

MAGAZINE OF THE ROSEWORTHY AGRICULTURAL COLLEGE

# AGRICULTURAL COLLEGE <br> ROSEWORTHY, SOUTH AUSTRALIA 

Ministerial Head:
THE HON. MINISTER OF AGRICULLTURE (Sir George Jenkins, K.B.E.)
Advisory Council:
R. N. McCULLOCH (Chairman)

Professor J. A. PRESCOTT H. R. MARSTON
L. KING (Secretary) ADMINISTRATIVE STAFF Principal:
R. N. McCuLLOCH, M.B.E., D.Sc.Agr. (Syd.), B.Sc (Oxon)

House Master: J. OATES

Secretary and Accountant:
B. C. PHILP

INSTRUCTIONAL STAFF
Senior Lecturer in Animal Husbandry:
P. G. SCHINCKEL, B.V.Sc., R.D.A.

Senior Lecturer in Agriculture and Agronomist:
N. R. McKEOWN, B.A., B.Sc. (Agric.)

Senior Oenologist and Biologist:
R. H. KUCHEL, B.Sc. (Hons.), R.D.Oen.

Senior Lecturet in Physical and Chemical Sciences: A. F. TWARTZ, B.Sc., Dip.Ed. (Sec.)

## Horticulturist:

M. B. SPURLING, M.Ag.Sc.

Veterinary Officer:
Lecturer in Farm Engineering and Surveying:
D. H. S. MELLOR, R:D.A.

Instructor in Dairying:
B. W. BUSSELL, R.D.A., H.D.D.

Instructor in Sheep Husbandry: C. W. HOOPER, R.D.A.

Plant Breeder and Lecturer in Agriculture:
M. R. KRAUSE, B.Ag.Sc., R.D.A.

Farm Superintendent:
D. D. SUTER, R.D.A.

Assistant Chemist:
J. G. CHAPPELL, B.Sc.

Investigation Officer and Chemist:
J. L. SIEGELE, B.Sc. (on leave)

Assistant Biologist:
P. W. MICHAEL, B.Ag.Sc.

Demonstrator in Farm Engineering:
D. P. PURSER, R.D.A.

Investigation Officers:
Fleece Testing-J. C. POTTER, B.Ag.Sc. Animal Husbandry-K. J. HUTCHHNSON, B.Sc.Agr. Rural Economics-K. B. LESKE, B.Ag.Sc. Workshop Superintendent:
Field Offcers:
G. H. FUSS R.D.A.
R. A. ANDERSON, R.D.A.

General Mechanic:
N. S. LEDO

Librarian:
J. L. MANN

Poultry Superintendent:
D. R. H. SECOMB, R.D.A.

Assistant Horticulturist:
C. D. MATTHEWS, R.D.A.

Assistant Instructor in Dairying:
A. H. CHARTIER, R.D.D.

Assistant Farm Superintendent: R. S. NORTON, R.D.A.
J. R. BURRELL
F. J. Technical Offcers: F. J. FRASER
T. L. W. GEPP, R.D.A.
R. E. BRADY
H. V. STEPHEN, R.D.A.
F. D. HILL
R. H. BACK
M. F. BUNTING

Dr. J. S. COVERNTON, Gawler.
INDEX TO ADVERTISERS
Page
Adelaide Sports Depot Ltd ..... 64
Alfa Laval Separator Co. (S.A.) Ltd, ..... 60
Angas Engineering Co. Ltd. ..... 96
Angove's Ltd. ..... 2
Barkley, W. R. ..... 33
Bennett \& Fisher, Ltd. ..... 38
British Motor Industries, Ltd. ..... 58
British Mechanical Farming Ltd. ..... 79
Caltex Oil (Aust.) Pty., Ltd. ..... 91
Champions, Ltd. ..... 34
Clutterbuck Bros., ${ }^{\text {Ltd. }}$ ..... 39
Coles Bros., Ltd. ..... 9
Cook, Son \& Co., Ltd. ..... 9
Dalgety \& Co., Ltd. ..... 59
Elder, Smith \& Co., Ltd. ..... 89
Ford Motor Coy. of Aust., Pty., Ltd. ..... 83
General Assurance Corp. Ltd. ..... Cov. .....
60 .....
60
Golden North Dairies, Ltd.
Golden North Dairies, Ltd.
Goldsbrough, Mort \& Co., Ltd. ..... 61
Gramp, G. \& Sons, Ltd. ..... 94
Gwynne, F. E. ..... 33
Hannaford, Alf. \& Co., Ltd. ..... 40
Hardy, Thomas \& Sons, Ltd ..... 35
Health, Departmen ${ }_{t}$ of Page ..... 62
Hodge, M. F. \& Sons, Ltd. ..... 10
Horwood Bagshaw, Ltd. ..... 7
Implement Co. ..... 4
International Harvester Co. of Aust. Pty., Ltd. ..... 90
McKay, H. V., Massey Harris, Pty., Ltd. ..... 37
McPherson's, Ltd. ..... 6
"Newbold" ..... 5
Power Equipment, Ltd. ..... 95
Power Plant, Ltd. ..... 93
Rylands Bros. (Aust.) Pty., Ltd. ..... 57
S.A. Farmers' Co-op. Union, Ltd. ..... 63
S.A. Portland Cemen ${ }_{t}$ Co., Ltd. ..... 6
Seppelt, B. \& Sons ..... 88
Shearer, David, Ltd. ..... 3
Shearer, John \& Sons, Ltd. ..... 36
Shell Co. of Aust., Ltd ..... 8
Williams, R. M., Ltd. ..... 1
Withers, S. B. ..... 87
Whitehill, Ltd. ..... 92
Whiting \& Chambers, Ltd. ..... 64

A waterproof work or dress boot. Wide toe and flat heel. Sewn soles with storm welt. Wax treated waterproofed upper. Made to measure or stock sizes.

MADE TO YOUR INDIVIDUAL MEASURE, CALL AND HAVE YOUR FEET MEASURED OR WRITE TO:R. M. WILLIAMS LTD. 5 PERCY STREET, PROSPECT, SOUTH AUSTRALIA

than ANGOVS muns :AGIRS Bamur

GROWN, MATURED \& BLENDED BY ANGOVE'S LTD. at RENMARK

## look Here for AllRound farming!

> Wrought steel ploughi* shares in over 100 patterns. Reinforced with the famous "glass-hard" points of
2 Shearer " 36 " pull a light-îo pull header for o quick, dust-free harvest. 10-ft. cut. Makes eesy
wopk of down or tangled crops. Proved by farmers oll over Austrolia. toughest white steel.

## SEND FOR THIS soonstrife!


*. Shows how time- and labour-saving Shearer Farm Machinery works for you. Diagrams and photographs make a thoroughly illustrated handbook of particular interest to grain farmers.
 below and post to David ADDRESS Shearer, Limited, Mannum. S.A.


Bavid Shearer Limized
MANNUM, SOUTH AUSTRALIA

## The Implement Company SOUTH AUSTRALIAN DISTRIBUTORS FOR

 Ronaldson - Tippett

Hopper Cooled Type " N " Engines in sizes 2, 3 and 4 h.p. Petrol Engines


Air cooled 4-cycle "NA"
Type Petrol Engines, in sizes $2 \frac{3}{4}$ and $4 \frac{1}{2} \mathrm{~h} . \mathrm{p}$.


New Twin Cylinder Vertical Diesel Engines, 16 h.p. and $25 / 27$ h.p. Four Cylinder 50/55.

For all Prices and Details write, phone or call the S.A. Distributors.

## The Implement Company

GRENFELL STREET, ADELAIDE
Telephone: WO234

## The World's Best Dorsets



## From "NEWBOLD" Gawler River

## Concrete for the Modern Farm and Station MADE WITH <br> BRIGHTON CEMENT

## WILL SOLVE MANY OF YOUR DEVELOPMENTAL PROBLEMS

MANUFACTURED BY
THE S.A. PORTLAND CEMENT CO., LTD.
Angaston Works now producing 85,000 tons a year.

ADELAIDE OFFICE:
Savings Bank Building, KING WILLIAM STREET, Adelaide
TELEPHONE: LA3837 (? LINES)
Insructive Literature Available Free of Charge on Application.

## PUMPS Let'AJAX’ SOLVE ALL YOUR PUMPING PROBLEMS.

There is an AJAX PUMP for every purpose including:

- Rotary Gear, High Pressure Hydraulic Pumps
- Self Oiling Piston Pumps
- Low and High Duty Centrifugal Pumps
- Hand and Power Fighting Pumps, \&c.


## HORWOOD BAGSHAW Shepherd Patent SUPERPHOSPHATE BROADCASTERS




#### Abstract

The standard 6-bag trailer model on 6.00 $x$ 16" pneumatic tyres, has a wide range of travelling speeds from 4 to 20 m.p.h.


The illustration at right shows the trailer model with open cover, and seed sowing attachment ntted.

Tho Horwoed Bagshaw sheyherd patent broadcaster, is the most up-to-date and efficient machine ever developed for the correct top-dressing of broad acres. The broadcaster can sow both seed and super in one operation as required. The meter-feed device is simple, efiective and reliable, easy to set for" "quantity per acre" and ensures the even spread so necessary for the best pastare development.

Strength and Simplicity in all working parts . . . .
gears and clutch operate in a dustproof oil bath.

Motor truck models, incorporating "Hennig" patent 6 bag boxes are available to suit most vehicles. Sulky or jinker models are supplied on steel or pneumatic tyres, with horse shafts or with tractor or trailer hitch.

## Horwood Bagshaw Ltd.

78 CURRIE Street, ADELAIDE and at Sydney and Melbourne.



## SHELL'S PART IN PRIMARY PRODUCTION



Sheep and cattle farming, dairying, wheatgrowing, fruit-growing, poultry farming every phase of primary production is catered for in some way by Shell. The Shell range includes Shell Motor Spirit, Defiance Blowfly Oil, Shellite, Colas, Shelltox, Shell D.D.T. Blowfly Dressing, Shell Motor Oils and Greases, Shell Spraying Oils, Pennant Kerosine, Cross Power Kerosine, Shell Agricultural Oils and Greases.

## YOU CAN BE SURE OF SHELL

Unceasing research and
Shell's half a century
of experience in Australia is your guarantee of absolute quality and effectiveness.

# CONSICN YOUR FAT STOCK TO Coles Bros. Ltd. LVESTOCK SALESMEN Clearing and stud stock sales conducted in any PART OF THE STATE. <br> BRANCHES:- <br> GAWLER, ANGASTON, KAPUNDA, SADOLEWORTH, EUDUNDA, ROBERTSTOWN, MAITLAND AND WASLEYS <br> Gawler Horse Sales ..... .... Fourth Friday ,Monthly <br> Gawler Market ..... .... ...... First Tuesday, Monthly <br> GAWLER MANAGER: H. C. URLWIN, PHONE GAWLER 154. <br> WASLEYS MANAGER: R. M. ALDERSEY, PHONNE WASLEYS 16. <br> Head Office: 70 Currie Street, Adelaide <br> Telegrams: "Colesbros," Adelaide <br> 'Phone LA 2011 

## MEN! See COOK'S for all your CLOTHING NEEDS

ALWAYS THE BEST SELECTION AND THE BEST VALUES.
Tailored to order Suits - Ready for Service Suits - Hats
Work Shirts a Overalls - Boots and Shoes - Fashion
Shirts - Mercery - Underwear - and all those smart Accessories that a well-clothed man requires.
LOOK YOUR BEST! . . . . FEEL YOUR BEST!
CHOOSE FROM THE WELL ASSORTED STOCKS OF
COOK, SON \& CO. LTD.
"WHERE MEN BUY BESTY"
55-55 HINDLEY STREET, ADELAIDE

# "GREEN FIELSS AND PASUURES NEW" is a most important phase of your College training. 

It is also the title of our newly published Pasture Book by J. E. Hodge.

Covering every phase of Pasture
Development and Management, and liberally illustrated, our book has been described by reviewers as "A valuable contribution to Australia's Agricultural Literature"

Your copy available immediately at $10 /$ each, post free, direct from the Publishers-

## M. F. Hodge \& Sons Ltd.

AGRICULTURAL SEEDSMEN \& SEED GROWERS, 15 Cowra Chambers, 23 Grenfell Street, Adelaide


## COLLEGE STUDENTS

Back Row: M. R. Emms, J. M. Archer, A. Goodchild, J. A. Sands, A. R. McTaggart, I. R. Fry, R. R. Morris, R. M. Hodder,
J. H. Cowell, M. J. Wright, I. McB. Waugh, G. B. Seppelt, B. B. Evans, P. N. Hamdorf, T. D. Masterman
Fourth Row: B. E. Symens, S. J. K. Pitt, J. E. Robinson, A. L. Brown, R. P. Sexton, R. G. Williams, J. E. Vickery, R. M.
Steed, W. B. Chambers, K. J. Seppelt, R. G. Gregory, A. A. Johnston, H. T. Davoren, R. J. Lampe, D. R. Wigg,
G. A. Eastick

# Agriculture Dux, 1953 

A. C. DAWES

Alan commenced at Roseworthy in 1950 on a District Scholarship. Eorn in 1932 he spent his early years on a sheep property at Swan Eeach gaining his schooling by correspondence. On moving to
 Wchool. Secondary education was received at Saint Peters College where he obtained his Leaving Certificate.

While at College "Blue" distinguished himself in all spheres. He obtained the prize for outside work in first and second year, and the prize for Practical Examinations in the third year. He was I ux in all three years at College and gained his Diploma with Second Class Honours.

Aian was a Councilman for a long period, and played consistently in the A Grade football team during the three years.

His chief interests always lay in beef cattle, and since leaving. College has carried these to good purpose-he is doing well at Old Canowie Shorthorn Stud at Hallett.

## Denology Dux, 1953



Bob was brought up in the City, being born in 1927 in Adelaide. He received his education at Adelaide High School, gaining his Leaving Certificate.

On leaving School, Bob entered the Wine Industry by working in several South Australian Wineries. He spent a period of Service with the Navy, was discharged in 1948 and entered Roseworthy College in that year under the Commonwealth Reconstruction Training Scheme. He discontinued his training at the completion of his First Year when he received the Agriculture prize.

