

Title: Trophic Mismatch: Caribou Phenology

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Dataset Overview:

Near daily ratio of caribou calve to adult females at a caribou calving ground located in SW Greenland.

May 2008 – June 2011
Lat/Lon: 67.11, -50.33

Detailed overview and methods have been published in: Post & Klein 1999 J. Wildl. Manage. 63:335-345 and Post et al. 2003 Can. J. Zool. 81:1709-1714.

Data Collection:

Data were collected visually by a trained field observer.

Data were transferred directly from field-notebook into an electronic spreadsheet and then reviewed for accuracy at a later date by comparing original datasheets with electronic version.

Data Format:

Data are organized by columns. Julian refers to the Julian Day of Year of observation. The remaining columns indicate the proportion of calves observed relative to the total population of observed caribou on that day for each corresponding year. This was calculated as the (daily number of calves)/(daily number of calves + daily number of adult females).

-999 = No data

Disclaimer: Although the data have been checked for errors, we will update the data if we realize retrospectively that an error has been committed in transcription from field data sheets.