

Field form
for collecting data for forest naturalness survey

Name of surveyor:	Date:	
Forest region:	Parish:	
Forest compartment:	Forest subcompartment:	Area (ha):
Potential natural forest community:		

slope (min-max): aspect: soil type: thickness of tilth:

A. Canopy layer

1. Proportion (expressed as % of total canopy cover) of natural tree species with cover > 5%:%
%%%%%
2. Proportion of natural associate tree species with cover < 5% :%
3. Proportion of non-indigenous tree species :%
4. Proportion of cultivars of native tree species :%
5. Proportion of native tree species, not suited to the site:%
6. The stand is evidently composed of **a single age class,** **two close age classes,**
two distant age classes, **three or more close age classes,** **three or more distant age classes.**
7. Canopy closure (min-max/mean):-...../.....%
8. Clearings with size > 100 m²? **Present absent** Their total cover: <20% >20%
9. Patches with canopy closure < 50 %? **Present absent** Their total cover: <20% >20%
10. Canopy openness caused by: **forestry operation natural disturbance**
11. Pattern of canopy closure: **several patches with different canopy closure,**
a few larger patches with different canopy closure, **uniform canopy closure in the whole subcompartment**
12. Spatial pattern of associate trees with <50% relative cover **uniform random small patches large patches**
13. Tree stand is composed of **one two three or more** canopy layers.
14. Tree canopy has a continuous transition to the shrub layer **typically yes locally yes no**
15. Number of old/veteran tree individuals: **missing 1-5 6-20 >20**
16. Pattern of old/veteran tree individuals: **uniform random small patches large patches**
17. Relative abundance of trees with unusual crown or stem shape: none <10% >10%
18. Relative abundance of standing dead trees and snags (Ø > 5 cm):%
19. Number of large standing dead trees and snags (Ø >30 cm) :
20. Cover of lying dead wood (Ø > 5 cm): <1% 1-5% >5%
21. Decay status of dead wood: **all decay classes are evenly represented mostly solid, less decayed**
mostly soft, well-decayed
22. Number of large lying dead logs (Ø >30 cm):

Observations and notes:.....

B. Shrub layer

1. Shrub layer is missing because of - **natural causes human impacts .**
2. Signs of artificial shrub removal are **visible not visible**
3. Cover of shrub layer (min.-max/mean):-...../.....%
4. Cover and species composition of shrub layer is similar to corresponding age class of natural community: **yes no**
5. Relative cover of non-indigenous shrub species: **0% <10% 10-50% >50 %**
6. Relative cover of nitrophilous shrub species: **0% <10% 10-50% >50 %**
7. Spatial pattern of shrubs: **uniform random small patches large patches**

Observations and notes:.....

C. Forest floor vegetation

1. Cover of herbs (min-max/mean):-...../.....%
2. Proportion of weeds and/or nitrophilous herb species:%
3. Subordinate associate herb species are: **present in great numbers present sparse missing**
4. Spatial pattern of herbs **uniform random small patches large patches**
5. Cover of bryophytes (min-max/mean):-...../.....%

Observations and notes:

