

Fig. 1. Monthly changes in plant biomass (current annual growth), January–December 1981, Admiralty Island, Alaska. Values for January and December were estimated by extrapolating between November and February. All values reflect the availability of plant biomass in the absence of snow. Total aboveground values include conifer seedlings and litter, lichens, and mushrooms.

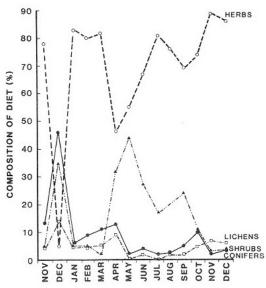


Fig. 2. Estimated monthly diet composition, November 1980–December 1981, Admiralty Island, Alaska. Values are based on fecal composition data adjusted for in vitro dry-matter digestibility (Hanley and McKendrick 1983, Rochelle 1980 for lichens). Values for January and December 1981 were estimated by extrapolating between November and February 1981. Only values for December 1980 reflect the presence of snow. "Herbs" is the combined categories of "forbs and ferns" and "half-shrubs."

Source: Hanley, T.A. and J.D. McKendrick. 1985. Potential nutritional limitations for black-tailed deer in a spruce-hemlock forest, southeastern Alaska. J. Wildl. Manage. 49:103-114.