Outline of RGO Report

RGO Report

- Satellite Meteorological Data + Field Information
- Publish by AFSIS (ASEAN Food Security Information System) monthly since Oct 2013
- Supported by JAXA
- Contribution to GEOGLAM/AMIS
RGO Mechanism

JASMIN <database on satellite observed data>

7 Countries in ASEAN

AFSIS Secretariat

RGO Compilation

International Initiatives (G20/FAO)

Japan Aerospace Exploration Agency

Support

Data Use

Verification

Report

Report

Field Information
Activities using Meteorological Data

- Self-sustaining operation of RGO by AFSIS
- Growing Outlook Reports on other crops

Others

- Establish information sharing system for emergency
- Add target crops for AFSIS activities
- Measure planted area of major crops using satellite image.

http://www.aptfsis.org/
July 2019

Cambodia

This month, the planted area of wet season rice reached to 63% of the national plan. The early wet season rice is in flowering to grain filling stage. The tendency for shortage of rainfall continues nationwide from last month to this month, despite the rainy season. At present, it’s necessary agricultural water for planting and growing of wet season rice. The serious drought damage may be concerned depending on future rainfall conditions. The drought is causing in the north-west area mainly and the affected area on paddy rice reached to 5% of cultivated area. While, the growing condition out of drought area is fairly good.

August 2019

Thailand

The wet season rice is in the tillering stage to young panicle forming stage. The growing condition of wet season rice is not good due to less rain than normal in many areas especially in the Northeastern region which is the main rainfed paddy field in Thailand. By the shortage of rainfall affected the rice stem dry and poor panicles growing condition in some area. For the Northern and Central region, the growing condition is fair.

Precipitation anomaly map by JASMIN: The growing condition of wet season rice is not good due to less rain than normal in many areas especially in the Northeastern region.