JMA/WMO Training Workshop on Calibration and maintenance of Meteorological instruments in RA II (ASIA)

Country Report

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Summary

Maldives is a small country where about 350,000 people are living in it. In our country we have dry and rainy seasons. Maldives Meteorological Service has been doing the observations mainly in 5 stations. Records are taken hourly and send to National Meteorological Service (NMC) every hour. We have 21 AWS's in different areas of the Maldives but at the moment only 9 is working. It records data's of every minute and sends to NMC in every 10 minutes. It has been more than 3 years since we have installed them but no maintenance or calibration has been done till today due to the budget deficit.

We have lot of difficulties in the field like no calibration Laboratories, chambers or wind tunnel. So we are not sure about the quality and the accuracy of the data. Even though our resources are low, we always try to keep up with WMO standards.

Our aim is to go ahead with better weather observations and with the quality data's to learn more about the conditions of our environmental changes in such a way that it may benefit to our lives as well.