

ROYAL METEOROLOGICAL SOCIETY

CANADIAN BRANCH

Annual Report of the Executive Committee - 1951

1. The Canadian Branch of the Royal Meteorological Society continued to make satisfactory progress in 1951. The membership increased from 290 to 338 and in addition there were 14 new applications on hand at the end of the year. Unfortunately, there were five resignations during the year, four members were suspended for two years' non-payment of dues and 31 members had not paid their 1951 dues by the end of December. It is expected that many of these 31 members will pay their back dues early in 1952.

2. 1951 EXECUTIVE COMMITTEE

2.1. During 1951, the Executive Committee consisted of:

President	- F.W. Benum
Vice-President	- J.L. Knox
Secretary	- R.W. Rae
Treasurer	- M.K. Thomas

Councillors-at-Large

- D. Strachan,	Vancouver
- H.V. Tucker,	Montreal and Ottawa
- A.B. Love,	Winnipeg
- S.J. Buckler,	Edmonton
- G.R. Kendall,	Moncton

Vice-President of Canada on Executive Council

- A. Thomson

2.2. No changes were made in the Executive Committee during the year.

3. EXECUTIVE COMMITTEE MEETINGS - 1951.

3.1. The Executive Committee held five meetings.

3.2. The principal business dealt with by the Executive Committee during the year consisted of the following:

3.2.1. APPOINTMENT OF COMMITTEES at meeting held February 12, 1951.

.1. Referee Committee

Dr. D.P. McIntyre - Convenor
C.C. Boughmer
W.E. Turnbull

.2. Scientific Papers Committee

H.H. Bindon - Convenor
A.M. Crocker
R. Anderson

.3. Membership Committee

F.D. Thompson - Convenor

.4. By-Law Committee

F.W. Bonum, - Convenor
P.D. McTaggart Cowan
H.W. Halbert. Replaced by J.L. Knox in April when
Halbert transferred to Resolute.

3.2.2. Appointment of Assistant-Secretaries

.1. In view of the rapid growth of the Canadian Branch and the corresponding increase in the work load of the Secretary, it was decided to appoint two Assistant Secretaries to look after the editorial and public relations duties.

3.2.3. Bulk Distribution of Publications

.1. The responsibility for distributing R.M.S. publications to Canadian members was taken over by the Canadian Branch in March, 1951. The publications are received in bulk at Toronto and individual distribution is effected from here. This avoids the necessity of the Parent Society maintaining up-to-date address plates for Canadian members.

.2. This system is proving to be more efficient than the previous one although it has brought about an increase in postage expenditures for the Branch.

3.2.4. Fees for Associate Members

.1. The Parent Society submitted a proposal to the Canadian Branch to raise the fees for Associate members from £2. to £2.10d. Moreover, the new By-Laws of the Parent Society called for an initiation fee for Associate members.

.2. The Executive of the Canadian Branch felt that an initiation fee should not be charged for Associate members by the Parent Society since practically all the administrative work in connection with new Canadian members was being done by the Canadian Branch.

.3. An amendment to the By-Laws requiring an initiation fee for Associate members is being drafted by the Canadian Branch for submission to the Parent Society.

.4. The Executive was loath to recommend any increase in fees since this would handicap the drive for new members. However, it was recognized that the Canadian Branch should not be subsidized by the Parent Society and that if the Society was suffering a loss on Associate members, the Canadian Branch should take steps to rectify this situation. A proposal is being considered to increase the contribution of the Canadian Branch to the Parent Society to \$5.00 in Canadian funds for each Associate member.

3.2.5. Relationship of Canadian Branch to Parent Society.

.1. The degree of independence from the Parent Society that should be aimed at by the Canadian Branch was discussed by the Executive Committee with Prof. P.A. Sheppard of the Royal Meteorological Society. Since the Executive were divided in opinion on this question, it was decided to bring it up for discussion at the annual meeting in January, 1952.

