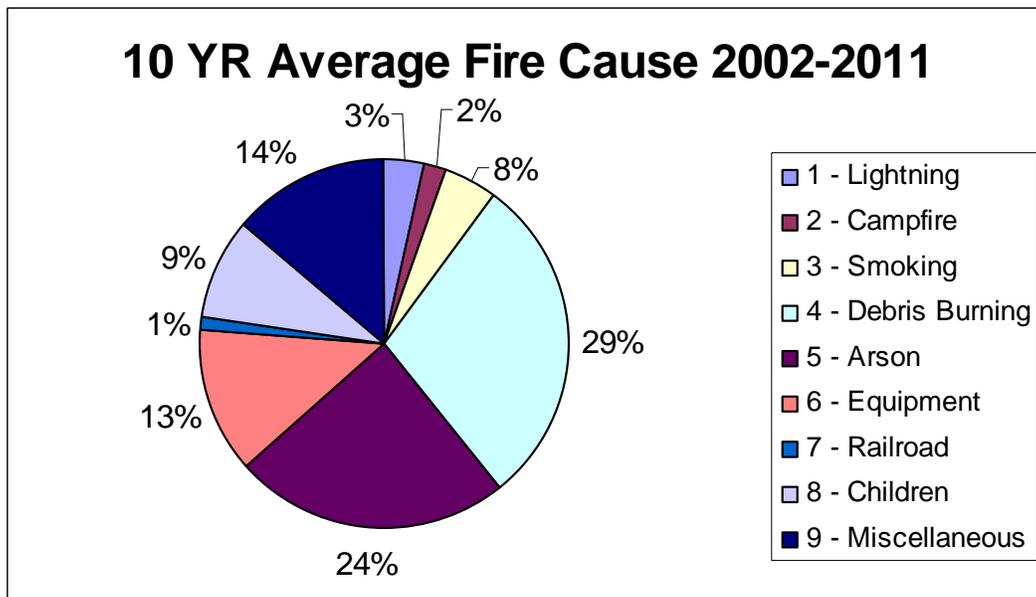
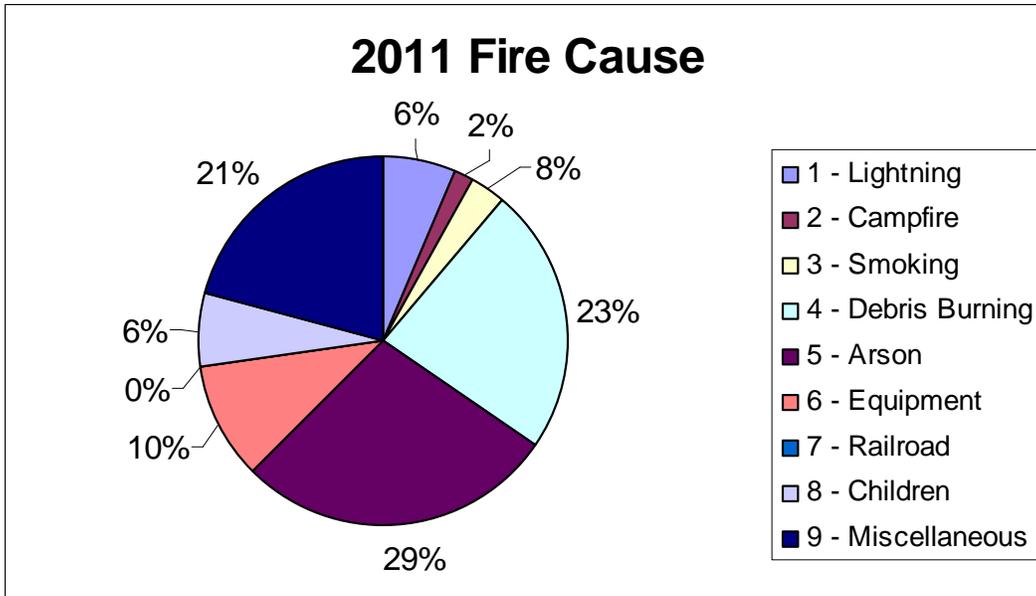
Current Year vs. 5 Year Average



