REVIEW OF SATELLITE-RELATED WMO PUBLICATIONS

(Submitted by the WMO)

Summary and purpose of document

This document presents the latest status of publications and documents prepared, or under preparation, since CGMS-XXVII.

ACTION PROPOSED:

CGMS may wish to comment on the publications, documents or procedures utilized in preparing them.

Appendix: List of WMO Publications

DISCUSSION

- 1. Since CGMS-XXVII, WMO has finalized and distributed the publications as shown in the Appendix.
- 2. The update to WMO Publication No. 411 is nearing completion. Inputs from most CGMS Satellite Operators have been received. The Publication will be made available both hard copy and on the WMO Satellite Activities web pages. Since the update to WMO Publication No. 411 has been several years in preparation, a hard copy will be provided to each contributor at CGMS-XXVIII to ensure that the most current data is included. It is requested that a review be completed within one month.
- 3. The technical document "Statement of Guidance regarding How Well Satellite Capabilities Meet WMO User Requirements in Several Application Areas" WMO TD/No. 992 (SAT-22) is the last such guidance base in the use of "satellite only" expected performances. A third iteration of the Statement of Guidance using both satellite and *in situ* expected performances is in preparation. All subsequent Statements of Guidance will use both satellite and *in situ* expected performances.
- 4. A new technical document describing candidate observing systems that could be used in the redesign of the Global Observing System is in preparation (See WMO WP-7).
- 5. Technical document "Satellite Ground Receiving Equipment in WMO Regions, Status Report, 2000", WMO/TD No. 1021 (SAT-25) contains an overview on the level of utilization within WMO Members with regard to satellite data availability, impact on various applications and, where applicable, areas with deficiencies.

CGMS-XXVIII/WMO WP-8, APPENDIX

LIST OF WMO PUBLICATIONS

- 1. Statement of Guidance Regarding How Well Satellite Capabilities Meet WMO User Requirements in Several Application Areas, WMO TD/No. 992 (SAT-22);
- 2. Status of the Availability and Use of Satellite Data and Products by WMO Members, WMO TD/No. 994 (SAT-23);
- 3. Applications of Satellite Technology, Progress Report, 1997-1998, WMO/TD No. 995 (SAT-24)
- 4. Satellite Ground Receiving Equipment in WMO Regions, Status Report, 2000, WMO/TD No. 1021 (SAT-25).