3.2.6. Meetings of the Canadian Branch at Toronto - 1951

- .1. January 18 - J. Namias - "Comparison of European and American Methods of medium Range Weather Forecasting."
- .2. January 25 - Eleventh Annual Meeting of the Royal Meteorological Society, Canadian Branch.
- .3. January 25 - P.D. McTaggart-Cowan - "Post-War Meteorology in Canada." (Presidential address.)

- Dr. W.L. Godson - "Synoptic Properties of Frontal Surfaces."

- .4. February 22 - P.D. Baird - "Baffin Island Expedition, 1950."
- .5. March 22 - G.E. Dunn - "The Public Weather Service Programme at Chicago."
- .6. April 26 - Prof. G. Taylor - "Climatic Control in Australia."
- .7. May 31 - Prof. J.T. Wilson - "Observations Bearing on the Origin of Continents, Oceans and Atmosphere made during a trip around the world."
- .8. September 27 - K.G. Pettit - "Cloud Physics at NRC, and the Rockcliffe Ice Wagon."
- .9. October 25 - A.F. Merowether - "The Use of Weather Facsimile in Airline Operations."
- .10. November 29 - Dr. D.P. Kerr - Methods in Paleo-Climatology, with reference to Canada."
- Dr. F.K. Hare - Some Views on Recent Trends in Canadian Climate (Joint meeting with Canadian Association of Geographers.)

3.2.7. Exchange of Publications

Requests were received in 1951 from the Arctic Institute of North America and the Geophysics Research Division, Air Force Cambridge Research Center, to exchange publications with the Canadian Branch. The Branch is now receiving the "Polar Record," "Arctic" and "Geophysical Research Papers" in return for Canadian Branch publications.

3.2.8. Sale of Canadian Branch Publications.

.1. There has been a growing demand from outside interests for copies of Canadian Branch publications. The policy has been maintained that no charge would be made for copies to libraries or other parties when such action would be in the best interests of the Branch, or to individuals requesting single copies.

.2. Bulk orders for publications have been filled with a charge of 25¢ per copy. The Branch received approximately \$140. from the sale of publications in 1951. Curiously enough, this is the exact amount that the Canadian Branch had to pay to the Parent Society for Canadian members who did not pay their 1951 fees.

3.2.9. President's Prize

.1. The second presentation of the President's Prize in the Canadian Branch was made at the Annual Presidential Address meeting held on January 25, 1951. The prize, a copy of "Handbook of Meteorology" by Berry, Bollay and Beers, was awarded to F/L K.R. Greenaway, R.C.A.F., for his paper "Experiences with Arctic Flying Weather." The President's Prize Committee felt that this paper was a unique and outstanding contribution to Canadian Meteorology which would be of great use and assistance to all Meteorologists and air crew associated with the development of the Canadian Arctic.

.2. The Committee also wished to have special mention made of the excellent paper presented by Mr. F.E. Burbridge on "Modifications of Continental Polar Air over Hudson Bay."

3.2.10. Darton Prize

.1. The Canadian Branch was advised by the Parent Society on July 25, 1951, of the inauguration of a Darton Prize to be awarded annually "in respect of the most meritorious paper by a Canadian member published during the year in the Society's publications." There will be a First Prize of a Precision Hair Hygrometer and Thermometer and a Second Prize of either one N.P.L. Tested Solar Radiation Thermometer or one Gross Minimum Thermometer. The first award will be made in respect of 1951.

.2. The term "Society's publications" is taken to include the Quarterly Journal, Weather and Canadian Branch publications.

3.2.11. Action Against Delinquent Members

.1. It was recommended by the By-Laws Committee that the following procedure be adopted to deal with members who are in arrears with their fees. If a member has not paid his fees for one full year, his publications will be discontinued. However, he will be kept on as a member until he is in arrears for two years at which time his name will be stricken from the membership list.

R.W. Rae,
Secretary.

