

is proud to support Ducks Unlimited (NZ) Inc. in their efforts to propagate and preserve New Zealand's rare waterfowl.

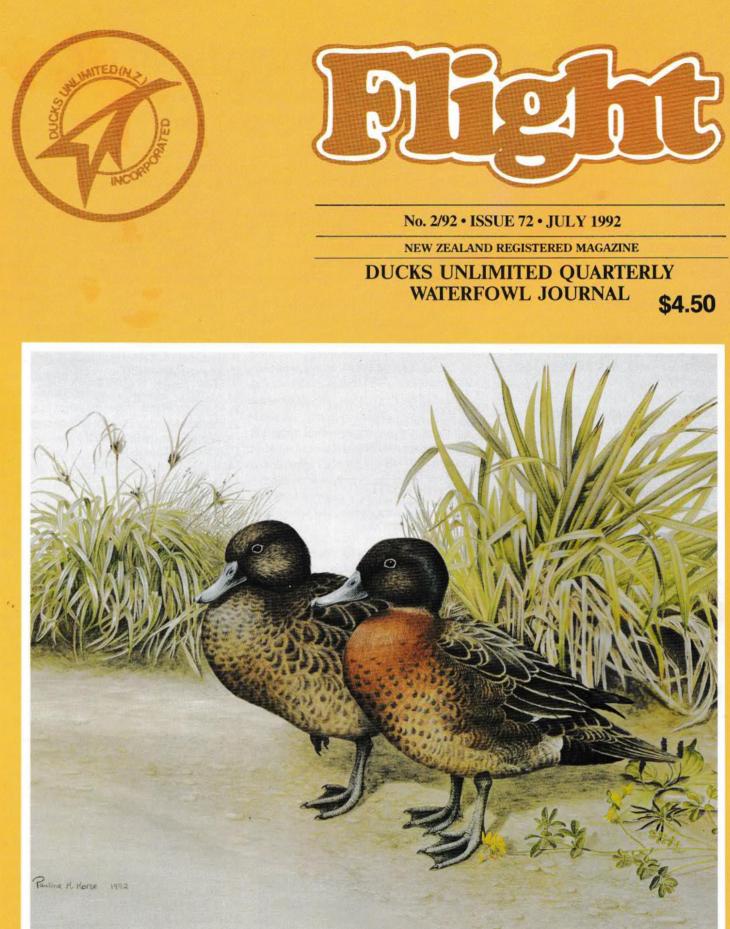


Mallard Drake Photo: D. Mathieson



MORE THAN A NAME. A LEGEND.

Distributed in New Zealand By: Winchester New Zealand





In association with Ducks Unlimited U.S.A, Canada and Mexico



DUCKS UNLIMITED NEW ZEALAND INC., - FOR WATERFOWL AND WETLANDS -PO BOX 9795 AUCKLAND, NEW ZEALAND

BOARD OF DIRECTORS AND OFFICALS

PATRON

Lady Diana Isaac, CHRISTCHURCH

PRESIDENT D. D. Rice, LLB, P.O. Box 266, PAPAKURA.

VICE PRESIDENT D. G. Smith, LLB, R.D 5 PAPAKURA.

EXECUTIVE DIRECTOR Dr. G. S. Dumbell, 26B Rocklands Avenue, Balmoral, AUCKLAND. Phone/Fax (09) 638-6772.

CHAIRMAN Jim Campbell, 'Rameslie', R.D. 1,

MASTERTON.

TREASURER

Mrs G. Hansen, R.D. 3, EKETAHUNA SECRETARY

Ms M. J. McEntee, B.A., 26B Rocklands Ave, Balmoral, AUCKLAND.

BOARD MEMBERS

D. Pritt, Smiths Road, OHAKUNE K. Cook, 53 Waterloo Crecsent. PALMERSTON NORTH. H. Egan, 9 Donlin Road, Pukerua Bay, WELLINGTON. D. Johnston, Allen Road, Road, R.D. 1, REPOROA. A. Wilks, 73 Wood Street, GREYTOWN. C. Hooson, P.O. Box 10289. WELLINGTON.

VETERINARY ADVISOR J. O. Gill, B.V.Sc., ROTORUA.

LEGAL ADVISOR Don McCulloch, LLB, UPPER HUTT.

SINCLAIR WETLANDS MANAGER H. A. Sinclair MBE, R.D. 1, OUTRAM

SCIENTIFIC ADVISOR Dr J Craig, AUCKLAND.

CORPORATE ADVISOR P.B.C. Pirani, ANZIM, AUCKLAND.

HONORARY MEMBERS

K. Barnett, TOKAANU. H. A. Sinclair, MBE, DUNEDIN. K. G. W. Wilkinson, WELLINGTON. Adrienne Longuet, WELLINGTON. R. T. Adams, UPPER HUTT. Lady Diana Isaac, CHRISTCHURCH. A. Flexman, POKENO. L. Piper, CHRISTCHURCH. S. Loach, DUNEDIN.

LIFE MEMBERS

W. Barrett, AUSTRALIA. N. C. Cameron, FEATHERSTON. I. H. Pirani, KATIKATI. Mrs D. G. Pirani, KATIKATI. J. H. B. Ward, HUNTLY. M. J. Bourke, KIMBOLTON. Ava Zaubernen, AUCKLAND. Isaac Wildlife Trust, CHRISTCHURCH. F. S. S. Bailey, AUCKLAND. N, Marsh, REPOROA. Dr T Reiger, U.S.A. J. Campbell, MASTERTON. Mrs C. L. Pirani, AUCKLAND. Dr M. L. Hucks, TAUPO. K. Lowry, AUSTRALIA. M. White, DUNEDIN. A. A. Gurney, FEATHERSTON. Central North Island Wildlife Conservancy Council. ROTORUA. M. R. Grace, HUNTERVILLE. Mrs M. C. Davison, WYNDHAM. Glenys Hansen, EKETAHUNA. Gaylord Donnelly, U.S.A. William D. Wright, U.S.A. Mr & Mrs P. D. Nolan, U.S.A. B. McDonald, OUTRAM. C. Hooson, WELLINGTON. L. McKinnon, KATIKATI. A. Fielding, PALMERSTON NORTH. S. Hughes, DUNEDIN. Peter Mcleod, CHRISTCHURCH. Hazard Campbell, U.S.A. Dr Duncan Sinclair, CANADA. Mrs G. Campbell. U.S.A. E. Bidwell, TAUPO. A. Terpstra, MURUPARA. Mrs D. Barnett, TOKAANU. L. Cleveland, DUNEDIN. R. Meads. TURANGI.

