Short name

earth
summer_B02
summer_B03
summer_B04
summer_B05
summer_B06
summer_B07
summer_B11
summer_B12
summer_B8A
winter_B02
winter_B03
winter_B04
winter_B05
winter_B06
winter_B07
winter_B11
winter_B12
winter_B8A
spring_B02
spring_B03
spring_B04
spring_B05
spring_B06
spring_B07
spring_B11
spring_B12
spring_B8A
autumn_B02
autumn_B03
autumn_B04
autumn_B05
autumn_B06
autumn_B07
autumn_B11
autumn_B8A
autumn_B12
'grundvand_sommer',
'grundvand_vinter',
DSM_DTM_0
DSM_DTM_1
DSM_DTM_2
DSM_DTM_3
DSM_DTM_4
DSM_DTM_5
DSM_DTM_6
DSM_DTM_7
'DSM_range',
'DTM_range',

'DTM_slope_range',
'DTM_aspect_range',
SOP_NDVI_median
SOP_NDVI_std
FOP_NDVI_median
FOP_NDVI_std
d_NDVI_median
d_NDVI_std
DSM_median
DSM_std
DTM_median
DTM_std
DSM_DTM_median
DSM_DTM_std
'DTM_slope_median',
'DTM_slope_std',
'DTM_aspect_median',
'DTM_aspect_std',
lidar_number_of_returns_median
lidar_number_of_returns_std
lidar_returns_2
lidar_returns_3
lidar_returns_4
lidar_returns_5
summer_ARI1
summer_ARI2
summer_CRE
summer_EVI
summer_PSRI
summer_CMR
summer_FMR
summer_IOR
summer_BAI
summer_MNDWI
summer_NDBI
winter_ARI1
winter_ARI2
winter_CRE
winter_EVI
winter_PSRI
winter_CMR
winter_FMR
winter_IOR
winter_BAI
winter_MNDWI
winter_NDBI
spring_ARI1
spring_ARI2
spring_CRE
spring_EVI

spring_PSRI
spring_CMR
spring_FMR
spring_IOR
spring_BAI
spring_MNDWI
spring_NDBI
autumn_ARI1
autumn_ARI2
autumn_CRE
autumn_EVI
autumn_PSRI
autumn_CMR
autumn_FMR
autumn_IOR
autumn_BAI
autumn_MNDWI
autumn_NDBI
d_B02
d_B03
d_B04
d_B05
d_B06
d_B07
d_B11
d_B12
d_B8A
d_ARI1
d_ARI2
d_CRE
d_EVI
d_PSRI
d_CMR
d_FMR
d_IOR
d_BAI
d_MNDWI
d_NDBI
'FOP_RGB_a_entropy',
'FOP_RGB_a_5th_percentile',
'FOP_RGB_a_25th_percentile',
'FOP_RGB_a_75th_percentile',
'FOP_RGB_a_95th_percentile',
'FOP_RGB_a_50th_percentile',
'FOP_RGB_a_mean',
'FOP_RGB_a_std',
'SOP_RGB_a_entropy',
'SOP_RGB_a_5th_percentile',
'SOP_RGB_a_25th_percentile',
'SOP_RGB_a_75th_percentile',

'SOP_RGB_a_95th_percentile',
'SOP_RGB_a_50th_percentile',
'SOP_RGB_a_mean',
'SOP_RGB_a_std']