ROYAL METEOROLOGICAL SOCIETY

CANADIAN BRANCH

Treasurer's Report

Page 1

CASH ACCOUNT

Summary of Receipts and Expenditures for the year ending December 31, 1951

RECEIPTS

Cash on Hand, December 31, 1950	\$ 153.02	
Gross Fees	2061.40	
Sale of Publications	118.75	
Interest	11.59	
Miscellaneous	.85	
TOTAL		\$2345.61

EXPENDITURES

Postage	\$ 266.99	
Stationery and Supplies	53.06	
Stenographic Services	16.87	
Meeting Room Rent	57.47	
Money Orders to London	1600.80	
Miscellaneous	6.80	
Bank Balance (Cash in Hand Dec. 31, 1951)	343.62	
TOTAL		\$2345.61

In 1950 the Branch adopted the principle of guaranteeing to the parent Society their share of Canadian membership fees. At the close of 1950 there were nine members in arrears but three of these subsequently paid their fees. Thus the Branch was short only \$36.00 due to delinquent members. In 1951 however, there were some thirty-one members (three fellows, twenty-eight associates) in arrears costing the Branch \$214.95 in income. We have paid the parent Society some \$142.00 as their share of the fees of these delinquent members and our profit for the year is down accordingly. In 1950 some 2% of the members did not pay their fees while at the close of 1951 there are 9% of the members delinquent.

This loss to the Branch has been modified greatly by the sale of Canadian Branch publications. In 1951 the institution of this policy has benefited the Branch by approximately \$140.00.

Treasurer's Report

Page 2

BALANCE SHEET AS AT DECEMBER 31, 1951

ASSETS

Cash on Hand Dec. 31, 1951	\$ 343.62
Bonds	300.00
Postage	3.00
Stationery (estimate)	20.00
Accounts Receivable (Publications)	31.40
Sundry Fees in Arrears	2.00
	<hr/>
TOTAL	\$700.02

LIABILITIES

1952 Fees Received	\$ 17.50
Payable to London	.24
Bills Payable	8.25
Surplus at Dec. 31, 1950	462.92
Profit on 1951 Operations	<u>211.11</u>
Surplus as at Dec. 31, 1951	674.03
	<hr/>
TOTAL	\$700.02

M. K. Thomas

M.K. Thomas,
Treasurer
Canadian Branch.

I have checked the records and disbursements, bank balance, etc., and am satisfied that an accurate record has been kept of the finances for the year 1951.

F. Hughes

F. Hughes,
Toronto, Jan. 15, 1952.

ROYAL METEOROLOGICAL SOCIETY

CANADIAN BRANCH

Copy

Annual Report of the Membership Committee - 1951.

Mr. R.W. Rae,
Secretary, Canadian Branch,
Royal Meteorological Society,
315 Bloor Street West,
Toronto 5, Ontario.

Dear Mr. Rae:

I take pleasure in submitting, through you, to the Executive Committee the following report on the activities of the Standing Committee on Membership for 1951.

It was planned that the 1951 membership campaign would be concentrated on those meteorologists who had not yet availed themselves of the advantages of membership in the Society. A meteorologist at each forecast office was asked to act as local representative for the membership committee and to personally approach any meteorologists who were not already members. As a result of this campaign a considerable number of meteorologists with several years seniority applied for membership in the Society for the first time.

Invitations to submit applications for membership in the Society were extended to scientists working in lines closely related to meteorology. Several of these, including six geographers, elected to join the Society.

The following is a list of the members who joined in 1951:

Meteorological Division	-	31
R. C. A. F.	-	6
Geographers	-	6
Miscellaneous	-	5

There are also fourteen applications on hand which have not been forwarded to London as yet.