IN THIS ISSUE

Aims and Objectives D. U. News	11
Aline and Objectives	9
Murupara Magic	8
D. U. Australia	6
Wetland Link	4

Cover Photo: Brown Teal by Pauline Morse

M. Newcomb, AUCKLAND. K. Butler, WAIPAWA. H. Moulding, CANADA. A. Nicholson, WELLINGTON. T. G. L. Pearce, WAIRARAPA. S. B. L .Pearce, WAIRARAPA. B. M. L. Pearce, WAIRARAPA. D. Johnston, REPOROA. N. Hayes, WAIRARAPA. L. Tapp, NORTHLAND. M. Tapp, NORTHLAND. C. M. Hansen, EKETAHUNA. Miss O. D. Pearce, WAIRARAPA. P. Roman, U.S.A. C. Ewing, CARTERTON. E. M. W. Pearce, WAIRARAPA. M. McEntee, AUCKLAND. D. Robinson, TE PUKE. Equine Nursery, TE PUKE. Otamaire Trust, HUNTERVILLE. C. J. Worth, HAMILTON. Mr B. A. Morrison, CANADA. J. O. A. Nielson, MASTERTON. Mr M. Paku, MASTERTON. Mr & Mrs J. O. Hall, U.S.A. Mr & Mrs C. Springer, ALASKA. Mr R. B. Trethewey, CANADA. Mr G. C. Henry, WELLINGTON. Mr H. Honegger, OTAKI. Mr R. Eberhardt, U.S.A. T. Arrin, U.S.A. E. Ball, AUSTRALIA. Mr K. Ball, PAPUA NEW GUINEA. Mrs Ball, PAPUA NEW GUINEA. J. Betz, U.S.A. B. Burke, U.S.A. R. Corrigan Jr., U.S.A. B. De Journett, U.S.A. Mr & Mrs Dean, U.S.A. J. Egger, U.S.A. R. Ehrlich, U.S.A. E. Engrav, U.S.A. Lt. B. Fotheringham, WELLINGTON. B. George, WALES. J. Hulbert, U.S.A. G. Jackson, CANADA. D. Kaatz, U.S.A. B. Kapilla, U.S.A. M. Karnes, U.S.A. J. Konkel, U.S.A. O. Long, U.S.A. S. Lund, U.S.A. J. Luxford, U.S.A. D. Mitchell, CHRISTCHURCH. Mr & Mrs Nugent, U.S.A. M. Pierce, U.S.A. J. Pittenger, U.S.A. P. Pund, U.S.A. S. & K. Reilly, U.S.A. E. Roberts Jr., U.S.A. R. Strahs, U.S.A. C. Thomas, U.S.A. J. Walker, U.S.A. E. Walker, U.S.A.

T. Williams, U.S.A.

PRESIDENTS ANNUAL REPORT

This year has been a scene of major change for DUNZ. Three long serving directors have retired. Gary Girvan, Alan Elliot and Immediate Past President Neil Hayes.

I have always called Neil Mr Ducks Unlimited and no other person is more deserving of that title within our membership ranks.

From a foundation member through to Presidency he gave enormous time and effort to New Zealand's waterfowl and wetlands. The success of our captive rearing programmes and work with endangered species is a fitting tribute to Neil's enthusiasm and expertise. I'm sure he will always be a mine of information on these subjects.

Sylvia Hayes has contributed immensely in support of Neil for over twenty years and I assure Neil and Sylvia that every DU member will join in wishing them the very best for the future at their new wetland property "Gretel Lagoons."

Alan Elliot and Gary Girvan also contributed over many years and will always be available to assist in the future. My thanks to both of those people.

I see the strength of our organisation growing rapidly with the expertise available at Board level from new Directors Ken Cook and Howard Egan. I thank all directors for their willing assistance to me over the past years and for their enthusiasm to see DUNZ become the strongest wetland conservation organisation.

Major events over the last year include:

CHRIS MORRISON'S VISIT

Chris was with us for five months and I'm sure his enthusiasm for DU rubbed off on all members he came in contact with. I thank all those who willingly hosted us on our rapid trips throughout the country, giving Chris an overview of New Zealand.

PROJECT SUPERVISORS

The enthusiasm of all our project supervisors the past year has enabled us to thrust forward very positively. The time and energy extended is so worth while when one notes the results achieved.

DUCK BONDS

A hearty vote of thanks to Carolyn Carey for her initiative to set this new form of contribution in place. I urge all members to support this scheme to enable more work on wetlands.

NATIONAL SPORTING CLAY CHAMPS

This event on the calendar will most definitely grow in strength after the inaugural shoot at Eketahuna. Thanks to the Eketahuna Gun Club for allowing us their field and Ted and the team for their support with organising the shoot. Chris Hooson has coordinated the shoot scene most ably and along with Chris the Taupo Gun Club once again held a very successful DU Championship in July.

JOINT PATRONS

DUNZ is fortunate to have the generosity and expertise of Lady Diana Isaac as our patron. Her contribution of many cygnets for operation Royal Swan has facilitated the success of this project. I wish to personally acknowledge the support and advice she has willingly given me during my term as President. I am delighted to announce that Norman Marsh has agreed to become Joint patron with Lady Diana for future years. Norman is well known to many members and his enormous support to DUNZ over recent years has enabled us to achieve some of our goals.

HONOURARY DOCTORATE TO DON MERTON

Hearty congratulations are extended to Don from his friends in DU. Don was recently bestowed with an Honourary Doctorate of Science. A most deserved award to honour a dedicated conservationist.

DU AUSTRALIA

Four keen DU people from NZ attended the inaugural dinner in Adelaide on the 4 April. Inspired initially by Dr Frank Baldwin and Stew Morrison from Canada, with help from several keen conservationists from the Riverlands area, the team put together the initial material to set up DU Australia.

Congratulations to Mick Olsen and his directors on a very organised Official launch by Susan Lenehan, Minister of Conservation for South Australia. I see great advantages for both organisations working together and gaining experience from each other as DUNZ has from DU Inc. and DU Canada. After the weekend in Adelaide Dr Frank Baldwin treated Dave Johnston and myself to a most interesting three day tour which included, Victor Harbour and Bool Lagoon Conservation Area, some very interesting and special wetlands around the Murray River confluence, Coonawarra Wineries and finally 'Ninga Ninga Station' where we were

Presidents Report

hosted by Pat and Tom Brinkworth. Tom has to be commended on the brilliant job he is doing restoring original wetlands on his properties. He has set up the Water Valley Trust Fund to help restore and maintain enormous wetland areas. A keen enthusiast for the Ducks Unlimited cause, I really felt he is already the Ninga Ninga Chapter of Ducks Unlimited Australia.

