



b)

<b>Population</b>	<b>Lat</b>	<b>Long</b>	<b>State</b>	<b>SAP (mm)</b>	<b>SAT (C)</b>	<b>spring VPD (kPa)</b>	<b>spring VPD CV (%)</b>
1	37.07042	-111.50164	UT	23.91	19.90	3.62	9.81
3	39.19183	-110.71167	UT	72.00	12.49	2.02	13.29
4	38.79662	-109.20929	UT	58.76	17.56	3.26	10.67
5	38.97388	-108.46249	CO	59.02	16.46	2.75	12.04
6	34.97490	-112.37700	AZ	29.00	17.81	3.39	10.86
7	35.71890	-109.45200	AZ	29.78	13.18	2.46	11.19
8	36.65800	-107.99000	NM	35.98	16.65	3.10	9.23
9	33.93305	-111.81927	AZ	26.50	20.54	3.59	8.67
10	36.32005	-106.11105	NM	58.09	13.99	2.40	12.84
11	35.80498	-106.13738	NM	53.37	15.91	2.80	11.14
12	38.70500	-109.88270	UT	48.86	16.56	2.76	11.10