Marks used in the field to identify experiments

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The boundaries of the devices and experimental plots are marked by color codes on the trees and stakes on the ground. In addition, some experiments are materialized in the field to allow long-term monitoring. The list below describes all the objects used in the field for the materialization of limits and experiments.

	**Mark**: tree with a pink paint stroke. **Description**: tree delimiting the device. A tree painted in pink is part of the device.
	**Mark**: tree with a blue paint stroke. **Description**: tree delimiting an experimental plot. A tree painted in blue is part of the experimental plot.
	**Mark**: tree with a white paint stroke. **Description**: tree delimiting areas with different stand density. A tree painted in blue is part of the experimental plot.
	**Mark**: tree with a yellow paint stroke. **Description**: mark indicating where to measure girth during tree inventory (girth at breath height, 1.3m above ground level). Tree located in the measuring plot. **Instructions**: do not install equipment (sensor, experimental equipment) on the tree that prevents girth measurement at the height of measurement level.
	**Mark**: tree with a green paint stroke. **Description**: mark indicating where to measure girth during tree inventory (girth at breath height, 1.3m above ground level). Tree located in the measuring plot. **Instructions**: do not install equipment (sensor, experimental device) on the tree that prevents girth measurement at the yellow mark.
	**Mark**: tree with a green point. **Description**: tree with a dendrometer measuring intra-annual growth. **Instructions**: do not install equipment (sensor, experimental device) interfering with the dendrometer. Take this constraint into account when designing a new experiment.
	**Mark**: tree with a yellow point. **Description**: tree on which are made inventories of bryophytes. Inventories are also done up to 1m around the tree. **Instructions**: do not remove bryophytes from the bark and up to 1m around the tree. Take this constraint into account when designing a new experiment. Exclude these trees in a new experiment if it involves perturbations on bark or around the tree.
	**Mark**: blue wooden stake. **Description** : precise reference mark delimiting the device and the experimental plots. **Instructions**: do not put the mark back in place if it has been torn off. In this case, notify it to your OPTMix correspondent.

	**Mark**: yellow wooden stake. **Description**: Mark indicating the center of a subplot on which floristic inventories are made. The subplot is circular with a 3.57m radius. **Instructions**: area to avoid when moving on the experimental plot. Area to be excluded from the paths used for recurrent actions. Zone to be excluded when designing new experiments involving destructive measurements at ground level or flora.
	**Mark**: blue plastic stake. **Description**: Mark indicating the center of a subplot on which tree regeneration inventories are made. The subplot is circular with a 2m radius. **Instructions**: area to avoid when moving on the experimental plot. Area to be excluded from the paths used for recurrent actions. Zone to be excluded when designing new experiments involving destructive measurements at ground level or flora.
	**Mark**: green wooden stake. **Description**: mark indicating the center of a subplot on which inventories of bryophytes are made. The subplot is circular with a 15m radius. **Instructions**: area to avoid when moving on the experimental plot. Area to be excluded from the paths used for recurrent actions. Zone to be excluded when designing new experiments involving destructive measurements at ground level or flora.
	**Mark**: orange wooden stake. **Description**: mark indicating the beginning or the end of a transect on which tick collections are made. The transects are 10m long and are located in the isolation area, around the experimental plot.
	**Mark**: wooden stake. **Description:** mark indicating the front of a pit where sensors are installed.