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CANADIAN BEEKEEPERS! COUNCIL

MINUTES

EIGHTEENTH ANNUAL MEETING

DECEMBER 1 - 2 - 3

1958

VANCOUVER, B. C.

CANADIAN BEEKEEPERS! COUNCIL

MARITIME BEEKEEPERS ASSOCIATION	HONOURA	RY MEMBERS
M. S. Horsburgh, Cambridge, N. S.	J.W. Bra Brandon,	ithwaite, Man.
ASSOCIATION DES APICULTEURS DE LA PROVINCE DE QUEBEC	P.C. Col Maple Cr	quhoun, eek, Sask.
Rene Brasseur, 306 East Craig St., Montreal, P. Q.	C.B. Goo Ottawa,	-
LES PRODUCTEURS DE MIEL DU QUEBEC	G.H. Pea Kelowna,	- ·
O. Paradis, St. Simon, Co. Bagot,	T.H. Shi	Ont.
Quebec. * ONTARIO BEEKEEPERS: ASSOCIATION		le, Ont.
Victor Mosley, Kemptville, Ont.	Mrs. H. Madisan, F.R. Arr	Wis., U.S.A.
ONTARIO HONEY PRODUCERS CO-OP LTD.	Ottawa,	•
M. Harvey, Coderington, Ont.	W.H. Tur Vernon,	3. C.
MANITOBA BEEKEEPERS! ASSOCIATION	·	RESIDENTS
E.K. Burnett, Roland, Man. *	1940-1	W.R. Agar, Brooklyn, Ont.
MANITOBA CO-OP HONEY PRODUCERS LTD.	1942	S.M. Deschenes,
Paul Uhrin, Austin, Man.	174£	Montreal, P.Q.
* SASKATCHEWAN BEEKEEPERS! CO-OP ASS!N	1943	J.W. Braithwaite, Brandon, Man.
C.E. Meilicko, Box 773, Prince Albert, Sask.	1944	P.C. Colquhoun, Maple Creek, Sask.
* SASKATCHEWAN HONEY PRODUCERS CO-OP LTD.	1945	A.T. Brown,
R.M. Pugh, Tisdale, Sask.	1946	Peterborough, Ont. W.E. Phillips,
* ALBERTA HONEY PRODUCERS CO-OP LTD.	1947-9	Dauphin, Man. F.R. Garland,
P. Kowalski,		Winnipeg, Man.
11219 - 101st Street, Edmonton, Alberta. *	1950–1	J.N. Dyment, Smithville, Ont.
ALBERTA BEEKEEPERS! ASSOCIATION	1952	P. Kowalski, Edmonton, Alta.
Alan Graham, Coaldale, Alberta. *	1953-4	W.H. Turnbull, Vermon, B.C.
BRITISH COLUMBIA HONEY PRODUCERS ASSIN	1955–6	H.C. Allen, Toronto, Ont.
P. Hodgson, New Westminster, B.C.	1957-8	S.J. Lye, Oakville, Man.
G.W.H. Reed,	PAST SECRI	ETARY TREASURERS
R.R. 1, Glenmore Drive, Kelowna, B. C.	1940	W.T. Patterson, Winnipeg, Man.
CANADIAN HONEY PACKERS ASSOCIATION	1941-8	R.M. Pugh,
H.C. Allen, 27 Glenellen Drive, W., Toronto 18, Ontario.	1949	Tisdale, Sask. W.G. Le Maistre, Edmonton, Alberta.
•	1950-8	R.M. Pugh, Tisdale, Sask.

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CANADIAN BEEKEEPERS! COUNCIL

EIGHTEENTH ANNUAL MEETING

Monday, December 1, 1958 9:00 A.M.

Members Present:

M.S. Horsburgh, O. Paradis, Victor Mesley, H.C. Allen, S.J. Lye, Paul Uhrin, C.E. Meilicke, R.M. Pugh, C.J. Read, A. Graham, J.P. Hodgson, G.W.H. Reed, F.R. Garland.

Consultants Present:

W.H. Turnbull, Vernon, B.C., Sam Hart, 384 East 39th Avenue, Vancouver, B.C., J. Stann, R.R. #3, Vernon, B.C., G.V. Wilkinson, 1870 Ruby Road, Victoria, B.C., W.H. Kitson, 63 Cochrane Street, Portage le Prairie, Man., D.R. Robertson, Provincial Apiarist, 135 Legislative Building, Winnipeg, Man., Paul Pawlowski, Alberta Honey Producers Co-operative, 10971 - 102nd Street, Edmonton, Alta., G.H. Austin, Bee Division, Central Experimental Farm, Ottawa, Ont., P. Pankiw, Apiarist, Dominion Experimental Farm, Beaverlodge, Alta., Mrs. Harriett Grace, Director, American Honey Institute, Madison, Wisconsin, U.S.A., S.L. Hand, Percupine Plain, Sask., D.M. McCutcheon, Provincial Apiarist, Plant Industries Branch, Regina, Sask., P. Burke, Professor of Apiculture, O.A.C., Guelph, Ont., L.A. Inkster, Ontario Honey Producers Co-operative, 5 Defries Street, Toronto, Ont., F.R. Armstrong, Honey Specialist, Fruit & Vegetable Division, Federation Building, Ottawa, Ont., J. Carner, Provincial Apiarist, Vernon, B.C., J. Edmunds, Supervisor of Apiculture, Terrace Building, Edmonton, Alta., Lee Fuhr, R.R. #4, Vernon, B.C.

The President welcomed members and consultants and introduced these who had not been at previous Council Meetings.

The Secretary read the Notice of Meeting.

Moved by Wilkinson, seconded by Hand:

1. THAT the President appoint scrutineers.

CARRIED

G.V. Wilkinsen and S.L. Hand were named by the President te act as scrutineers.

Moved by Allen, seconded by Horsburgh:

2. THAT the Minutes of the November 4th to 6th, 1957 Annual Meeting be approved.

CARRIED

Moved by Pugh, seconded by Allen:

3. THAT the audited Financial Statement for the period ending January 31st, 1958, be approved.

(Appendix I) CARRIED

Moved by Pugh, seconded by Mesley:

4. THAT the interim Financial Statement for the period ending November 15th, 1958, be approved.

(Appendix II) CARRIED

President Lye reported:

- (1) That it was expected that Loans to beekeepers would be included in the next Amendments to the Farm Improvement Act, so that they would be effective for April 1st, 1959.
- (2) No progress re an embargo on U.S. honey imports.
- (3) The establishment of a floor price for honey at 12¢ per pound which was considered unsatisfactory, and further efforts were being made toward a more favourable price.
- (4) That a Honey Publicity program had been conducted during April, May and June, as follows:
 - \$ 3,000.00 To American Honey Institute to conduct a special program in Canada consisting of weekly releases to Newspapers, Magazines, Radio and T V. These releases include glossies and mats as well as recipes and write-ups.
 - \$ 1,500.00 For the purchase of display material, streamers and leaflets for distribution to beekeepers and packers for release to Wholesale and Retail trade.
 - \$10,500.00 For Spot Radio Campaign of forty-five fifteen second recorded Spot Announcements over sixteen Radio Stations.

\$15,000.00

Moved by Horsburgh, seconded by Paradis:

5. THAT the Presidents report be accepted.

CARRIED

Victor Mesley reported on the reorganization of the Experimental Farms under Science Service and advised that the Bee Division would be under Entomology, and Stations working on bee problems in the provinces would likely report directly to the Head of the Entomology section, rather than through the Apiculture man working in Ottawa. This would require that Council clearly set out its desires with regard to a Research program and that a Council Committee be responsible for presenting this program to the proper research man on an annual or semi-annual basis.

H. C. Allen, Chairman of the Canadian National and Royal Winter Fair Committee, reported that the same Booth was secured in the Food Building at the Canadian National Exhibition but that an improved location was secured on the Main floor of the West Annex for the Royal Winter Fair. As a result, more people saw the Honey Exhibit this year than ever before. Unfortunately, the supply of Comb Honey was limited, resulting in curtailed Sales and higher costs for the two Exhibits.

(Appendix III)

Moved by Allen, seconded by Uhrin:

6. THAT the report of the Royal Winter Fair and Canadian National Winter Fair Committee be approved.

The question as to the advisability of securing a Cup and Prize Money for a "Honey King" was referred for consideration to the Honey Exhibitions Committee.

A letter of greeting signed by all Council members, was sent to P. Kowalski who was absent because of sickness.

Reporting for the Constitution and Procedure Committee, Oswald Paradis observed that there had been no suggestions brought before his Committee during the year, and that the Constitution seemed to have been working satisfactorily to all concerned. No recommendations were made by the Committee.

Moved by Paradis, seconded by Allen:

7. THAT the report of the Constitution and Procedure Committee be accepted.

CARRIED

Frank Garland reported for the Export-Import Committee. (Appendix IV)

Moved by Garland, seconded by Graham:

8. THAT the report of the Export-Import Committee be approved.

CARRIED

Adjournment was moved by Graham.

Monday, December 3rd, 1958. 1:30 P.M.

Members Present:

M.S. Horsburgh, O. Paradis, Victor Mesley, H.C. Allen, S.J. Lye, Paul Uhrin, C.E. Meilicke, R.M. Pugh, C.J. Read, A. Graham, J.P. Hodgson, G.W.H. Reed, F.R. Garland.

Consultants Present:

Wilkinson, Hart, Turnbull, Bettschen, Robertson, Kitson, Corner, Pawlowski, Armstrong, Edmunds, Inkster, Hand, Austin, McCutcheon, Mrs. Grace, Fuhr, Stann, Pankiw.

Wilkinson, reporting for the Marketing Legislation Committee, stated that there were no changes in legislation during the year and no recommendations to make.

(Appendix V)

Moved by Paradis, seconded by Uhrin:

9. THAT the report of the Marketing Legislation Committee be accepted.

CARRIED

The report of the Publicity and Public Relations Committee was presented by D.M. McCutcheon, in the absence of the Chairman, Pete Kowalski.

(Appendix VI)

Moved by Allen, seconded by Read:

10. THAT the report of the Publicity and Public Relations Committee be accepted.

It was suggested that greater use be made on the part of beekeepers and bee organizations of the films on beekeeping and pollinization, which are presently available. These are currently being listed by the Provincial Apiarists' Association and include three copies of a beekeeping film at O.A.C., Guelph, Ontario, a film on bees owned by the Carling Conservation Club and "The Miracle of the Bee", available through the National Film Board.

George Reed thanked Council on behalf of British Columbia for the assistance given the Honey Exhibit at the Pacific National Exhibition and for their assistance in publishing "One Hundred Years of Beekeeping in British Columbia", by W. H. Turnbull.

The Stock Honey Container Committee report was given by M.S. Horsburgh, who reported no progress.

Adjournment until 9:00 A.M. was moved by Garland, seconded by Meilicke.

CARRIED

Tuesday, December 2nd, 1958. 9:00 A.M.

Members Present:

M.S. Horsburgh, O. Paradis, Victor Mesley, H.C. Allen, S.J. Lye, Paul Uhrin, C.E. Meilicke, R.M. Pugh, C.J. Read, A. Graham, J.P. Hodgson, G.W.H. Reed, F.R. Garland.

Consultants Present:

Hart, Stann, Robertson, McCutcheon, Kitson, Armstrong, Austin, Pankiw, Edmunds, Pawlowski, Inkster.

A report from the Provincial Apiarists' Association was presented by D.R. Robertson. The report outlined a number of points on which it was thought the functioning of Council could be improved. (Appendix VII)

Moved by Garland, seconded by Allen:

ll. THAT the report of the Provincial Apiarists' Association be accepted.

CARRIED

The report occasioned considerable discussion and particularly that portion of it recommending a widening of Council's scope of activities and the appointment of a permanent Executive Officer.

Moved by Mesley, seconded by Read:

12. THAT a Committee be set up by the President to consider the appointment of a permanent Executive Secretary-Treasurer.

CARRIED

The Grading Committee report was presented by O. Paradis and was reviewed by Council, point by point. (Appendix VIII)

Adjournment was moved by Paradis.

Tuesday, December 2nd, 1958. 1:30 P.M.

Members Present:

M.S. Horsburgh, O. Paradis, Victor Mesley, H.C. Allen, S.J. Lye, Paul Uhrin, C.E. Meilicke, R.M. Pugh, C.J. Read, A. Graham, J.P. Hodgson, G.W.H. Reed, F.R. Garland.

