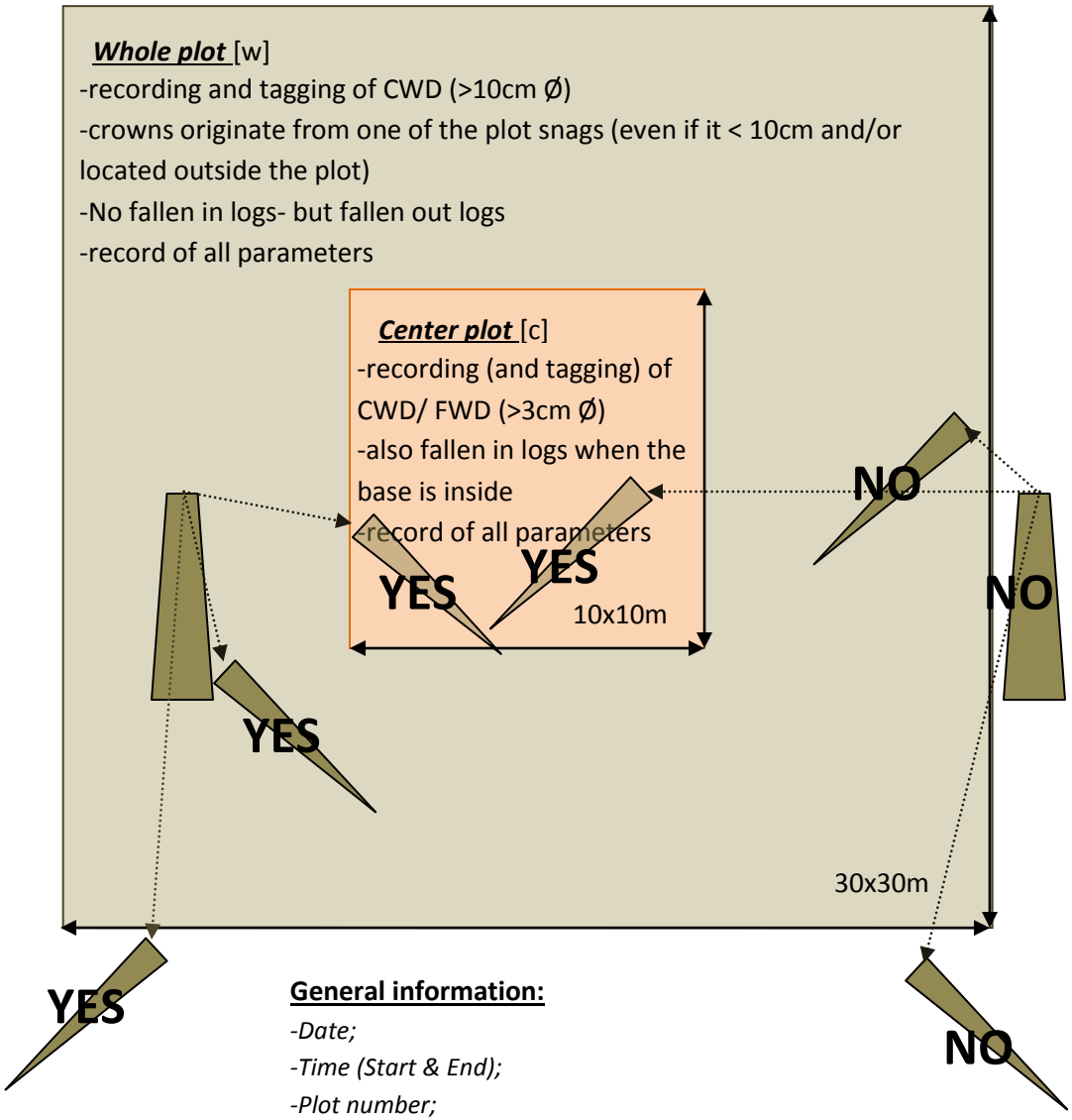
Gutianshan CSP inventory 2008/2009 (CWD/FWD)



General information:

-Date;
-Time (Start & End);
-Plot number;
-working conditions;
-page number

Lo- *(location) W/C (whole/center plot)*

#- *Id number (same number for pieces of one tree)*

Species- *scientific name (unidentified is"?")*

#Label- *CWD tagging number (new)*

dbh- *diameter at breast height*

$d_{base/}$ d_{top}- *diameter at base/ top of CWD*

height / length- *length of CWD*

#NNLabel- *number of reference tree*

Dist. To NN- *distance between CWD base and middle of reference tree*

Azim. To NN- *Azimuth of CWD measured from reference tree*

CWD dir.- *Azimuth of CWD top measured from CWD base*

l/d- *living or dead*

Pos.- *(position)* ***1*** *= Standing dead tree (top not broken) with all fine branches;* ***2*** *= Standing dead tree (top not broken) fine branches absent;* ***3*** *= Snag; top broken but still hanging onto snag;* ***4*** *= Snag, top broken and fallen off;* ***5*** *= Uprooted complete tree;* ***6*** *= Fallen entire dead tree (snapped near the base);* ***7*** *= Fallen snag;* ***8 =*** *complete broken tree crown,* ***9*** *= branches,* ***10*** *= stump,* ***11 =*** *unidentifiable*

SC- *(soil contact) estimate in %*

MC- *(mortality cause)* ***1*** *= snow break,* ***2*** *= accident,* ***3*** *= harvest,* ***4*** *= strangulation by lianas,* ***5 =*** *unidentifiable*

DC- *(decay class)* ***1*** *= solid; not decayed;* ***2*** *= partly decayed, preferably sapwood, but cannot be smashed by stepping on it; knife does not fully penetrate; often piped by termites;* ***3*** *= strongly decayed; sapwood and heartwood soft and fragmented, collapse if you step on it; affected by termites*

Remark- **F**=fungi, **T**=termite, **R**=rot and any other mark