

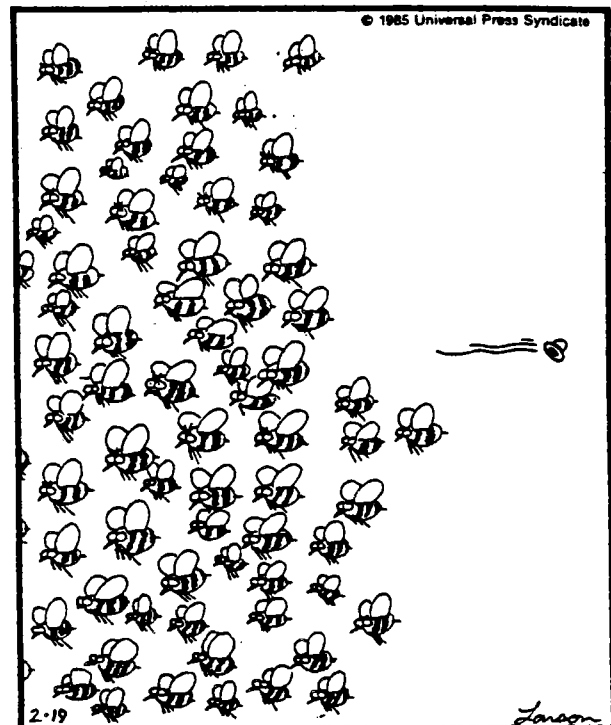
That's all from me for now. I usually send out subscription renewal forms with this issue but I'll leave it until the next one.

The MAF and your executive are looking at establishing a bi-monthly newsletter to all members initially - then to those with 250 hives or more and others upon request. The newsletter will be free and be full of topical information on industry affairs, market news etc - much of the material we put in MAF newsletters. This newsletter plus "The NZ Beekeeper" could replace the three district newsletters still surviving. I'll let you know.

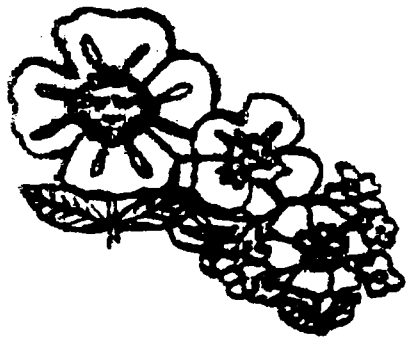
Bye for now.

*Murray*

G M Reid  
National Apicultural Advisory Officer



"Dang! My hat!"



# Lindsays Apiaries

**F. & M-A. Lindsay**

26 Cunliffe Street,  
Johnsonville,  
Wellington, 6004.

17.3.1988

Dear Branch Secretary's,  
Cyclone Bola has effected many people over a wide area.  
Among them Beekeepers. None more so than the Beekeepers  
on the East Coast. \* 1108

At first estimates over 1,000 hive have been lost. Many  
sites are no longer there, the hillsides have just slipped away.

If every Beekeeper over winters 1 (one) nuc, to be sent  
to these Beekeepers in spring some may just be able to re-establish  
and perhaps gain a small crop next year.

\*\* Andrew Matherson Bay of Plenty's A.A.O. has agreed to  
allocate these nuc's to affected Beekeepers.

We ask that the Branch Secretary's and A.A.O's co ordinate  
and dispatch the nuc's. If we move quickly we may be able to get  
transport firms to donate their services when the time comes. It has  
been suggested that we use cardboard nuc boxes for transporting.

We hope with this assistance when spring comes the people  
of the East Coast will have started to get their lives back together.

The Wellington Bee Club has confirmed donations of nuc's.

Here's hoping we get in excess of 1,000 nuc's.

There but for the grace of God it could have been us.

Good beekeeping to all

Frank & Mary-Ann Lindsay.

\* Expecting 1200 - 1400.

\*\* Ted Roberts, Aro Palmerston North, is co-ordinating  
efforts in his district. Ken & Lynne Perkinson  
have donated 2000 frames to Gisborne beekeepers  
and local transport have agreed to freight these  
free of charge to Gisborne.

what are waikato beekeeper's doing? I'm  
happy to co-ordinate any efforts you may make  
to supply nucs, queens, or equipment. Murray Reid

## MAF NATIONAL HONEY GRADING SERVICE:

- \* Honey packers and beekeepers are advised that a nation-wide honey testing service has been established at Auckland.

Samples will be accepted from anywhere in New Zealand.

- \* WHERE TO SEND SAMPLES:

MAF Plant Protection Centre  
P O Box 41  
AUCKLAND 1      Attention: B Milnes

- \* SERVICE AVAILABLE:

### HONEY TESTING SERVICE:

This laboratory operates the following analytical services for HONEY. All tests are conducted according to CODEX ALIMENTARIUS standard CAC/RS12-1969. The laboratory operates an internal Quality Management system to meet BS 6460 requirements and is registered by TELARC for chemical and microbiological testing. Analytical charges have been calculated on a single sample basis and are usually subject to a 40 per cent discount for three or more samples presented in one batch.