Consultants & Visitors Present:

Turnbull, Hart, Stann, Hand, Robertson, T. Leach, McCutcheon, Kitson, Inkster, Armstrong, Bettschen, Corner, Pankiw, Austin, Edmunds, H. Bird, Mrs. Grace, Mrs. Hodgson, Mrs. Inkster, Mrs. Pugh, Mrs. Reed, Mrs. Allen, Mrs. Bettschen.

Moved by Paradis, seconded by Meilicke:

13. THAT the report of the Grading Committee be accepted as amended.

Moved by Hodgson, seconded by Mesley:

14. THAT the Mation be amended by adding the following words: "Subject to the opportunity of further consideration by the Provincial authorities and Council".

The Amendment carried by a vote of 7 to 5, and the Amended Motion carried by a vote of 8 to 4, Garland, Allen, Read and Graham opposing.

Mrs. Harriett Grace, Director of the American Honey Institute, reported on the publicity work the Institute had conducted in Canada during the past twelve months, and showed a wide coverage over Radio, Newspapers, T V and Periodicals.

President Lye thanked Mrs. Grace for the excellent publicity work she had done in Canada, on behalf of Council.

R. M. Pugh reported for the Executive on the floor price situation. The Committee had requested a 17ϕ floor price, f.o.b. Ontario. After much delay the Government, without consulting Council, had introduced a 12ϕ floor price based on the average payments of the four Provincial Honey Producers Co-operatives.

(Appendix IX)

This was not considered satisfactory to the Committee and the Government had been requested to withold publication of the floor price on honey. This matter received a great deal of discussion and the following points were brought forth as possible avenues for further Council action:

- (1) An improved floor price.
- (2) A freight subsidy.
- (3) A colony subsidy.

Moved by Garland, seconded by Meilicke:

15. THAT the Executive of the Canadian Beekeepers' Council take all possible action to assure the Canadian market for Canadian honey through an embargo, revised duty, deficiency payments, floor price, or any other equitable means, giving consideration to the volume of bulk and packed honey imported.

It was recommended by Allen that the Committee study the prices of various brands in the States and the prices of similar brands in Canada.

The report of the Honey Competitions and Exhibitions Committee was given by Robertson. (Appendix X)

Moved by Allen, seconded by Uhrin:

16. THAT the report of the Honey Competitions and Exhibitions Committee be received.

CARRIED

Moved by Garland, seconded by Pawlowski:

17. THAT the offer of the Valentine Honey Company in Quebec to donate a Cup for a "Honey King" be tabled.

CARRIED

The report of the Package Bee and Queen Clearance Committee was presented by D. R. Robertson.

Although there has been no major problem with regard to Package Bee and Queen Clearance in the past year, the Committee is of the opinion that it should continue as a standing Committee to deal with problems that might develop, as has been the case in previous years. The Committee recommends that the Resolution submitted by the Saskatchewan Beekeepers' Association be approved.

Moved by Graham, seconded by Mesley:

18. THAT the report of the Package Bee and Queen Clearance Committee be accepted.

CARRIED

Moved by Garland, seconded by Meilicke:

19."WHEREAS honey which has not been diluted and boiled in a closed vessel may now be used in Queen mailing cages according to Canadian Post Office regulations and,

WHEREAS the use of honey as feed in Queen cages is forbidden by the Federal Livestock Act,

THEREFORE BE IT RESOLVED that the Canadian Beekcepers' Council attempt to have the Post Office regulations regarding the shipping of Queen Bees changed to state that no honey be used in the Queen mailing cages."

CARRIED

Moved by Horsburgh, seconded by Paradis:

20. THAT a letter of appreciation for the donation of B.C. MacIntosh apples be forwarded to B.C. Tree Fruits Ltd., for the Attention of Mr. Van Acheren.

CARRIED

Adjournment was moved by Graham.

Wednesday, December 3rd, 1958. 9:00 A.M.

Members Present:

M.S. Horsburgh, O. Paradis, Victor Mesley, H.C. Allen, S.J. Lye, Paul Uhrin, C.E. Meilicke, R.M. Pugh, C.J. Read, A. Graham, J.P. Hodgson, G.W.H. Reed, F.R. Garland.

Consultants Present:

Hart, Hand, Edmunds, Kitson, Robertson, Inkster, Burke, Austin, Pankiw, McCutcheon, Pawlowski.

President Lye turned the Meeting over to the Chairmanship of Phil Burke to conduct the election of officers.

Pankiw was appointed to act as scrutineer along with Hand, to replace Mr. Wilkinson who was absent.

Nominations were requested for the position of President.

Alan Graham was nominated by George Reed.

Mr. Graham withdrew his nomination.

Mesley was nominated by Paradis.

Moved by Meilicke, seconded by Lye:

21. THAT nominations cease.

CARRIED

The Chairman declared Mr. Victor Mesley President for the year 1958-59.

Nominations were requested for the position of Vice-President.

Graham was nominated by Horsburgh.

Moved by Paradis, seconded by Lye:

22. THAT nominations cease.

CARRIED

Nominations were requested for the position of Secretary-Treasurer.

Pugh was nominated by Garland.

Garland was nominated by Allen.

Garland withdrew his nomination.

Moved by Meilicke, seconded by Horsburgh:

23. THAT nominations cease.

CARRIED

Moved by Allen, seconded by Reed:

24. THAT the Audit Department of the Federated Co-op be appointed Auditors for the year 1958-59.

D.R. Robertson, who had earlier been appointed by the President, brought in his report re obtaining the services of a full time Executive Secretary. The advisability of such a move and the requirements of such a position received considerable discussion and since some financing was the basis of any such move, a discussion of levy collections in all provinces ensued.

(Appendix XI)

Moved by Garland, seconded by Allen:

25. RESOLVED that it would be desirable, finances permitting, to employ a full time Executive Director.

CARRIED UNANIMOUSLY

Moved by Paradis, seconded by Road:

26. THAT a Committee be appointed to investigate the possibility of securing the services of a permanent full time Executive Director.

CARRIED

Moved by Read, seconded by Paradis:

27. THAT the Executive be a Committee to conduct the investigation re Executive Director and to engage same, finances permitting.

CARRIED

R.M. Pugh reported on the three months Honey Publicity Campaign conducted during April, May and June by the American Honey Institute.

(Appendix XII)

Moved by Uhrin, seconded by Paradis:

28. THAT the report on the Honey Publicity Campaign conducted by the American Honey Institute be accepted.

CARRIED

Reporting for the Money Uses Committee, G.H. Austin advised that the Committee had no report but were drawing up terms of reference for another year.

The Pollination Committee report was presented by Graham. (Appendix XIII)

Moved by Graham, seconded by Allen:

29. THAT the report of the Pollination Committee be accepted.

CARRIED

Pete Pankiw reported on the experimental work being conducted at Beaverlodge and emphasized the need of extra work on pollination.

Moved by Mesley, seconded by Graham:

30. THAT the report of Mr. Pankiw be accepted.

Moved by Read, seconded by Uhrin:

31. THAT Council establish closer liasion with Ottawa so that the needs of the Industry for more research in pollination, honey and other phases of Apiculture may be better presented to the research authorities.

CARRIED

M.S. Horsburgh presented the following report for the Stock Honey Container Design Committee:

"After the 1956 Meeting members who were on the Committee drew up suggested designs. These designs were circulated to various members of the Committee, and where they came to rest is not known by the Chairman. The Committee would appreciate some discussion by Council as to whether this work should be followed up or not."

Moved by Hersburgh, seconded by Graham:

32. THAT the report of the Stock Honey Containers Design Committee be accepted.

CARRIED

Adjournment was moved by Meilicke.

Wednesday, December 3rd, 1958. 2:00 P.M.

Members Present:

M.S. Horsburgh, O. Paradis, Victor Mesley, H.C. Allen, S.J. Lye, Paul Uhrin, C.E. Meilicke, R.M. Pugh, C.J. Read, A. Graham, J.P. Hodgson, G.W.H. Reed, F.R. Garland.

Consultants Present:

Robertson, Armstrong, Inkster, Turnbull, Stann, Hart, Pankiw, Austin, McCutcheon, Burke.

Moved by Graham, seconded by Meilicke:

33. THAT the Stock Honey Containers Design Committee be continued for another year to design a completely new stock container.

CARRIED

The report of the Research Committee was introduced by G.H. Austin, who gave that section of it concerning the work done at Ottawa.

Phil Burke reported on the research at Guelph.

P. Pankiw reported on the research at Beaverlodge. (Appendix XIV)

Moved by Graham, seconded by Read:

34. THAT the report of the Research Committee be accepted.

Moved by Garland, seconded by Meilicke:

35. THAT the Dominion Government be requested to set up a sum of money, the amount to be determined later, for the purpose of financing research on honey by graduate students, to develop new forms in which honey may be presented to the consuming public.

CARRIED

The time and place of the next Annual Meeting of Council was discussed and it was decided that a central location should be used and the date should be set as soon as possible.

Moved by Garland, seconded by Horsburgh:

36. THAT the time and the place of the next Annual Meeting of Council be left to the Executive to set and announce at an early date.

CARRIED

Moved by Garland, seconded by Allen:

37. THAT because of the price factor involved and the lower standard set up for honey by other countries,

THEREFORE BE IT RESOLVED that all imported honey entering Canada in consumer pack should come under Canadian regulations and be so marked.

CARRIED (8for - 2 •pposed)

Moved by Garland, seconded by Allen:

38. RESOLVED that representation should be made to the Federal Department of Agriculture requesting that the interpretation of the regulations covering package marks should be that such marks are required on one panel only, of any package.

CARRIED UNANIMOUSLY

Moved by Garland, seconded by Allen:

39. WHEREAS it is felt that in certain cases, labels become confused and unsightly from the number and size of markings now required,

THEREFORE BE IT RESOLVED that consideration should be given to this problem and tolerances permitted where required, to safeguard the artistic design of any label, allowing some freedom as long as the public is not misled; and that brand names which are registered and coupled with an address and registered number should be sufficient designation of origin on any container.

Mr. Inkster, reporting for the Canadian Honey Packers Association, advised that the Officers for 1958-59 were as follows:

F.R. Garland

President

H.C. Bird

Vice-President

L.A. Inkster

Secretary-Treasurer

H.C. Allen

Representative to Canadian Beekeepers' Council

Moved by Mesley, seconded by Paradis:

40. THAT Council endorse the following Resolution, passed at the Annual Meeting of the Ontario Beekeepers' Association in November, 1958:

"Over recent years the field force of quite a number of colonies of bees have been dying off from some cause unknown to the Research Department of the Apiculture Department at the Ontario Agricultural College. Since beekeeping is a very important phase of our livelihood, this loss of bees is causing serious concern.

THEREFORE BE IT RESOLVED that this Convention request that some serious research work be done in this regard as soon as possible."

CARRIED

Moved by Paradis, seconded by Mesley:

41. THAT Council express its thanks to the Continental Can Company for their kindness in providing a Luncheon for the members and consultants.

CARRIED

Moved by Read, seconded by Graham:

42. WHEREAS imports of honey from the U.S.A. are not limited and,

WHEREAS unlimited imports in future could constitute a serious threat to the welfare of Canadian beekeepers,

THEREFORE BE IT RESOLVED that the Executive study the question with a view to requesting a revision of the duty on incoming honey, to operate on a sliding scale in proportion to the amount imported.

CARRIED

Moved by Paradis, seconded by Uhrin:

43. WHEREAS Mrs. Grace and her staff made a highly effective contribution to honey publicity in Canada during 1958,

THEREFORE BE IT RESOLVED that the Canadian Beekeepers' Council express its appreciation to the Directors of the American Honey Institute for their co-operation in sharing the services of the Institute staff with Canadian beekeepers.

Moved by Garland, seconded by Paradis:

44. THAT Council thank F.R. Armstrong for preparing and supplying printed copies of Grading suggestions.

CARRIED

F.R. Armstrong advised that under the new regulations the use of the word "Honey", in mixes or preparations using very small amounts of honey, does not seem to have the protection it had in the previous regulations.

Moved by Mesley, seconded by Uhrin:

45. THAT WHEREAS under the revised Food & Drug Regulations the Canadian Beekeepers' Council feels that the word "Honey" is not protected as it was under the former legislation,

THEREFORE BE IT RESOLVED that Council request that the word "Honey" or phonetic spelling of it, receive adequate protection so that it may not be used in conjunction with commodities in which it is not used or in which it is only a very minor ingredient.

CARRIED

Moved by Allen, seconded by Reed:

46. THAT the Minister of Agriculture and the Government of British Columbia be thanked for the delightful Dinner which they supplied Council and its consultants.

