

# Tree Core Reader

- Field adapted and rugged
- Standard core diameters up to 5.15 mm/0.200"
- High quality swiss optics
- Easy to use and to bring to the forest
- Developed in cooperation with leading European scientists and professional foresters
- Designed to improve result accuracy when examining wood cores



By studying an extracted wood core, you can get access to hidden information on the tree, such as its condition, diseases, growth and age. With high quality optics and rugged construction, the Tree Ring Measurer will be a valuable field instrument that can improve reading of wood cores and the accuracy of your results.

Haglöf Tree Core Reader allows examination of wood cores up to 12cm/5" with core diameters up to 5.15mm/0.200". High quality optics with 6X magnifying glass makes it easier to accurately study, read and examine the wood core.

With two magnets placed on each opposite side of the rail, the wood core is placed in correct position. The core should always be left inside the extractor for examination in the Tree Core Reader. Leaving the core in the extractor prevents breakage and the risk of less precise reading. When the core is in position, the magnifying optics are simply slid from side to side over the core, allowing you to follow the core in the millimeter or inch graduated core reader.

The Haglöf Tree Core Reader is steady and built to bring along in the forest. The tree core reader can be used directly upon extraction of a wood core. The core can be replaced in the tree after examination. The Tree Core reader is delivered in a plastic safety and transport case with a cleansing cloth and user's guide included.

## TECHNICAL SPECIFICATION TREE CORE READER

Size:	Approx. length 130mm/5.2", approximate height with optics 80mm/3.2".
Weight:	335g/13.4oz.
Core size:	Lengths up to 120mm/4.8". Core diameter 4.3mm/0.169" and 5.15mm/0.200".
Case:	Plastic, styrofoam interior, Weight including instrument and case: 720g/28.8oz. Dimensions 245x200x80mm/9.8x8x3.2".



**Haglöf Tree Core Reader** 10-500-1016 Complete kit containing tree core reader and cleansing cloth. Use the cloth to carefully wipe the surface of the optics clean. Do not use cloth if dirty and greasy, and be careful not to scratch optics surface. Styrofoam interior in hard plastic case for transport and protection. User instructions included in case.



*After the wood core has been examined it can be replaced into the tree. The Tree Core Reader is delivered in a plastic safety and transport case, a cleansing cloth and user instructions.*



Leave the extracted core in the extractor for examination in the Tree Core Reader. Unscrew the end positioning screw on the tree core reader and insert the extractor. The Haglöf Tree Core Reader accepts extractors of maximum size 5.15/0.200". Two magnets placed on each side of the extractor track ensure a steady grip and placing of the extractor in the Reader. The wood core is now ready to be examined and studied in the high quality optics, millimeter by millimeter or inch by inch in the 6x magnifying glass and scale reading in increments of 10ths.

