

THE WEED SOCIETY/ OF NEW SOUTH WALES

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

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ANNUAL SUBSCRIPTIONS

To the date of writing annual subscriptions had only been received from 2 corporate and 12 ordinary members of the Society. Please consult your cheque books, write a cheque, clear your conscience and help us balance our books.

Annual subscriptions are:

Ordinary \$4.00
Corporate \$10.00

and should be forwarded to:

Treasurer,
Weed Society of N.S.W.,
C/- Department of Agriculture,
State Office Block,
Phillip Street,
SYDNEY, 2000

P.S. - The Treasurer will send a reminder to members who have not yet paid 1969 subscriptions.

NEWS ITEMS

Second Asian-Pacific Weed Control Interchange

The Second Asian-Pacific Weed Control Interchange was held at Laguna, Philippines from 16th-20th June, 1969. Over 130 delegates from 18 countries or territories attended, including six representatives from Australia.

The Papers presented covered a wide range of subjects but the greatest emphasis was on weed control in rice, particularly transplanted rice. A number of new herbicides and herbicide mixtures have been developed for use in transplanted rice and most manufacturers tend to favour granular formulations

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud.

2. The second part of the document outlines the specific procedures that must be followed when recording transactions. This includes the requirement to use standardized forms and to ensure that all entries are supported by appropriate documentation.

3. The third part of the document discusses the role of internal controls in ensuring the accuracy of the records. It highlights the importance of segregation of duties and the regular review of records by management.

INTERNAL CONTROLS

Internal controls are a set of policies and procedures designed to ensure the reliability of financial reporting, the efficiency of operations, and the compliance with applicable laws and regulations. These controls are essential for the proper functioning of any organization and are particularly important in the context of financial reporting.

The primary objectives of internal controls are to:

- Prevent and detect errors and fraud.
- Ensure the accuracy and completeness of financial records.
- Protect the organization's assets.
- Ensure compliance with external regulations.

There are several key components of an effective internal control system:

- Control Environment:** This is the foundation of the internal control system. It includes the organization's culture, the tone at the top, and the commitment of management to integrity and ethical behavior.
- Risk Assessment:** This involves identifying and analyzing the risks that could affect the organization's ability to achieve its objectives. This assessment helps to determine the nature and extent of the controls that are needed.
- Control Activities:** These are the specific policies and procedures that are designed to address the risks identified in the risk assessment. Examples include segregation of duties, authorization requirements, and physical controls.
- Information and Communication:** This component ensures that relevant information is identified, captured, and communicated in a timely and accurate manner. This information is used to monitor and improve the internal control system.
- Monitoring:** This involves the ongoing or periodic evaluation of the internal control system to ensure that it is operating effectively. This can be done through a variety of methods, including self-assessments, internal audits, and external audits.

Internal Controls

The internal control system is a dynamic and evolving process. It must be regularly reviewed and updated to reflect changes in the organization's operations, the external environment, and the risks faced by the organization. Management has a primary responsibility for the design, implementation, and maintenance of the internal control system.

Regular internal audits are an important part of the monitoring process. These audits provide an independent and objective assessment of the effectiveness of the internal control system. The results of these audits are used to identify areas for improvement and to ensure that the internal control system remains effective and efficient.

In conclusion, internal controls are a critical component of any organization's financial reporting process. They provide a framework for ensuring the accuracy and reliability of financial information and for protecting the organization's assets. By implementing and maintaining a strong internal control system, organizations can enhance their financial reporting and reduce the risk of errors and fraud.

as being best suited to the current agricultural technology of South-East Asia.

The proceedings of the Interchange are to be published and copies can be obtained from:-

Dr. Mascos R. Vega,
College of Agriculture,
University of the Philippines,
LAGUNA, Philippines.

It is proposed that the Third Interchange will be held in Malaysia in 1971.

Mr. K. A. Watson has been asked to serve as Australian correspondent to the Committee of the Asian-Pacific Weed Science Society. It is expected that details of membership of the Asian-Pacific Weed Science Society will be available for publication in the next Newsletter.