CARRIED

Moved by Allen, seconded by Reed:

47. THAT thanks of Council be extended to all consultants and visitors for their assistance in Council discussions.

CARRIED

Council also wished its thanks to be extended to Mr. Dave Kirk and Mr. Harry White, M.P., for the considerable a ssistance which they have furnished Council in its recent submissions to Ottawa, and Council was advised by the Secretary that the thanks of Council had already been extended to these gentlemen.

The Chairman thanked Mr. John Corner for the excellent jcb he had done in arranging for the Meeting.

Adjournment was moved by Allen.

Wednesday, December 3, 1958. 7:30 P.M.

Members Present:

O. Paradis, Victor Mesley, H.C. Allen, S.J. Lye, Paul Uhrin, C.E. Meilicke, R.M. Pugh, C.J. Read, A. Graham, J.P. Hodgs, G.W.H. Reed, F.R. Garland.

Consultants Present:

Kitson, Robertson, Inkster, Pawlowski, Hand, Pankiw, Edmunds.

Chairman Mesley advised that in most cases, only one person had been named to each Council Committee, with the clear understanding that he would be responsible for appointing and securing the assistance of additional interested members as required.

The Secretary read the proposed Budget for the year 1958-59, as follows:

Publicity:

ute icity	୍ୱ3,500.00 500.00	\$ 4,000.0 c
		1,500.00
Ass'n Ass'n	150.00 15.00 250.00 50.00	465.00
Expenses		1,000.00 2,400.00 2,500.00 1,200.00
		\$13,065.00
	icity Ass'n Ass'n	Ass'n 150.00 Ass'n 250.00 50.00

Moved by Garland, seconded by Lye:

48. THAT the Budget as proposed, be accepted.

CARRIED UNANIMOUSLY

Mr. Jack Edmunds moved a vote of thanks for the good job which F. Garland has done on Council for many years.

Moved by Allen, seconded by Lye:

49. THAT the expenses of the Secretary be paid to the Annual Meeting of the American Honey Institute in 1959.

CARRIED

Adjournment was moved by Allen.

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	Appendix I
CAMADIAN DISTRICT DOL COMMITT	
CANADIAN BEEKEEPERS' COUNCIL	
RECEIPTS AND EXPENDITURES	
January 31st, 1957 - January 31st, 1958.	
R E C E I P T S	
Container Levy	
Continental Can Company Limited \$12,801.1	4
British Columbia Honey Producers 55.2	
Atlas Paper Box Company Limited 1,150.3	<u>5</u> \$14,006.69
Sundry Receipts	
Interest Received - Bond 450.0	
- Reserve Account 168.6	3 618.63
TOTAL RECEIPTS	\$14,625.32
EXPENDITURES	
Advertising	\$ 1,317.03
Publicity - American Honey Institute \$ Honey Exhibits - Alberta Beekeepers' Association 100.0	4,500.00
- C.N.E. & Royal Winter Fair 500.5	4
Trophies	70.92
"Story of Honey"	556.28
Maritime Beekeepers' Association	254.88 150.00
British Bee Research Annual Meeting	1,411.45
Council Minutes	392.36
Travel	2,246.90
Administration	•
Stationery & Printing 138.5 Postage 30.6	
Postage 30.6 Telephone & Telepgraph 101.5	
Calania - Ossi - Ossi - 750 00	~

1,750.00 **8**3.12

54.10 6.80

5.00 30.00

21.48

TOTAL EXPENDITURES

2,221.25

\$13,721.60

Exchange

Membership Dues

Bond Premium

Safety Deposit Box

Legal

Audit

Telephone & Telepgraph
Salaries - Office 750.00
- Secretary-Treasurer 1,000.00

Appendix I (Cont'd)

CANADIAN BEEKEEPERS! COUNCIL

BALANCE SHEET

January 31st, 1957 - January 31st, 1958.

Cash •n Deposit January 31st, 1957 Bank of Nova Scotia Reserve Fund Dominion of Canada Bonds 1956 Statement Accounts Receively 1957 Receipts	\$ 5,501.89 3,340.12 _15,000.00	\$23,842.01 2,721.19 14,625.32 \$41,188.52
Cash on Deposit January 31st, 1958 Bank of Nova Scotia Reserve Fund Dominion of Canada Bonds 1956 Statement Accounts Payabi	\$ 1,201.65 8,141.20 15,000.00	\$24,342.85 3,124.07
1957 Expenditures		13,721.60
		\$41,188.52

CANADIAN BEEKEEPERS' COUNCIL

RECEIPTS AND EXPENDITURES

January 31st, 1958 - November 15th, 1958.

RECEIPTS

Container Levy Continental Can Company	\$ 4,947.03	\$ 4,947.03
Sundry Receipts Capital Gain on Dominion Bonds Discounts earned re U.S. Drafts	225.00 24.38	249.38
* Dominion Government Advertising Grant TOTAL RECEIPTS	• • • • • • • • • • • • • • • • • • • •	14,908.53 \$20,104.94
EXPENDITURES		
Publicity - American Honey Institute		\$ 3,461.70
Honey Exhibits - C.N.E P.N.E Royal Winter Fair	\$ 1,234.92 273.28 20.00	1,528.20
"100 Years of Beekeeping in B.C." Trophies British Bee Research Maritime Beekeepers' Association Apimondia Travel Expense Council Minutes Administration Audit Stationery & Printing Postage Telephone & Telegraph Exchange Interest Miscellaneous (Flowers, Subscriptions, et Salaries — Secretary-Treasurer \$719.38 — Others Bond Premium	50.00 47.24 49.21 92.30 5.64 35.99 26.20	200.00 41.56 150.00 226.80 27.65 1,342.18 275.00
Special Advertising (See *)		
American Honey Institute Cockfield, Brown & Company Duty - re Displays	4,564.25 10,425.20 62.48	15,052.33
TOTAL EXPENDITURES		\$23,956.34

Appendix II (Cont'd)

CANADIAN BEEKEEPERS! COUNCIL

BALANCE SHEET

January 31st, 1958 - November 15th, 1958.

Cash	on Deposit January 31st, 1958. Bank of Nova Scotia Reserve Fund Dominion of Canada Savings Bonds 1957 Statement Accounts Collected Receipts - 1958	\$ 1,201.65 8,141.20 15,000.00	\$24,342.85 3,608.16 20,104.94 \$48,055.95
Cash	on Deposit November 15th, 1958. Bank of Nova Scotia Reserve Fund Dominion of Canada Savings Bonds 1957 Accounts Paid Expenditures - 1958	\$ 474.32 8,141.20 15,000.00	\$23,615.52 484.09 23,956.34 \$48,055.95

OPERATION OF BOOTH AT C. N. E. REPORT

1 9 5 8.

When you look at our Financial Report for 1958, you might think that we are on the down grade, but such is not the case. Our total Sales are drwn and our cost is up on that account, and an explanation is due.

You will note that Sales are down about \$1,700.00 from last year. This was caused by the limited supply of Comb and Dark Honey, which was not available in sufficient quantities. Last year we sold 175 cases of Comb; this year our supply was limited to 78 cases. Dark Honey was limited to 11 cases, against a Sale of 33 cases last year. Our Sale this year of Light Honey was a little in excess of last year and I would say that, as our main object in the operation of this Booth is publicizing honey, we have succeeded. Some people thought that with the opening of the new Women's Building or Queen Elizabeth Building that it would draw from the Food Building but such is not the case, as it would be my opinion that our crowd was larger than ever.

ROYAL WINTER FAIR 1958.

Our location at the Royal has been on the second floor of the West Annex. It is quite an out of the way place and is not seen by the majority of the public. This space was free but it was felt that with a good location Sales would be higher and the rent paid would not be felt too much. Also, honey would be seen by nearly all the visitors to the Fair. I explained this idea to the other members of the Executive and it was agreed that Council would pay the rent on the understanding that I could get Ontario interests to take over the cost of construction of the Booth. The Ontario Co-op paid for this construction. Our Booth is now located near the Main entrance, also near one entrance to the Horse Show and the Rose Show, so that about 80% of the visitors have to pass us. I would estimate that about four times as many people see us as formerly. I might mention that the competitive Exhibit is still in the old location so that we have a Honey Display in two places. Time would not permit getting out an Audited Financial Statement, but will give you an interim Statement which will be fairly accurate.

H. C. ALLEN

Appendix III (Cont'd)

CANADIAN BEEKEEPERS' COUNCIL Tisdale, Saskatchewan CANADIAN NATIONAL EXHIBITION BOOTH

1 9 5 8 OPERATING ACCOUNT

OF ENTATING ACCOUNT		
SALES	1958 \$4,067.50	1957 \$5,737.63
COST OF SALE Honey Purchased \$3,318.17 Freight In 57.39 3,375.56		
Less Inventory on Hand 478.89	2,896.67 \$1,170.83	4,197.22
EXPENSE OF OPERATION Audit 10.00 Booth 1,102.54 Wages 470.40 Administration 150.00 Advertising 186.20 Food Products Association 15.00	#=y=*-*-*	
Bank Charges 3.37 Telephone & Telegraph 9.14	1,956.65 \$ 775.82	1,885.42 \$ 345.01
RECONCILIATION September 30, 1958.		
Balance of Account Brought Forward from Year 1957 Cash on Hand Inventory of Honey & Supplies Additional Sums Allowed by Council Grant Rent and Selling Privileges at C.N.E.	\$ 20.00 114.07 700.00 845.00	\$ 134.07 _1,545.00
Net Investment by Council Deduct		1,679.07
Deficit from C.N.E. Operations Surplus at Opening of Royal Winter Pair (1958)		\$ 903.25
This Surplus of \$903.25 is made up as follows: Cash in Bank Inventory of Honey and Supplies Prepaid Rent for Royal Winter Fair Less Accounts Payable - Honey \$ 699.36	717.31 735.30 160.00 1,612.61	
- Audit 10.00	709.36	\$ 903.25

CERTIFICATE

I certify that I have examined the books and records relevant to the within Accounts and that the Statements as presented show a true and accurate picture of the Operations of the Canadian Beekeepers! Council Booth at the Canadian National Exhibition during the year 1958, and that these Statements are also represented in the books and records pertaining thereto. All my requirements as Auditor have been complied with.

(Signed) L.A. Inkster, C.P.A.

THE ROYAL WINTER FAIR BOOTH OPERATIONS

November 1958

110 ((112 01	_//0		
		1958	1957
Sales		2,074.61	1,964.72
Cost of Sales Inventory on Hand from C.N.E.	478 . 89		
Honey Purchased	1,126.70	1,605.59	1,405.80
Gross Margin		469.02	558.92
Expenses of Operation			
Audit Bo•th Sh•pping Bags Wages	10.00 241.28 128.21 122.60		
Man age ment	150.00	652.09	562.67
Net Deficit		183.07	3,75
			Principle Security of the Secu
CANADIAN NATIONAL AND RECONCILIATION		FAIR	
1958 Season			
Surplus funds from Canadian Nat	ional	903.25	
Less Deficit from Royal Winter	Fair	183.07	720.18
The surplus account of \$720.18	consists of t	he fellowing:	
Cash in Bank Add:	515.98		
Accounts Receivable	96.●0 611.98		
Less: Audit C.N.E 10.00 R.W.F 10.00	20.00	591.98	
3,500 Shopping Bags		128.20	720.18

CERTIFICATE

I certify that I have examined the Books and records of the Canadian National $\,$ and Royal Winter Fair Committee relevant to their operations at the said Fairs.

The statements presented and attached hereto show a true and accurate picture of the result of this Committee's operations and these results are also reflected in the books and records of the Committee.

All my requirements as Auditor have been met.

(Signed) L.A. INKSTER, C.P.A.

REPORT OF EXPORT & IMPORT COMMITTEE

November 1958

HONEY EXPORTS	(Calendar	Year))
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TO:	1956 LBS	\$	LBS	.9 <i>5</i> 7 \$	LBS	195 8 * \$
United States Belgium United Kingdom Netherlands West Germany Others	45,266 405,136 301,275 154,000 3,210	\$20,502 64,242 42,571 21,560 794	38,000 40,000 389,000 750	\$ 4,000 6,000 58,000 184	6,000 11,000 2,300 102,000 2,330	\$ 1,200 3,000 400 15,000
TOTAL	1,008,887	\$149,669	467,750	\$68,184	123,630	\$20,250

* 1958 - 5 months Average Exports - 1954 - 7 inc.

