Overview

In the Northern side of SE-Asia, the dry season rice is in the harvesting stage. And Cambodia ended the harvesting completely under good conditions. The yield and growing condition are generally fair to good under adequate water supply. While, the yield in Northeastern region of Thailand is not good due to the shortage of water and unfavorable weather. And Philippines which was suffered from dry spell due to the effect of El Niño expects to be slightly poor to fair.

In the Southern side of SE-Asia (Indonesia), the wet season rice is in the harvesting time and the yield is expected to be fair with last wet season. The high rainfall is still continue in some regions but no report of flooding.

Cambodia

The dry season rice harvesting ended completely. The harvesting area reached 593 thousand ha and the average yield is 4.51T/ha, slightly increases than last year. Otherwise, the high temperature still continued in Cambodia and government allows to the famers to producing dry season rice only once time, because of the water deficit in agriculture. Other this, there is a little rain with thunderstorms from April to May.

![Surface Temperature Time Series Graph by JASMIN: The high temperature still continued.](image-url)
Indonesia

April is the fourth month of harvesting the wet season rice which is planted about 1.7 million ha on January. The yield is expected to be fair with last wet season rice due to enough irrigation water and sunlight at flowering phase.

On the other hand, the planting of dry season rice should have been completed on this month but, the planted area is still low and it still continues. The early generative wet season rice is good growing condition especially in the north of Java Island where there is the rice field with technical irrigation. The high rainfall is still continue in some regions but no report of flooding.

Laos

The growing stage of dry season rice is in the harvesting stage. The harvesting has completed approximately 35% of planted areas. The weather condition in this month is quite good. Some provinces are facing water shortage but there is no damage area.

Myanmar

Up to April 2019, the dry season rice has been planted 980 thousand hectares that is 95% of national plan. It means the planting work of the dry season rice is almost done. About 50 thousand hectares of the dry season rice had been harvested especially in delta region. It produced approximately 20 thousand tons of paddy with a yield of 4 t ha\(^{-1}\).

Although there were some rainy days, it was not found any significant damage on the planted dry season rice and harvesting work.

Philippines

During the period of November – December, dry season rice planted is in harvesting stage. The yield is expected to decrease for about 1.7 percent since most part of the country was suffered from dry spell due to the effect of El Niño especially in Northern and Southern part of Luzon.

Generally, the crop growing condition of dry season rice is slightly poor to fair.

Thailand

The dry season rice now is in the harvesting stage. The final production seems to increase slightly with last year as a result of farmer’s good care of their crop and well preparation of water for their field. While, the yield in the Northeastern region is not good due to the shortage of water and unfavorable weather. Moreover, there is some damage from the pest outbreak in some province in the Northern region and the Central region but no caused of significant damage to yield. The field preparation of rainy season rice is not started yet.
Vietnam

The sowing of winter-spring rice (dry season rice) almost closed in the whole country.

In the North, the sown area was 1.07 million ha, accounting for 99.3% of the last year. In the South, the sown area was 2 million ha, accounting for 101.5% of the last year area. And the harvesting of Mekong River Delta region has completed until about 80%. The yield condition of the currently harvested area is slightly poor because there was not enough raining in the flowering stage and it’s estimated at 6.7 tons/ha.

![Precipitation Time Series Graph by JASMIN: there was not enough raining in the flowering stage.](image-url)