He re-entered the industry being employed at the Barossa and Griffith in New South Wales. Bob commenced the Oenology Course at College in 1951 and graduated with Second Class Honours in 1953. Fic was Gold Medallist and received the prize for Individual Study.

Bob was Oenology Counciiman and featured prominently on the fcotbail field in the A Grade curing his stay. He received the 1953 Gramp-Hardy-Smith prize for the student showing the best allround character and ability.

Since leaving College he has been employed at the new cellars of F. N. Buller \& Son, Beverford, Victoria.

# Dairy Dux, 1953 

## E. D. WILKINS

Dean was born in 1929 at Balaklava and brought up on a dairy farm. He received his primary education in the country, and gained his Intermediate Certificate at Gawler High School.

He entered the employment of the Farmers' Union Butter Factory in Gawler after leaving school, and received valuable experience for 5 years.

Dean began the Dairy Course at College in 1951; graduated with Second Class Honours in 1953. He received the Dux and Dairy Technology prizes.

He is now working for the South Australian Department of Agriculture as a Dairy Assistant.

# Speech Day, March 13th, 1953 

## THE PRINCIPAL'S SPEECH.

Your Excellency, Sir Walter Duncan, Ladies and Gentlemen,
I should like to begin by thanking you most sincerely, Your Excellency, for coming here to College today. We all realise what demands are made, and will continue to be made, on Your Excellency's time, and I wonder at my temerity in asking for a whole day. But I can assure you that your visit affords such real pleasure to all associated with the College, and provides such an invaluable stimulus, that I had to ask. We join with the many people who have already been able to welcome you to South Australia and hope the stay here of yourself and Lady George will be most happy for you, as it will be valuable to us.

We all extend our sincere sympathy to Sir George Jenkins in his illness. He was keenly interested in preparations for Speech Day and most disappointed that he couldn't he here. We wish him a speedy recovery, and at the same time I thank you, Sir Walter, for acting for the Honourable the Minister as you are doing. I'm sure we all congratulate Sir George on his reelection.

I'm glad to be able to report on a year that has been on the whiois stieccesful.

A bounteous season gave us one of the best cereal harvests on recorc'; other sections of production have kept well up to standard and a record rumbe:- of 26 students take the Diploma in Agriculture. Another has a supolementary exam. to face. 1952 was indced a splendid year, agriculturally, for this State. It failed to give us a record harvest, probably because of quite exceptionally heavy rain at the end of May. Mr. Suter had sniffed the air early in May and had had his way in sowing wheat a bit on the early side. As things turned out that seeding eventually meant excellent crops where failure to sow at that time might well have meant no crops at all. Seeding of 100 acres of barley dragged on over five week's to the end of July.

The barley eventually averaged 33 bushels per acre, and the wheat $33 \frac{1}{2}$ bushels, the best paddock yield being 43 bushels from the new variety Sabre, of which we are able to sell some 600 bags of graded seed.

Mr. Krause, who selected Sabre, has a number of other promising types coming on. This year as well as running the plots at College and Balaklava he was able to test advanced cross-breds at his father's farm at Palmer. One of the advantages of Roseworthy as a cerealbreeding centre is the fact that one can work at places having quite markedly different climates without having to travel very far.

Pasture growth in 1952 was again extremely good and meadow hay and ce:eal hay crops were tor the third year first class. Excellent fodder rescrves are on hand.
Grazing conditions have continued favourable over the summer. Absence of rain has preserved the dry feed in stubbles so that we have carried on without hand-feeding several weeks, longer than usual. While no doubt the country may look dry to the point of desolation. it is in fact behaving quite admirably except towards the grape grower. The vines have suffered severely from drought.
While so preoccupied with the subject of the weather, Your Excellency, I should like to explain that appearances are all against us at this time of year. Within a matter of weeks now the autumn rains will come and the land will be a vivid green almost overnight.
College experience with sheep is helping to build up a considerable body of knowledge, showing that improved flock management under our conditions is not only possible but economical. I am sure the State and the country as a whole have a good deal to learn in the way of better animal husbandry, especially, for example, in the management of lambing.
Our handling of beef cattle with regular weighings is giving a clearer understanding of the place and the problems of cattle in the wheat belt.

The College sheep are, of course, used extensively in research contred on the Animal Production Laboratory partly financed by the C.S.I.R.O., and organised by Mr. Schinckel. The main work deals with the analysis of the sheen's canacity to grow wool under different headings like follicle density and rate of development and so forth and to iearn how these different factors are inherited, and how follicls growth is affected bv nutrition, prenatal as well as in the lamb's early life.

The dairy herd continues to do well and the pig population, based on the stock' from Gatton College, Queensland, is really excellent.
The Chemistry Laboratory, the rebuilding of which was begun just over a year ago, is not actually finished yet, but it was occupied in thie spring and declared officially open in November. It is a beautiful building exteriorily, and efficiently utilitarian inside. It includes a large lecture room which, in contrast to our older roons, is acoustically good and therefore excellent for the showing of sound films as well as lectures. We are very glad indeed at long last to have this laboratory building in 11se. The repairs in progress in this main College building are also encouraging. Unhappily the Accommodation Block approved six or seven


DIPLOMA STUDENTS
Back Row: M. A. Barry, A. Gcoclchild, A. N. Wilkinson, D. R. Wigg, G. B. Seppelt, B. B. Evans

Second Row: R. P. Sexton, R. J. Lampe, B. W. J. Addison, P. N. Hamdorf, G. A. Eastick, J. G. Heaslip
Front Row: R. M. Hodder, M. McN. Jucey, Dr. R. N. McCulloch (Principal), Mr. J. Oates (Housemaster), D. B. Winn, J. H. Cowell
years ago, and postponed year by year becausc of the obvious general building, difficulties, was again removed from the 1952 list. It was to have given bedrooms, space for study and recreation, and offices, in all of which we are in severe and increasing need. 'The plan was examined and approved by the Parliamentary Starding Committee on Public Works in 1951, but it was one of the items lost when the State's Loan Estimates were cut in half in 1952.

In the matter of farm buildings and other capital works I have some progress to report. The post-war period found us with certain sections such as the Poultry, Piggery and Dairy in really desperate need of rebuilding and the Orchard and parts of the Farm badly short of irrigation and other water pipins. The poultry section is now well on the way to being entirely rebuilt as a model farm such as one man could manage. It is a credit to Messrs. Secomb and Purser and student labour.
The new piggery is coming along and similarly will be a credit to the College.
We are well on the way to having new irrigation equipment in the orchard and adecurate subdivision and watering on the farm. This has taken heavy expenditure, labour and time. Jobs have remained unfinished for months and
years. I don't know how otherwise they could have been done at all, except at quite impossible cost.
Last year I referred, as indeed anyone must refer when considering the general picture of Australian agriculture, to the need for increased production of food. We know that the world population is increasing faster than the food supply and that in Australia in recent years there has been a very obvious failure of production of wheat, meat and dairy materials to increase in proportion to the growth of the population. We know that if things went on like this we should in a dozen years or so have hardly any of these products to export.

Simply on the facts, our record is poor compared with that of Britain. The British farmer has indeed done wonders. He has become the most completely mechanised farmer in the world and he has doubled production in some crops since before the war. In that time he has increased food production by 27 per cent. as compared with our 10 per cent., and this has been done in the face of difficulties unknown to us. For example, I believe that in 1946 more than 10 per cent. of Britain's arable land had had to be used as aerodromes. If that was so, I don't suppose the position has changed much since then.


OENOLOGY STUDENTS

Back Row: J. B. Jenkins, J. E. Vickery, R. G. Wiiliams, R. R. Morris. H. T. Davoren, H. W. Tulloch<br>Front Row: W. B. Chambere, Dr. R. N. McCulloch (Principal), Mr. R. H. Kuchel, K. J. Seppelt

In Australia we have certainly greatly increased our mechanisation and we have also invested most profitably in research.

The wheat farmer now is very sensibly running more sheep, a policy that was advocated. by agriculturists and particularly by this College before prices made it easy. But it is new land that promises a huge expansion in production. In South Australia Darticularly we have ssen the wonderful improvements resulting from the discoveries of trace element soil deficiencies and their correction. Recent work by the C.S.I.R.O. opens up a magnificent vista in this field. We are witnessing an advance of the very greatest importance. In a recent broadcast discussion Dr. Clunies Ross, Chairman of the C.S.I.R.O., forecast a doubling of Australia's output in wheat, sheep and cattle. He added:-
"It is entirely possible that such figures could be attained in little more than a generation."

Development of this hitherto poor land will take time and will be costly. It will need the work of many trained agriculturalists. While the broad principles of soil fertilisation are now known for many regions, the details remain to be worked out. There will be needed experimenters to find the right treatments for each section, to learn the knack of pasture-management under the local conditions, and to help spread the knowledge among the settlers, And
there wiil be room and need for thousands of settlers.

I am convinced that there never has been greater nced or better prospects for our graduates than today.

The students who take their leave of us today are an able and colourful group. They came to College older and more qualified academically than almost any previous year not predominantly ex-servicomen.

The middle section of the class did not do as well in exams as they should have, but they showed praiseworthy interest in the job of farm. ing. They are undoubtedly high-spirited, a fact that has led to some clashes with authority, but when necessary they can go quietly and also get the work done. They are strikingly able as a group athletically, and their departure leaves many gaps to be filled in College ranks.

- A novel development in inter-College activity was radio debating. This was organised and in fact rather thrust on us by the A.B.C. It took the form of a knock-out competition between the Agricultural Colleges, the debates being broadcast through the National Network. Volunteers were called for among third year students and were hard to get: 'Six students completely inexperienced in broadcasting were willing to try. All were coached by Mr. McKeown, and eventually three were selected. They won their heat and then lost the final to



## DAIRYING STUDENTS

Dr. R. N. McCulloch (Principal), W. R. Sands, I. McB. Waugh, B. J. Hill, R. M. Steed

Hawkesbury. The thing that surprised me most was that the broadcast debates were absolutely first-class radio educational talks. It was a most interesting demonstration of what determination and practice can do.
"Today 26 men take their Diplomas in Agriculture, eight of them with honours. Two in Oenology, one with honours, and one only in dairying, he with honours.

The first prize for special mention is the Gramp Hardy Smith. It is awarded to the graduating student showing the best all-round character and ability, taking into consideration qualities of scholarship, manliness, leadership and sportsmanship. The winner is R. L. Guy. As the last of our ex-servicemen and an Oenology student, Guy had an interrupted life at College, and I think his influence was consequently less felt than it would otherwise have been. But in his middle year he showed himself an excellent administrator and leader as well as performer in sport. Ultimately he took a good honours diploma. I have no doubt at all the he will be a leader in the industry and in his community.

The Gold Medal in Agriculture is won by A. C. Dawes. In his final year he established a clear lead over his fellows. He also takes the prize for practical examinations. His re-
cord in class and his reputation at outside work shows him to be one of the ablest students to pass through College in recent years. He was unfortunate to miss by the narrowest margins taking first class honours, and I may say that there have only been 13 first class honours in the past 20 years.

The Old Collegians' Cup goes to B. E. Hayman, whose brother was Gold Medallist in 1942.

The Morphett Prize in Dairying is won by R. M. Steed: the prizes for sheep husbandry and the handling of farm machinery by W. L. Dawes.

I should like to make special mention of D. G. Purser, who takes the prize for outside work. 'The son of an old student, he lives in Western Australia and so is not here today. He had some slight difficulty with examinations, but he is unquestionably a man of outstanding worth. His enthusiasm, and willingness to work, and complete reliability will make him the best possible advertisement for Roseworthy wherever be goes.

In Second Year the dux is D. R. Wigg. He has the best marks of any student in my experience at College. He will, I feel sure, take First Class Honours eventually and be outstandingly successful at the University, if he goes there,

In Second Year I should like especially to mention R. J. Lampe. He came to College poorly equipped academically, having left school early, but he was so highly praised by the people for whom he had worked that I felt we could afford the risk. He had a struggle in First Year, but has moved up to 6th in his class at the end of Second Year. He is now a really good man whom I would be proud to recommend to any farmer.

In First Year the dux is I. R. Fry. He came to us from Urrbrae, and his attitude to work and soundness in agriculture are a credit to that school.

In Oenology, R. L. Guy is dux in Second Year, and takes the Gold Medal as well as the Gramp Hardy Smith Memorial Prize. In First Year the medal for dux and other prizes go to W. B. Chambers, who will undoubtedly take a very good diploma indeed.

In Dairying, Wilkins has done the course in splendid isolation. The industry would be much better off it he'd had a full quota of fellowworkers of his standard. He really has done a good job both in learning the arts of his protession and in helping to maintain supplies of College butter.
I now wish to remind you and to place on record here that the Roseworthy Old Collegians' Association has endowed a scholarship to College. The fact was announced and the presentation made to the Minister at the Association Annual Dinner last year, and the scholarship was advertised this year. It is primarily for sons of former students in need of help. It is not taken up in 1953, so that that money is added to the principal of the fund.

The Association is to be very warmly congratulated for its loyalty and energy.

In the past year the College has played host in succession to the South Australian Athletic Association Easter coaching school; the Rural Youth Movement winter school, and the Department of Agriculture "In Service" Training School. It was possible in our vacations to have these groups come in and use College accommodation and other facilities. It has meant considerable work for Mr. Oates and Mr. Philp, which they have done cheerfully and, of course, most efficiently, and the domestic staff, but I'm sure that they all felt it was just part of doing a good job. I join with those visitors in thanking most heartily the administrative section and Chef Marshall and his co-workers for their fine efforts.

DIPLOMA LIST, 1953.
In Order of Merit.
728 ALAN CHRISTOPHER DAWES, with Second Class Honours.
BRIAN EDWARD HAYMAN, with Second Class Honours.
ROBIN MEDLEY STEED, with Second Class Honours and High Distinction in Rural Economics and Farm Management.
731 WILLIAM LIONEL DAWES, with Second Class Honours.
732 RONALD STEWART FOULDS, with Second Class Honours.

