

# Dataset collection

## Forest Information System for Europe

### Description:

The Forest Information System for Europe (FISE) is the hub for data and information on forests and forestry in Europe. Its development follows the new European Union Forest Strategy in the European Commission Communication of September 2013 (COM (2013) 659 final), which calls for strengthening the forest knowledge base to better understand the complex environmental and societal challenges that the forest sector faces.

### Datasets organisation:

FISE provides information on the multifunctional role of forests and forest resources from diverse data sources, including JRC datasets and quantitative indicators collected in the context of Forest Europe. It comprises datasets and services from EFDAC - the European Forest Data Centre - and EFFIS - the European Forest Fire Information System.

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### Landing page:

<http://fise.jrc.ec.europa.eu/>

### Datasets:

- [Maximum habitat suitability map of \*Acer campestre\* \(2006, FISE, RDS-MHSv0-3-2\)](#) [01009127-5ddf-4f69-8a6b-30e6218f17bb]
- [Suitability maps of \*Abies alba\* \(ForestFocus\)](#) [0c88efca-34b5-4173-8c6f-71d377d8ced9]
- [Maximum habitat suitability map of \*Sorbus torminalis\* \(2006, FISE, RDS-MHSv0-3-2\)](#) [0cd0569a-40dd-4ac9-9607-6664ab8621e4]
- [Distribution map of \*Larix decidua\* \(FISE\) - deprecated](#) [0e517484-1da4-4c30-a863-1d50380aebab]
- [Forest Map MSPA 2000](#) [11da13a8-c590-4309-bc0d-f5ff3b48630a]
- [Maximum habitat suitability map of \*Populus tremula\* \(2006, FISE, RDS-MHSv0-3-2\)](#) [14baf291-0075-4144-9169-882d1bc70e7b]
- [Mean plot discolouration at NUTS level 2 for Europe](#) [1585ede2-cb4a-4ea8-a350-fd8c24939f21]
- [Mean plot defoliation at NUTS level 2 for Europe](#) [18d2ddd2-41f3-46c9-8056-36f78066b95e]
- [Distribution map of \*Fagus sylvatica\* \(2006, FISE, C-SMFAv0-3-2\)](#) [21012c45-0433-41d6-910e-24a2e72cf35a]
- [Distribution map of \*Pinus cembra\* \(2006, FISE, C-SMFAv0-3-2\)](#) [2130da1b-d6c7-43c0-b695-9b32b59dc199]
- [Suitability maps of \*Larix decidua\* \(ForestFocus\)](#) [21dec055-da40-4efb-8c39-7013dd321f5c]
- [Distribution map of \*Picea abies\* \(2006, FISE, C-SMFAv0-3-2\)](#) [24362f17-7935-4a27-8cac-7a6e5b37bae8]
- [Distribution map of \*Sorbus aucuparia\* \(2006, FISE, C-SMFAv0-3-2\)](#) [2440c32f-2214-4411-95e6-d404bca4fae2]
- [Distribution map of \*Pinus halepensis\* \(2006, FISE, C-SMFAv0-3-2\)](#) [2606c8e8-135c-41ab-ae60-77ae7fa09d1d]
- [Suitability maps of \*Quercus petraea\* \(ForestFocus\)](#) [276cd873-1a2c-4953-9b43-354755d903ba]
- [Interior forest](#) [29e22c00-00d7-4e17-95f0-805ede0d7e9c]
- [Distribution map of \*Fagus sylvatica\* \(FISE\) - deprecated](#) [2a8983d8-53b6-45ad-8107-e617157e7ef7]
- [Distribution map of \*Larix decidua\* \(2006, FISE, C-SMFAv0-3-2\)](#) [2aa57c48-bcb4-45d4-846b-e2b960a29efb]
- [Maximum habitat suitability map of \*Sorbus aucuparia\* \(2006, FISE, RDS-MHSv0-3-2\)](#) [2d1853e6-9796-4f14-bbb2-eb01316501c1]
- [Distribution map of \*Fraxinus ornus\* \(FISE\) - deprecated](#) [34da00eb-d66f-48af-9ab5-787210d728ae]
- [Maximum habitat suitability map of \*Acer pseudoplatanus\* \(2006, FISE, RDS-MHSv0-3-2\)](#) [3625e986-1359-4826-bbcd-697ad62ee539]
- [Pan-European Map of Forest Biomass Increment](#) [38a3b611-eae1-423f-a4aa-c5cfdea03bd9]
- [EFFIS Fire News](#) [39b9b5c1-1144-4e36-9509-5df8aa9fd02f]
- [Maximum habitat suitability map of \*Carpinus betulus\* \(2006, FISE, RDS-MHSv0-3-2\)](#) [3c19bf50-4af4-4ae3-9877-c7b3b587ea3e]
- [Distribution map of \*Pinus pinea\* \(2006, FISE, C-SMFAv0-3-2\)](#) [3e756ae6-c611-4fb3-848b-c2daa596dfe3]
- [Maximum habitat suitability map of \*Quercus pubescens\* \(2006, FISE, RDS-MHSv0-3-2\)](#) [41426e00-3349-4034-be22-6b8747c7f97e]
- [Suitability maps of \*Pinus sylvestris\* \(ForestFocus\)](#) [444c979e-8158-496d-8cda-180a44ff90d1]

