Public Forest Information North-Rhine



Interactive forest map for NRW with information on the type, condition, functions and use of the forest, and many aspects on climate change and adaptation.

The internet portal provides insights into many aspects of North Rhine-Westphalia's forests via interactive, user-friendly maps. Forest ecology and management, forest nature conservation, recreational use, damage events, hazard prevention and other topics can be selected to search for specific information. How does climate change affect individual forest sites and which climate adaptation measures are suitable to preserve the functions of the forest as far as possible? The service provides comprehensive information on forest types, functions, management, and use, as well as climate change impacts on forest management. Climate adaptation measures are recommended to make forests more adaptable and resilient, including recommendation of appropriate tree species and mixed stands for different soil and climate conditions. As a comprehensive forest information system for the timber and forestry sector, the portal is aimed in particular at private forest owners and forest-owning municipalities and supports a wide range of evaluations and forestry planning. It is part of the climate adaptation strategy for forests in NRW and integrates databases of the state enterprise Wald und Holz NRW, the State Agency for Nature, Environment and Consumer Protection and the NRW Geological Survey. Relevant climate variables such as soil atmosphere (air temperature, precipitation); land surface (photosynthetic activity, land cover, biomass, forest fire, soil moisture) are integrated.

PODROBNOSTI

PôVOD DREVA

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DRUH DREVA

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UVAžOVANý DRUH DREVA

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VPLYV NA ŽIVOTNé PROSTREDIE A BIODIVERZITU

High impact, the portal Forestinfo.NRW is part of a bundle of policy measures (climate adaptation strategy forest, silviculture concept, reforestation concept)

DOPAD NA PRíJMY

--

POTENCIáL VYUžITIA

--

ROZBOčOVAč

--

EKONOMICKý VPLYV

--

POTREBA šPECIFICKýCH ZNALOSTí

MOBILZAčNý POTENCIáL

--

POTENCIáL UDRžATEľNOSTI - HODNOTA

--

UľAHčENIE IMPLMENTáCIE

public, free to use, intuitive and user-firendly

UľAHčENIE IMPLMENTáCIE - HODNOTENIE

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KľúčOVé PREPOKLADY

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TYP PODUJATIA, NA KTOROM BOL TENTO BPI PREZENTOVANý

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DOPAD NA ZAMESTNANOSť

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NáKLADY NA IMPLEMENTáCIU (EURO - €)

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VIAC INFORMáCIí

RIEšENá VýZVA

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DOMAIN

Lesné hospodárstvo/hospodárska úprava lesa, pestovanie lesa, ekosystémové služby, odolonosť

TYP RIEšENIA

Dátové platformy, dátové rozbočovače, verejne prístupné dáta

KľúčOVé SLOVá

forest development types; forest map; climate forest; public knowledge portal

DIGITALNE RIEšENIE

áno

INOVáCIE

Áno

KRAJINA PôVODU

--

ROZSAH APLIKáCIE

--

ZAčIATOK A KONIEC ROKA

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KONTAKTNé úDAJE

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REPORTéR

FBZ

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REFERENCES AND RESOURCES

HLAVNá WEBSTRáNKA

https://www.waldinfo.nrw.de/index.html

PROJEKTOVá WEBSTRáNKA

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REFERENCIA PROJEKTU

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ZDROJE

Waldinfo NRW

Forest management

Forest management in climate change

PROJEKT, V RáMCI KTORéHO BOL TENTO INFORMAčNý PREHľAD VYTVORENý

Rosewood 4.0

DáTUM ODOSLANIA

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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY