

THE WEED SOCIETY/ OF NEW SOUTH WALES

c/o Department of Agriculture,
State Office Block,
Phillip Street,
Sydney. 2000.

72/3 - DECEMBER, 1972.

P.O. Box K287,
HAYMARKET, 2000

This newsletter has been a long time coming for a number of reasons.

(1) The Editors have to collect its contents themselves, and being like other members tend only to include material which comes their way. Contributions from individual members would be greatly appreciated and make the newsletter better. Members' ideas of what they want would also help.

(2) Activity has been limited this year, no doubt because of general slackness in the rural scene. Maybe now it will pick up after the rain and of course, weeds.

(3) The Editors would like to think of other valid reasons, but are convinced that (1) above is the real one.

WHAT ABOUT SOME IDEAS OR CONTRIBUTIONS ? The Editors will include almost anything, but would dearly like to have to sort the "weeds from the chaff."

CONTENTS:

Now that plea, or whatever, is off our chest we can concentrate on what is in this newsletter.

- * New members and personal notes.
- * Asian Pacific Weed Science Society Conference.
- * News of other societies.
- * Reports of activities.
- * List of members.

NEW MEMBERS

The executive committee has received and accepted applications for membership of the Society from:

- | | |
|----------------|--|
| Brendan Capper | who works for Stauffer Chemical Company on research and development of agricultural chemicals. |
| Warwick Felton | who works for the N.S.W. Department of Agriculture at Tamworth Agricultural Research Station on weed control in irrigated row crops. |
| Andrew Leys | who works for the N.S.W. Department of Agriculture at Wagga Agricultural Research Institute and is concerned with rapeseed and lupin weed control. |
| Nigel Mace | who is a Senior Fellow with the Department of Biography and Geomorphology at the Australian National University and is interested in preparing a historical inventory of naturalised plants and their biology. |

PERSONAL NOTES

- | | |
|---------------|---|
| Peter Rylands | A recent letter from Peter tells us he is now working at Mackay, still in weeds and for Bayer. Glad to hear from you Peter. |
| Geoff Sainty | Did you all read the Sydney Morning Herald of Nov. 2? If you did you will know Geoff has been awarded a Churchill award to study methods of aquatic weed control, more particularly in irrigation. Congratulations Geoff. |

4th ASIAN-PACIFIC WEED SCIENCE SOCIETY CONFERENCE

Rotorua International Hotel

12-16th MARCH, 1973.

The following information about the 4th APWSS Conference has been received from Mr. L.J. Matthews.

1. Papers. Arrangements have been made to pre-print all papers which are received in New Zealand by 1st December. I would be grateful if all those people who have submitted abstracts of papers could let me have completed papers by 15th November at the latest. If authors are unable to meet this deadline I would suggest that they airmail copies of their papers direct to:
Mr. L.J. Matthews,
C/- Department of Agriculture,
Research Division,
Ruakura,
Private Bag, HAMILTON. NEW ZEALAND.
2. Conference Tours. A brochure is being printed and copies will be forwarded to all those who will be attending the Conference. Please let me know if you expect to attend if you have not already done so.
3. Conference Programme. Final details of the Conference Programme will be forwarded as soon as they are received from New Zealand.

NEWS OF OTHER WEED SOCIETIES

(i) WEED SCIENCE SOCIETY OF AMERICA

Future annual meeting dates;

1973	Atlanta, Georgia,	February 6-8
1974	Las Vegas, Nevada	February 5-7
1975	Washington, D.C.	February 4-6
1976	Denver, Colorado	February 3-5
1977	St.Louis, Missouri	February 8-10
1978	Dallas, Texas	February 7-9

(ii) WEED SCIENCE SOCIETY OF INDONESIA

The Second Indonesian Weed Science Conference will be held in Jogjakarta, Central Java, Indonesia from April 2 to April 5, 1973.

The Conference will consist of the following sessions:

1. Weed biology
2. Weed Control in food crops
3. Weed control in plantation crops
4. Aquatic weed problems and control
5. Recent development in weed control
6. Socio-economic aspect of weed control.

