index	Mean		
num_fires	79433.31034482758		
avg_fire_size	76.9411279086207		
AVERAGE_PALMER_INDEX	0.5741379309655172		
Temp (F)	53.86551724137931		
AVERAGE_AQI	43.73103448275862		

index	num_fires	avg_fire_size	AVERAGE_PALMER_INDEX	Temp (F)	AVERAGE_AQI
num_fires	170808077.7216749	100348.91947341076	-18119.907459578277	-2232.421059113306	12356.915024630536
avg_fire_size	100348.91947341076	1050.3279133432397	-24.98087887123201	17.43146234505789	-47.908038231527094
AVERAGE_PALMER_INDEX	-18119.907459578277	-24.98087887123201	5.342504041418578	-0.4183879310726601	-2.5144514571453183
Temp (F)	-2232.421059113306	17.43146234505789	-0.4183879310726601	2.5694827586206923	-2.8860344827586237
AVERAGE_AQI	12356.915024630536	-47.908038231527094	-2.5144514571453183	-2.8860344827586237	13.526502463054182

index	Variance	
num_fires	170808077.7216749	
avg_fire_size	1050.3279133432395	
AVERAGE_PALMER_INDEX	5.342504041418579	
Temp (F)	2.5694827586206928	
AVERAGE_AQI	13.526502463054184	

index	num_fires	avg_fire_size	AVERAGE_PALMER_INDEX	Temp (F)	AVERAGE_AQI
num_fires	1.0	0.2369169015626688	-0.5998316024945646	-0.106561188142345	0.2570769268408912
avg_fire_size	0.2369169015626688	1.0	-0.33348233228931884	0.3355432559964595	-0.4019325475898741
AVERAGE_PALMER_INDEX	-0.5998316024945646	-0.33348233228931884	1.0	-0.1129233788964597	-0.29578630904722747
Temp (F)	-0.106561188142345	0.3355432559964595	-0.1129233788964597	1.0	-0.4895374303977197
AVERAGE_AQI	0.2570769268408912	-0.4019325475898741	-0.29578630904722747	-0.4895374303977197	1.0