

Metadata

Title	Arctic Sea Ice Phenology
Research Program Name	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Website	
Theme	
Status	In Progress
Project Area	Northern Hemisphere
Spatial regions	northern-hemisphere
Spatial extent West Bound Longitude	
Spatial extent East Bound Longitude	
Spatial extent South Bound Latitude	
Spatial extent North Bound Latitude	
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Project Start Date	2020-08-20
Project End Date	2022-03-01
License Name	Creative Commons Attribution 4.0 International
Licence Schema Name	SPDX
Licence URL	https://spdx.org/licenses
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Awards	
Awards 1	
Award Title	Canada-150 Research Chair Program: Climate-Sea Ice Coupling
Award URL	
Funder Name	Canada 150 Research Chairs, Government of Canada
Funder Identifier	
Funder Identifier Type	

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identifier URL

Grant Number

Related
Facilities



Related Datasets

Title Arctic Sea Ice Phenology from Passive Microwave Satellite Retrievals

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/dataset/arctic-sea-ice-phenology-from-passive-microwave-satellite-retrievals>

Title CMIP6 Hudson Bay Sea Ice Thickness Phenology

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/dataset/cmip6-hudson-bay-sea-ice-thickness-phenology>

Title Arctic Sea Ice Phenology in CMIP6

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/dataset/sea-ice-cmip6>

Related Publications

Title Sources of seasonal sea-ice bias for CMIP6 models in the Hudson Bay Complex

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/publication/sources-of-seasonal-sea-ice-bias-for-cmip6-models-in-the-hudson-bay-complex>

Title Ice-free period too long for Southern and Western Hudson Bay polar bear populations if global warming exceeds 1.6 to 2.6 °C

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/publication/hudson-bay-polar-bear-projections-2024>

Title Arctic open-water periods are projected to lengthen dramatically by 2100

URL <https://canwin-datahub.ad.umanitoba.ca/data/en/publication/arctic-open-water-periods-are-projected-to-lengthen-dramatically-by-2100>