Newsletter



2001 No. 3 September ISBN 1174-6947

Royal New Zealand Institute of Horticulture (Inc.)

Chairman's Comments

The last 12 months have been interesting, not only for myself in getting to grips with being Chair, but also for the Institute. There have been several significant achievements and lots of work in progress.

Administration

As you know Enid Reeves retired after more than 20 years with the Institute. As an interim measure Andrew McDrury was employed and has admirably dealt with the necessary office tasks. There are no immediate plans to make radical changes to the day-to-day administration though we have, and will continue, to investigate ways to make the most of our limited resources. As a general rule Andrew is at the office on Tuesdays but puts in extra hours as needed. Thanks to Andrew picking up so efficiently where Enid left off.

Finance

The financial report will be tabled and open for discussion. We have around 350 fully paid up members and are managing to keep within budget in most areas. By the time the cost of producing and mailing out two copies of the New Zealand Garden Journal, four newsletters and the odd other mail-out is taken into account there is only just enough to cover our administration costs and building lease. Thanks to David Shillito for his realistic budgets and careful monitoring of expenditure.

Publications

The long-awaited International Register of Hebe Cultivars saw the light of day this year. Lawrie Metcalf's years of work was guided through the publishing process by Mike Oates. Reviews have been favourable, both here and overseas. Dr A C Leslie, Senior Registrar with the Royal Horticultural Society described it as "a tour de force" that "will quickly be pressed into service over here." Chris Brickell, President of the International Society for Horticultural Science, described it as "a major step forward in stabilising the nomenclature of Hebe cultivar names." Congratulations to all concerned. It was a huge undertaking, many years in the making.

New Zealand Garden Journal

Thanks to Mike Oates yet again, the Journal is a regular feature and growing in strength. Unfortunately Mike is standing down as editor after the December issue and we have yet to come up with a replacement. Several have offered to help with proof reading and editing but we need a member willing to take on the role of page designer and to

organise printing and distribution. It's not an onerous task - please contact me as soon as possible if you can help keep our Journal moving ahead.

Awards

Presentation of the Institute's awards will be made at the Rutherford Hotel in Nelson on 25 October at 7.30pm, just prior to the Banks Memorial. Congratulations to this year's awardees:

Elected Associate of Honour of the Royal New Zealand Institute of Horticulture (AHRIH) for their distinguished service to horticulture are:

Gordon Collier of Taupo Terry Hatch of Pukekohe David Shillito of Christchurch.

First recipient of the Royal New Zealand Institute of Horticulture Garden History Award:

Winsome Shepherd of Wellington.

Full citation details will be announced at the presentation and published in the journal. I urge members to attend the Banks Lecture, both to acknowledge the award recipients and to hear what I'm sure will be a thought-provoking and challenging address by native plant expert Graeme Platt, on the topic The usefulness and place of New Zealand's native plants in the urban environment is firmly dictated by fully understanding their evolutionary heritage.

Website

Thanks to Murray Dawson we now have a world class website that is receiving attention from far and wide. You may have seen it featured recently in the New Zealand Gardener. Internet websites are a great way to promote the Institute and encourage more members. Murray has spent innumerable hours creating web pages, links with other sites and information about the RNZIH. Most recently he's arranged to show extracts from books on native plants -people searching the web for information on native alpine plants for example can now end up at our website. A great way to promote our work. Thanks Murray for a huge effort.

Loder Cup

In May the Institute nominated Pukeiti Rhododendron Trust for the Loder Cup in recognition of the Trust's commitment to a native forest restoration programme over the 350

hectares of property it manages. There were several other strong nominations and unfortunately ours was not successful this time, but will be considered again next year. Congratulations to Dr Colin Meurk of Christchurch, Landcare Research ecologist and conservationist, recipient of the Loder Cup Award for 2001. See further details in this newsletter.

Garden Registration Scheme

This is a work in progress. At a teleconference meeting in July your executive determined to work towards a scheme solely managed by the Institute. A business plan is being developed for consideration. A pre-requisite for a successful plan is that it must be self-funding — the executive have stipulated no Institute money can be put at risk.