The results of the field canvass may be summarized as follows:

No. of 1951 Applicants

<u>Station</u> *	<u>Sub- Professional</u>	<u>Professional</u>	<u>Non- Meteorologists</u>
Calgary	0	3	0
Centralia	0	0	0
Churchill	2	0	0
Dartmouth	0	0	0
Dorval DO	0	0	0
Dorval UL	0	2	0
Edmonton	0	0	1
Gander	0	0	0
Gimli	0	1	0
Goose Bay	0	0	0
Greenwood	1	0	0
Halifax	0	1	0
Malton	0	1	0
Moncton	0	0	0
Prince George	0	0	0
Regina	0	0	0
Rivers	0	0	0
Rockcliffe	0	0	0
St. Hubert	0	0	2
Suffield	0	0	0
Summerside	0	0	0
Trenton	0	9	0
Winnipeg	0	0	0
Whitehorse	0	0	0
Vancouver	0	0	0
<hr/>			
Totals	3	17	3

* Station at which membership obtained regardless of subsequent postings.

It seems obvious that the Canadian Branch can continue to have a healthy growth in membership only through the continued activity of the membership committee. May I suggest one hundred per cent membership amongst the professional meteorologists as one objective. This may be a long range objective as some meteorologists put-off joining the Society for one reason or another. Experience indicates that the best course of action is to approach them on the subject from time to time.

The results of the canvass for members amongst geographers were most encouraging and there must be many other groups of scientists and technical men who would have similar interests in keeping abreast of developments in meteorology.

The convenor had hoped to investigate thoroughly the possibilities of selling subscriptions to the Society publications to libraries of Universities and corporations. I was unable to do this due to pressure of other duties but this field would seem to provide an important outlet for the Society's publications. For example, there is a possibility that Trans-Canada Air Lines may subscribe to WEATHER for the libraries of each of their regional headquarters.

Yours very truly,

F.D. Thompson
Convenor, Membership Committee

Copy

ROYAL METEOROLOGICAL SOCIETY

CANADIAN BRANCH

Annual Report of the Referee Committee - 1951

During the year 1951 two papers were submitted to the Committee:

1. Cold Lows affecting Alberta in Summer --
by C.E. Thompson.
2. Low Temperature Fog at the Edmonton Airport
as influenced by moisture from Gas Combustion
by Geo. W. Robertson.

The paper by C.E. Thompson was refereed and returned to the author for revision. The paper by Geo. W. Robertson was received late in the year and was still in the hands of the referees at the close of 1951.

The referee committee wishes to express its appreciation for the willing and active cooperation which has been given by all those who have been asked to review papers during the year.

D.P. McIntyre,
Convener,
Referee Committee.

ROYAL METEOROLOGICAL SOCIETY
CANADIAN BRANCH

January, 1952.

ANNUAL REPORT OF THE BY-LAWS COMMITTEE OF THE
CANADIAN BRANCH OF THE ROYAL METEOROLOGICAL SOCIETY

The By-Laws Committee held no meetings during the year, and consequently, no progress has been made in recasting the By-Laws of the Canadian Branch.

The delay in convening the By-Laws Committee was owing primarily to the fact that the administrative and financial ties between the parent society and the Branch have not been finalized. This matter has been under continuous study and discussion during the year, but several details still require clarification.

In view of the rapid and continuing growth of the Canadian Branch, a new set of By-Laws is becoming absolutely essential. These will have to take account of the new circumstances created by this growth and should be designed to ensure a continuing successful expansion of the Branch.

It is recommended, for the attention of the incoming Executive, that the problem of a new set of By-Laws be given top priority in its activities during 1952.

F. W. Benum

F. W. Benum,
Chairman, By-Laws Committee.

FWB:EO

CANADIAN BRANCHAnnual Report of the Scientific Papers Committee - 1951

Due to the pressure of work, the members of Scientific Papers Committee found insufficient time to devote to the work.

The previous Committee made a start on an elaborate cooperative research program having to do with synoptic situations accompanying abnormal precipitation in some Canadian cities. A certain amount of preliminary work was done on this project but progress languished when Dr. How was transferred from the Meteorological Division.

The present committee examined the program and came to the conclusion that further progress in this project would require a very considerable amount of coordination by an individual or small group of individuals at headquarters, presumably members of the Research Section.