733 GLYNDWR DAVID WEBBER, with Second Class Honours.
734 DONALD WILLIAM PUCKRIDGE, with Second Class Honours.
735 RAYMOND BARTON FUGE, with Second Class Honours.
736 PETER JAMES O'CONNOR.
737 JOHN EDWIN VICKERY.
738 HAROLD WILLIAM TULLOCH.
739 PETER WILLIAM BROWNRIGG.
740 EDWARD PETER WHITLOCK.
741 DAVID GRAHAM PURSER.
742 PETER JAMES O'GRADY.
743 STANLEY BRUCE PROUD.
744 ROGER HAROLD STOW.
745 ALLAN BRUCE RICHARDS.
746 DOUGLAS BRUCE STEEN.
747 NOEL WILLISS LLOYDE.
748 WILLIAM ROBERT SANDS.
749 BARRY JOHN TREVOR GRAHAM.
750 JAMES RICHARD COWLING.
751 KEVIN JOHN BARRY.
752 BARRY JOHN HILL.
753 MICHAEL MUNRO SALTER.
GRAMP, HARDY, SMITH MEMORIAL PRIZE. R. L. GUY.

## OENOLOGY DIPLOMA LIST 1953.

In Order of Merit.
49 ROBERT LEONARD GUY, with Second Class Honours.
50 ROBERT GORDON HARDY. PRIZE LIST.

OENOLOGY DIPLOMA STUDENTS.
GOLD MEDAL (presented by Mr. Leo Buring for the highest aggregate in all diploma subjects)
R. L. GUY

PRIZE FOR INDIVIDUAL STUDY (presented by Mr. Karl Weidenhofer), R. L. GUY

TASTING (presented by Adelaide Motors Ltd. in memory of the late Mr. R. H. Martin),
R. G. HARDY

PRACTICAL EXAMINATIONS (presented by the Winemakers' Association of South Australia, Inc.)
R. G. HARDY

FIRST YEAR.
DUX OF YEAR (presented by the Winemakers' Association of South Australia, Inc.) .... .... ............... W. B. CHAMBERS PRINCIPLES AND PRACTICE OF WINEMAKING (presented by the Winemakers' Association of South Australia, Inc.), W. B. CHAMBERS

DAIRY DIPLOMA LIST, 1953.
15
EDWIN DEAN WILKINS, with Second Class Honours.

PRIZE LIST.
DUX OF THE DIPLOMA CLASS (presented by the Australian Society of Dairy Technology)
E. D. WILKINS

DAIRY TECHNOLOGY (presented by the College)

## THIRD YEAR STUDENTS.

GOLD MEDAL (presented by the Royal Agricultural and Horticultural Society for the highest aggregate in all diploma subjects)
A. C. DAWES

OLD STUDENTS' CUP AND PRIZE (presented by the Roseworthy Old Collegians' Association for the second aggregate in all diploma subjects)
B. E. HAYMAN

OUTSIDE WORK (presented by the Albert Molineux Memorial Trust), D. G. PURSER
PRACTICAL EXAMINATIONS (presented by the Members of the Advisory Board of Agriculture)
A. C. DAWES

MORPHETT PRIZE IN DAIRYING (bequeathed by the late Mr. A. H. Morphett)
R. M. STEED

THE HASELGROVE PRIZE IN HORTICULTURE (presented by the late Mr. C. F. Haselgrove) .... .... .... K. J. BARRY

AGRICULTURE (presented by the Principal) .... .... .... .... .... .... .... G. D. WEBBER
THE MOST EFFICIENT OPERATOR OF FARM MACHINERY (presented by the Director of Agriculture) .... W. L. DAWES SHEEP HUSBANDRY (presented by Mr. W. S. Kelly) ... .... .... .... W. L. DAWES

STUDENT HANDBOOK (presented by Mr.
D. A. Lyall for the best kept student handbook)
RUDI BARING PRIZE FOR PRACTERY HORTICULTURE
S.B. PROUD SECOND YEAR STUDENTS.
DUX OF YEAR (Silver Medal presented by the Gawler Agricultural Society),
D. R. WIGG

SECOND AGGREGATE PRIZE (presented by the College) .... .... P. N. HAMDORF AGRICULTURE (presnted by the Principal) .... ... .................... D. R. WIGG THE T. G. H. BURING PRIZE IN HORTICULTURE
D. R. WIGG

THE H. WYNDHAM BROWN PRIZE (presented by the late Mr. H. Wyndham Brown for the highest aggregate in basic science subjects)
D. R. WIGG

OUTSIDE WORK (presented by the Albert Molineux Memorial Trust), R. J. LAMPE

FIRST YEAR STUDENTS.
DUX OF YEAR (Bronze Medal), I. R. FRY
SECOND AGGREGATE PRIZE (presented by the College) … .... A. A. JOHNSTON
OUTSIDE WORK (presented by the Albert Molineux Memorial Trust),
A. W. R. DRABSCH

AGRICULTURE (presented by the College)
G. B. FLETCHER

## CURRENT EVENTS—1953.

It seems that it is impossible to come by that strange thing called an average season. This season opened much later than usual, and at first gave promise of being a very dry year.
The first six months of the year produced only 4.79 inches, more than 3 inches below average. Things began to look' up in July when 234 points fell, half an inch above average, and this trend continued into August, when another extra half-inch fell, and into September. To the end of September we are still 2 inches below average, but since the opening rains in June 9 inches have been recorded.

Following the opening rains in June there was a very cold snap which caused milk and egg production to drop, gave young pigs varying degrees of anaemia, and made growth of grazing oats and meadow pastures extremely slow. Now, however, with warmer weather and more rain the seasonal promise for the crops is much brighter.

## THE FARM.

Although there were only 58 points of rain recorded for December, 1952, the weather was generally cool and delayed harvesting to some degree.

Cereal hay carting was completed on December 5 th. From about 80 acres, 168 tons of wheat, with some oats, were carted. 121 tons of Volunteer medic and Wimmera Rye Grass were baled from 131 acres. An estimated 20 tons of loose hay were baled in West 7. 35
acres yielded about 190 tons of chaffed cereal silage, while in North 5 and West 741 acres were cut for 125 tons of meadow silage. Two wedge stacks were made with Ferguson and the buckrake.
The grand total is 310 tons of hay and 315 tons of silage.

Reaping of oats commenced in November, but yields were affected by rain and wind at the end of the month. Orient yielded best, being reaped before the storm, and produced 34.8 bushels per acre, while Fulghum? was hit worst. The total for oats reaped from 158 acres was 3,018 bushels at 19.5 bushels per acre.

Barley yields were particularly high, and considering the poor condition of the soil from waterlogging at seeding, were extremely good. Maltworthy yielded best with 38.3 bushels per acre. "The average barley yield from 108 acres was just over 33 bushels. As it was not too hot the weather was ideal for barley reaping in November.

Harvesting of wheat began on December 13th, and cereal harvest was completed with the last of the wheat on December 23rd. The average wheat yield was the second highest on record, and the new College-bred wheat variety Sabre created a new yield record of 43.12 bushels per acre over 52.1 acres. A total of 155.26 acres of wheat was reaped, giving 5,214 bushels with an average of 33.58 bushels per acre.

During January Mr. Norton, the Assistant Farm Superintendent, spent many hours replacing bags on the one horse iron roller which was then used to pick up Barrel Medic seed. Three acres in West 2 were harvested. This area was treated in the following way:-The dry straw was windrowed and stacked off the area with the Jay Hawk. The bag roller with light cover harrows behind to stir the burr for the next run was dragged over the same area many times, collecting the burr in a tray slung in front of the roller and acting as a scraper. The pods were then winnowed to remove trash, crushed under light pressure and graded. This produced almost 500 lb . of clean seed.

Because the 1953 season was late in opening seeding was not begun until the second week in June after rapid working up of the soil. Oats and wheat were sown first followed by barley and then peas. On July 27th the last of the seed, peas, was sown in North 2 . Oats for grazing was sown dry over 340 acres in March. Areas of the various crops grown are as follows:-

| Wheat | 260 acres |
| :---: | :---: |
| Oats .... .... .... .... .... | 108 acres |
| Barley .... .... .... .... .... | 164 acres |
| Peas .... | 49 acres |
| rne | 126 |

"This year North-West 3 is being used for the continuing stubble trials in which the relative merits of various stubble treatments are being assessed.

Since last year the farm has a new Ferguson tractor, buckrake, and Sunshine Side Delivery Rake. On loan are a David Brown tractor, Shearer 10 ft . header, and a 20 -row Sun combine.

In West 2 this year the new Ferguson and David Brown, both with buckrakes, have built two round silage stacks. Cereal silage has been cut from North 9 and Home 8, while meadow hay has been baled in Central 4. More hay is yet to be cut as this is being written.

## SHEEP.

At the beginning of this year stock did quite well under good feeding conditions. Full use was made of dry feed and stubbles and handfeeding of hay was not begun until April 2nd, when rain the day before had spoilt what dry feed remained. Hay was fed to merino ewes, ram weaners and half-bred ewes, but ewe weaners were fed silage at a rate built up to 3 lb . per day. Due to continued dry weather in May the ewes were fed $2 \frac{1}{2}$ to 3 lb . of hay or chaff plus $\frac{1}{2} \mathrm{lb}$. of oats daily. With rain early in June feeding was reduced until only ewes with lambs were fed 1 lb . of hay per day.

This year the grazing oats failed badly, and in June was almost useless. East 9 gave only 5 days supplemented grazing for the merino flock and other oat paddocks were not worth grazing.

With July's warmer weather green feed generally came on better, and by July 21st handfeeding of merinos had stopped. Many lambs, however, were somewhat stunted.

Blowfly strike continued longer than usual this year; cases were still being treated at the end of January. As usual grass seed gave trouble, especially as some sheep were grazing on windrowed grass. Thiazamide eye ointment proved effective in treatment.
Mating and lambing were very successful this year. Merinos were mated in November, crossbreds on December 1, and Southdowns on January 21st. "Teaser" rams were used first in all cases.
Merino lambing began on April 13th and crossbreds on April 30th. By then 80 per cent. of the merino ewes had lambed. There were few deaths. Stud Southdown lambing commenced on July 5th and 17 ewes had lambed by the end of the month.
The following are the year's mating and lambing figures:-

| , |  | Lambs |  |
| :---: | :---: | :---: | :---: |
| Ewes Mated |  | Marked | \%age. |
| Mo X Mo.... .... | 435 ewes | 405 | 93.1 |
| BL X Mo | 61 | 43 | 70.5 |
| DH X ${ }_{\text {S }} \mathrm{BL}^{\frac{1}{2}-29}$ 2 | 87 | 79 | 90.8 |
| SDs X SDs .... | 56 | 47 | 84 |

Despite the late season fat lambs did well, and in August two lots were sold. At an average age of 88 days, 30 lambs brought 1.06/each. Another group of 30 brought $86 / 6$ each.

Shearing began on August 12th and finished on the 28 th. The weather had caused some delays. With some dry feeding losses were kept down to 5 , even though the weather was bad. The clip amounted to 53 bales. (In April 91 rations were bought at just over $£ 4$ each, and 45 had had to be shorn then due to Bathurst Burrs.)
The Royal Show Southdowns did very well. College took 1st and 3 rd in 4 -tooth rams, 1 st and 2 nd in 4 -tooth ewes, 1st and 3rd in woolly hogget ewes, besides champion ram. All these prizewinners were by one Manesty ram.
The College has this year received orders for 100 vasectomised rams. The lambing percenages show the successful use of teasers at College.
Present sheep numbers are 1,673 .

## BEEF CATTLE.

For the last year stock worth $£ 171$ were sold and $6,000 \mathrm{lb}$. of beef was consumed on the College.

This year saw the last drop of calves by Coonong Loadstar. This old bull had definitely improved the body type of this herd. A Polled Shorthorn bull, Old Canowie Ring Leader 61st, by Antrim Hailstorm, has been purchased and was first used in July this year.
Handfeeding generally coincided with that of the sheep. At the beginning of the year the beef cattle had first pick of the stubbles, but the calves, although growing steadily, were not as heavy as in previous years. Handfeeding began on March 23 rd with silage for the cows, which were 5 weeks off calving. The weaners, after weating on February 2nd, progressed slowly, and so were fed silage from March 30th. Silage was cut out on June 21st, but loose hay from the West 7 stack continued until July

23 rd, when paddock feed had improved. Calving commenced on April 30th. 'There were 17 calves ( 3 dead) dropped from the 18 cows mated.

Competition was too keen at this year's Royal Show. The College entered one bull and two heifers. The herd, which includes 18 breeding cows, now totals 46 .

## DAIRY.

The main event of the dairy year has been the beginning of work on the new dairy. This has been welcomed by all. Built on very modern lines, designed to milk 50 cows per hour, there are to be seven units, three raised and four walk-through, with one bail for hand milking. It is being built in Central 2, opposite the butter factory. Work is progressing favourably.

Nine cattle were exhibited without success in Adelaide, but with four entries in Gawler Show College won the yearling heifer and was second in the yearling bull class.

As pastures dried off in December, 1952, production fell considerably, after holding well under excellent seasonal conditions. This fall continued until good supplies of wilted lucerne, silage, meadow hay and concentrates steadied it in February. Following a long dry spell production fell further suddenly with the opening rains and cold weather. In late May lucerne supplies cut out and so consumption of hay and silage rose rapidly. 'Production began to rise again due to improved pastures at the end of June.

Four cows completed their official 273 days' lactation. They were:-

Roseworthy Mistress (junior 2 -year-old), 377 1b. butterfat ( 230 lb . std.).

Roseworthy Royal Duchess (junior 2 -yearold), 269 lb . butterfat.
Roseworthy Marion (junior 2 -year-old), 379 1b. butterfat.
Roseworthy Royal Maid (senior 2 -year-old), 329 lb . ( 250 lb . std.).

For the benefit of students on early morning dairy a wireless has been installed at the dairy.
'The average milking herd has been 41 cows.

## PIGGERY.

Work continues on the new piggery despite some difficulty in getting materials. Feeding trials with whale solubles and terramycin are completed, but results are not yet available.
Two pigs were bought from Gatton in Queensland and were flown to Adelaide. They are Berkshires, Gatton Dream 345 (sow) and Gatton Royal 147 (boar).

The results at the Royal Adelaide Show were very good. College gained from 26 entries champion Berkshire boar, three firsts, one second, and a third. From eight pigs taken to Gawler the College gained champion Berkshire boar.

