



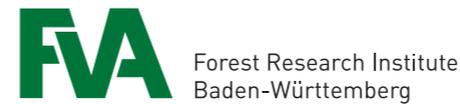
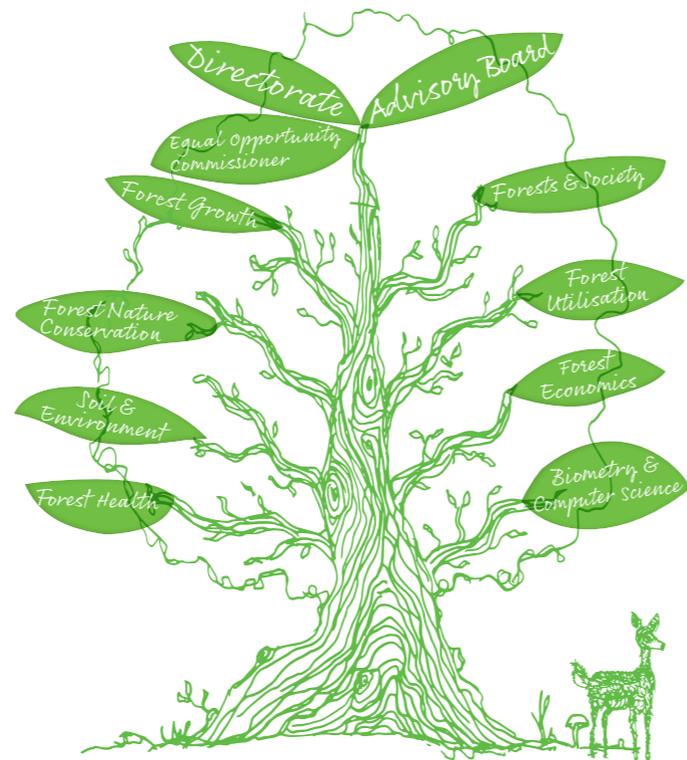
The Forest Research Institute (FVA) is...

- ... a research institution attached to the Ministry of Rural Development and Consumer Protection of Baden-Württemberg and organizationally closely connected with the State Forest Service, ForstBW;
- ... comprised of eight departments according to their responsibilities, which are coordinated and managed by the Directorate;
- ... a professional discussion partner for all persons who have questions related to the forest;
- ... competent in conducting long-term research, doing applied forest research, developing practical applications and transferring knowledge;
- ... networked in national and international research projects;
- ... a working place for about 250 people;
- ... family-friendly – with its own Childcare Centre.

An advisory board guides the FVA regarding substantive and strategic issues.



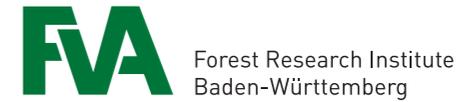
ORGANISATION (October 2016)



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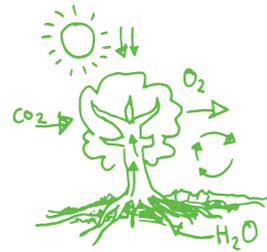


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OBSERVE
 RESEARCH
 ADVISE





»Multiple tasks of the forest soil«

How does a forest subsist?
How much CO2 can the forest soil store?
What has drinkable water to do with the forest?
Which substances are harmful to the forest?

Department of Soil and Environment

analyzes the forest soil as a focal point for the eco-systems present in a forest, as a reservoir for available nutrients and as a filter for toxic substances.

»As varied as the forest«



Sustainability in the forest - how does it work?
How profitable is the forest?
Crisis - management in the forest
- what does it mean?

Department of Forest Economics

deals with the economic development of forest services, also the interdependency of social requirements and economic efficiency of forest services. This department creates methods and instruments to optimize ecological, economic and social aspects in the decision making process of forest services.



»Limits of growth«

How quickly can trees grow?
What affects the growth of trees?
What can tree-rings tell us?
Which trees defy storms?

Department of Forest Growth

analyzes the connections between growth, forest management and environmental variables. With recommendations for treatment, it delivers important facts and tools for forest practitioners.



»The wilder the forest, the more diversified«

What does forest biotope mean?
What does a natural forest look like?
How can species richness in forests be maintained?
Why are peat bogs worth protecting?

Department of Forest Nature Conservation

deals with all of the various forest activities. It develops strategies to protect endangered species of flora and fauna, and develops natural forest procedures.

»Wood - it is of great use!!«



How to get timber out of the forest to the factory?
Measuring, selecting and evaluating - but how?
How does a log look like from the inside?

Department of Forest Utilisation

deals with research and development of methods for an effective and efficient use of the wood resource.

»Stored in wood, trees, forest & in the computer.«



How much forest? How much wood?
What kind of forest?
Who owns the forest?
How much forest is used - how much is growing?

Department of Biometry and Computer Science

is a »cross-sectional« department that gives advice on mathematical and statistical questions of the other departments. It is responsible for information technology, for forest planning and inventory. Furthermore, it deals with mathematical modelling of forestry processes.



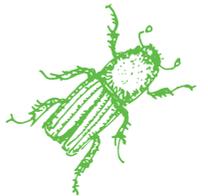
»Man oh man, the forest!“«

Is the recreational value of forests measurable?
What do people look for in the forest?
How much contact with human beings can a forest stand?
How should you react if you see a wolf?

Department of Forest and Society

using socio-scientific methods, investigates the forest relating requirements of the population, and the scope for sustainable forest management justified for population needs.

»On the tracks of the bark beetle and other pests«



What is the spruce bark beetle up to in the forest?
What is happening to the ash?
New forest pests and diseases from foreign countries?
Who lives in the firewood?

Department of Forest Health

examines diseases, as well as tree- and wood-damage caused by insects and fungi, or other damage caused by storm, moisture, drought and other factors.