Education

We were approached in May by Mark Finlayson, new CEO of the NZ Horticulture Industry Training Organisation, with a view to "greater involvement between our organisations." Several messages passed between myself and Mark and we nominated one of our executive to attend their board meetings if possible. However when it was pointed out the Institute had very limited funds to cover travel costs to attend such meetings, communications dwindled and little has been heard since.

I look forward to seeing many of you in Nelson at the Banks Memorial Lecture and the AGM.

Best regards to all, Andrew Maloy Chairman RNZIH.

VISITING SPEAKER

Ann Richardson, who is a registered speaker with the RHS will be visiting New Zealand early next year.

The dates for her visit are:

Auckland region around 1-2 March 2002 Wellington around 7-8 March Canterbury around 12 March

She will be calling in at Rotorua and other places en route.

She can give illustrated talks on the following:

 The history of garden design in Europe, England and new trends in gardening.

2. The two John Tradescants.

3. London Squares and their gardens.

- 4. Gardens of London open to the public.
- 5. Great gardens of the world.
- 6. My favourite gardens.
- 7. Chelsea 2001.

Anyone (or group) who may like her as a speaker are asked to contact her direct at:

Ann Richardson 47 Ranelagh Grove London SW1 W8PB UK

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Newsletter copy Deadlines

All contributions from members are welcome.

These can be sent to:

News Letter Editors, RNZIH, P.O. Box 12, Lincoln University, Canterbury.

Deadline Dates:

No. 1 28 February No. 2 30 June No. 3 31 August No. 4 23 November

RNZIH 2001 Annual General Meeting

The Annual General Meeting will be held on Friday 26 October, 2001 at 9.30am at the Rutherford Hotel, Nelson.

Agenda

1. Apologies/In Memoriam

2. Minutes of the 2000 Annual General Meeting

3. Matters arising from the minutes of the 2000 A.G.M.

4. Chairman' Report

5. Statement of accounts for 2000 and Budget for 2002

6. Branch Reports

7. Election of Officers, Patron, Vice Patrons, President, National Executive, Auditor and Hon. Solicitor

8. General Business

- 8.1 Subscriptions
- 8.2Notable Trees
- 8.3 Publications
- 8.3 Garden Registration Scheme
- 8.4Annual Conference 2002

8.5Other

9. Presentation of Institute Awards will be prior to the Banks Memorial Lecture to be held in the Heaphy Room, Rutherford Hotel, Nelson at 7.30 pm on Thursday 25 October.

CONFERENCE FEE

Note: Members only wishing to attend the papers being given by Lawrie Metcalf and Seager Mason at the Nelson conference will be required to pay a registration fee of \$100 to the conference organisers.

There is no charge to attend the Banks Memorial Lecture and AGM.

North Canterbury Ecologist Honoured with National Award

Landcare Research ecologist and conservationist, Dr Colin Meurk of Christchurch has been awarded the prestigious 2001 Loder Cup Award by Conservation Minister Hon Sandra Lee.

It is the second year in succession the award has gone to Canterbury, reflecting the combined work by local groups and agencies to protect and restore the region's unique natural character.

"Dr Meurk has been the leader and instigator of much of this work, both in a professional and a personal capacity, and the results are outstanding", Ms lee said.

As ecological advisor to the Christchurch City Council, Dr Meurk has played a leading role in the Christchurch City Council's waterway enhancement programme and is at the forefront of the "greening" of Christchurch, promoting native planting in urban areas.

He has played a key role in saving the Travis Swamp, one of the most valuable areas of natural habitat in the eastern part of the South Island, and remains actively involved in ongoing management of this significant natural area.

Dr Meurk has dedicated his life to the conservation of New Zealand's indigenous flora and his contribution is directed towards ensuring that New Zealanders will always appreciate the relevance of their indigenous flora, no matter where they live.

Last year's Loder Cup award winner was Jorge Santos, manager of the Department of Conservation's Motukarara Nursery in North Canterbury .Other recent award winners include Chris and Brian Rance of Southland (1999) and the Auckland based supporters of the restoration of Tiri Tir Matangi Island (1998).

2001 BANKS LECTURE TIME **CHANGE**

This years Banks Memorial Lecture will be given by Graeme Platt, NZ Botanic Research Institute Ltd. who's topic is: "The usefulness and place of New Zealand's native plants in the urban environment is firmly dictated by fully understanding their evolutionary heritage".