Current Year vs. 10 Year Average

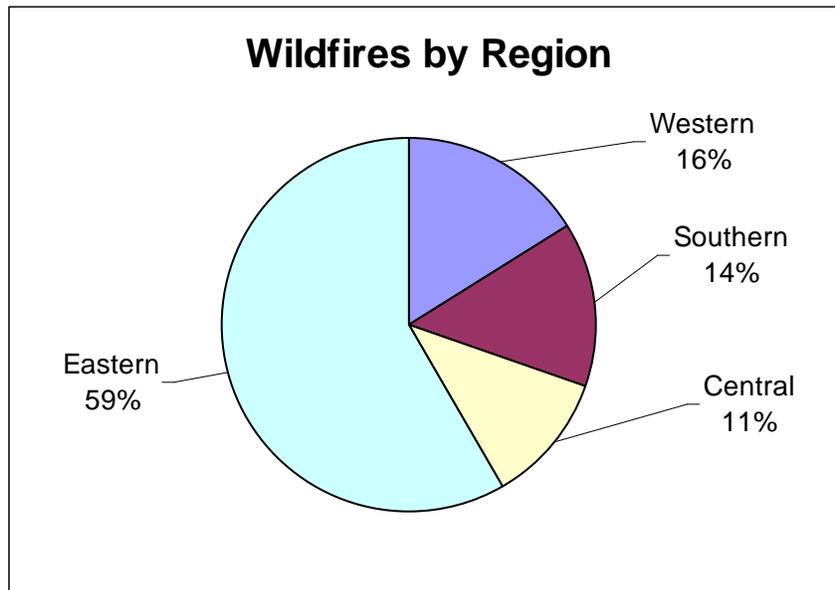


Wildfire Cause



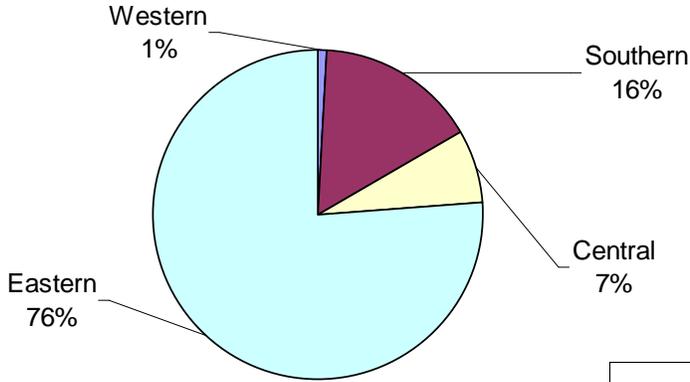
Regional Statistics

Region	# Fires	Acres Burned
Western	20	71.7
Southern	18	1303.9
Central	14	608.1
Eastern	73	6326.3
Totals	125	8310

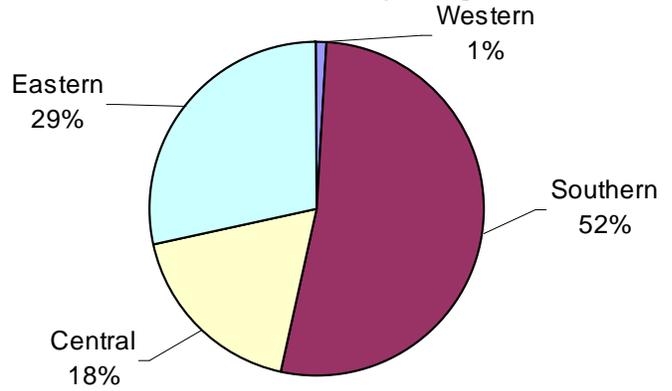


ACRES BURNED BY REGION				
Region	Forest	Marsh	Non-Forest	Total
Western	19.2	0.0	52.5	71.7
Southern	881.1	58.1	364.7	1303.9
Central	305.6	48.0	254.5	608.1
Eastern	482.8	5654.9	188.6	6326.3
Totals	1688.7	5761.0	860.3	8310.0