FUNDING FROM DU CANADA

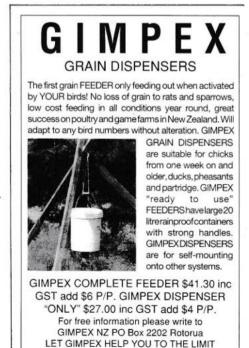
On returning to Auckland Dr Duncan Sinclair and his wife Margaret from DU Canada spent two days touring and before departure Board Chairman Duncan Sinclair presented DUNZ President David Rice with a cheque for \$US 10,000. This contribution to the Pearce Wetlands will give DUNZ an enormous funding boost. We are most grateful to DU Canada for such vital support.

ART PRINT LAUNCH

DU this year have been fortunate to have Pauline Morse produce a magnificent painting of a pair of brown teal. An enjoyable evening was had by all at the unveiling of this delightful painting.

Finally my report would not be complete without mention of Brendan Coe's excellent work throughout the year in producing four issues of Flight magazine. An enormous task which Brendan so admirably handles. I wish also to thank Dr Grant Dumbell for his enthusiasm during the past year and Marie for coping with the DU office.

Jim Campbell





Grant Dumbell Executive Director

The second meeting of Wetland Linki International was held last October at the Horsehead Wetlands Centre on the Eastern Shore of the famous Chesapeake Bay in Maryland, U.S.A. This wetland centre lies in the upper reaches of Chesapeake Bay across from Baltimore on the east coast of the United States. It is the home of the Wildfowl Trust of North America which like Ducks Unlimited New Zealand is a non-profit conservation organisation involved with wetland and waterfowl conservation, education and research.

The centre is located on a large promantory surrounded by extensive estuarine wetlands with freshwater marshes on the higher ground and from the air the promantory is shaped like a horse's head, hence the name. The facilities at the centre include an octagonal visitor's centre, a teaching centre and a magnificent boardwalk through the marshes to the edge of the bay with lookout towers giving views of the whole area. Thankfully the meeting was held during fall when the weather was still very settled, the days were still warm, and the legendary summer 'bug' season had ended. Already 21 species of mosquito are known from the area.



The purpose of this second meeting was to build on the great start WLI made at the previous meeting in February 1991 at the Wildfowl and Wetlands Trust at Slimbridge in England. As a result, the two major priorities were to complete the drafting of the WLI charter, to make it operational, and to set out the work programme for the organisation's first three year triennium.

At the meeting were representatives from wetland centres from Trinidad, Australia, Hong Kong and Italy, in addition to England, U.S.A. and New Zealand. Unrepresented WLI participants also include wetland centres from China, France and Pakistan making the full list of ten participants truly international.

Between February and October the WLI charter drafted in England had been circulated worldwide amongst a large number of organisations for comment and after a further round of close scrutiny its final format was decided. WLI's mission statement was slightly amended to better reflect its conservation priorities and the need for education to bring about active wetland conservation, however, the emphasis on achieving this through non-profit wetland centres was not changed.

The need for each centre to have a wild

WETLAND

Horsehead Wetland Centre.

area also ensures that much emphasis remains on habitat conservation, and not just species conservation through a vast number of zoos. This is one of the planks which make WLI unique. Having the charter completed clearly identifies WLI as an international network and sets out its aims and objectives, its structure and its function.

BP

With the charter completed the meeting turned to the first three year work programme. Being an international organisation means that regular meetings are difficult and costly so it was decided to attach WLI meetings onto the programmes of other meetings and aim for one gathering per year. It was also decided that the first priority must be the development of a centralised information system which participants could access for information as and when they required it.

As a result, a directory of international wetland centres is being compiled so that partnerships and mutual support between centres can be developed. Each wetlands centre is also compiling a survey of its various skills and impending needs so that these can be matched to help each centre. In addition, a wide ranging bibliography of wetland education material is also being compiled so that the education programmes which develop at each centre can draw on the widest possible range of source material. It is already clear that virtually none of this material exists in New Zealand so this bibliography will be very important in this part of the world.

However, WLI will not only gather and spread information, it will also promote itself through regular newsletters, and through a substantial WLI brochure which will also help with the gradual expansion of the network. Each participant also swaps its publications with other participants so our 'Flight' magazine is now going out to an international audience, and from time to time we will also include interesting snippets from around the world in our DU News section. All the participants also have access to the Captive Breeding Specialist Group which is a part of the International Union for the Conservation of Nature. In time this will allow DUNZ to gain greater international



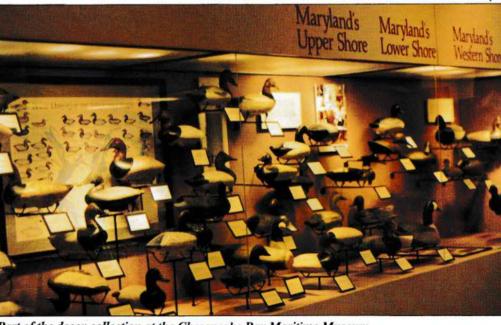
Participants at the WCI meeting at Horsehead Wetlands Centre, Maryland, U.S.A. Dr Grant Dumbell is second from right.

recognition for its work with breeding endangered New Zealand waterfowl. To achieve all of this, the work programme, and the working of the network will all be coordinated from the WLI Secretariat located at Slimbridge.

Thankfully my time at Horsehead was not totally restricted to the meeting room. In addition, a very interesting range of extracurricular activities had also been arranged including a fascinating visit to the Chesapeake Bay Maritime Museum which has a huge collection of authentic working decoys some dated from pre European Indian hunters.

The whole bay is an exceptionally important wintering ground for North American waterfowl, particularly swans and geese who congregate in their hundreds of thousands. As a result, the area also has a rich heritage of both hunting and conservation. This was evident during our visit to the Blackwater National Wildlife Refuge where we saw flocks of up to 5000 geese. While that is a huge number of birds to see together it is a tiny fraction of the estimated several hundred thousand that spend the winter there. In addition to waterfowl, the bay's natural productivity also includes seafood, which I can attest was absolutely delicious. Little wonder that Baltimore is also the home of the National Aquarium complete with whales in indoor aquaria.

The final function on the agenda was the Wildfowl Trust's annual wetland fest at which many of the Trust's members gathered for a celebration of wetlands, under a marquee. The keynote speaker was the Director of International Affairs for the U.S. Fish and Wildlife Service whose speech firmly underlined the importance of international co-operation to make wetland conservation as effective as possible. Within this, education is a powerful force as without education it is



impossible to change people's attitudes. The structure of WLI also ensures that the benefits of 'thinking globally yet acting locally' can be captured through the orientation of the network towards individual wetland centres. As a result, Ducks Unlimited New Zealand is proud to be a part of Wetland Link International as one of the ten founding participants, and we look forward to being part of the growing network.

Part of the decoy collection at the Chesapeake Bay Maritime Museum.

Feature Article ATLAST **Ducks Unlimited Australia**

ANNE RUSTON

Ducks Unlimited in Australia began to gain momentum in 1987 when Dr Frank Baldwin from Ducks Unlimited Canada spoke about their achievements to several wetland conservation groups in South Australia and Victoria.

From that visit the seed was sown, and with the backing of D.U. Canada, a small dedicated group began planning the formation of an Australian Ducks Unlimited.

Their commitment springs from a recognition of the extensive problems facing wetlands in Australia and the need to halt the degradation from drainage, reduced flooding, increased salinity and vegetation destruction.

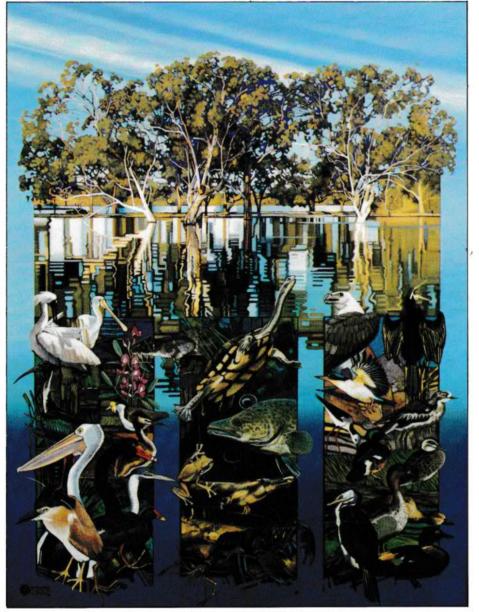
In April this year this group of wetland conservationists achieved their dream when Ducks Unlimited Australia was launched in Adelaide by the South Australian Minister for the Environment, the Honourable Susan Lenehan.

Ms Lenehan said she was delighted to support and encourage new concepts such as Ducks Unlimited Australia which aim to restore wetlands. She highlighted the D.U. catchphrase "just as waterfowl do not recognise State borders neither will (DU Aust)," when referring to wetlands restoration projects.

Amongst the 100 guests attending the launch were the Chairmen of Ducks Unlimited Canada, Dr Duncan Sinclair, and New Zealand, Mr Jim Campbell along with six other North Americans and New Zealanders.

The first Chairman of Ducks Unlimited Australia, Mr Mick Olsen, spoke of the mission of D.U. Australia, which is to secure the future of Australia's waterfowl and other aquatic life.

The emphasis on waterfowl will enable Governments and communities to focus on wetlands. He also outlined the three main objectives of D.U. Australia, namely, wetland restoration, education and interaction between all those authorities and organisations whose interests embrace



Garry Duncan's painting to mark the launch of D. U. Australia.

wetlands and their wildlife. During the evening fundraising events, including an auction, were conducted with prizes including a Richard Weatherly artwork and Ducks Unlimited products. A donation of US \$10,000 was presented to D.U. Aust. By Duncan Sinclair from D.U. Bahamas and was a highlight of the night.

A magnificent oil painting of a wetland scene, by renowned Australian artist, Garry Duncan, was commissioned to mark the launch of Ducks Unlimited Australia, and the sale of a limited number of prints will spearhead D.U. Australia's ongoing fundraising efforts.

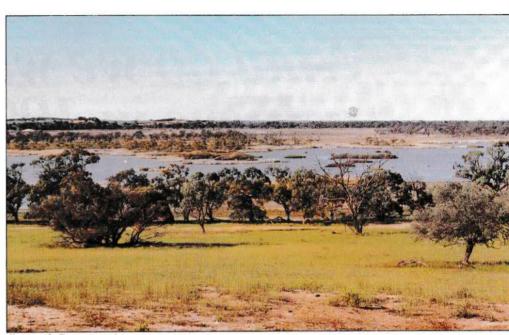
In keeping with the D.U. family tradition of being single minded in regard to wetland habitat, D.U. Aust has already planned and costed its first habitat restoration project. The project is located on Banrock Station

which is situated on the River Murray in South Australia.

The focus of this project is a 900 ha section of the River Murray floodplain which contains the 130 ha Banrock swamp. River red gums, black box and lignum bushes dominate the floodplain while phragmites, three cornered bulrush and cumbungi are the main aquatic plants. The most common native wildlife species present are water rat, western grey kangaroo, brushtail possum, little black cormorant, white-faced heron, sacred ibis, black duck, grey teal, maned duck, purple swamphen and red-kneed plover.

A number of actions have impacted on the Banrock floodplain and its wetland; river vegetation, damming of Banrock Creek, rising saline ground water levels, road construction, stock grazing and exotic fish, such as European carp.

The goal of this project is to provide conditions on the Banrock floodplain that will enhance the breeding and refuge potential of the aquatic and floodplain biota, particularly waterbirds and the regent parrots, a vulnerable riverine species.

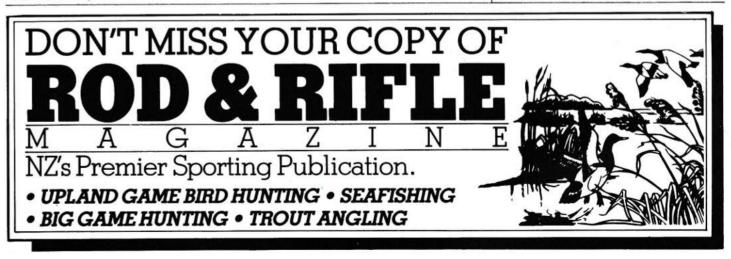


Banrock Swamp.

Landowners of Banrock Station and D.U.



Frank Baldwin D. U. Canada. South Australian Minister for the Environment, Susan Lenchan. Garry Duncan and Mick Olsen D. U. Australia chairman.



This will be done while allowing for a productive agricultural enterprise to continue. It is proposed to implement the project by a cooperative arrangement between the Murray Darling Basin Commission, the Australia.

For further information on the aims and objectives contact D.U. Australia at P.O. Box 266, Barmera, South Australia 5345. Phone 61-85-882505. Fax 61-85-883358.

HANK WALKER PRINT

Pups First Day

Advertiser wishes to buy above print. Presently own end of Pups First Day and would like to make up pair.

Please call Simon Hawken Ph. 06-343 6782 (H) 06-345 3284 (W)

Feature Article

What do we want to achieve in 1992/93

GRANT DUMBELL EXECUTIVE DIRECTOR

For any organisation to be able to achieve its goals, some degree of planning is required. Only then can the path to follow be charted, and progress along that path be measured. As the organisation becomes larger, or the demands on its resources grow stronger the need for planning, and the value of that planning also increases. In this regard, Ducks Unlimited is no different to any other organisation, so to help realise the greatest value for each dollar that we raise we have begun to implement a much more rigorous system of planning.

While the planning phrase is very important, it is also important to communicate the plan as only then can everyone be involved and act their part. As it is our members who ultimately provide the resources that will allow any plan to be implemented, it is important that they are also included in this process so that Ducks Unlimited can not only plan its work, but also work its plan.

