

**Canadian Honey Council
Conseil Canadien du Miel**

**Minutes and Proceedings
50th
ANNUAL
MEETING**

**CHATEAU FRONTENAC
QUEBEC CITY, QUEBEC**

**JANUARY
16, 17 & 18
1991**

OFFICE:

CANADIAN HONEY COUNCIL

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CANADIAN HONEY COUNCIL

OFFICERS

1990-91

PRESIDENT	Roger Congdon
VICE PRESIDENT	Merv Malyon
EXECUTIVE MEMBER	Jean Paradis <i>BARRIE TERMEER</i>
EXECUTIVE MEMBER	John Craighhead <i>JEAN PIERRE</i>
SECRETARY-TREASURER	Linda Gane <i>CHAPLEAU</i>

Past Presidents

1940-41	W.R. Agar *
1942	S.M. Deschenes *
1943	J.W. Braisthwaite *
1944	P.C. Colquhoun *
1945	A.T. Brown
1946	V.E. Phillips *
1947-49	F.R. Garland *
1950-51	J.N. Dymont
1952	P. Kowalski *
1953-54	W.H. Turnbull*
1955-56	H.C. Allen *
1957-58	S.J. Lye
1959-65	V. Mesley
1966-67	F.J. Burnett
1968-69	E. Asher
1969-71	L. Truscott
1971-72	D.F. Peer
1972-74	R. Bird
1974-76	J.M. Smith
1976-78	G. Paradis
1978-80	T. Taylor
1980-82	H. Bryans
1982-84	M. Abrahamson
1984-86	J. Awram
1986-88 <i>1989 -</i>	D. Hansen <i>ROGER CONGDON</i>

HONORARY LIFE MEMBERS

J.N. Dument
 F.R. Armstrong
 D.F. Pearcey
 H.C. Allen
 R.M. Pugh
 F.R. Garland *
 F.L. Rathje *

PAST EXECUTIVE SECRETARIES

1940	W.T. Patterson
1941-48	R.M. Pugh
1949	W.G. LeMaistre*
1950-59	R.M. Pugh
1960-62	R.M. McKay
1962-69	J.E. King *
1969-72	H.R. Taylor
1972-75	F.R. Garland *
1975-82	Fred Rathje *
1983-85	Bob Douglas

* Deceased

B.C. Honey Producers Association - Colin Pullein - R.R. #1, Slater Road, Kelowna, British Columbia V1Y 7P9 (604) 766-2283
Alberta Beekeepers' Association - Executive Member - Jean Paradis, Box 99, Girouxville, Alberta T0A 1S0 (403) 323-4283
Saskatchewan Beekeepers' Association - Bill Nash, 436-12th Street East, Prince Albert, Saskatchewan S6V 1C4 (306) 764-8586
Manitoba Beekeepers' Association - Vice President - Merv Malyon, Box 1162, Brandon, Manitoba R7A 6A4 (204) 725-1479
Ontario Beekeepers' Association - President - Roger Congdon, R.R. #1, Cottom, Ontario N0R 1B0 (519) 839-4000
Quebec Beekeepers' - FPMQ-U.P.A. - Jean Pierre Chapleau, 1282 rang 8, St-Adrien de Ham, Quebec J0A 1C0 (819) 828-3396
Maritimes Beekeepers' Association - Ralph Lockhart, R.R. #1, Moncton, New Brunswick E1C 8J5 (506) 859-8186
Co-op Representative - Ron Bacon, Box 94, Kinistino, Saskatchewan S0J 1H0 (306) 864-2534
Supplier Representative - John Craighead, Box 1230, Bedford, Quebec J0J 1A0 (514) 248-3323
Producer-Packer Representative - none
Packer Representative - Jean Marc Labonte, 530 rang nault, Victoriaville, Quebec G6P 7R5 (819) 758-3877
C.A.P.A. Representative - Gard Otis, Dept. of Environmental Biology, University of Guelph, Guelph, Ontario N1G 2W1
(519) 824-4120

from list of Delegates

As of Jan 1/92

List of Canadian Honey Council Members - January 1991

PACKING PLANTS

- * Bee Maid Honey - Winnipeg, Manitoba
- Billy Bee Honey Products Limited - Toronto, Ontario
- Miel Labonte Inc. - Victoriaville, Quebec

** Doyenne Doyon - St. Laurent, QUEBEC*
** BEE SWEEET (Co.)*
MANITOBA

~~SUPPLIERS~~

~~F.W. Jones & Son Ltd. - Bedford, Quebec~~

SUPPORTING MEMBERSHIPS - \$300.00+

- B.C. ✓ Babe's Honey Farm - Victoria -
- Sask ✓ Gane Apiaries Ltd. - Nipawin
- ✓ Hutch's Honey - Esterhazy
- Ontario J. Barry Davies - Seeleys Bay
- ✓ Roger G. Congdon - Cottam
- ✓ Munro Apiaries - Alvinston
- Quebec ODEM International Inc. - Montreal

SUSTAINING MEMBERSHIPS - \$150.00+

- B.C. Sheep Creek Apiaries - Skookumchuk
- Alberta Tom Hegan - Winfield
- Ciphery Apiaries Limited - Sangudo
- Eric Abell - Gibbons
- Honeybear Apiaries Ltd. - Rollyview
- ✓ Paradis Honey Ltd. - Girouxville
- St. Vincent Honey Ltd. - Mallaig
- Kenn Tuckey - Edmonton
- Sask Meyer Apiaries Ltd. - Aberdeen
- Moose Meadow Apiaries - Prince Albert
- ✓ Don Green - White Fox
- ✓ Gane Honey Farms - Aylsham
- ✓ Gane Honey Producers - Nipawin
- ✓ Busy Bee Farms - Tisdale
- ✓ Wendell Honey Farms - MacNutt
- Manitoba ✓ Turnbull Enterprises Ltd. - Elgin
- Edward Podolske - Ethelbert
- ✓ Kitson Apiaries Ltd. - Portage la Prairie
- Vanderput Honey Farm Ltd. - Carman
- Ontario Dutchman's Gold - Carlisle
- Crerar's Honey Ltd. - Vernon
- Termeers Apiaries Ltd. - Finch
- N.S. Gerald Smeltzer - Kentville
- George B. Foote - Cambridge Station

Tuckey Apiaries - Edmonton
Honeybear Apiaries Ltd.
Seeley's Honey Farms - Victoria
Tuckey Apiaries - Edmonton

BASIC MEMBERSHIPS - \$30.00+

B.C.

- Fredrich's Honey - Nanaimo *Handwritten: Fredrich's Honey - Nanaimo*
- Louis R. Holman - Duncan
- ✓ D.M. McCutcheon - Langley
- Orchard Blossom Honey - Keremeos
- Alex P. Tinant - Dawson Creek
- ✓ Mark L. Winston - Burnaby
- William Parchomchuck - Kelowna
- ✓ Bob Meredith - Lillooet
- Trout Lake Apiaries - Trout Lake
- Van Han Apiaries - Farmington
- ✓ Terry's Honey Farm - Grand Forks
- A. Keith Forge - New Westminster

Alberta

- ✓ Ronald W. Murphy - Lethbridge
- ✓ Josef Downar - Irricana
- Fairview College - Fairview
- Gerry's Apiaries Ltd. - Falher
- Conrad Hackenberg - Smokey Lake
- ✓ Jane Paull - Tofield
- P.F. Pawlowski - Edmonton
- ✓ Peace River Apiaries - Peace River
- ✓ Clifford Sather - Warburg
- ✓ Riverside Honey Farm Ltd. - Innisfail
- T'N'T Apiaries - Ardmore
- John Zekonja - Buck Lake
- Wild Bee Ranch - Grovedale
- ✓ Remi Michel Christensen - St. Paul
- Joe Andreae - Calgary
- Roger Walker - Edmonton
- Timberline Valley View Apiaries - Cremona
- ✓ Willms Honey Producers - Scandia
- Tegart Apiaries - Fairview

Sask

- ✓ Bacon Apiaries Ltd. - Kinistino
- ✓ Rodney Barber - Leask
- ✓ Beever Apiaries Inc. - Nipawin
- Big River Apiaries - Big River
- Mikolaj Czurak - Kamsack
- ✓ Frederick Emde - Big River
- ✓ Janzen Honey Farms - Carrot River
- Blaine McKee - Arborfield
- ✓ Leo & Bev McKee - Gravelbourg
- George Leggott - Lanigan
- ✓ Robert T. Lemon - Perdue
- ✓ Lalonde Honey Farm - Clavet
- Lambkin Bee Farm - Meadow Lake
- Gerould Knudsen - Porcupine Plain
- ✓ Leo Monselor - Saskatoon
- Praire Nectar Apiaries - Saskatoon
- ✓ Spy Hill Apiaries - Spy Hill
- St. Peter's College - Muenster
- ✓ Gordon Zosel - Pleasantdale
- Handwritten: The Honey Producers Association*
- Handwritten: The Honey Producers Association*
- Handwritten: The Honey Producers Association*

- Garnet Hall - Stoughton
- ✓Hannigan's Honey - Shellbrook
- ✓Connie Gramiak - Hafford
- Yves Garez - Nipawin
- ✓Busy Bee Honey - North Battleford
- ✓C. & L. Apiaries - Fairy Glen
- Pipestone Apiaries - Lintlaw
- ✓Andrew Dziadyk - Saskatoon
- Smycniuk Honey Farm - Saskatoon
- Theodore Sollosy - Saskatoon
- Ken Childs - Tisdale
- G. Craig Helston - Hudson Bay
- ✓Dennis Mattison - Preeceville
- ✓Jerry and Clem McGrath - North Battleford
- ✓Calvin Parsons - Meskanaw
- ✓Danny Valteau - Aylsham
- Victor Apiaries - Nipawin
- ✓Gaudet Apiaries Apiculture - Prince Albert
- Groot's Honey Farm Ltd. - Meadow Lake
- ✓Ronald A. Guran - Saskatoon
- Ken Salen - Ridgedale
- ✓Robertson Honey and Seed Farm - Saskatoon
- ✓West Cowen Apiaries - Big River
- ✓Allan Polinsky Apiaries - Theodore
- Melvin D. Wenzel - North Battleford
- Dwayne Tolofson - Melfort
- Wolfe Honey Farm - Drake
- Manitoba ✓Stephen D. Olnick - Stonewall
- ✓Campbell Honey Farm - Stonewall
- ✓Ferry Apiaries Ltd. - Wawanesa
- ✓Barry Fingler - Winnipeg
- ✓M. Dueck Apiaries - Kleefield
- ✓Rocklake Apiaries Ltd. - Baldur
- ✓K. Earl Rutherford - Eriksdale
- ✓Honeytree Apiaries - Kleefield
- ✓Steve Stadnyk - Carlowrie
- Morningstar Apiaries - Goodlands
- ✓Philip Froese - Morden
- Robert Futros - St. Francois Xavier
- ✓Ted Ostermann - Selkirk
- ✓Dwayne Ivan Drinkwater - Glenboro
- Earl Dueck - Oak Lake
- Cecil Fast - Steinbach
- Sunnybrook Bee Farm - Steinbach
- Sunnyside Colony - Newton Siding
- ✓Arthur Bergman - Steinbach
- Meadowlark Honey - Gladstone
- ✓Jacob Kroeker - Winnipeg
- ✓Edwin B. Reimer - Arborg
- ✓Burnett Apiaries Ltd. - Roland
- ✓Peters Honey Farm - Kleefeld
- ✓Bruce Smirl - Notre Dame De Lourdes
- Interlake Honey Producers' Eastern Branch*
- Brian Jackson, Wawanesa*
- Wacht Apiaries - Melfort*
- Vanderbilt Honey Farm Ltd. - Carleton Place*

- Maple Grove Colony Ltd. - Lauder
- Wishart Apiaries - Gladstone
- Ontario ✓ Leslie S. Byers - Mt. Forest *Julius ...*
- ✓ Sonja Kornik - Nepean
- ✓ Kouba Apiaries Inc. - Manotick
- ✓ Doug McRory - Guelph *
- ✓ Beetown Honey Producers Inc. - Beeton
- ✓ Kenneth Bell - Thornbury
- ✓ R.E. Ross Hopkins - North Gower
- ✓ Hornby Apiaries - Hornby
- ✓ Jack Robinson - Weston
- ✓ Ivan J. Fidler - Elmwood
- ✓ Lorne H. Thurston - Dunsford
- ✓ Luisa Schreiber - Harrow
- ✓ Gard Otis - Guelph
- ✓ Parker Bee Apiaries - Beamsville
- ✓ Jeff Hemming - Mississauga
- ✓ Chatsworth Honey - Chatsworth
- ✓ Eagle's Nest Apiaries - Toronto
- ✓ Joseph N. Gascho - Milverton
- ✓ Gord Grant - Puslinch
- ✓ Minnick Apiaries - Smithville
- ✓ Paul Montoux - Hagersville
- ✓ Davidson Apiaries - Watford
- ✓ James Cornwall - Sprucedale
- ✓ Mario Zic - Toronto
- ✓ Penauta Products Inc. - Stouffville
- ✓ Keith B. Forsyth - Grimsby
- ✓ Stewart Kilbank - Brighton
- ✓ Cynthia Scott-Dupree - Guelph
- Quebec ✓ Bernard Levac - Argenteuil *... James ...*
- ✓ Jean-Pierre Chapleau - Saint-Adrien De Ham *...*
- N.S. ✓ Frank Woolaver - Newport
- ✓ Endel A. Karmo - Truro
- ✓ Charlie Embree - Port Williams
- ✓ Cosman & Whidden Honey Co. - Wolfville
- ✓ Dick Rogers - Truro
- N.B. ✓ Ralph Lockhart - Moncton
- ✓ Bruce Palmer - Codys
- ✓ Wendell G. Lindsay - Hartland
- ✓ Roger Leger - Kent-Co.
- International- Sunland International Inc. - New Canaan CT

50TH ANNUAL MEETING

QUEBEC CITY, QUEBEC

January 16, 17 & 18, 1991

call to order The meeting was called to order by Roger Congdon, President of the Canadian Honey Council at 10:00 a.m. at the Chateau Frontenac in Quebec City, Quebec.

waiver of notice Moved by B. Nash and seconded by C. Pullein that we waive the notice of meeting...carried

welcome Roger Congdon asked the Delegates, members and guests to introduce themselves. Roger Congdon welcomed all to the 50th Annual meeting of the Canadian Honey Council. Jean-Pierre brought greetings from the province.

reports by provinces Roger Congdon asked the delegates to give a brief report on the happenings in their respective provinces.

ALBERTA - Jean Paradis reported that the weather was cold in the late spring with rains in June. This produced a fair crop in Alberta. 23 million pounds from 145,000 colonies. Beekeeping equipment sales still going on at very depressed prices. The Alberta Beekeepers have passed the check-off in principal. Both Beaverlodge and Fairview College are doing major research projects at the present time.

BRITISH COLUMBIA - Colin Pullein reported that their production had increases by about 30% this past year. Queen and package sales have been down this past year. He indicates a problem for producers to deal directly with the manufacture on glass containers. They can no longer buy smaller quantities at a time. The Tracheal mite survey is being paid for by the government of British Columbia but, this may change. Colin stressed that certain conditions had to be met prior to movement of bees into British Columbia.

SASKATCHEWAN - Bill Nash indicated that Saskatchewan was similar to Alberta with above average winter losses and then a good build up. The crop came in an average of 160# on 93,000 colonies. The better prices for honey will save a number of beekeepers as well as the APCA coming on line again this year. No increase in the number of beekeepers. The remaining beekeepers seem to be buying the used equipment from beekeepers that are leaving the industry. This is used for replacement of broken equipment, etc. Bill indicated that the colonies that were infested with the tracheal mite had been treated with menthol (under special permit) this past spring and fall.

fall.

MANITOBA - Merv Malyon said that build up had been slow but that in early summer it looked like a good flow. By the 3rd week of July it got extremely dry. Drought conditions prevailed in some areas. Pesticide sprays became a very serious problem also. Fire sales still occurring with a low of \$20.00 per 2 high colony with bees. The MBA and Marketing Board were married at their annual meeting in November. Low numbers are reported to be taking advantage of the APCA program. It came on line just a little too late for the beekeepers in Manitoba.

ONTARIO - Roger Congdon reported that winter losses were heavier than normal, especially in eastern Ontario. This same group got a very good crop due to good build up. They took off about 110\$ on 105,000 colonies. The tracheal mite infested colonies are irradiated as found with compensation being paid by the province. The OBA lobbied the provincial government for money to finance projects like pollination study, queen rearing projects, marketing, research, etc. (This was given at a rate of \$9.00 per colony after 50 colonies). They received \$750,000 from the Ontario government for this.

QUEBEC - Jean-Pierre reported that pollination for apples could be increased. Suggested that there needs to be an increase in the awareness of pollination. At the present time they are spending efforts to get all the industry people to become coordinated in their projects so as not to have duplication of efforts. Jean-Pierre indicated that tracheal mite inspection was being carried on in colonies close to the border only. Jean-Pierre also indicated that because Saskatchewan would not sign the agreement concerning Stabilization and that meant that their government would not sign. About 90% of the honey produced in Quebec is sold in Quebec.

MARITIMES - Ralph Lockhart stated that 2 additional mite finds had shown up this past season, both in hobbyist beekeepers outfits. Decline in blueberry pollination due to Nova Scotia and New Brunswick have closed their provincial borders to bees from any other province. A number of queen rearing courses were offered this past season. Brother Adam will be their guest speaker March 23, 1991. All are invited to attend. Beekeepers in the Maritimes are opposed to the check-off or levy.

representation of colony numbers represented by the delegate - British

Columbia: 95% for a total of 125 producers.

Alberta: 65% of beekeepers and 75% of hives.
Saskatchewan: 75% of beekeepers and 75% of hives.
Manitoba: 60% of beekeepers with 100% under marketing Board.

Board.

Ontario: 80% - 90% of the beekeepers and 80% of the colonies

Quebec: 65% of Beekeepers if 50+ and 82% if 300+ hives

Maritimes: 80 % of beekeepers.

appointment of committees Moved by Merv Malyon and seconded by Bill Nash that the Committees of Council be appointed by the chair....carried.

Roger named the following committees:

Elections chairman - John Gruszka

Nominations Committee - G. Paradis and H. Bryans

Scrutineers - B. Palmer and D. McRory

Resolutions Committee - M. Malyon and B. Davies

Budget Committee - J. Craighead and L. Gane.

president's report: The President's report is given in Appendix A. Moved by Merv Malyon and seconded by Coin Pullein that the President's report be accepted as presented...carried

secretary's report: The Secretary's report is given in Appendix B. Moved by J. Paradis and seconded by B. Nash that the Secretary's report be accepted as presented....carried.

financial report: The financial statements were presented to the meeting by Linda Gane. Questions from the financial statement were answered by Linda. The financial statements form Appendix C.

Moved by M. Malyon and seconded by R. Bacon that the financial Statements be accepted as distributed...carried.

packer's seat: Roger welcomed the Canadian Honey Packer's to the meeting as a delegate. This is the first year that this seat has been filled since the restructuring of the Canadian Honey Council

Guest speaker: Dr. Larry Connor from Wicwas Press of Connecticut USA gave a presentation on Drone Management. Dr. Connor impressed upon his listeners the importance of drone management in the selection and rearing of good queens. He presented methods of managing the drone population within the colony used for mating.

research report: Dr. Don Nelson from the Beaverlodge Research station gave us an update on the research presently being carried out in Canada in regards to our industry.

research committee report: Merv Malyon reiterated the priorities as set out by the Research Review carried out in Winnipeg in April of 1990. John Gruszka assisted Merv by explaining to the meeting the coordination of research within Canada at the

present time.

Research Report forms Appendix C.

Moved by B. Nash and seconded by R. Lockhart that this report be accepted as presented.....carried

guest speaker: Dr. Steven Liu talked on the use of Benlate in regulation to control Chaulkbrood. In 1986 he went to the Research Review in P.E.I> and the #1 priority was chaulkbrood. He switched to #1 chaulkbrood and #2 nosema. He has looked into fungal diseases and to a synthetic fungicide produced by Dupont for use by orchard operators. This costs about \$3.50 from Dupont. You have to have a minor use permit to use it.

Formic Acid is being used in control for Tracheal mites in Europe. The ECC is starting to test for residues in honey because of other chemicals that are being used as a control. Formic Acid is used for the control of varroa mites in China and Mexico. In all honey there is already a natural formic acid. Formic acid is economical. It does not depend on temperature to work. It will not disrupt the brood pattern. The present recommendations in other countries for formic acid are: 65% formic acid for 1 treatment then stop for 7 days and monitor for mite mortality. This should give a 60 - 70 % control.

Dr. Liu and Dr. Wilson are working with crisco as a control.

The use of tobacco smoke will not kill the varroa mite but they are trying it on the tracheal mite and monitor for control.

The use of gamma irradiation will start in the end of January. They have received a grant from Alberta Research for this work.

