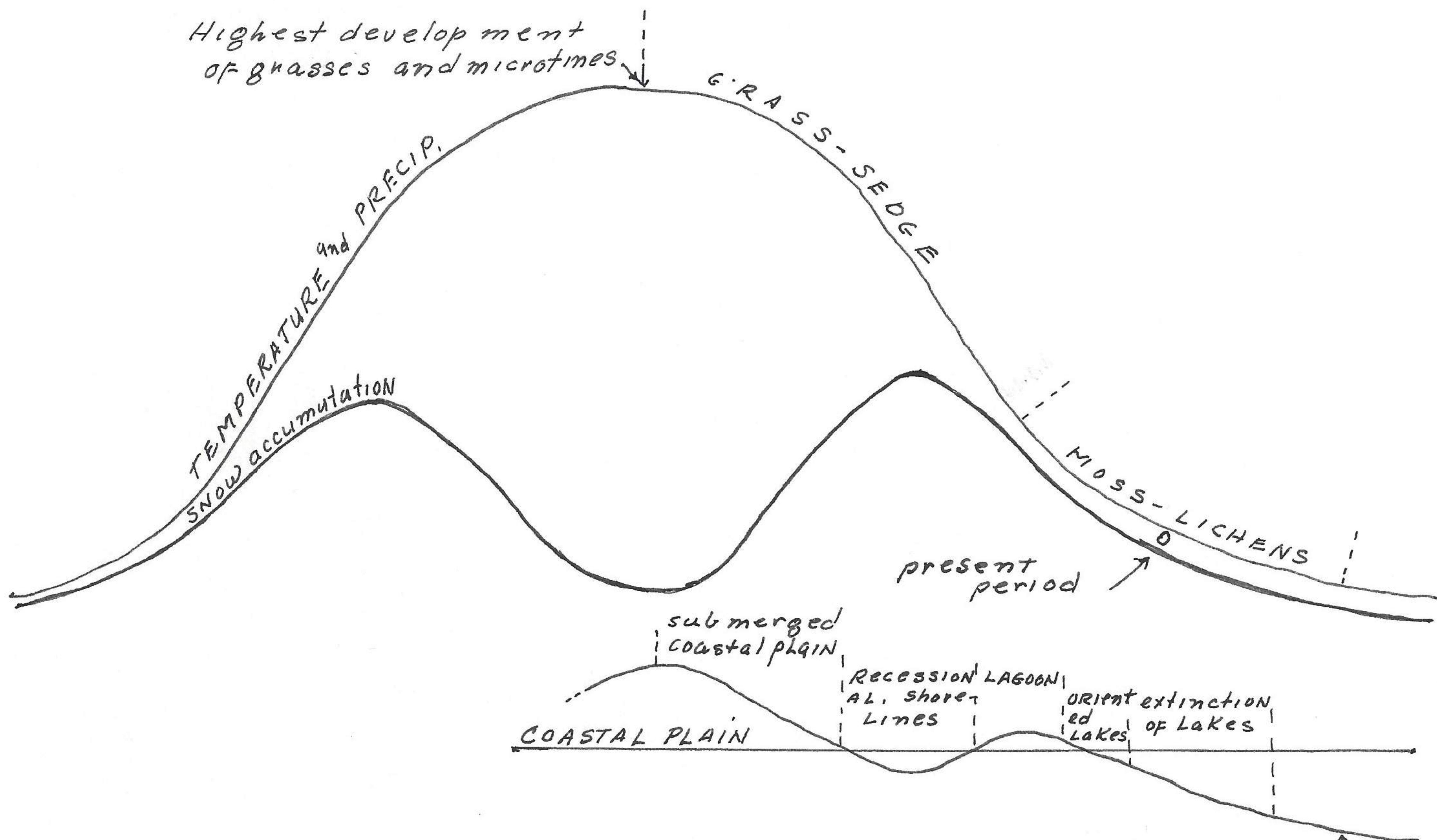


to the east and away from the low coastal plain thus perpetuating the delicately balanced lake formations from river action and river deposition.

17. When wind blows surf and water on gravel beach at Point Barrow (wind from N or NNE), the waters move as a continual stream along or parallel the beach and on the beach in the same direction as the wind. In other words the beach supports a discontinuous stream of water flowing in 90° to the axis of the ocean-beach contact.

The following is a hypothetical interpretation of the climatic and vegetational changes during the last two major cycle of glaciation. Based on a gradual increase of solar radiation and subsequent decrease. This would represent the last half of the Pleistocene



at 2:27 A.M arrived south edge of coastal plains. There is a marked line between the lakes and the rolling uplands of the Plateau Province. at 2:39 A.M over Colville River which is oriented E-W and has carved a broad valley by shifting meandering of the river. 2:54 A.M over middle outlier of Brooks Range. 3:00 A.M at front range of the Brooks Range arrived Bettles air strip.

Coastal Plain | Plateau Prov | Brooks Range