



# FOREST FIRES DASHBOARD FOR BURNED AREA IN THE NORTHEAST REGION OF PORTUGAL, 2007.

Month

☐ April

☐ August

Average Temp.

14.65

Avg. Fire Area

19

Avg. RH

67.00

Fire Frequency

2

Maximum Area

38.48

Details of the top 2 fires with largest area burned

Sum of Area	Count of Y	Count of X	Sum of Wind	Sum of Temp	Sum of RH	Sum of Rain	Month	Sum of ISI	Sum of FFMC	Sum of DMC	Sum of DC	D
1,545.11	5	8	86.50	538.10	946	0.00	September	214.90	2,301.80	2,903.70	18,237.00	S
837.17	5	9	91.10	556.60	1106	0.00	August	225.40	2,407.70	4,445.80	17,135.50	T

Frequency of fires in each Month

Month	Fire Frequency
April	9
August	184
December	9
February	20
January	2
July	32
June	17
March	54
May	2
November	1

Total area burned by fires in each Month

Month	Total Area Burned
April	80.02
August	2,297.99
December	119.97
February	125.50
January	0.00
July	459.83
June	99.30
March	235.26
May	38.48
November	0.00

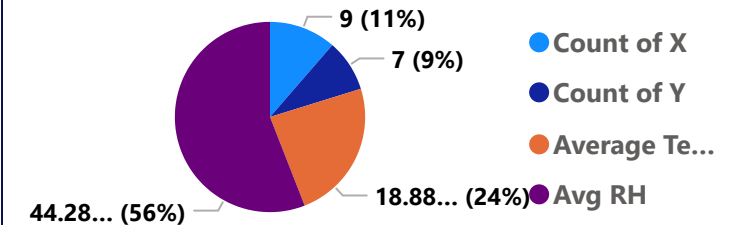
Month with the highest average fire area

Month	Avg Fire Area
May	19
September	18
July	14
December	13
August	12
April	9
October	7
February	6
June	6
March	4
January	0

Region with the highest frequency of fires

Count of X	Count of Y	Fire Frequency	Count of Area
9	7	517	251

The average temperature and relative humidity for fires that occurred in the regions



The fires with largest area burned

Count of Area	Day	Sum of DC	Sum of DMC	Sum of ISI	Month	Sum of Rain	Sum of RH	Sum of Temp	Sum of Wind	Sum of X	Sum of Y	Maximum Area
15	Saturday	18,237.00	2,903.70	214.90	September	0.00	946	538.10	86.50	115	108	1,090.84
11	Thursday	17,135.50	4,445.80	225.40	August	0.00	1106	556.60	91.10	120	109	746.28