On July 1st 16 pigs were sent to the Abattoirs; five were backfatters, and of these one brought $£ 65 / 15 /$ (top price was $£ 68 / 10 /$ ), and total returns were £395/5/6. July 29th saw 13 more pigs marketed; a backfatter brought £45 $2 / 6$, with total returns $£ 269 / 11 /-$.

## VINEYARD AND ORCHARD.

This year, 1953, has seen considerable activity on vineyard and orchard, especially on the sandhill.

An ambitious surface drainage scheme, covering the cellars, staff houses, and main oval, was begun during April and completed before the end of May. The scheme consists of 6 in. and 9 in. concrete pipes with surface openings where necessary, and sumps at each bend, laid from the oval to South 1.

A new irrigation scheme for V. and O. Home Sandhill enables furrow irrigation of the peach contour block and new vines, and sprinkler irrigation of the main tree block. Water from the "Waste" dam is to be used, and periodically, as the swimming pool is drained, that also. A new pump and 20 h.p. motor have been installed for the purpose.

Replanting of part of the sandhill to trellised vines, sultantas, Gordos, currants and Cabernet Sauvignon, has been carried out, while the peach and apricot block has been interplanted with citrus, mainly Washington navels, but also a collection of major mandarin, grape fruit, sweet orange and lemon varieties.

The 1952-53 harvest commenced with apricots on December 12th, but the main harvest was a week behind 1951. Grape picking finished before the end of March, leaving only some almonds to pick. Apricot and almond yields were above average, but grape harvests were affected by dry weather from January to March, vines on the heavier soils showing up poorly.

Tree and vine pruning was in full swins in early June, finishing late in July. All trees were zinc sulphate sprayed, while vines were swabbed on all pruning cuts immediately after pruning.

## POULTRY.

During the past twelve months Central 1 has been given a real face lift. Instead of dead chou mollier stalks and annual grasses there are six laying houses (total of 1,200 birds capacity), twenty-four rearing houses, a feed shed and an imposing building comprising egg, incubator, brooder rooms and an office.

This represents approximately half of the proposed new poultry site; the remainder of the unit is to be completed as time and labour permit.

Incubation was possible this year and results to date indicate that 75 per cent. of all eggs set will hatch.

One group of birds, comprising just under half of all birds mated, averaged just over 80 per cent.

Much of the drudgery of "feeding up" was removed when the power lines were taken to the feed room and the feed mixer and chaff cutter became power driven.

Egg production has been good, all eggs surplus to College and local requirements being consigned to the Egg Board.

## PLANT BREEDER.

Cereal improvement by cross-breeding is continuing to receive attention at College.

In common with the splendid harvest returns throughout the State, plot yields in 1952-53 were really outstanding. A record yield of 61.1
bushel/acre was harvested from a latish maturing crossbred, and yields above 50 bushel/acre were not uncommon in both variety and crossbred trials. However, for selection and testing work in crossbreds the season was not a good one-there was no test for drought resistance, practically no disease appeared, and a stormfree harvest period did not provide any test for straw and grain holding characters. On the other hand, in baking quality, inherently strong types showed up well, as the cool, prolonged ripening period was not conducive to the production of good quality grain. Easily the promising result from advanced wheat hybrid was that of RAC 20 (Tabo X Dundee X Caliph), which gave outstanding yields. It led all varieties and crossbreds under trial at the Turretfield and Minnipa Research Centres, was top of the trial initiated at Palmer, and was prominent at Roseworthy and Balaklava. A midseason, disease resistant type, producing a medium strength flour, it hitherto had shown most promise under dry conditions. If yields in 1953 continue to be good, this crossbred will be registered, and recommended particularly as a variety for early sowing in dry districts.

Another hybrid for which early release is predicted is RAC 170 (Scimitar X Kenya X Bobins), which has not only performed well in trials throughout this State but also in N.S.W.

Wheat crosses made during the year have as major objectives resistance to the two new races of stem rust which have fortunately not yet appeared in S.A., and the combination of yielding ability with a medium-strong wellbalanced rather than excessively strong flour.
The testing of recent interstate oat varieties has been completed, with the result that we now confidently recommend Orient (grazing and grain), Ballidu (grazing, hay and grian) and Dale (hay and grain) for sowing in S.A.

In the field of barley breeding, the only advanced crossbred under trial is one of the parentage Prior X Waltworthy, which has equalled Maltworthy and exceeded Prior in average yields over the last four years, and quite recently received commendation from a leading Melbourne maltster on its malting quality. Malting tests are at present being carried out. Recent barley crosses on which selection and testing work has begun are aimed at improving straw characters and malting quality, the latter being determined both by visual examination and nitrogen content.

## SHOW REPORT.

As has been the general practice the College entered stock in both the Gawler Show in August and the Royal Show in Adelaide in September.

## GAWLER

Four Jersey cows were exhibited. Roseworthy Dreaming Laddie was awarded 2nd in the yearling bull class and Roseworthy Alex's Joy won 1st in the yearling heifer class.
Eight Berk'shire pigs were entered, and prizes received were champion boar (Gatton Major 177 th), 2nd for boar under 6 months, and 3rd with aged sow.

As College's Southdowns were the only competitors they took prizes.
One Shorthorn bull was entered and won a 1st prize, and one of the two heifers entered was awarded a second for its class.

## ADELAIDE.

Jerseys.-Nine were entered with no success.
Berkshires.-Twenty-six pigs were entered in 22 classes. Champion boar was won by Gatton Major 177th. College also won reserve junior champion boar, 1 st with boar over 16 months, 1 st and 3 rd in boar 6 to 9 months, 3rd in 6 to 9 months sow, 2nd in the producers' class, consisting of a boar and two sows, and 1st in the pen of 3 porkers.
Southdowns.-College entered 9 sheep. Prizes won were 1st and 2 nd in the four-tooth rams, 1 st and 2 nd in the four-tooth ewes, 1 st and 3 rd in the two-tooth woolly hogget ewes, and most important was champion ram with a four-tooth ram.

Shorthorn Cattle.-One bull and two heifers were exhibited. There was very little competition, and the bull was placed 3rd in the under 14 months, the heifers were unplaced, while, being the only group, the bull and two heifers were "placed" 1st for the breeders' group.

Clydesdales.-In the heavy horse section College animals were all placed last in the line-up for their sections. Due, however, to few entries, prizes were won. Maestro came 2nd in the yearling colt, Dusk II 3rd in the yearling filly, Melba was unplaced, while Mundutha Bolit Master was beaten into 3rd place in the sire over four years class.

## Roseworthy Rural Youth Club

A Rural Youth Club has been formed at the College. A move to form a club of this type for students had been afoot, and on August 27 th Mr. P. C. Angove, the General Supervisor of the R.Y.M., visited College and gave an illustrated address on the Rural Youth Movement. It was decided to form a club and twenty-three students are members.

The primary aims of this club are to teach interested students public speaking, debating and meeting procedure, and to have some social activities such as visits to other clubs. The club has a student committee of four and an advisory committee of four staff members, who, though remaining in the background, give welcome assistance.

Three meetings have been held, besides a combined meeting with the Freeling Club, and already a slight improvement in speaking is noticeable in members.

Meetings arranged for the remainder of this year include a visit from two American "Four H" Club members at present in S.A., and meetings concerned with debating. It is hoped to provide a team for the annual A.B.C. debates.
Members of the Roseworthy Club are enthusiastic and are confident that as time goes on the club will grow.

# Our Calendar 

## FIRST SESSION.

April 21-Beginning of Session.
April 23-Films.
April 29-Round-up of First Year Students.
May 2-Beginning of Football Season.
May 5-Broadcast of Intercollegiate Debate (Roseworthy v. Mureske).
May 12-Trip to E. Anders.
May 20-Football Match Again St. Mark's and First Year Concert.
May 21-Inter Year Table Tennis.
May 24-June 1-Northern "Trip (Third Years).
June 2-Coronation Day. Curtain-raiser, College v. Centrals on the Adelaide Oval.
June 4-Broadcant of Intercollegiate Debate (Roseworthy v. Longerenong) and First Year Dinner, Films.
June 15-19-Inter-collegiate Tennis and Rifles.
June 18-First Year Steeplechase, Films.
June 24-Lyndoch Pruning Competition.
June 26-College Ball.
July 8-Sessional Exams.
July 15-August 11-Holidays. Worked by Second Years.
July 19-August 6-Oenology Trip.

## SECOND SESSION.

August 12-28-Shearing.
August 17-20-River Trip (Second Years).
August 25-Tolk on Shark Fishing by Mr. E. H. V. Riggs.

August 27-Rural Youth Club Formed.
August 29-Gawler Show.
September 3-10-Adelaide Royal Show.
September 5-First Semi-final (College v. Willasten).
September 17-Films.
September 18-Trip to Wool Stores (Third Years).
Octobe: 5-Rural Youth Meeting.
October 6-Trin to Parafield Poultry Farm and S.A.F.U. (Second Years).

October 8-Films.
Octoker 10-Beginning of Cr -cket Szason.
October 12-Old Collegians' Visiting and Sports Day.
October 14-Trip to Sheep Market, Abattoirs ("Third Years).
Octobe- 23-Tabloid Sports.
October 27-Trip to Ram Sales (Third Years).
October 28-Cross Country.
October 29-Films.
October 30-College Ball.
November 6-Sports Day.
November 9-Trip to Cattle Market, Abattoirs (Third Years).
November 29-December 13-Dairy Trip.
November 30-December 11-South-East Trip (Third Years).

## THIRD YEAR NOTES

After sweating our way through Second year, 16 of us began this final year, one having been diverted to the plonkie life of leisure and one preferring to remain in the corridor.

After a unanimous (?) vote we decided to move to the solitude of the huts where Bags could voice his vocal discords without our many dubious comments.

Strawb. continued in his position of councilman, and our Irish orator Mick took the position of chairman, which Ding Dong declined.

With the rest of our support these two soon had First Years aware of their humble rank in College life.

Owing to some constitutional defect only one round-up was allowed this year, but congratulations go both to Mick for such able organisation and to the First Years for hilarious entertainment.

Having dealt with the First Years our thoughts turned to the northern trip, an event which we had been looking forward to since first year.
'The intercollegiate sports followed a fortnight after the northern trip, and this year we had the pleasure of being host college. This was an interesting and enjoyable week.

Much hard work in the next fortnight enabled most of us to scrape through first session exams, and we hope that we can do as well or better in the finals.

Shearing started the first week after the holidays, and we Third Years found it easier to shear than try to instruct First and Second Years.

Whose idea was it to keep so many rams2.40 of them! Lordy seems to think red strined nmbs prettier than white ones, and Jim finds it easier to shear skinny ewes after he has braken their necks.

Other personalitios who starred on the board were Mick, who shore Irish fashion: Stumpy fo- nutting on turns. Smonthie for gunning, and Alf for shirking. We still want to know whether Mr. Green or the goofoofoola bird was instructor.

Even before shearing much time was spent nreparing show stock. That know-all runt Mick had many arguments as to how the horses should be prepared. Blue was also very keen to get his beeves in tin-ton condition and spent much time floping with the pitchfork and dosing for gastric 'flu.

However, the time arrived when the stock were railed to Adelaide. After much arguments about which stock should go in the train it was thought that the students might travel by train and the stock by car.

On judging day the pigs and sheep scored heavily, but other stock, although very good, had only fair results. Prizes or no prizes, those looking after stock found occasion to celebrate after judging. Strawb. and Johnny were somewhat perturbed to find Alf missing one morning, but it turned out that he had found warm refuge in Gawler for the night-becoming a habiṭ, isn't it?


It seems that Bags disapproves when he cannot have his breakfast at the crack of dawn.
Since the show we have had instruction in mulesing from an old student, Doc. Jefferies. Some of the more sadistically minded seemed to take pleasure in removing large lumps of backside, but perhaps this is better than removing too little.
The latest event of importance was the Old Scholars' Day, on which cricket, tennis, rifle and golf competitions were held. The present students won all but tennis. Congratulations to Tub. for his best score off the stick and to Strawb. for his brilliant batting.
This brief calendar brings us up to the present time, and most of us are busily engaged in such occupations as dairy essays and pasture collections, while one of our number has decided that medicine is a better occupation than farming and is busily swotting leaving French. Perhaps it is because he likes to talk of l'amour a petites demoiselles en Francais.

This year we have been well represented on the sporting field. "The A Grade football was captained by Bags and the team included Ding Dong as vice-captain, Strawb., Robin, Alf. B Grade were represented by Stumpy, Benno and Wog.
Goodie distinguished himself in an outstanding performance with Sturt League and played in the S.A. Carnival Team. Congratulations, kid!

In the intercollegiate tennis we were represented by Ding Dong as captain and Rod. The team was unfortunate in only coming fourth. The rifle team was more successful and were runners-up to Dookie. We were well represented by Jim as captain and Wog.

Unfortunately, due to the holidays, we had to forfeit the cricket, but we had a worthy team represented by Rod, Alf, Bags, Smọothie, Tub, Blue, Rexy and Strawb. as captain.
Golf, which for the past two years has hardly been played by anyone, suddenly became popular this winter, and most of us played at some time or other. Smoothie scored heavily and won the handicap event for the season-a bit smooth, eh!

Talking about being smooth, this year has suddenly become interested in other forms of sport besides golf. Alf, having just acquired a clapped-out Minor, has covered 6,000 miles to Gawler and back in six months-these figures are only approximate. In fact, it is remarkable what a car does for a bloke.

Wog and Jim both have one, and Robin seems to manage a ride!! but still a couple of our bachelor members voice their contempt for the fairer sex. Geoffery seems to be very quiet about the matter, but it is generally accepted that he is not impartial to a dusky.

We hope to have a record number of our year at the ball, even more than the last one.

Another event for which we have been working is the Third Year dinner. We have raised money by such enterprises as the First Year Steeplechase-a most remunerative event; raising three orphan lambs and two pigs (much to

Hector's disgust), and various other means. If Mick's efforts are any indication the dinner promises to be most successful.
These next few months will be the last lap of our three years here. We are sure all of us will be both glad and sorry to leave-glad to get on with whatever each is planning to do and sorry to leave behind the good times we have had at the College.

