

C. Information on operational status of elements of the surface-based sub-system

1. Publication No. 9, Volume A - Stations

1.1 New stations

93132 MANUKAU HEADS 3703S 17433E - 244 . . X . . . X X /

1.2 Deleted stations

93857 ALEXANDRA / 08542 SINES

1.3 Changes to existing stations

08522 FUNCHAL P . RW . / 41217 ABU DHABI NEW INTERNATIONAL AIRPORT RW W RW W /
 48694 SINGAPORE/PAYA LEBAR / 48698 SINGAPORE/CHANGI AIRPORT RW P RW P /
 08536 LISBOA/PORTELA / 08549 COIMBRA /
 08554 FARO / 08579 LISBOA/GAGO COUTINHO X X X X X X X X . . RW . /

5. ARGOS monthly status report

As of 24 February 1984 the ARGOS service was handling reports from 206 drifting buoys, 49 moored buoys, 11 balloons, 10 ships, 127 fixed stations and 25 miscellaneous platforms. On the same date, during a period of 24 hours, 601 DRIBU reports from 46 drifting buoys were transmitted to the RTH Paris for insertion into the GTS.

E. Integrated WWN system study

Planning report

The WWN Planning Report No. 38; Very Short-Range Forecasting - Observations, Methods and Systems (WMO No. 621) by Dr. S. Bodin, Sweden, has been published and one copy will be sent to each Permanent Representative with WMO.

This Planning Report, available only in English but with elaborated summaries in French, Russian and Spanish, is concerned with local, detailed, weather forecasts 0 to 12 hours ahead. Recent technological developments, mainly in remote sensing techniques for obtaining very high resolution quantitative information of the atmosphere and especially on its mesoscale phenomena, shows promising operational aspects. Of particular interest are the experiments where data and processed products from different resources, with different forecasting techniques and special presentation methods are integrated into one composite analysis and forecasting system. The Report gives a comprehensive outlook on the opportunities for this particular field of meteorological forecasting.