



# LAI variation in Chinit river basin in Cambodia

## 1. IDENTIFICATION INFORMATION

Name	LAI variation in Chinit river basin in Cambodia
Metadata Identifier	LAI_Chinit20230727080234-en

## 2. CONTACT

### 2.1 CONTACT on DATASET

Name	Akira SHIMIZU
Organization	FFPRI

### 2.2 CONTACT on PROJECT

## 3. DOCUMENT AUTHOR

Name	Akira SHIMIZU
Organization	FFPRI

## 4. DATASET CREATOR

Name	Eriko Ito
Organization	FFPRI

## 5. DATE OF THIS DOCUMENT

2023-07-27

## 6. DATE OF DATASET

publication : 2011-04-11

## 7. DATASET OVERVIEW

### 7.1 Abstract

Chinit river basin was partitioned into 0.1 degree-grid in Cambodia, LAI change for every grid was estimated monthly. The model which combined the ground measurement data and satellite data was used for estimation. Calculation is done for 2004 observation data.

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## 7.2 Topic Category(ISO19139)

environment

## 7.3 Temporal Extent

Begin Date	2004-01-01
End Date	2004-12-31

## 7.4 Geographic Bounding Box

North latitude	bound	12.533333
West longitude	bound	105.283333
Eastbound longitude		105.283333
South latitude	bound	12.533333

## 7.5 Grid

## 7.6 Geographic Description

## 7.7 Keywords

### 7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	LAI, Cambodia, Chinit river	

### 7.7.2 Keywords on Project

## 7.8 Online Resource

Seasonal changes in LAI in Chinit river basin (grid calculation) : [http://www.ffpri.affrc.go.jp/labs/cwcm/dataset/LAI\\_SW/LAI\\_SW\\_E.htm](http://www.ffpri.affrc.go.jp/labs/cwcm/dataset/LAI_SW/LAI_SW_E.htm)

Research Project " CWCM " in Cambodia : <http://www.ffpri.affrc.go.jp/labs/cwcm/indexE.htm>

## 7.9 Data Environmental Information

## 7.10 Distribution Information

name	version	specification
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## 8. DATA PROCESSING

## 9. DATA REMARKS

## 10. DATA POLICY

### 10.1 Data Policy by the Data Provider

### 10.2 Data Policy by the Project

## 11. LICENSE

## 12. DATA SOURCE ACKNOWLEDGEMENT

### 12.1 Acknowledge the Data Provider

### 12.2 Acknowledge the Project

## 13. REFERENCES