Monitoring of agrometeorological information in major grain belts using global satellite data

Hideyuki Fujii 1 *, Masahiro Hori 2, Keiji Imaoka 2

1 The University of Tokyo, 2 Japan Aerospace Exploration Agency

The JAXA Satellite Monitoring of Agrometeorological Information (JASMAI) is a monitoring system of major grain belts with global satellite products, which provides information on soil moisture, solar radiation, surface temperature, and snow cover at 62 countries and regions in near real-time. In this presentation, more detail will be introduced.

Keywords: satellite observation, drought