The need for a comprehensive system for planning our work has been growing over the last two years as the recognition of our conservation work and the demands on our resources have both grown.

As a result, the Board of Directors has approved a wide range of 'Organisation Objectives' for the 1992/93 financial year. It is now time to communicate these to each and every member of Ducks Unlimited.

The first requirement was the definition of a more accurate and accountable planning and monitoring cycle throughout the year as without this it is easy to stray from the course. The basis of the planning cycle is the February meeting of the Board of Directors. This two day meeting is specifically for considering the annual plan and budget which then become operative at the beginning of April. In contrast, the May Board meeting takes a retrospective look at the year which ended in March so that the progress throughout the past year can be judged. The August and November meetings then allow adjustments to be made throughout the year.

The 1992/93 plan can be summarised under ten headings each with a short list of objectives. These headings cover the main aspects of our work preventing one or more areas being accidently neglected. The emphasis on each will then change between years as the annual bias of our activities also changes. A summary of each heading, and the objectives we are aiming to complete for each is as follows:

CONSERVATION PROJECTS: For 'Operations Wetlands' we will aim to start and complete one major wetland project, pursue further involvement with the Kaituna and Whangamarino restoration projects, develop and install updated project guidelines along with a project inventory, and review protection for Home Lagoon.

For 'Operation Pateke' we will pursue the approval of the brown teal recovery plan, update the project objectives, develop a more comprehensive studbook and produce a major brown teal article for publication.

For 'Operation Whio' we will develop a captive release plan for the blue duck recovery group, complete the blue duck survey, seek new participants for the project and produce an article for 'Flight.'

For 'Operation Royal Swan' we aim to complete a five year review of the project and update the project guidelines where necessary, we will install a more complete project inventory and design and implement a Mute Swan banding scheme.

For 'Operation Gretel' we will prefabricate all the nest box material that is in store and will visit and service all the existing nest box installations. In addition we will begin new nest box sites and will begin to install new nest boxes with the help of chapters.

For 'Operation Branta' we will centralise all the Canada Goose banding records and the Canada Goose waiting list and hope to produce a Canada Goose feature article for 'Flight.'

At the Sinclair Wetlands we hope to rekindle development within the framework of the management committee and with the help of a local Sinclair Wetlands Technical Committee. This will involve addressing outstanding issues such as project finances and accounting, development and management priorities, and the leases on Areas A and B.

At the Pearce Wetlands we hope to make the access easier and more controllable using a permit system, and achieve greater protection for the area by way of a permanent covenant.

MEMBERSHIP: Membership growth is essential to the expansion of DU so we will redesign and reprint our membership brochure and aim to establish it in at least five retail locations. In addition, we will also run a major membership drive later in the year. These will help to both generate new members and raise the general awareness of DU amongst New Zealanders. For existing members we will design and produce a membership lapel pin and a new window decal so that our current members can better show their support for wetlands conservation.

CHAPTERS: Our chapter network is extremely valuable for both maintaining contact with members on a local level, and raising vital funds. Therefore we will provide greater support to our existing chapters by again co-ordinating the delivery of fundraising items from DU Canada, and by helping chapters to co-ordinate their volunteers. We will also seek their agreement on an updated charter for chapters. As with membership it is essential that we expand our chapter network so we will pursue chapter establishment in the Waikato, Bay of Plenty, Hawkes Bay and Marlborough and aim to form one new committee.

SPONSORSHIP AND PUBLICITY: During 1992 we will launch a new and distinctive organisational identity for Ducks Unlimited New Zealand which more accurately portrays both our involvement with wetland and waterfowl conservation here in New Zealand and our international links as part of the DU family. Wherever possible we will provide speakers to interest groups and will publicise our work through national and local news releases. We will also identify and approach two major potential corporate supporters and will seek support from the Ministry for the Environment and other charitable funding sources.

'FLIGHT': This is our primary mode of communication within DU and again this year we will produce four issues, but on a modified timetable. Instead of having Issue 1 in March, at the end of the financial year, it is now in April, at the beginning of the financial year. Other issues will be in July, October and January with a DUNZ Annual Report to appear in October.

SALES: Because sales revenue has slipped over the last year we will redesign our sales promotion and carefully evaluate each of our existing sales items. We will also look at changing our mix of items by introducing selected new items and will run a special promotion in time for Christmas.

ART: In addition to our successful launch of this year's Artist of the Year painting we will launch the print series at the Annual Conference and promote our art programme through the media. We will also design and implement a promotions programme for our existing art prints.

FINANCIAL: In addition to our normal

operating requirements of staying within our budget, this year we will introduce 'Duck Bonds' as a new fundraising measure, and aim to enrol three new Pearce Wetlands Foundations Sponsors. We will also attempt to restrict overhead expenditure to less than the proportion of total expenditure recorded last year.

DEVELOPMENT AND PLANNING: To help define the future we will develop strategic objectives for the next decade and set these out in a DUNZ Forward Action Plan. We will also develop an annual business plan format and develop and implement organisational performance measures while critically evaluating the structure of both our annual work programme and our operating functions and responsibilities.

INTERNATIONAL RELATIONS: Internationally we will meet our obligation to the Wetland Link International work programme, have representation at the DU Australia launch, continue to liaise with DU Inc over duckstamps and host planned visits from DU Canada. We will also seek approval to use the international DU duckhead logo for our own use. While we are aiming to achieve everything in the above list before the end of March 1993 it is important to note



the priority of the objectives under 'Development and Planning' as it is attaining these that give the framework for the long term future of Ducks Unlimited. With the coming of April 1993 the above plan will become obsolete, however, the need for our work will not have diminished.

The development of long term strategic objectives is essential for clarifying the big picture. These will then form the basis of a Forward Action Plan which will enlarge on each of the objectives, explaining why they have been identified, and how each links into the others. It is from this Forward Action Plan that each year's Annual Business Plan will be drawn so that the big picture is slowly filled in with the detail required for each year's work. This combination will then allow us to work our plan over both short and long term timeframes.

The end result will be a much higher degree of co-ordination between the different aspects of our operation so that we may attain the long term goals that we set ourselves. This in turn will allow us to contribute as much as possible to the effective conservation of New Zealand's wetland and waterfowl heritage, which must remain at all times our ultimate objective.



Murupara Magic

Its mostly dairy country down Murupara way, but duck country too. Andre and Louise Terpstra have a wonderful waterfowl collection on their wetlands at Te Teko road. The pictures show a new wetland area and look at those grey ducks. Greys are a favourite and they counted 192 in May of this year. Pinioned Carolinas, Wild Scaup, Grey Teal, Mallard as well as black swan and dabchick number among the hundreds of birds there. Its hard work dairy farming, especially for a young couple starting out, but Andre and Louise have always found the time for their birds. All photographs by Andre Terpstra.