449,044 lbs

HONEY IMPORTS (Calendar Year)

FROM:	1956	1956 1957 19		1957		1958
	LBS	\$	LBS	\$	LBS	\$
United States	3,268,037	513,050	4,429,000	682,000	1,807,303	262,000
Others	77,136	16,694	68,000	19,000	18,000	7,000
TOTAL	3,345,173	529,744	4,497,000	701,000	1,825,000	269,000

* 1958 - 5 months Average Imports - 1954 - 7 inc.

4,443,436 lbs.

The Dominion Bureau of Statistics have not (at November 1st), completed the preliminary report for 1958. The following statistics for 1956-7, and 1957-8 are Bureau figures and the 1958-9 figures are estimated by your Committee.

Appendix IV (Cont'd)

HONEY SUPPLY & DEMAND - CROP YEARS

	1956-7	1957-8	1958-9 *
Stocks - July 1	4,683,000	4,683,000	11,934,000
Production	24,272,000	32,051,000	25,000,000
Imports	4,807,000	3,766,00 0 4yr.ave.	4,443,000
Total Supply	33,762,000	40,500,000	41,377,000
Exports	1,226,000	252,000 4yr.ave.	449,000
Domestic Use	28,323,000	* 28,314,000	28,318,000
Carryover	4,213,000	* 11,934,000	12,610,000

* Estimated

We emphasize the 1958-9 figures are estimates only.

IMPORTATION OF PACKAGE BEES

	PACKAGES	VALUES
1956	131,781	\$471,626.00
1957	138,600	508 ,0 00.00
* 1958	134,600	504,000.00

^{* 5} months only.

U.S.	CROP	STATISTICS	_	U.	S.	D.A	١.
0.0.	OILOI	DIVITOR	_	•		J . F	7 .

	1957	1958
No. of Colonies	1957 5,396,000	1958 5,401,000
Colony Production (1952-6 Average 43.5 lbs)	44.8 lbs	46.7 lbs
Estimated Crop	241,592,000 lbs	252,134,000 lbs (4% above 1957)
Stock in Producers Hands September 15	98,931,000 lbs (42% crop)	107,690,000 lbs (43% crop)
		(9% above 1957)

Appendix V

REPORT OF MARKETING LEGISLATION COMMITTEE

As Chairman of the Marketing Legislation Committee, I submit the following report:

MARITIMES: No change in Marketing Regulations desired.

QUEBEC: No Marketing Legislation in the Frovince.

ONTARIO: No Change.

MANITOBA: Marketing Foard operating satisfactorily. No change in

minimum price this year and no reports of sales below the

minimum price established by the Board.

SASK.: No changes in Marketing Regulations suggested.

ALBERTA: No report received.

B. C.: No changes in the past year,

No reply has been received to date from Mr. Mesley, (Ontario), or from Mr. Alan Graham, (Alberta). If received later I will forward them on to you.

(Signed) G. V. WILKINSON (Chairman)

PUBLICITY, PUBLIC EXLATIONS AND STATISTICAL REVIEW REPORT

Appendix VI

The members of this Committee are P. Kowalski, R. Brasseur, D. McCutcheon, G.V. Wilkinson, Paul Uhrin and George Reed. I regret that Mr. Kowalski, Chairman of the Publicity, Public Relations and Statistical Review Committee, is unable to make the report this year.

This report will be approached from a somewhat different angle than has been the practice in the past. In the past this Committee's function appears to have been to collect the rare instances where Council was given publicity throughout the previous year. Usually statistical review was completely ignored. The reason being, I would suspect, that the Committee doesn't know what to do about it. In fact, I don't think that any of us as members of this Committee know just what our role is. Are we to initiate publicity or just report instances where Council has been given publicity?

This report is going to be basic in that it will express some of the ideas of Committee members. Mambers were asked the following questions:

1. What do you consider the Committee's duties in regard to publicity, public relations and statistical review?

Members of the Publicity and Public Relations Committee should be involved to some extent in actual publicity and public relations. More definitely, they should foster at every opportunity publicity on the work of Council among the beskeepers and the une of honey by the general public. Before the Annual Meeting, each Committee member should be expected to report on any matter within this scope occurring in his province.

With regard to Statistical Review, there was agreement that this would be better left to Provincial Apiarists. One member states, "I see no value in the Committee collecting statistical information unless it is to be used for publicity purposes." If such information is required, a separate Committee on statistics could provide such information. Statistical Review could easily be teamed up with Export-Import to form a Statistics Committee.

2. What has been accomplished by the Committee during the past year?

The Committee served no useful purpose other than possibly the compiling of an Annual Report, taking credit for publicity performed by others. We can report that Council was publicized in the following ways:

- (a) Reports on Council activities were presented at the Annual Meeting of Provincial Beekeepers' organizations.
- (b) Council news, when there is any, is included in Newsletters and sent out by Provincial Apiarists and Honey Co-operatives.
- (c) Council activities were discussed at many local Beekcepers' Meetings.
- (d) Cock books and "The Story of Honey" were distributed through the efforts of Council.
- (e) Council activities are mentioned in some Radio and T V broadcasts in some provinces.
- (f) Council is expla ined in beekeeping short courses.
- (g) The Canadian Beekeepers' Council financed an Exhibit for the B. C. Centennial. This Exhibit was shown at four Fairs in that province.
- (h) The Canadian Beekeepers' Council helped finance Mr. W. Turnbull's book on "100 Years of Beekceping in B.C.".

Few of these activities are performed or even encouraged by this Committee of Council.

3. Do you feel as a Committee member that you have received assistance or have been presented with any problems respecting the threefold duties of this Committee?

There was no communication of any kind other than a request for an annual report nor have any problems arisen with the exception of how to instigate publicity in B. C. during the Annual Meeting.

4. Can you suggest means whereby the work of Council's Publicity, Public Relations and Statistical Review Committee might be improved?

The following suggestions were submitted by Committee members.

- (a) Submit monthly articles to the Canadian Bee Journal and occasionally to American publications.
- (b) Provide news items from time to time to Provincial Apiarists, Honey Co-ops and others who issue Newsletters to be ekeepers.
- (c) Encourage Radio, T V and Newspaper publicity on pollination, uses of honey, etc.

Appendix VI (Cont'd)

- (d) As finances permit, issue "Council News" to be mailed by Provincial Apiarists directly to beekcepers.
- (e) Endeavour to get the industry interested in putting forth some effort before and during the National Honey Weeks.

One member states that "Publicity and Public Relations" could be taken care of by an <u>active</u> Committee member in each province. The Committee as constituted is incapable of performing these functions. Perhaps if the right personnel was selected and each person was given responsibility for one project, the results might be beneficial."

It appears that this Committee grew out of the original public relations committee. To this has been added Publicity and Statistical Review. I doubt if any of the members of this Committee know what is involved in publicity, public relations and statistical Review. Each of these duties should be clearly defined. In the 1958 Budget, \$4,100.00 was set aside for publicity yet the Committee had nothing to do with the allocation of this sum of money. Are we then responsible for publicity? Should not this Committee be named "Public Relations" as it was originally? In Public Relations "public" could be defined as anyone outside Council .. that is beekeepers, grocery trade, consumers, honey packers, etc.

One of the tasks which Public Relations Committee should be responsible for is the meeting of Press, Radio and T V at an Annual Meeting. Advance work should be carried out by members in the province where the Meeting is to be held.

The Council Booth at the C.N.E. and Royal Agricultural Winter Fair are two real forms of publicity and public relations, yet they are not included in the Committee.

It becomes apparent that this Committee as constituted had done nothing. This is bad, but a Committee that doesn't know what it is supposed to do is even worse. Any of the Committees that convene one day prior to the Annual Meeting and are inactive the rest of the year are not of much use to anyone.

5. Perhaps the entire Committee system should be reviewed? What is your opinion?

I have intimated that our Committee doesn't know what its role is. Quite possibly many other Committees are in the same fix. Some Committees do nothing, not even prepare a report. I suspect this is because there is nothing for them to do or to report on. Many Committee members hardly know what Committees they are on. (Perhaps they are on too many). Other Committees have apparently completed their work and should be disbanded. Perhaps a Committee set up to look into Council's Committees would be in order.

In closing, here is a thought from Mr. G.V. Wilkinson which I think is quite appropriate. "The success of the work of Committees depends upon the human element and more particularly upon the amount of interest displayed by the Chairman in the work".

I hope this report will give rise to a worthwhile discussion. Such a discussion should be aimed at improving the effectiveness of Council. If it is clearly understood that any criticism that has been made or that may be made in discussions is not directed at any individual or group of individuals, then progress should be made.

D. M. McCUTCHEON, Acting Chairman.
Publicity, Public Relations and Statistical
Review.

PROVINCIAL APIARISTS' ASSOCIATION REPORT

The Provincial Apiarists' Association expresses concern about the functions of the Canadian Beekeepers' Council. Members of this organization are disturbed over the fact that the Canadian Beekeepers' Council is not doing the job for Canadian beekeepers that it should and could do. We therefore submit the following recommendations for Council's consideration:

- 1. (a) That the members of the Provincial Apiarists' Association attending Council Meetings be referred to in Council Minutes as consultants and members of working Committees, rather than visitors.
 - (b) That Council extend an invitation to members of the Provincial Apiarists' Association to attend Council Meetings.
 - (c) That members of the Provincial Apiarists! Association not be appointed Committee Chairmen, other than for the Research Committee.
 - (d) That Council give recognition to the various Departments of Agriculture for the work members of the Provincial Apiarists' Association are doing for Council.
- 2. That Council consider obtaining the services of a full time Executive Officer.
- 3. That Council take a broader look at the Canadian beekeeping industry and increase its activities in working for the beekeepers of Canada.
- 4. That Council make known its activities to the beekeepers of Canada and solicit a greater interest and support.
- 5. That Council take steps immediately to improve its position with beekeepers in Canada.
 - (a) Provide timely and practical market information.
 - (b) Solicit consumer survey work on honey,
 - (c) Collect and publicize honey, pollination and other aspects of the beekeeping industry to the public.
 - (d) Put greater effort into obtaining legitimate concessions for beskeepers with respect to rail rates on honey, import duties and such like.
- 6. That Council activities be improved.
 - (a) Prepare a more detailed report of proceedings of the Canadian Beekcepers! Council Annual Meeting.
 - (b) Reduce numbers on Council Committees.
 - (c) Make Council members more fully aware of the functions of Council.
 - (d) Brief new Council members on bylaws of the organization and what a member should do prior to a Council Meeting.
 - (e) Keep Council members and members of the Provincial Apiarists' Association aware of Council activities throughout the year by detailed progress reports.
 - (f) Require cach Committee Chairman to set up terms of reference within which that Committee will operate and these terms to be recorded in the Council Minutes.
 - (g) Make available to members of Council and members of the Provincial Apiarists' Association an Agenda 30 days prior to a Council Meeting.

PROPOSED STANDARDS FOR GRADES

FOR FACKED HONEY

"Packed honey" is extracted honey packed in containers of 8 paund capacity or less.

When packed honcy is declared "LIQUID" it shall be yeast free and free of crystals.

When packed honey is not declared "LIQUID" it shall be graded as granulated honey and no honey shall be sold at a grade higher than Grade 3 until it is granulated.

When packed honey is declared "PASTEURIZED" it shall conform to the definition of "PASTEURIZED HONEY" set out in Section ____ and shall be graded as granulated honey.

The standards for the grades for packed honey established by Section ___ are as follows:

(a) Canada No. 1 Grade honey is honey that contains not more than 20% moisture if declared "Liquid" or "Pasteurized" and not more than 17.8% moisture if not so declared, and has the following characteristics:

If "Liquid",

- 1. it is free of any foreign material that would be retained on a standard 80 mesh screen and presents a clean appearance,
- 2. it is free of visible crystals,
- 3. it is clear and bright free from definite cloudiness,
- 4. it is uniform in colour,
- 5. it is practically free of surface froth or foam,
- 6. its flavour is characteristic of honeys of the same colour class but in no case over-pronounced or rank in any degree, and free from any objectionable flavour or aroma or taint from any source,
- 7. it is packed in new, clean, sound containers properly closed and labelled.

If "Granulated",

- 1. granulation is complete, uniform and set,
- 2. texture is smooth, fine and free of any grittiness,
- 3. colcur is uniform,
- 4. it is free of any foreign material that would be retained on a standard 80 mesh screen and presents a clean appearance, free of stain,
- 5. it is free of surface foam or froth in excess of a minor frosting.

