J159-001 Room: 304 Time: May 14 13:47-13:58

The Operation of

Tokio Kikuchi[1]

[1] Kochi Univ

http://weather.is.kochi-u.ac.jp/

We continually provide weather satellite images from 1994 in the Department of Information Science, Faculty of Science, Kochi University. Though there is no facility of receiving the data directly from the satellite, the raw data were provided from JWA (-1996), The Institute of Industrial Science, The University of Tokyo (-2003), and Japan Meteorological Business Support Center (at academic price compensation). The images are processed geometrically to produce wide area low resolution, quadrant medium resolution, and superimposed images on the earth terrain for general use. The access counts accumulate to 6.5 million for the top page, 27.8 million for the far-east area IR image, and 14TB downloads including the archives, respectively, in the recent 8 years. Many questions have been answered by email regarding utilization as educational material or page links. The Weather Home has become an important existence in the education of meteorology in schools.