This lecture will be given on Thursday 25 October at 7.30pm in the Heaphy Room of the Rutherford Hotel, Nelson.

Please note that the time is NOW 7.30pm which is a change from the original programme sent to members.

This is a free lecture open to RNZIH members and the public so please feel free to invite friends.

Notable Trees NZ Report.



Dunedin City Council have been carrying out a survey of their trees and have assessed over 2000 trees using STEM. The work has been done by Peter Lamsdale and David Baird. They are also recording trees attaining top scores for our register. We are grateful to Dunedin City Council for funding this work which includes updating information on registered trees and also adding new ones. Several recent registrations they have sent in are:

Group Quercus robur Fagus sylvatica Betula pendula

height 27m girth 3.80m height 27m girth 3.50m height 19m girth 3.10m

NTNZ Report cont...



Notes: The Oak was known to have been planted by Sir John Roberts in 1870 when he settled in Middlemarch. This tree is the largest of the species found in the area. The owners were delighted to have some of their trees registered

Single tree Podocarpus totara height 12.50m girth 5.30m

Notes: This tree is situated on the Mt. Cargill road outside of Mt. Cargill and is reputed by the owner to be over 1000 years old and has been recorded in memory of his fathers wishes. It is a relict tree overlooking Port Chalmers and must have been sighted by the earliest settlers arriving by sea.

Work is being done to update the Guidelines for Tree Registrars. The text is complete and only being held up by having to find money for a graphic artist to co-ordinate the illustrations suitable for computerisation. The need for this document is to explain and establish the process for filling out the registration forms and methods of measuring and evaluating trees. This will achieve consistency in recording and so save correspondence and time needed when forms are not properly completed. The students of Arboriculture at Waikato Polytechnic would also be helped when fulfilling a course assignment which is to register a Notable Tree. It is valuable work for our purposes in gaining registrations and training young people on the importance of recording a major part of our NZ Heritage.

Simon Upton said in 1990 'in the shadow of every tree lies a history'.

A new an interesting development has been through Rob Graham and colleaques at Waikato polytechnic in resourcing tree databases held by various agencies. A great idea and having the merit of a potential database and for the development of a national strength in recognition of NZ's Heritage Trees. Already we have a computerised record of Burstall's Forestry Mensuration Reports region by region. Researches are made so much easier and the ready availability of the records is invaluable.

As National Convenor I again appeal for members to help. In particular for researches through libraries on the history of some of the families referred to in NTNZ Registrations. This can be done locally or nationally for those inclined and having spare time for a most interesting pursuit. It is frustrating not to be able to accompany the earlier NTNZ Register with additional facts which in turn increase the importance of our Register and ultimately tree protection.

There will be a most interesting October Conference in Nelson this year. It is called a 'Tree Odyssey - Something for Everyone' and is being conducted by the NZAA who have offered a welcome to RNZIH members to join in. Our Banks lecture is to be given on the first night by Graeme Platt on Thursday 25 October at 7.30 pm in the Heaphy Room of the Rutherford Hotel. Two other RNZIH speakers will be Laurie Metcalf and Seager Mason. For me living in Nelson there can be few better venues for a conference and the opportunity to enjoy the many unique qualities of the Top of the South. Bring your swimming and diving gear and a healthy appetite!

Ron Flook NTNZ National Convenor.

CONGRATULATIONS

James A. Hunter

Mr Jim Hunter, once very well-known in Auckland horticultural and scientific circles, has recently reached a personal milestone. In August, 2001, he celebrated his one hundredth birthday.

Mr Hunter was born in Scotland and studied at the West Scotland Agricultural College. He came to New Zealand in 1925 and worked in a variety of horticultural enterprises including the leading nursery firm of D.H. Hay. He qualified for the New Zealand National Diploma in Horticulture (NDH) in 1933. After serving with the Royal New Zealand Air Force during World War II he joined Plant Diseases Division, DSIR, at Mt Albert, where he spent the rest of his professional career, eventually becoming Head of the Horticulture and Plant Quarantine

At Mt Albert, he worked for many years with Ted Chamberlain and Torchy Atkinson identifying the virus diseases of fruit trees, especially apples. He was thus an important part of the team that freed many of our most important apple cultivars of virus, a major contribution to the pipfruit industry of New Zealand. Mr Hunter's skills as a propagator were also in demand when material of the newly discovered species from the Three Kings Islands was brought back to the mainland by Professor G.T.S.Baylis. A notable achievement was his propagation of Tecomanthe speciosa and he published accounts of the first recorded flowering and fruiting of this species, now recognised as one of the most ornamental of our native plants.

