

- Group** - CR-05
- Name**
- Group** - Dr. Aung Win
- Members**
- Duration** - 2017-2020
- Research Title** - Factors responsible for occurrence of spikelet sterility in Myanmar rice varieties under hot field condition
- Objectives** - To clarify the responsible factors for occurrence of spikelet sterility under hot field condition
- Expected result** - Among the meteorological factors such as air temperature and wind speed, and rice traits such as anther dehiscence character, plant height, flower height, panicle height, panicle depth, flower depth and panicle angle, the responsible factors for occurrence of heat induced spikelet sterility under hot field condition would be evaluated.
- Remarks** The project has not been completed yet. Presently, samples and data collection for 2020 summer seasons are being conducted.

Photo Records



Figure 1. Experimental field at YAU 2019 hot season.



Figure 2. Experimental field at Mandalay 2019 hot season



Figure 3. Measuring plant characters