Full name	Source
Surface earth type	GEUS
Band 2 - blue, 0.490 um centre	ESA, Sentinel 2
Band 3 - green, 0.560 um centre	ESA, Sentinel 2
Band 4 - red, 0.665 um centre	ESA, Sentinel 2
Band 5 - vegetation red edge, 0.705 um centre	ESA, Sentinel 2
Band 6 - vegetation red edge, 0.740 um centre	ESA, Sentinel 2
Band 7 - vegetation red edge, 0.783 um centre	ESA, Sentinel 2
Band 11 - short wave infrared, 1.610 um centre	ESA, Sentinel 2
Band 12 - short wave infrared, 2.190 um centre	ESA, Sentinel 2
Band 8A - vegetation red edge, 0.865 um centre	ESA, Sentinel 2
Band 2 - blue, 0.490 um centre	ESA, Sentinel 2
Band 3 - green, 0.560 um centre	ESA, Sentinel 2
Band 4 - red, 0.665 um centre	ESA, Sentinel 2
Band 5 - vegetation red edge, 0.705 um centre	ESA, Sentinel 2
Band 6 - vegetation red edge, 0.740 um centre	ESA, Sentinel 2
Band 7 - vegetation red edge, 0.783 um centre	ESA, Sentinel 2
Band 11 - short wave infrared, 1.610 um centre	ESA, Sentinel 2
Band 12 - short wave infrared, 2.190 um centre	ESA, Sentinel 2
Band 8A - vegetation red edge, 0.865 um centre	ESA, Sentinel 2
Band 2 - blue, 0.490 um centre	ESA, Sentinel 2
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Band 4 - red, 0.665 um centre	ESA, Sentinel 2
Band 5 - vegetation red edge, 0.705 um centre	ESA, Sentinel 2
Band 6 - vegetation red edge, 0.740 um centre	ESA, Sentinel 2
Band 7 - vegetation red edge, 0.783 um centre	ESA, Sentinel 2
Band 11 - short wave infrared, 1.610 um centre	ESA, Sentinel 2
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Band 4 - red, 0.665 um centre	ESA, Sentinel 2
Band 5 - vegetation red edge, 0.705 um centre	ESA, Sentinel 2
Band 6 - vegetation red edge, 0.740 um centre	ESA, Sentinel 2
Band 7 - vegetation red edge, 0.783 um centre	ESA, Sentinel 2
Band 11 - short wave infrared, 1.610 um centre	ESA, Sentinel 2
Band 8A - vegetation red edge, 0.865 um centre	ESA, Sentinel 2
Band 12 - short wave infrared, 2.190 um centre	ESA, Sentinel 2
Grundvandskort fra sommerperioden	SDFI
Grundvandskort fra sommerperioden	SDFI
DSM - DTM, nr. 40x40cm pixels between 1 cm & 3 cm	SDFI, LiDAR
DSM - DTM, nr. 40x40cm pixels between 3 cm & 10 cm	SDFI, LiDAR
DSM - DTM, nr. 40x40cm pixels between 10 cm & 32 cm	SDFI, LiDAR
DSM - DTM, nr. 40x40cm pixels between 32 cm & 1 m	SDFI, LiDAR
DSM - DTM, nr. 40x40cm pixels between 1 m & 3 m	SDFI, LiDAR
DSM - DTM, nr. 40x40cm pixels between 3 m & 10 m	SDFI, LiDAR
DSM - DTM, nr. 40x40cm pixels between 10 m & 32 m	SDFI, LiDAR
DSM - DTM, nr. 40x40cm pixels between 32 m & 100 m	SDFI, LiDAR
Range of the digital surface map in the 10x10 m	SDFI
Range of the digital terrain map in the 10x10 m	SDFI

