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	
Project DOI	
Metadata Creation Date	2023

Publisher	CanWIN

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Principal Investigators 1

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Co-Investigators 1

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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	

Funder 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/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/dataset/cmip6-hudson-bay-sea-ice-thickness-phenology
Title	Arctic Sea Ice Phenology in CMIP6
URL	https://canwin-datahub.ad.umanitoba.ca/data/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/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/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/publication/arctic-open-water-periods-are-projected-to-lengthen-dramatically-by-2100