

COMMISSION FOR SYNOPTIC METEOROLOGY
ABRIDGED FINAL REPORT OF THE SECOND SESSION
New-Delhi, 21 January – 15 February 1958
WMO – No. 74.RP.30

General summary

8.27

Specification of PPP (Agenda item 8.27)

The commission suggested in Rec. 13 (CSM-II) some slight changes in the specification of PPP. It furthermore considered the proposals submitted by one Member to revise the pressure reporting procedures for stations which do not reduce the pressure to mean sea level. The session was, however, of the opinion that the proposals would add appreciably to the traffic load in many countries and that there did not appear to be any general difficulty with the present practice in the use of PPP in FM 11.A.

Rec. 13 (CSM-II) – SPECIFICATION FOR PPP

THE COMMISSION FOR SYNOPTIC METEOROLOGY,

NOTING that clarity would improved by a minor change in the specification for PPP;

RECOMMENDS,

(1) That the specification for PPP be amended to read :

PPP Pressure in tenths of millibars or geopotential in geopotential metres or tens of geopotential feet;

(2) That the Note (2)(b) to the specification for PPP be amended to read :

(b) A station which cannot report mean sea level pressure with reasonable accuracy reports, by Regional agreement either the geopotential of an agreed standard “constant pressure level” or the pressure reduced to an agreed datum level for that station. The level chosen for each station is indicated in Volume A of publication No. 9.