Very sincere thanks must be extended to all staff, who have so ably instructed and helped us in all aspects of College life.

## STAFF NOTES

FAREWELL
Mr. Packham,
Mr. Pollack.

## WELCOME

Mr. Hutchinson, who completed the Agricultural Science course at Sydney University in 1949 and has since spent three years in the Animal Husbandry section of the Queensland Department of Agriculture and Stock, is now Investigation Officer in Animal Husbandry.
Mr. Chartier, who gained his Roseworthy Diploma of Dairying in 1950, is our new Assistant Instructor in Dairying. He was previously employed by the River Bend Trading Co. at Tailem Bend.

## DEBATING NOTES

The first of the second series of inter-Agricultural College radio debates against Muresk College, in W.A., was thrust upon us so early in the year that despite desperate efforts to postpone it until the Third Years returned, it was deemed necessary to start preparation with someone in the long vacation, for the A.B.C. were unable to offer any alternative except a forfeit. However, three Second Years, Ian Fry, John Richardson and Malcolm Dixon volunteered to "give it a go." We supported the motion "That the future of Australia's Economy does not depend on wool." Despite a little loose language being recorded after a technical hitch we came out on top in a very close finish.
In the second debate against Longeronong College in Victoria, Ian Fry, Jeff Heaslip and Benno Seppelt attacked the motion that "The Australian policy of closer land settlement is to the detriment of agriculture." The decision went against us, but it did at least provide a few days' conversation for those who can't see the good in professors of English as adjudicators.
I feel sure that our main fault through the debates was our lack of actual debating practice. Thanks to Mr. McKeown, who was, as the blind say, "our seeing eye," our arguments were sound, but we were just a little slow in using this information.

## WHO'S WHO - DIPLOMA STUDENTS

## BRIAN ADDISON ("Wal"-Adelaide).

Theme Song: "Bachelor Gay."
Pet Saying: "Your dobbed!"
Activities: 'Tennis captain, table tennis, football, keeping Rex in check.
Ambition: Dairy farmer.
Probably Destiny: Hermit.

MAURICE BARRY ("Bags"-Monash).
T.S.: ‘I'm a Singer."
P.S.: "Watch it!"

Act.: Being disgusted, being disgusting, being nonchalant, football captain, cricket, tennis.

Amb.: Grazier.
P.D.: Sounds effects man.

JIM COWELL ("Jim"-Balhannah).
T.S.: "I'm Walking Behind You."
P.S.: "When's the next ball?"

Act.: Rifle captain, going to kit parties, going to Gawler, paying telephone bills, fixing cars.

Am.: Kangaroo Island grazier.
P.D.: Shark bait.


GEOFF. EASTICK ("Lordy"-Adelaide).

## T.S.: "Whistling Blues."

P.S.: "Good fun!"

Act.: Swotting, speeding on the c.z., boundary umpire, aths., making statements, developing the Modified Jefferies Operation on lambs.

Amb.: Vet.
P.D.: Wrinkle remover.



BRUCE EVANS ("Grunt"-Renmark).
T.S.: Unprintable.
P.S.: Censored!

Act.: Square dancing, missing breakfast, golf, cricket, screaming, yelling, smoking, bashing Blue, eating chocolate.

Amb.: Sheep station owner.
P.D.: Square dance caller.

ANTHONY GOODCHILD ("Tony"-Adelaide).
T.S.: "My Blue Heaven."
P.S.: "Where's Pennells?"

Act.: Football, avoiding fans, tennis, aths., sunbathing, singing, giving up smoking.
Amb.: Grazier.
P.D.: Nature boy.

NEIL HAMDORF ("Smoothy"-Parrakie).
T.S.: "Ain't Misbehaving."
P.S.: "I dunno!"

Act.: Shearing, table tennis, tennis, cricket, listening to hit parades, golf.

Amb.: Farmer.
P.D.: Mallee root.

JEFF HEASLIP ("Digit"-Adelaide).
T.S.: "I'll Walk Alone."
P.S.: "At the Knob!"

Act.: Football, swimming, being serious, table
tennis, getting cold, understanding things.
Amb.: Coonalypn Downs grazier.
P.D.: Stump picker.

RODNEY HODDER ("Rod"—Adelaide). T.S.: "My Resistance is Low."
P.S.: "Statement Geoffrey!"

Act.: Cricket, tennis, being cantankerous, staring "people" out, belching.

Amb.: Grazier.
P.D.: Clown.

BOB LAMPE ("Blue"-Adelaide).
T.S.: "Wedding Bells."
P.S.: "Who touched me pushy!"

Act.: Doing turns with rope and tackle, riding, cracking whips, whispering, bashing Grunt, rifles.

Amb.: Beef and fat lamb raiser.
P.D.: Liver pill salesman.


MICHAEL LUCEY ("Mick"—Adelaide).
T.S.: "I'm Looking Over a Strawberry Clover."
P.S.: "Come 'ere, Nymphentode!"

Act.: Arguing in circles, having meeting, councilman, water polo, wearing waistcoats and gaiters, growing potatoes, eating.

Amb.: Fat lamb taiser in the S.E.
P.D.: Seed salesman.

BEN SEPPELT ("Bodge"-Sydney).
T.S.: "As Long as There's Music."
P.S.: "Now don't be disgusting, Geoffery!"

Act.: Squawking, keeping pets, football, playing jazz, atis., playing clarinet? thrashing the Triumph, arguing.

Amb.: Oenologist.
P.D.: Jazz band leader.

ROBIN SEXTON ("Rexy"-Eudunda).
T.S.: "Takes Two to Tango."
P.S.: "Not bad at all!"

Act.: Buying and selling motor bikes, wingeing, pummelling, drawing, football, tennis.

Amb. Cattle raiser.
P.D.: Cartoonist.

DAVID WIGG ("Wcg"-Adelaide).
T.S.: "After the Ball is Over."
P.S.: "I don't see how?"

Act.: Rifles, arguing, football, getting back
late from Gawler, aths., breaking golf sticks.
Amb.: M.D.
P.D.: Professor.

NEIL WILKINSON ("Alf"-Berri).
T.S.: "Girls, Girls, Girls."
P.S.: "Well'I mean to say!"

Act.: Caring for the Minor, going to Gawler, living in the Minor, football, cricket, table tennis.

Amb.: Horticulturist.
P.D.: Nurseryman.

DON WINN ("Strawb"-Coromandel Valley).
T.S.: "Down in the Valley."
P.S.: "But then again!"

Act.: Being late for lectures, cricket captain, Bag's room-mate, table tennis, football, tennis.

Amb.: Mixed farmer.
P.D.: Greengrocer.

## WHO'S WHO - OENOLOGY STUDENTS

## BILL CHAMBERS ("Mad Bill"-Rutherglen, Victoria).

T.S.: "The Last of the Straight-backs."
P.S.: "Got anything to read?"

Act.: Pupating, pranging, looking portly, making scientific statements, phoning for ball partners, chasing the hounds, swimming, football, reading, reclining on everyone's bed, dashing to breakfast, staying up late, being dangerous.

JIM JENKINS ("Butchy"-Magill).
T.S.: "Little Sir Echo."

PAS.: "Me and Sep."
Act.: Tuning the $T$, square dancing, looking knowledgable, giving advice, going to church, playing records, beating the groom, replacing tyrods, speeding in high powered cars, starring in next year's Redex Trial.

KARL SEPPELT ("Sep"-Sydney).
T.S.: "Champagne Karlie."
P.S.: "Where's the car?"

Act.: Arguing with Ben, reading letters, eating lollies, thrashing vehicles, swotting chem., photographing, visiting Seppeltsfield, maintaining the family tradition, opening bubbly, rifles, spreading fertiliser.


## Oenology Notes, 1953

The 12th of May dawned to find three important looking veterans strutting around in the lab., whilst five eager innocent souls waited on the doorstep. With numbers considerably stronger this year after an all-time low in ' 52 , the Wine Students (to use a coarse Dairy Students' unkind nickname, "Plonkies") really looked like starring in all spheres of College activities. With the Cheese-mites, the Wine Boys have actually done so, and the Agriculture students stand aghast when confronted by an Oenology-Dairy combination.
Since a First Year is beating his brains out to scrawl these notes out in time, I guess he had best do the right thing and introduce the Second Years first. With much muttering and wingeing these three shifted from the corridor
to establish themselves in luxury and amidst the friendly and social environment at the huts.
Karl "Where's the Car" Seppelt immediately on return took a fascinating interest in Organic Chemistry and was seldom seen for the first few week's. However, he is still with us despite this attraction, and really proved his worth on the interstate trip in doing the honours whenever our never-ending supply of bubbly was required. Many wonder at his persistence in shifting tins of earth in and out of the laboratory, for we have been waiting for something to emerge for months now! What conclusions hast thou made, Sep?
Jim "Square Dance" Jenkins, returned with great gusto telling us all of the wonders of Stonyfell. Butch expertly, although a little shaky at first, manoeuvred a Chev. ute. throughout Victoria and N.S.W. for three weeks. He acquired the status of "T Ford fame" this year,
and enthusiastically spends Tuesday nights wooing Gawler with his noble vehicle. But alas, she has at long last succumbed to years of reliable service-plus a year of Ag. Student's misuse-and James has parked her in all her glory for the pine needles to bury. At present he is grossly immersed in his pride and joychelation agents. Best of luck, Butch!

Bill "Hoofs and Hounds" Chambers straggled in a little late, but willingly took up abode with a First Year. William has forsaken his "Yoiks, 'Tally Ho"' friends this year and spends his time convincing one and all of the futility of projects; Sergeant briskly sets out for the Officers' Mess in Gawler on week-ends now, and once made the faux-pas of telling us that he makes "a quid a night" at parades. Having heard so much about Rutherglen the past three years, we really got to know the town, people and district during our three-day stay there.

Of the First Years three forsook the "ploughplodders" and directed their interests to the magnificent newly erected structure by the library. They later developed an even greater interest for the imposing structure on the sandhill, especially on Wednesday mornings.

Dick "Dreamy" Morris immediately began delving into the realms of analytical, muttering to himself, and ably volunteered to take care of our class issue glassware. "Heavy-foot" provided plenty of thrills on the interstate trip, but amazingly no spills. Richard has gained the status of "King of the Weeklies," and is to be seen each Friday afternoon vigorously cranking and abusing the mighty 8/40.

Harold "Jazza" Tulloch returned from the West fighting fit and immediately systematically set about earning a position in the A Grade. Young Harold found an attraction at Pinnaroo whilst we toured interstate, and came back wafting a wad of fivers. Pity we couldn't do the same.

The other two recruits stood in awe for the first few weeks whilst they slowly gathered their wits and took in their new environment. However. they were dulv "initiated" into College smells one week-end, and have since ably fallen into stride with our many peculiarities.

Graham "Orgit" Williams, fresh from the Berri Factory, began full of enthusiasm, but now has had his ardour dampened somewhat. Orgy spent an uncomfortable evening at the Berri Theatre, whilst the backrow boys tried in vain for the big introduction. Wow! What does she write about in all those letters?

Harry "Weekly" Davoren arrived with an earful of fatherly advice from Stickman at Griffith, and immediately took over the 'Grip's job in the boiler room each evening. Harry finds the local lasses a big attraction each Tuesday, and temporarily took over the job of No. 1 Mechanic to Butch.

The Wine Students represented themselves strongly in football this year, and extended the Agriculture Students both in tennis and table tennis. The tabloids are looming up, and woebetide any year attempting to compete with us. A couple of our number apparently were badly lacking some manual exercise and volunteered
to spend many of their week-ends milking cows and collecting eggs.

Day trips have been notably absent. We eagerly look forward next year to these pleasant sojourns each fortnight away from the R.A.C. routine. A very surprised but grateful Mr. Kuchel returned from the interstate trip. Our faultless behaviour was the cause!

Last year's graduates-Bob Guy entertained us at Swan Hill, where he is maintaining his new cellars spotlessly. Bob Hardy we saw at Renmark, where he is gaining that extra experience which is so valuable.

Now comes the usual round of appreciation to our staff. It is by their tireless efforts that we enjoy our learning here, and a tribute to them is always occasioned. Many thanks to Mrs. Kuchel for her entertaining, especially those baby-sitting suppers.

## DAIRY NOTES

This year the dairy course is at full strength and consists of four R.D.A. men, the aristocracy of the College, who are fully accustomed to the peculiarities of life here at R.A.C. "They are Big Buck and the Grip, who had previous intentions of doing the course, Big Jack, who was a great loss to the horticultural industry, and our fourth member, a weird character with a malformation on his upper lip, who swooped out of the sky telling all and sundry about "Down at the Union."

On returning to Collcge in April we found the equipment had been removed to facilitate the laying of a new floor; it was our task to replace it to a new design.

The churn, however, did not return from being rewooded until mid-July, causing concern not only to us but more particularly to the staff, who were forced to purchase inferior butter at retail prices for some time.
To gain a "grounding" literally into dairy technology we then set about vigorously digging trenches and wrestling with lengths of 2 in. piping 10 ft . above the ground, a task aptly dealt with by our 20 stone Wonder Boy under aerial supervision of our avian pipe sucker.

The Volatilizer we found had to be easied into place with the help of a little specialised shock treatment applied vigorously by the Grip with the back of an axe.

At this stage our new technologist, Mr. Chartier, arrived, and since he is a great advocate of using hollow ground cheese knives for whittling wood, a hammer as a screw driver, the axe as a chisel, and making "shocking" electrical connections, our methods were not frowned upon.

When we eventually attained some semblance of order in the factory and started the boiler the butter room became filled with steam, water and brine, escaping from joints engineered by Buck and Grip.

They were not wholly at fault, however, since the dentitional status of our stocks and dies is far beyond repair by even the best dentist's drill,

The main beneficiaries of our early cheese making attempts were the pigs, but our latest mishap, iron filings in the curd from the mill, should simplify the problem confronting A.P. lab. of administering iron supplements to the pigs for control of piglet anaemia.
Although our sessional practical chemistry exam. revealed our lack of knowledge in this sphere, we still find time between micro lectures to help the "plonkies" with a few of the problems which have proved beyond them. Our efforts are not generally appreciated except when handing out free milk shakes, which is part of our "Drink More Milk" campaign.