- [Maximum habitat suitability map of Fraxinus ornus \(2006, FISE, RDS-MHSv0-3-2\)](#) [461311c7-80b7-4156-9676-a44410ba0158]
- [Distribution map of Carpinus betulus \(2006, FISE, C-SMFAv0-3-2\)](#) [479a9592-4614-4182-b1d1-fb92889b8e96]
- [Maximum habitat suitability map of Acer platanoides \(2006, FISE, RDS-MHSv0-3-2\)](#) [490bc7b5-0947-46b5-96d0-e1f450ebb2f1]
- [Burnt area maps - EFFIS Damage Assessment](#) [4bd142ce-1baa-4a84-85c5-b5c676309d3a]
- [Distribution map of Prunus avium \(2006, FISE, C-SMFAv0-3-2\)](#) [4cb3622e-84bc-4c95-94f4-82be61565015]
- [Distribution map of Castanea sativa \(2006, FISE, C-SMFAv0-3-2\)](#) [4fb09324-9a61-4a90-bdce-48cb0e32b8cf]
- [Suitability maps of Betula pendula \(ForestFocus\)](#) [53063c0a-6365-4104-bace-93711b40f212]
- [Distribution map of Pinus sylvestris \(2006, FISE, C-SMFAv0-3-2\)](#) [54f646ea-3e73-48f9-b68b-d64cdb533bdf]
- [European map of living forest above and below-ground biomass](#) [550eec8b-8006-49c8-a06f-8d1169d71a8c]
- [Suitability maps of Quercus robur \(ForestFocus\)](#) [55e584aa-ca3b-429a-bc99-dfc1f936ea81]
- [Suitability maps of Fraxinus excelsior \(ForestFocus\)](#) [576eb7ad-1586-4efe-b766-49aaec8de65a]
- [Maximum habitat suitability map of Sorbus aria \(2006, FISE, RDS-MHSv0-3-2\)](#) [582dec37-a46a-46e7-bef0-aeb5f2bc2540]
- [Maximum habitat suitability map of Robinia pseudoacacia \(2006, FISE, RDS-MHSv0-3-2\)](#) [5993bbda-d2b2-4e1e-b9c9-19620af78617]
- [Suitability maps of Quercus cerris \(ForestFocus\)](#) [59a7ed91-9a46-4287-b364-522346ed066d]
- [Suitability maps of Betula pubescens \(ForestFocus\)](#) [5cf4cd2b-4602-4e6e-8b1a-771b11088113]
- [Linear forest features](#) [604fbd24-4134-4527-832a-01f15316c061]
- [Forest Type Map 2006](#) [62ec23aa-2d47-4d85-bc81-138175cdf123]
- [Distribution map of Alnus glutinosa \(2006, FISE, C-SMFAv0-3-2\)](#) [6308de5d-3e0c-4708-9a2e-610f1952da56]
- [Forest landscape fragmentation pattern \(1km<sup>2</sup> surroundings\)](#) [63ad3728-4aca-4920-87ee-a9d06b88b4df]
- [Maximum habitat suitability map of Salix caprea \(2006, FISE, RDS-MHSv0-3-2\)](#) [6500351d-669a-4b8e-8203-f1aab75472a8]