Mr Hunter was very active in horticultural societies and has been a member of the Royal New Zealand Institute of Horticulture since 1928. He served on the Auckland District Council and also on the Dominion Council. He was also associated with the Auckland Horticultural Council and various rose societies. He was elected an Associate of Honour of the RNZIH in 1961. He was also one of the members of the DSIR staff who were active in promoting the establishment of the Botanic Gardens in Auckland.

Mt Hunter had a strong interest in the ornamental possibilities of New Zealand native plants and in 1955, when he was attending the 14th International Horticultural Conference, he proposed that New Zealand become the International Registration Authority for the genera *Hebe* and *Leptospermum*. It is therefore particularly pleasing that he has seen the recent publication of the checklist of *Hebe* cultivars. This was a mammoth task, sponsored by the RNZIH.

ACCOUNTS NOTE

The Institute has reported a loss of \$2,885 this year. The prime reason for the loss is due to the membership subscriptions being sent out very close to the end of the financial year. As a result the subscription revenue was down 45%, however this revenue will be accounted for in the next financial year.

All things being equal, a healthy surplus could result next financial year. To maintain consistency, no attempt was made to accrue this subscription revenue.

Craig Phillips Auditor

AUDIT REPORT

Royal New Zealand Institute of Horticulture (Inc).

To the Members of the Royal New Zealand Institute of Horticulture (Inc).

I have audited the Financial Report. The Financial Report provides information about the past financial performance of the Institute and its financial position as at 31 December 2000. This information is stated in accordance with the accounting policies set out on pages 5 to 6.

Executive's Responsibilities

The Executive is responsible for the preparation of a Financial Report, which fairly reflects the financial position of the Institute as at 31 December 2000 and of the results of operations for the year ended 31 December 2000.

Auditor's Responsibilities

It is my responsibility to express an independent opinion on the Financial Report presented by the Institute and report my opinion to you.

Basis of Opinion

An audit includes examining, on a test basis, evidence relevant to the amounts and disclosures in the financial report. It also includes assessing:

- the significant estimates and judgements made by the Institute in the preparation of the financial report,
 and
- whether the accounting policies are appropriate to the Institutes circumstances, consistently applied and adequately disclosed.

I conducted the audit in accordance with generally accepted auditing standards in New Zealand except that my work was limited as explained below. I planned and performed the audit so as to obtain all the information and explanations which I considered necessary. I obtained sufficient evidence to give reasonable assurance that the financial report is free from material misstatements, whether caused by fraud or error. In forming my opinion I also evaluated the overall adequacy of the presentation of information in the financial report.

Other than in my capacity as auditor I have no relationship with or interests in the Royal New Zealand Institute of Horticulture.

Qualified Opinion

In common with other organisations of a similar nature control over revenue prior to being recorded is limited, and there are no practical audit procedures to determine the effect of this limited control. In all other respects I have obtained all information and explanations required.

In my opinion except for adjustments that might have been found to be necessary had I been able to obtain sufficient evidence concerning revenues, the financial report fairly reflects the results of operations for the year ended 31 December 2000 and financial position of the Institute as at that date.

The audit report was completed on 25 March 2000 and my qualified opinion is expressed as at that date.

