

light on the Cretaceous and Eocene Floras of Alaska, which, from its high northern latitude, affords a good parallel to Greenland. It would appear that plant beds occur in that territory at two horizons. One of these (Cape Beaufort), according to Lesquereux and Ward, holds species of Neocomian Age, and apparently equivalent to the Kootanie of British Columbia and the Komé of Greenland. The other, which occurs at several localities (Elukak, Port Graham, etc.), has a flora evidently of Laramie (Eocene) age, equivalent to the "Miocene" of Heer and Lesquereux, and to the Lignite Tertiary of Canada. The plants are accompanied by lignite, and evidently *in situ*, and clearly prove harmony with Greenland and British Columbia in two of the periods of high Arctic temperature indicated above.