(iii) CANADA WEED COMMITTEE:

The current activities of the committee as reported at the 1971 Eastern Section meeting include:

1. A representative has been appointed to work on a Committee set up by the Weed Science Society of America on storage and retrieval of data issuing computers. The aim is to have a continent wide system to which all participants will have access. Work has started but it may be some time before the system is functioning.
2. The Canada Weed Committee is organising a national programme on biological control of weeds. A list of 25 weeds in Canada has been drawn up as weeds which the Canada Weed Committee believe are most likely to be controlled successfully by biological methods. The next step which will be taken is to appoint task forces to work on these weeds. The objective here is to have agronomists, ecologists, entomologists, etc., all working with a time schedule toward the integration of biological, chemical and mechanical methods of control of these important weeds. The progress of these test forces will be reported each year to the Canada Weed Committee.
3. A committee has also been formed to develop life history information on weeds. Its first job is to develop a format for publication and arrange with a journal for the publication of the reports. The next step will be to set up priorities and arrange for volunteers to participate in the programme. It has been suggested that this information be stored in computers and updated as new data becomes available. With this in mind, anyone wanting life history information on a species would simply request a printout on the updated paper.

RECENT WEED SCIENCE PUBLICATIONS

Publications available from the International Plant Protection Centre, Oregon State University, Corvallis, OR 97331 / USA are:

- Manual of Pesticide Application Equipment \$4.00 (US)
- Herbicide Use and Nomenclature Index \$3.00 (US)
[185 pages, plastic spiral bound, tables of common and trade names
plus a table of herbicide usage for 68 major food and fibre crops,
plus names and addresses for world herbicide manufacturers (English)]
- Weed Research Methods Manual \$3.00 (US)
[80 pages, plastic spiral bound, practical illustrated handbook of
techniques and methods, with emphasis on establishing new programmes,
including tables of conversions, application rates, and bibliography
(English)]
- Malezas De Clima Frio (Cool Climate Weeds) \$3.50 (US)
[127 pages, softbound, descriptions and colour plates of 50 economically
important weeds found in the highland areas of Colombia (Spanish)]

(Prices include cost of surface postage).

WEED SCIENCE SOCIETY OF VICTORIA

- 1973 CONFERENCE - MARCH 26 and 27 -

The Weed Science Society of Victoria will be holding a two day Weeds Conference at the National Science Centre on March 26 and 27, 1973.

MONDAY - MARCH 26

Papers on weeds and their control in:-

CROPS Cereals - skeleton weed, oxalis
Tree crops - pome, stone and citrus

FORESTS

AQUATIC & INDUSTRIAL

Paspalum, cumbungi, rushes
submerged and floating
industrial

PASTURES perennial thistles
rumex
bent grass
bulbous weeds

Papers on new chemicals.

Conference dinner

TUESDAY - March 27

Papers on:-

MARKET RESEARCH

EXTENSION

STUDY GROUPS on: skeleton weed thistles
 bent grass oxalis
 couch grass bracken
 paspalum rumex
 cyperus blackberries

Speakers and study group chairmen will be attending from overseas, interstate and Victoria.

KEEP THE DATES FREE.....FULL DETAILS & ENROLMENT FORMS IN JANUARY.

REPORT OF OUR ACTIVITIES

TALK BY PETER van RIJN

Mr. P.J. van Rijn made a brief visit to Sydney and Canberra in May this year. He was returning to Holland, after taking part in the first South East Asian Weed Science Training Course, organised by the Regional Centre for Tropical Biology (BIOTROP). The course was given at Bogor in Indonesia.

While in Sydney, Peter gave an informal talk to some of our members. He gave special attention to the new contact-translocated herbicide MON-2139 (N-phosphonyl-methyl glycine dimethylamine).

Peter, who worked for the Division of Land Research, C.S.I.R.O., at Kununurra and Canberra for several years, is now with the Royal Tropical Institute in Amsterdam. Research work on weeds at the Institute deals mainly with ecological aspects of weed control in the tropics. The Institute also gives advice on weed control problems in tropical and sub-tropical countries.

SYMPOSIUM ON "HISTORY OF WEED SCIENCE IN AUSTRALIA"

Papers delivered at this Symposium held at Sydney University in August 1972, will be printed in the next proceedings available before mid 1973.