- [Distribution map of Quercus robur \(2006, FISE, C-SMFAv0-3-2\)](#) [67f1cc7b-aae1-4a2c-b060-034eb1414970]
- [Suitability maps of Populus tremula \(ForestFocus\)](#) [68c459a0-ef8d-4200-8614-16251652367]
- [Distribution map of Fraxinus ornus \(2006, FISE, C-SMFAv0-3-2\)](#) [6f5dd0fe-f5c7-4577-bf15-6c219ca966e1]
- [Forest Map MSPA 2006](#) [7014e8b9-babb-4112-b7bb-425137c406b3]
- [European map of forest above-ground carbon](#) [71a38170-4a68-443c-9425-cd713c85291d]
- [Suitability maps of Pinus pinaster \(ForestFocus\)](#) [74bb6627-4c19-4ac7-ac59-73e302bfc117]
- [Distribution map of Pinus pinaster \(2006, FISE, C-SMFAv0-3-2\)](#) [771bb3c8-0ea6-4f4f-b6a7-dfcf3315a3c8]
- [Maximum habitat suitability map of Castanea sativa \(2006, FISE, RDS-MHSv0-3-2\)](#) [7909a8fa-e65a-4e69-b267-ea676cdf7a20]
- [Suitability maps of Pinus cembra \(ForestFocus\)](#) [7b409e98-2306-4d43-a5e1-fe4966b338b9]
- [Distribution map of Quercus petraea \(2006, FISE, C-SMFAv0-3-2\)](#) [7dde519a-8c7b-4262-9ddb-cb471ad33661]
- [Distribution map of Corylus avellana \(2006, FISE, C-SMFAv0-3-2\)](#) [7ec70e55-a0d5-4742-b089-79ae017484b2]
- [Suitability maps of Eucalyptus sp. \(ForestFocus\)](#) [7f9f48b9-c764-407b-a51e-ca22e9c6853d]
- [Distribution map of Quercus pubescens \(2006, FISE, C-SMFAv0-3-2\)](#) [828de72a-dcb6-453f-948a-9d54d9e035b8]
- [Distribution map of Quercus frainetto \(2006, FISE, C-SMFAv0-3-2\)](#) [856a5e7b-545a-4de8-a3a0-097bf5b393fd]
- [Distribution map of Picea sitchensis \(2006, FISE, C-SMFAv0-3-2\)](#) [86af1e37-e5c1-4fd9-aea7-b5c7d0344f90]
- [Suitability maps of Carpinus betulus \(ForestFocus\)](#) [87dd5f6e-1405-427f-8968-b5567962f1c2]
- [Distribution map of Quercus pyrenaica \(2006, FISE, C-SMFAv0-3-2\)](#) [8913a7e0-6f4f-4191-8793-d4f54d932f3a]
- [Forest connectivity \(1km dispersal distance\)](#) [89cbc6bf-abd4-4f25-97b5-c47beea9a0bd]
- [Maximum habitat suitability map of Pinus halepensis \(2006, FISE, RDS-MHSv0-3-2\)](#) [8bc83bcd-f92f-49e5-97f3-545758f538a2]
- [European map of forest above and below-ground carbon](#) [8dcd61eb-c97f-4c92-886f-5027bad233ed]
- [Maximum habitat suitability map of Corylus avellana \(2006, FISE, RDS-MHSv0-3-2\)](#) [8e0e8e50-0152-4376-b931-325941894b72]
