DATA DOCUMENTATION ON THE INVENTORY PLOT
POPLAR GROVE PLOT – CAMPAIGN 2017

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 ("poplar grove")
AUTUT: other use of the land
TFORM: massif size
PLISI: border presence
CSLISI: land cover beyond the border (modification 2017)
NINCID: nature of the incident
INCID: index of recent incident
PEUPNR: index of stand with diameter at 1.30m under 7.5cm
ENTP: poplar grove management
DC: type of cut
DCESPAR1 and DCESPAR2: main and second cut tree species
TPLANT: type of plantation (modification 2017)
TPESPAR1 and TPESPAR2: main and second planted tree species
DIST: skidding distance
ITI: skidding itinerary
PENTEXP: index of maximal skidding slope
PORTANCE: index of soil suitability
ASPERITE: index of asperity
CAM: "class of measured age"