SUMMARY

What characteristics can we see by exploring the relationships between occurred UFO events and the area/climatic traits among the US?

Sample output (transpose column to row)

Sample output (transpose column to row)	
TIME	10/10/1949 20:30
CITY	SAN MARCOS
STATE	TEXAS
FORM	CYLINDER
EVENT TIME (SEC)	2700
DESCRIPTION	THIS EVENT TOOK PLACE IN EARLY FALL AROUND 1949-50. IT OCCURRED AFTER A BOY SCOUT MEETING IN THE BAPTIST CHURCH. THE BAPTIST CHURCH SIT
X COODINATE	29.8830556
Y COODINATE	-97.9411111
STATE ABBR	TX
T VALUE	64.2°F
T RANK	17
T MEAN	-0.5°F
P VALUE	33.01"
P RANK	57
P MEAN	5.71"
POPULATION	7623000

The three datasets:



Final datasets summary:

14 columns, 65,115 rows

We should be able to know:

Are UFO events happened regularly within specific states?

For those states that regularly witness UFO, do they have any specific features?

(e.g. less population, higher rainfall rate.)

A U.S. map about happened UFO event by state.

Are there any UFO form tendency regarding to any US features? (e.g. circle form usually appears in states that have more population.)