

CENTRAL OFFICE DISCUSSIONS AND COLLOQUIA.

Friday Afternoon Discussion Groups.

Each Friday afternoon the Central Analysis Section of C.W.B. arranges a 90 minute discussion group on some technical problem which is introduced by one of its members or by a guest speaker from another section. Some of the talks find their way in the form of papers contributed to the columns of "The Australian Meteorological Magazine" (e.g. those by Handcock and Morley in this issue) or as a matter of interest to field staff, we list below the subjects discussed since late April 1953, together with the principal speakers.

<u>April</u>	"Radiation Errors in Radiosonde Measurements"	- D. E. Handcock.
	"Short Cuts in Meteorological Statistics - Part II - Frequency Distribution of Temperature"	- R. O. L. White.
<u>May</u>	"Energy Transformations in the Atmosphere"	- S. Karelsky.
	"The Cold Pool over Melbourne on 4th April 1953"	- J. T. Gray.
<u>June</u>	"Southern Ocean Analysis" (this lasted four weeks, and a summary will appear in "A.M.M." No. 5)	- S. H. Lloyd. - R. H. Clarke. - W. J. Gibbs.
<u>July</u>	"The Melbourne Thunderstorm of 2nd February 1953"	- R. W. Forster.
	"The Time Distribution of Upper Winds" (two weeks)	- H. R. Phillipot.
<u>August</u>	"The Development of Secondary Depressions"	- J. V. Maher.

Monthly Colloquia.

Monthly discussions or colloquia on a, perhaps, higher technical plane are conducted jointly by C.W.B., the C.S.I.R.O. Section of Meteorological Physics, Highett, and the Meteorological School of the University of Melbourne. Some of the subjects discussed at these meetings also find their way either to "A.M.M." or to the "Australian Meteorological Memoirs" (the continuation of the W. D. R. B. Series in a new form, Number 1 of which is shortly to be published). Five colloquia have been held since April :-

"Meteorology for High Altitude Aviation"	- W. J. Gibbs.
"Meteorology and a Hydroelectric Project"	- E. Kraus.
"The Scale Factor in Medium Range Forecasting"	- F. A. Berson.
"An Application of Sutcliffe's Development Theorem to Australian Conditions"	- K. T. Morley.
"Micrometeorology"	- W. C. Swinbank.