Work is presently being done regarding the use of a colour matic kit to detect the mite. (It will work something like the home pregnancy test).

bee importation committee report: In the absence of Dick Rogers, John Gruszka gave this report. British Columbia is presently gathering statistics on queen production.

Nova Scotia wanted to import queens into Canada using the 'Jenter system'. CAPA does not recognize this as acceptable and must follow recommended procedures of importing directly into a quarantine facility. The bee importation committee has been looking into the Turks and Cacos Island.

Hawaiian investigative trip was mentioned.

Moved by M. Malyon and seconded by B. Nash that this report be accepted as reported.....carried.

by-law change: Moved by B. Nash and seconded by Colin Pullein that the by-laws be changed as advertised in the last issue of Hive Lights(Appendix E).....carried.

stats canada report: The Stats Canada report was presented by Les MacCartney. This report forms Appendix E. Mr. MacCartney answered question from the floor concerning the stats about the degree of accuracy of this report and the method of gathering the stats for the report. Interest was expressed about obtaining statistics on exports and imports by Country.

tri-country report: Jean Paradis reported that there seemed to be little interest in keeping this committee active. It was agreed by the delegates to keep this committee in existence but in a low profile mode. This way it can be reacted if deemed feasible in the future.
Moved by M. Malyon and seconded by R. Bacon that this report be accepted as presented.....carried.

Inter-provincial movement of bees: AS chairman of this committee Merv Malyon felt that there was nothing new to report to the delegates.

C.A.P.A. report: Gard Otis, president of C.A.P.A. reported that the pollination publication for growers was worked on. It would give the growers a feel for the value of bees as pollinators. It would follow along the lines of their present publication on bees. This publication will not be directly related to beekeepers and will need funding for the publication of this report.

There should be some guidelines and agreements for movement of bees between provinces.

Don Dixon will be working on the feasibility of hosting a meeting of Apimondia in the future. He will be working with L. Gane of the CHC on this.

C.A.P.A. will be recommending to Agriculture Canada that sulfa testing be dropped both inter provincially and internationally.

In 1993 we anticipate a joint meeting of the CHC, CAPA and the US counterparts for CAPA.

John Gruszka, provincial apiarist for Saskatchewan is working on coordinating a method of detection for the tracheal mite.

Mr. Otis felt that the federal money that came to the industry through CAFDI has gone to very good use.

Moved by R. Bacon and seconded by C. Pullein that this report be accepted as presented.....carried.

tri-partite stabilization report: In the absence of Don Torok his written report was distributed to the delegates and membership. This report forms Appendix F. Discussion followed about the audits that were being carried out by the auditors of the Tri-partite Stablization people. John Gruszka was able to answer many of the questions that came to the floor as he is on the committee.

Moved by J. Paradis and seconded by J-P. Chapleau that this report be accepted as reported....carried.

chemicals committee report: Bill Nash presented the report that had been given at CAPA by John Gruszka. This report forms Appendix G. Appendix H is Recommendation for use of Menthol to control honey bee tracheal mites.

John is hoping that registration for food grade menthol for treatment of the Tracheal mite is forth coming in 1991.

Methol bromide minor use program for control of wax moths is being done. We need a risk benefit study done.

Investigation of Fluvalinate and Amatrax (the later being a health risk to applicators) needs to be done.

It should be pointed out that fenol should not be recommended for use in robbing honey. Other substances are on the market that are just as effective as fenol and they do not leave a residue in the honey. Honey will be tested for residues of fenol by Agriculture Canada on a random basis.

Moved by E. Grossman and seconded by M. Malyon that this report be accepted as presented.....carried.

varroa committee report: Roger Congdon presented the activities that had occurred during this past year regarding varroa mite finds in New Brunswick. This report forms Appendix H with the varroa survey for the past year being Appendix I.

Moved by B. Nash and seconded by J. Paradis that this report be accepted as presented.....carried.

apimondia report: Don Dixon stated that in order to host a meeting of apimondia that we would need 1 large room with a capacity of 2000 people and 2 smaller rooms with a capacity of 200-300 people. This is going to pretty well dictate as to the location of the meeting. It will have to be at one of the larger centres.

300 - 350 scientific papers are presented at a meeting of apimondia.

The preparation costs that include bidding for and leading up to the meeting can cost \$100,000. or more. It might even double this amount if extensive advertising were to take place.

Moved by R. Bacon and seconded by C. Pullein that this report be accepted as presented.....carried

safety nets: Ron Bacon gave a brief outline of the two programs GRIP AND NISA. At this time the government is committed to the grains and oilseeds programs with other commodities coming on line in the next year. Ron will be giving updates on this in upcoming issues of Hive Lights as information becomes available.

Moved by J-P. Chapleau and seconded by C. Pullein that this report be accepted as presented....carried

national agency investigation committee: Jean Pierre Chapleau reported that back as far as 1972 they were looking at national agencies to collect a levy. The Minister must be convinced that the concerned people are in favour of a national agency. This could be done by a vote that showed the majority of producers are in favour of a levy. Anything to do with Marketing can be done under this agency. Members to administer this program could be nominated or appointed. It would probably take a minimum of three years to set up. In Quebec it would be recommended that a 50 colony threshold be implemented.

Moved by J. Paradis and seconded by R. Lockhart that this report be accepted as presented....carried.

proposed levy: Dale Hansen reported that he had been hired by the Canadian Honey Council to work toward and gain support for a national, compulsory levy on honey. His report forms Appendix J and his 'Initial Proposal for a Canadian Honey Levy' forms Appendix K.

Moved by B. Nash and seconded by R. Bacon that this report be accepted as presented....carried

hawaii investigative trip: Conrad Pacquette reported on the trip that was set up by an order from the Minister of Agriculture, The Honourable Donald Mazankowski, to investigate the feasibility of bringing in honey bee queens from Hawaii. This report forms Appendix L.

Mr. Pacquette answered many questions concerning the recommendations that were set out as a result

of this trip.

Moved by C. Pullein and seconded by J. Paradis that this report be accepted as presented.....carried.

nominations committee report: Howard Bryans reported that to date the only position that had could be positively reported on was that Merv Malyon has agreed to stay on as Vice-President for another term. No other nominations have been forthcoming and when approached no one wanted to fill these positions.

honey marketing plan report: Roger Congdon gave this report. The report forms Appendix M. Roger also announced that there would be a Marketing Meeting this evening.

Moved by M. Malyon and seconded by R. Bacon that this report be accepted as presented.....carried

mktg. financial statement: Linda Gane passed out the financial statement that was prepared by the accountant (Appendix N) and the interim statement from April 1, 1990 to present (Appendix O).

Moved by B. Nash and seconded by J. Craighead that this report be accepted as reported.....carried.

rathje memorial report: HOWard Bryans, chairman of this committee reported that the recipient this year was Gerry Paradis from Falher, Alberta. Gerry is a well known man in the beekeeping industry, having served as president of the Canadian Honey Council, serving on the Alberta Beekeepers' Association Board of Directors and on the Board of Directors of the Alberta Honey Producers Co-op and the Bee Maid Board. Gerry is well respected for his input into the beekeeping community over the years. He was a personal friend of Fred Rathje, who this memorial is named for. I am sure that Fred would be very happy with the choice made this year.

Moved by R. Lockhart and seconded by R. Bacon that this report be accepted as presented.....carried.

CAFDI grant: This report was given by Gery Hergert, Agriculture Canada. Mr. Hergert explained how the program evolved to include the beekeeping industry. The Minister of Agriculture, The Honourable Donald Mazankowski ear marked \$200,000. for the beekeeping industry to be used for transformation to self-sufficiency. The list of projects forms Appendix P.

membership committee report: Bill Nash reported to the delegates and membership that the number of memberships in the Canadian Honey Council is down sizing as is our industry within Canada.

Moved by J. Paradis and seconded by J. Craighead that this report be accepted as presented.....carried.

update on research into tracheal mite resistant stock: Gard Otis reported that the bees were sampled in late summer and fall to find mites and reproductive cycle. It is too early to know the differences so they will continue to monitor this next season.

Buckfast bees: 4 queens imported through the quarantine facility at Guelph. All died, but the daughter queens exist. Some instrumentally inseminated to represent Buckfast stock. Some were free flight mated. They are going to try to get more queens from Brother Adam with Buckfast stock. Failing this we will look into Buckfast stock (via Brother Adam) from Sweden or Denmark.

Moved by J-P. Chapleau and seconded by R. Bacon that this update be accepted as presented....carried.

supplier report: John Craighead reported that some of the sugar companies are changing hands. The price of sugar is going down. The down sizing and poor economy of the industry is representative of the business that the suppliers are doing.

Moved by R. Bacon and seconded by J-P. Chapleau that this report be accepted as reported.

packer's report: Jean Marc Labonte gave the report from the Canadian Honey Packers' Association. This report forms Appendix Q.

honey standards committee report: This was sent to the Canadian Honey Council to be distributed to the delegates and membership. This report forms Appendix R.

C. Pullein talked about liners in drums for the upcoming season. Roger pointed out to Mr. Pullein that this was a regional problem dealing with the Agriculture Canada representative and was not true to his knowledge. It was also pointed out that this would probably be a step in the wrong direction.

John Craighead asked that we consider reinstating the registering of ie: his company so that they could take honey on trade and then resell it.

report on resolutions from the 1989-1990 Annual Meeting: Jean Paradis reported on the actions taken on the resolutions from the previous annual meeting. This report forms Appendix S.

resolutions: 1. Moved by J. Paradis, seconded by C. Pullein

minor use registration

Whereas there is a need to fast track the registration of new substances for pest control and bee diseases in the beekeeping industry such as benolate, formic acid, dichlorobenzene, etc.: therefore

Be it resolved that the Canadian Honey Council request that Agriculture Canada facilitate a program for Minor Use Registration...carried.

smuggling

2. Moved by J. Paradis, seconded by C. Pullein

Due to the serious consequences that could result by the smuggling of queen bees into Canada from Quarantined areas and because this has already occurred with a minimal fine being imposed by Canada Customs.

Be it resolved that the Canadian Honey Council inform the Federal Government of the seriousness of such a crime with a request for a minimum fine of \$25,000.00. Mover and seconder agreed to delete the words "by Canada Customs".

The resolution now reads:

Due to the serious consequences that could result by the smuggling of queen bees into Canada from quarantined areas and because this has already occurred with a minimal fine being imposed.

Be it resolved that the Canadian Honey Council inform the Federal Government of the seriousness of such a crime with a request for a minimum fine of \$25,000.00.....carried.

reinstate 300 club

3. Moved by J. Paradis, seconded by R. Bacon

Whereas the Alberta Beekeepers' Association operating budget in 1991-92 may experience cuts in many areas relative to the 1991 budget, and whereas the merit of funds allocated to the Canadian Honey Council may come under review; therefore

Be it resolved that the Canadian Honey Council review its membership policy and seriously consider reinstating the \$300 Club to increase representation relative to regional hive counts, and thereby increase participation from the most commercial segment of our industry...defeated.

recorded vote requested

for: Ron Bacon

Jean Paradis

Jean Marc Labonte

Against: Jean-Pierre Chapleau

Colin Pullein

Merv Malyon

Bill Nash

Ralph Lockhart

4. Moved by J-P. Chapleau, seconded by B. Nash
varroa sampling Be it resolved that the Canadian Honey Council make representation to Agriculture Canada, that the levels of sampling for varroa mites in the years 1989 and 1990 have been inadequate and that a more comprehensive program be developed for subsequent years.....carried.
5. Moved by C. Pullein, seconded by J. Paradis
streamline meeting Whereas a duplication exists in presentations to CAPA and the CHC and
Whereas the economic cost of a lengthy convention is becoming excessive.
Be it resolved that the Canadian Honey Council initiate a committee with CAPA to combine the meetings with respect to presentations and streamline the business sessions.....carried.
6. Moved by B. Nash, seconded by J. Paradis
thanks for hosting meeting Be it resolved that the Canadian Honey Council thank the Federation des Producteurs de Miel du Quebec and the province of Quebec for hosting the 50th Annual Meeting of the Canadian Honey Council.....carried.
7. Moved by R. Lockhart, seconded by C. Pullein
importation of buckfast stock Whereas tracheal mites pose a serious threat to the Canadian Beekeeping Industry.
Be it resolved that the Canadian Honey Council support the limited importation of Buckfast stock from England to the University of Guelph for breeding purposes, subject to the regulations as imposed by Agriculture Canada importation regulations.....carried.
8. Moved by R. Lockhart, seconded by M. Malyon
import eggs and/or semen Whereas it may not be possible to import Buckfast bee stock from England,
Be it resolved that the Canadian Honey Council support the limited importation of Buckfast queens, eggs and or semen from breeding programs in Denmark and/or Sweden to the University of Guelph breeding project, subject to the importation regulations imposed by Agriculture Canada.....carried.
9. Moved by R. Lockhart, seconded by C. Pullein
import eggs and semen Whereas Nova Scotia is looking to diversify it's genetic base in bee's and is looking for stock that is adapted to the maritime climate.
Be it resolved that the Canadian Honey Council support the Nova Scotia proposal to import Buckfast eggs and semen from England subject to Agriculture Canada importation regulations. To be released to a Nova Scotia Queen breeder.....carried.

10. Moved by R. Congdon and seconded by B. Nash
thanks to Dr. S.C. Jay Whereas Dr. S.C. Jay has indicated his intention to retire from his position at the University of Manitoba effective January 1, 1991, and Whereas the beekeeping industry has greatly benefited from the research, teaching and extension conducted by Dr. Jay over the past 30 years, Be it resolved that the Canadian Honey Council extend its sincere thanks to Dr. Jay in appreciation for his dedication and his excellent contribution to the beekeeping industry....carried.

11. Moved by J.P. Chapleau, seconded by C. Pullein
european research task force Whereas the Tracheal and Varroa are more widely spread in Europe, and Whereas the European research community have had many additional years to work on this problem, and Whereas publication of research material is as much as three years after completion of the work. Therefore be it resolved that the Federal Government establish and pay for a task force to visit the European Researchers for discovery of information on mite controls....withdrawn.

12. Moved by R. Congdon, seconded by C. Pullein
buckfast stock at Guelph Whereas the Buckfast stock of honeybees has been brought to the University of Guelph under quarantine and have met the criteria of being free of known diseases and pests, therefore Be it resolved, that this stock be released to Ontario's Queen Breeders Association for testing and evaluation...defeated

Recorded vote called for:

for: C. Pullein

Against: R. Bacon, B. Nash, H. Malyon, J-P. Chapleau, J.M. Labonte

Abstained: J. Craighead, R. Congdon, J. Paradis, R. Lockhart.

13. Moved by B. Nash, seconded by C. Pullein
extend ban on US bees Be it resolved that the Canadian Honey Council request that the Federal Government extend the ban on importations of honeybees from the U.S. for another two years.
amendment moved by J. Paradis and seconded by J.H. Labonte
That the motion be amended by adding the word "Continental" before the words U.S.
moved by B. Nash and seconded by J-P. Chapleau that this motion be tabled until after the other resolutions regarding Hawaii...will come in again as 16.

14. Moved by J. Paradis, seconded by R. Bacon
criteria for importing Hawaiian queens Be it resolved that the Canadian Honey Council request the CHC-CAPA Importation Committee and Canada Agriculture to cooperate in a scientific study concerning the Hawaiian issue. The results of these discussions would include scientific recommendations (ie: criteria) under which Hawaiian queens may be imported into Canada....carried...5 for, 4 opposed, 1 abstained.
15. Moved by J. Paradis, seconded by J. M. Labonte
import hawaiian queens into western canada Whereas the recommendation of the "Hawaiian Bee Mission" indicates that honeybee queens could be imported into Canada with little risk, and
Whereas there are no scientific reasons to continue the ban on queens from Hawaii, and
Whereas an additional source of young queens during early spring would be economically beneficial to commercial beekeepers, especially in Western Canada, therefore
Be it resolved that the Canadian Honey Council request Agriculture Canada and CAPA to initiate procedures, as soon as possible, that would permit the importation of queens from Hawaii into Western Canada....defeated
Recorded vote called for
For: J. Paradis, R. Lockhart, J.M. Labonte
Against: B. Nash, M. Malyon, J-P. Chapleau, C. Pullein
Abstained: J. Craighead, R. Bacon, R. Congdon
16. Number 13 brought back to the floor.
no 13 brought back amendment....defeated
motion....carried
17. Moved by R. Bacon, seconded by B. Nash
APCA program Whereas returns from honey production are below the cost of production and
Whereas interest costs are a major part of operating expenses, therefore
Be it resolved that the Canadian Honey Council request Agriculture Canada to maintain the interest free provision of the APCA program beyond the current crop year....carried.
18. Moved by M. Malyon, seconded by J-P. Chapleau
registration of fluvalinate Be it resolved that the Canadian Honey Council make representation to Zoecon encouraging them to take the necessary steps to have fluvalinate registered in Canada.....carried.
19. Moved by J-P. Chapleau, seconded by B. Nash

host apimondia Be it resolved that the Canadian Honey Council continue to investigate the possibility of hosting a meeting of Apimondia.....carried.

20. Moved by M. Malyon, seconded by B. Nash

national honey tripartite program Be it resolved that the Canadian Honey Council encourage the administrators of the National Tri-Partite Program (both Provincial and Federal) to establish lines of communication with their respective producer groups....carried.

21. Moved by R. Lockhart, seconded by J. Craighead

Maine-New Brunswick border Moved by R. Lockhart, seconded by J. Craighead
Whereas there are 25,000 - 30,000 bee hives moving into Maine for Blueberry pollination from the southern states and
Whereas a large number of these hives are moved close to the New Brunswick border to clover fields in Maine for the summer, therefore
Be it resolved that the Canadian Honey Council ask the Federal Government to ask the U.S. Federal government to ask Maine to request that these hives are kept back 5 miles from the Maine-New Brunswick border while on the clover fields.
Moved by R. Lockhart and seconded by B. Nash that this motion be tabled for rewording.

22. Moved by C. Pullein, seconded by J-P Chapleau

jar sizes Whereas current honey packing regulations specify the use of containers that are not readily consumer reusable,
Be it resolved that the Canadian Honey Council petition the Federal Department of Agriculture to legalize the use of half litre and litre jars.....defeated.

23. Reworded from 21.

Maine-New Brunswick border Whereas there are 25,000 - 30,000 bee hives moving into Maine for Blueberry pollination from the southern states and
Whereas a large number of these hives are moved close to the New Brunswick order to clover fields in Maine for the summer, therefore
Be it resolved that the Canadian Honey Council ask the Federal Government to ask the U.S. FEderal government to ask Maine to request that these hives are kept back 5 miles from the Maine-New Brunswick border while on the clover fields, pending that the International Programs Branch of Agriculture Canada approve the feasibility of such action.....carried.

24. Moved by R. Lockhart, seconded by C. Pullein

expand quarantine zone in New Brunswick Whereas New Brunswick has been the only province in Canada where there have been positive

mite finds under the National Varroa Mite Survey and
Whereas, there has been 3 unrelated finds along the
Maine-New Brunswick border, therefore
Be it resolved that the Canadian Honey Council ask
the Federal Government to expand the current 8 km
sampling zone along the New Brunswick-Maine border
to not less than 24 km.....defeated.

25. Moved by R. Bacon, seconded by M. Malyon
G.R.I.P. and N.I.S.A. Be it resolved that the Canadian Honey Council
investigate and evaluate the G.R.I.P. and N.I.S.A.
programs and any other programs which would be able
to bring financial relief to the beekeeping
industry.....carried.

26. Moved by R. Congdon, seconded by R. Bacon
use of word "organic" Whereas some packers are selling honey marked
"organic" and
Whereas there are no regulations referring to the
word "organic" associated with honey in either
federal or provincial acts or regulations, and
Whereas it is virtually impossible to ensure that
no chemical - drug (which would include
antibiotics), pesticide, insecticide, herbicide,
fertilizer, etc. has been used in the apiary or
within a radius of 2 miles thereof for a minimum
period of three years, therefore
Be it resolved that the Canadian Honey Council
recommend to both the Federal and Provincial
governments that the use of the word "organic" be
specifically banned from honey containers as a
misleading and deceptive marketing
ploy.....defeated.

27. Moved by J-P. Chapleau, seconded by J. Paradis
continue efforts on levy Be it resolved that the Canadian Honey Council
continue with its efforts to establish a National
Levy system for the purposes of promotion and
research.....carried.

28. Moved by M. Malyon, seconded by B. Nash
drop sulfa testing Given that sodium sulphathiazole has not been found
in honey in the past two years,
Be it resolved that the requirement for sulfa
testing of honey be destined for export to the
United States and for interprovincial movement be
dropped.....carried.

29. Moved by J. Craighead, seconded by R. Bacon
thanks government representatives Whereas our industry has benefited and
continues to benefit from several Federal and
Provincial programs, and
Whereas Federal and Provincial government
representatives attend and participate in our annual

meetings and the industry working group, therefore
Be it resolved that the Canadian Honey Council
express its thanks to these representatives and
their governments.....carried.