- . 6. its flavour is characteristic of honeys of the same colour class but in no case over-pronounced, or rank in any degree, and is free from any objectionable flavour or aroma or taint from any source,
 - 7. it is packed in new, clean, sound containers properly closed and labelled.
- (b) Canada Grade No. 2 honey is honey that contains not more than 20% moisture if declared "Liquid" or "Pasteurized" and not more than 8.6% moisture if not so declared and has the following characteristics:

If"Liquid",

- 1. it is free of any forcign material that would be retained on a standard 30 mesh screen and presents a generally clean appearance,
- 2. it shows early signs of crystallization in the form of crystals in suspension or as minor sediment,
- 3. it is dull and cloudy or turbid,
- 4. it is slightly uneven in colour,
- 5. it carries considerable froth or foam at the surface but the ring at the perimeter of the surface shall not exceed 3/16ths of an inch in depth,
- 6. its flavour is characteristic of honeys of the same colour class but slightly over-pronounced, or slightly rank, but is free from any objectionable flavour or aroma or taint from any source,
- 7. it is packed in new, clean, sound containers properly closed and labelled,

If "Granulated":

- 1. Granulation is complete and fairly uniform and more or less fluid,
- 2. texture is medium, or coarse or gritty,
- 3. colour is slightly uneven,
- 4. it is free of any foreign material that would be retained on a standard 30 mesh screen and presents a generally clean appearance, despite scattered surface specks or minor staining,
- 5. it carries surface froth or foam to a depth not exceeding 1/8th inch,
- 6. its flavour is characteristic of honeys of the same colour class, but is slightly over-pronounced, but is free from any definitely objectionable flavour or aroma or taint from any source,
- 7. it is packed in new, clean, sound containers properly closed and labelled.

(c) Canada No. 3 Grade honey is honey that contains not more than 20% moisture and has the following characteristics:

If "Liquid",

- 1. it carries foreign material that would be retained on a standard 37 mesh screen and presents an unclean appearance,
- 2. it shows evidence of advanced crystallization in the form of considerable and obvious sedimentation of crystals, or heavy cloudiness throughout caused by crystals in suspension, but is for the mest part liquid,
- 3. it is very cloudy or turbid,
- 4. it is uneven, or very uneven in colour,
- 5. it carries froth or foam at the surface to an extent that the ring at the perimeter of the surface exceeds 3/16ths of an inch in depth,
- 6. its flavour is not characteristic of honeys of the same colour class, or is over-pronounced, or very rank, or it has a definitely objectionable flavour or aroma, or taint from any source,
- 7. it is packed in new, clean, sound containers properly closed and labelled.

If "Granulated",

- 1. granulation is incomplete and uneven, and freely fluid, or shows separation at the surface; or the honey is liquid,
- texture is very coarse or very gritty,
- 3. colour is very uneven,
- 4. it carries foreign material that would be retained on a standard 30 mesh screen and presents an unclean appearance, due to excessive surface specks or extensive staining,
- 5. it carries surface froth or foam in excess of 1/8th inch in depth,
- 6. its flavour is not characteristic of honeys of the same colour class, or is over-pronounced, or very rank, or it has a definitely objectionable flavour or aroma, or taint from any source,
- 7. it is packed in new, clean, sound containers properly closed and labelled.
- (d) Canada Sub-standard Grade honey is honey that contains not more than 20% moisture, which for any reason fails to meet the minimum requirements of Canada No. 3 Grade but is fit for human consumption.

PROPOSED STANDARDS FOR GRADES FOR BULK HONEY

"Bulk honey" is extracted honey packed in containers of more than 8 pound capacity and may be liquid or in any stage of crystallization provided, however, that if declared "Liquid" it shall conform to the definition of "LIQUID HONEY" set out in Section ____, or if declared "Pasteurized" it shall conform to the definition of "PASTEURIZED HONEY" set out in Section ____.

The standards for grades of bulk honey established by Section are as follows:

- (a) Canada No. 1 Grade honey is honey that contains not more than 20% moisture if declared "Liquid" or "Pasteurized" and not more than 17.8% moisture if not so declared and has the following characteristics:
 - 1. it is of generally clean appearance showing not more than sparsely scattered specks and containing no foreign material that would be retained on a standard 30 mesh screen,
 - 2. it is liquid or semi-liquid or granulated, or partially granulated, but it is not separated,
 - 3. if declared "LIQUID" it is clear and bright free from cloudiness or turbidity and free from sugar crystals,
 - 4. if declared "PASTEURIZED" granulation is complete, uniform set,
 - 5. the colour is uniform,
 - 6. its flavour is characteristic of honeys of the same colour class but is in no case over-pronounced or rank, and is free from any objectionable flavour or aroma or taint from any source,
 - 7. it is packed in clean, sound, well-constructed containers of good appearance, properly closed and labelled.
- (b) Canada No. 2 Grade honey is honey that contains not more than 20% moisture if declared "Liquid" or "Pasteurized" and not more than 18.6% meisture if not so declared, and has the following characteristics:
 - it is of generally specky appearance and contains foreign material that would be retained on a standard 30 mesh screen but foreign material shall not be present in an amount that materially obscures the surface of the pack, nor shall such foreign material be of a nature that would affect the edibility of the honey when strained,
 - 2. it is liquid, or semi-liquid, or granulated, or partially granulated, but it is not separated,
 - if declared "LIQUID" it is dull and appears cloudy or turbid, or it carries visible crystals in suspension or as minor sediment,

- 4. if declared "PASTEURIZED" granulation is complete but may be uneven fluid, but it is not separated,
- 5. the colour is uneven,
- 6. its flavour is characteristic of honeys of the same colour class but is slightly over-pronounced, or slightly rank, but is free from any definitely objectionable flavour or aroma or taint from any source,
- 7. it is packed in clean, sound, well-constructed containers which may be of poor external appearance but are properly closed and labellod.
- (c) Canada No. 3 Grade honey is honey that contains not more than 20% meisture and has the following characteristics:
 - 1. it is of unclean appearance due to excessive foreign material but such foreign material shall not be of a nature that will seriously affect the edibility of the honey when strained,
 - 2. it is liquid, or semi-liquid or granulated, or partially granulated, or may show minor surface separation,
 - 3. if declared "LIQUID" it is very dull, or very cloudy or turbid, or shows evidence of advanced crystallization in the form of considerable and obvious sedimentation of crystals, or heavy cloudiness throughout caused by visible crystals in suspension but is at least semi-liquid and for the most part fluid,
 - 4. if declared "PASTEURIZED" granulation is incomplete, uneven or showing minor surface separation,
 - 5. the colour is very uneven,
 - 6. its flavour is not characteristic of honeys of the same colcur class or is over-pronounced, or very over-pronounced or rank, or it has an objectionable flavour or aroma or taint from any source,
 - 7. it is packed in containers which are unclean, or unseund, or unsightly on account of rust, dirt, defacement or injury, or are improperly closed or labelled.
- (d) Canada Sub-standard Grade honey is honey that contains not more than 20% moisture, which for any reason fails to meet the minimum requirements of Canada No. 3 Grade but is fit for human consumption .

Notwithstanding anything contained in these regulations, bulk honey may move from beekeeper to packer or from packer to packer in Canada, without a permit and without complying with the regulations as set out for bulk honey which are only provided for the protection of buyers and sellers desiring them.

P.C. 1958-1134

PRIVY COUNCIL
CANADA

AT THE GOVERNMENT HOUSE AT OTTAWA

TUESDAY, the 12th day of AUGUST, 1958.

PRESENT:

HIS EXCELLENCY

THE GOVERNOR GENERAL IN COUNCIL:

WHEREAS under the authority of paragraph (c) of subsection (l) of Section 10 of the Agricultural Stabilization Act, the Agricultural Stabilization Board proposed to pay $\frac{1}{2}$ cent per pound on all graded honey delivered to registered packers for resale throughout Canada for each $\frac{1}{2}$ cent which the average price per pound of White No. 1 or better grade honey, based on the pool return for the four co-operatives in Ontario, Manitoba, Saskatchewan and Alberta, is less than 12 cents per pound, effective for the 1958 production and marketing period;

AND WHEREAS under the authority of Section 8 of the said A+t, the Board has established that the average pool price is $13\frac{1}{4}$ cents per pound for White No. 1 or better grade honey marketed by the four co-operatives;

AND WHEREAS the payments which will be made will be based on a proposed prescribed price of 12 cents per pound average for the four co-operatives, which is approximately 91% of the base price;

THEREFORE, His Excellency the Governor General in Council, on the recommendation of the Minister of Agriculture, pursuant to subparagraph (ii) of paragraph (a) of subsection (1) of Section (2) of the Agricultural Stabilization Act, is pleased hereby to designate honey produced in Canada in 1958 as an agricultural commodity for the purposes of the said Act.

His Excellency in Council, pursuant to subparagraph (ii) of paragraph (e) of subsection (l) of Section 2 of the said Act, is hereby further pleased to prescribe the price aforesaid, being approximately 91 per cent of the base price, for the purpose of making payments for stabilizing the price of honey.

Certified to be a true copy.
(Sgnd) R.B. Bryce
Clerk of the Privy Council.

THE MINISTER OF AGRICULTURE.

HONEY COMPETITIONS & EXHIBITIONS COMMITTEE

Maritime Provinces

There will be no Provincial Show or Maritime Show this year as our Winter Fair Buildings at Amherst were destroyed by fire.

There were four Local County Exhibitions at which there were honey competitions in the province of Nova Scatia and I would expect that the same would be about what we could expect in New Brunswick and Prince Edward Island.

Mr. Karmo was the judge at these four county exhibitions and used the present score card and says he can see nothing wrong with it.

At the county exhibitions and in many of our better road side stands observation hives are on display along with some of our best filled honey comb. This seems to be creating quite an interest. I personally have two observation hives in our two Rural Highschools in Kings County and this had stimulated a lot of interest.

Quebec

We have the same program for every Country Fairs Regional Exhibition and the Provincial Exposition, we use the same score card all over the Province which is as follows:

Liquid Honey

1. Appearance and uniformity of containers	5
2. Uniform level of fill	5
3. Colour	10
4. Freedom from crystals	10
5. Freedom from foreign material and froth	20
6. Uniformity of honey	5
7. Brightness	15
8. Flavour and Aroma	15
9. Density	15
	100

and we start the density at 16% with full point. We found it is the best score that we could have.

An exhibition is not a market, and we like to have the best product in the Province and our exhibitors number increase every year.

Ontario

Honey competitions in Ontario varied considerably during 1958. The Canadian National Exhibition had probably the poorest competition of honey on record. There were several causes for this: the C.N.E. was opened two days earlier than usual: at the date of opening of the Exhibition, the Ontario crop was very poor, and at the time when the

Appendix X (Cont'd)

exhibitors would be preparing their entries, there was little or no honey available; also, the crop in western Canada was later than usual this year. All of these factors reduced the total number of entries to about one-third of normal.

The Canadian Beekeepers' Council Trophy was won by G.H. McAdoo, Regina, Saskatchewan.

Competition at the Western Fair, London, Ontario, in September, 1958, was very keen. Entries were present from Alberta, Ontario and Quebec. The best exhibit in the show was won by Mr. J.C. Blair of Ottawa, with Mr. J.F. Anderson, Ailsa Craig, Ontario, as Reserve Champion.

The honey competition at the Royal Agricultural Winter Fair was a gain the largest in Ontario. Approximately 120 entries in all of the honey sections and beeswax were received from every Province from British Columbia east to Quebec. After the judging had been completed, the entries were displayed in an attractive manner under the caption "Any Time is Honey Time". This particular exhibit along with the display of pollination equipment drew considerable a ttention from the public attending the Royal Winter Fair.

The major prize winners were as follows:

Class 830 Commercial Pack - Ian Crerar, R.R. 3, Metcalfe, Ontario.

Class 832 Canadian Beekeepers' Council Trophy for the best honey in the show - Champion - Gerard Deschamps, Duverney, P.Q.

Reserve Champion in Class 832 was Ian Crerar, R.R. 3, Metcalfe, Ontario

Class 832 A - Canadian Beekeepers' Council Trophy for Granulated Honey to: Mr. R. Stratford, Reston, Manitoba.

Class 832 B - Premier Exhibitor Award: Champion - Ian Crerar

Reserve Champion - J.F. Anderson,

Ailsa Craig,

Ontario.

Class 833 Best Extracted Honey for the Jones Trophy - Ian Crerar

The Jones Trophy for Comb Honey was won by J.E. Bland,

Moose Jaw, Saskatchewan.

(Note: Re Class 832 and 833 - G. Deschamps did not show in the Section I of 831 for the Jones Trophy competition.)