One of the highlights of the year was the Sunday morning, race between Woofa's autobike and the Plonkie's T Ford. The prestige of the Cheesemites, as the plonkies call us, was upheld even under duress of two other plonkies doing their utmost to prevent our representative from completing the course.
More recently the Grip has attempted to outdo Woofa at the art of moustache growing, but is meeting with only mediocre success at the present much to Woofa's delight.

Buck has been far more subdued this year, especially in his dealing with the fairer sex,
and we are not sure whether it is due to the clapped-out condition of the Ariel which has finally succumbed to misuse and neglect or to the impending visit of his mother to this country.
We have made mention of Mr. Chartier previously, but must take this opportunity of thanking him for the interest he has taken in us and for his guidance throughout the year.
On our weekly trips to Gawler, where we are torn between a desire and a necessity (and usually find time for both) he has been most helpful, and we are confident that we shall gain our graders tickets when the time comes

Mr. Bussell, although busy with the construction of a new piggery and dairy, and the supervision of the existing ones, has found time to give us much worthwhile information about the industry.

We are grateful to him for his assistance and guidance, although he has the uncanny knack of arriving unannounced when somebody is making a "faux pas."

We are confident that there will be no complaints voiced regarding the quality of ou produce, since discretion is the better part of valour.

## WHD'S WHO - DAIRY STUDENTS

JACK HILL ("Big Jack"-Barmera).
'T.S.: "I'm a Big Boy Now."
P.S.: "Got any Quick-ease, Buck?"

Act.: Sheaf tossing, golf, giving rub-downs, being in all conversations, beating up the cooks, frequenting the canteen, defending himself, fighting Plonkies, table tennis, spitting, barracking for the Magpies.
BILL SANDS ("Buck"-Nairobi, Kenya).
T.S.: "They Say It's Wonderful."
P.S.: "Watchee!"

Act.: Looking seedy, smoking, golf, rifles, water polo, having late nights, reading, chuckling, resting, councilman, taking tonics, cutting heads, Judo, taking Quick-ease.

## ROBIN STEED ("Grip"-Berri).

T.S.: "Poor Little Robin."
P.S.: One for the road.",

Act.: Being sorry for himself, complaining declining nominations, growing a mo, gripping wrestling Lucey, abusing Woofa, buying goo bers, being a man's man, making dates, rifles tennis.
IAN WAUGH ("Woofa," Kensington Park).
T.S.: "I'm a Lonely Little Tomtit in a Vu ture's Nest."
P.S. "Down the Union."

Act.: Getting black eyes, cricket, footbal begging to differ, making absurd statement retaliating, playing poker, writing off bad debt losing valuable hounds.


## GWYNNES

(UNDER PATRONAGE OF THE STAFF AND STUDENTS OF THE R.A.C. FOR OVER 45 YEARS).

TO PAST AND PRESENT STUDENTS-
WE THANK YOU FOR YOUR SUPPORT DURING THOSE MANY YEARS.

We carry a large selection of Cigarettes, Tobacco, Smoking Requisites, Sporting and Fancy Goods.
Also a Bright and Roomy Hairdressing Saloon.
WHEN PASSING THROUGH CALL AND MAKE ACQUAINTANCE WITH GAWLER'S LEADING HAIRDRESSER AND TOBACCONIST, SPORTS AND FANCY GOODS ESTABLISHMENT.

## GWYNNES

MURRAY STREET (opposite Town Hall), GAWLER

## BARKLEY'S

HAVE BEEN ESTABLISHED IN GAWLER FOR THE PAST 37 YEARS.
WE ARE MEN'S AND BOYS' COMPLETE OUTFITTERS.
We have a very big well-assorted Stock of everything to wear for Men and Boys.

## CLOTHING - MERCERY AND FOOTWEAR FOR ALL OCCASIONS.

YOU WILL FIND IT VERY CONVENIENT TO SHOP HERE-AS ALL GOODS ARE IN THE ONE DEPARTMENT.
WE ARE AGENTS FOR FORD BROS., NORWOOD DRY CLEANING - DYEING AND LAUNDRY DONE PROMPTLY AND EFFICIENTLY.

## W. R. Barkley

Men's and Boys' Complete Outfitters. GAWLER -_ PHONE 85

## Undoubtedly first for Contractors

Proved the most powerful tractor in its class by the British Society for Research in Agriculfural Engineering (British equivalent to Nebraska Test)

## ALWAYS READY, IN ALL WAYS RIGHT

Fast. efficient service ensures your Fiat will always be ready for any job at any time during its exceptional long life.

MISTRIBUTORS FOR SOUTH AUSTRALIA, BROKEN HILL AND NORTHERN TEREITORY-

113-119 Currie Street, ADELAIDE


## ROLLED BALED MAM



Agricultural advisers, during the recent dry spell, warned that "farmers who do not store fodder must expect stock losses".
Stored feed made into round bales by the Roto-Baler keeps all its goodness . . . conserves the feed quality of the leafy hay by saving more of the nutritious leaves from windrow to the finished bale.
The hay is handled gently in a continuous flow, wrapping the leaves inside, protected from the rain. The outer curved surface gives each bale thatched roof protection to shed water.
Rolled bales store compactly; will not buckle; can be fed whole or unrolled like a carpet. Wrapped with ordinary inexpensive binder twine, your twine costs are cut almost in halves.
Be wise! Store plenty of rolled bales, and you'll never be caught short on feed.

## SOUTH AUSTRALIAN DISTRIBUTORS FOR

## ROTO-BALER FLIS-CHALMERS




## Farmers' Opinions

## HORSE POWER (Est.) <br> DRAWBAR . . 29/39 <br> BELT . . . . . 36/42

are the best proof of satisfaction; the following are typical of numerous letters from farmers who have bought their second and third 744 on the performance of the first one:

Mr. W. G. BROWN, Toolamba, Vic.-
"I have cone 1900 hours with the first 744 Diesel and 500 hours with the second. Both are on agricultural contract work, and not the least bit of trouble with either."

Mr. C. B. WANDELL, Bowillia, S.A.-
"The fact that I have bought three 744D's proves conclusively how very satisfied I am.

We can casily do the same work as any equivalent kerosene tractor on less than haif the fliel consumption."
Here is the tractor that combines Diesel performance with Diesel economy . . . the tractor to bring the greatest satisfaction to YOUR farm. Owners all over Australia report averages of 1 gallon of dieccl fuel per hour, up to $1-1 / 2$ on heavy work. Outstanding features include ample power, smooth running, smooth riding, 5-speed gears, electric starter, sturdy straightline transmission, and 6-cylinder engine with world-patented "Aero-flow" combustion system.
Ask your local Sunshine Agent or write for full information NOW:
> H. Y. McKAY MASSEY HARRIS PTY. LTD. $95-97$ North Terrace, Adelaide.

Head Office: BENNETT'S BUILDINGS, CURRIE ST, ADELAIDE Branches and Agencies throughout the State.

\author{

- LIVESTOCK <br> - WOOL <br> - SKINS
}
- MERCHANDISE
- PROPERTIES
- INSURANCE

Executors: The Company co-operates with the Executor Trustee and Agency Co. of South Australia Limited

The new "Farmer's Boy" (Series 11) is even better than its predecessor. More power-better traction-it will do all the jobs that have required a dozen different machines in the past. This combined motor cultivator and light tractor is suitable for Market Gardeners, Nurserymen, Poultry Farmers, Park Maintenance, \&c. The "Farmer's Boy" is a mobile power unit--the machine that does almost everything-everywhere!

## OUTSTANDING FEATURES:

"Series 11" has larger wheels, larger tyres, $14 \times 3$. The heavy duty plough is of heavier construction than the general purpose plough, and will plough harder soil where maximum depth is required.
Twin wheeled to encure perfect control and balance at all times. Operates in confined space and in glasshouses with equal efficiency. Narrow track to enable operation between row crops.
Maintenance is easily carried out. Twin handlebars adjustable for height and left to right off-set. All implements fitted with standard nuts and bolts. Clutch control, giving instantaneous neutral, is operated by one lever. Throttle automatically governed.

## SRECIFICATIONS:

UNGINE- $1 \frac{1}{2}$ h.p. air-cooled 4 -stroke Villiers, tank capacity $\frac{1}{2}$ gallon,
WHEELS-14 in. by 3 in. heavy duty 1 ractor tread pneumatic on steel wheels. Four bolt fitting.
TRANSMISSION-Totally enclosed roller chains operating in oil bath,
CONTROLS-Operated by single lever, automatic clutch giving instantaneous neutral. Governor controlled throttle.
POWER TAKE-OFF-Fitted as standard, steel pulleys, provision for 2,500 r.p.m.
FREE WHEELS-Can be fitted as extras, either on initial purchase or later.
TRACK- 16 in.
SPEED-Controlled on 14 in. wheels from $1 \frac{1}{2}$ to $2 \frac{1}{2} \mathrm{~m} . \mathrm{p} . \mathrm{h}$.

Distributors :

## The Hannaiord Seed Grading Service

# OFFERS <br> HEXCEBUNT $30 \%$ HEXACHLORBENZENE (H.C.B.) FOR CONTROL OF BUNT IN WHEAT. <br> Suitable for all wheat grading areas. 

Cheapest Chemical on the market for treating Wheat.
MORE EFFECTIVE
MUCH CHEAPER
SMOOTH FLOWING
LESS IRRITATION
SAFEST
IT IS OUTSTANDING!

The JUNIOR or SENIOR Model Wheat Graders and Dry Picklers are available to farmers for their individual use. These Models are compact and produce an excellent sample for Seed Sowing.

BARREL CLOVER is the BEST to sow on Agricultural lands in rainfall of 14 to 18 inches.

ALF. HANNAFORD \& CO. LTD.<br>PORT ROAD

## The Northern Trip

We left the College with our escorts, Mr. McKeown, Mr. Hooper and Mr. Purser at 8.30 a.m. on Sunday, May 24 th.

The only highlights before lunch was Rexy's sudden interest at Eudunda and Ben's epic trip amid the bedrolls to Mount Mary. Here the, "old faithful" lunch was served, and the "Bodge" found bluebush to his liking for his snake charming act with the clarinet.

On arriving at Koomooloo, we were met by Mr. Jim Warnes, who showed us to our comfortable quarters, for it is here we spend our first night, out bush. Mr. Warnes then showed us over the efficiently and neatly arranged shearing shed, complete with hydraulic wool press, and gave us a talk on the shed, yards and general management of the property.

Would you flush your ewes on bluebush, Mick?"

While the cooks were learning their trade "Ding Dong" found crown and anchor most profitable for the dinner fund.

Next morning found us up bright (?) and early for a tour of Koomooloo with Mr. Warnes. The size and vegetation of the country was an eye-opener to most of us; we thought the property was badly in need of rain, but Mr. Warnes amazed us when he said they could hang on a year or two longer without heavy rain.

After lunch we headed for Burra, where fresh supplies of not only victuals were obtained. Then on to East Bungaree, where on arrival at the shearers' quarters we found that the staff needed beds to sleep on. However, they left us to entertain ourselves for the evening.

How, we dare not mention!
Tuesday morning, Mr. Fraser, the overseer, drove us over the property on the back of a truck. First to nearby Mt. Cone, which treated us to a sample of the frigid Mt. Bryan weather; from the Mount we had a good view of the property and surrounding district. Mr. Fraser then drove us over to Old Belcunda, where we were shown a mob of ewes and lambs.

Then back to Belcunda, where we handled some yarded rams.

After lunch we visited Mr. Dave Thomas's mixed farm, where we were joined by Mr. A. Hooper, Jamestown Dairy Adviser, Mr. Baker and Mr. Barrow, from the Soil Conservation Branch. Mr. Baker spoke on soil conservation and land usage and showed us examples on the property. Then Mr. Thomas outlined his farm's history. Mr. Hooper's talk on dairy cattle was prematurely ended by the only shower of rain affecting our trip.

From here we left for Ashby Bros.' Ashrose Stud, via Hallett. We arrived in good time for tea and found an old boy in "Mac" hard at work.

After tea a few of our number visited "Mac," while some insisted on playing cards until all hours.

Hector, do you really think it best to ride ponies in the dark?

Wednesday morning Mr. Eric Ashby showed us over the property, where he practices soil conservation and uses various pasture mixtures
to advantage. Then we handled some ewes and rams. "Digit" seemed most interested in the bellies, while Bodge tried his hand at country life photography.

Stopping at Old Canowie we were greeted by Blue Dawes, who showed us over the property. Special interest was taken in a cattle spray and a windmill with a 30 ft . wheel. Our thanks to Miss Parker for an afternoon tea that even we couldn't quite manage; nevertheless, we lived up to R.A.C. fame. For all their dressing up the "Kits" didn't get a look in.

On the trip to Jamestown our "Blue" had to be stopped from lassooing a horse to take with us.

After a most welcome clean up and a posh meal (?), most of us attended a movie ball at Jamestown. Surely you can pick married women at your age, Mick?

Blue scored heavily once more (another school teacher).

Thursday was particularly interesting, as, in charge of Mr. Hooper we visited Mrs. V. A. Robinson's "Mannanarie" Jersey Stud. Our thanks to the Robinsons for an enjoyable morning tea.

From there we went to Mr. A. R. Bretag's "Glenrest" Merino Stud for lunch. After which we were given ail excellent talk on his sheep, in which good and bad points were clearly defined.

Then on to Mr. Bradtke's "Bradfield" Stud, an offshoot of Glenrest, where we were most impressed with his sale rams.

Friday morning before leaving Jamestown Mr. Baker showed us a Pluviometer, and our acquaintance was renewed with "the dobber." Then on to Mr. Moore's property; a very practical outlook on conservation farming.

It was on our way from here that Mr . Baker showed us an interesting test for soils of different structure. Then we parted company with Mr. Hooper, Mr. Baker and Mr. Barrow; we thank them sincerely for arranging their section of our tour.

The property of Mr. L. Heaslip, at Wirrabara, was a big change from the drier districts that we had been through. We thank Mrs. Heaslip for a welcome change from our "paddock" lunches, after which we were shown some good examples of pasture improvement work. Here topdressing by aeroplane is practised and certainly seems to be the answer for the steeper country.

On to Port Pirie, where we stayed at a fashionable pub for the night. "Hec" couldn't stand the pace and had to retire to Adelaide.

