EEA geospatial data catalogue

HRL Dominant Leaf Type

High Resolution Layer Dominant Leaf Type product at pan-European level provides classification of the tree cover, distinguishing between: broadleaved or coniferous.

The product had initially a three-year update cycle, producing reference years 2012, 2015 and 2018, but is now on produced with an annual frequency from reference year 2018 and onwards. Change products are produced on a 3-year frequency, showing increase or decrease of tree cover mask starting with 2012 - 2015 comparisson, continuing with 2015 - 2018, and so on.

High Resolution Layer Tree Cover and Forest product is part of the European Union's Copernicus Land Monitoring Service.

Simple

Identification info

Date (Publication)	2026-07-01
Citation identifier	copernicus_hrl-dominant-leaf-type_s

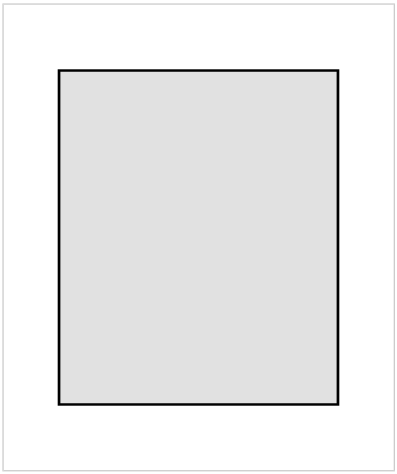
Point of contact

Organisation	Individual	Electronic mail address	Website	Role
Copernicus Land Monitoring Service		JRC-Copernicus-Land@ec.europa.eu	https://land.copernicus.eu	Custodian
European Environment Agency		sdi@eea.europa.eu	http://www.eea.europa.eu	Publisher

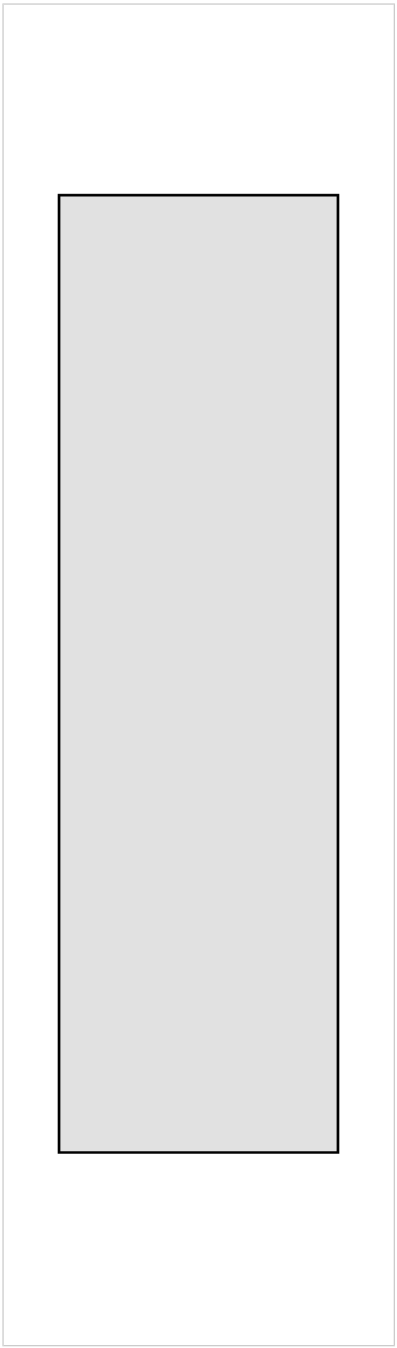
Spatial representation type	Grid
Topic category	• Environment • Imagery base maps earth cover

