Fire Dynamics Repository Manual

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1 Real IR Data

There are three real data sets that we are working with in the subsequent analyses. The datasets are designated 13fsingle1, 13fsingle2, and 13fsingle3, however henceforth they shall be referred to as Fire 1, Fire 2, and Fire 3, respectively. Here we present basic statistics for each of the three datasets. It is important to note that all temperatures are in Celsius.

1.1 Fire 1

1.2 Fire 2

1.3 Fire 3

	Mean Temp	Median Temp	Std Dev	Max Temp	Min Temp	Timestep (s)
Fire 1	301.939	221.310	128.379	890.108	199.998	1.000
Fire 2	218.188	159.911	137.907	921.466	99.9974	1.000
Fire 3	267.044	199.998	113.061	849.827	199.998	1.000

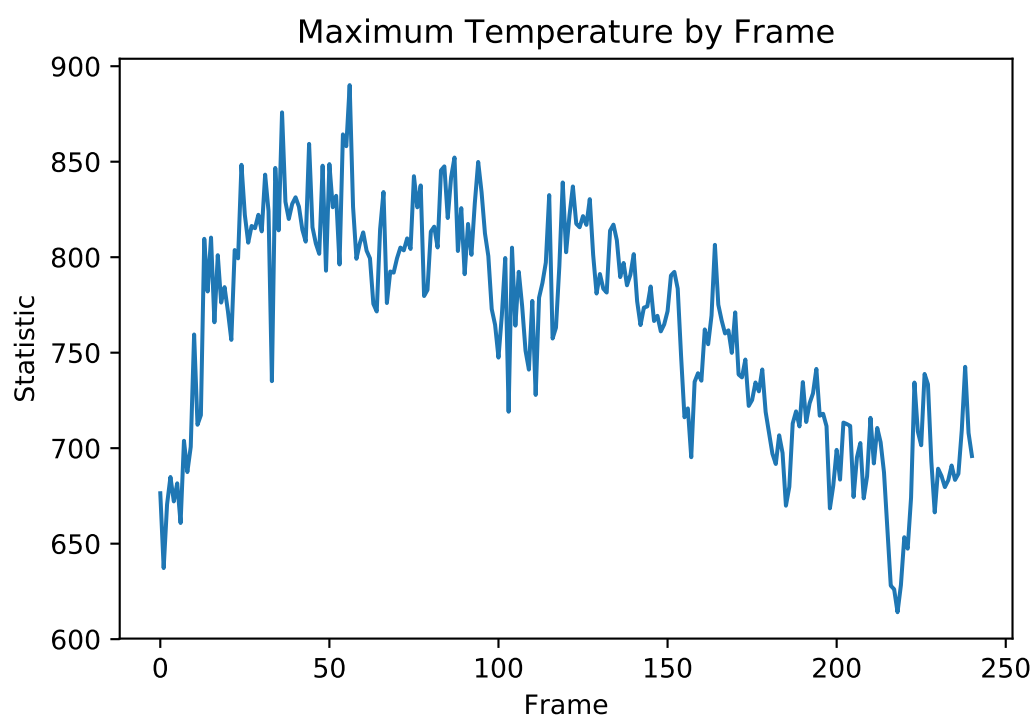Table 1: This table shows some basic values for each of the fires. These are overall values, meaning that it looks at all data from all timesteps.
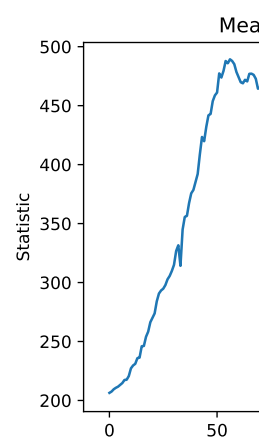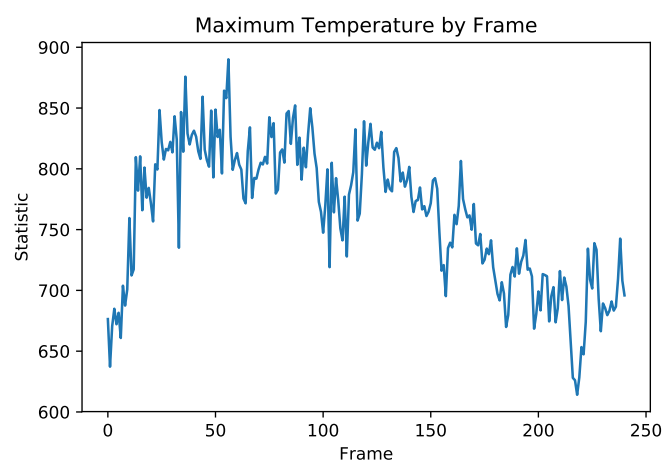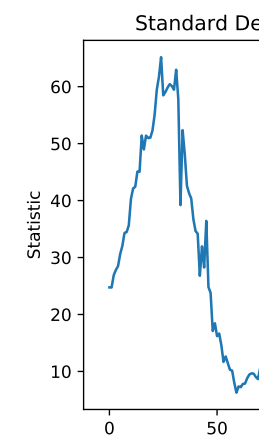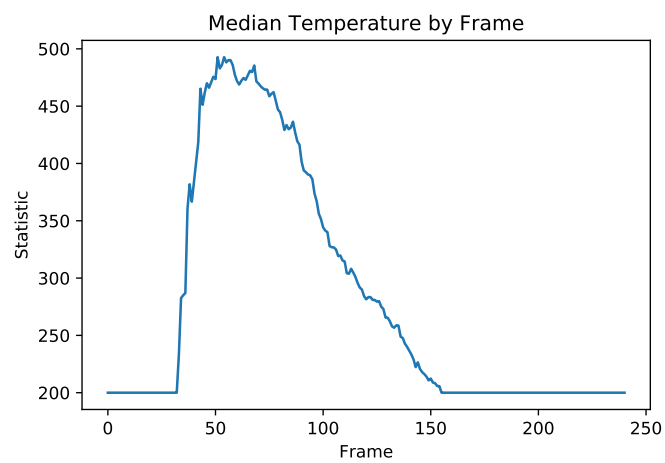
Figure 1: hello this is a test

Figure 2: caption

Figure 4: caption