- [Distribution map of Salix caprea \(2006, FISE, C-SMFAv0-3-2\)](#) [913fe472-6051-4c11-bdc8-7eb71e4b9e17]
- [Maximum habitat suitability map of Fraxinus excelsior \(2006, FISE, RDS-MHSv0-3-2\)](#) [9165aab7-dd01-4d03-b6d1-7ecd469e54ba]
- [Distribution map of Pinus mugo \(2006, FISE, C-SMFAv0-3-2\)](#) [9badde70-9345-46b5-a60e-3aef238872ab]
- [Distribution map of Quercus cerris \(2006, FISE, C-SMFAv0-3-2\)](#) [9c5ec296-6e6f-4b4a-b156-ae3b80ce8564]
- [Distribution map of Robinia pseudoacacia \(2006, FISE, C-SMFAv0-3-2\)](#) [9cdc7e5c-4d82-4374-b235-808d52d2e060]
- [Distribution map of Populus nigra \(2006, FISE, C-SMFAv0-3-2\)](#) [9e15734f-7191-4636-befe-c67a8fd66370]
- [Maximum habitat suitability map of Abies alba \(2006, FISE, RDS-MHSv0-3-2\)](#) [9ea53bcf-bf83-4878-86cf-87619f7e85f3]
- [Distribution map of Acer campestre \(2006, FISE, C-SMFAv0-3-2\)](#) [9fffdac6-df4e-4976-aa9d-1b1b69ea80b5]
- [Distribution map of Quercus ilex \(2006, FISE, C-SMFAv0-3-2\)](#) [a349d876-f6ae-49cd-915e-cbedf1598733]
- [Forest / Non-Forest Map 2000](#) [a401bc45-fb14-4535-b86c-73aabe816443]
- [Distribution map of Pseudotsuga menziesii \(2006, FISE, C-SMFAv0-3-2\)](#) [a5907a79-530d-4ad3-b0b6-f1bca46107d4]
- [Distribution map of Acer pseudoplatanus \(2006, FISE, C-SMFAv0-3-2\)](#) [aad54bde-86e0-40ca-ab46-1eccd02f7355]
- [Maximum habitat suitability map of Alnus incana \(2006, FISE, RDS-MHSv0-3-2\)](#) [ab23d04e-460d-4952-826b-25388ac0460f]
- [Distribution map of Abies alba \(2006, FISE, C-SMFAv0-3-2\)](#) [af5644c2-d3dd-46e3-9490-44b143fb3163]
- [Forest edges](#) [afecb3c0-b1ad-4e47-baa7-7d6a238c971f]
- [Distribution map of Pinus contorta \(2006, FISE, C-SMFAv0-3-2\)](#) [b120f7a9-3a32-4c3e-ac94-dd864eb0c45d]
- [Distribution map of Betula spp. \(2006, FISE, C-SMFAv0-3-2\)](#) [b30c08ec-7c16-4f14-95f4-1bcaa096da66]
- [Suitability maps of Alnus glutinosa \(ForestFocus\)](#) [b5bb773d-b262-4ac8-b5bf-eb1b6c3fff8a]
- [Isolated forest islets \(max 200m width\)](#) [b8998dc6-39d6-41d6-ad30-6a257c1909d2]
- [Maximum habitat suitability map of Fagus sylvatica \(2006, FISE, RDS-MHSv0-3-2\)](#) [bbce3f9f-7115-415c-83a9-db4363d37900]