- (a) Refer to attached submission form for list of tests available and the cost of each individual test (G.S.T. inclusive).
- (b) Grading of Honey in tank or in store:  
All transport costs and travelling time must be added to prices listed.  
Quotes available on request.  
NOTE: Contracts for testing for an entire season can be negotiated at prices to suit both parties.

- \* SAMPLES:

A sample of every item graded shall be retained by the grader for six months.

- Sample size: 400 grams minimum.
- Containers: Leakproof, unbreakable containers must be used.  
Rust-free tins are recommended.
- Packaging: Enclose tins in a sealed plastic bag, then wrap in a wad of newspaper and insert in strong cardboard box to prevent crushing.

NOTE: The Ministry cannot be held responsible for broken samples that damage mail in transit to Auckland.

Obviously glass or plastic jars are unsuitable.

Cartons containing many samples may be delivered by courier direct to the reception counter at Lynfield Agricultural Centre, 131 Boundary Road, Blockhouse Bay, Auckland.

Each sample must have the owners NAME AND LOT MARK clearly labelled on the tin (NOT ON THE LID).

- \* SPEEDY SERVICE:

Results can be relayed immediately by telephone in advance of the written report, provided "collect - person to person" calls are used.

- \* AVOIDING UNNECESSARY DELAYS:

Each sample must be accompanied by a submission form and payment in advance.

A copy of the required form is attached.

# MAF Lynfield Agricultural Centre

TO: M.A.F. PLANT PROTECTION CENTRE  
 P O Box 41  
 AUCKLAND 1  
Attention: B Milnes (Honey Grader)

SUBMISSION FORM: NATIONAL HONEY TESTING SERVICE  
 Name and address of sender: (Please Print Clearly)

Phone number and Exchange of sender: \_\_\_\_\_

Enclosed is a total of \_\_\_\_\_ samples of honey identified by the following marks: \_\_\_\_\_

Please test these samples for the following (see reverse):

Sample marked:	Type of Test Required:	Cost of Test (per sample)	Total Charge \$
TOTAL COST OF TESTING SERVICE (GST inclusive)			\$

NOTE: Payment (cheque/money order MUST accompany the samples. Cheques should be made payable to "Ministry of Agriculture & Fisheries" and crossed "not negotiable".

Futher comments: \_\_\_\_\_

NOTE: Clients residing outside Auckland toll-free calling area seeking an early reply regarding results of tests will be telephoned "person to person" and "collect" on request. Please confirm this request by placing tick in box.

Signature of sender: \_\_\_\_\_ Date: \_\_\_\_ / \_\_\_\_ / 8

\* TYPES OF TESTING SERVICES AVAILABLE:

<u>Sample Grading Only:</u>	<u>Cost per sample (as at 1 March 1988)</u>
- Colour grading only	\$5.50 (GST inclusive)
- Floral source only	\$2.75 " "
- Flavour class only	\$2.75 " "
- Test for physical impurities	\$2.75 " "
- All of the above	\$13.75 " "

\* OTHER ANALYTICAL TESTS AVAILABLE:

This laboratory operates the following analytical services for HONEY:  
All tests are conducted according to CODEX ALIMENARIUS Standard CAC/RS12-1969.

The laboratory operates an internal Quality Management system to meet BS.6460 requirements and is registered by TELARC for chemical and microbiological testing.

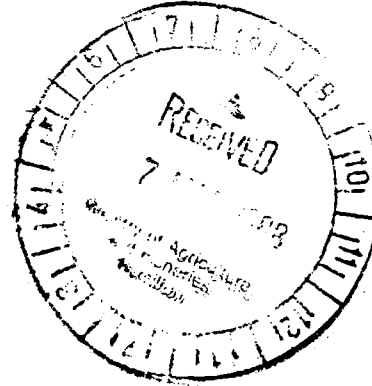
<u>TEST</u>	<u>Cost per sample</u> (G.S.T. inclusive)	<u>Cost per sample</u> 3 or more sample batch (G.S.T. inclusive)
- FRUCTOSE, GLUCOSE AND SUCROSE	\$78.65	\$47.19
- ENZYMES (Diastase Activity)	\$108.90	\$65.34
- ACIDITY	\$26.62	\$15.93
- MINERAL CONTENT (ash)	\$48.40	\$29.04
- WATER INSOLUBLE SOLIDS	\$34.48	\$20.69
- APPARENT REDUCING SUGAR CONTENT (Codex Method)	\$127.05	\$76.23
- APPARENT SUCROSE CONTENT (Codex Method)	\$164.56	\$98.74
- HYDROXY METHYL FURFURAL (HMF) CONTENT	\$96.80	\$58.08
- WATER (MOISTURE) CONTENT	\$15.73	\$9.44
- CLOSTRIDIUM BOTULINUM (BOTULISM)	\$63.28	\$37.97
- ASCORBIC ACID (Vitamin C)	\$60.50	\$36.30
- INHIBITORY SUBSTANCES (Antibiotics)	\$33.88	\$20.33