30. Moved by M. Malyon, seconded by B. Nash
varroa mite sampling Be it resolved that the Canadian Honey Council make
representation to Agriculture Canada that the levels
of sampling for varroa mites in the years 1989 and
1990 have been inadequate that a more comprehensive
program be developed for subsequent
years.....carried.

31. Moved by J. Paradis, seconded by J. Craighead
registration of benelate and formic acid Be it resolved that the Canadian Honey
Council pursue the registration of benelate and
formic acid for use on honeybees for the control of
honeybee diseases.....carried.

32. Moved by J-P. Chapleau, seconded by B. Nash
support Quebec in tri-partite stabilization Be it resolved that the Canadian Honey
Council supports late entry of Quebec in the
National Tripartite Stabilization Program for honey
with full retroactivity.....carried.

33. Moved by J. Craighead, seconded by R. Congdon
honey regs - "honey shipper" Be it resolved that the Canadian Honey Council
investigate the possibility of Agriculture Canada
re-instating the "honey shipper" classification and
encourage them to do so if the Canadian Honey
Council executive deems it desirable.....withdrawn

34. Moved by J-P. Chapleau, seconded by J. Paradis
packer opportunity in National Promotion Considering that the National Promotion
for Honey would be beneficial to the Canadian
Packers, and
Considering the financial participation of the
Packers to the promotion program would result in an
increased efficiency of the promotion, and
Considering such a participation would encourage the
producers to support the program, therefore
Be it resolved that the Canadian Honey Council offer
the Canadian Packers the opportunity to invest in
the National Promotion Program.....carried.

35. Moved by J.M. Labonte, seconded by C. Pullein
residue free honey Be it resolved that the provincial apiarists
continue their efforts to ensure a pure honey
product free from all chemical residue at the
beekeeper level.....carried.

36. Moved by J.M. labonte, seconded by C. Pullein
media crisis plan Be it resolved that the Canadian Honey Council
formulate a crisis plan in the event of negative

medial related to honey products.....carried.

37. Moved by J. M. Labonte, seconded by B. Nash
levy concept supported by packers Be it resolved that the Packers Association support the concept of the national check off levy provided that it can be appropriately structured and are prepared to co-operate with domestic regional marketing and promotional activities.....carried.

elections Roger turned the chair over to the elections chairman, John Gruszka. The Nominations committee chairman, Howard Bryans presented a slate of officers (not confirmed by delegates) for the upcoming year:
Executive member: Jean Pierre Chapleau.
Vice President: Merv Malyon.
President: Jean Paradis.

John Gruszka called for further nominations for President, Jean Paradis indicated that he would not let his name stand. John Called for further nominations, when non came, he asked the other two candidates if they were willing to let their names stand. No one agreed to accept the positions on the executive for the upcoming year. Elections were put off until after supper. In the mean time maybe an arrangement could be made to convince delegates to let their name stand for the executive.

proposed budget John Craighead presented the proposed budget for the year 1991-92.
Moved by John Craighead and seconded by Bill Nash that the proposed budget be accepted as presented.....carried.

appointment of accountants Moved by John Craighead and seconded by Merv Malyon that Thibodeau Heincke be retained by the Canadian Honey Council a their accountants for the year 1991-92.....carried.

committees Moved by B. Nash and seconded by J. Craighead that the Executive appoint the committee's for the 1991-92 year.....carried.

elections As John Gruszka was leaving, Roger Congdon appointed Doug McRory as the election chairman.

Doug called for nominations for President. John Craighead nominated Roger Congdon, Doug called three times for further nominations from the floor for President.

Moved by J. Paradis and seconded by C. Pullein that nominations cease.

Roger Congdon was declared President for 1991-92

Doug called for nomination for Vice-President. J.

Paradis nominated Merv Malyon. Doug called three times for further nominations from the floor for Vice-President.

Moved by C. Pullein and seconded by R. Lockhart that nominations cease.

Merv Malyon was declared **Vice-President** for 1991-92

Doug called for nominations of Executive Member. C. Pullein nominated J. Paradis. Doug called three times for further nominations from the floor for Executive Member.

Moved by J. Craighead and seconded by M. Malyon that nominations cease.

J. Paradis was declared the **Executive Member** for 1991-92.

Moved by M. Malyon seconded by R. Congdon that the other position of Executive Member be filled for 1991-92.....carried

Doug called for nominations for the 2nd Executive Member. M. Malyon nominated John Craighead. Doug called three times for further nominations from the floor for 2nd Executive Member.

Moved by C. Pullein and seconded by J.P. Chapleau that nominations cease.

John Craighead was declared the **2nd Executive Member** for 1991-92.

- committees of council Convention Committee: Colin Pullein, Merv Malyon
Varroa Committee: Roger Congdon
Research Committee: Merv Malyon
Chemicals Committee: Bill Nash, John Gruszka
Apimondia Committee: Don Dixon, Linda Gane
Honey Standards Committee: Barry Davies
Rathje Memorial Award Committee: R. Gane (2 years)
 J. Paradis (1 year)
 H. Bryans (3 years)
Bylaws Committee: Barry Davies
Resolutions for 1991: Jean Paradis
Tri-Country: Jean Paradis (inactive)
Tri-Partite Stabilization Committee: D. Torok
Publications Committee: John Craighead
Media: Linda Gane, Mark Winston
Membership: John Craighead, Bill Nash
Inter Provincial Relations Committee:
Finance Committee: John Craighead
Safety Net Committee: Ron Bacon

Appendix A

PRESIDENT'S REPORT

As the saying goes, 'I think I can see the light at the end of the tunnel, if they just don't add more tunnel.' This, I feel is a good analogy to the situation of the Canadian Honey Industry. We have had considerable improvements in honey prices during the past year, and according to Statistic Canada figures, the colony numbers for the past year have remained at approximately the same levels as in 1989.

I will give a brief review of the meetings and events that have taken place during the past year. More detailed information associated with these meetings will be given to you in forthcoming reports.

March 19-24th 1990 C.H.C. executive members met with a number of Agriculture Canada officials in Ottawa to discuss industry problems and plans or changes that we would like to see take place. Among those people were:

- (1) Pat Erridge, chief of product inspection.
- (2) Mike Ellis & Bill Boddis, crop insurance.
- (3) Ted Pidgeon, Ag. Stabilization - Tripartite Program for Honey.
- (4) Dr. Art Olson, research.
- (5) Dr. Brian Jamieson & Dr. Randy Morley, Varroa Survey & varroa finds in New Brunswick.

On March 22nd we held a marketing meeting and discussions took place on the direction of the plan. We also had a presentation from Coopers & Lybrand on their marketing study and a final report.

March 23 Government Industry Working Group on Honey met. CAFDI proposals were reviewed. These are proposed projects that fall under the \$200,000.00 that was made available to the beekeeping industry of Canada to be used to improve Canadian self-sufficiency in bee stocks. As of Sept.01,1990, CAFDI grants totaling \$133,680.00 had been established and \$78,375.00 are pending.

Beaverlodge Research Meeting - April 23-24th Edmonton, Alberta

On April 23rd the meeting dealt primarily with Tracheid mite status, regulatory and research options.

April 24th - A review of Beaverlodge Apiculture Research and proposed projects over the next three to five years. Dr. J.B. McElgunn, Director gave a brief update on proposed upgrading of facilities and equipment at Beaverlodge over the next few years.

The commitment by Agriculture Canada to staff a new apiculture research position at Beaverlodge was discussed in detail. There was also discussion on moving Dr. Tibor Szabo to Guelph. It is my understanding that negotiations are underway between University of Guelph and Agriculture Canada to achieve this.

Varroa

On May 10.1990 Dr. Brian Jamieson informed me that the Varroa mite had been identified in the Grand Falls area of New Brunswick. On May 25th a second find was confirmed in St. Stephens N.B. Colonies in yards were depopulated and owners were compensated. There were no further finds in the New Brunswick - Maine border survey.

In March C.H.C. requested a more intense survey be done, one that not only monitored border areas, particularly where it is known that there are infestations adjacent on the U.S. side, but that there also be some random internal sampling done in Canada. Dr. Morley was designing such a survey, however at this time, due to budget and time restraints, no significant changes appear to have occurred.

Task Force on Competitiveness

Council was requested by the Minister of Agriculture to participate in these meetings. Membership was made up from all segments of the Agri-Food industry. Meetings were held in Ottawa, Calgary, Montreal and Toronto. Factors effecting the ability of the Canadian Agri-Food industry to compete were identified and recommendations made. The report was submitted to the Minister of Agriculture.

Marketing

During the past year, much of the emphasis was spent on familiarizing our marketing coordinator, Lucie Campeau with the industry and the contracting of the consulting group of Coopers & Lybrand.

In early July 1990, I was notified by Ms. Campeau that she would be accepting a position with the Canadian Dental Association. C.H.C. executive agreed that rather than hire a replacement at this time, more emphasis be directed at coordinating and implementing a national checkoff system for honey. Dale Hansen of B.C. has agreed to work full time on this project over the winter. A more detailed plan will be forthcoming.

HAWAIIAN QUEENS

Agriculture Canada requested that C.H.C. send a representative to participate in a fact finding mission to Hawaii. The purpose of this mission was to investigate the feasibility of importing Hawaiian queens to Canada.

Council polled its' delegates to determine if there was sufficient support of this proposal. It was decided not to send a representative as the majority of delegates did not support this proposal. C.A.P.A. also declined to send a representative.

Agriculture Canada proceeded with this mission. The preliminary report from the delegation indicates that they could see no major impediment to the possibility of importing queens from Hawaii. Further discussions will follow at C.A.P.A. and C.H.C. meetings in January 1991.

Government Industry Working Group - Honey

October 12, 1990 a meeting was held in Saskatoon, Sask. Further discussions took place on C.A.F.D.I. proposals, Tripartite, Varroa survey, marketing program and checkoff program.

Considerable time was spent on discussions concerning the inadequacy of Federal deficiency payment programs to include the bee keeping industry.

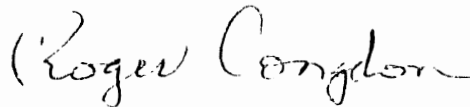
Federal officials indicated that new safety net programs are being put together which could include the beekeeping industry.

In conclusion I would remind the membership that Canadian Honey Council's role in representing the Canadian honey industry is crucial, particularly in these trying times. The line of communication with both federal and provincial governments must be kept open.

We are grateful to both the Federal and Provincial Officials for the time and effort they have spent for the betterment of the honey industry in Canada.

Personally, I would like to thank the directors and the executive for their support and especially to Linda Gane our Secretary - Treasurer for her faithfulness to Council in carrying out the day to day duties.

Respectfully Submitted



Roger Congdon

President

Appendix B

Secretary's Report to the

Annual Meeting of the

Canadian Honey Council

January 16, 1991

The 1989-90 year at the office of the Canadian Honey Council has once again been fairly busy. The office of the Council is being utilized by the beekeeping community for all aspects of the business. Inquiries about the movement and prices of honey were the most prevalent this year (this includes inquiries about packers and their ability to pay). Other inquiries included statistics, what was happening at the council office, checking facts and general economy of beekeepers. A great number of the calls also come from both levels of government.

We published 4 newsletters from August 1, 1989 - December 31, 1990. We should have published 8 newsletters. Due to financial restraints, we cut down on the number of publications to allow us to participate in other pressing activities. I would like to say that I have not spent the time that should have been spent this year on soliciting advertising for the 'Hive Lights'. If I had more time, we could increase the revenue from the advertisements, thus making the Hive Lights a more self-supporting publication. I would also like to have your input into the content of the Hive Lights. Please give me some feed back.

The Marketing Plan has put added strain on the office and Executive this past year. Trying to get the National Honey Marketing Plan back on track after Lucie left our employ, along with implementing the infancy stages of the proposed check-off system, has put an added strain on the office and most definitely on the Executive and the Packer Representative, Paul Belisle from Bee Maid.

I am in the process of trying to reorganize myself in the office. Some days it seems as if very little is accomplished besides talking on the phone and answering the many requests that come to the office for information either on bees or uses of honey along with the requests for posters and cook books. I have to be able to come up with a more organized plan to work by. I will be talking this over with the Executive after this meeting. If you have some suggestions, please feel free to come and offer some advice. I am always looking for better ways to do things, and a reorganization of my time, in my opinion, is really need to make your office more time productive.

I was going to report on the many activities that we partook of this past year, but decided that Roger would have covered them

in his President's Report.

I would like to take this opportunity to thank the Manitoba Beekeepers' Association for hosting the 49th Annual Meeting of the Canadian Honey Council that was held in Winnipeg, Manitoba in January of 1990. I would personally like to thank Don Dixon, Barry Fingler and the others that did an excellent job of the pre meeting arrangements. Appreciation is also extended to the people of Manitoba whose hospitality was marvellous.

I would at this time, like to extend appreciation to the Federation des producteurs de miel du Quebec for hosting the 50th Annual Meeting of the Canadian Honey Council. There are too many people to name individually, and I would surely miss someone, so I would like to say thanks to all of you who have worked so very hard to make this meeting the success that it is.

I would like to extend my thanks to Gard Otis, the members of C.A.P.A., the people from both the Federal and Provincial Governments, the Members of Parliament and all others who have helped make my job easier.

In closing I would like to thank the Executive and the Delegates for the opportunity to serve you for this past year. Your Executive, as always should be given a vote of thanks for the endless hours of their time that is given on your behalf for the betterment of the beekeeping industry in Canada. Thanks Roger, Merv and Jean.

Respectfully submitted by

Linda Gane

Linda Gane

THIBODEAU HEINCKE

PUBLIC ACCOUNTANTS

TELEPHONE (306) 862-3144

FAX (306) 862-3970

A.R. THIBODEAU, C.M.A.
D.W. HEINCKE, C.G.A.

Appendix C

FINANCIAL-CONSULTING BUILDING
117 - 2nd Ave. E.
P.O. Box 1300
NIPAWIN, Saskatchewan S0E 1E0

REVIEW ENGAGEMENT REPORT

To the Directors of
Canadian Honey Council - General Fund and Research Fund

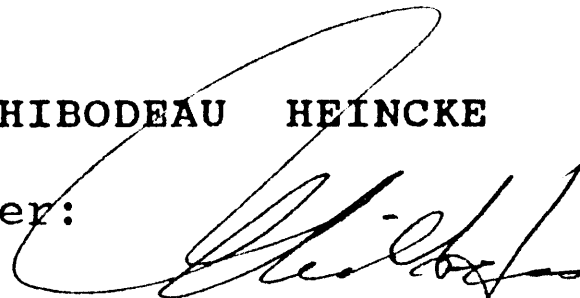
We have reviewed the Balance Sheet of **CANADIAN HONEY COUNCIL - GENERAL FUND AND RESEARCH FUND** as at July 31, 1990 and the statements of income and expenses, accumulated surplus, and changes in financial position for the year then ended. Our review was made in accordance with generally accepted standards for review engagements and accordingly consisted primarily of enquiry, analytical procedures and discussion related to information supplied to us by the directors.

A review does not constitute an audit and consequently we do not express an audit opinion on these financial statements.

Based on our review, nothing has come to our attention that causes us to believe that these financial statements are not, in all material respects, in accordance with generally accepted accounting principles.

THIBODEAU HEINCKE

Per:



Armand R. Thibodeau

Nipawin, Saskatchewan
January 11, 1991

**CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
BALANCE SHEET
as at July 31, 1990**

UNAUDITED

	1990	1989
	\$	\$
A S S E T S		
CURRENT ASSETS		
Cash in bank	1,458	5,529
Accounts receivable - *NOTE 2	5,445	417
Inventory	<u>116</u>	<u>231</u>
	<u>7,019</u>	<u>6,177</u>
FIXED ASSETS		
Office equipment - *NOTE 3	<u>778</u>	<u>973</u>
	<u>7,797</u>	<u>7,150</u>
	=====	=====

L I A B I L I T I E S

CURRENT LIABILITIES		
Accounts payable - *NOTE 4	3,174	4,445
Accrued liabilities - *NOTE 5	500	400
Prepaid revenue - *NOTE 6	<u>450</u>	<u>1,290</u>
	<u>4,124</u>	<u>6,135</u>

A C C U M U L A T E D S U R P L U S

ACCUMULATED SURPLUS	<u>3,673</u>	<u>1,015</u>
	<u>7,797</u>	<u>7,150</u>
	=====	=====

APPROVED ON BEHALF OF THE BOARD

Roger Congdon

Director

[Signature]

Director

"The Review Engagement Report and accompanying notes are an integral part of the financial statements."

CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
STATEMENT OF ACCUMULATED SURPLUS
For the Year Ended July 31, 1990

UNAUDITED

	1990	1989
	\$	\$
BALANCE , at beginning of year	1,015	(8,800)
Surplus (Deficit) for the year - General Fund	2,586	9,761
Surplus for the year - Research Fund	<u>72</u>	<u>54</u>
BALANCE , at end of year	<u>3,673</u> =====	<u>1,015</u> =====
 Made up as follows:		
General Fund Surplus	2,785	199
Research Fund Surplus	<u>888</u>	<u>816</u>
	<u>3,673</u> =====	<u>1,015</u> =====

"The Review Engagement Report and accompanying notes are an
integral part of the financial statements."

CANADIAN HONEY COUNCIL
- GENERAL FUND -
STATEMENT OF INCOME AND EXPENSES
For the Year Ended July 31, 1990

UNAUDITED

	1990	1989
	\$	\$
INCOME		
Membership fees - *NOTE 7	41,799	46,290
Annual meeting	5,527	7,249
Advertising - newsletter	264	1,629
Donations	1,210	500
Grants	328	1,590
Copy and faxing	167	0
Miscellaneous	6	0
	<u>49,301</u>	<u>57,258</u>
EXPENSES		
Accounting	580	480
Annual meeting	4,829	5,972
Awards and donations	328	642
Bank charges	78	166
Corporation filing fee	30	30
Insurance	100	100
Membership	498	602
Newsletter, printing and postage	2,458	1,114
President's honorarium	1,000	1,000
Office, postage and stationery	4,583	5,285
Stats Canada report	0	100
Salaries	19,056	20,281
Telephone	4,719	5,651
Travel	8,227	4,394
Travel - Tri-Country Convention	0	1,395
Workers' Compensation	35	42
	<u>46,521</u>	<u>47,254</u>
NET INCOME FROM OPERATIONS	2,780	10,004
Depreciation	<u>194</u>	<u>243</u>
NET INCOME	2,586	9,761
	=====	=====

"The Review Engagement Report and accompanying notes are an
integral part of the financial statements."

**CANADIAN HONEY COUNCIL
- RESEARCH FUND -
STATEMENT OF INCOME AND EXPENSES
For the Year Ended July 31, 1990**

UNAUDITED

	1990 \$	1989 \$
INCOME		
Interest	<u>72</u>	<u>54</u>
EXPENSES	<u>0</u>	<u>0</u>
NET INCOME	<u>72</u> =====	<u>54</u> =====

"The Review Engagement Report and accompanying notes are an integral part of the financial statements."

CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
STATEMENT OF CHANGES IN FINANCIAL POSITION
For the Year Ended July 31, 1990

UNAUDITED

	\$
OPERATING ACTIVITIES	
Surplus for the Year	2,658
Items not affecting Cash:	
Depreciation	194
Inventory Decrease	116
Accounts Payable Decrease	(1,271)
Prepaid Revenue Decrease	(840)
Accounts Receivable Increase	(5,028)
Accrued Liabilities Increase	<u>100</u>
	<u>(4,071)</u>
DECREASE IN FUNDS for the year	(4,071)
FUNDS ON HAND at beginning of year	<u>5,529</u>
FUNDS ON HAND at end of year	<u>1,458</u> =====

"The Review Engagement Report and accompanying notes are an
integral part of the financial statements."

CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
NOTES TO THE FINANCIAL STATEMENTS
July 31, 1990

UNAUDITED

1. ACCOUNTING POLICIES

Depreciation is provided on office equipment on the diminishing balance basis at 20% per annum.

Inventory is valued at cost.

2. ACCOUNTS RECEIVABLE

	1990	1989
	\$	\$
Due From National Honey Marketing Plan	5,028	0
Due From Tri-Country Symposium	<u>417</u>	<u>417</u>
	<u>5,445</u>	<u>417</u>
	=====	=====

3. OFFICE EQUIPMENT

At cost	2,640	2,640
Less: Accumulated depreciation	<u>1,862</u>	<u>1,667</u>
	778	973
	=====	=====

4. ACCOUNTS PAYABLE

Trade	2,535	3,863
Receiver General - payroll remittances	539	384
Due to Fred Rathje Memorial Fund	100	100
Due to Promotion Program	<u>0</u>	<u>98</u>
	<u>3,174</u>	<u>4,445</u>
	=====	=====

The liability to the Fred Rathje Memorial Fund comprises a \$100 donation received on April 15, 1983 and banked in the General Fund account. At balance sheet date this had not been transferred to the Memorial Fund account.