DUCKS UNLIMITED NEW ZEALAND **1992 NATIONAL CLAY TARGET CHAMPIONSHIPS** hosted by: Taupo Gun Club Centennial Drive Taupo SUNDAY 19 JULY 1992 commencing 9 am sharp ENTRY: \$79.00 includes compulsory \$2.00 sweep per event and \$2.00 High Gun. All sweeps paid out in full. EVENT 1. 25 target SKEET Championship - current holder: G Whale EVENT 2. 15 target SPARROW Championship - current holder: G Paton EVENT 3. 10 pair DOUBLE RISE Championship - current holder: M Havill EVENT 4. 20 target SINGLE BARREL Championship - current holder: R Nixon EVENT 5. 20 target POINTS SCORE Championship - current holder: Denis Smith EVENT 6. 25 target SINGLE RISE Championship - current holder: M Havill CHAMPIONSHIP HIGH GUN OVER ALL SIX EVENTS - current holder: Denis Smith Shootoffs: only for HOA or first in grade - other shooters share sweep one metre rearward movement per break to 22 metres then on a first miss basis. MEDALS TO HOA AND FIRST IN EACH GRADE PLUS SASH TO HIGH GUN - PLUS CHAMPIONSHIP TROPHY TO EACH EVENT HOA TO HOLD FOR 12 MONTHS. NOTE: A PORTION OF EACH ENTRY GOES DIRECTLY TO DUCKS UNLIMITED FIELD WORK TO CREATE WATERFOWL HABITAT. ONLY FINANCIAL MEMBERS ELIGIBLE TO ENTER



DUCKS UNLIMITED NEW ZEALAND INC. 18TH ANNUAL CONFERENCE 17-19 JULY 1992 AT THE TOKAANU HOTEL IN THE NEW CONFERENCE FACILITIES CONFERENCE REGISTRATION

Please register	peop	le for the Ducks Unlimited
Annual Conference.		
Name:		
Address:		
Phone:		
I/We will require accommodation for nights of		
Number in party		
Conference Registration		
\$50 each x	people	\$
Tokaanu Hotel Room Deposit		
\$75 per room x	rooms	\$
or Tokaanu Lodge Room Deposit		
\$30 per room x	rooms	\$
Please charge my VISA/BANKCAF	RD No:	
Signature:	_	
Expires:		
My cheque for \$		is enclosed
PLEASE SEND YOUR REGISTRA	ATION T	0:
Diane Pritt, Smiths Road, Ohakune		
Ph: 06-385-8016 a/h or 06-385-8244	4 wk	

MEMBERSHIP

Since the April issue of 'Flight,' we have received a number of Gold, Silver, Bronze and Trade Memberships and we would like to gratefully acknowledge these.

GOLD SPONSOR: Mr B Coe, Mr D Smith.

SILVER SPONSOR: Mr A.J Henderson, Mr R Jary, L.W. Russell Langdon, D.K. Pritchard.

BRONZE SPONSOR: Mr P Beddeck, Mr G Berry, Canadian Airlines, Mrs R.M. Donovan-Campbell, Mr A Elliott, Mr M Gibson, Mr K Gravatt, Mr Graham Gurr, Mr E.G. Hansen, Kilwell Sports Ltd, Mr J.I. Mason, Mrs D.E. Mason, Mr Paul Matos, A.M. McIntosh, Nga Manu Trust, Mr Ron Nicholson, Mr Kerry Oates, Otorohanga Zoo Soc Inc., Mr David Rice, My John Sax, Mr Robert J. Sowman, Mr Russell Watson, West Auckland Forest and Bird Soc., Mrs Di and Mr Alan Wilks.

TRADE MEMBER: Mr William Abel, L.D. & B.F. Appleton, Mr S.B. Bronger, Mr David B. Buchanan, E.J. Campbell, D.S. Colson, DowElanco NZ Ltd, Mr Gary E. Leach, G. Murray Electrical Ltd, Olin Corporation NZ Ltd, Parks Department, Wanganui District Council, Sportways Gunshed, Staglands.

NEW PEARCE WETLANDS SPONSORS

Over the past several months both Alan Wilkes and Mark Pearce have generously decided to become Pearce Wetland Foundation Sponsors. Their support of the Pearce Wetlands will help ensure that this strategic lower North Island wetland is never again threatened with drainage.

DU CANADA DIRECTORS VISIT

During April we were proud to be able to again host Duncan and Margaret Sinclair and Frank Baldwin from DU Canada who were on their way back to Canada following the very successful launch of DU Australia in Adelaide. Both Duncan and Frank are members of the DU Canada Board of Directors and Dunc an has recently completed his term as Chairman. These contacts with our Canadian counterparts are exceptionally valuable and help to continue the close relationship DUNZ enjoys with DU Canada.

OVERSEAS VISITOR

Dr Tony Reiger PhD a life member from the U.S.A will be in NZ in mid June to liaise with a number of people in the education D.U. News

system to discuss the possibility of an intersecondary school wetland/waterfowl art competition. Dr Reiger who has generously offered to fund the competition will be in NZ for a week.

ART LAUNCH

Ducks Unlimited was proud to launch the 1992 Artist of the Year Programme at the James Cook Centra in Wellington. Unfortunately, due to unforseen circumstances, the Minister of Conservation was unable to attend, but the M.P for Kapiti, Mr Roger Sowry delivered the Minister's speech and made the presentation to the Ducks Unlimited 1992 Artist of the Year, Pauline Morse on his behalf. This year's subject matter is the brown teal, and the annual limited edition print series will be available during July.

APPEAL FOR BACK ISSUES OF **'FLIGHT' & PHOTOS**

If any member has back issues of 'Flight' that they do not wish to keep, we would be happy to receive these. They can be sent to the Secretary C/-P.O. Box 9795, Newmarket, Auckland.

In addition to the 'Flight' back issues, we would also be most grateful to any member who may have some photos that would be suitable for publication in 'Flight.' Naturally, these will be attributed to the photographer when published. We are sure that there must be some budding photographers in our membership, and this may be the break you need!

ANNUAL ACCOUNTS

The annual accounts will be published in the October issue of 'Flight' along with the AGM minutes in the form of an Annual Report. Audited annual accounts will be available for circulation at the Annual Conference in July at Tokaanu.

DU NATIONAL SPORTING CLAY CHAMPIONSHIP

Due to difficulties currently being experienced by the Manawatu Chapter's planned host club, Manawatu Rod, Rifle and Gun, they have requested that the Wellington Chapter host the November Championship. The Wellington Rifle and Gun Club will therefore host the championship on Sunday, November 1st 1992 as part of a two day weekend shoot. There will be 100 targets shot each day with prizes for each day's shoot and for the combined event. Full details will be advertised in both 'Flight' (Oct issue) and Gunshot magazine.