It was the opinion of the Committee that only by such direction could such a Dominion wide scheme be brought to a successful conclusion and the resulting research report or paper have a unified form or plan. At the present it is rather difficult to see where the manpower for this direction may come but the situation may be different next year and the project might then possibly be revived.

It was considered by the Committee that the best immediate progress in furthering its objectives would be to examine the considerable number of recent technical circulars put out by the Division and in particular the series of Local Forecast Studies which have been prepared by forecasters in the field on a voluntary basis. A number of these papers contained results of rather wide interest and might easily be expanded into papers suitable for presentation before the Branch. The authors of several suitable papers were written or interviewed and are now in the process of rewriting their papers.

Several suggestions were put forward in a letter from the outside member of the Committee. He pointed out that a number of papers have in the past been submitted by field personnel of the Meteorological Service and that the papers have "died" and the author has not been informed of the status of their paper. It is believed that this situation has been largely cleaned up. He also stated a brochure on the proper form and method of preparing and writing a scientific paper for presentation to the Branch, should be prepared for distribution to the members.

In conclusion, the Committee believed that with the filling of a number of specialized research positions, a potential source of papers will be developed in the near future. This category of member will be in a much better position than other members of the Branch to produce scientific papers.

H.H. Bindon,
Convenor,
Scientific Papers Committee

ROYAL METEOROLOGICAL SOCIETY

CANADIAN BRANCH

January, 1952.

REPORT OF THE PRESIDENT'S PRIZE COMMITTEE

The President's Prize Committee consisted of:

F. W. Benum - Chairman ex-officio
C. L. Mateer
A. M. Crocker
C. M. Penner

The meeting was held in the Chairman's office at 1330 hours EST, Friday, January 18, 1952.

According to the decision made by the Executive Committee at a meeting held October 3, 1951, the President's Prize Committee was also made responsible for the selection of names to be recommended to the Royal Meteorological Society Council in connection with the Darton Prizes awarded annually "in respect of the most meritorious paper by a Canadian member published during the year in the Society's publications".

Before the meeting, a list of all papers which might be considered for the awards, was compiled and presented to the Committee. The Committee reviewed this list and determined which papers were eligible for the prizes. Lists of the eligible papers are attached hereto.

The Committee unanimously agreed on the selection of Mr. G. W. Robertson for his paper on "Low Temperature Fog at Edmonton Airport as Influenced by Gas Combustion" as winner of the President's Prize for 1951. The Committee felt that this paper was a unique and outstanding contribution to Canadian meteorology.

The Committee also selected the following names to be recommended to the Royal Meteorological Society Council in connection with the Darton Prizes.

First Prize: Burbidge, F. E. "The Modification of Continental Polar Air Over Hudson Bay", published in Q.J.R.M.S.

Second Prize: Godson, Dr. W.L. "Synoptic Properties of Frontal Surfaces" published in Q.J.R.M.S.

Attach.
FWB:EO

F. W. Benum
F. W. Benum,
Chairman, Ex-Officio.

**MINUTES OF THE TENTH ANNUAL BUSINESS MEETING OF THE
CANADIAN BRANCH OF THE ROYAL METEOROLOGICAL SOCIETY**

The meeting was heldJanuary 1950

MISSING

**MINUTES OF THE EXECUTIVE COMMITTEE MEETING OF THE CANADIAN
BRANCH OF THE ROYAL METEOROLOGICAL SOCIETY**

December 9th 1949

Substituted on the following pages

ROYAL METEOROLOGICAL SOCIETY
CANADIAN BRANCH

MINUTES OF A MEETING OF THE
EXECUTIVE COMMITTEE

Held in Toronto, December 9, 1949

1. The meeting was called to order at 1420EST, in the President's office. Present at the meeting were:

P. D. McTaggart-Cowan
D. C. Archibald
✓ F. G. Millar
Dr. T. G. How
J. R. Fowler
F. W. Benum

2. MINUTES OF THE PREVIOUS MEETING

The minutes of the Executive meeting held October 27th, 1949, were confirmed without amendments.