- Suitability maps of *Quercus frainetto* (ForestFocus) [bcc6c2d5-7fb1-4523-b063-9634a5f23c4c]
- Maximum habitat suitability map of *Betula* spp. (2006, FISE, RDS-MHSv0-3-2) [bdf43d0b-d073-4253-8ce6-404eb8ba5b1a]
- Suitability maps of *Pinus nigra* (ForestFocus) [be08bb9f-5fea-451a-a23d-8535d7fcde60]
- Distribution map of *Quercus faginea* (2006, FISE, C-SMFAv0-3-2) [bead4377-8827-4763-b6e3-4d9d8813cbe7]
- Suitability maps of *Quercus ilex* (ForestFocus) [c0b1f6a4-595f-4882-a95b-4e6b1a367da2]
- Forest / Non-Forest Map 2006 [c225de75-b84c-407d-88b6-16cf654c203f]
- Suitability maps of *Acer pseudoplatanus* (ForestFocus) [c2cf8746-ec20-4b80-8630-26a30bdb6a9a]
- Maximum habitat suitability map of *Prunus avium* (2006, FISE, RDS-MHSv0-3-2) [c3d09974-9247-4809-bf80-ab464da5cd0e]
- Maximum habitat suitability map of *Pinus sylvestris* (2006, FISE, RDS-MHSv0-3-2) [c4a47949-e96c-4bc2-91d1-24ebf8d9e1c6]
- Distribution map of *Quercus suber* (2006, FISE, C-SMFAv0-3-2) [c7ea3758-0527-4fb4-a981-5a0d29a420f1]
- Suitability maps of *Tilia cordata* (ForestFocus) [c8ee0a9b-36ea-4a66-bf15-ae47741ab20f]
- Maximum habitat suitability map of *Ostrya carpinifolia* (2006, FISE, RDS-MHSv0-3-2) [cba41005-4396-4cdf-adc0-08c132c83855]
- Distribution map of *Tilia* spp. (2006, FISE, C-SMFAv0-3-2) [cbdeaaf3-3d0b-4da7-b60f-7f2bdd2ef66c]
- European map of living forest above-ground biomass [cbfbf540-e90c-447d-aaeb-d424a350af44]
- Suitability maps of *Fagus sylvatica* (ForestFocus) [cf0d4d2a-381f-4bba-b893-972acb9fbe36]
- Suitability maps of *Castanea sativa* (ForestFocus) [d1711a9a-7137-430e-a23c-9b1d724d93f9]
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- Suitability maps of *Picea abies* (ForestFocus) [d56b839e-3ee8-4d38-b738-f18bc4a5aa75]
- Maximum habitat suitability map of *Alnus glutinosa* (2006, FISE, RDS-MHSv0-3-2) [d6873312-2d88-4923-b167-a1fc50c8a0a8]
- Suitability maps of *Prunus avium* (ForestFocus) [e127f14a-6b0d-473f-8b16-6690a3195a9b]
- Maximum habitat suitability map of *Larix decidua* (2006, FISE, RDS-MHSv0-3-2) [e156e53e-14d2-4b6d-a99c-8a81caf06cac]
- Suitability maps of *Ostrya carpinifolia* (ForestFocus) [e19413ca-de05-46b8-a79a-b5c928c39814]
- Maximum habitat suitability map of *Quercus cerris* (2006, FISE, RDS-MHSv0-3-2) [e21eabfb-c3c6-4de5-a41c-ab14e5d1f83e]
- Distribution map of *Alnus incana* (2006, FISE, C-SMFAv0-3-2) [e2f7bbcd-5e5d-4428-8dd1-2543a8dd9f94]
- Distribution map of *Populus tremula* (2006, FISE, C-SMFAv0-3-2) [e6214e01-fc2c-4a6e-9bb6-b4a0015ce746]
- Distribution map of *Fraxinus excelsior* (2006, FISE, C-SMFAv0-3-2) [e6b00fa2-d2c4-431e-a891-0d2dac977605]
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- Distribution map of *Abies* spp. (2006, FISE, C-SMFAv0-3-2) [f174997f-6f52-48bc-b4e6-5a7b2c012199]
- Distribution map of *Pinus nigra* (2006, FISE, C-SMFAv0-3-2) [f9154e27-e859-40d2-b960-900cd79badd1]
- Suitability maps of *Quercus suber* (ForestFocus) [fb45616a-9074-4a3b-b36f-40c9ef08bf0b]
- Suitability maps of *Quercus pubescens* (ForestFocus) [fd208e99-159e-4875-b0dc-e9f1d9378c8d]