Range of the slope	SDFI
Range of the aspect	SDFI
Summer orthophotos, NDVI, median of pixels	SDFI
Summer orthophotos, NDVI, standard deviation of pixels	SDFI
Spring orthophotos, NDVI, median of pixels	SDFI
Spring orthophotos, NDVI, standard deviation of pixels	SDFI
Summer NDVI - spring NDVI, median	SDFI
Summer NDVI - spring NDVI, standard deviation	SDFI
Digital surface model, median over 10x10 m	SDFE, LiDAR
Digital surface model, standard deviation over 10x10 m	SDFi, LiDAR
Digital terrain model, median over 10x10 m	SDFi, LiDAR
Digital terrain model, standard deviation over 10x10 m	SDFi, LiDAR
DSM - DTM, median over 10x10 m	SDFi, LiDAR
DSM - DTM, standard deviation over 10x10 m	SDFi, LiDAR
The slope of the terrain map - median over 10x10m	SDFi, LiDAR
The slope of the terrain map - standard deviation over 10x10m	SDFi, LiDAR
The aspect of the terrain map - median over 10x10m	SDFi, LiDAR
The aspect of the terrain map - standard deviation over 10x10m	SDFi, LiDAR
Gridded number of LiDAR returns, median	SDFi, LiDAR
Gridded number of LiDAR returns, standard deviation	SDFi, LiDAR
Number of 40x40 cm pixels with 2 LiDAR returns	SDFi, LiDAR
Number of 40x40 cm pixels with 3 LiDAR returns	SDFi, LiDAR
Number of 40x40 cm pixels with 4 LiDAR returns	SDFi, LiDAR
Number of 40x40 cm pixels with 5 LiDAR returns	SDFi, LiDAR
Summer Anthocyanin Reflectance Index 1	ESA, Sentinel 2
Summer Anthocyanin Reflectance Index 2	ESA, Sentinel 2
Summer Chlorophyll Red Edge	ESA, Sentinel 2
Summer Enhanced Vegetation Index	ESA, Sentinel 2
Summer Plant Senescence Reflectance Index	ESA, Sentinel 2
Summer Clay Minerals Ratio	ESA, Sentinel 2
Summer Ferrous Minerals Ratio	ESA, Sentinel 2
Summer Iron Oxide Ratio	ESA, Sentinel 2
Summer Burn Area Index	ESA, Sentinel 2
Summer Modified Normalized Difference Water Index	ESA, Sentinel 2
Summer Normalized Difference Built-Up Index	ESA, Sentinel 2
Winter Anthocyanin Reflectance Index 1	ESA, Sentinel 2
Winter Anthocyanin Reflectance Index 2	ESA, Sentinel 2
Winter Chlorophyll Red Edge	ESA, Sentinel 2
Winter Enhanced Vegetation Index	ESA, Sentinel 2
Winter Plant Senescence Reflectance Index	ESA, Sentinel 2
Winter Clay Minerals Ratio	ESA, Sentinel 2
Winter Ferrous Minerals Ratio	ESA, Sentinel 2
Winter Iron Oxide Ratio	ESA, Sentinel 2
Winter Burn Area Index	ESA, Sentinel 2
Winter Modified Normalized Difference Water Index	ESA, Sentinel 2
Winter Normalized Difference Built-Up Index	ESA, Sentinel 2
Spring Anthocyanin Reflectance Index 1	ESA, Sentinel 2
Spring Anthocyanin Reflectance Index 2	ESA, Sentinel 2
Spring Chlorophyll Red Edge	ESA, Sentinel 2
Spring Enhanced Vegetation Index	ESA, Sentinel 2

Spring Plant Senescence Reflectance Index	ESA, Sentinel 2
Spring Clay Minerals Ratio	ESA, Sentinel 2
Spring Ferrous Minerals Ratio	ESA, Sentinel 2
Spring Iron Oxide Ratio	ESA, Sentinel 2
Spring Burn Area Index	ESA, Sentinel 2
Spring Modified Normalized Difference Water Index	ESA, Sentinel 2
Spring Normalized Difference Built-Up Index	ESA, Sentinel 2
Autumn Anthocyanin Reflectance Index 1	ESA, Sentinel 2
Autumn Anthocyanin Reflectance Index 2	ESA, Sentinel 2
Autumn Chlorophyll Red Edge	ESA, Sentinel 2
Autumn Enhanced Vegetation Index	ESA, Sentinel 2
Autumn Plant Senescence Reflectance Index	ESA, Sentinel 2
Autumn Clay Minerals Ratio	ESA, Sentinel 2
Autumn Ferrous Minerals Ratio	ESA, Sentinel 2
Autumn Iron Oxide Ratio	ESA, Sentinel 2
Autumn Burn Area Index	ESA, Sentinel 2
Autumn Modified Normalized Difference Water Index	ESA, Sentinel 2
Autumn Normalized Difference Built-Up Index	ESA, Sentinel 2
Difference between summer and winter, Band 2	ESA, Sentinel 2
Difference between summer and winter, Band 3	ESA, Sentinel 2
Difference between summer and winter, Band 4	ESA, Sentinel 2
Difference between summer and winter, Band 5	ESA, Sentinel 2
Difference between summer and winter, Band 6	ESA, Sentinel 2
Difference between summer and winter, Band 7	ESA, Sentinel 2
Difference between summer and winter, Band 11	ESA, Sentinel 2
Difference between summer and winter, Band 12	ESA, Sentinel 2
Difference between summer and winter, Band 8A	ESA, Sentinel 2
Difference between summer and winter, ARI1	ESA, Sentinel 2
Difference between summer and winter, ARI2	ESA, Sentinel 2
Difference between summer and winter, CRE	ESA, Sentinel 2
Difference between summer and winter, EVI	ESA, Sentinel 2
Difference between summer and winter, PSRI	ESA, Sentinel 2
Difference between summer and winter, CMR	ESA, Sentinel 2
Difference between summer and winter, FMR	ESA, Sentinel 2
Difference between summer and winter, IOR	ESA, Sentinel 2
Difference between summer and winter, BAI	ESA, Sentinel 2
Difference between summer and winter, MNDWI	ESA, Sentinel 2
Difference between summer and winter, NDBI	ESA, Sentinel 2
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI
Image analyses (Discrete wavelet transformation) of summer and spi	SDFI