Extent

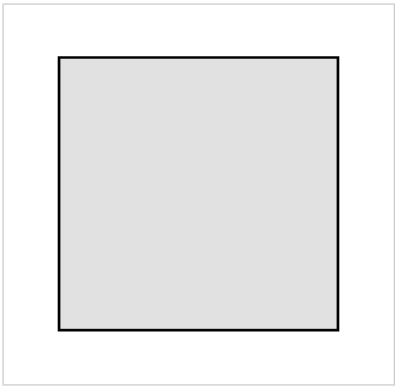
71.19	N	34.56	S	44.82	E	-10.62	W



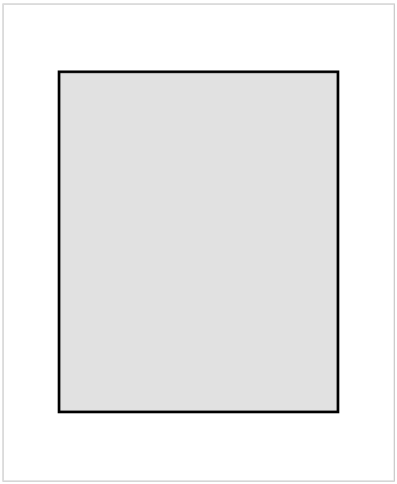
66.57	N	27.64	S	-13.42	E	-31.27	W



71.16	N	27.64	S	44.81	E	-31.28	W



5.77	N	2.11	S	-51.61	E	-54.62	W

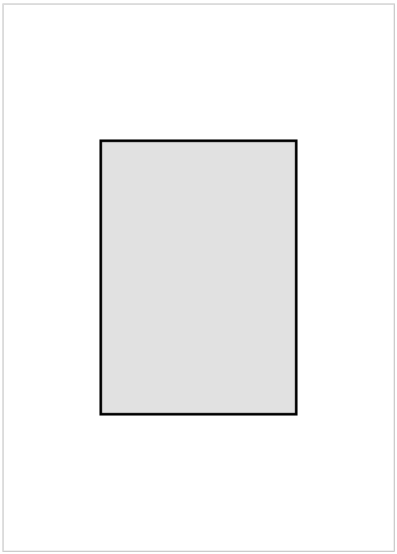


72.66	N	24.28	S	72.91	E	-56.51	W

14.88	N	14.38	S	-60.79	E	-61.24	W

16.52	N	15.82	S	-60.99	E	-61.82	W

-12.58	N	-13.08	S	45.31	E	44.94	W



-20.87	N	-21.39	S	55.84	E	55.21	W

Temporal extent

Time period	2011-01-01 2013-12-31

Temporal extent

Time period	2014-01-01 2016-12-31

Temporal extent

Time period	2014-01-01 2018-10-31

Temporal extent

Time period	2018-01-01

Temporal extent

Time period	2018-01-01 2021-12-31

Temporal extent

Time period	2018-03-01 2018-10-31

Temporal extent

Time period	2021-01-01 2024-12-31

Continents, countries, sea regions of the world.	• EEA38 (from 2020) • United Kingdom • EEA39 • EEA38 (from 2020)
EEA Management Plan	• 2024 6.5.24
EEA topics	• Land use • Agriculture and food system • Biodiversity: state of habitats and species • Forests and forestry
GEMET	• land use • landscape alteration • land cover

	• forest management • forest management • forest • leaf • land cover • land use • landscape alteration • coniferous tree • deciduous tree
GEMET - INSPIRE themes, version 1.0	• Land cover • Land cover
Spatial scope	• European

Associated resource

Association Type	Is composed of
Metadata Reference	• Dominant Leaf Type Change 2015-2018 (raster 20 m), Europe, 3-yearly, Dec. 2020

Associated resource

Association Type	Is composed of
Metadata Reference	• Dominant Leaf Type 2018 (raster 10 m), Europe, 3-yearly, Sep. 2020

Associated resource

Association Type	Is composed of
Metadata Reference	• Dominant Leaf Type 2015 (raster 20 m), Europe, 3-yearly, Apr. 2018

Associated resource

Association Type	Is composed of
Metadata Reference	• Dominant Leaf Type 2012 (raster 20 m), Europe, 3-yearly, Apr. 2018

Associated resource

Association Type	Is composed of
Metadata Reference	• 88c4b939-002b-455a-8b9e-577ebf6b0982

Associated resource

Association Type	Is composed of
Metadata Reference	• Dominant Leaf Type 2018 - Present (raster 10m), Europe, yearly, Nov. 2024

Associated resource

Association Type	Is composed of
Metadata Reference	• Dominant Leaf Type Change 2018-2021 (raster 20m), Europe, 3-yearly, Nov. 2024

Associated resource

Association Type	Is composed of
Metadata Reference	• Broadleaved Cover Density 2018 - Present (raster 100m), Europe, yearly, Nov. 2024

Associated resource

Association Type	Is composed of
Metadata Reference	• Coniferous Cover Density 2018 - Present (raster 100m), Europe, yearly, Nov. 2024

Associated resource

Association Type	Is composed of
Metadata Reference	• Dominant Leaf Type Change 2021-2024 (raster 20m), Europe, 3-yearly, June. 2026