3. Report from Dr. T. G. How - Convenor of the Scientific Papers Committee

Dr. How gave a brief interim report on the status of the research project which is being directed by the Scientific Papers Committee. The Vancouver office have reported that the project is underway and they have selected the dates of occurrences of heavy precipitation which are to be studied. Although it had not been planned that the Calgary office should take part in the programme, a letter has been received from them, indicating their interest in the project and their willingness to take part. The Edmonton office have also started on the project and have selected the dates of occurrences of heavy precipitation. The Training and Research Division have also indicated a willingness to take part in the project. Dr. How indicated that no further action would be taken by the Scientific Papers Committee until reports have been received from all offices contacted.

Dr. How brought to the attention of the meeting, a bibliography on subjects relating to the Research Project which had been prepared by Dr. W. L. Godson, and stated that he felt that this bibliography would be of great assistance in the project and would stimulate reading of the papers referred to.

4. ROYAL METEOROLOGICAL SOCIETY CENTENNIAL IN 1950.

A letter received from the Royal Meteorological Society giving details of the space which would be made available to the Canadian Branch for the exhibit of Canadian instruments, was read by Dr. How. A discussion followed on how this space could be best utilized for the purpose of the exhibit.

Mr. Archibald made the suggestion that he felt that the exhibit should contain a parka but it was decided that the space allotted would not be sufficient to include this.

In view of the limited space available, it was decided to restrict the exhibit to approximately five instruments, and that it would be desirable if these could be shown in operation or dismantled to demonstrate the component parts.

It was decided that the display should consist of an anemometer, a Patterson-Kew Barometer, a mercury-thallium thermometer, a Canadian rain gauge, and an actinograph.

As it is considered undesirable due to risk of breakage to ship a barometer to England for the purpose of the exhibit, it was decided to approach the Meteorological Office in England with a view to obtaining, on loan for the purpose of the exhibit, the Patterson-Kew Barometer recently given to them. Mr. Fowler suggested that, in addition we ship an inoperative barometer over for the exhibit which can be dismantled to illustrate the component parts.

Mr. Fowler strongly recommended that the display contain an actinograph as he felt that there was a very good chance that one operating model will be ready in time for the exhibit. It was decided that this should be considered and, if one is shown, it should be displayed in operation making use of a mechanical clock rather than depending on electrical equipment which would be quite a problem due to different electrical voltage and cycles, used in England.

Dr. T. G. How and Mr. J. R. Fowler were designated as sub-committee to plan the exhibit and to co-ordinate with the Executive on the final plans. They were requested to draw up detailed plans of the exhibit which were to be sent as instructions for setting up the display.

Dr. How was instructed to prepare the descriptive article required by the Royal Meteorological Society for inclusion in the publication describing the displays at the Royal Meteorological Centennial Exhibit.

5. PRESIDENT'S PRIZE COMMITTEE.

The following were appointed by the Executive to constitute the President's Prize Committee:

C. M. Penner
H. H. Bindon
D. C. Archibald

The Secretary will prepare a list of papers submitted to the Canadian Branch to be considered by the Committee. It was decided that the President should select the prize to be awarded in January, 1950.

6. THE ELECTION OF THE NOMINATING COMMITTEE.

The Secretary announced the results of the election of the Nominating Committee, and they are as follows:

A. M. Crocker
Dr. T. G. How
F. W. Benum
C. M. Penner

These members, together with the President of the Canadian Branch, who will be Chairman ex officio, to be notified of their election by the Secretary, and a meeting arranged as soon as possible to nominate the Executive for 1950. The report of the Nominating Committee should be made in time for inclusion in the Annual Report to be prepared during the first week in January.

7. ANNUAL BUSINESS MEETING, JANUARY 19, 1950.

It was decided by the Executive that the Annual Business Meeting of the Canadian Branch should be held at 1600 EST, Thursday, January 19, 1950, at 77 Admiral Road.