LIST OF FINANCIAL MEMBERS AS AT 7.11.72

Amalgamated Chemicals Ltd.,
P.O. Box 59 (Northam Ave.)
BANKSTOWN. N.S.W. 2200

Nominee

Mr. G. N. Arthur,
133 Gouger St.,
TORRENS A.C.T. 2607

Mr. W.T. Atkinson,
35 Dudley Avenue,
ROSEVILLE N.S.W. 2069

B. A. Auld,
C/- Dept. of Botany,
University of Sydney,
SYDNEY. 2006

Mr. I.L. Barnett,
C/- CIBA GEIGY LTD.,
Bungaree Rd.,
PENDLE HILL. N.S.W. 2145

BASF Australia Ltd.,
P.O. Box 4705,
MELBOURNE. VIC. 3001

Nominee: Mr. B.F. Hart

Bayer Australia Ltd.,
47-67 Wilson Street,
BOTANY. N.S.W. 2019

Nominee: K.W. Russell

Berrima County Council
P.O. Box 98,
BOWRAL. N.S.W. 2576

Nominee: A.F. Taylor

Mr. C. Billington,
33 Balmoral Road,
NORTHMEAD. N.S.W. 2152

BLAXLAND SHIRE COUNCIL
P.O. Box 19,
WALLERAWANG, N.S.W. 2845

Nominee: Mr.C.D. Wilkinson

Mr. E. Boersma,
Grose Vale Road,
Grose Vale,
Via RICHMOND. N.S.W. 2753

THE BOOTS COMPANY (AUSTRALIA) PTY.Ltd.
Kooree Research Farm,
Williams Rd.,
KULNURA. N.S.W. 2251

Nominee: Mr. E.K.Jebb

Dr.Kathleen H.Bowmer,
Div.of Irrigation Research,
C.S.I.R.O.,
GRIFFITH. N.S.W. 2680

Mr. B.B. Brett, Hon. Member
4 Laurence Street,
PENNANT HILLS N.S.W. 2120

Mr. Frank Brewer,
31 Oxley Street,
CAMPBELLTOWN. N.S.W. 2560

British Weed Control Council, Hon.Member
95 Wigmore St.,
LONDON. W.1, ENGLAND.

Dr. B.T. Brown,
Division of Plant Industry,
C.S.I.R.O.,
P.O. Box 600,
CANBERRA. A.C.T. 2601

Mr. F. Brown,
P.O. Box 100,
MILSON'S POINT. N.S.W. 2061

Mr. D. Burgess,
7 Deborah St.,
GREYSTANES N.S.W. 2145

Mr. K.J. Burke,
65 Grove St.,
WAGGA. N.S.W. 2650

Mr. W.J. Burke
45 Goodwin St.,
WEST RYDE. N.S.W. 2114

Mr. G.N.T. Byrne,
1/35 Salisbury Rd.,
ROSE BAY. N.S.W. 2029

Mr. B.L. Campbell,
Dow Chemical (Aust.) Ltd.,
P.O. Box 384,
NORTH SYDNEY. 2060

Dr. John A. Carnahan,
Botany Department,
School of General Studies,
The Australian National University,
G.P.O. Box 4,
CANBERRA. A.C.T. 2600

Mr. H. Catling,
32 Anzac Parade,
TORONTO. N.S.W. 2283

Central Northern County Council,
QUIRINDI. N.S.W. 2343

Nominee: Mr. H. Abbot

Mr. K.E.Chaffey,
Regional Headquarters,
Department of Agriculture,
P.O. Box 547,
TAMWORTH. N.S.W. 2340

Mr. B.E. Capper,
C/- Stauffer Chemicals Co.,
P.O. Box 80,
PARRAMATTA. N.S.W. 2150

Mr. D.L. Chase Hon. Member,
Agricultural Research Station,
TRANGIE. N.S.W. 2823

CIBA-GEIGY Australia Ltd.,
Agricultural Chemicals Div.,
140-150 Bungaree Road,
PENDLE HILL. N.S.W. 2145
Nominee: F.C. Fletcher

Prof. Frank C. Crofts
Agronomy Department,
University of Sydney,
SYDNEY. 2006

Mr. E.G. Cuthbertson,
Agricultural Research Institute,
WAGGA WAGGA. N.S.W. 2650

Mr. J. Dean,
17 Greenway Cres.,
WINDSOR. N.S.W. 2756

Dow Chemical (Aust.) Pty.Ltd.
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Elanco Products Company,
Wharf Road,
WEST RYDE. N.S.W. 2114

Nominee: Dr.L.B.Lowe

Mr. W.L. Felton,
Agricultural Research Station,
TAMWORTH. N.S.W. 2340

Mr. R.H. Ferguson,
B11 Repulse Bay Towers,
119A Repulse Bay Road,
HONG KONG.