\* SAMPLES:

- A sample of every item graded shall be retained by the grader for six months.
- Sample size : 400 grams minimum.
- Containers : Leakproof, unbreakable containers must be used. Rust free tins are recommended or unbreakable plastic jars with firm fitting screw lid.
- Packaging : Enclose tins in a sealed plastic bag, then wrap in a wad of newspaper and insert in a strong cardboard box to prevent crushing.
- The Ministry cannot be held responsible for broken samples that damage mail in transit to Auckland. Obviously glass jars are unsuitable.
- Each sample must have the owners NAME and LOT MARK clearly labelled on the tin - (NOT ON THE LID).
- Each sample must be accompanied by a submission form and payment in advance.
- Cartons containing many samples may be delivered by courier direct to the reception counter at Lynfield Agricultural Centre, 131 Boundary Road, Blockhouse Bay, Auckland.
- Where microbiological or antibiotic testing is required a separate sample is required. This should be a consumer pack or a sub-sample of at least 30 grams placed in a sterile disposable sample container.

**Ministry of Agriculture and Fisheries**  
Plant Protection Centre  
P.O. Box 41  
Auckland 1, New Zealand  
131 Boundary Road  
Blockhouse Bay, Auckland  
Telephone (09) 676-026

Our Ref:  
Your Ref:



29 February 1988

G M Reid  
Apicultural Advisory Officer  
Ministry of Agriculture and Fisheries  
Private Bag  
HAMILTON

Dear Sir/Madam,

MAF BEE DISEASE DIAGNOSTIC SERVICE - EXPORT QUEEN BEES

The Ministry of Agriculture and Fisheries (MAF) now provides a nationwide professional service to the New Zealand beekeeping industry in the diagnosis of pests and diseases of adult bees and bee brood.

This service is new, fast and efficient and is a major step forward in improving the health status of New Zealand honey bees.

Producers of queen bees for local and export markets would be well advised to take full advantage of the service offered and arrange for breeding colonies to undergo laboratory tests to ensure their colonies are healthy.

United Kingdom Import Requirements

Queen bee producers intending to export to the United Kingdom (UK) market are reminded it is a requirement of the UK Agricultural Authorities that colonies used to supply attendant worker bees must -

- (a) Be free of brood disease.
- (b) Be subjected to a microscopic examination\* of adult bees from each colony, and be found free of any other disease of bees including Acarine, Nosema and Amoeba diseases, Apimyiasis and Varroa.
- (c) There must be no evidence of any disease in the colonies in which the queens were reared.

(Note: \*Microscopic examinations must be carried out by scientists of the MAF Plant Protection Centre, Auckland).

To meet their requirements producers are required to adopt the following procedures to facilitate the best and fastest possible service -

1. Obtain a kit(s) of special sampling bottles and official submission form from a MAF Apicultural Advisory Officer or write to -

MAF  
Plant Protection Centre  
P O Box 41  
AUCKLAND 1

- Note: \* Each kit contains enough sampling bottles for four bee colonies.
- \* Clearly defined instructions on how to collect and despatch specimens to be analysed have been prepared and are included with the kits which cost \$3.50 each (GST inclusive).

2. Nosema is the disease most likely to be found during microscopic examinations in the laboratory therefore it may be necessary to forward bee samples from several other colonies in order to locate a colony free of this adult bee disease.

MAF charges for laboratory examinations -

The discounted fee for each sample tested for Nosema is \$3.30 (GST inclusive).

Once a sample is found to be free of Nosema, a further fee of \$55.00 (GST inclusive) will be incurred to cover the cost of follow-up tests for Acarine, Amoeba disease, Apimyasis and Varroa.

Beekeepers requesting laboratory bee examinations will be advised of results and final cost of diagnostic fees by return mail immediately positive tests have been completed.

Although laboratory tests for the diseases listed above would normally be completed within a few days, beekeepers should forward bee specimens to the Plant Protection Centre at least three weeks prior to the export deadline date. This will provide extra time for beekeepers to sample further colonies should this prove necessary and still have time to meet export shipment dates.

Further queries regarding this matter should be addressed to -

Bee Pathology  
MAF  
Plant Protection Centre  
P O box 41  
Auckland 1

Yours sincerely,



(B MILNES)  
for OFFICER IN CHARGE