PERSONAL ITEMS

The following members of the Society attended the Second Asian-Pacific Weed Control Interchange in the Philippines:- John Ritchie, Brian Unwin and Peter Weatherstone of Geigy, Ken Pothart of DuPont Far East and Ken Watson from Amalgamated Chemicals Ltd.

Dr. Peter Michael, Division of Plant Industry, C.S.I.R.O., Canberra has been appointed as Lecturer in Weed Science in the Department of Agronomy, University of Sydney. Dr. Michael's appointment is the first of its kind in any Australian University. It is felt that this appointment marks a substantial gain in the appreciation of the importance of weeds in the Australian agricultural industry.

Mr. David Oliver, Weeds Agronomist, Hawkesbury Agricultural College, has been granted a scholarship to the University of Guelph, Ontario. David will be undertaking studies in weed science which will lead to a Master's degree. He expects to leave for Canada in December.

Mr. Paul Cayzer, of Elanco, has returned to Sydney after spending over two years in the Philippines for his company.

Mr. A. N. Johnston. Congratulations are due on his election as a fellow of the Institute of Agricultural Science.

FORTHCOMING EVENTS:

Fourth Australian Weeds Conference, 1970

The Fourth Australian Weeds Conference is timed to be held in Hobart, Tasmania, from 28th November to 4th December, 1970. A pre-Conference tour will be held on 28th and 29th November, 1970. The plenary sessions will commence on Monday, 30th November and will terminate at midday on 4th December, 1970.

The Conference will have a research bias with accent on contributions on hazards associated with herbicides, ecological aspects, biology of weeds, machinery application techniques, herbicides and weed control in agricultural and horticultural crops, sown pastures and grazing lands and non-crop situations. The Conference should embrace the whole range of weed control in Australia and it is expected that contributions should be aimed at new practises, the elucidation of principles and the employment of techniques to the extent of programming weed control on whole farm situations.

It is anticipated that the circular detailing the requirements for authors and setting out the programmes will be available by 15th November, 1969. Authors who intend submitting a paper should have a precis of 6 to 8 lines forwarded to the Editorial Panel by the 15th July, 1970. A maximum of 500 words will be required for the paper.

Invited papers will review the present situation including recent developments and it is expected that a leading overseas weeds scientist will speak on some aspects of the subject of hazards and the use of herbicides.

SUMMER CROPS FIELD DAYS & EXCURSION

The Society is organising a visit to the North West to have a look at weed problems and weed control in summer crops.

The provisional programme is as follows:-

Wednesday 3rd December, Arrive Narrabri

Thursday 4th December Auscott - weed control in cotton.
Narrabri Research Station.
North West Wheat Research Institute.

Night in Narrabri.

Friday 5th December, a.m.

Narrabri - Gunnedah.
Weed control in sorghum, maize and other
summer crops.

p.m.
Disperse.

Accommodation in Narrabri is limited. It would assist the organising sub-committee to make accommodation arrangements if members who intend participating in the Field days could advise as soon as possible on the slip below:

J. M. Swain Agserv - Geigy
or A. R. Murphy Dow
or K. A. Watson A.C.L.

NEW HERBICIDES

The Dow Chemical Company has released two new formulations of picloram:

TORDON 255

10% w/v picloram present as the isocetyl ester
40% w/v 2,4,5-T present as the propylene glycol butyl ether ester.

Tordon 255 is formulated to be used only in oil as a basal bark treatment on problem woody species such as chinese apple, rubber vine, cork-wood wattle and eucalyptus regrowth.

TORDON 105

5% w/v picloram present as the trethanolamine salt.
20% w/v 2,4,5-T present as the trethanolamine salt.

Tordon 105 is specifically formulated for the partial frill injection of eucalyptus spp.

Research work with Tordon 105 in Australia over the last four years has shown it to be more effective on a wider range of eucalyptus than other herbicides and formulations currently available.