5. ACCRUED LIABILITIES

	1990	1989
	\$	\$
Accounting fees	500	400
	=====	=====

**CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
NOTES TO THE FINANCIAL STATEMENTS
July 31, 1990**

UNAUDITED

- 2 -

6. PREPAID REVENUE

	1990	1989
	\$	\$
Membership fees	450	1,290
	=====	=====

7. MEMBERSHIP FEES

Supporting	3,719	0
Sustaining	2,900	2,400
Beekeepers	6,230	9,450
300 Club	0	15,090
Delegates	27,750	18,150
Packing plants	1,200	600
Suppliers	0	600
	<u>41,799</u>	<u>46,290</u>
	=====	=====

8. COMPARATIVE FIGURES

Certain of the prior year's figures have been reclassified to conform to the current year's presentation.

9. REPORTING OF OTHER ENTITY

These financial statements do not reflect the operations, assets, and liabilities of the Canadian Honey Council National Honey Marketing Plan.

THIBODEAU HEINCKE

PUBLIC ACCOUNTANTS

TELEPHONE (306) 862-3144
FAX (306) 862-3970

A.R. THIBODEAU, C.M.A.
D.W. HEINCKE, C.G.A.

FINANCIAL-CONSULTING BUILDING
117 - 2nd Ave. E.
P.O. Box 1300
NIPAWIN, Saskatchewan S0E 1E0

REVIEW ENGAGEMENT REPORT

To the Directors of
Canadian Honey Council - Fred Rathje Memorial Fund


We have reviewed the Balance Sheet of **CANADIAN HONEY COUNCIL - FRED RATHJE MEMORIAL FUND** as at July 31, 1990 and the statements of income and expenses for the year then ended. Our review was made in accordance with generally accepted standards for review engagements and accordingly consisted primarily of enquiry, analytical procedures and discussion related to information supplied to us by the directors.

A review does not constitute an audit and consequently we do not express an audit opinion on these financial statements.

Based on our review, nothing has come to our attention that causes us to believe that these financial statements are not, in all material respects, in accordance with generally accepted accounting principles.

THIBODEAU HEINCKE

Per:



Armand R. Thibodeau

Nipawin, Saskatchewan
January 11, 1991

**CANADIAN HONEY COUNCIL
- FRED RATHJE MEMORIAL FUND -
BALANCE SHEET
As At July 31, 1990**

UNAUDITED

	1990	1989
	\$	\$
A S S E T S		
CURRENT ASSETS		
Cash in bank	6,665	6,231
Due from general fund - *NOTE 2	<u>100</u>	<u>100</u>
	6,765	6,331
	=====	=====
S U R P L U S		
CAPITAL RESERVE - *NOTE 3	5,440	5,440
ACCUMULATED SURPLUS	<u>1,325</u>	<u>891</u>
	6,765	6,331
	=====	=====

APPROVED ON BEHALF OF THE BOARD

Director

Director

"The Review Engagement Report and accompanying notes
are an integral part of the financial statements."

CANADIAN HONEY COUNCIL
- FRED RATHJE MEMORIAL FUND -
STATEMENT OF INCOME AND EXPENSES
For the Year Ended July 31, 1990

UNAUDITED

	1990	1989
	\$	\$
INCOME		
Interest	<u>545</u>	<u>421</u>
EXPENSES		
Award	<u>111</u>	<u>119</u>
SURPLUS FOR THE YEAR	434	302
ACCUMULATED SURPLUS at beginning of year	<u>891</u>	<u>589</u>
ACCUMULATED SURPLUS at end of year	<u>1,325</u>	<u>891</u>
	=====	=====

"The Review Engagement Report and accompanying notes
are an integral part of the financial statements."

**CANADIAN HONEY COUNCIL
- FRED RATHJE MEMORIAL FUND -
NOTES TO THE FINANCIAL STATEMENTS
July 31, 1990**

UNAUDITED

1. ACCOUNTING POLICIES

Donations and interest earned are recorded on receipt and not accrued.

2. DUE FROM GENERAL FUND

A donation of \$100 received on April 15, 1983 was deposited in the General Fund bank account. It has not been transferred to the Memorial Fund account as at balance sheet date.

3. CAPITAL RESERVE

The rules of the fund prohibit the use of donations received for fund activities. Donations received during the year are transferred to a capital reserve.

THIBODEAU HEINCKE

PUBLIC ACCOUNTANTS

TELEPHONE (306) 862-3144

FAX (306) 862-3970

A.R. THIBODEAU, C.M.A.
D.W. HEINCKE, C.G.A.

FINANCIAL-CONSULTING BUILDING
117 - 2nd Ave. E.
P.O. Box 1300
NIPAWIN, Saskatchewan S0E 1E0

REVIEW ENGAGEMENT REPORT

To the Directors of
Canadian Honey Council - General Fund and Research Fund

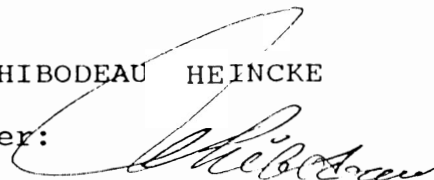
We have reviewed the Balance Sheet of **CANADIAN HONEY COUNCIL - GENERAL FUND AND RESEARCH FUND** as at October 31, 1990 and the statements of income and expenses, accumulated surplus, and changes in financial position for the period then ended. Our review was made in accordance with generally accepted standards for review engagements and accordingly consisted primarily of enquiry, analytical procedures and discussion related to information supplied to us by the directors.

A review does not constitute an audit and consequently we do not express an audit opinion on these financial statements.

Based on our review, nothing has come to our attention that causes us to believe that these financial statements are not, in all material respects, in accordance with generally accepted accounting principles.

THIBODEAU HEINCKE

Per:



Armand R. Thibodeau

Nipawin, Saskatchewan
January 11, 1991

CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
BALANCE SHEET
As At October 31, 1990

UNAUDITED

	\$
A S S E T S	
CURRENT ASSETS	
Cash in bank	3,977
Accounts receivable - *NOTE 2	1,039
Inventory	<u>116</u>
	<u>5,132</u>
FIXED ASSETS	
Office equipment - *NOTE 3	<u>739</u>
	5,871
	=====
L I A B I L I T I E S	
CURRENT LIABILITIES	
Accounts payable - *NOTE 4	4,873
Accrued liabilities - *NOTE 5	1,514
Prepaid revenue - *NOTE 6	<u>1,090</u>
	<u>7,477</u>
A C C U M U L A T E D D E F I C I T	
ACCUMULATED DEFICIT	<u>(1,606)</u>
	5,871
	=====

APPROVED ON BEHALF OF THE BOARD

Roger Congdon
Director

M. J. Malyn
Director

"The Review Engagement Report and accompanying notes are an integral part of the financial statements."

CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
STATEMENT OF ACCUMULATED DEFICIT
For the Three Months Ended October 31, 1990

UNAUDITED

	\$
BALANCE , at beginning of period	3,673
Surplus (Deficit) for the period - General Fund	(5,298)
Surplus for the period - Research Fund	<u> 19</u>
BALANCE , at end of period	(1,606) =====
Made up as follows:	
General Fund Surplus	(2,513)
Research Fund Surplus	<u> 907</u>
	(1,606) =====

"The Review Engagement Report and accompanying notes are an
integral part of the financial statements."

CANADIAN HONEY COUNCIL
- GENERAL FUND -
STATEMENT OF INCOME AND EXPENSES
For the Three Months Ended October 31, 1990

UNAUDITED

	\$
INCOME	
Membership fees - *NOTE 7	1,413
Advertising - newsletter	<u>287</u>
	<u>1,700</u>
EXPENSES	
Accounting	150
Bank charges	15
Office, postage and stationery	(26)
Salaries	4,677
Telephone	1,376
Travel	<u>767</u>
	<u>6,959</u>
OPERATING DEFICIT	(5,259)
Depreciation	<u>39</u>
DEFICIT FOR THE PERIOD	(5,298) =====

"The Review Engagement Report and accompanying notes are an
integral part of the financial statements."

CANADIAN HONEY COUNCIL
- RESEARCH FUND -
STATEMENT OF INCOME AND EXPENSES
For the Three Months Ended October 31, 1990

UNAUDITED

	\$
INCOME	
Interest	<u>19</u>
EXPENSES	<u>0</u>
OPERATING INCOME	<u>19</u> =====

"The Review Engagement Report and accompanying notes are an integral part of the financial statements."

**CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
STATEMENT OF CHANGES IN FINANCIAL POSITION
For the Three Months Ended October 31, 1990**

UNAUDITED

	\$
OPERATING ACTIVITIES	
Deficit for the period	(5,279)
Items not affecting Cash:	
Depreciation	39
Accounts Payable Increase	1,699
Prepaid Revenue Increase	640
Accounts Receivable Decrease	4,406
Accrued Liabilities Increase	<u>1,014</u>
	<u>2,519</u>
INCREASE IN FUNDS for the period	2,519
FUNDS ON HAND at beginning of period	<u>1,458</u>
FUNDS ON HAND at end of period	<u>3,977</u> =====

"The Review Engagement Report and accompanying notes are an
integral part of the financial statements."

**CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
NOTES TO THE FINANCIAL STATEMENTS
October 31, 1990**

UNAUDITED

1. ACCOUNTING POLICIES

Depreciation is provided on office equipment on the diminishing balance basis at 20% per annum.

Inventory is valued at cost.

2. ACCOUNTS RECEIVABLE

	\$
Salary Advance	595
Due From National Honey Marketing Plan	27
Due From Tri-Country Symposium	<u>417</u>
	1,039
	=====

3. OFFICE EQUIPMENT

At cost	2,640
Less: Accumulated depreciation	<u>1,901</u>
	739
	=====

4. ACCOUNTS PAYABLE

Trade	1,086
Receiver General - payroll remittances	687
Due to Fred Rathje Memorial Fund	100
Due to National Honey Marketing	<u>3,000</u>
	4,873
	=====

The liability to the Fred Rathje Memorial Fund comprises of a \$100 donation received on April 15, 1983 and banked in the General Fund account. At balance sheet date this had not been transferred to the Memorial Fund account.

5. ACCRUED LIABILITIES

	\$
Wages payable	864
Accounting fees	<u>650</u>
	1,514
	=====

CANADIAN HONEY COUNCIL
- GENERAL FUND AND RESEARCH FUND -
NOTES TO THE FINANCIAL STATEMENTS
October 31, 1990

UNAUDITED

- 2 -

6. PREPAID REVENUE

	\$
Membership fees	1,090
	=====

7. MEMBERSHIP FEES

Sustaining	600
Beekeepers	<u>813</u>
	1,413
	=====

8. CHANGE IN YEAR END

The Council's financial year end has changed from July 31 to October 31 to allow for more timely information to be available at their annual meeting.

THIBODEAU HEINCKE

PUBLIC ACCOUNTANTS

TELEPHONE (306) 862-3144

FAX (306) 862-3970

A.R. THIBODEAU, C.M.A.

D.W. HEINCKE, C.G.A.

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P.O. Box 1300

NIPAWIN, Saskatchewan S0E 1E0

REVIEW ENGAGEMENT REPORT

To the Directors of
Canadian Honey Council - Fred Rathje Memorial Fund

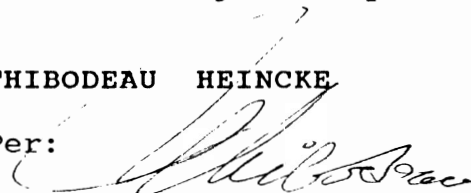
We have reviewed the Balance Sheet of **CANADIAN HONEY COUNCIL - FRED RATHJE MEMORIAL FUND** as at October 31, 1990 and the statements of income and expenses for the period then ended. Our review was made in accordance with generally accepted standards for review engagements and accordingly consisted primarily of enquiry, analytical procedures and discussion related to information supplied to us by the directors.

A review does not constitute an audit and consequently we do not express an audit opinion on these financial statements.

Based on our review, nothing has come to our attention that causes us to believe that these financial statements are not, in all material respects, in accordance with generally accepted accounting principles.

THIBODEAU HEINCKE

Per:



Armand R. Thibodeau

Nipawin, Saskatchewan
January 11, 1991

CANADIAN HONEY COUNCIL
- FRED RATHJE MEMORIAL FUND -
BALANCE SHEET
As At October 31, 1990

UNAUDITED

\$

A S S E T S

CURRENT ASSETS

Cash in bank	6,811
Due from General Fund - *NOTE 2	<u>100</u>
	6,911
	=====

S U R P L U S

CAPITAL RESERVE - *NOTE 3	5,440
ACCUMULATED SURPLUS	<u>1,471</u>
	6,911
	=====

APPROVED ON BEHALF OF THE BOARD

Director

Director

"The Review Engagement Report and accompanying notes
are an integral part of the financial statements."

CANADIAN HONEY COUNCIL
- FRED RATHJE MEMORIAL FUND -
STATEMENT OF INCOME AND EXPENSES
For the Three Months Ended October 31, 1990

UNAUDITED

	\$
INCOME	
Interest	<u>146</u>
 SURPLUS FOR THE PERIOD	 146
ACCUMULATED SURPLUS at beginning of period	<u>1,325</u>
ACCUMULATED SURPLUS at end of period	<u>1,471</u> =====

"The Review Engagement Report and accompanying notes
are an integral part of the financial statements."

**CANADIAN HONEY COUNCIL
- FRED RATHJE MEMORIAL FUND -
NOTES TO THE FINANCIAL STATEMENTS
October 31, 1990**

UNAUDITED

1. ACCOUNTING POLICIES

Donations and interest earned are recorded on receipt and not accrued.

2. DUE FROM GENERAL FUND

A donation of \$100 received on April 15, 1983 was deposited in the General Fund bank account. It has not been transferred to the Memorial Fund account as at balance sheet date.

3. CAPITAL RESERVE

The rules of the fund prohibit the use of donations received for fund activities. Donations received during the year are transferred to a capital reserve.

Appendix D

RESEARCH BRANCH REPORT

TO THE CANADIAN HONEY COUNCIL
JANUARY 16, 1991

BY D.L. NELSON
RESEARCH STATION, BEAVERLODGE, AB

Ladies and Gentlemen:

The Apiculture Program of Agriculture Canada has been reviewed no less than five times over the last year and a half, as follows:

- 1- APICULTURE RESEARCH WORKSHOP - Apr/89
- 2- RESEARCH STATION PROGRAM AUDIT - Nov/89
- 3- RESEARCH STATION APICULTURE REVIEW - Feb/90
- 4- AGRICULTURE CANADA, RESEARCH BRANCH
WESTERN REGION CONSULTATION MEETING - Apr/90
- 5- RESEARCH STATION ADVISORY COMMITTEE - Jun/90

An outline of the **Bee Breeding, Bee Pathology and Bee Management** programs were presented at the WESTERN REGION CONSULTATION MEETING in April of 1990. Considerable discussion confirmed that the areas outlined were important to the industry and in line with the recommendations of the 1989 RESEARCH WORKSHOP. The outlines of each program is listed below:

BEE PATHOLOGY: Dr. Steve Liu

Integrated disease and pest management for controlling disease and mite pests of the honey bee by;

- a) developing alternate techniques for tracheal mite detection
- b) Using natural products to control tracheal mites, c) using biological controls
- d) Using genetic control of tracheal mite populations
- e) Testing pesticides which have been used in Europe for control of parasitic mites
- f) Continue basic biology and pathology effects of pathogens and mite pests of the honey bee using electron microscopy
- g) Continue research on chalkbrood.

BEE BREEDING: Dr. Tibor Szabo

- a) To breed healthy honey bees resistant to the tracheal mite at a suitable location, e.g. University of Guelph
- b) To test present and future breeding stocks for mite resistance in a cooperative program with the B.C. Ministry of Agriculture
- c) To increase the resistance of the honey bee towards American foulbrood and chalkbrood while maintaining brood viability and productivity
- d) To determine the interaction of colony management and various factors affecting honey production
- e) To assess the effects of various outdoor wintering methods

BEE MANAGEMENT: Dr. Don Nelson

- a) To refine management practices to maximize colony efficiency and pollen production, reduce or minimize tracheal mite spread and infestation levels, while maintaining production
- b) To evaluate menthol for the control of honey bee tracheal mites and determine if, along with management practices, menthol can be used to produce quality mite-free bees and queens
- c) To investigate the use of enzyme-linked immunosorbent assay (ELISA) techniques for the identification of bee diseases and/or pests such as American foulbrood and tracheal mites
- d) To refine methods of wintering colonies and evaluate various feeding and stress factors associated with wintering

NEW PEST MANAGEMENT SCIENTIST - As announced at your meeting last year a new professional position will be filled at Beaverlodge in Apiculture. A board will be established and the applications will be reviewed in the very near future.

RESPECTFULLY SUBMITTED


DON NELSON
Research Scientist

By - Laws Report

I have reviewed the by-laws and would recommend for the next annual meeting a notice of change be sent to delete:

1. (D) Interpretation which states:

For purposes of Clause VI (1) of these bylaws the aggregate of the members of the "300 Club" who reside in a province which has 15 or more 300 Club members, and the aggregate of 15 or more 300 Club members who reside in provinces that do not have 15 or more 300 Club members shall be deemed to be organizations which have interest similar to those of the Corporation, and to have been approved for membership by the delegate members of the Corporation. Further, for purposes of Clause 1(1)(c) of these bylaws, such deemed organizations shall be deemed to be members in good standing. Each province shall be limited to one "300 Club" delegate.

To change VI - Members

First sentence to read:
There shall be three (3) classes of members in the Corporation.

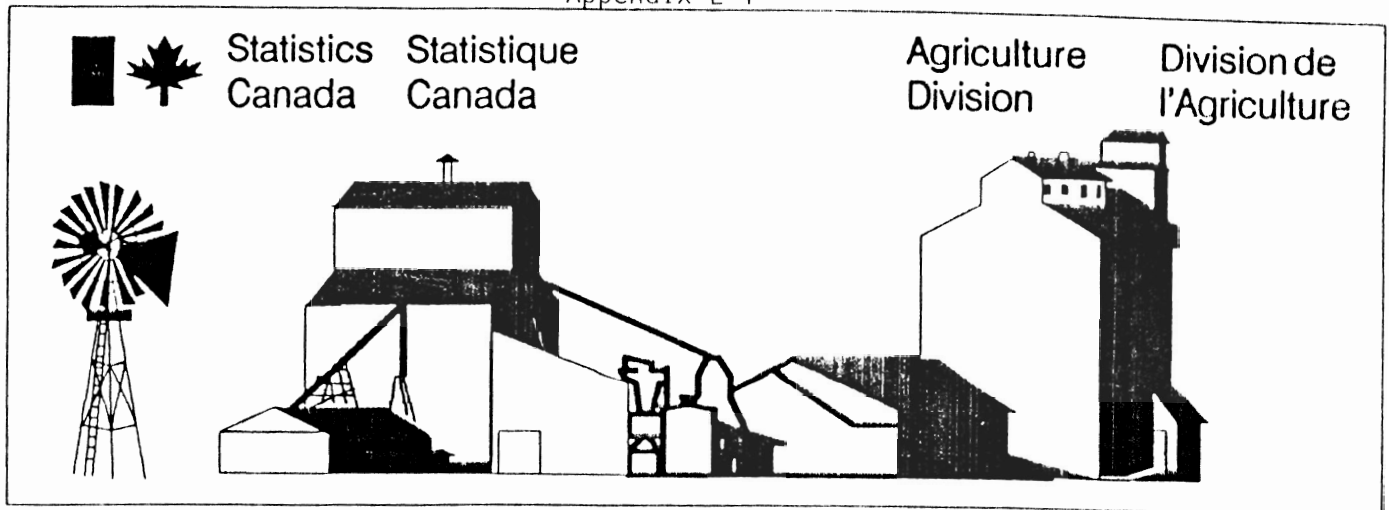
To delete VI (4) "300 Club"

300 Club members shall comprise of any persons who paid the minimum membership fee, plus such further amounts as is determined by Council as the Annual fee for membership in the 300 Club.

Barry Davies

MINUTE BOOKS FROM THE ANNUAL MEETING - Delta Hotel, Winnipeg,
Manitoba, January 24, 25 & 26, 1990

The minute books are mailed to those people that have paid a \$150.00 or \$300.00 membership in the Canadian Honey Council. For those of you that are basic members, you can receive a copy by writing the office and enclosing \$3.00 for postage and handling. I am sorry that the CHC is not financially in the position to mail a minute book to all of these members. So, please contact me if you want a copy of the minute book. Minute books will be mailed to delegates, so if you just want to read through it, you maybe able to borrow the one that was sent to your provincial delegate.



PRODUCTION AND VALUE OF HONEY AND MAPLE PRODUCTS

HIGHLIGHTS

Honey production increased 19% in 1990 compared to 1989 while the output of maple products decreased 11% during the same period.

