

## Metadata shapefiles gaps

gaps\_2014\_2019\_centroid: the complete areas of disturbances whose centroids were located within the plot

date: date in yyyy-mm-dd

area\_m2: area of canopy disturbance in m2

Id: numerical code for each date

gaps\_2014\_2019\_clip50haplot: all disturbed areas that were inside the plot boundaries (if a disturbance was on the boundary, only the area inside the plot was included)

date: date in yyyy-mm-dd

area\_m2: area of canopy disturbance in m2

Id: numerical code for each date

gaps\_classes\_20141126\_20191128: canopy disturbances classified as tree falls, branch falls and standing dead trees decomposing

date: date in yyyy-mm-dd

area\_m2: area of canopy disturbance in m2

treefall: 0 = absence, 1 = presence

branchfall: 0 = absence, 1 = presence

stand\_dead: 0 = absence, 1 = presence

gaps\_2014\_2019\_intersection: areas disturbed more than once. Note that each intersection polygon is double-counted.

date: date in yyyy-mm-dd

area\_m2: area of canopy disturbance in m2

Id: numerical code for each date