EKETAHUNA CHAPTER EVENTS

The Eketahuna Chapter recently held its AGM with a video, wine and cheese evening at the Le Petit Cafe Restaurant. A good muster with approximately 20 members and potential members attending. Tim Harrington was re-elected as Area Chairman and Raana Campbell as Secretary/Treasurer. A special word of thanks and appreciation must go to Glenys Hansen who stood down as Sec/ Treas after many years of hard work and dedication in the Wairarapa.

A fundraising simulated field shoot was recently held on Ross Cottle's property at Kananaskis. The best 'bum shot' was bestowed upon Howard Egan and a good time was had by all.

Another video evening is planned for early July on early planting. This should prove to be a timely and worthwhile exercise, as more and more interest is generating in the Wairarapa for wetlands and trees. The Chapter dinner is booked for September 26th at Landsdowne House. We look forward to another well supported function in regard to numbers, auction items, and funds raised.

WHANGAMARINO WETLAND

Following the recent hearings at Te Kauwhata in May, the Waikato Regional Council has granted a water right to reflood part of the Whangamarino Wetland. Unfortunately the water right has been granted at a lower level than was originally sought and construction of the weir system will still be some time away due to appeals against the decision which have been recently lodged.

BROWN TEAL RECOVERY PLAN

The Brown Teal recovery plan, which has been drafted by DU, is now almost complete and will soon go to Wellington for final approval. When approved this plan will guide the management of Brown Teal throughout the country for a five year period.

OKIWI STATION

Landcorp has recently decided to sell the Okiwi Station on Great Barrier Island. This 514 ha farm adjoins the Whangapoua Harbour and is home to approximately 35 % of all the brown teal currently living in the wild. As 'Flight' goes to press the Department of Conservation are canvassing a range of options to purchase the property specifically for the conservation of brown teal.

Join	D.U.
Help pres	erve N.Z's
Waterfowl a	

• Junior Member (under 16)	\$11 yr
• Contributor Member	\$30 yr
• Trade Member	\$45 yr
 Bronze Sponsor 	\$60 yr
 Siliver Sponsor 	\$125 yr
Gold Sponsor	\$250 yr

\$2000

Life Member

3

	ucks Unlimited New Zealand Inc 20 Box 9795 Auckland
Name: _ Address:	

Credit card facilities available with details



Wayne Bennett Send S.A.E. for taxidermy Brochure to: Bennett's Taxidermy Huntly West Road, R.D.1 Ngaruawahia Phone 07 824-7167

Manawatu Agent: Andy Tannock's Hunting & Fishing

661 Tremaine Avenue, Palmerston North Open 7 Days

D.U. News

DU is also searching for ways to be able to assist DOC with the purchase of this exceptionally important area and it now seems likely that a coalition of New Zealand's conservation groups will be formed with DU as one of the partners. DU is confident that the area will not only be secured as conservation estate but the whole wetland/ estuary system will also be nominated and protected as a Wetland of International Significance under the RAMSAR convention. We will have further information in the October issue of 'Flight.'

WELLINGTON CHAPTER ANNUAL SHOOT.

On Sunday April 26th, the Wellington Chapter held their now annual fundraising Sporting Clay Shoot. It was hosted by the Hutt Valley Gun Club at their Whiteman's Valley range. Some very testing and difficult international (FITASC) style targets were presented by the Hutt Club which caused many shooters to struggle with the targets on the day and the scores clearly reflected this. A turnout of some 65 shooters was pleasing in view of the low turnouts at local gun club meetings recently. The results for the 100 target match were as follows: HIGH OVERALL:

Junior

	Glen Ward 73
A Grade	
1st	John Harrison 70
2nd	Ватту Јирр 61
3rd	Graham Scott 58
B Grade	
1st	Chris Hooson 66
2nd	Fred Kent 65
3rd	Dave Bull 56
C Grade	:
1st	Colin Shaw 64
2nd	Les Van Schijndel 56
3rd	John Drydow 55
Unregist	tered
1st	Diane Pritt 50
2nd	R Simmers 48
3rd	Richard Proctor 47
Ladies	Diane Pritt

Wellington Chapter will be running some field trips and working bees which will be advised to all members in the local chapter newsletter. It is envisaged that there will be a practical work day for either tree planting or nest box maintenance.

Richard Proctor

ROTOROA & MOTUROA ISLANDS

DU, in association with the Hauraki Gulf Islands branch of Forest & Bird are hoping to release brown teal onto Rotoroa Island following the eradication of rats from the island. Dr Grant Dumbell will shortly visit the island in preparation for the release.

DU has also been asked to help with a rerelease of brown teal onto Moturoa Island in the Bay of Islands. Brown Teal have been successfully released on Moturoa in the past and this release will reinforce the population which was founded by only three pairs. With the continued success of birds on Tiri Tiri Matangi, we are confident that these two release sites will also be successful.

OPERATIONS WETLANDS

KAITUNA WETLANDS

The highlight of this operation was Ron Coley's visit to Kaituna Wetlands with Dr Grant Dumbell. Discussions were held with local representatives securing and maintaining this valuable wetland area. Ron's experience as chief engineer for DU Canada proved invaluable.

MAKERUA SWAMP MANAWATU

Finance is available to do development work on this area but due to the wet season diggers will not move in until next summer. Once again a tour of the area with Ken Cook, Dave West, Chris Morrison and Dr Grant Dumbell gave an opportunity for the benefit of Ron Coley's experience.

WHANGAMARINO

A water right has been granted for improvements to this vast area. I was fortunate to have a brief overview whilst touring with Dr Grant Dumbell, Dave Johnston and Chairman of DU Board Canada Dr Duncan Sinclair and his wife Margaret. The value of this key area, so close to the Auckland population has to be developed for the future.

I have several areas to inspect in the Wairarapa over the next month and always enjoy watching improvements develop locally and nationally.

Jim Campbell



D.U. News Ducks Bonds DUCK BONDS

As mentioned in the last issue of 'Flight,'

Briefly, the funds gained from the sales of

Duck Bonds go, in the first instance, to

reduce mortgages (Pearce and Sinclair

Wetlands) and overheads so that more of the

funds raised can be expended in the field

We are now pleased to announce the

availability of the Premier Duck Bond. This

Bond operates the same as the \$100 Bond but

cost \$500. There are only twenty-five of

these Bonds and they will only be available

to purchase for one year (or until we have

sold out). This Bond will carry the Artist of

the Year print so each year's issue will be

different. It is intended to be collectable as

This year's print is the Brown Teal by

Pauline Morse. For this Bond, purchases are

eligible for five marbles for the draw for

Both the Bonds can be purchased by

sending the application form and payment

to: Ducks Unlimited New Zealand Inc P O

- Duck Bonds can only be purchased for the

HOW DO I PURCHASE A DUCK

rather than servicing debt.

the Bonds are numbered.