Fisons Pty. Ltd.,
97 Pacific Highway,
NORTH SYDNEY. N.S.W. 2060

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Flick Pest Services Pty. Ltd.,
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CHATSWOOD. N.S.W. 2067
Nominee: C.T. Clarke

The Forestry Commission of N.S.W.,
G.P.O. Box 2667,
SYDNEY. N.S.W. 2001

Mr. John D. Fryer, Hon. Member
Weed Research Organisation,
Begbroke Hill Farm,
Kidlington. OXFORD ENGLAND

Mr. V.H. Gray,
Commissioner, Prickly Pear Destruction
Board,
Dept. of Lands,
G.P.O. Box 39,
SYDNEY. N.S.W. 2001

Grazcos Co-operative Ltd.,
46 Young Street,
SYDNEY. N.S.W. 2000

Nominee: Mr.B.W. Thomson

Mr. K. R. Green,
Principal Agronomist (Research),
Div. of Plant Industry,
Department of Agriculture,
State Office Block,
SYDNEY. N.S.W. 2000

Dr. C. Greenham,
14 Northcote Crescent,
DEAKIN. A.C.T. 2600

Mr. P. Gregory,
5 Little St.,
BALMAIN. N.S.W. 2041

Mr. F. Hampshire,
75 Knights Rd.,
GALSTON. N.S.W. 2159

Alf Hannaford & Co. Ltd.,
932-942 Port Road,
WOODVILLE, SOUTH AUST. 5011

Nominee: H.C. Hannaford

Mr. J. Harvey,
P.O. Box 275,
SOUTH WAGGA. N.S.W. 2650

Mr. W.H.L. Hazard,
Gatton Research Station,
P.O. Box 72,
GATTON. QLD. 4343

Mr. C.B. Hillyar,
8-10 Giffard St.,
SILVERWATER. N.S.W. 2141

Mr. M.J. Hood,
P.O. Box 972,
ORANGE. N.S.W. 2800

ICI ANZ LIMITED,
ICI House,
69 Macquarie Street,
SYDNEY. N.S.W. 2000
Nominee: M.W. Barrett

Mr. A.N. Johnston,
Nelson Johnston & Associates,
22A Grenville St.,
CHATSWOOD. N.S.W. 2067

Mr. J.McL Johnston,
C/- Dow Chemicals Pty. Ltd.,
201 Wickham Tce.,
BRISBANE. QLD. 4000

Mr. R.L. Kaine,
Agricultural Research Station,
ORANGE. N.S.W. 2800

Mr. A.R. Leys,
Agricultural Research Institute
WAGGA. N.S.W. 2650

Mr. B.G. Long,
Noxious Weeds Officer,
Berrima County Council,
P.O. Box 98,
BOWRAL. N.S.W. 2576

Mr. J.D. McFarlane,
School of Wool & Pastoral Science,
University of N.S.W.
P.O. Box 1,
KENSINGTON. N.S.W. 2033

Mr. L.J. McInnes,
McInnes Highland Nursery,
Yarra Street,
COOMA NORTH. N.S.W. 2629

Mr. N. O. McLeod,
P.O. Box 510,
DENILIQUIN. N.S.W. 2710

Mr. G.S. McMaster,
35 Karloon Rd.,
WEST PENNANT HILLS. N.S.W. 2120

Mr. E.D. Malone,
33 Windsor Road,
ST. MARY'S N.S.W. 2760

Mr. R.J. Martin,
Agricultural Research Station,
WOLLONGBAR. N.S.W. 2480

May & Baker (Australia) Pty. Ltd.,
P.O. Box 41,
FOOTSCRAY, VIC. 3011

Nominee: Mr. N.J. Gilbertson

Mr. A.D. Mears,
31 Telopea Avenue,
CARINGBAH. N.S.W. 2229

Mr. R.W. Medd,
Agronomy Dept.,
University of New England,
ARMIDALE. N.S.W. 2351

Dr. P. Michael,
Faculty of Agriculture,
University of Sydney,
SYDNEY. N.S.W. 2006

M. W. S. & D. Board,
P.O. Box A53,
SYDNEY SOUTH. N.S.W. 2000

Nominee: M.E.J. Wootten

Mid Western County Council,
P.O. Box 138,
MUDGEE. N.S.W. 2580

Nominee: Ald.A.W. Cox

Mrs. R. Mitchell,
21 Hudson Close,
SOUTH TURRAMURRA. N.S.W. 2074

Monsanto Chemicals (Aust.) Ltd.
35 Terry Street,
ROZELLE. N.S.W. 2039

Nominee:

Mr. A.R. Murphy,
3 Weemala Rd.,
PENNANT HILLS. N.S.W. 2120

The National Librarian. Hon. Member,
National Library of Australia,
CANBERRA. A.C.T. 2600

Dr. W. B. Osborne,
Rural Research Dept.,
Kooree Research Farm,
KULNURA. N.S.W. 2251

Mr. O. Pastega,
195 Ryan St.,
SOUTH GRAFTON. N.S.W. 2461

Philips-Duphar Pty. Ltd.,
G.P.O. Box 2703
SYDNEY. N.S.W. 2001

Nominee: Mr. A.R. Pearce

Dr. J.N. Phillips,
Division of Plant Industry,
C.S.I.R.O.,
P.O. Box 600,
CANBERRA. A.C.T. 2601

Mr. R. W. Philipson,
Nufarm Rural Products Pty. Ltd.,
G.P.O. Box 2703,
SYDNEY. N.S.W. 2001

Mr. R. Pillay,
Dept. of Microbiology,
Faculty of Agriculture,
University of Sydney,
SYDNEY. N.S.W. 2006.

Mr. P.J. Price,
P.O. Box 145,
West End,
BRISBANE. QLD. 4101

Mr. D. Reilly,
42 Hammond Ave.,
NORMANHURST. N.S.W. 2076

Mr. J.A. Ritchie,
C/- Department of Agriculture,
Jarrah Rd.,
SOUTH PERTH. W.A. 6151

Mr. P.F. Rylands,
P.O. Box 804,
MACKAY. QLD. 4740

Mr. G. R. Sainty,
Weeds Officer,
Water Conservation & Irrigation
Commission,
Box 492 YY,
GRIFFITH. N.S.W. 2680

Mr. R.E. Sainty,
P.O. Box 14,
HANWOOD. N.S.W. 2674

Shell Chemical (Aust) Pty.Ltd.,
2 Carrington Street,
SYDNEY. N.S.W. 2000

Nominee: Mr. K.M. Hughes

Mr. G.T. Sibley,
15 Whitelaw St.,
PEARCE. A.C.T. 2607

Mr. J.T. Snelson,
Pesticides Co-ordinator,
Dept. of Primary Industry,
CANBERRA. A.C.T. 2600

Stauffer Chemical Company (Aust)
Pty. Ltd.,
P.O. Box 80,
PARRAMATTA. N.S.W. 2150

Nominee: N.L. Lane

Mr. J. Strang,
Div. of Plant Industry,
Dept. of Agriculture,
State Office Block,
SYDNEY. N.S.W. 2000

Mr. A.C. Sundstrom,
Riverina Spraying Services,
P.O. Box 117,
WAGGA. N.S.W. 2650

Mr. D. J. Swain,
Agricultural College & Research Station,
YANCO. N.S.W. 2703

Mr. J. Swain,
19 Larool Crescent,
THORNLEIGH. N.S.W. 2120

Prof. Y. T. Tchan,
Dept. of Microbiology,
Faculty of Agriculture,
University of Sydney,
SYDNEY. N.S.W. 2006

Mr. J. Toth,
4/10 Elizabeth Street,
PARRAMATTA. N.S.W. 2150

Mr. R. A. Truman,
Division of Wood Technology,
Forestry Commission of N.S.W.
96 Harrington Street,
SYDNEY. N.S.W. 2000

Union Carbide Aust. Ltd.,
167 Kent Street,
SYDNEY. N.S.W. 2000

Nominee: Mr. F. Hazlewood

Dr. N. Wace,
Dept. of Biogeography & Geomorphology,
Australian National University,
CANBERRA. A.C.T. 2600

Mr. D. E. Wallin,
4 Walton Close,
PYMBLE. N.S.W. 2073

Mr. K. A. Watson,
24 Norwood Ave.,
CARLINGFORD. N.S.W. 2118

Mr. J.W. Watt,
86 Church Street,
CASTLE HILL. N.S.W. 2154

Mr. P. Weiss,
5 Coolong St.,
CASTLE HILL N.S.W. 2154

Weed Society of Victoria, Hon. Member,
C/- Keith Turnbull Research Station,
Private Bag,
P.O. Frankston,
VICTORIA. 3199

Mr. D. E. Weedman,
9 Valda Place,
MARSFIELD. N.S.W. 2122