SUMMER CROPS FIELD DAYS

I wish to attend the Summer Crops Field Days at Narrabri and Gunnedah on the 4th and 5th December. Please book accommodation

WEDNESDAY 3rd December - Narrabri Yes / No
THURSDAY 4th December - Narrabri Yes / No

NAME:

I will be travelling by : CAR / TRAIN / PLANE

REPORTS OF MEETINGS

Dr. R. K. Pfeiffer, Head of the Herbicide Department of Fison's Chesterford Park Research Station addressed a meeting of the Society on 30th June, 1969 on "The Control of Weeds in Cereals", with particular reference to the wild oat problem in Europe.

Mr. R. Amsden, Head of the Application and Equipment Department of Chesterford Park Research Station spoke to the Society on "Limitations of Spray Technique" on 18th August, 1969. Mr. D. W. McNamara, Weeds Research Officer, Tamworth Research Station, addressed the same meeting on "Problems Relating to Spray Application to Small Grass Targets".

SYMPOSIUM

A highly successful symposium on "The Problem of Woody Weed Control" was held at the University of New South Wales on 27th May, 1969. Attendance was in excess of 200 members and visitors. Over half the audience comprised landholders who were attending the Sheep & Wool Improvement School arranged by the School of Wool and Pastoral Sciences of the University of New South Wales.

The Symposium was officially opened by the Hon. G. R. Crawford, N.S.W. Minister for Agriculture.

Copies of the proceedings will be available and forwarded to members during October. Additional copies will be also available at \$2.00 post free from the Society.

* STOP PRESS ! ! ! *
* * *
* LATEST INFORMATION ON SUMMER CROPS FIELD DAYS *
* * *
* New arrangements for the Summer Crops Field Days, alter the *
* original plan on Page 4, as follows: *
* * *
* BLOCK BOOKINGS WILL BE MADE AT BOTH NARRABRI AND GUNNEDAH *
* * *
* - WEDNESDAY, DECEMBER 3rd, at Narrabri *
* THURSDAY .. 4th, at Gunnedah. *
* * *
* These arrangements have been made to allow a Field Day in *
* conjunction with Quirindi Irrigation Farmers' Co-operative *
* on Friday 4th December. *
* * *

RESEARCH REPORT.

Dr. Kenji Noda of Japan is working on Paspalum Distichon (water couch) which is becoming a weed of increasing importance in rice fields in Japan. Dr. Noda would like to correspond with anyone who is working on the biology or control of water couch.

His address is: Dr. Kenji Noda, Chief,
Weed Control Laboratory,
Kyushu Agricultural Experiment Station,
Chikugo, Fukuoka - Ken. JAPAN.

ITEMS OF INTEREST:

A letter has been received from the Philippines:

TROPICAL AGRI-SEARCH (PHIL.)

P.O. Box 944,
Commercial Centre,
MAKATI, RIZAL, Philippines.
July 1, 1969.

TO ALL COMPANIES AND PERSONS INTERESTED IN BASIC AGRO-CHEMICAL
INDUSTRY

Gentlemen:

Please allow us to introduce ourselves.

Tropical Agri-Search (Phil.) has recently been formed to assist the Agro-Chemical Industry in the screening and approval of new compounds (or old compounds for new uses) on tropical crops.

We are currently planting various crops for various post-emergent herbicide applications for the future. These crops will also be utilized for insecticide evaluation should sufficient infestations develop.

As our organisation is intended to be an extension to the chemical industry, we wish to tailor our effort as to the requirements, both current and future of basic chemical suppliers.

Should there be an interest in our efforts, we would appreciate hearing from you as soon as possible with respect to general interest and requirements both present and future.

In addition to our area of 137 hectares, we plan to operate on various grower crops in the area for pesticide and herbicide evaluations. For the present, we are not accepting fungicides, bacteriacides, or growth regulators due to lack of expertise in this field. We of course, plan to have a Plant Pathologist in the future.

We are enclosing a pamphlet for your general interest. Price build-up indications and contract forms are available upon request.

Very truly yours,

WILLIAM J. WOODMAN.

CONTRIBUTIONS.

Still very little offering, co-operation of members would be appreciated. Items sought include, reports of new herbicides, notes on weeds, personal items and general news.

Weed Society of N.S.W.,
C/- Department of Agriculture, Sydney.
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