Production and Value of Honey

Canadian honey production in 1990 is estimated at 72.9 million pounds, up 19% from 1989. In the Prairie Provinces, due mainly to increased average yield and number of colonies in Alberta, this year's production increased 19% over last year. With the exception of 1989, however, prairie production in 1990 is the lowest since 1982.

Total value of the 1989 crop is estimated at \$40.8 million compared to \$45.3 million in 1988.

Beekeepers replying to the questionnaire, on which this report is based, were asked to provide volume and price figures for honey sold (or to be sold) in bulk and in retail containers. This information received from the beekeepers was used in calculating a weighted provincial average price. The 1989 value figures are preliminary and subject to revision.

Estimates for the province of Quebec are prepared by the Bureau of Statistics; in Ontario, by the Ministry of Agriculture and Food; in Alberta, by Alberta Agriculture; and for British Columbia, by the British Columbia Ministry of Agriculture and Fisheries. For all other provinces, except Newfoundland where data are not available, the estimates are prepared by Statistics Canada in co-operation with the provincial apiarists.

Note

Quebec estimates for 1989 are not directly comparable with previous years' data due to a change in methodology.

Horticultural Crops Unit,
Agriculture Division

October 1990

PRODUCTION ET VALEUR DU MIEL ET DES PRODUITS DE L'ÉRABLE

FAITS SAILLANTS

La production du miel a augmentée de 19 % en 1990 comparativement à 1989 tandis que la production des produits de l'érable a diminuée de 11% au cours de la même période.

Production et valeur du miel

On estime la production canadienne du miel en 1990 à 72.9 millions de livres, soit 19 % de plus qu'en 1989. Cette année, la production dans les provinces des Prairies s'est accrue de 19 % par rapport à l'année précédente, cela étant principalement dû à une augmentation du rendement moyen et du nombre de colonies en Alberta. Cependant, à l'exception de 1989, la production en 1990 dans les provinces des Prairies est à son plus bas niveau depuis 1982.

La valeur totale de la récolte de 1989 est évaluée à \$40.8 millions comparativement à \$45.3 millions en 1988.

On avait demandé aux apiculteurs qui participaient à l'enquête d'après laquelle le présent bulletin a été établi, de mentionner la quantité et le prix du miel vendu ou à vendre en vrac ou en emballages de détail. Ces renseignements ont servi à calculer le prix moyen pondéré pour les provinces en cause. Les chiffres de 1989, concernant la valeur, sont provisoires et sujets à rectification.

Les estimations pour la province de Québec proviennent du Bureau de la statistique; pour l'Ontario, du ministère de l'Agriculture et de l'alimentation; en Alberta, du ministère de l'Agriculture et pour la Colombie-Britannique, du ministère de l'Agriculture et des pêcheries. Pour toutes les autres provinces, sauf Terre-Neuve (pour laquelle nous n'avons pas de données), les estimations proviennent de Statistique Canada, qui les a préparées en collaboration avec les apiculteurs provinciaux.

Nota

En raison d'un changement apporté à la méthodologie, les estimations de l'année 1989 pour le Québec ne sont pas directement comparables aux estimations des années précédentes.

Sous-section de l'horticulture,
Division de l'Agriculture

Octobre 1990

TABLE 1. Estimates of the Number of Beekeepers and Colonies of Bees, Production and Value of Honey and Wax in Canada,(1) by Province, 1989 and 1990 with Five-year Averages, 1984-1988

TABLEAU 1. Estimation du nombre d'apiculteurs et de colonies d'abeilles, production et valeur du miel et de la cire au Canada(1), par province, 1989 et 1990 et moyenne quinquennale, pour 1984-1988

Province and year Province et année	Beekeepers Apiculteurs	Colonies	Honey - Miel	
			Average yield per colony(2) Rendement moyen par colonie(2)	
	number nombre		pounds livres	kilograms kilogrammes
Prince Edward Island - Île-du-Prince-Édouard				
Average/Moyenne 1984-1988	129	905	91	42
1989	100	790	135	62
1990P	86	807	90	41
Nova Scotia - Nouvelle-Écosse				
Average/Moyenne 1984-1988	584	6,740	60	28
1989	370	6,000	70	32
1990P	370	6,200	66	30
New Brunswick - Nouveau-Brunswick				
Average/Moyenne 1984-1988	442	4,840	73	33
1989	420	5,000	64	29
1990P	420	5,000	87	39
Quebec - Québec				
Average/Moyenne 1984-1988	3,520	103,400	90	41
1989	1,491	45,589	113	51
1990P	1,600	50,000	99	45
Ontario				
Average/Moyenne 1984-1988	4,800	114,200	79	36
1989	5,000	110,000	75	34
1990P	5,000	105,000	100	45
Manitoba				
Average/Moyenne 1984-1988	1,370	108,600	163	74
1989	1,200	87,000	140	64
1990P	1,100	83,000	145	66
Saskatchewan				
Average/Moyenne 1984-1988	1,660	109,000	170	77
1989	1,500	100,000	139	63
1990P	1,500	100,000	160	73
Alberta				
Average/Moyenne 1984-1988	1,534	178,800	133	61
1989	855	143,500	120	54
1990P	815	155,000	151	69
British Columbia - Colombie-Britannique				
Average/Moyenne 1984-1988	5,180	56,080	86	39
1989	4,500	50,000	76	35
1990P	4,000	50,000	102	46
CANADA				
AVERAGE/MOYENNE 1984-1988	19,219	682,565	123	56
1989	15,436	547,879	112	51
1990P	14,891	555,007	131	60

(1) Does not include Newfoundland. - Sans Terre-Neuve.

(2) Figures based on the commercial beekeepers' survey.

(2) Chiffres fondés sur l'enquête auprès des apiculteurs commerciaux.

P Preliminary figures - Nombres provisoires

Note: 1 pound = 0.453 592 37 kilogram; 2,204.622 pounds = 1 metric tonne.

Nota: 1 livre = 0.453 592 37 kilogramme; 2,204.622 livres = 1 tonne métrique.

TABLE 1. Estimates of the Number of Beekeepers and Colonies of Bees, Production and Value of Honey and Wax in Canada,(1) by Province, 1989 and 1990 with Five-year Averages, 1984-1988

TABLEAU 1. Estimation du nombre d'apiculteurs et de colonies d'abeilles, production et valeur du miel et de la cire au Canada(1), par province, 1989 et 1990 et moyenne quinquennale, pour 1984-1988

Province and year Province et année	Honey - Miel		Total Value Valeur totale	Value of honey and wax Valeur du miel et de la cire
	Total production Production totale			
	thousands of pounds milliers de livres	metric tonnes tonnes métriques	thousands of dollars milliers de dollars	
Prince Edward Island - Île-du-Prince-Édouard				
Average/Moyenne 1984-1988	83	38	113	113
1989	107	49	152	152
1990P	73	33	..	..
Nova Scotia - Nouvelle-Écosse				
Average/Moyenne 1984-1988	406	184	480	492
1989	420	191	442	449
1990P	409	186	..	..
New Brunswick - Nouveau-Brunswick				
Average/Moyenne 1984-1988	352	160	491	505
1989	318	144	438	447
1990P	435	197	..	..
Quebec - Québec				
Average/Moyenne 1984-1988	9,457	4290	10,793	11,004
1989	5,165	2343	6,722	6,822
1990P	4,960	2250	..	..
Ontario				
Average/Moyenne 1984-1988	8,955	4062	7,478	7,644
1989	8,250	3742	7,235	7,355
1990P	10,500	4763	..	..
Manitoba				
Average/Moyenne 1984-1988	17,588	7978	8,484	8,829
1989	12,180	5525	5,755	5,919
1990P	12,035	5459	..	..
Saskatchewan				
Average/Moyenne 1984-1988	18,333	8316	8,800	9,081
1989	13,850	6282	6,713	6,903
1990P	16,000	7257	..	..
Alberta				
Average/Moyenne 1984-1988	23,718	10758	11,657	11,903
1989	17,220	7811	8,438	8,646
1990P	23,435	10630	..	..
British Columbia - Colombie-Britannique				
Average/Moyenne 1984-1988	4,853	2201	4,511	4,653
1989	3,810	1728	4,899	5,014
1990P	5,077	2303	..	..
CANADA				
AVERAGE/MOYENNE 1984-1988	83,745	37987	52,806	54,223
1989	61,320	27815	40,794	41,707
1990P	72,924	33078	..	..

(1) Does not include Newfoundland. - Sans Terre-Neuve

(2) Figures based on the commercial beekeepers' survey.

(2) Chiffres fondés sur l'enquête auprès des apiculteurs commerciaux.

P Preliminary figures / Nombres provisoires

Note: 1 pound = 0.453 592 37 kilogram; 2,204.622 pounds = 1 metric tonne.

Nota: 1 livre = 0.453 592 37 kilogramme; 2,204.622 livres = 1 tonne métrique.

JAN 11/91

INTERNATIONAL TRADE STATISTICS
HONEY & HONEY RELATED PRODUCTS

AS OF JAN 1988 THE TRADE CODES CHANGED TO CONFORM
WITH REVISED INTERNATIONAL TRADE CLASSIFICATION CODES.

PRODUCTS	OLD TRADE CODE (BEFORE 1988)	NEW TRADE CODES (AFTER 1988)	
		EXPORTS	IMPORTS
NATURAL HONEY	055-09	0409.00.00	0409.00.00.10 0409.00.00.90
BEE SWAX	394-05	1521.90.00	1521.90.10.00
PACKAGED BEES	009-10	0106.00.20	(SEE BELOW)

NOTE THAT CODE 009-10 ABOVE INCLUDES QUEEN BEES

IMPORTS OF PACKAGED BEES ARE NOW BROKEN INTO 5 CLASSES:

- 0106.00.00.21 - BEES IN A PACKAGE NOT EXCEEDING 1 KG.
- 0106.00.00.22 - BEES IN A PACKAGE BETWEEN 1 KG AND 1.5 KG
- 0106.00.00.23 - BEES IN A PACKAGE BETWEEN 1.5 KG-2 KG.
- 0106.00.00.24 - PACKAGED BEES NES
- 0106.00.00.30 - QUEEN BEES

ANY QUESTIONS? PLEASE CONTACT ME.

L. MACARTNEY
12-A JEAN TALON BLDG.,
OTTAWA ONTARIO
K1A 0T6

PHONE: (613) 951-3854
FAX: (613) 951-3868

CONVERSION FACTOR:
1 KILOGRAM = 2.2046226218 LBS.

TABLE 1. QUANTITY OF CANADIAN HONEY EXPORTS, 1986-1988

	1986	1987	1988	1989*	1990*
	(KG)	(KG)	(KG)	(KG)	(KG)
United States	8546530	5949438	5395020		
United Kingdom	718506	898818	1426053		
Ireland	32651	33709	16511		
Belgium-Luxem.	87574	95779	76985		
Denmark	38111	314241	439391		
France	375047	801228	892313		
West Germany	1233830	1626913	3064447		
Iceland	4232	4989	0		
Italy	75273	20695	0		
Netherlands	151763	307697	295064		
Spain	0	81655	0		
Sweden	37218	143470	809192		
Switzerland	43380	43737	32550		
Hungary	0	0	0		
Ethiopia	0	0	0		
Israel	0	57883	0		
Kuwait	18852	11166	0		
Saudi Arabia	0	0	50208		
Yemen	0	0	0		
Algeria	0	0	0		
Hong Kong	4819	17457	5549		
India	0	0	0		
Malaysia	0	1571	0		
Pakistan	0	13608	0		
Singapore	0	0	1199		
Japan	375079	415840	1256231		
South Korea	0	18358	375		
Taiwan	77059	24548	21442		
French Oceania	0	600	0		
Venezuela	0	0	0		
Bahamas	2971	3016	1124		
Bermuda	8297	4332	28933		
Barbados	9926	6126	2031		
Jamaica	0	0	0		
Trinidad-Tobago	0	181	0		
Fr. West Indies	1370	1370	0		
St. Pierre-Miq.	997	1173	2324		
Mexico	0	3629	0		
Other Countries			66515		
Total	11843485	10903227	13883457		

Source: Statistics Canada, International Trade Division

* 1989 AND 1990 EXPORT DATA ARE UNDER REVISION

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TABLE 2. VOLUME OF CANADIAN HONEY IMPORTS, 1986-1990*

	1986	1987	1988	1989	1990*
	(KG)	(KG)	(KG)	(KG)	(KG)
United States	108388	287757	337852	456380	319230
United Kingdom	11349	26316	8426	14647	4924
Brazil	0	0	0	0	20085
France	2454	2231	812	22496	2016
West Germany	3111	2438	2292	9775	6285
Greece	9639	13796	31945	19244	10479
Italy	134	75	199	159	617
Netherlands	562	513	0	0	0
Portugal	1380	300	0	17747	0
Sweden	421	0	0	0	0
Switzerland	7451	4050	8754	12141	17212
Hungary	45506	0	9000	27400	35616
Israel	1089	2041	0	6593	5793
Turkey	0	300	0	0	0
Sri Lanka	136	0	240	1515	970
Hong Kong	8413	11280	12089	6849	2803
China P. Rep.	9817	38343	21805	28501	8289
Japan	274	181	0	0	0
Australia	1837	0	26129	12822	8856
Fiji	54	0	0	0	0
New Zealand	324	1800	0	0	0
Argentina	32677	0	0	0	38100
Mexico	19902	0	0	0	0
Other Countries	0	0	0	0	1
Total	264918	391421	459543	636269	481276

Source: Statistics Canada, International Trade Division

* Cumulative to the end of Oct. 1990

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TABLE 3. CANADIAN BEESWAX IMPORTS, 1973 TO OCT 1990*

YEAR	QUANTITY		VALUE
	KGS	LBS.	\$
1973	52807	116419	112000
1974	122981	271127	405000
1975	97435	214808	310000
1976	96489	212721	292000
1977	57161	126018	250000
1978	46605	102747	256000
1979	40021	88232	215000
1980	55407	122151	332000
1981	37430	82519	253000
1982	35244	77699	220000
1983	27932	61579	186000
1984	25952	57214	111371
1985	26912	59331	198000
1986	51180	112833	261000
1987	72306	159407	337000
1988	46674	102899	210000
1989	49016	108062	265000
1990*	24380	53749	133000

SOURCE: STATISTICS CANADA

* 1990 DATA ARE CUMULATIVE TO OCT 1990 AND
PRELIMINARY

Honey Tripartite Report

CHC 1991 - Quebec

(Regarding 1989 Crop Year)

The honey tripartite price stabilization program has completed its second year of operation with a net payout of 3.38 cents per pound, to producers, on 92% of Canada's 1989 honey production. The program appears to be well designed and should give producers price security during future swings in honey prices.

The 4.672 million deficit in the program will be paid out over the next two and a half years. This is provided future yields and projected price increases do not change significantly. This will allow the program to accrue a surplus by year six to ready the program for another payout regarding future price downturns.

The main focus of the beekeeper representatives on the national committee is to see the two levels of government (federal and provincial) underwrite any deficit left by individual producers who leave the program, due to breach of program conditions.

It is possible that in the future honey tripartite price stabilization could be rolled over into a NISA and or GRIP program. These are future agriculture safety nets which will insure farmers for both yield and price providing a guaranteed farm income.

If any producers are having difficulties they should speak to their provincial representative on the national committee. If, for whatever reason, this is not possible they may communicate to the national committee through the Canadian Honey Council office.

Respectfully,

Don Torok

NATIONAL COMITY REGULATORY STABILIZATION

PROGRAM SUMMARY

1989 CROP YEAR

	<u>S.C.</u>	<u>ALBERTA</u>	<u>SASK.</u>	<u>MAN.</u>	<u>ONT.</u>	<u>N.B.</u>	<u>N.S.</u>	<u>CANADA</u>
Number of enrolled producers	20	225	139	188	104	8	8	692
Production '000'	4,134	17,000	13,500	12,200	8,800	350	420	56,404
Registered production '000'	900	22,258	12,000	12,500	4,000	52	86	51,795
Participation Level	22%	131%	89%	102%	45%	15%	20%	92%
Net stabilization payments \$'000'	30.4	752.3	405.6	422.5	135.2	1.8	2.9	1,750.7
Current deficit \$'000'	59.8	1,981.8	1,285.7	995.0	294.3	3.1	7.5	4,627.2

CAPA CHEMICALS COMMITTEE REPORT
January, 1991

The Chemicals Committee is currently comprised of the following:

J. Gruszka (Chair), D. Dixon, D. McRorie, A. Methot and K. Clarke.

The committee has been pursuing the issue of menthol registration during the past year. Contact has been made with several companies involved with menthol. To date, none have shown any interest in following the formalized registration process.

Pesticides Directorate (Roy Lidstone) is currently considering the option of scheduling rather than registration. Scheduling would allow the use of menthol without the formal registration process provided that the menthol was used as prescribed by Agriculture Canada. The prescription would define:

1. the type of menthol used (i.e. food grade).
2. the method of application.

This information would be published under the Pest Control Products Regulation, Schedule 2.

This possibility is being explored since it is perceived that there is no risk in the use of menthol either in terms of applicator safety or in terms of product residue. It is anticipated that this process will be completed in time for formal use of menthol for control of honey bee tracheal mites this spring.

I have been informed that a Mr. Adrian Clark involved with the Minor Use Program of the Pesticides Directorate is conducting a study of methyl bromide. Apparently an application was received some years ago for the use of methyl bromide fumigation against wax moth under the Minor Use Program. Pesticides Directorate has some concerns with use of methyl bromide. These concerns revolve around the fact that the product is considered carcinogenic and that there is applicator risk both because of exposure during application and because of residues left in the equipment.

I have been informed by Pesticides Directorate that a brief may need to be submitted for consideration in assessing whether the problem is severe enough across Canada to justify the risk with this product. If Pesticides Directorate can be convinced that the problem of wax moth and wax moth suppression is severe enough to justify the risk then they will consider pursuing registration under the Minor Use Program.

There was a motion from last year's annual meeting of CAPA that the Chemicals Committee investigate the possible use of fluvalinate and Amitraz for varroa mite control. Initial contact was made with Pesticides Directorate who indicated, at the time, that unless the companies who manufacture fluvalinate and Amitraz show some interest in pursuing registration in Canada then Pesticides Directorate would be quite leery of issuing experimental use permits so that experimentation of these products could be performed.

Apparently a number of people have been in contact with the companies involved over the last number of years. The companies have indicated that they will be pursuing registration in Canada however no formal registration request has been submitted to Agriculture Canada.

Pesticides Directorate is becoming quite concerned with this perceived lack of initiative on the part of the companies involved. There has even been mention made to the effect that if a submission is not made soon then the temporary use permits that have been issued for the varroa surveys may be withdrawn in the future.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John Gruszka". The signature is fluid and cursive, with the first name "John" being more prominent than the last name "Gruszka".

John Gruszka
Provincial Apiculturist
Chair, CAPA Chemicals Committee

Recommendations for the Use of Menthol to Control Honey Bee Tracheal Mites

1. Menthol must be food grade menthol (l-isomer) in either natural crystal or synthetic formulation. (The D-isomer has been shown to be ineffective in controlling the honey bee tracheal mite).
2. Control of mites is related to menthol evaporation which is best achieved when ambient daytime temperature reaches 21°C or 70°F or higher. Early spring or late fall treatments will provide inadequate control of mites.
3. Menthol must not be applied to honey bee colonies during times of honey production to prevent residues in honey and wax.

- DOSAGE:**
1. 50 gm per colony (two-storey colony, 15+ frames of bees) placed on bottom board (or above cluster) until evaporation is complete (approximately 2 weeks).
 2. 25 gm per colony (one-storey colony, 5 - 9 frames of bees)
 3. Lesser amounts (eg. 10 - 15 gm menthol) can be used for nucleus hives (1 - 4 frames of bees)

TIME OF APPLICATION: Best results are achieved if menthol treatment begins in mid-May to early June (or as soon as ambient day time temperature reaches 21°C or 70°F) and discontinued no later than 2 weeks before the anticipated honey flow.

Treatment can also be performed immediately after honey crop is removed and before fall feeding begins.

METHOD OF APPLICATION:

1. Commercial formulations available in 50 gm dosage in porous bags. (If positioned above cluster, take care that menthol does not fall from bag onto brood combs, or place on bottom board).
2. Menthol (50 gm) can be placed on a piece of aluminum foil which is folded over a piece of wire mesh (6" X 6") to enclose the menthol and allow evaporation. This packet can be placed on the bottom board or above the cluster.
3. Shortening-Menthol mix: Combine equal weight of menthol and shortening by adding menthol crystals to liquid shortening (just at melting point, 65°C or 149°F). Immerse sheets of corrugated cardboard (12" X 12") into mixture to absorb mixture until cardboard is saturated (approximately 20 gm of menthol). Remove and cool. Store in freezer until needed.

