

THE CLIMATE OF CENTRAL NORTH AMERICA

PRINCE ALBERT CANADA

	J	F	M	A	M	J	J	A	S	O	N	D
Temp C	-21	-18	-10	2	10	15	17	16	10	3	-7	-15
R'FALL mm	22	15	22	22	35	65	55	58	32	20	22	17

1. Study the above figures that show the climate of Prince Albert. Draw a climate graph to show this climate
2. Which hemisphere is this climate in, and how do you know?
3. Which is the hottest month, and what is the highest temperature?
4. Which is the coldest month, and what is the lowest temperature?
5. What is the annual temperature range? Is this a large or small range?
6. What is the mean annual temperature?
Note : the average of -10, -5 , +7, +14 is 1.5 C
7. Draw a line on your graph to show the freezing level, 0 C. How many months are below freezing?
8. What is the total annual rainfall? Is this a high or low figure?
9. In which season will most of the rain fall?
10. Look at the temperature figures. What form will the precipitation take in winter?
11. Crops will not grow unless the temperature is above 6 C. Draw a line on your climate graph at 6 C and label the growing season. On the graph label when you think SOWING and HARVEST of crops will take place.
12. What is the approximate length of the growing season? Work this out in days, taking 30 days for each full month.