

WORLD METEOROLOGICAL ORGANIZATION

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COMMISSION FOR INSTRUMENTS AND METHODS
OF OBSERVATION

ITEM: 3.4

CIMO MANAGEMENT GROUP
Second session

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IMOP Reports

(Submitted by the Secretariat)

Summary and purpose of document

This document provides an overview of the work done on the IMOP Reports and a future Plan.

Action proposed

The meeting is invited to review the work done on the IMOP Reports and to decide on the future Plan.

IOM Reports

1. Five CIMO-XII and one CIMO-XIII related IOM Reports were already published in 2003 and 2004 on the CIMO/IMOP website and/or CD ROMs (see Annex). All of them were approved for publication by the acting president of CIMO.
2. In 2005 and 2006, the IOM Reports on WMO Intercomparisons and Instrument Development Enquiry would be published.
3. Important deliverables of the CIMO expert teams would also be published as IOM Reports based on the proposal of the expert team chairpersons and approval by the acting president of CIMO. Some 37 IOM Reports are preliminary planned within the Working Plans of CIMO ETs. Probably no more than 10 to 15 of them would satisfy criteria for IOM Reports.
4. The IOM Reports already published or under preparation are in Annex.

No	IOM Report	Author	Status	Location	Published (Planned)
	CIMO-XII related				
1.	Evaluation of the AWS Algorithm Questionnaire	M. Gifford	IOM 78, TD 1160	CD and website	2003
2.	GPS Radiosonde Comparison – Brazil, Executive summary	R. Silveira et al.	IOM 76, TD 1153	CD and website	2003
3.	GPS Radiosonde Comparison – Brazil, Final report	J. Nash, R. Silveira	In preparation		(2005)
4.	Road Managers and Meteorologists on Road Meteorological Observations	J. Terprstra & T. Ladent	IOM 77, TD 1159	CD and website	2003
5.	Radiosonde Relative Humidity Sensors Intercomparisons – Russia/USA 1995-1997	Schmidlin et al.	In preparation		???
6.	Summary of the first five WMO Radiosonde Comparisons	J. Nash	In preparation		???
7.	Compatibility of Radiosonde Geopotential Measurements	J. Elms	IOM 80, TD 1197	CD and website	2004
8.	7 th Edition of Instrument Development Inquiry	T. Prager	In preparation		(2005)
9.	Operational Aspects of Wind Profilers	J. Dibbern	IOM 79, TD 1196	CD and website	2004
	CIMO-XIII related				
10.	Initial guidance to obtain representative meteorological observations at urban sites	T. Oke	IOM 81, TD 1250	Website (CD planned)	2004
11.	Papers and Posters - TECO-2005		In preparation		(2005)
12.	WMO Laboratory Intercomparison of rainfall intensity gauges	L. Lanza et al.	-		(2005)
13.	WMO Intercomparison of high quality radiosonde systems; Executive summary	J. Nash et al.	In preparation		(2005)
14.	WMO Intercomparison of high quality radiosonde systems; Final report	J. Nash et al.	In preparation		(2005)
15.	Guidance Material on the Choice of Meteorological Instruments for Surface Data Suitable for Use in Developing Countries	J. v.d. Meulen et al.	In preparation		(2005)
16.	IPC-X, Final report	W. Finstele	-		(2006)
17.	8 th Edition of Instrument Development Inquiry	K. Hegg	-		(2006)
18.					