

Name: _____ Date: _____

Life in the Temperate Grasslands

Q1. Where are prairies located?

Ans. _____

Q2. What are chinook winds and what are its effects?

Ans. _____

Q3. Write a note on the flora and fauna of the Velds.

Ans. _____

Q4. Write a brief note on the climate of the prairies?

Ans. _____

Life in the Temperate Grasslands

Q1. Where are prairies located?

Ans. The prairies are bound by the Rocky Mountains in the West and the Great Lakes in the East. Prairies cover parts of United States of America and parts of Canada.

Q2. What are chinook winds and what are its effects?

Ans. Chinook is a hot wind that blows in winter and therefore raises the temperature within a short time. This increase in temperature results in the melting of snow, making pasture land available for grazing of animals.

Q3. Write a note on the flora and fauna of the Velds.

Ans. The vegetation cover is sparse. Grasses dominate the landscape. Red grass grows in bush velds. In the high velds acacia and maroola are seen to be growing. The animals of the velds are primarily lions, leopards, cheetah and kudu.

Q4. Write a brief note on the climate of the prairies?

Ans. Being located in the heart of a continent; the climate is of continental type with extreme temperatures. The summers are warm with temperatures of around 20°C, while in winter -20°C has been recorded in Winnipeg, Canada. In winters a thick blanket of snow covers this region. The annual rainfall is moderate and is ideal for the growth of grass. Due to the absence of the north-south barrier, a local wind "Chinook" blows here.