Manitoba

Honey displays and competitions were held at two major events during the year - The Provincial Exhibition in Brandon and the Provincial Honey Show in the Winnipeg Auditorium. The Beekeepers' Association sponsored both shows. Competition was keen at the Provincial Honey Show and both displays received tremendous public interest.

Small honey competitions are held at many local affairs and there is also one at the Beekeepers' Annual Fall Convention.

Manitoba's first 4-H Bee Club from Elma sponsored a display and competition at a local fair.

Appendix X (Cent'd)

Saskatchewan

Honey competitions were held at the following shows in Saskatchewan:

Regina Exhibition

Provincial Honey Show, Melville, Saskatchewan.

Pheasant Creek LH Bee Club Achievement Day, Abernethy, Sask.

Moosomin Fall Fair

In addition, many summer fairs, seed fairs and horticultural shows have honey competitions.

Alberta

Interest in National and Provincial Honey Exhibitions were at a low tide this year. The largest Provincial Show has been held in Edmonton. However, this show comes in the second waek of July which is too early for the current year's honey crop. As a result so few entries have been received the Edmonton Exhibition Board decided to drop honey from the Exhibition. As yet the decision has not been finalized.

Mr. A.C. Bradley of Athabasca, Alberta, won the Canadian Beekeepers' Council Shield and Cup for the best liquid and granulated honey at the P.N.E.

Honey is exhibited at most small fairs throughout the provinces. District Home Economists judged the honey at these fairs.

The revised scare card as prepared by Council is considered very satisfactory.

British Columbia

Honey competitions and exhibitions were held at the two larger shows in the province, the Pacific National Exhibition and the Interior Provincial Exhibition. The honey show at the Pacific National Exhibition was one of the largest on record and there was a total of 183 entries with well over three tens of honey on display. Honey for the P.N.E. was received from as far East as the province of Saskatchewan and from the State of Washington.

A very good show was also set up at the Interior Provincial Exhibition. This show was highlighted by 22 entries from 4H Clubs as well as two displays set up by the 4Hrs.

A very excellent show was also held at the Langley Fall Fair with entries coming in from all over the Lower Mainland. Outstanding, also was the display set up at the Saanichton Fair, Chilliwack Fair, Creston Fall Fair and the Salmon Arm Fall Fair.

Small entries of honey were entered at 10 other local fairs throughout the province.

Poth the Pacific National Exhibition new recognize the value of junior exhibitors and at the Pacific National Exhibition the 35 pound Junior Class is now set up with First Prize of \$15.00. This class attracted five entries this year.

Appendix X (Cont'd)

At Armstrong the judging competitions included honey and this summer 300 4H Club members judged honey along with other club projects. In addition our three 4H Clubs conducted inter-club competitions at which a great deal of interest and competitive spirit was provided.

The Canadian Beekeepers' Council donated \$200.00 for a honey display at the Pacific National Exhibition, the Interior Provincial Exhibition and Creston Fall Fair and Salmon Arm Fall Fair. This exhibit displayed samples of honey from every province in Canada and was most enthusiastically received by all who saw it. The Council Shield and Council Trophy were both won by Mrs. Bradley of Athabasca, Alberta. Beekeepers in British Columbia are very happy with the Canadian Beekeepers' Council contribution to the success of our honey competitions.

Recommendations:

- 1. That Council appoint a Committee to compile a list of Fairs and Exhibitions in Canada that have open competitions for honey, the list also to contain open competitions outside of Canada, and the compiled list to be forwarded to all Provincial Associations and Provincial Apiarists.
- 2. That Council give consideration to contributing towards the establishment of a Premier Exhibition Award, Grand Champion Showman at the Canadian National Exhibition and the Pacific National Exhibition, similar to what was established for the Royal Winter Fair.
- 3. That Council continue to support the publicity of honey at Fairs and Exhibitions.
- 4. That in the Score Card for Liquid Honey Item 2 in points of reference is amended with respect of level of fill to read "The air space should not be visible under the lewer edge of the lid when tightly on".
- 5. That in Rule 9 of the Honey and Maple Syrup section of the Royal Winter Fair Prize List, the word "Standard" be replaced with the word "Honey".

Appendix XI

COMMITTEE RE EXECUTIVE SECRETARY

Council-Finances:

Estimated Reserve Income Expenditures other than for Secretary	\$20,000.00 8,000.00 9,000.0
Salary of New Officer and Expenses:	
\$6,000.00 to \$10,000.00 Secretary - \$1,500.00 to \$3,000.00 Office Travel	\$ 7,000.00 2,000.00 1,000.00 3,000.0
	\$13,000.00

Collections - Most equitable method at present time.

- 1. Continue levy on paper and cans.
- 2. Solicit levy on plastic and glass.
- 3. Increase levy to 1/5th of a cent.

Individual - (Requirements)

Good personality.

Good Public Relations Man.

Capable of speaking and writing.

Executive experience.

Agricultural background.

Obtain or use - Employment Service in procuring suitable man.

Opinions - derived from discussions.

- Council would be strengthened. Promotion job done for beekeepers and public. Duties of Council more fully carried out. Finances sufficient for ane year and would be forthcoming in future.
- 2. Industry not ready. Not sufficient harmony. Too expensive. Not economically possible.
- 3. Matter be presented to beekeepers in next year for consideration.

Location of Office of Executive-Secretary

Winnipeg - Central

Ottawa - Most suitable

Duties

- 1. Secretary-Treasurer
- 2. Public Relations
- 3. Publicity
- 4. As outlined in Provincial Apiarists' Association Report submitted to Council.

D.R. Robertson.

April 2 - Newspaper release to 90 papers Honey Baked Beans

Second Release
A Hearty Breakfast

April 9 - Radio and T.V. Release
A cake is just a cake until you put its crowning glory, the Honey Frosting, on its head.

Second Relcase
A piping hot Honey Drink for chilly evenings.

April 17 - Radio and T.V. Release
When you buy that jar of Honey don't overlook the nutrients that you have purchased.

April 18 - Newspaper Release Honey Date Bars

Release, Recipe, Glossy or Mat. 1 cup honey

April 24 - Newspaper Release

Comes Spring comes time for Spring
housecleaning. How about extending
that chore to your Recipe Box?

Special Honey Drop Cooky recipe.

April 25 - Radio and T.V. Release

There's Magic in the word "Honey"

May 1 - Radio and T.V. Release
I've never heard of the young child who won't eat honey.

Honey Custard

May 2 & 7 - Newspaper Releases

The worth of a cook is often measured by his ability to make good

Molded Pear Salad with Honey Cream Dressing

Release Recipe Glossy or Mat

May 12 - Radio and T.V. Release
Honey has been used for many things in recorded history.

May 14 - Newspaper Release

Candy doesn't always have to be a mere appetite-stopper

Recipes for Dried Apricots and Honey
Peanut Butter and Honey
Nut - Raisin - Honey
Honey used as a binding agent.

Appendix XII (Cont'd)

May 14 - Newspager Release
Twelve Quick 'n Easy Honey Treats

May 16 - Radio and T.V. Release
You can tell a good cook by the salads she serves

Recipes

May 23 - Newsparor Release
Fat Honey Tea Sandwiches
Six Honey and Cream Sandwich Spreads

May 28 - Metrsparer Release

Never out of season is Ham glazed with Honey Recipe Honey Glazed Ham Honey Horseradish Sauce

June 9 - Newspaper Release
Everyone is overcome with a desire to satisfy his sweet tooth once in a while Honey Prune Pecan Pie
Release
Recipe
Glossy or Mat

June 12 - Radio and T.V. Release

Dinner in-a-basket

A Shower for the Bride-to-be with all directions for preparation and serving her first meal

June 20 - Radio Release
Honey Salad Dressings
Honey French Dressing
Honey Mustard Dressing

June 21 - Radio and T.V. Release

Salad Ring Mold

Honey Salad Dressing

The following firms used Honey in National Advertising in 1958:

French's Mustard

Chicken-in-the-Gold - ½ cup honey
Full page four-colour advertisement in -

	Circulation	1 Page
Better Homes & Gardens	4,600,000	\$25,780
McGall's	4,768,595	26,050
Ladies! Home Journal	5,700,000	29,100
Good Housekeeping	3,602,533	21,000
True Story	2,500,000	10,585

Heinz Vinegar

Honey T⊋ssed Salad

Diamond Walnuts

Sugared Walnuts - $\frac{1}{4}$ cup honey

Kraft's

Salad Dressing Advertisement

Wilson Meat Company

Advertisement in "What's New in Home Economics" - 1 c honey

C and H Brown Sugar

A Honey of a Ham Glaze - $\frac{1}{2}$ cup honey

National Dairy Council

Strawberry Cream Pie – 2/3 cup honey Honey Butter Sauce – $1\frac{1}{2}$ cups honey Sour Cream Fruit Dressing

KelloggCompany

Honey Bars - 1 cup honey

Krispy Peanut Balls - 1/3 cup honey

Swanson (Owned by Campbell Soup)

Suggests honey and hot biscuits to be served $\ensuremath{\mathtt{t}}$ with chicken

Included a dish of honey in the picture.

Appendix XII (Cont'd)

SPECIAL REQUESTS FROM RADIO & T.V. STATIONS

STATION	CITY -PROVINCE	RELEASES MONTHLY	SEMI-MONTHLY
RADIO CFJB	BRAMPTON, ONTARIO		Х
RADIO CJET			X
RADIO CFOR			X
RADIO CKBL			X
RADIO CFRN	EDMONTON, ALBERTA		X
RADIO CFCH	MODONIMO ONIMADIO		
RADIO CJRW	SUMMERSIDE, PRINCE EDWARD	TSLAND	Х
RADIO CKOT	TILLSONBURG, ONTARIO	202.412	X
RADIO CKWX	VANCOUVER, BRITISH COLUMBI	A	X
RADIO CBL	TORONTO, ONTARIO		
RADIO CFNB	FREDERICTON, NEW BRUNSWICK	A	Х
RADIO CJBQ	BELLEVILLE, ONTARIO		X
RADIO CHOK	SARNIA, ONTARIO		X
RADIO CFCL	TIMMINS, ONTARIO		X
RADIO CKNX	WINCHAM, ONTARIO		X
RADIO CFNS	SASKATOON, SASKATCHEWAN		X
RADIO CKDM	DAUPHIN, MANITOBA		Х
RADIO CJNB		EW AN	X
RADIO CVSP	LEAMINGTON, ONTARIO		X
RADIO CBC	HALIFAX, NOVA SCOTIA		X
RADIO CFGP	GRAND PRAIRIE, ALBERTA		X
RADIO CJBC	TORONTO, ONTARIO		
RADIO CJAC	CALGARY, ALBERTA		Х
RADIO CKOV	KELOWNA, BRITISH COLUMBIA	X	
RADIO VOCM	ST. JOHN'S, NEWFOUNDLAND	X	
RADIO CHBJ	ST. JOHN, NEW BRUNSWICK	Х	
RADIO CHVC	NIAGARA FALLS, ONTARIO	X	
RADIO CHOV	PEMBROKE, ONTARIO	X	
RADIO CHFA	EDMONTON, ALBERTA	X	
RADIO CKCR	CALGARY, ALBERTA KELOWNA, BRITISH COLUMBIA ST. JOHN'S, NEWFOUNDLAND ST. JOHN, NEW BRUNSWICK NIAGARA FALLS, ONTARIO PEMBROKE, ONTARIO EDMONTON, ALBERTA KITCHENER, ONTARIO	X	
RADIO CKLB	OSHAWA, ONTARIO	X	
RADIO CFCF	MONTREAL, QUEBEC	X	
RADIO CKCK	OSHAWA, ONTARIO MONTREAL, QUEBEC REGINA, SASKATCHEWAN. CHARLOTTETOWN, P. E. I.	X	
RADIO CFCY	CHARLOTTETOWN, P. E. I.	X	
RADIO CKRM	REGINA, SASKATCHEWAN	X	
RADIO CHML	HAMILTON, ONTARIO	X	

Releases $oldsymbol{\checkmark}$ n Honey along with queries were sent to 177 Radio Stations.

