DATA DOCUMENTATION ON THE INVENTORY PLOT
POPLAR GROVE PLOT – CAMPAIGNS 2009-2012

Preface

A "poplar grove plot" is an inventory point with poplar grove land cover.

The "inventoried" poplar grove plots are the points where all the field measurements have been led; the "not inventoried" poplar grove plots are either points on which the field measurements have been impossible to realize due to accessibility, or points on which the land use is specific and of no interest for the forest inventory. Only the "inventoried" poplar grove plots (over 99% of the poplar grove plots) are diffused.

The determination of the majority of the descriptive variables of the plot (except for ecology) is led on a 20 ares observation plot, centered on the inventory plot (almost a 25m radius circular plot). Otherwise, the size of the plot is clarified.

Diffused raw data on the "poplar grove plots" are almost similar to those of the "forest plots".

Exhaustive listing of the raw data

Except if mentioned, all the raw data are collected in the field.

IDP: inventory plot ID
XL93, YL93: geographical coordinates (of the knot)
DEP: county (of the knot)
SER: sylvoecoregion (of the plot)
CSA: land cover
UTA1, UTA2: land uses
TM2: massif size
PLISI: border presence
ELISI: border exposition (grades)
INCID: index of recent incident (new 2009)
PEUPNR: index of stand with diameter at 1.30m under 7.5cm (new 2009)
ENTP: poplar grove management
DC: type of cut
DCESPAR1 and DCESPAR2: main and second cut tree species (modification 2009)
TPLANT: type of plantation
DIST: skidding distance
ITI: skidding itinerary
PENTEXP: index of maximal skidding slope
PORTANCE: index of soil suitability (new 2009)
ASPERITE: index of asperity (new 2009)
CAM: "class of measured age"