The Secretary was instructed to advise all committee heads to submit their annual reports by January 1, 1950, so that they can be reproduced and distributed in time for the Annual Business Meeting.

8. CORRESPONDENCE.

8.1. Letter from Parent Society - November 7, 1949.

A letter from the Assistant Secretary of the Parent Society concerning decisions reached in the cases of Messrs. W. J. Howell, D. G. Black, G. H. Legg and J. M. Leaver was referred to the Executive Committee for

discussion with particular reference to Item 2(d) of the Minutes of the Executive Council Meeting held October 19, 1949, which reads:

"It was decided that Canadian Branch should be informed that Council were reluctant to grant the request of Mr. D. B. Black (Fellow, elected 1946) for transference from Fellowship to Associateship, and to ask Canadian Branch's opinion in this case."

8.1.2. It was the opinion of the Executive that any member of the Society who has the option of joining as either a Fellow or an Associate on first being admitted to the Society, should be free to change from one status to another at any time on submission of an application notifying that a change is desired. To deny this privilege of a change in status to a member who could have been admitted as an Associate in the first place and a status held by the majority of his colleagues, would be inequitable.

8.1.3. If the decision made by the Parent Society was based on financial considerations, it should not be used to apply to a few individual members, but rather the whole matter should be reviewed to determine a solution which would apply generally and be equitable to all members. The Canadian Branch are reluctant to re-open the question of memberships as this had been dealt with previously and had resulted in proposals of changes which the Canadian Branch could not agree to and would, therefore, prefer an alternative solution.

8.1.4. It was the feeling of the meeting that from the financial standpoint, it might have been desirable for the Royal Meteorological Society in England to make a small charge for "Weather" to Associates. It was considered that this be brought to the attention of the Parent Society and that, if for financial reasons, they find it difficult to send "Weather" free to all members of the Society, it is suggested that they charge for the publication.

8.1.5. The Secretary was instructed to forward a letter to the Executive Council embodying the opinions of the Executive of the Canadian Branch and suggesting that they might give subscriptions to Associates at a reduced rate. A copy of the letter follows:

21 December, 1949.

M.E. Shoenberg, Esq.,
Assistant Secretary,
Royal Meteorological Society,
49 Cromwell Rd.,
South Kensington,
London S.W. 7, England.

Dear Mr. Shoenberg:

It is noted from the minutes of the Council of the Society for the meeting of 19 October 1949, that the Canadian Branch is requested to give its opinion on the application of Mr. D. G. Black for transference from Fellowship to Associateship. The Executive of the Branch has discussed this at a meeting just held, reaching this conclusion.

Any person who would be eligible for admission to the Society, as either a Fellow or an Associate, should be permitted to change from the one status to the other on application. Mr. Black should be permitted the change to Associateship. Although his notification of desiring the change was addressed to the Treasurer of the Branch, under the rather late date of June 1st, 1949, he courteously offered to pay the balance of the Fellow's fee if called upon, so we suggest the change might be made effective for 1949. Our opinion is based on the idea that it would be inequitable to deny a status to a member which he could have entered in the first place, and which is occupied by many colleagues.

It is our belief that the Society made a mistake in providing "Weather" on request without extra charge to Associate Members, and we believe Associates are now enjoying the benefits of the Society at less than cost. If it is necessary to correct the situation, it should be done otherwise than by denying transfers.

If it is a question of financial difficulties, may we suggest that the Society withdraw from Associate Members the privilege of receiving "Weather" without charge and, instead, offer it to them at a reduced rate. Although this provision of "Weather" free has been a great inducement in recruiting new members in Canada, it is our feeling that very few, if any, would resign if it is withdrawn, provided they are given the full story on why the change is made and are offered a subscription at a reasonable rate.

The above is suggested for consideration by the Executive Council.

Yours truly,

"F. W. Benum"

F.W. Benum,
Secretary, Canadian Branch,
Royal Meteorological Society.

