

Climate Graph Assignment – 20 marks

- Graphs 5 each – clear, labelled, use of colour
- Answers for each graph #1-3 for each graph (5 each)
 - # 1 & 2 require one word answers
 - #3 requires some explanation

Construct a climate graph for each location as practiced in class. Determine the appropriate scale to ensure each graph gives an accurate impression. The graphs will be compared to each other. See San Francisco example.

1. Singapore

Temperatures

	J	F	M	A	M	J	J	A	S	O	N	D
°C	26	26.6	27	27.3	27.5	27.3	27.2	27.2	27	27	26.6	26.2

Precipitation

	J	F	M	A	M	J	J	A	S	O	N	D
MM	244	184	218	214	175	162	156	167	168	208	251	267

2. Halifax

Temperatures

	J	F	M	A	M	J	J	A	S	O	N	D
°C	-5.8	-6.0	-1.7	3.6	9.4	14.7	18.3	18.1	13.8	8.5	3.4	-3.0

Precipitation

	J	F	M	A	M	J	J	A	S	O	N	D
MM	146.9	119.1	122.6	124.4	110.5	98.4	96.8	109.6	94.9	128.9	154.4	167

Answer these questions. You may use the back of the completed graphs.

1. Consider the shape of the temperature curve. Would you describe the climate as cold, warm or changeable?
2. Is the climate humid, arid or semi-arid? (use the notes from class)
3. Without knowing anything else about these locations, how would the climate affect the day to day life of residents? Consider several factors such as housing, clothing, food production etc.(3 marks)