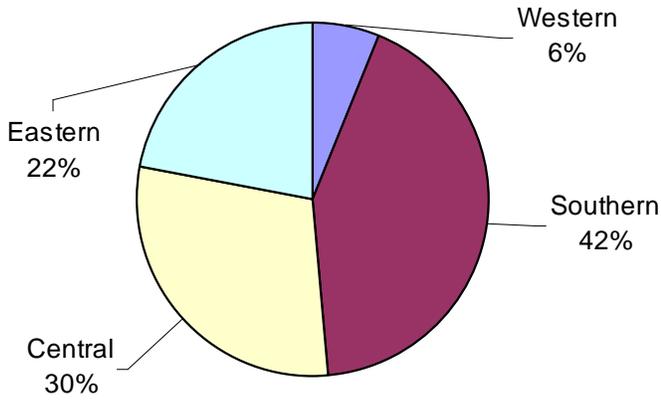
Total Acres by Region



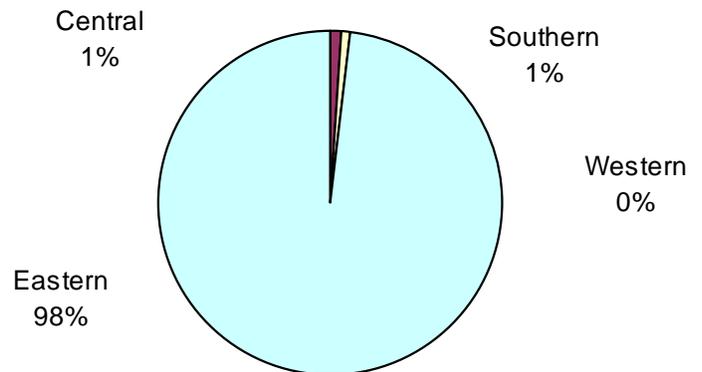
Forest Acres by Region



Non-Forest Acres by Region



Marsh Acres by Region





MD DNR Forest Service & Cooperators 2011 Prescribed Burns by Region

Western

COUNTY	MONTH	FUEL TYPE	ACRES	# OF BURNS
Garrett	March	Grass	8.0	2
Frederick	March	Grass	55.5	6
Washington	March	Grass	33.5	4
Allegany	March	Grass	5.0	1
Allegany	April	Grass	3.2	3
Washington	April	Grass	27.0	2
Garrett	May	Grass	4.5	1
Allegany	November	Understory	11.7	1
Sub Total			148.4	20

Southern

COUNTY	MONTH	FUEL TYPE	ACRES	# OF BURNS
Anne Arundel	January	Grass	7.5	1
Prince George's	February	Grass	14.6	1
Charles	November	Slash	18.7	1
Sub Total			40.8	3

Central

COUNTY	MONTH	FUEL TYPE	ACRES	# OF BURNS
Cecil	March	Grass	127.6	3
Carroll	April	Grass	32.0	1
Sub Total			159.6	4

Eastern

COUNTY	MONTH	FUEL TYPE	ACRES	# OF BURNS
Talbot	March	Grass	11.9	2
Caroline	February	Grass	25.7	3
Caroline	March	Grass	36.0	1
Queen Annes	February	Grass	9.0	1
Queen Annes	March	Grass	26.0	4
Kent	March	Grass	111.7	7
Kent	April	Grass	75.3	6
Worcester	April	Understory	85.0	2
Sub Total			380.6	26

Grand Totals

729.4

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