8.2. Letter from Mr. Clarence Cross.

A letter from Mr. Cross concerning the Patterson Medal was read by the Secretary. It was decided that this was not a matter for the Canadian Branch, and the letter should be turned over to the Controller of the Meteorological Division.

8.3. Letter from Professor F. K. Hare.

A letter from Professor Hare suggesting that Royal Meteorological Society, Canadian Branch, hold meetings in Montreal was read by the Secretary. The Executive heartily approved Professor Hare's suggestion and requested the Secretary to write to him to this effect. The problem of expenditures for room rent, etc., was discussed, and it was decided that the Executive would approve any reasonable expenditures in connection with meetings at Montreal. Professor Hare was to be advised of this with the recommendation that he forward an estimate of expenditures in advance for approval.

8.4. Letter from Mr. R. A. Hornstein in regard to annual fees was read by the Secretary. This letter was temporarily filed and to be brought up in the regular order of business. (See Section 9).

8.5. Letter from Mr. R. W. Longley.

Mr. Longley's letter suggesting that consideration be given in the future to electing members of the Executive at points other than Toronto. The Secretary was instructed to pass this letter on to the Nominating Committee for discussion and consideration when making their nominations of the 1950 Executive.

8.6. Letter from Mr. G. L. Pincock was read by the Secretary.

It was decided that Mr. Pincock's suggestion regarding the minimum thermometer which actually recorded the -81°F. , at Snag Airport two years ago, together with the details concerning this very low temperature, might be included in the instruments exhibit for the Royal Meteorological Society Centennial should be passed on to Dr. How for consideration.

9. MEMBERSHIP FEES FOR 1950.

The following proposed budget of the Canadian Branch for 1950 was submitted by the Treasurer:

PROPOSED BUDGET OF CANADIAN BRANCH, 1950

Stationery (mostly large envelopes with printed return address).....	\$ 75.00
Secretary's Postage including 12 mailings to 200 members @ 3 cents.....	75.00
Treasurer's Postage and expenses.....	10.00
Committee's Postage.....	5.00
Typing.....	65.00
Room rent for lecture meetings.....	40.00
	<u>TOTAL \$270.00</u>

As membership is expected to approach 200, it is now recommended that the Treasurer's draft motion, minutes of Executive October 27th, page 5, be amended. \$1.35 should replace 64 cents in clause (b).

The above recommendation would result in fees of \$6.00 per annum for Associates and \$8.65 per annum for Fellows.

The Treasurer advised that some difficulties exist due to the fact that some new members had already paid their fees even though they are not applicable until January 1, 1950, and that some of these fees had been forwarded to the Parent Society before the devaluation of the English currency. Therefore, they cannot be credited with the difference between the old and the new fees.

The Treasurer was instructed to notify all new applicants of the situation and pointing out to them that they cannot expect a return of any fees.

10. AMENDMENTS TO BY-LAWS.

The Secretary brought to the attention of the Executive the fact that the present by-laws are applicable to Canada and Newfoundland and, perhaps, should be changed. The Executive did not feel that this was an urgent matter and that it should be left to a sub-committee which should be appointed early next year to review the requirements for amendments to the by-laws.

An amendment to the by-laws will result on the adoption of the motion proposed by the Treasurer as given in the minutes of the Executive meeting held October 27th and as amended above. On adoption of this motion by the Annual Meeting, it will constitute an amendment to the by-laws.

11. A PROPOSED NEW EDITION OF "METEOROLOGICAL PROBLEMS".

Mr. Archibald suggested that the Canadian Branch initiate action to publish a book entitled "Meteorological Problems", similar to that published by the Royal Meteorological Society several years ago. The Executive felt that this could not be taken on by the Canadian Branch but that the Canadian Branch would be very willing to co-operate in an adventure of this nature.

The Secretary was instructed to write to the Parent Society, suggesting that this project be taken on by the Parent Society as a Centennial Project. The Canadian Branch would be very willing to co-operate in the venture and make some small contribution to it.

12. The meeting adjourned at 1600EST.

APPROVED

F. W. Berum
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Secretary

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President