

Kumagaya rice fields: COSMO-SkyMed © ASI/Italian MoD

Multitemporal image; the three colour channels correspond to the following dates:

Red: 28/07/2008

Green: 26/06/2008

Blue: 25/05/2008

Purple colour (red+blue) field in the lower part of the image show rice paddies. SAR signal is strong in May (blue - the fields are ploughed and dry) and in July (red - small rice plants grow out of the water) In June there is no signal because the paddies are field up with flat water reflecting away the microwave radiation (green color).