次の様に改良する予定である.

- 7.1 方位分割形とし30°毎の範囲での雷を探知出来る 様にする.
- 7.2 ブザーやランプを併用して警報の確認が容易に 出来る様にする.
- 7.3 もっと低い周波数を使用した,主として落雷の みを探知出来る警報器を併置して,雷の性質の警報も同 時に行える様な研究を進める.

最後に雷のデータを提供して下さつた気象庁,名古屋 気象台,大阪気象台の方々に深く感謝致します。なおこ の警報器の製作に従事された名古屋大学空電研究所の長 谷正博,中田滉両技官にも感謝致します。

## 引用文献

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Malan, D. J., 1958: Radiation from lightning and its relation to the discharge process, Recent Advances in Atmospheric Electricity, Pergamon Press, 557-563.

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## CALENDAR OF EVENTS (WMO 以外の国際機関関係)

1969 6-14 May 11-24 May

26-29 May

3-13 June

13-25 July

31 August-6 September

3-11 September

8-13 September

15-20 September

18-20 September and 22-24 September

8-16 December

17-19 December

1970 6-23 January

21 January-11 February

23-25 Ferbruary

Symposium on Hydrology of the Deltas (Unesco), Bucharest, Romania 12th Plenary Meeting of the Committee on Space Research (ICSU), Prague, Czechoslovakia

1st Meeting of Working Group 6-International Standard Atmosphere (ISO), Moscow, U.S.S.R.

International Conference on Arid Lands in a Changing World (AAAS), Tucson, Arizona, U.S.A.

International Seminar for Hydrology Professors (Unesco), Illinois, U.S.A. 5th International Biometeorological Congress (ISB), Montreux, Switzerland 37th Session of the International Statistical Institute, London, England Symposium on Atmospheric Trace Constituents and Atmospheric Cirulation (IAMAP), Heidelberg, Federal Republic of Germany

International Conference on Scientific Computation, Cairo, United Arab Republic

7th International Conference on Condensation and Ice Nuclei (IAMAP), Prague and Vienna

International Conference on Practical and Scientific Results of the IHD and on International Co-operation in Hydrology (Unesco, with participation of WMO), Paris, France

Inaugural Conference on Computing, Statistics, and Scientific Research, Scientific Computation Centre, Cairo, U.A.R.

Technical Panel on Supersonic Transport Operations, 2nd meeting, Montreal, Canada

International Radio Consultative Committee (ITU), 12th plenary assembly, Geneva, Switzerland

Working Group 6-International Standard Atmosphere (ISO), 2nd meeting, Paris, France