Metadata

Metadata identifier	7e5a685c-7890-47da-910b-2942f06a287a
Language	English
Character encoding	UTF8
Contact	**Organisation** / **Individual** / **Electronic mail address** / **Website** / **Role** European Environment Agency / / sdi@eea.europa.eu / / Point of contact

Type of resource

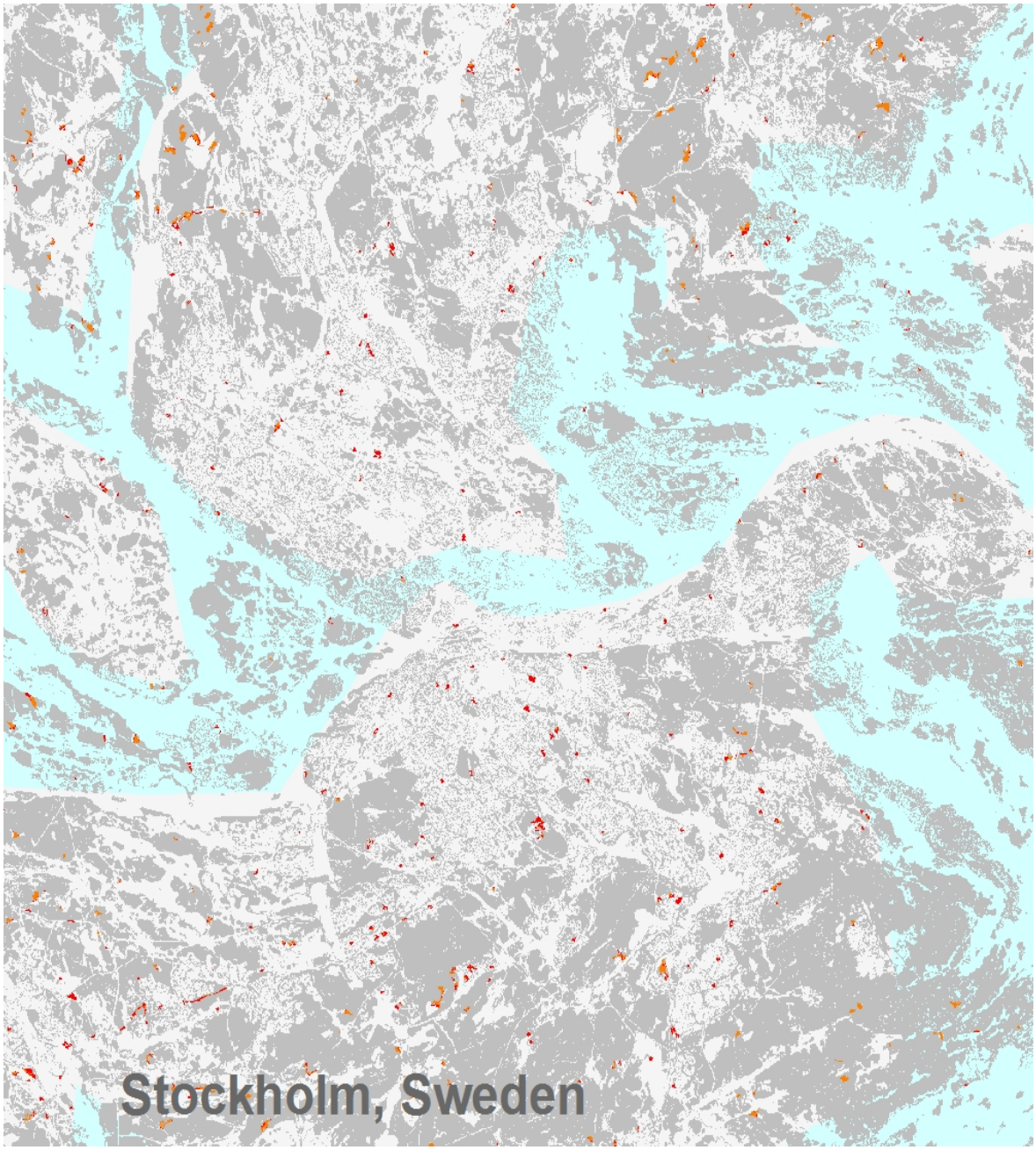
Resource type	Series

Metadata linkage	https://sdi.eea.europa.eu/catalogue/srv/api/records/7e5a685c-7890-47da-910b-2942f06a287a?language=all
Date info (Creation)	2022-09-29T14:12:41.598Z
Date info (Revision)	2026-10-11T14:23:57.263315Z

Metadata standard

Title	ISO 19115-3:2018
Edition	1.0

Overviews



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