A Kalopanax Tree with Perenniporia fraxinea Ryvarden in front of Central Cafeteria

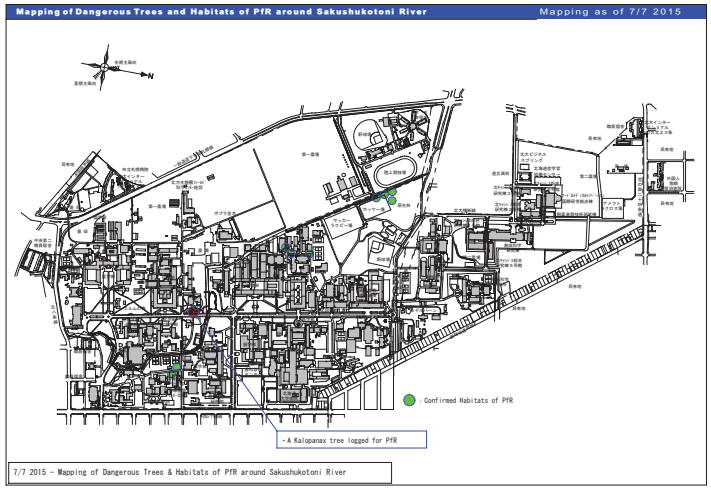
(Logged on 22/8 2015)

↑Kalopanax tree before felling

↑Perenniporia fraxinea Ryvarden before felling

↑Kalopanax tree after felling

↑Perenniporia fraxinea Ryvarden after felling





●Characteristic of PfR

PfR makes ***orange mushroom*** (its fruiting body), and its fruitfication is completed in ***June - August***. It erodes trees from the inside of stumps, but keeps trees' rootlets for water absorption, and ***leaved until actual falling down***. Therefore, ***despite of appearance of trees***, PfR mushrooms ***would have already eroded*** inside the stumps much. Removing the mushrooms on the surface is pointless.


●Damages Causes by PfR!

Despite of the inner erosion, trees keep its leaves, and so easily blown away by gales. Besides that, since the stumps are rotten, it causes ***big damages by falling down of big trees***.


●Risky Tree Species

Many trees seen in Yokohama as ***tulip, cherry and Zelkova serrata trees*** tend to get parasitised. Also, platanus, Styphnolobium japonicum, weeping willow, poplar and Robinia pseudoacacia tend to be parasitised.