Box 9795 AUCKLAND

OPERATING CONDITIONS

BOND?

repayment, one for each \$100.

PREMIER DUCK BONDS

So far we have sold over fifteen Bonds.

DUCK BOND **APPLICATION FORM** I would like to purchase _____ Duck Bond/s in the names of

			_		-	-	-	_	_	_		_	_0
L	1	1	L	I	I	Î	1	1	Î	1	I	I	1
1	1	1	1	1									
L	1	1	I	I	Ĩ	I	1	1	1	1	1	I	
L	L	1	1	1									
_		_		_		_	_	_	_	_	_		

Send to: Ducks Unlimited New Zealand Inc. PO Box 9795 Auckland

face value of the Bond (\$100 or \$500). - Bonds may be purchased in the name of Duck Bonds are now available to purchase. family or friends.

- Bonds can be sold back to Ducks Unlimited, at the purchase price, under special circumstances.
- The monies received from Duck Bonds will be used to reduce our mortgages. Additional funds can then be expended on other projects and field work.
- A register of Bond holders will be maintained by the Treasurer of Ducks Unlimited New Zealand Inc.
- Repayment will be made at the Annual General Meeting each year. The first draw will occur at the 1993 AGM.
- Prior to the AGM, the Board of Directors will determine the amount of funds available for Duck Bond repayment (minimum of \$1.000).
- Duck Bonds holders drawn for repayment, but who are not in attendance at the AGM fundraising dinner, will be sent a cheque for the amount during the week following the AGM.
- Ducks Bonds purchased during previous financial years will be eligible for repayment.
- For repayments that are then donated to Ducks Unlimited, a receipt will be issued for tax purposes.
- This Bond is yours to keep. Once the Bond is drawn for repayment, the Bond number will be deleted from the register.

MISSION STATEMENT

Ducks Unlimited New Zealand Incorporated is a private, charitable, non-profit conservation organisation dedicated to the preservation, restoration, creation and maintenance of wetland habitat in New Zealand, the propagation and conservation of the country's rare waterfowl, and the advocacy of wetlands as a valuable natural resource. This is achieved through six projects each with specific aims. These are: "Operation Wetlands", to preserve, create and manage wetland areas through direct funding, technical assistance and public education of wetland values. The scientific study of wetlands and waterfowl is also encouraged through direct funding; "Operation Pateke", the reduction of the threatened status of the New Zealand brown teal through the release of captive bred birds and wise habitat management; "Operation Whio", the conservation of blue duck through the release of captive bred birds to expand the species range; "Operation Royal Swan", the conservation of Mute Swan through the establishment of a captive breeding population; "Operation Gretel", to increase the number of grey teal in New Zealand through the provision of suitable nesting habitat; and "Operation Branta", to establish the Canada goose in the North Island as a valuable recreation resource. The organisation was founded in May 1974 by a group of concerned conservationists and incorporated by them in June 1975 at Wellington, New Zealand. Membership, in four categories, is open to anyone who supports the organisation's objects. Junior membership is \$11 per annum, Full membership is \$30 per annum, Trade membership \$45 per annum, Sponsor membership is a minimum of \$60 per annum and Life membership is \$2000 per annum. Membership carries a subscription to "Flight", the official quarterly publication of Ducks Unlimited which reaches 200 members and friends concerned with waterfowl conservation. Letter, manuscripts and photographs should be addressed to the "Flight" Editor. To assure prompt delivery, members should send subscription renewals and changes of address to National Headquarters at PO Box 9795, Auckland. Any views expressed by contributors in "Flight" are their own and do not necessarily constitute those of Ducks Unlimited New Zealand Incorporated.

NATIONAL SALES ITEMS

BOOKS

Duckshooters: Sportsmen &	
Conservationists	20.00
Complete Book Australian Birds (Readers	
Digest)	85.00
Coloured Key to the Waterfowl of the	
World	14.50
Ducks, Ponds and People	14.50
New Zealand Birds	11.30
The Hawaiian Goose	25.50
Ponds and Lakes for Wildfowl	36.00
Wildfowl by Eric Hosking	50.00
Wetlands by Gordon Stephenson	15.00

STATIONERY

DU Ballpoint Pens Clic Bic - per box of 10	11.20
DU Maxipens - per box of 10	11.20
DU Maxipens - single	1.50
Janet Marshall Bird Cards - set of four	6.00
Ornithological Society Bird Cards - packs	
of 10	6.00
Waterfowl Writing Paper and Envelopes -	
set of 10	9.00
Waterfowl Note Paper and Envelopes - set	
of six	6.00
Postcards - Mute Swan/Brown Teal	
10 pack	4.00

APPAREL

DU Hat - Blue/Grey (one size fits all)	25.00
DU Jersey - Red/Green/Blue (state size)	76.00
DU Polo Shirt - Dark Blue	40.00

10% DISCOUNT off selected items	I ENCLOSE MY CHEQUE FOR \$ IN PAYMENT OR PLEASE CHARGE TO MY VISA/BANKCARD (Delete to suit) CARD NO
Roll Bag \$21.00 Jerseys \$68.50 Polo Shirts \$36.00 Hats \$22.50	NAME (Please print) ADDRESS POST TO DIANE PRITT, SMITHS ROAD OHAKUNE (58-016)
Orders through Sales Dept	BUSINESS HOUSES: TAX INVOICE REQUIRED (Tick)

BADGES

DU Decal	1.20
DU Cloth Shoulder Patch	9.60
DU Canada 50th Anniversary Badge	5.60
DU Duck Head Badge - Large Gold	6.75
DU Duck Head Badge - Small Gold/White	
& Green	5.60
DU Duck Head Stick Pin	5.60

GENERAL

Limited Edition Art Prints	
Blue Duck Art Print by Paul Martinson	
(Members Price)	85.00
Shoveler Art Print by Russell Jackson	
(Members Price)	85.00
Mallard Art Print by Janet Marshall	
- numbered & unsigned	49.50
Fenn Traps Mk 6	28.00
DU Duck Head Flag 62cm x 44cm	41.00
DU Cam-O-Paint	10.00
DU Ashtray	4.60
DU Bottle Opener	4.20
DU Key Ring	4.60
DU Key Ring Nail Clippers	4.20
DU Letter Opener	4.20
DU Tea Caddy Spoon	4.20
DU Teaspoons	4.20
DU Plastic Ruler	1.50
DU Plastic Mugs - set of 3 assorted colours	2.00
Number Plate Surrounds (Pairs) Red, Blue,	
Green	33.00
Engraved Crystal Decanter	50.00
Roll Bag	24.00
Camo Back Pack	36.00