



- Concentrated calving area
- Annual calving ground
- Existing oil and gas roads or pipelines
- Public Law 115-97 Coastal Plain
- Excluded from Public Law 115-97 Coastal Plain or outside the BLM's oil and gas leasing authority

Concentrated calving areas were defined as the annual kernel density contour that included areas with greater than average calving density and annual calving grounds were defined as the 99% kernel density utilization distributions obtained from annual calving sites (Griffith et al. 2002, USFWS 2015). GIS layers were created by Alaska Department of Fish and Game following methods of Griffith et al. (2002). No concentrated calving area data for 2014, 2015, 2016. Annual calving ground data for 2010, 2012, 2013, 2014, 2015, 2016, 2017 were calculated as 95% kernel density utilization distributions of female caribou by Environment Yukon.

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.

Data Source: BLM GIS 2018, ADFG GIS 2019 and Environment Yukon GIS 2019
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