Place one sheet of cardboard on bottom board. Replace once or twice at 7 day intervals.

SAFETY DATA: Although menthol is not a hazardous chemical, it is volatile and should be used only in well-ventilated areas. Wear protective glasses to avoid eye contact. Skin contact: wash with soap and water. Ingestion: induce vomiting, consult doctor.

Store in tight containers in cool place (freezer is best).

Appendix H

Varroa Committee Report

During the week of March 16th, CHC executive members met with officials of Animal Health, Agriculture Canada. Dr. Marie Coulture, Dr. Brian Jamieson and Dr. Randy Morley were in attendance.

Discussions took place on the following topics:

- a) Varroa mite find in New Brunswick in the fall of 1989 and the proposed survey of all colonies in an 8km strip adjacent to the Maine border - to be done in the spring of 1990.
- b) The national fall survey for Varroa mite and the levels at which this is to be conducted.

CHC expressed concern that levels proposed were not adequate, and that increased sampling needs to be done particularly where confirmed infestations exist in adjacent U.S. border areas. We requested random internal monitoring also be done.

Agriculture Canada officials agreed with these requests, however due to budget restraints, were unable to make a firm commitment.

Dr. Jamieson stated that Dr. Morley would be designing the survey and that we would be kept informed.

During the first week of June, we again contacted Dr. Morley regarding the survey and the need to order supplies, specifically the sticky boards for the survey.

Contacts were made in July and August, however final confirmation was not received until September 10, 1990 that the survey would proceed. This confirmation was received by phone from Dr. Morley.

The results of the fall survey are included in the accompanying report from Animal Health for 1990 Fall Survey.

I received a call from Dr. Jamieson on May 10, 1990 re: a Varroa mite find in the Grand Falls area of New Brunswick, 1 colony of 2 at a location approximately 2 miles from the border.

On May 25, 1990 another mite find was confirmed, 1 of 10 colonies in the St. Stephen N.B. area, approximately 1 mile from the border.

Colonies were eradicated and beekeepers compensated. Approximately 300 colonies were sampled along the New Brunswick Maine border with no other Varroa mite finds.

There needs to be continuing negotiations with federal officials in the Animal Health Branch of Agriculture Canada regarding the National Varroa Survey for the following reasons:

- a) The levels of sampling for 1990 are unacceptable and do not give required protection.
- b) The survey has to be perceived as credible by both Canadian and International officials as well as industry.
- c) The chain of communications between Animal Health and Canadian Honey Council needs improvement.

Canadian Honey Council places a very high priority on the need for an effective, credible survey and will continue to work toward achieving this.

Respectfully submitted,

A handwritten signature in cursive script that reads "Roger Congdon".

Roger Congdon

Appendix I

Report to: Mr. Roger Congdon
 President, Canadian Honey Council

National Varroa Mite Survey - 1990-91

The objective of this survey is to randomly select 459 apiaries throughout Canada and test for the presence of varroa mite infestation. This sample size is based on the requirement to be 99% certain of detecting at least one infested apiary if varroasis is present in 1% or more of Canadian apiaries.

Not all Agriculture Canada Regional Offices were able to initiate the survey in 1990.

Province	No. of Apiaries Tested 1990	No. of Hives Tested 1990
New Brunswick	5	50
Nova Scotia	5	50
Quebec	<u>13</u>	<u>160</u>
Manitoba	7	193
Alberta	5	72
British Columbia	14	322

All test results were negative for varroa mite. This national survey continues in the spring and fall 1991.

A number of provincial governments (Prince Edward Island, Ontario and Alberta) had indicated that they were conducting tests for tracheal and varroa mite infestations in the fall 1990.

**Summary of the 1990 Varroa Testing Survey
 in New Brunswick**

No. of Owners	No. of Apiaries Tested	No. of Colonies Tested	No. of Varroa Positive Apiaries
55	55	309	2

Prepared by:
 R.S. Morley
 Animal Health Division
 Agriculture Canada
 January 7, 1991

Appendix J

December 10, 1990

Members of CHC the honey promotion committee:

Enclosed you will find:

1. A written version of my presentation to the conventions held in November. A copy of this has been sent to ALL newsletter editors. I have also sent copies to the presidents of the associations I have not visited. ie Sask, Quebec, Maritimes
2. A copy of a letter to ALL of the presidents to begin development of provincial communications.

I will now try to give you some impressions and ideas that I received from the four conventions I attended (Manitoba, Ontario, B.C., Alberta). Alberta was the toughest or most lively during the discussion period; the other three associations were interested but more conservative. All of the conventions passed, with a large majority the motion to "support in principle a compulsory national levy system to provide funding to honey promotion and research".

Most of the producers support the idea of levy; however, as much as they support the idea, they are equally concerned about being able to afford it. The beekeepers want to see a cap on the levy or a control written into the program for a change in the levy. They wonder if queen breeders or suppliers are going to be levied. It is believed by some in Alberta that Quebec will not join the program, or at the least be hard to convince them to join. One major issue before us involves exports, and in particular those to the U.S.. The larger commercial bulk sellers feel that having to pay the U.S. levy as well a Canadian levy inhibits export sales. If we exempt U.S. exports to producers then do we give a refund to packers who export to the U.S., or what about exports to other countries? To do this would surely cut our income, but the commercial exporters say they can't afford 2 cents.

Other comments included: Why not just join the U.S. program and send our money to them? That after the initial agency is established, new members be nominated from the industry and the program be moved away from CHC control or involvement. That some conditions be set to limit the amount of Co-op (Beemaid) related people allowed to sit on the agency. That maybe producer wives should be considered for positions on the Agency. Do we need to have a public at large, or consumer member, for the Agency as in the U.S.? Concern was also expressed that with the inclusion of research, CAPA would end up having control of some of these funds; some beekeepers thought this was acceptable while others were totally against this idea. The idea of PRODUCER CONTROL is a big selling point for this program. Other comments indicate that there should be no refunds and also that packers should be charged an additional cent on domestic sales. A suggestion was that a maximum

of 20% of the budget be used for administration.

What I need now is some discussion and decisions on some of these points so that I can develop a second draft. Ottawa is prepared to look at a preliminary draft and supply comments. I will leave this with you for a few days and then talk to Roger or Linda to help determine our course of action.

Dale,

P.S. Because I am now a director of the Alberta Co-op they have supplied me with a fax machine. Since I am still on a party line you will have to call me first and then I can activate the fax for receiving.

Appendix K

INITIAL PROPOSAL FOR A CANADIAN HONEY LEVY

I have been hired by the executive of the Canadian Honey Council, with financial support from the federal government, to coordinate and implement a national "check-off" or levy system for the Canadian honey industry.

The mandate given to me by the CHC is that this levy be 1) realistic; 2) equal across Canada; 3) mandatory; 4) collectable; and 5) acceptable to the industry.

To establish a levy system requires a two prong approach: 1) the legislative or regulatory side and 2) the administrative or money side. The regulatory side requires federal-provincial cooperation. Federal legislation deals with interprovincial trade and exports and provincial jurisdiction covers intra-provincial movement of products. With federal-provincial agreement, the Farm Products Marketing Agencies Act allows for the establishment of a national agency to 1) promote, 2) regulate, 3) and control, a product. The problems under this act are that some provinces do not have companion legislation to implement this system, and this act needs to be amended federally to say "or control" and include imports.

To administer this program, the CHC proposes that the Federal Minister of Agriculture implement a six person agency on January 1, 1992 that consists of 3 producers, 1 packer, 1 exporter, and 1 CHC representative. Each year the agency will collect 1 cent per pound to be paid to them for that crop year by March 31. With the exemption of the first 50 hives or 5000 pounds of each producer would be exempt from the program. Assuming a National average of 50 million pounds this should generate \$500,000.00. It is the provincial responsibility to help develop a federal-provincial agreement that would give the powers to collect such a levy to the National Agency, I will be working with your provincial association to develop this agreement. The job of the agency will be to: 1) hire a manager, and 2) to set policy and define objectives. It is CHC's intention that the levy be for promotion of domestic and export honey, and for research.

This proposal has been presented to the Manitoba, Ontario, B.C., and Alberta conventions. I have already had some input from beekeepers in these provinces, and since this is the initial proposal some things are already being considered to improve the plan.

I would like to stress that before any plan of this sort is implemented every producer will have the opportunity to vote on the final proposal.

Appendix L



Agriculture
Canada

Agriculture Development Branch Direction générale du
développement agricole

Crop Development Division

Division du développement des productions végétales

Your file Votre référence

HAWAIIAN BEE MISSION REPORT

Our file Notre référence

Ottawa, Ontario
K1A 0G5

January 7, 1991

Dr. Gard Otis
Président
Department of Environmental Biology
University of Guelph
Guelph, Ontario
N1G 2W1

Dear Dr. Otis:

The following details on the surveys carried out for the detection of tracheal and varroa mites in Hawaiian bees may provide a useful summary for consideration by CAPA at your annual meeting.

1. There are an estimated 9,000 colonies of domestic bees on the islands of Hawaii, this number includes both commercial and hobby operations but does not include feral bee colonies which are numerous on some islands, including the Big Island of Hawaii.
2. There is no mandatory registration of beekeepers, colonies and beekeeping equipment, and there are no regulations that require participation in surveys. The state can, however, inspect any property that is likely to harbour any pest "harmful to Agriculture".
3. The majority of hobbyists are on the island of Oahu and, through their association, have cooperated willingly in the surveys undertaken by state officials. There are "a few" hobbyists on the Big Island of Hawaii and they have not been surveyed.

.../2

- 2 -

4. The mite surveys are carried out in accordance with the draft protocol developed by Agriculture Canada (Appendix I) which states:
 - "an apiary is defined as 100 hives or less;
 - the sample will be drawn from every 100 hives;
 - 10% or a minimum of 10 hives will be selected for sampling;
 - a sample will consist of 100 bees of which 75 will be sliced"
5. The survey of Hawaiian bees has been carried out annually since 1986 and, in 1990, the frequency of the survey was increased to twice annually.
6. Sampling of queen producing apiaries on the Big Island of Hawaii has been done at the 10% level using fluvalinate strips since 1989. In addition, these facilities are visited by the state entomologist every 60 days to gauge the quality of the operation and determine the presence of any diseases.
7. Detailed survey results from 1986 to 1989 are attached. In all cases, survey results are negative and there is no evidence to suggest the presence of varroa or tracheal mites in Hawaiian bees.
8. Detailed information on the 1990 survey is not yet available, but information provided during the mission indicates the same negative results.

Please let me know if you require anything further.

Yours sincerely,



Conrad Paquette
Director

Enclosures

Appendix M

THE NATIONAL HONEY MARKETING PLAN

At the 1990 annual meeting of Canadian Honey Council the executive agreed to assume, for the interim, the responsibilities of the marketing committee executive.

On January 27th, 1990 discussions took place with Lucie Campeau, Marketing Co-ordinator of the National Honey Promotion program, regarding proposals and direction for the coming year.

The Coopers & Lybrand consultants report was to be released in early spring, thus it was agreed that there should be no major projects undertaken until after this report was received.

The need for a short term project with good visibility was discussed with one suggestion being that of a national logo for honey. Ms. Campeau agreed to begin work on this and also expressed concerns that she needed time to build up the marketing program data base.

On March 22, 1990 a marketing meeting was held at the Sir John Carling Building in Ottawa, where the Coopers & Lybrand report, 'An Action Plan for the Canadian Honey Industry', was presented. Ms. Campeau was instructed to analyze the report and to make recommendations, contingent on funds that were available.

In early July I received notice from Ms. Campeau, that she would be terminating her contract with CHC to accept a position with the Canadian Dental Association.

The CHC executive agreed that in the short term no action should be taken to hire a replacement as meetings were scheduled for mid October in Saskatoon.

At the Saskatoon meeting it was determined that the main emphasis should be directed at establishing a national check off for honey which could give long term funding to the program. We agreed that a coordinator should be hired to work full time on this during the winter months. This person would be expected to coordinate the concept of Check Off with provincial associations across Canada and develop an equitable and fair levy.

A number of names were presented and after considerable deliberation, it was our decision to ask Dale Hansen, past president of CHC, to consider this position.

Since accepting this position in mid November, Dale has travelled to many of the provincial association meetings across Canada. A goal of establishing this levy has been set for the spring of 1992. Dale will require the support of all segments of our industry in order to achieve the goal of a successful marketing program. It must have stable funding which can only be achieved by a levy system.

Submitted by

Roger Congdon, President

THIBODEAU HEINCKE

PUBLIC ACCOUNTANTS

TELEPHONE (306) 862-3144

FAX (306) 862-3970

A.R. THIBODEAU, C.M.A.
D.W. HEINCKE, C.G.A.

FINANCIAL CONSULTING BUILDING
117 - 2nd Ave. E.
P.O. Box 1300
NIPAWIN, Saskatchewan S0E 1E0

June 13, 1990

The Members,
Canadian Honey Council,
c/o Mrs. Linda Gane,
Box 1566,
Nipawin, Saskatchewan.
SOE 1E0

Dear Sirs:

We are pleased to enclose six copies of the audited financial statements of the National Honey Marketing Plan as at March 31, 1990.

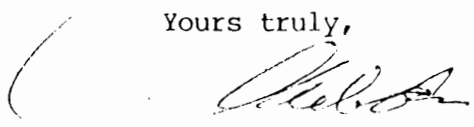
The records of the company were well kept. Mrs. Gane is to be congratulated for her excellent performance. However, during the audit the following deficiencies were noted:

1. Minutes of the Canadian Honey Council National Honey Marketing Plan Committee were not available for examination to determine the following:
 - a) approval to enter contracts; and
 - b) approval for payments of accounts or expenditures.
2. There appears to be no control or approval of the expenditures of the consultant.
3. Contracts with the consultant and Market Researchers were not available.

In order to avoid a qualified audit opinion or even a denial of audit opinion next year, it will be necessary to correct the deficiencies mentioned above.

Thank you for your business and appointing our firm as your auditor.

Yours truly,



Armand R. Thibodeau

ART/icf
Enclosures

- 80 -
THIBODEAU HEINCKE

PUBLIC ACCOUNTANTS
TELEPHONE (306) 862-3144
FAX (306) 862-3970

A.R. THIBODEAU, C.M.A.
D.W. HEINCKE, C.G.A.

FINANCIAL CONSULTING BUILDING
117 - 2nd Ave. E.
P.O. Box 1300
NIPAWIN, Saskatchewan S0E 1E0

AUDITOR'S REPORT

To the Members
Canadian Honey Council:

We have examined the balance sheet of the Canadian Honey Council National Honey Marketing Plan as at March 31, 1990 and the statements of accumulated surplus, revenue and expenses and changes in financial position for the year then ended. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests and other procedures as we considered necessary in the circumstances, except as explained in the following paragraph.

Our examination indicated that there was neither control nor approval of expenditures for the year. As a result, we were unable to satisfy ourselves that recorded expenditures were proper according to purpose determined by the Council.

In our opinion, except for the Council's failure to provide for adequate control over expenditures as referred to in the preceding paragraph, these financial statements present fairly the financial position of the Council as at March 31, 1990 and the results of its operations and changes in financial position for the year then ended in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

THIBODEAU HEINCKE

Per: 

Armand R. Thibodeau

Nipawin, Saskatchewan
June 13, 1990

CANADIAN HONEY COUNCIL,
NATIONAL HONEY MARKETING PLAN
BALANCE SHEET
As At March 31, 1990

	1990 \$	1989 \$
A S S E T S		
CURRENT ASSETS		
Cash - *NOTE 2	4,608	26,809
Accounts Receivable - *NOTE 3	<u>39,920</u>	<u>---</u>
	<u>44,528</u>	<u>26,809</u>
FIXED ASSETS - *NOTE 4		
	<u>7,935</u>	<u>---</u>
	<u>52,463</u>	<u>26,809</u>
L I A B I L I T I E S A N D A C C U M U L A T E D S U R P L U S		
CURRENT LIABILITIES		
Advance repayable - *NOTE 5	5,000	<u>---</u>
Accounts payable - *NOTE 6	27,996	<u>---</u>
Prepaid contributions - *NOTE 7	<u>6,500</u>	<u>26,300</u>
	<u>39,496</u>	<u>26,300</u>
ACCUMULATED SURPLUS		
	<u>12,967</u>	<u>509</u>
	<u>52,463</u>	<u>26,809</u>

APPROVED ON BEHALF OF THE BOARD

Director

Director

"The Auditor's Report and accompanying notes
are an integral part of the financial statements."

CANADIAN HONEY COUNCIL,
NATIONAL HONEY MARKETING PLAN
STATEMENT OF ACCUMULATED SURPLUS
For the year ended March 31, 1990

	1990	1989
	\$	\$
BALANCE, at beginning of the year	509	---
Surplus for the year	<u>12,458</u>	<u>509</u>
BALANCE, at end of the year	<u>12,967</u>	<u>509</u>

"The Auditor's Report and accompanying notes
are an integral part of the financial statements."

CANADIAN HONEY COUNCIL
NATIONAL HONEY MARKETING PLAN
STATEMENT OF REVENUE AND EXPENSES
For the year ended March 31, 1990

	1990	1989
	\$	\$
REVENUE		
Contributions -- Provincial Associations -- *NOTE 8	48,500	---
-- Canadian Honey Council	751	---
Grants -- Government of Canada	46,740	---
Interest	1,998	565
Other	13	---
	<u>98,002</u>	<u>565</u>
EXPENSES		
Audit	780	---
Bank charges	283	56
Consultant	27,034	---
Insurance	195	---
Market research	40,000	---
Memberships	329	---
Office expenses	1,603	---
Photographs	219	---
Public relations	365	---
Rent -- office	1,472	---
-- copier and fax	2,425	---
Salaries -- administration	1,608	---
Subscriptions	371	---
Telephone	1,523	---
Travel	7,337	---
	<u>85,544</u>	<u>56</u>
SURPLUS FOR THE YEAR	<u>12,458</u>	<u>509</u>

"The Auditor's Report and accompanying notes
are an integral part of the financial statements."

CANADIAN HONEY COUNCIL,
NATIONAL HONEY MARKETING PLAN
STATEMENT OF CHANGES IN FINANCIAL POSITION
For the year ended March 31, 1990

	\$
OPERATING ACTIVITIES	
Surplus for the year	12,458
Cash provided by (applied to) operating working capital	
Accounts receivable increase	(39,920)
Accounts payable increase	27,996
Prepaid contributions decrease	(19,800)
	<u>(19,266)</u>
INVESTING ACTIVITIES	
Purchase of fixed assets	<u>(7,935)</u>
DECREASE IN FUNDS for the year	(27,201)
FUNDS ON HAND at beginning of year	<u>26,809</u>
INDEBTEDNESS at end of year	<u>(392)</u>
INDEBTEDNESS consists of:	
Cash on hand	4,608
Advance repayable	<u>(5,000)</u>
	<u>(392)</u>

"The Auditor's Report and accompanying notes
are an integral part of the financial statements."

CANADIAN HONEY COUNCIL
NATIONAL HONEY MARKETING PLAN
NOTES TO THE FINANCIAL STATEMENTS
March 31, 1990

NOTE 1 - ACCOUNTING POLICIES

The financial statements have been prepared in accordance with generally accepted accounting principles except in the case of fixed assets. Fixed assets are not depreciated nor are they reduced by government assistance.

NOTE 2 - CASH

	1990	1989
	\$	\$
Cash in bank	4,364	64
Term deposits	---	26,745
Petty cash	244	---
	<u>4,608</u>	<u>26,809</u>

NOTE 3 - ACCOUNTS RECEIVABLE

	\$
Provincial contribution - Quebec	3,000
Grant - CAMDI	36,902
Due from consultant	18
	<u>39,920</u>

NOTE 4 - FIXED ASSETS

	\$
Computer	5,602
HP printer	1,238
Answering machine and chair	496
Cabinet for copier	216
Software - wordperfect	383
	<u>7,935</u>

NOTE 5 - ADVANCES REPAYABLE

Is an advance from the Canadian Honey Council - General Fund. This amount bears no interest and is not subject to specific repayment terms.