After being shown over the Growers Distributors Ltd. pea packing plant we were kindly supplied with a case of apples.

Mr. Mumford's property at Red Hill was our next port of call. Here we saw a well run, fully mechanised mixed farm. Of particular interest was an auto-header and two recently erected grain silos, the filling and emptying of which was very efficient.

Our thanks to the Mumford's for supplementing our lunch so well.

This brought us to Saturday afternoon and on to Anama, where we were to spend our last
night on the loose. Our notable "Kit," "Jamie," dined out.

After tea Mr. Hawker gave us a helpful talk on his breeding programme.
Sunday morning was spent looking over the fine property.
Much interest was shown in the machinery, shearing shed, methods of protecting seedling trees, pasture improvement methods and placement of silos and haysheds.
We left Anama soon after lunch, arriving back at R.A.C. in good time for tea, to be greeted with a shower of rain and a "civic" welcome.
Our thanks to those people whose properties we visited, for their hospitality. And to the staff members who did a good job in organising the tour. Last but not least, to a new driver in Clarrie, for a safe and comfortable (?) trip.

## The River Trip

On Monday, 17th of August, we left on our four-day "holiday" up the river. We travelled up through the Barossa Valley to the Blanchetown Punt. It was on this first morning that we became used to the occasional "news flashes" coming over the loud speaker system, about the surrounding countryside. After crossing the punt we went on to Lake Bonney, where we had lunch. After lunch we were given an introductory talk on the irrigation areas by Mr. Gilchrist.

Our next port of call was the Co-operative Packing Shed at Berri. We were given a talk on the goods produced and the general history of the Co-op. by Mr. Sage and Mr. Jones. Then we were escorted through the shed and saw fruit being packed, fruit juice extracted, fruit canning, etc. Later we sampled fruit juices which was very much appreciated.

We went on to the Berri Hotel and were allocated our rooms. According to the hotel register Rod and "Miss", Dixon had been allocated the "Bridal Suite," and we an "all male cast." Four of the "hardier" members, Wrighty, Farouk, Mick and Warren humped their bluies to the grandstand at the nearby oval.
On Tuesday we visited the Berri Experimental Orchard and were shown around by Mr. Harris, who afterwards handed out some "River" oranges.

We went on to Renmark, and this is where Mac, Unique Nick and Johno introduced us to some "metwurst, which was promptly knicknamed "Towser." After dinner we inspected the soils, crops and irrigation set-up of Renmark. Our next stop was at a poultry farm run by Mr. Tucker. Our greatest impression gained here was the minimum of labour used because of the many labour-saving devices in use. Mr. Secomb was promptly informed of these when we arrived back' at R.A.C. It was here that Dad met his first "duck" that hissed like a goose!
That night we went to the pictures at Renmark, at least some of us did; others found other "amusements." On the way home we
were kept awake by Mr. Matthews' amazing repertoire of amusing lyrics.

Next morning we set out for Loxton and were introduced to Mr. Grasby and Mr. Black, who gave us a very good introductory talk on the Loxton and new settlement areas. We had a look through the pumping station and then toured the settlement. After lunch Mr. Blencowe took us out from Loxton and showed us sand dunes which was the result of severe wind erosion. We then visited the Hume Pipe Works, and saw the manufacture of cement pipes. Here our Sam proved to us to be 12 ft . tall. Most of us went to the pictures at Berri that night while the old boys were having their very "formal" dinner.

On Thursday morning we said qoodbye to Birri. Before we left we met Mr. Stone, who took us out to a new wind machine that was being installed for frost control. We then went to Glosson. where Mr. Stone showed us the use of tile drainage on his property.
We had dininer on the banks of the river at Cadell. 'the punt had to make two trips, one for us and one for Dad. It is only a small punt! While dinner was being prepared Mr. Matthews busied himself by looking for fossils. He was given considerable assistance by some of us, who insisted on rolling boulders down the cliff to "soften up" the fossils and Mr. Mathews.
After lunch we went to the Morgan Pumping Station, where the cleanliness of the building and machinery impressed everyone. That was our last stop but one, when everyone suddenly decided they wanted to stop and stretch their legs.

We arrived at College and debussed in time for tea. A vote of thanks was passed on to Clarrie, our driver, for his wonderful patience with us "rowdy mob."

Our thank's go to Mr. Spurling, who managed our trip excellently, and to Mr. Matthews and Mr. Suter, who looked after our food and accommodation.

## Reflections

They sat, and looked on silently As the lecturer rambled on; They sat, they looked, but they heard him not. For their thoughts just didn't belong In the harshly echoing classroom, As the lecturer rambled on.
Their thoughts were wandering far and wide, O'er valleys and hills and towns,
And saltbush plains, and dusty roads, And a stream that lazily wound Through the blocks, dairy flats and swamps, Of the River Murray downs.
They sat and thought of moonlit nights
As the echoes resounded again, Of hotel bars in nearby towns, And the time on the big trip when

- The boys raised hell on a bareback horse;

And they wished they were free again.

## Oenology Trip

With Mr. Kuchel in charge we left the College on 19th July. It rained, but our high spirits carried us through the dismal conditions. We in the car endured the afternoon with fingers, legs and even eyes crossed while "H. F." Morris gave an exhibition of going places fast.

Left Naracoorte Monday morning, visiting Coonawarra (tasted very good dry reds), and then on to Ararat for dinner that evening. Spent a sparkling day at Great Western, and a very enjoyable evening at Mr. and Mrs. Richardson's residence Tuesday.

Wednesday afternoon saw us at Coles, Geelong, and that evening we watched a nasalvoiced, bow-legged hero at the pictures.

Inspected Corio (stills impressive) on the way to Melbourne. Visited Seppelts bottling and vinegar production cellars Thursday afternoon. Mr. Kuchel and two prodigals stayed at the Federal Hotel, while the remainder of the party found board with friends and relations.

Visited Wynn's despatch cellar Friday and we were entertained by Mr. D. Wynn at the Florentino for lunch. Excellent meal and service. Saw vinegar and compressed yeast in process at Nycander.

Saturday, free, was spent in diverse ways. The two prodigals, chaperoned by our good mentor, "blushed" at the Folies that evening.

With our 'ale and 'earty stay at Melbourne completed we travelled to the Rutherglen district, visiting Tahbuck on route.

The following three days were busy ones. In all we visited fourteen establishments concerned with winemaking and viticulture, and
we will benefit by this instructive period. Our stay in the district culminated with a dinner at Corowa Wednesday evening. The menu, the wines and the entertainment were of the very best.
"Bright and early" on Thursday morn found us burning up the Griffith track. We lunched at Narrandera and arrived on schedule to visit Penfolds.

On Friday we tasted two ranges of Hunter River wines. Also two wineries seen were "compact masterpieces" of design, with regard to the handling of grapes and wine.
Travelled to Echuca Saturday. On Sunday visited Buller's winery at Beverford en route to Mildura. Just beat the gong.

Spent the morning at Mildara, then set course for Renmark. Visited Renmark Co-op.; the refrigeration and centrifuging systems proved interesting on Tuesday morning. Visited Angove's in afternoon.
"The infant Loxton Winery and Blair still at Berri provided much interest. Everyone went to the cinema and dozed the evening away. That was Wednesday.
We visited Tooravale, Berri and Hardy's, Waikerie, on Thursday, 6th August, and arrived at Roseworthy in the late afternoon tired but satisfied.
For their kind interest and help we sincerely thank Mr. Dick Buller (Rutherglen) and Mr. Ron Potter (Griffith). We enjoyed their company.

Our gratitude and thanks go to Mr. Kuchel, who did all the spade work'. Please accept our appreciation and thanks and we hope the grey hair count has not increased unduly. Sorry you couldn't make it, Harry Tulloch.

## Could You Imagine?

The Principal riding a motor bike.
Mr. Schinckel pushing a pram.
Mr. Hooper with six gun on each hip and a ten gallon hat, roundin' up sheep on the hills of Montana.
Mr. Gepp out rubble-carting.
Mr. Spurling digging channels from the Murray to Central Australia to irrigate his citrus block.
Mr. Fuss as Mark Antony in Julius Caesar.
Mr. Burrell racing to work.
Mr. Krause as the leading man in a ballet.
Mr. Anderson as a weight-lifter.
Mr. Matthews as Commanding Officer of the Australian Army.
Mr. Mann as a jazz pianist.
Mr. Hutchinson driving a Renault.
Mr. Leske as a bank manager.
Mr . Potter doing the washing up.
Mr. Hill as a chain-store magnate.
Mr. Twartz doing a work out on a trapeze.

Mr. Stephen stalking an elephant in Central Africa.
Mr . Back driving a two-tone sports car to work.
Mr . Secomb as a square dance caller.
Mr . Michael as an underworld big boss.
Mr. Philp having a leisurely holiday on Hayman Island.
Mr. Chappell as a taxi-driver.
Mr. Purser cleaning the plug of a B.S.A. Bantam.
Mr. McKeown giving a SHORT talk on Agriculture.
Mr. Norton as the big property owner from N.S.W.

Mr. Fraser as salesman for Fiat Motor Company.
Mr. Dodson cultivating soursobs for sheep grazing.
Mr. Brady tossing "BIG Jack" over his shoulder.
Mr. Kuchel as a barman.
Mr. Chartier as a jockey.
Mr. Bussell out duck shooting.
Mr. Mellor wearing shorts.
Mr. Suter as a local "Cocky."
Mr . Oates doing week-end work.

## OFFICE-BEARERS, 1953-54

## STUDENT COMMITTEES

## Students' Representative Council-

Chairman: M. McN. Lucey.
Secretary: R. C. Woolford.
D. B. Winn, W. R. Sands, J. B. Richardson, A. F. De Caux, J. B. Pitman.

Sports Union-
Chairman: Mr. M. R. Krause.
Secretary: J. B. Richardson.
Assistant Secretary: R. Banyer.
Treasurer: Mr. B. C. Philp.

## Delegates-

Football: M. Barry, S. J. Pitt.
Cricket: R. M. Hodder, I. R. Fry.
Athletics: M. J. Wright.
Tennis: B. W. J. Addison.
Rifles: K. J. Seppelt.
Swimming: M. McN. Lucey.
Table Tennis: D. B. Winn.
Golf: A. N. Wilkinson.
Billiards: P. E. D. Thyer.

## Blues Committee-

Chairman: Mr. M. R. Krause.
Staff: Mr. B. C. Philp, Mr. R. H. Kuche] Mr. D. R. H. Secomb.
Students: B. W. J. Addison, M. Barry, R. Banyer.

Football-
Manager: Mr. J. C. Potter.
Secretary: J. B. Richardson.
Captain: M. Barry.
Vice-Captain: B. W. J. Addison.
R. Banyer, S. J. Pitt.

Cricket-
Manager: Mr. H. V. Stephen.
Secretary: R. M. Hodder.
Captain: D. B. Winn.
Vice-Captain: R. M. Hodder.
I. R. Fry, F. D. Brock, I. Waugh.

## Athletics-

Manager: Mr. D. P. Purser.
Secretary: M. J. Wright.
G. B. Seppelt, G. A. Eastick, J. B. Richardson, D. Thomson.

Tennis-
Manager: Mr. A. F. Twartz.
Secretary: T. D. Masterman.
B. W. J. Addison, R. P. Sexton, G. R. Mayfield, B. E. Symens.

## Rifles-

Manager: Mr. B. W. Bussell.
Captain: A. A. Johnston.
Secretary: G. B. Fletcher.
R. M. Steed, J. Cowell, J. B. Pennells, P. E. D. Thyer, K. B. Kibbs.

## Swimming-

Manager: Mr. M. B. Spurling.
Secretary: N. Hilpern.
M. McN. Lucey, J. G. Heaslip, J. A. Sands, P. A. Monger.

Table Tennis-
Manager: Mr. M. R. Krause.
Secretary: S. N. Cho.
D. B. Winn, A. N. Wilkinson, T. D. Masterman, J. B. Pennells, B. J. Hill.

## Golf-

Manager: Mr. C. W. Hooper.
Secretary: D. Stephens.
G. Evans, A. N. Wilkinson, M. R. Emms, J. Burr.

## Billiards-

Manager: Mr. R. S. Norton.
Secretary: P. E. D. Thyer.
R. Lampe, A. Goodchild, J. Gursansky, W. Faehrman.
"The Student" Committee-
Manager: Mr. P. W. Michael.
Editor: D. Wigg.
Sub-Editor: P. N. Harndorf.
J. E. Vickery, M. C. Dixon, I. R. Fry, J. Treglown, Mr. D. H. Mellor (R.O.C.A.).

Social-
Manager: Mr. J. Oates.
Secretary: G. R. Mayfield.
G. B. Seppelt, J. G. Heaslip, K. B. Gibbs, A. L. Brown.


## FOOTBALL

## "A" GRADE.

Football at the College this ycar was a season of "ups and downs." The team took quite a time to settle down after losing a number of good players, but nevertheless the new team members soon fitted in with the old hands and a good season appeared assured.

Towards the middle of the season we unfortunately suffered a reversal of form, but with typical College determination we fought back and finished the minor round with a brilliant twelve goal win over Souths.

We went into the first semi-final with the win over Souths still fresh in our minds, but after a close, hard fought game, Willaston won by ten points. The final scores were Willaston 9 goals 6 behinds, College 7 goals 8 behinds.

We would like to thank our coach, Mr. Secomb, for his untiring effort and enthusiasm on our behalf. Also thanks must go to our captain, "Bags" Barry, and vice-captain, "Wally" Addison, whose capable leadership and determination was an inspiration to the other members of the team.

We would like to congratulate "Bags" Barry on winning the Tim Dunstan Memorial and the Page Trophies; awards well deserved. We congratulate Bob Banycr on being awarded the trophy for best at practice and also being run-ner-un in the Tim Dunstan Memorial Trophy. "Wally" Addison was awarded the trophy for the most improved player, and we hope others will follow his lead.

Thanks must go to Mr. Potter for his untiring work and help as manager, also to Mr. Philp, who once again capably filled the role of goal umpire, and to Mr. Hill for timekeeping.

The team appreciates the support of the staff members and their wives. We would like to thank those staff members who regularly attended matches with the express purpose of giving the Tim Dunstan votes each week.