STATION	CITY - PROVINCE	RELEASES MONTHLY	SEMI-MONTHLY
T V * CFQC T V * CKCK T V * CKGN T V * CKCO T V * CBC T V * CHCT T V * CKWS T V * CKLW	SASKATOON, SASKATCHEWAN REGINA, SASKATCHEWAN NORTH BAY, ONTARIO KITCHENER, ONTARIO WINNIPEG, MANITOBA CALGARY, ALBERTA KINGSTON, ONTARIO WINDSOR, ONTARIO	X X	X X X X X
T V * CKOV	KELOWNA, BRITISH COLUMBIA	X	

SPECIAL ARTICLES

	OT DOLLAR	1111111							
PUBLICATION	CITY - PROVINC	<u>E</u>			WIT	H REC	IPES	W	ITHOUT
WESTERN HOMES AND LIVING	VANCOUVER, BRI	TISH	COLUM	BIA		Х			
HEALTH LEAGUE OF CANADA	TORONTO, ONTAR	IO				Х			
FARM & RANCH REVIEW LIMITED	CALGARY, ALBER	TA				Х			
CANADIAN FARMER (Ukrainian)	WINNIPEG, MANI	TOBA							Х
MANITOBA CO-OPERATOR	WINNIPEG, MANITOBA X								
MARITIME FARMER	SUSSEX, NEW BR	UNSWI	CK			Х			
FARMERS! UNION OF ALBERTA	EDMONTON, ALBE					Х			
CHATELAINE	TORONTO, ONTAR								Х
SALVATION ARMY	TORONTO, ONTAR								X
COUNTRY LIFE	VANCOUVER, BRI		COLUM	BIA		X			
RESTAURANT AND CATERER	VANCOUVER, BRI					Х			
	CANADIAN BEEKE Publicity Request for Pub (April	Camp licit	aign y Mat						
Name & Address #4 #7 #8 #9 #14 #16 #18 #33									
Babe's Apiary, Vi	ctoria, B.C.	12	12	12	12	12	12	100	100
V. Mesley, Kempty	rille, Ont.		25 12	25 12	10	25 12	25	25	25
L. Levac, Green W. Higgins, Wroxe		20	20	2 0	12 20	20	10	100	100
E. Burleigh, Cork		4	4	75	4	4 100	4 10 9	100	100
Cook's Supplies, M. Agar, Brooklir		75 12	75 12	75 12	50 12	12	100	700	100
F. Trevor Craig, S. Byers, William		6	6 1	6		6 1	25 1	5●	100
M. Eidt, Bridgepo		3	3	1 3	3	3	6	100	100
McCallum Apiaries Henderson " ", (25 + 15	25 15	25 15	25 15	25 50	25 50	100 200	100 200
United Woodville,			25	25	25	50	12	50	50
R.E.Ross Hopkins		12	12	12 10	6	24	24 20	2 0 0 50	200 50
George Payton, Ot A.F. Cudmore, St.		10	10	10	10	10	10	10	10
Glenn Saunders, F		6 10	6 10	6 10	6 10	6 10	6 5	6 25	6
F.A.Anderson, Geo D.C. Culham, Coll	_	10	10	10	10	10	50	200	200
A. Benner, Ancast	•	6 12	6 12	6 12	20 12	2 0 12	20 6	2 0 0	200 12
J.C. Sproule, Eri J. Brubacher, Elm		6	6	10	4	10	20	100	100
H. McLean, Owen S	Sound, Ont.	12 6	12 6	12 6	20 6	6	5	24	24
A.E. Kasdorff, Eg A.C. Roy, Oakvill		5	5	5	5	4	1	10	10
							Cont	inue	i

Appendix XII
(Cont'd)

Name & Address	#4	<u>#7</u>	#8	#9	#14	#16	#18	#33
Vic Hall, Holstein, Ont. C.B. Sitter, Fisherville, Ont.	10 10	10 10	10 10	10 5	10 15	5 4	25 10	25 10
Carl Ramer, Markham, Ont. L. Thurston, Dunsford, Ont.	6 12	6 12	12	6 12	4 12	4 2	12	12
E. Showell, Owen Sound, Ont. C. Sullivan, Corbyville, Ont.	25 5	25 5	25 5	50 5	15 20	15 5	100	100
A. Beam, Baden, Ont. B. Robertson, Peffertaw Stn., Ont	-	10 50	10 50	100 50	15 50	5 5	1000	1000
Alberta Honey Co-op, Edmonton, Ontario Honey Co-op, Toronto, Ont		150 100	150 100	50 100	200	7.00	2000	2000
Can. Beekeepers' Council, Tisdale D.R. Robertson, Winnipeg, Man.	200	300 200	300 200	500 200	500 500	100	1000 500	1000 500
Manitoba Honey Co-op, Winnipeg E.A. Karmo, Truro, N.S. Rene Brasseur, Montreal, P.Q.	100 200	100 200	100 200	8000 100 200	100 200	2000 50 100	2 0 0 15 0 0	2 0 0 1500
,,								
	1454	1498	1502	9690	2013	2732	7934	7959

#4	Poster Honey & Grapefruit
#7	Poster Honey & Cereal
#8	Poster Honey & Sandwich
#9	Streamers
#14	Shelf Talker - "Honey for Breakfast"
#16	"Old Favourite Honey Recipes"
#18	Leaflet Recipes
#33	Leaflet Recipes

Appendix XIII

POLLINATION COMMITTEE REPORT

British Columbia

Pollination services of honey bees has continued in much the same way as in the past two years. However, many beeksepers are reluctant to move their colonies into isolated areas, because they cannot take a chance on a reduced honey crop. A vast amount of research work has been done on the effectiveness of honey bees as pollinators and it remains now for this information to be applied in a practical way.

<u>Alberta</u>

A survey of beekeepers in Alberta indicated almost 4,000 colonies of bees were placed on clover fields being left for seed. Only a small percentage of these bees were rented. Rental fees for colonies varied from \$1.00 to \$5.00 per colony. The number of acres of clover being left for seed where bees were located was reported as 10,400.

These figures are undoubtedly very low as these figures were taken from Reports returned by beekeepers, but not more than 10% of the beekeepers returned their Questionnaires.

Saskatchewan

The need for diversification has brought about an increased interest in pollination.

In a few cases, beekeepers are being compensated for the use of their bees.

"Cumino" Sweet Clover developed in Saskatchewan is being increased and seed growers are required to provide one colony of bees per acre.

A talk on "Pollination" was given to seed growers at Tisdale in the Spring of 1958 and beekeepers report much more interest has been shown among the farmers needing bees as pollinators.

Manitoba

In 1958 there were no colonies of honey bees rented out by beekeepers for pollinators, and there appears little likelihood that in the next few years beekeepers will receive any income from pollination.

Some field experiments with recorded figures on seed yields substantiating the value of honey bees is needed in bringing about more extensive use of honey bees for pollination and a financial remuneration to beekeepers for pollination services.

Ontario

Season permits were issued to 27 beekeepers to move a total of 3,546 colonies for pollination of various crops.

Most of the colonies hired for this service are used in the Niagara area. Practically all of the colonies used for Greenhouse cucumber pollination are in the vicinity of Leamington.

There are approximately 3,000 colonies kept in permanent orchard locations.

The rental fee for orchard pollination - \$5.00 to \$7.00 per colony.

The rental fee for Greenhouse cucumbers -\$15.00 per colony.

Quebec

During the year 1958, 866 colonies were rented for apple orchard and berry pollination at from \$2.50 to \$5.00 per colony. Thirty colonies for an experiment on 60 acres of cranberries at \$8.00 per colony. 3,245 colonies owned by farmers and used on their own farm for apple orchards, clover and small fruit pollination.

New Brunswick

There seems to be an increased interest among producers as to the value of bees as pollinators, and in 1958 - 300 colonies were rented at an average of \$7.00 per colony.

Nova Scotia

Colonies	Used	in	1958	for	Pollination
	Orcha	ırd			850
	Blueb	err	ries		390
	Strawberries				21
	Small	. Fr	uits		25
	Green	nhou	ıse		44
	Legun	ne S	Seed		60

Others

The going price in orchard pollination is \$10.00 without transportation and \$8.00 with transportation.

40

In blueberries there is more variation from \$10.00 down to \$6.00, depending on the distance of the fields and who does the transportation. In many cases the growers pick up and deliver the colonies themselves, paying a fee of \$6.00 to \$7.00.

The rental fee with other crops varies to a greater extent, but generally is within the above stated limits.

Prince Edward Island

For the first time this year colonies were rented for blueberry pollination at a fee of \$5.00 per colony.

A definite increase in interest in pollination has been shown and growers of cucumbers are requesting bees.

ALAN GRAHAM

Appendix XIV

RESEARCH REPORT
November 1958

Apiculture Department Ontario Agricultural College

1. Management (Wintering)

60 nuclei were wintered in a small out-building in which the temperature was thermostatically controlled during cold weather to prevent extreme drops of temperature (Temp. range 40° to 45°). The nuclei were so arranged that each unit had an outside entrance. The units wintered well but when flight began in the spring the drifting problem was severe, and many nuclei were deserted. This test will be repeated with particular attention paid to entrance markings to cut down on drifting.

2. Queen Rearing and Bee Breeding

Operations were continued at the Queen Rearing Station •n Pelee Island. Approximately 1800 hybrid queens of four different lines were reared and shipped during the 1958 season. Of these, 865 queens went to beekeepers, the balance being used for stock testing and experimental purposes. As was done last year, queens were raised by the double grafting method, emerged in the incubator, marked and shipped as virgins to Pelee Island for mating.

3. Royal Jelly Production

Forty pounds of royal jelly was produced and placed in storage during the 1958 season. Due to a poor honey flow, royal jelly production was somewhat less than in the preceding seasons. An average of 41 hives per day were operated over a $3\frac{1}{2}$ month period to achieve this production. Average production per hive per day was 4.38 grams.

4. Disease

Septicemia - A further study of the paralysis-like disease reported by some of our beekeepers showed that a bacterial organism was frequently associated with this malady. Broth cultures innoculated with bee blood or the ventriculi of infected bees showed a rapid growth of an organism which appeared to be identical with <u>Bacillus apisepticus</u> - the causative organism of septicemia.

Drug feeding tests showed that aureomycin and terramycin at the rate of $\frac{1}{2}$ gram per gallon of sugar syrup were most effective in protecting bees that had been given injections of the organism directly into their bodies.

A survey of suspected bees from various parts of Ontario showed that relatively few samples exhibited Septicemia infection. Even in the apiaries where this disease was first diagnosed, the infection was not apparent this season.

Photography - A series of colour slides on European Foulbrood has been completed and added to our disease files.

5. Nectar Secretion Studies

A study of the influence of calcium and magnesium on nectar secretion was initiated. The experimental plant was red clover growing in sand culture. Calcium and magnesium were supplied at the following levels (expressed as parts per million in the solution with which the sand was irrigated): Calcium - 40,120,300; Magnesium - 18.3, 55 and 140.

Nectar production was, in general, best at the intermediate concentrations of both calcium and magnesium.

These experiments will mark the end of the present ser ies of greenhouse studies of the relation of nectar secretion to mineral nutrition. It is hoped that they can be supplemented with field-plot work in the near future.

6. Studies in Respiration of Honeybee Eggs and Young Larvae

It was considered that respiration might be an early measurable criterion of differentiation of young larvae towards queen or worker forms.

No measurable difference was found in oxygen consumption by larvae on the foods of different ages and types. Carbon dioxide evolution, however, was much higher for larvae cultured on 1 day royal jelly or 3-4 day worker food than for larvae cultured on 1 day worker food. Micro-chemical analyses of the foods showed that royal jelly differed from worker food with respect to protein, organic acids, and sugars; these differences were sufficient to explain the varying patterns of carbon dioxide evolution. Differentiation toward queen or worker forms probably begins on the first day of larval life, and may depend on nutritional balance.

7. Bee Behaviour Studies

(a) Foraging:

A limited study on the speed with which newly moved colonies set out for orchard pollination began to forage was carried out. Colonies were placed in a pear orchard at 11.30 a.m. on a sunny day when the pears were in full bloom. No bees were observed on the blossoms prior to the placement of the colonies.

Within two minutes after the entrance screens were removed bees were active on trees adjacent to the hives and within seven minutes the first full pollen load was returned to one of the hives. By eight minutes three pollen loads were brought in and after ten minutes a steady stream of pollen foragers was returning.

Pollen gathering activity reached a maximum thirty minutes to one hour after placement of the colonies and by $2\frac{1}{2}$ hours it had already noticeably fallen off. By this time an increasing number of bees were found to be working in adjacent plum and peach orchards.

These brief observations point to the importance of making full use of newly moved colonies within the first hour they are in their new location, if pollen inserts are to be used to maximum efficiency.