NOTE 6 - ACCOUNTS PAYABLE

	\$
Coopers & Lybrand Consulting Group	26,500
Lucie Campeau - Contract fee	494
Copier rent	222
Audit	780
	<u>27,996</u>

CANADIAN HONEY COUNCIL
NATIONAL HONEY MARKETING PLAN
NOTES TO THE FINANCIAL STATEMENTS
March 31, 1990

- 2 -

NOTE 7 - PREPAID CONTRIBUTIONS

	1990	1989
	\$	\$
Prepaid contributions consist of:		
Contributions - Manitoba	6,500	8,000
- Saskatchewan	---	3,300
- New Brunswick	---	500
- Alberta	---	14,500
	<u>6,500</u>	<u>26,300</u>

NOTE 8 - CONTRIBUTIONS - PROVINCIAL ASSOCIATIONS

	\$
British Columbia	3,000
Alberta	14,500
Saskatchewan	10,500
Manitoba	10,500
Ontario	6,000
Quebec	3,000
New Brunswick	500
Nova Scotia	500
	<u>48,500</u>

NATIONAL HONEY MARKETING PLAN

Financial Statement

April 1, 1990 - January 12, 1991

Bank balance		\$1079.00
Income		
CAMDI	\$26,202.95	
Quebec	3,000.00	
Ontario	6,000.00	
Alberta (toward Mktg Research)	6,000.00	
Alberta	14,500.00	
Manitoba	2,500.00	
Saskatchewan	10,500.00	
Bank Loan	<u>5,000.00</u>	
Total	73,702.95	
Expenses		
Wages	11,292.78	
Coopers & Lybrand	26,500.00	
Office Supplies	1,339.73	
Audit	780.00	
Recipe leaflets and books	117.12	
Loans CHC & Bank	23,500.00	
Fax and copier lease	2,011.87	
Travel	1,651.75	
Office Rent (Lucie)	500.00	
Revenue Canada (Lucie)	3,707.52	
Bank Charges	<u>75.38</u>	
Total	71,476.15	
Bank balance		3305.80

UPDATED NOVEMBER 23, 1990

HONEY BEE IMPROVEMENT PROGRAM
FOR IMPROVING
CANADIAN SELF-RELIANCE IN BEE STOCK

A program to aid Canadian beekeepers in producing queen bees and over-wintering honeybees was announced by the Minister of Agriculture, the Honourable Don Mazankowski, on December 27, 1989. The program involved \$200,000 in funding from Agriculture Canada's "Canadian Agri-Food Development Initiative", which contributes 50% of the costs of appropriate projects. Matching funds from provinces and industry would increase availability of funds to over \$400 000.00. The program was prompted by a ban on honeybee imports from the United States because of infestation of parasitic mites.

As of September 1, 1990, contracts totalling \$133,680 in CAFDI funding were established and another five programs totalling \$78,375 were pending, awaiting submission of project details. Projects are listed on the following pages:

All projects listed have been approved by the Federal/Provincial Working Group on Honey. The working group has representation from federal and provincial government, as well as the Canadian Honey Council.

NOVEMBER 23, 1990 UPDATE

Adjustments to the Fairview College contract for regional workshops and addition of the contracts for check-off with Canadian Honey Council and incubation of queens, increase the committed CAFDI amount to \$161,371.00. Projects pending involve CAFDI contributions of \$53,650.

TITLE: Advanced Beekeeping Workshops
RECIPIENT: Nova Scotia Beekeepers Association
TOTAL COST: \$5,710
CAFDI CONTRIBUTION: \$2,855
CONTACT: Norm Donovan
PROJECT COORDINATOR: Gary Hergert/Chantal Sicotte
PROVINCIAL APIARIST: Dick Rodgers

Two workshops are planned; one on instrumental insemination and the other on over-wintering of honey bees. The workshop on over-wintering involves the services of a national expert, along with appropriate hand-out literature. The workshop on instrumental insemination involves training of a local expert followed by a "hands-on" seminar for provincial beekeepers. Training of a local expert will ensure that technology continues to be available in the Maritimes.

TITLE: Beekeepers Workshop
RECIPIENT: Prince Edward Island Beekeepers Association in cooperation with the Nova Scotia Beekeepers Association and the New Brunswick Beekeepers Association
TOTAL COST: \$3,000
CAFDI CONTRIBUTION: \$1,500
CONTACT: Larry Cosgrave
PROJECT COORDINATOR: Gary Hergert/Chantal Sicotte
PROVINCIAL APIARIST: Chris Prouse

A workshop on over-wintering bees was appended to the annual Maritime Beekeepers' tour which was held in Prince Edward Island in 1990. Following the tour, beekeepers were able to attend one of two workshops presented by Margarite Wyborn from Simon Frazer University. Also involved in the project was the purchase, demonstration and testing of queen-bee over-wintering kits.

TITLE: Beekeepers Workshops
RECIPIENT: New Brunswick Beekeepers Association
TOTAL COST: \$5,000
CAFDI CONTRIBUTION: \$2,500
CONTACT: Ralph Lockhart
PROJECT COORDINATOR: Gary Hergert/Chantal Sicotte
PROVINCIAL APIARIST: Bruce Palmer

Two workshops on over-wintering and producing mite-free queen bees are to be arranged, using the services of local and national experts.

TITLE: Identification and Development of
Canadian Honeybee Stocks resistant to
Tracheal Mite.
RECIPIENT: British Columbia Bee Breeders'
Association
TOTAL COST: \$33,750
CAFDI CONTRIBUTION: \$20,000
CONTACT: Elizabeth Huxter
PROJECT COORDINATOR: Mike Southwood

At least 100 lines of bee stock will be collected and subjected to tracheal mites, in an effort to find stocks that are resistant. Resistant stocks will be crossed and retested to at least a second generation. This project has been extended to the 1991-92 season to allow evaluation of overwintering ability.

TITLE: Educational Program to Improve Bee
Breeding
RECIPIENT: Ontario Beekeepers Association
TOTAL COST: \$6,500
CAFDI CONTRIBUTION: \$3,250
CONTACT: Pat Westlake
PROJECT COORDINATOR: Gary Hergert/Chantal Sicotte
PROVINCIAL APIARIST: Doug McRory

A seminar on honeybee breeding technology is to be held with Dr. Susan Cobey, Ohio State University, as a guest speaker. A four day advanced course on instrumental insemination is to be held at the University of Guelph, a workshop on banking of queen bees is to be held with Margariet Wyborn, Simon Frazer University, as guest speaker. Purchase of a microscope and instrumental insemination device was removed from this project in favour of outright purchase by the Ontario Beekeepers Association.

TITLE: Compilation of a Manual for Bee-Keeping
RECIPIENT: Ontario Beekeepers Association
TOTAL COST: \$7,000
CAFDI CONTRIBUTION: \$3,500
CONTACT: Pat Westlake
PROJECT COORDINATOR: Gary Hergert
PROVINCIAL APIARIST: Doug McRory

The Ontario Beekeepers Association will supply assistance to Dr. Scott-Dupree to compile a manual on bee-keeping. The manual will be made available to all Eastern provinces for publication in their own formats.

TITLE: Evaluation and Development of Mite Resistant Honeybees
RECIPIENT: Ontario Beekeepers Association
TOTAL COST: \$12,000
CAFDI CONTRIBUTION: \$6,000
CONTACT: Pat Westlake/Paul Montoux
PROJECT COORDINATOR: Gary Hergert/Chantal Sicotte
PROVINCIAL APIARIST: Doug McRory

The Ontario Beekeepers Association will supply a research assistant to Dr. Scott-Dupree, University of Guelph, to help in work on evaluating and developing mite resistant honey bees. The work will include testing quarantine methodology to allow experimental importation of bees that offer potential for mite resistance.

TITLE: Queen Banking and Instrumental Insemination Facility
RECIPIENT: Ontario Beekeepers Association
TOTAL COST: \$27,000
CAFDI CONTRIBUTION: \$13,500
CONTACT: Pat Westlake/Paul Montoux
PROJECT COORDINATOR: Gary Hergert/Chantal Sicotte
PROVINCIAL APIARIST: Doug McRory

Modifications are being made to a bee keeping facility to allow experimental and educational facilities for instrumental insemination and for over-wintering bees. The project includes provision of a part-time research assistant to demonstrate techniques, and an allotment for administration expenses.

TITLE: Queen Rearing Workshops
RECIPIENT: Fairview College
TOTAL COST: \$30,356
CAFDI CONTRIBUTION: \$12,000
CONTACT: Denis McKenna
PROJECT COORDINATOR: Mike Southwood
PROVINCIAL APIARIST: Ken Tuckey

Fairview College will provide advanced hands-on training at four locations in the Prairie provinces to educate beekeepers to produce their own queen bees. Locations include: Brandon, Saskatoon, Brooks and Fairview. This project has been amended to allow secondary workshops and project costs have been reduced from \$30,356 to \$24,000.

TITLE: Self Reliant Honey-Bee Program
RECIPIENT: Alberta Beekeepers Association
TOTAL COST: \$147,362
CAFDI CONTRIBUTION: \$73,816
CONTACT: James O. Smith
PROJECT COORDINATOR: Mike Southwood
PROVINCIAL APIARIST: Ken Tuckey

The Alberta Beekeepers Association will cooperate with Fairview College to carry out a program to improve Canadian self-reliance in honey bee stock. Work will include:

1. To determine the effectiveness of formic acid and menthol formulations on the control of tracheal mites.
2. To evaluate methods of nuclei separation and addition of queen cells, as a means to increase colony numbers quickly.
3. To evaluate Fairview College stock of bees for mite resistance.

All work will be carried out in liaison with Agriculture Canada Research Station, Beaverlodge.

TITLE: Incubator Over-Wintering of Queens in presence of bees
RECIPIENT: University of Laval
TOTAL COST: \$20,000
CAFDI CONTRIBUTION: \$10,000
CONTACT: J.P. Chapleau
PROJECT COORDINATOR:

The project is to investigate methods of over-wintering bees and queens in incubators, in the presence of worker bees and various food preparations.

TITLE: Industry Check-Off System
APPLICANT: Canadian Honey Council
ESTIMATED COST: \$30,000
ESTIMATED CAFDI
CONTRIBUTION: \$15,000
CONTACT: Linda Gane/Roger Congdon
PROJECT COORDINATOR: Gary Hergert/Chantal Sicotte

The project is to establish a national check-off system to allow the industry to obtain funding for market research, promotion and other costs involved with improving the honeybee industry in Canada.

The following projects are on hold, pending additional information.

TITLE: Development of a Monoclonal Detection Method, Specific to the Honey-Bee Tracheal Mite
APPLICANT: Not yet determined. Project is sponsored by the Provincial/Federal Working Group on Honey
ESTIMATED COST: \$55,500
ESTIMATED CAFDI
CONTRIBUTION: \$27,750
CONTACT:
PROJECT COORDINATOR:

The project is to provide assistance to develop Enzyme Linked Immunosorbant Assay (ELISA) to detect parasitic mites in honeybees. The successful system would greatly decrease analysis time for processing large numbers of samples for the presence of tracheal mites.

TITLE: Investigate Virus Types that may be Specific and Pathogenic to Tracheal Mites
APPLICANT: Not yet determined. Project is sponsored by the Provincial/Federal Working Group on Honey
ESTIMATED COST: \$29,800
ESTIMATED CAFDI
CONTRIBUTION: \$14,900
CONTACT:
PROJECT COORDINATOR:

The project is to provide assistance in the examination of Tracheal mite specimens from the British Isles and North America, for pathogenic virus that are specifically fatal to mites and do not affect honeybee performance.

TITLE: Development of a colorimetric,
phenyloxidaze or Uric Acid Test Specific
to Tracheal Mites

APPLICANT: Not yet determined. Project is sponsored
by the Provincial/Federal Working Group
on Honey

ESTIMATED COST: \$22,000

ESTIMATED CAFDI
CONTRIBUTION: \$11,000

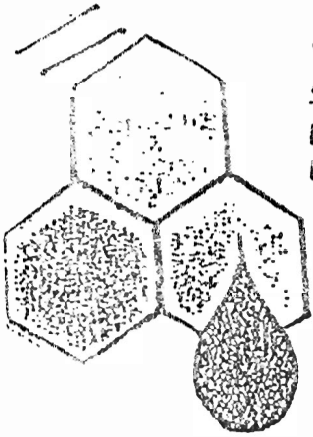
CONTACT:
PROJECT COORDINATOR:

The project is to provide assistance to Dr. Liu, Beaverlodge
Research Station, to test and develop enzyme or metabolic products
and techniques that may be suitable indicators for rapid detection
of tracheal mites.

PREPARED BY: GARY HERGERT/RE
ADB/CPMD/CDD/HS
SEPTEMBER 24, 1990
(613) 995-9554, EXT.: 3285

CANADIAN HONEY PACKERS ASSOCIATION OF CANADA
ASSOCIATION DES EMBALLEURS DE MIEL DU CANADA

MEMBRE du Conseil Canadien du miel...
MEMBER of the Canadian Honey Council
530 Rang Nault
Victoriaville Qué,
G6P 7R5



JANUARY 18th 1990

PROFESSIONNALS HONEY PACKERS REPORT At the Château Frontenac in Quebec city Can.

Dear Beekeepers,

We are proud to be back with the canadian honey council organization. The honey packers who are member of our organization and who pack more than 500,000 pounds of honey a year are the following:

1. Bee Maid Honey
2. Billy Bee honey
3. Bee Natural Honey
4. Doyon & Doyon Ltd.
5. Beetown honey INc.
6. Labonte Honey Co.
7. Paradis Products Ltd.

The honey packers support the honey industry for the ckeck off levey. We all need publicity and promotion. The chain stores have increased their retail prices on honey twice this last year and the packers have never changed their price.

Because they sell less honey, they ask for more inside money; they also request on the product they sell. Due to the concentration of the retail stores, we are more and more vulnerable and it costs more and more to stay on their shelves. It is evident that if we advertise the honey products the efficient way, this will allow us to stop the honey buyers to ask more money to stay on their shevles.

We are very concerned about the chemicals products which could be found into the honey. We understand the beekeepers needs to use the one who are allowed in the beekeeping industry, but we must make sure that the products packed by the packers are always 100% pure. Even if do advertise honey products, if a second sulfa affair would happen, the honey prices could be affected very much and they would go down one more time.

We suffer the delisting of honey products to the profit of some other sweet products. As we duscussed yesterday, the honey packers pay already a few millions dollars to advertise honey products in the flyers and we fell that we do our share in the promotion,

Sincerely,

Jean-Marc Labonté

C.C. to all honey packers member of our organization only.

N.B. You will reveive an official invitation for a packer's meeting

01/17/1991 13:11 FROM A.C.-H.O DF2U(613)9938911 TO

14186921751 F.02



Agriculture
Canada

Food Production and Inspection Branch
Dairy, Fruit & Vegetable Division
2255 Carling Avenue
Ottawa, Ontario
K1A 0Y9

Direction générale
Production et inspection des aliments

Your file / Votre référence

January 17, 1991

Via Fax: Our file / Notre référence
(418) 692-1751

Mr. Roger Congdon
President, Canadian Honey Council
c/o Chateau Frontenac
Québec City, Québec

Dear Roger:

I regret that my travel plans had to be changed at the last minute and I shall not be able to attend Council sessions. I am forwarding the text of my report for inclusion in the conference documentation.

While the major part of the talk is related to slides of honey houses, there are a couple of other parts which may interest Council. I draw your attention to:

- Page 7 -- remarks on sulfa
- Page 10 -- Laboratory analysis
- Page 11 -- Cost Recovery
- Page 12 -- Access to Information,
Imports, CUSTA
- Page 13 -- remarks on standard containers

I hope your annual meeting is a success and look forward to joining you again next year. In the meantime, Linda can send me an invoice for my membership fees.

Yours truly,

C.P. Erridge
Chief
Product Inspection and Grading

Encl.

**REPORT TO THE ANNUAL MEETING
OF THE
CANADIAN HONEY COUNCIL
QUÉBEC CITY, JANUARY 16-18, 1991**

As a change from the usual report I thought that you might be interested in looking at some slides of honey house operations. The members of CAPA have already seen these and have heard part of the speech, so you can excuse them if they fall asleep during the next few minutes.

Let me start by saying that it is an accepted doctrine that to have food which is safe, one must prepare, package and store the food under appropriate conditions. Different types of food have different requirements suitable to their nature. These requirements are often described as Good Manufacturing Practices or G.M.P.

Honey is a food that is generally considered to be wholesome, even beneficial. Its acidity or pH is in the same range as many fruits. This characteristic effectively inhibits a wide range of pathogenic microbes. Honey has a very low level of moisture. This characteristic inhibits the growth of other microbes.

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Taking these characteristics into account, honey is not considered to be a food loaded with deadly microbes. It is not in the same category as rare hamburger or cracked eggs.

If, microbiologically, honey is not a hazardous food, are there any other contaminants that may cause a problem?

Yes, there are. They fall into two categories:

- (a) chemical residues from practices or treatments that are part of beekeeping or from applications of agricultural chemicals to nectar sources; and
- (b) harmful extraneous material introduced during extraction, processing and packaging of honey.

I shall come back to the chemical residues later. For the next few minutes I would like to show you a few of the things that inspectors will be evaluating when they visit registered establishments. As you look at the slides, imagine their impact on the person who has never seen honey in any other form than a 250 gram plastic tub.

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- 3 -

These slides were accumulated over a number of years so they do not necessarily represent conditions at present. I have absolutely no idea when or where the pictures were taken. However, I believe most of them originated in the four Western provinces.

1. The first slide shows the exterior of a building. The closed door means nothing to the field mice, rats or other animals who can crawl through the opening. This arrangement is not acceptable.
2. Drums have been a problem for many beekeepers. However, let us not compound the difficulties by storing them improperly. They are on the ground, the rims are subject to damage, the rust is going to get worse -- altogether, an unsatisfactory situation.
3. This slide will probably be considered normal by some people. After all, bees should be around honey. While we and the public might not object to one or two bees hanging around the plant, this many is too many.

.../4

- 4 -

4. This is a more desirable situation. The insect eradicator seems to be doing a useful job. Is there anything wrong with the arrangement? Anything missing? There is no catch pan beneath the electrocuting device and dead insects could fall into the honey.
5. At last a slide showing an acceptable situation. This hot room is neat, tidy, orderly. There is no build-up of bees. In short, there is not much that would contaminate the honey.
6. This is a fairly frequent situation. In order to make use of gravity, the sump is placed below floor level. It just invites trouble. Water, dirt, debris can fall or be kicked into the sump.
7. By contrast, this sump is set above the floor level thus reducing the chance of accidental contamination. A cover of some sort should be placed on the tank.

- 5 -

8. Here is an overall view of an operation. It does not look too bad. It is fairly neat and fairly orderly. The employees and equipment seem to be satisfactory. What is wrong?
- (a) insulation covered with plastic is not cleanable, washable;
 - (b) non-food chemicals (Javex, soap, etc.) on hot water tank should be stored in a cupboard away from the product.
9. I am told that this is the same operation as the previous slide, but taken at a later time. It is a pretty impressive set-up. A very small criticism would be the towel draped over the machinery. It should be drying in some other place.
10. This slide was taken when the place was not operating. However, it illustrates a couple of common faults. The most obvious are the storage of boxes, chemicals and household items in a food preparation area. You will also notice that the washroom opens directly to the food area. This is an unacceptable arrangement.

.../6

- 6 -

11. The final slide shows neatly stacked blocks of beeswax. The operator has placed the wax on floorboards, not on the floor. A very small criticism would be the gloves and other materials hanging above the wax.

As you see, most of the sanitation requirements merely relate to common sense. Avoid situations and conditions which could contaminate the honey.

I brought these few slides to give you an idea of what inspectors will be evaluating in your honey houses, packing plants and pasteurizing plants. The amendments to the Honey Regulations are designed to keep honey a sound, wholesome food for humans. The changes that I spoke about last year will be circulated for further comment later this year. These changes are the ones resulting from the comments of Barry Davies in 1989. As I mentioned last year, when we ask for comments, please respond, even if it is only to ask for more time.

- 7 -

I would like to turn now to another aspect of our inspection work -- chemical residues. Our laboratory in Calgary has been looking for general antibiotics, sulfathiazole, phenol, general pesticides and fluvalinate. I am very pleased to report that, so far this fiscal year, there have been no chemical residues detected in Canadian honey. The Canadian industry should be very proud to be producing honey that is clean, sound, safe, and a tasty source of quick energy.

If the test results for the remainder of the fiscal year continue to be as good, there is every likelihood that the level of sampling will be reduced in 1991-92. With respect to the testing of shipments to the U.S.A. for sulfa residues, it is probable that this requirement will be reduced to spot checks for the 1991 crop. However, shipments of honey from the 1990 and earlier crops will still be subject to the checks. Where there is a known national requirement by an importing country, such as Japan's requirement for sulfa and tetracycline, we would still carry out these tests on each shipment.

.../8

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While I am on the subject of sulfathiazole, I would like to bring you up-to-date on a recent development. During the past 2 or 3 years there has been a great push to remove barriers to interprovincial trade in many commodities. In the agricultural sector one of the differences that was identified about three years ago was the acceptable level of sulfa residue in honey. The province of Quebec was adamant that any detectable level was too much. Other provinces were of the opinion that the 1.0 ppm level was acceptable, but that if higher levels were found, the honey could not be blended with low levels in order to bring it into compliance. Still other provinces were of the opinion that blending was an acceptable practice since most honey was blended before packing.

In June of 1990 at a quarterly meeting of provincial and federal food inspection officials, it was decided that no sulfa residues would be permitted in honey. I am told that the officials at that meeting were to inform their colleagues in the federal and provincial departments concerned with honey production and inspection.

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Apparently the information was also published in a veterinary medicine journal in August 1990.

