**Carbon Benefits Project - Detailed Assessment**

**Forestland Questionnaire**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Date: |  | | | | | |
| Name of Project Activity Area: |  | | | | | |
| Scenario | Initial Land Use |  | Baseline Scenario |  | Project Scenario |  |
| Year you are describing: |  | | | | | |
| Name of interviewer: |  | | | | | |
| Name of interviewee: |  | | | | | |
| Sample number: |  | | | | | |

1. Approximately how large is the forestland area in ha? (if areas of the forestland are managed differently, include areas of distinctly different forest types fill out a separate questionnaire for each area)

2. What are the GPS coordinates of the central point if available.

3. How would you describe the forestland type (see the reference of forest type, if your forest type is not present please add your own)

4. On average are most of the trees in the forestland -

less than or equal to 20 years old?

older than 20 years old?

5. For the trees in the forestland, how much of the woody biomass (not the leaves) is lost each year from the following

|  |  |  |  |
| --- | --- | --- | --- |
| Fire (%/yr) | Wind (%/yr) | Pest/Disease (%/yr) | Other (%/yr) |
|  |  |  |  |

6. From all of the trees in the forestland how much wood is removed each year for the following purposes:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Timber harvesting | Fuelwood gathering | Pruning | Other |
| 1. Number of bundles per year |  |  |  |  |
| 2. Approx volume of 1 bundle in m3 |  |  |  |  |
| 3. Volume removed m3/yr |  |  |  |  |

Note to interviewer - to obtain number 2, a team member should have previously measured the volume of all the sticks in a sample bundle and estimated the volume of the entire bundle.

7. If there is any deforestation (areas completely cleared) in the area:

How much area is cleared each year without burning (ha/yr) ?

How much area is cleared each year with burning (ha/yr)?

8. Is there any afforestation/reforestation in the area and if so how many ha/yr?

THANK-YOU VERY MUCH FOR YOUR TIME ALL ANSWERS WILL BE TREATED IN CONFIDENCE AND THE INFORMATION WILL ONLY BE USED FOR THIS STUDY.

**Reference list of forest types:**

|  |
| --- |
| Acacia albida |
| Acacia auriculiformis |
| Acacia mearnsii |
| Acacia mellifera |
| Acacia nilotica |
| Acacia senegal |
| Acacia seyal |
| Acacia spp. |
| Acacia tortilis |
| Ailanthus excelsa |
| Ailanthus spp. |
| Araucaria angustifolia |
| Araucaria cunninghamii |
| Balanites aegyptiaca |
| Bamboo bamboo |
| Boreal coniferous forest |
| Boreal mountain systems |
| Boreal tundra woodland |
| Casuarina equisetifolia |
| Casuarina junghuhniana |
| Cordia alliadora |
| Cupressus lusitanica |
| Cupressus spp. |
| Dalbergia sissoo |
| Eucalyptus camaldulensis |
| Eucalyptus deglupta |
| Eucalyptus globulus |
| Eucalyptus grandis |
| Eucalyptus robusta |
| Eucalyptus saligna |
| eucalyptus spp. |
| Eucalyptus urophylla |
| fir spp. |
| Gmelina arborea |
| Hevea brasiliensis |
| Khaya spp. |
| larch spp. |
| Leucaena leucocephala |
| Mimosa scabrella |
| pine spp. |
| Pinus caribaea v. caribaea |
| Pinus caribaea v. hondurensis |
| Pinus oocarpa |
| Pinus patula |
| Pinus radiata |
| Pinus spp. |
| Polar |
| Populus spp. |
| Sclerocarya birrea |
| spruce spp. |
| Subtropical desert |
| Subtropical dry forest |
| Subtropical humid forest |
| Subtropical mountain system |
| Subtropical steppe |
| Swietenia macrophylla |
| Tectona grandis |
| tectona spp. |
| Temperate continental forest |
| Temperate desert |
| Temperate mountain system |
| Temperate oceanic forest |
| Temperated steppe |
| Terminalia ivorensis |
| Terminalia superba |
| Tropical desert |
| Tropical dry forest |
| Tropical moist deciduous forest |
| Tropical mountain system |
| Tropical rain forest |
| Tropical shrubland |
| Xylia xylocapa |
| Ziziphus mauritiana |