Image analyses (Discrete wavelet transformation) of summer and spı SDFI
Image analyses (Discrete wavelet transformation) of summer and spı SDFI
Image analyses (Discrete wavelet transformation) of summer and spı SDFI
Image analyses (Discrete wavelet transformation) of summer and spı SDFI

Description
The surface earth type, as mapped by GEUS
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.06-2018.08
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.12-2019.02
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.03-2018.05
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11
ESA Sentinel 2 satellite multispectral imagery. Cloud free reflectivity collected between 2018.09-2018.11

Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins
Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins
Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins
Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins
Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins
Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins
Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins
Digital surface map (includes trees, buildings etc.) minus digital terrain map (the ground), histogram bins

[Normalised difference vegetation index](https://en.wikipedia.org/wiki/Normalized_difference_vegetation_in
[Normalised difference vegetation index](https://en.wikipedia.org/wiki/Normalized_difference_vegetation_in
[Normalised difference vegetation index](https://en.wikipedia.org/wiki/Normalized_difference_vegetation_in
[Normalised difference vegetation index](https://en.wikipedia.org/wiki/Normalized_difference_vegetation_in
Difference in NDVI should capture the change in vegetation between summer and spring
Difference in NDVI should capture the change in vegetation between summer and spring
See https://gisgeography.com/dem-dsm-dtm-differences/
See https://gisgeography.com/dem-dsm-dtm-differences/
See https://gisgeography.com/dem-dsm-dtm-differences/
See https://gisgeography.com/dem-dsm-dtm-differences/
See https://gisgeography.com/dem-dsm-dtm-differences/
See https://gisgeography.com/dem-dsm-dtm-differences/

Number of times a LiDAR laser is reflected, good indicator of vegetation (partially transparent leaves)
Number of times a LiDAR laser is reflected, good indicator of vegetation (partially transparent leaves)
Number of times a LiDAR laser is reflected, good indicator of vegetation (partially transparent leaves)
Number of times a LiDAR laser is reflected, good indicator of vegetation (partially transparent leaves)
Number of times a LiDAR laser is reflected, good indicator of vegetation (partially transparent leaves)
Number of times a LiDAR laser is reflected, good indicator of vegetation (partially transparent leaves)
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya2
See https://en.wikipedia.org/wiki/Red_edge
See https://en.wikipedia.org/wiki/Enhanced_vegetation_index
See https://www.harrisgeospatial.com/docs/DrySenescentCarbon.html#plant_senescence_reflectance_index
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Clay
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Ferrous
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Iron
See https://www.harrisgeospatial.com/docs/BackgroundBurnIndices.html#Burn
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Modified
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Normaliz3
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya2
See https://en.wikipedia.org/wiki/Red_edge
See https://en.wikipedia.org/wiki/Enhanced_vegetation_index
See https://www.harrisgeospatial.com/docs/DrySenescentCarbon.html#plant_senescence_reflectance_index
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Clay
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Ferrous
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Iron
See https://www.harrisgeospatial.com/docs/BackgroundBurnIndices.html#Burn
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Modified
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Normaliz3
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya2
See https://en.wikipedia.org/wiki/Red_edge
See https://en.wikipedia.org/wiki/Enhanced_vegetation_index

See https://www.harrisgeospatial.com/docs/DrySenescentCarbon.html#plant_senescence_reflectance_index
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Clay
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Ferrous
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Iron
See https://www.harrisgeospatial.com/docs/BackgroundBurnIndices.html#Burn
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Modified
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Normaliz3
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya
See https://www.harrisgeospatial.com/docs/LeafPigments.html#Anthocya2
See https://en.wikipedia.org/wiki/Red_edge
See https://en.wikipedia.org/wiki/Enhanced_vegetation_index
See https://www.harrisgeospatial.com/docs/DrySenescentCarbon.html#plant_senescence_reflectance_index
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Clay
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Ferrous
See https://www.harrisgeospatial.com/docs/BackgroundGeologyIndices.html#Iron
See https://www.harrisgeospatial.com/docs/BackgroundBurnIndices.html#Burn
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Modified
See https://www.harrisgeospatial.com/docs/BackgroundOtherIndices.html#Normaliz3

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