(b) Mating Behaviour:

Several hundred queen bees were marked as virgins with individual numbered discs. A check on the nuclei into which they were introduced showed that 3.5% drifted into other mating nuclei. Most queens drifted no more than a few yards — often into an adjacent nucleus. One queen was observed in three different nuclei and ended up 150 yards distant from the point at which she was introduced.

8. Pollination

An automatic pollen dispenser was constructed to work with the N.S.A.C. pollen insert. This makes it possible to service the insert once, and have the pollen automatically dispensed into the insert tray over a four or five hour period.

The dispenser consists of a hopper arrangement which is placed on top of the colony, with a chute down to the insert pollen tray. A clockwork mechanism pulls back a slide and drops the pollen down the chute. While in the hopper the pollen is kept chilled by two frozen cans of "dry ice fluid" and an insulated cover. Tests this spring showed that this arrangement worked very well.

Since replenishing the pollen must normally be done every 20 to 30 minutes this represents quite a labour factor especially in larger orchards. In addition many fruit growers object to working with honeybee colonies and

a beekeeper can often not afford to spend a whole day in one orchard. The automatic dispenser overcomes these objections.

P.W. BURKE Ass't Provincial Apiarist

RESEARCH

Experimental Farm Beaverlodge, Alberta

The aspect of pollination is one which beekeepers as a rule are not too conversant with and consequently are not in a position to take advantage of this service to benefit their economic positions. Research has been conducted in Canada on various legumes and tree fruits, but much more is needed both in basic research and in refinement of techniques associated with pollination. Following is a list of crops and a resume of work that has been conducted in recent years.

Alfalfa

Although the problem of alfalfa pollination has been "solved" by the use of honeybees in irrigated sections of California, Utah, etc., their value in Canada is obscured by their inability to trip alfalfa, which is required for alfalfa seed setting. Research at Ottawa, Guelph, Brandon, Regina, Saskatoon, Lethbridge and Edmonton has confirmed that the amount of tripping accomplished by honeybees in these various sections of Canada, is not conducive to high seed yields or economic use of honeybees. The use of alfalfa as a nectar source is reputed to be good, but the exact status in different regions may need to be determined. The use of honeybees for pollination may therefore be dependent on bee breeding and probably more so on plant breeding of an alfalfa that will be visited by honeybees in the conventional manner of other legumes and not through the side as is presently being done. Much work needs to be done on both the above-mentioned factors.

Alsike Clover

Alsike clover has been shown to be highly self-sterile. Honeybees are good pollinators of alcohe and notwithstanding climatic conditions, have accounted for very high seed yields. As most of Canada's alsike seed is produced in Alberta, the scientific data of research work at Beaverlodge just completed is worthy of mention. It indicates that one colony per acre in large fields (50 acres or more) or the equivalent of 3,400 bees per acre will be required to produce a high seed yield. Where acreage is increased to a large scale, e.g. 200-300 acres, half a colony per acre is justified, but in small fields and with other competing crops as high as 3 colonies per acre may be required. However, a high seed yield does not reflect in a high honey yield and is to be considered by beekeepers when offering pollination services.

There seems to be considerable interest in the use of tetraploid alsike. There is some indication that it will not differ too much from commercial alsike in pollination but work needs to be done with this clover.

Red Clover

Although considerable research has been conducted in Eastern Canada on red clover pollination with honeybees, the work in Western Canada has been very limited in scope. In Eastern Canada the seed of red clover has been obtained mainly from second cut clover. However, with changing techniques in farming and the utilization of most of these clovers for hay and pasture, it is foreseeable that more and more red clover will be grown in the West. There is some work being done at Lethbridge on LaSalle red clover and work in both LaSalle and Altaswede is contemplated at Beaverlodge.

The introduction of a tetraploid red clover in the not too distant future may pose a problem similar to alfolfa in the pollination to be effected by honeybees.

Sweet Clover: White Blossom

This is a very good honey plant and bees are highly attracted to it. Most varieties are presumed to be partially self-fittile. Caged tests have shown 1,600 lbs with bees as against 90 without bees. One colony per acre in field tests with little competition has produced 1,700 lbs per acre. The pollination service of boes on this crop cannot be discounted. As a result, contractors for the seed of Cumino sweet clover are required to have at least one colony of honeybees per acre to supply the pollination needs.

Sweet Clover: Yellow Blossom

This is reported to be more self-sterile than white-blossomed varieties. One colony per acre on a poor stand produced 700 lbs. Further work needs to be carried out on both these clovers.

Ladino and White Dutch Clover

This clover is self-sterile and requires pollination. Honeybees are excellent pollinators and it is expected that it will be similar to alsike clover in requirements. However, work on these clovers needs attention especially since Canada imports approximately a half-million lbs of each.

Birdsfoot Trefoil

Although this legume is supposed to be somewhat self-fertile, the use of large honeybees repulations has resulted in increased seed yields. With more interest being reflected in the use of this legume, further work into the value of bees as pollinators of trefoil is being considered.

Rapeseed

Although rapeseed and mustard are good nectar yielders, preliminary studies show that bees are not necessary for good yields. However, the factor of difference of earliness on bee-pollinated and non-bee-pollinated crops should be investigated further.

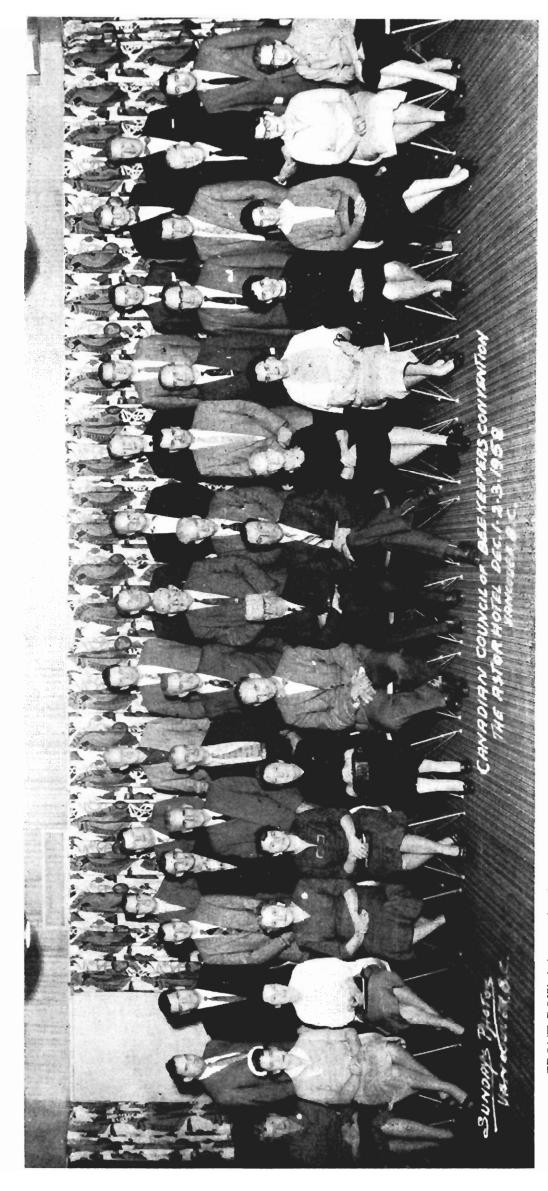
Tree Fruits

The pollination of tree fruits and vegetables can best be described by O.A.C. and other institutions that are conducting research on this topic.

P. PANKIW Apiculturist

CANADIAN BLEKEEPERS! COUNCIL

	LEVY	OTH ER RECEI PTS	TOTAL RECEIPTS	EXPENDITURES
1947	9,755.00	100.00	9,855.00	6,951.54
1948	7,492.45	464.88	7,957.33	5,068.35
1949	12,521.74	5,590.75	18,112.49	16,290.57
1950	20,690,80	5,689.36	26,380.16	32,501.96
1951	32,098.27	67.94	32,166.21	30,377.93
1952	22,554.68		22,554.68	26,969.47
1953	21,775.21	580.27	22,355.48	14,516.21
1954	25,627.89	190.26	25,818.15	11,832.89
1955	20,994.67	679.70	21,674.37	15,790.52
1956	24,390.90	947.02	25,337.92	27,343.18
1957	14,006.69	618.63	14,625.32	13,721.60



Turnbull, S. L. Hand, J. Stann, F. R. Armstrong, Paul Paulowski, J. P. Hodgson, Alan Graham — BACK ROW, left to right: D. M. McCutcheon, P. Pankiw, F. R. Garland, Victor Mesley, Carl E. Meilicke, George W. H. Reed, H. C. Allen, D. R. Robertson, J. Corner, L. A. Inkster and H. Bird Pugh, Oswald Paradis, Sid J. Lye, Mrs. H. C. Allen, Mrs. L. A. Inkster, Mrs. S. L. Hand, Mrs. J. Edmunds, Mrs. C. E. Meilicke, Mrs. Roy Pugh — MIDDLE ROW, left to right: J. Edmunds, G. H. Austin, C. J. Read, W. H. Kitson, Paul Uhrin, Sam Hart, S. Bettschen, M. S. Horsburgh, W. H. FRONT ROW, left to right: Mrs. J. P. Hodgson, Mrs. Bettschen, Mrs. J. Corner, Mrs P. Uhrin, Mrs. G. W. H. Reed, Mrs. Harriett Grace, Roy M.

COMMITTEE TERMS OF REFERENCE

1. CANADIAN NATIONAL & ROYAL WINTER FAIR

To supervise the designing, erecting and management of Council displays or exhibits authorized, at the Canadian National Exhibition or the Royal Winter Fair.

2. STATISTICS

To gather and present for publication, all statistics on the importation, exportation and production of honey, and such other statistics as may be useful to Council or beekeepers generally.

3. GRADING

- (a) To survey the working of the Dominion and Provincial Honey Grading regulations and to report the findings to Council.
- (b) To prepare and recommend to Council, changes to such regulations as required.

4. HONEY COMPETITIONS & EXHIBITIONS

- (a) To encourage honey competitions and exhibitions at all levels.
- (b) To list all honey competitions open to Canadian beekeepers and encourage participation in them.
- (c) To encourage uniform judging and entry requirements.
- (d) To report to Council, information concerning honey competitions and exhibitions held during the year in Canada.

5. HONEY USES

- (a) To investigate or promote the investigation of new uses for honey new forms in which honey may be marketed.
- (b) To recommend desirable experimental work to Council.

6. MARKETING LEGISLATION

- (a) To make annual surveys of Dominion and Provincial marketing legislation.
- (b) To make recommendations to Council re honey marketing legislation.

7. POLLINATION

- (a) To gather statistical evidence of the value of bees as pollinators and publish same for the information of beekeepers.
- (b) To prepare and distribute recommendations re fees.
- (c) To acquaint beekeepers with their responsibility to farmers when pollination fees are accepted.
- (d) To publicize the value of bees as pollinators through Farm Papers working in co-operation with our Publicity Committee.
- (e) To ascertain results of pollination activities and prepare a report for Council.

8. PUBLICITY & PUBLIC RELATIONS

- (a) To foster the Public Relations efforts of Council representatives and instigate publicity by:
 - 1. Council representatives publicizing the work of Council among beekeepers.
 - 2. Committee and Council members publicizing the use of honey, pollination and related aspects of the industry among the general public.

To Do This:

- (a) Committee should provide Council members with information in the form of Newsletters so that the work of Council can be properly publicized at beeksepers! Annual Meetings and local meetings.
- (b) Committee should provide Council News Items to Provincial Apiarists, Honey Co-op's and others who issue Newsletters.
- (c) Committee should submit monthly articles on Council activities to the Canadian Bee Journal, and occasionally to American publications.
- (d) The Committee should encourage Newspaper, Farm Publication, Radic and T V publicity on pollination, uses of honey, etc.
- (e) Committee should attempt to instigate publicity on honey and related subjects during the Annual Meeting.

Basically, the actual Committee should provide information and ideas to Council members. In the case of publicizing Council to beekeepers, the Council members should do the actual publicity on their own province.

9. RESEARCH

- (a) To ascertain from beekeepers the Research projects most needed by them.
- (b) To follow progress of current Research and furnish results to beekeepers as available.
- (c) To encourage an integrated Research program in Canada and to recommend changes or additions to Council.
- (d) To see that beekeepers' needs are presented to the Government officials involved, at regular intervals.

10. STOCK HONEY CONTAINER DESIGN

To secure a smart stock honey container design for Council to recommend to manufacturers.

11. PACKAGE BEE & QUEEN CLEARANCE

To keep contact with the clearance of bees and queens through Customs and to make recommendations from time to time, to facilitate this movement.