In November 1990, I received an enquiry from a Saskatchewan beekeeper concerning the actionable level. I provided the information that was available to me at the time -- the 1.0 ppm established back in 1987. A week or so later I received another enquiry, this time from our Montreal office. They had heard from Health and Welfare Canada that the actionable level had been changed.

Over a period of a couple of weeks, I learned of the meeting in June and the decision that was made at that time. Quick phone calls to Roger Congdon and Linda Gane confirmed my suspicions that there had been an almost total breakdown of communications at all levels -- provincial, federal and industry. After a little bit of pressure, in late November our Agri-Food Safety Division received a letter from Health and Welfare Canada rescinding the old 1.0 ppm actionable level and replacing

.../10

- 10 -

it with a nil level. A "nil level" is taken to be not detectable at the 0.2 ppm level of sensitivity. Copies of the HWC letter were distributed last month to our offices and industry associations.

This report has been different to those I have given the last few years just as those earlier reports were different from those of my predecessor, Eric Smith. The amount of statistical information has been decreasing steadily and none was included this year. Emphasis this year has been on the sanitation in the operations and the safety of the product. In closing I will briefly cover a few other points that may be of interest.

Laboratory Analysis --

The number of laboratories interested in maintaining accreditation for sulfathiazole analysis in honey is declining. The three remaining laboratories are listed on an attached sheet.

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.../12

- 12 -

Access to Information --

Requests for information are increasing, particularly if a reporter suspects there is a good story. Those of you who live in central Ontario know that the meat, dairy and processed fruit and vegetable industries have been targets for one reporter. I remind you again, any reports of tests paid for with public money and reports of inspections carried out by public servants are accessible.

Imports --

The residue tests that are carried out on Canadian honey are also carried out on imported honey. Until a week or so ago, there had been no problems. However, at the present time an importer is withdrawing a small shipment of Greek honey from the market after unacceptable levels of sulfathiazole were found. This is not a public recall.

Canada - U.S. Trade Agreement --

During 1990 there were exchanges of officials between the U.S.D.A. and Agriculture Canada inspection services. There have also been meetings on many subjects throughout

.../13

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- 13 -

the year. Honey has not been identified as a high priority item by either country so harmonization of grades and colour classifications is still a long way off. However, one of the undertakings of the Agreement is that the two countries will advise each other of changes in regulations, grades and standards. At the present time we have two special requests to amend the Honey Regulations. These requests came from organizations outside the Canadian Honey Council. One request asks for the re-instatement of the "honey shipper" classification. The other request is to add two new containers to the standard sizes.

As some of you know, in 1987 and 1988 the American food industry publicly identified the Canadian standard food containers as a trade barrier. The Working Group under the Free Trade Agreement reported in the summer of 1990 that they were unlikely to reach agreement on the matter of harmonization in that Working Group. Council should be aware that any proposal to change the standard containers would tend to throw light on a subject that has already been identified as a trade irritant.

.../14

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This concludes my report for 1990. I would like to congratulate the Council and the industry on a good performance. I hope that 1990 will be seen as a turn-around year for honey sales and that 1991 will continue the favorable trend.

Respectfully submitted,



C.P. Erridge

Chief, Product Inspection and Grading
Dairy and Processed Foods Section
Dairy, Fruit and Vegetable Division

ACCREDITED SULFATHIAZOLE IN HONEY LABORATORIES

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January 1991

REPORT ON 1990 RESOLUTIONS

1. Referred to the Rathje Memorial Committee
2. Withdrawn
3. Withdrawn
4. The Canadian Honey Council has written to the Minister, brought this up at the "Working Group Committee" meeting as well as continually brought this to the attention of Dr. Brian Jamison and Randy Morley.
5. The provincial apiarists are dealing with this situation on a province by province basis
6. The National Honey Marketing Plan is now administered by the Executive of the Canadian Honey Council.
7. Withdrawn
8. Withdrawn
9. Withdrawn
10. The Canadian Honey Council has taken the stand that beekeepers be recommended to discontinue the use of sulfa. J. Craighead the supplier representative is aware of this resolution.
11. Defeated
12. Withdrawn
13. Lost, no seconder
14. Jean-Pierre will be addressing this issue in his report.
15. The Canadian Honey Council has written letters of support for the beekeepers of Quebec in an effort to get them enroled in the Tri-Partite Stabilization program for honey.
16. John Gruska, chairman of the CAPA chemicals committee, has been addressing the registration for Menthol. He has also been doing extensive testing to determine the best methods of application as well as residues left in the honey. This will be better addressed by the Chemicals Committee.
17. The Executive has worked closely with CAPA in an attempt to find and test European stock for resistance. Gard Otis will be talking about this later in the program.
18. The Canadian Honey Council has addressed the Hawaii issue many times this past year. Conrad Pacquette will be reporting on an investigative trip to Hawaii this past October.

19. Defeated
20. We have been in the process of investigating the feasibility of hosting Apimondia in Canada. This will come up later on the agenda.
21. Lost, no seconder
22. The Canadian Honey Council has lent its support of the importation of stock into a quarantine facility in Canada. Working with CAPA on this has also included investigations into the importation of bee semen.
23. The Canadian Honey Council has approached the Minister of Agriculture and Dr. Art Olson with our research requirements and recommended that these researchers did not necessarily have to be stationed at Beaverlodge, Alberta.
24. The Canadian Honey Council has taken steps to implement a check-off system. This included hiring Dale Hansen to promote the check-off as well as to help coordinate legislation to become compatible between the provincial and federal governments.
25. The Canadian Honey Council has asked for a seconder to assist in the implementation of the Check-off. We have passed on to Mr. Hansen the list of names that were referred to us by Agriculture Canada.
26. Defeated.

Appendix T - 0

F I N A N C I A L S T A T E M E N T

November 1, 1990 - January 6, 1991

Bank Balance - opening 532.35

INCOME

basic memberships	1292.50
sustaining memberships	1100.00
supporting memberships	900.00
delegate fee	3000.00
advertisement	25.00
Mktg. plan - fax & copier	680.61
loan from Mktg plan	<u>13500.00</u>
total	20498.11

EXPENSES

General Account

wages	4032.00
employee deductions	157.48
telephone	823.87
travel	689.28
office supplies	1236.12
bond insurance	100.00
lease copier & fax	680.61
Hive Lights	819.00
awards	108.00
flowers and cards	36.52
bank charges	<u>12.30</u>
total	8695.18

Check-Off Account

wages and deductions	6596.12
expenses and advance	<u>5384.54</u>
total	11980.66

Bank balance as of January 6, 1991 354.62

APPENDIX T

PROPOSED BUDGET

1990-1991

	BUDGET <u>1990/91</u>	BUDGET <u>1989/90</u>	ACTUAL BUDGET <u>1989/90</u>
<u>INCOME</u>			
Delegate Seats	\$30,000	\$27,000	\$27,750
Packing Plant & Supplier Fees	1,000	1,800	1,200
Memberships	12,850	10,000	12,849
Advertisements-Hive Lights	2,000	2,000	264
Annual Meeting	3,000	5,000	5,527
Grants	-	300	328
Donations	-	300	1,210
Copying & Faxing	-	-	173
Marketing Plan, Administration, Office, Travel	12,000	-	-
	<u>\$60,850</u>	<u>\$46,400</u>	<u>\$49,301</u>
<u>EXPENSES</u>			
Administration	\$17,000 ✓	\$17,000	\$19,056
Contribution to Checkoff	15,000	-	-
Travel	9,000 ✗	8,000	8,227
Telephone	5,000	5,000	4,719
Hive Lights	4,800	3,000	2,458
Office Supplies	4,000	2,500	4,583
Annual Meeting	3,000	5,000	4,829
President's Honorarium	1,500	1,000	1,000
Apimondia	600	600	498
Accounting	580	480	580
Insurance	100	100	100
Workmen's Compensation	40	-	35
Corporate Filing Fee	30	30	30
Awards & Donations	-	-	328
Bank Charges	-	-	78
	<u>\$60,650</u>	<u>\$42,710</u>	<u>\$46,521</u>
Depreciation	200	300	194
	<u>\$60,850</u>	<u>\$43,010</u>	<u>\$46,715</u>

RESOLUTIONS DES EMBALLEURS AU CONSEIL CANADIEN DU MIEL

1. Proposé par J. Paradis Appuyé par C. Pullein

Attendu qu'il y a un besoin de dépêcher l'enregistrement de nouvelles substances pour contrôler la peste et maladies d'abeilles dans l'industrie apicole tel que bénolate, acide formique, dichlorobenzene. etc.;

Qu'il soit résolu que le CCM demande que Agriculture Canada facilite un program pour l'enregistrement d'un Usage Mineure. Adopter.

2. Proposé par J. Paradis (ABA) Appuyé par C. Pullein

Dû au conséquences sérieuses qui pourraient résulter par la contrebande des reines abeilles au Canada des régions en quarantaine et parce que ceci est déjà arrivé avec une amende minime imposée.

Qu'il soit résolu que CCM informe le gouvernement fédéral de la gravité d'un tel crime avec une demande pour une amende minimum de \$25,000. Adopter.

3. Proposé par J. Paradis (ABA) Appuyé par R. Bacon

Attendu que le budget d'opération de ABA peut expérimenté des coupes dans plusieurs régions relatives au budget 91, et attendu que le mérite de fonds assignés au CCM peuvent venir sous revue.

Qu'il soit résolu que le CCM passe en revue sa politique d'adhésion, et sérieusement considérer la réintégration du Club \$300 pour augmenter la représentation relative aux comptes régional des ruches, et de ce fait augmenter la participation de la plupart du segment commercial de notre industrie. Rejeté.

Pour: Ron Bacon

Jean Paradis

Jean Marc Labonte

Contre: Jean-Pierre Chapleau

Colin Pullein

Merv Maylon

Bill Nash

Ralph Lockhart

4. Proposé par J-P. Chapleau Appuyé par Bill Nash

Qu'il soit résolu que le CCM fasse des représentations à Agriculture Canada, que les niveaux d'échantillonnage pour la varroase pour les années 1989 et 1990 on été inadéquats et qu'un programme plus compréhensif soit développé dans les années suivantes. Adopter.

5. Proposé par C. Pullein Appuyé par J. Paradis

Attendu qu'une duplication existe dans les présentations a APAC et CCM et attendu que le coût économique de longues conventions devient excessif, qu'il soit résolu que le CCM institue un comité avec APAC pour combiner les réunions avec rapport aux présentations et rationaliser les réunions d'affaires. Adopter.

6. Proposé par Bill Nash Appuyé par J. Paradis.

Qu'il soit résolu que le CCM remercie la Fédération des Producteurs de Miel du Québec et la Province de Québec pour avoir parainné la 50ième réunion annuelles de CCM. Adopter.

7. Proposé par R. Lockhart Appuyé par C. Pullein

Attendu que la acarose pose une sérieuse menace à l'industrie apicole canadienne.

Qu'il soit résolu que le CCM supporte l'importation limitée de la race Buckfast d'Angleterre à l'Université de Guelph pour les programmes d'élevage, sujet aux régulations imposés par les régulations d'importatons d'Agriculture Canada. Adopter.

8. Proposé par R. Lockhart Appuyé par M. Malyon

Attendu qu'il est peut être impossible d'importer la race Buckfast d'Angleterre.

Qu'il soit résolu que le CCM support l'importation limitée des reines Buckfast, oeufs et/ou abeilles de programmes d'élevage au Danemark et/ou en Suède au projet d'élevage de l'Université de Guelph, sujet aux régulations imposés par les régulations d'importations d'Agriculture Canada. Adopter.

9. Proposé par Ralph Lockhart Appuyé par C. Pullein

Attendu que la N.E. regarde à diversifier sa base génétique dans les abeilles et cherche une lignée qui est adaptée au climat maritime.

Qu'il soit résolu que CCM supporte la proposition de la N.E. pour importer des oeufs Buckfast et sperme de sujets anglais. Régulations d'importations d'Agriculture Canada à être libérées à un éleveur de reines de la N.E. Adopter.

10. Proposé par R. Congdon Appuyé par B. Nash

Attendu que le Docteur S.C. Jay a indiqué son intention de se retirer de sa position à l'Université du Manitoba effectif 1 janvier 1991, et attendu que l'industrie apicole a grandement bénéficiée des recherches, enseignement et extention conduit par le Docteur Jay depuis les dernières 30 années.

Qu'il soit résolu que le CCM offre ses sincères remerciements au Docteur Jay en appréciation pour sa dédication et son excellente contribution à l'industrie apicole. Adopter.

11. Proposé par J-P. Chapleau Appuyé par C. Pullein

Attendu que l'acarose et varroase sont plus largement étendues en Europe.

Attendu que la Communauté de Recherches Européenne ont plusieurs années additionnelles de travail sur ce problème.

Attendu que que la publication de matériaux de recherche est prés de trois ans après l'achèvement du travail.

Qu'il soit résolu que le gouvernement Fédéral établisse et paye pour une "task force" pour visiter les chercheurs européens pour découvrir des informations sur les controles de la mite. Retirer.

12. Proposé par R. Congdon Appuyé par C. Pullein

Attendu que la race d'abeilles Buckfast a été apportée à l'Université de Guelph sous quarantaine et à rencontré les critères d'être libre de maladies et pestes connues.

Qu'il soit résolu que cette race soit libérée à l'Association des éleveurs de Reines de l'Ontario pour épreuves et évaluation. Retirer.

13. Proposé par B. Nash Appuyé par C. Pullein

Qu'il soit résolu que le CCM demande que le Gouvernement Fédéral prolonge l'interdiction sur l'importation d'abeilles des E.U. pour un autres deux ans. Présenter (#16).

14. Proposé par J. Paradis Appuyé par R. Bacon

Non- traduire.

Pour: (5)

Contre: (4)

S'abstenir: (1)

Adopter.

15. Proposé par J. Paradis Appuyé par J.M. Labonte

Attendu que les recommandations de visite par l'Agriculture Canada suggerent que les reines peuvent être importer au Canada sans risoues importantes.

Et attendu qu'il n'y ont aucunes raisons scientifioues pour continuer l'empeachment d'importation des reines de Hawaii.

Et attendu que un autre source des jeunes reines benifiesait les

apiculteurs commerciaux, particulièrement à l'ouest canadien.

Qu'il soit résolu que CCM demande à l'Agriculture Canada et AAPC de développer des procédures, si vite que possible, pour permettre l'importation des reines de Hawaii à l'ouest canadien. Retirer.

Pour: J. Paradis
R. Lockhart
J.M. Labonte

Contre: B. Nash
M. Maylon
J-P. Chapleau
C. Pullein

S'abstenir: J. Craighead
R. Bacon
R. Congdon

16. Voir #13

Amendment....Retirer
Mouvement....Adopter

17. Proposé par R. Bacon Appuyé par B. Nash

Attendu que les retours de la production du miel est moins que le coût de production et attendu que les coûts d'intérêt sont une partie majeure des dépenses d'opérations.

Qu'il soit résolu que le CCM demande à l'agriculture Canada de maintenir la provision d'intérêt libre du programme ACPP au delà de l'année de la récolte courante. Adopter.

18. Proposé par M. Maylon Appuyé par J-P. Chapleau

Qu'il soit résolu que le CCM fasse représentation à Zoecon, les encourageant à prendre les pas nécessaires pour avoir Fluvalinate enregistré au Canada. Adopter

19. Proposé par J-P. Chapleau Appuyé par B. Nash.

Qu'il soit résolu que le CCM continue à examiner la possibilité de parrainer une réunion de Apimondia. Adopter

20 Proposé par M. Maylon Appuyé par B. Nash.

Qu'il soit résolu que le CCM encourage les administrateurs du NTSP (Provincial et Fédéral) à établir des lignes de communications avec leurs groupes de producteurs respectifs. Adopter

21. Proposé par R. Lockhart Appuyé par J. Craighead

Attendu qu'il y a de 25,000-30,000 ruches qui arrivent dans le Maine pour pollination de bleuets du sud des E.U. et attendu qu'un grand nombre de ces ruches sont démenagées dans les champs de

tréfle dans le Maine près des lignes du N.B. pour l'été.

Qu'il soit résolu que le CCM demande au Gouvernement Fédéral de demander au Maine de demander que ces ruches coit garder au moins 5 milles de la ligne Maine-N.B. durant le temps qu'elles sont dans les champs de tréfle. Présenter #23.

22. Proposé par C. Pullein Appuyé par J-P. Chapleau

Attendu que les régulations courantes d'empaquetage du miel précisent l'usage de contenants qui ne sont pas réemployable par le consommateur, qu'il soit résolu le CCM pétitionne le Département Fédéral de l'Agriculture de légaliser l'usage des bocaux de un demi litre et litre. Dejeté.

23. pour #21 - adopter

24. Proposé par R. Lockhart Appuyé par C. Pullein

Attendu que N.B. a été la seule province du Canada où il y a eu des trouvaillles positives de mites sous l'étude nationale de la varroa et attendu qu'il y a eu trois trouvaillles le long de ligne N.B. - Maine.

Qu'il soit résolu que le CCM demande au Gouvernement Fédéral d'étendre la zone d'échantillonnage le long de la ligne N.B. - Maine de 8 km Ra non moins que 24 km. Dejeté.

25. Proposé par R. Bacon Appuyé par M. Malyon

Qu'il soit résolu que le CCM étudie et évalue les programmes de G.R.I.P. et N.I.S.A. et tout autre programmes qui pourraient aider à apporter de l'aide financière à l'industrie apicole. Adopter.

26. Proposé par R. Congdon Appuyé par R. Bacon

Attendu que des emballeur vendent du miel marqué "organique", et attendu que il n'y a aucun réglemant référant au mot "organique" associé avec le miel soit dans les actes et réglemets fédéraux ou provinciaux et, attendu qu'il est en fait presque impossible d'assurer qu'aucun produit chimique - drogue (qui pourrait comprendre des anti-biotiques), pesticides, insecticides, herbicies, fertilisants, etc. - minimum de trois ans, qu'il soit résolu que CCM recommande aux deux gouvernements fédéral et Provincial que l'emploi de mot "organique" soit banni spécifiquement des contenants à miel comme un stratagème de vente trompeur et déceptif. Retirer.

27. Proposé par J-P. Chapleau Appuyé par J. Paradis

Qu'il soit résolu que le CCM continue avec ses efforts d'établir systèm national de cotisation aux bûts de promotion et recherches. Adopter,

28. Proposé par M. Malyon Appuyé par B. Nash

Donné que le Sodium Sulphathiazole n'a pas été trouvé dans le miel dans les deux dernières années.

Qu'il soit résolu les demandes pour les épreuves de sulfa du miel destiné pour l'exportation aux E.U. transport inter-provincial soit terminées. Adopter.

29 Proposé par J. Craighead Appuyé par R. Bacon

Attendu que notre industrie a bénéficié et continue de bénéficier de plusieurs programmes fédéral et provincial, attendu que les représentants assistent et participent dans nos réunions annuelles et le groupe de travail de l'industrie.

Qu'il soit résolu que le CCM exprime ses remerciements à ces représentants et leurs gouvernements. Adopter

30. Proposé par M. Malyon Appuyé par B. Nash

Qu'il soit résolu que le CCM fait des représentations à Ag-Cda. que les niveaux d'échantillonnage pour la Varroa dans les années 1989-1990 ont été inadéquates et qu'un programme plus compréhensif soit développé pour les années à venir. Adopter.

31. Proposé par J. Paradis Appuyé par J. Craighead

Qu'il soit résolu que le CCM poursuivre l'enregistrement du Benelate et Acide Formique pour l'usage sur les abeilles pour le contrôle des maladies d'abeilles. Adopter.

32. Proposé par J-P. Chapleau Appuyé par B. Nash

Il est résolu que le conseil Canadien du Miel appuie l'adhésion du Québec au plan National d'assurance-stabilisation Tripartite pour le miel avec pleine rétroactivité. Adopter.

33 Proposé par J. Craighead Appuyé par R. Congdon

Qu'il soit résolu que CCM recherche la possibilité avec Ag-Cda. pour re-établir la classification "expéditeur de miel" et encourage Ag-Cda de la re-établir s'il semble désirable. Retirer.

34. non traduire

35. Proposé par J.M. Labonte Appuyé par C. Pullein

Qu'il soit résolu que les inspecteurs provinciaux continuent leurs efforts pour assurer un produit de miel pur et libre de résidu chimique au niveau de l'apiculteur. Adopter.

36. Proposé par J.M. Labonte Appuyé par B. Nash

Qu'il soit résolu que le Conseil Canadien du Miel formule un plan de crise au cas d'un médium négatif ayant rapport au miel ou produits du miel. Adopter.

37. Proposé par J.M. Labonte Appuyé par B. Nash

Qu'il soit résolu que l'Association des Emballeurs supporte le concept de promotion national pourvu qu'elle soit structurée convenablement et sont préparés à co-opérer avec le marketing régional domestique et activités promotionelles. Adopter.