

Data sets	Data set parameter	GIBS parameter
MOD10 L2 & MYD10 L2	NDSI_Snow_Cover	Snow Cover (Normalized Difference Snow Index)
MOD10A1 & MYD10A1	NDSI_Snow_Cover	Snow Cover (Normalized Difference Snow Index, L3, Daily)
MOD10A2 & MYD10A2	Maximum_Snow_Extent	Snow Extent (L3, 8-Day)
MOD10CM & MYD10CM	Snow_Cover_Monthly_CMG	Days with Snow Cover (L3, Monthly, Average Percent)
MOD29 & MYD29	Sea_Ice_by_Reflectance, Ice_Surface_Temperature	Sea Ice, Ice Surface Temperature (Day), and Ice Surface Temperature (Night)
MOD29P1D & MYD29P1D	Sea_Ice_by_Reflectance, Ice_Surface_Temperature	Sea Ice Extent (L3, Daily) and Ice Surface Temperature (L3, Daily, Day)
MOD29P1N & MYD29P1N	Ice_Surface_Temperature	Ice Surface Temperature (L3, Daily, Night)