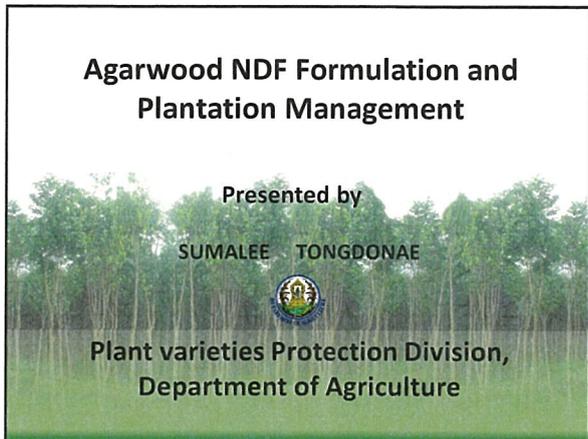


Agarwood NDF Formulation and Plantation Management

Presented by
SUMALEE TONGDONAE



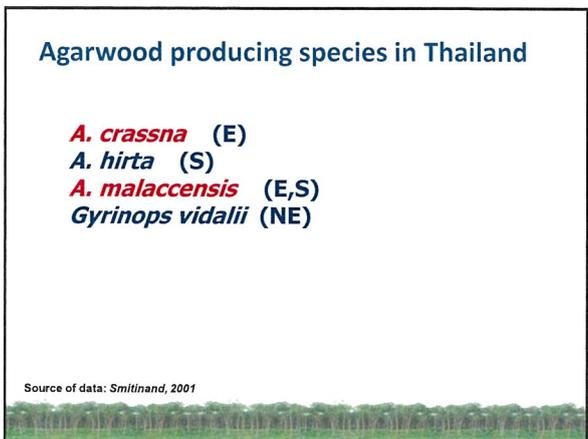
Plant varieties Protection Division,
Department of Agriculture



Agarwood producing species in Thailand

A. crassna (E)
A. hirta (S)
A. malaccensis (E,S)
Gyrinops vidalii (NE)

Source of data: Smitinand, 2001



NDF formulation of *Aquilaria* spp.

- Agarwood from protected area are regulated by national law (forest prohibited under Forest Act.)
- Thailand is not issued the permit for wild taken Agarwood.
- No conduct NDF for Agarwood.
- Agarwood is prohibited to collect from protected area but in the private land or private plantations are allowed.
- Thailand never setting up quota for exporting and natural collection of Agarwood

Agarwood tree in protected area



Agarwood log from confiscation/seizure

Agarwood tree in protected area are regulated by national law (Forest Act.)

Agarwood tree in private land are allowed to collect



A. malaccensis in village and garden

Agarwood Plantation Management

- In several part of Thailand has large areas of Agarwood plantation
- 2 type of plantations ; mono specific plantation and mix plantation
- Registration system we have done only nurseries for produce Agarwood seedlings
- Registration system for plantations is in progress.

Agarwood Plantation Management

Source of seedlings

- Seed from cultivated



Plantation type

- Private
 - mix plantation
 - mono plantation



Mixed with fruit trees



Mono plantation



Mixed with para rubber

