

agreed in location. Thus it is possible to easily estimate the location of the sea breeze front by visual observation of satellite imagery.

In addition, we studied satellite images from 2006 to 2009 and documented a tendency for the cumulus cloud line to be comparatively well-confirmed in the summer and less-well confirmed in the winter. Our methods will be of most use for estimating the location of the sea breeze front in the summer season. Observation point networks such as AMeDAS can not necessarily ensure sufficient spatial distribution, but this method is possible to complement grasp more detailed spatial distribution.

5. References

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