# Unit 3: General Mesoscale Phenomena

## Supplemental Resources

1. Tropical Radar images online

<http://www.meted.ucar.edu/tropical/textbook_2nd_edition/navmenu.php?tab=3&page=14.0.0>.

1. VISITView-based training, NOAA RAMMB: Basic satellite interpretation in the tropics,

<http://rammb.cira.colostate.edu/training/visit/training_sessions/basic_satellite_imagery_interpretation_in_the_tropics/>

1. NOAA RAMSDIS Online,<http://rammb.cira.colostate.edu/ramsdis/online/rmtc.asp> (4-week archive)

High resolution visible images for tracking mesoscale and local phenomena

Other high resolution product loops also available in Google earth format,<http://rammb.cira.colostate.edu/products/google_earth/>

1. EUMETSAT Real-time and archive, topical images, case studies, [specific phenomena http://www.eumetsat.int/Home/Main/Image\_Gallery/index.htm?l=en](http://www.eumetsat.int/Home/Main/Image_Gallery/index.htm?l=en) (one week)
2. US Navy NRL

High resolution Suomi NPP VIIRS imagery, <http://www.nrlmry.navy.mil/VIIRS.html>

Satellite Archive Directories

<http://www.nrlmry.navy.mil/archdat/> (3-week archive)

1. NOAA CLASS Archive (choose area and period of interest)

<http://www.class.ncdc.noaa.gov/>

1. Kochi University, Satellite imagery over Asia and the Pacific (for research and education only)

<http://weather.is.kochi-u.ac.jp/archive-e.html> (1996-present)

1. Selection of topics from the MetEd Mesoscale Primer, depending on student/instructor interest (e.g., dust storms, radiation fog, coastal jets, mountain waves)

<https://www.meted.ucar.edu/training_course.php?id=3>

1. Sumatras, MCSs in Indonesia

<http://www.met.gov.my/index.php?option=com_content&task=view&id=105&Itemid=183>