ROYAL NEW ZEALAND INSTITUTE OF HORTICULTURE (INC.) STATEMENT OF FINANCIAL PERFORMANCE FOR THE YEAR ENDED 31 DECEMBER 2000

	THIS YEAR	LAST YEAR
INCOME:		
Interest Received Notable Trees 1 Publications Services 3	0.00 485.51 819.51 ,275.42 ,383.18 ,700.81	209 1,926 678 672 0 17,939
	127.50 ,000.00	1,948 0
GROSS INCOME	19,791.93	23,372
Less EXPENSES:		
Bank Charges Insurances Internet Expenses National Executive Travel, etc Notable Trees Newsletters and Journals Printing and Stationery Postage and Telephone Publication Services Rent Salary and Office Wages	66.81 ,600.00 45.00 332.75 224.01 0.00 391.11 ,616.51 ,244.40 ,165.76 ,345.36 ,500.00 ,137.88 700.69	189 1,633 55 315 380 780 847 1,702 645 1,163 0 1,625 6,440 663
NET CASH PROFIT (LOSS)	-1,578.35	6,935
FIXED ASSET COSTS:		3,230
Depreciation	1,307.00	1,135
TOTAL FIXED ASSET COSTS	1,307.00	1,135
NET SURPLUS (DEFICIT)	-2,885.35	5,800
NET SURPLUS (DEFICIT) TRANSFERRED TO ACCUMULATED F	UNDS\$2,885.35	\$5,800

ROYAL NEW ZEALAND INSTITUTE OF HORTICULTURE (INC.) STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2000

			THIS YEAR	LAST YEAR
CURRENT ASSETS				
BNZ Cheque Account BNZ Publishing Account GST Retention Account		11,945.72 15,199.07 252.94		16,180 14,536 -426
TOTAL CURRENT ASSETS			27,397.73	30,290
LESS CURRENT LIABILITIES				
Accounts Payable		2,555.21		2,983
TOTAL CURRENT LIABILITIE	S		2,555.21	2,983
WORKING CAPITAL			24,842.52	27,307
INVESTMENTS				
BNZ - DD Baker Account TRUSTS and BEQUESTS - Ba	ank of New Zealand	2,660.57 86,851.96		2,609 86,335
TOTAL INVESTMENTS			89,512.53	88,944
FIXED ASSETS				
Fixed Assets as per Schedule			1,939.00	2,411
			\$116,294.05	\$118,662
REPRESENTED BY:				
NON CURRENT LIABILITIES				
Trust Account Prizes	(Note 2)		86,851.96	86,335
CAPITAL				
Accumulated Funds			29,442.09	32,327
			\$116,294.05	\$118,662

Chairperson

ROYAL NEW ZEALAND INSTITUTE OF HORTICULTURE (INC.) STATEMENT OF MOVEMENTS OF EQUITY FOR THE YEAR ENDED 31 DECEMBER 2000

	THIS YEAR	LAST YEAR
Equity at Beginning of the Year: 1.1.00	32,327.44	26,527
Plus: Net Surplus (Deficit) for the year	-2,885.35	5,800
Transfer of Trusts & Bequests	4,500.00	0
Less:	33,942.09	32,327
Peter Skellerup Plant Conservation Scholarship - Dr John Clemens	4,500.00	0
Equity at End of the Year: 31.12.00	\$29,442.09	\$32,327

ROYAL NEW ZEALAND INSTITUTE OF HORTICULTURE (INC.) NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2000

2. TRUST ACCOUNT PRIZES

	CAPITAL	INCOME	EXPENSES PAID OUT / SCHOLARSHIPS	TOTAL 2000	1999
Sir Victor Davies Award Junior Memorial Prize Award Dugald MacKenzie Memorial Prize Award Notable Trees Trust Peter Skellerup Prize Fund No.1	3,650.00 500.00 500.00 2,509.58 37,000.00	3,337.04 1,013.34 1,648.76 585.22 19.214.03	440.00	6,987.04 1,513.34 2,148.76 2,654.80 52,557.78	6,526.70 1,413.96 2,007.37 2,890.91 52,948.53
Peter Skellerup Prize Fund No.2 Rita Skellerup Prize Fund David Tannock Memorial Prize Fund	10,000.00 2,500.00 500.00	2,974.89 4,561.85 1,297.25	843.75	12,131.14 7,061.85 1,797.25	12,226.68 6,642.88 1,677.67
	\$57,159.58	\$34,632.38	\$4,940.00	\$86,851.96	86,334.70

Notable Trees Trust funds of \$440.00 were transferred on 3 April 2000.

In accordance with the minutes dated 24 May 2000 of the National Executive, Peter Skellerup Prize Funds of \$4,500.00 were transferred on 23 August 2000.





Royal New Zealand Institute of Horticulture (Inc.)

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2001 No. 3 June