We are sure many serious injuries turned out to be minor ailments after expert treatment by our trainers Jack Hill and Graeme Treloar. We sincerely thank them for their efforts.

Congratulations must go to Tony Goodchild on his inclusion in the State Carnival Football Team; a wonderful effort, as its only his first season in league football.


## "A" GRADE FOOTBALL TEAM

Back Row: D. B. Winn, J. B. Richardson, H. W. Tulloch, R. P. Sexton, R. G. Williams, A. Goodchild, J. M. Archer, S. J. K. Pitt

Second Row: Dr. R. N. McCulloch (Principal), M. C. Dixon, J. H. Dufty, M. J. Wright, Mr. H. V. Stephen, A. N. Wilkinson, D. C. Thomson, R. C. Woolford, B. J. Hill (Trainer)

Front Row: Mr. J. C. Potter (Manager), R. J. Banyer, G. R. Mayfield, M. A. Barry (Captain), B. W. J. Addison (Vice-Captain), Mr. M. R. Krause, M. P. Hewton, Mr. D. R. H. Secomb (Coach)

## "B" GRADE.

At the opening of the season prospects appeared poor, but some early victories brightened our hopes. Successes fluctuated, but in general we improved as we proceeded.

The usual forfeits due to holidays made us fight to gain a position in the four. We did this with good team play to beat Souths by a point.

After a convincing win over Souths in the semi-finals our hopes for premiership honours were great, but due to inaccurate kicking for goal and absence of our centre half-forward, Mr. Leske, we were narrowly defeated. Scores were Virginia 8 goals 4 behinds, College 5 goals 13 behinds.

Although on occasions the trainer's kit was left on the boundary for the injured to crawl
to, we were fortunate in usually having the services of able officials.

We are very thankful to Mr . Leske for his inspiration and play at practices and matches during the latter part of the season.

We also thank Mr. Potter for his help and interest in the " $B$ " Grade.

Congratulations go to Jim Sands for winning the trophy for best and fairest throughout the season. Other prominent scorers were:-Masterman, Vickery, Woolford, and Mc'Taggart. We also congratulate Hilpern, who was the most improved player.

For our successes congratulations go to $T$. Masterman, our captain coach, A. McTaggart, vice-captain, and R. Gregory, secretary.

It was disappointing that we could not conclude the season with an official football dinner.


## CRICKET TEAM

Hack Row: Dr. R. N. McCulloch (Principal), F. D. L. Brock, V. G. Hannaford. A. N. Wilkinson, G. W. Faehrmann, K. H. F. Folliott, P. N. Hamdrof, Mr. H. V. Stephen (Manager)<br>Frent Row: Mr. M. R. Krause, D. A. R. Golding, R. M. Hodder (Vice-Captain!, D. B. Winn (Captain), B. B. Evans, J. H. Dufty, H. P. K. Dunn

## CRICKET NOTES

There was some doubt as to whether the association would be continued due to general lack of interest in the respective clubs. Finally four "A" Grade teams entered the competition and "B" Grade competition ceased.
The College played consistently throughout the season, winning six of 10 matches and drawing one, to finish as minor premiers. Unfortunately the College had to forfeit the grand final due to the vacation.

Outstanding players were R. Hodder, who took 34 wickets at an average of 7 , to win the College and Association bowling aggregate for the second year in succession, and D. Winn, the captain, who won the batting aggregate for the College and was runner-up in the Association aggregate with 283 runs.

This year marked the beginning of an Old Scholars' Day held on Labour Day. During the afternoon the present scholars met the old scholars in a cricket match. The present scholars beat the old scholars in a very enjoyable game.

The outstanding players were:-A. Smyth 35 and B. Jefferies $2 / 10$ for the old scholars. and Brownrigg 48, Bonwick 3/21, Hodder 5/16 for the present scholars.
We wish to thank Mr. Spurling for keeping the oval in excellent order throughout the
season, and we would also like to thank Mr . Copson for transporting us to the various matches.
"A" Grade Results.
(1) College v. Centrals.-College won on first innings. College, 102 (K. Barry 27, Hodder 33). Central, 82 (Hodder 7/15).
(2) College v. Lyndoch.-College won on first innings. College, 168 (M. Barry 77, R. Hodder 38). Lyndoch, 60 (Bonwick 3/18).
(3) College v. Williamstown.-College won on first innings. College, 140 (K. Barry 40). Williamstown, 96 (Hodder 5/27).
(4) College v. Lyndoch. - College won on first innings. College, 98 and $3 / 63$ (Krause 24 n.o., Hodder 29). Lyndoch, 74 (Hodder 3/12, Wimn 5/9).
(5) College v. Centrals.-College lost outright. College, 55 and 53. Centrals, 131 (Hodder $7 / 35$ ).
(6) College v. Lyndoch.-College won on first innings. College 4/74 (Hayman 28). Lyndoch, 70 (Hodder 3/8, Guy 3/23).
(7) College v. Williamstown.-College lost on first innings. College, 163 (Brownrigg 31, Winn 65). Williamstown, 247 (Hodder 4/72, Evans $3 / 42$ ).
(8) College v. Centrals.-Draw. College, 9/121 (Winn 76). Centrals, 145 dec. (Stephen 4/43, Evans 3/49).
(9) College v. Wiliamstown.-College won on first innings. College, 102 and $6 / 54$ (Winn 45, M. Barry 27). Williamstown, 61 and 101 (Stephen $6 / 27$ and $3 / 33$, Hodder $3 / 33$, Evans $3 / 17$ ).
(10) College v. Williamstown.-College won on first innings. College, 203 (Wilkinson 51, (Winn 40, Evans 28). Williamstown, 164 (Mr. Oates $2 / 23$ ).

## RIFLE NOTES

There was great enthuciasm at the beginning of the year because the inte-coll. was being held here. Since then inter-coll. interest has waned somewhat except for a stalvart seven or eight members.
Cowell and Johnston continued as captain and secretary respectivcly, until the end of the first session, when Johnson took over as captain and Fletcher was elected secretary.

This year few shoots have been organised against other clubs: Before the inter-coll. matches against Williamstown and Gawler were lost. After the inter-coll. a match against Wasleys and a Union shoot agairst Salisbury No. 2 were lost. However, we won the next Union shoot against Williamstown.

Since last year's notes were written an interyear shoot was held and resulted in a tie between Second Year and Oenology combincd team and the Third Years, with the First Years third.
The results of last year's trophy shoots were:
Aggregate over $300-500-600$ yards: B. Richards. 1st; G. Fletcher, 2nd; K. Senpelt, 3rd; R. Steen, 4th.

Handicap over $300-500-600$ vards: G. Fletcher.
Highest Average for the Ycar: J. Cowell, D. Wigg.
Norris Cup.went to R. Steen.
This year the inter-collegiate contests wcre held here. Teams from Gatton. Dookie, Hawkesbury, Wagga and Rosewortly were present. We had spent a lot of time on the range end targets and thev were in excollent condition for the matches. The weather for the practice on Tuesday and the matches on Wednesday and Thursday was overcast with strong. puste winds. but the rain held off. until, we had finished and so gave all teams an equal chance.
Shooting begar over 300 vards and we finished for dinner with Dookie and Roseworthy on top with 178 noints. At the end of the day, having fired at 500 yards, Dookie was leading by 6 points, with Roseworthy second. On Thursday the watch was completed at 600 yards, with Dookie taking the shield by 2 points from Roseworthy, with Hawkesbury third.

| Roseworthy scores:- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 300 yds . | 500 yds | . 600 yds . | Ttl. |
| Wigg | .... 30 | 32 |  | 93 |
| Tohnston | .... 30 | 29 | 28 | 87 |
| Thyer ... | .... 29 | 30 | 29 | 88 |
| Gibbs ... | .... 28 | 31 | 30 | 89 |
| Cowell | .... 27 | 31 | 29 | 87 |
| Steed. | .... 34 | 32 | 33 | 99 |

We extend sincere thanks to Mr. Fairlie for his coaching and arranging shoots with Gawler and to Mr. Bussell for his untiring work for the club throughout the year, especially with intercoll, arrangements.

## TENNIS NOTES

Last season's turnament resulted in wins as under:-

Championship Singles.-B. Proud defeated B. Addison, 7-5, 6-4.
Championship Doubles.-R. Hodder and D. Winn defeated A. Goodchild and B. Addison, 6-2, 2-6, 7-5.
Handicap Doubles. -Mr . Twartz and Mr. Oates defeated R. Lampe and N. Hamdorf, 5-7, 6-2, 6-4.
This was Proud's second win in the championship singles. We also congratulate him on obtaining a tennis blue.
This year Roseworthy acted as host for the inter-collegiate matches which were held on the two College and two Kangaroo Flat hard courts. The matches were held on 16th, 17 th, 18 th of June, which were three squally days. The courts had to be dried during the last day to decide the winning team. Hawkesbury won the series by easily avoiding defeat from any team.
Hawkesbury defeated Roseworthy, 4 rubbers to nil.

Gatton d. Wagga, 4 rubbers to nil.
Roseworthy d. Wagga, 3 rubbers to 1 . -
Hawkesbury d. Dookie, 4 rubbers to nil.
Hawkesbury d. Gatton, 3 rubbers to 1.
Dookie d. Roseworthy, 3 rubbers to 1.
(Addison was unable to play due to illness this match.)
Dookie d. Wagga, 3 rubbers to 1 .
Gatton d. Rnseworthy, 2 rubbers to 1.
(Match unfinished but decided on.)
Hawkesbury d. Wagga, 4 rubbers to nil.
Final result:-Hawkesbury, 4 wins; Dookie, Gatton, 2 wins; Roseworthy, 1 win; Wagga, nil.
The College team consisted of B. Addison (captain), R. Banyer, G. Mayfield, R. Hodder, T. Masterman.

In conclusion we thank Mr. Twartz for his interest and help in our preintercole training, and congratulate him on a well run intercole.

## BILLIARDS NOTES

In November, 1952, the billiard table was renaired and realigned free of charge by C. H. Martin, builders, as a mark of appreciation for their use of the table, and the table and cushions were recovered. The saloon has since been repainted and improvements by the committee in the way of notices and new clips on the cue rack have been effected. Mr. Norton is the new manager elected in place of Mr. Suter, who resigned at the beginning of 1952 ,


## INTERCOLLEGIATE TEAMS

TeNNIS-R. M. Hodder, B. W. J. Addison, G. R. Mayfield, T. D. Masterman, R. J. Banyer, Mr. A. F. Twartz (Manager)

FiFLES-J. H. Cowell, K. B. Gibbs, A. A. Johnston, D. R. Wigg, P. E. D. Thyer, R. M. Steed, Mr. B. W. Bussell (Manager)


## WATER POLO TEAM

Front Row: C. A. Hilpern, J. A. Sands (Captain), M. McN. Lucey, A. R. McTaggart Back Row: Dr. R. N. McCulloch (Principaī), P. E. D. Thyer, K. B. Gibbs, W. R Sands, R. G. Gregory, J. A. Renk, Mr. M. B. Spurling (Manager)

## SWIMMING NOTES

Last year started with great expcctations for a successful season. "These were realised to a greater extent than was ever expected, due mainly to the unending work, time and thought put in by Mr. Lucey, our very able and active secretary, and to the keenness of all members.

The club started a Coca-Cola booth which has proved very popular, and with a few exceptions has made substantial monthly profits, which are greatly needed to improve the standard of trophies awarded by the club for swimming and water polo. The "Coke" sales have been very aptly handled by J. A. Renk.

With the affliations to the South Australian Amateur Swimming Association and the South Australian Amateur Water Polo Association, the club has taken on a new look, there now being two sections of the club, namely, water polo and swimming.

## Water Polo.

We started the season with only one player who had ever played before, but were soon well on our way, mainly due to the help given us by

Crvstal Pool Club and coaches Messrs. B. Williams. H. Colgan and B. Stevens. All teams in the association have been very kind to us and have taught us much at odd times.

Some inter-club matches were held at the College, and were usually followed with a few swimming races. These meetings were very popular and large attendances were usual.

We finished the minor rounds of the association at the ton, but unfortunately were beaten in the grand final by Ethelton, a very worthy opponent. In the water polo teams race our team came third against State champions, which was no mean achievement.

The club presented a trophy to "the best and fairest plaver through the season," which was won by J. Sands. The runner-up was C. Hilpern.

The players during the season were C. Bethel, K. Gibbs, R. Gregory, C. Hilpern, M. Lucey, A. Mc Taggart. T. Renk, J. Sands (captain), W. Sands and P. Thyer. We were unlucky to lose C. Bethel, who returned to W.A. in the middle of the season.

## Swimming

The season was greatly aided by the training put in by members of the water polo team, The annual carnival was held on January 16 th. The crents were run through with efficient organisation, and we were lucky enough to have Mr. Herraman, an ex-State diving champion, to judge the diving, and afterwards he gave some very constructive criticisms of the diving in general.

The championship cup, presented by the late Mr. H. J. Girynne, was, won by J. Sands, with C. Bethel the runner-up. We were very sorry to hear of the death of Mr. Gwymne, who has always been a staunch supporter of the club and has annually presented the championship cup. The Fulton inter-year cup was won by First Years with 54 points. Third Year was second with 13 points.

The club would like to take this opportunity of thanking Mrs. McCulloch for presenting the prizes and also to all those staff members who acted as officials. Special thanks must go to Mr. Spurling for providing transport to water polo matches and for so ably managing the club.
With many improvements to the pool, including scooping out the silt, floodlights and a new slippery dip, and many promising swimmers amongst the First Years, we look forward to a most successful season this year.

## Swimming Carnival Results. Championship Events.

50 Yards Freestyle-1 ist, J. Sands; 2nd, M. Lucey; 3rd, W. Chambers. Time: 29.8 secs
50 Yards Backstroke. -1 st, J. Sands; 2nd, A. McTaggart; 3rd, W. Chambers. Time: 37.4 secs.

100 Yards Freestyle.-1st, J. Sands; 2nd, C. Bethel; 3rd, P. Thyer. Time: 69.6 secs.
100 Yards Breaststroke.-1st, J. Sands; 2nd, C. Bethel; 3rd, C. Hilpern. Time: 91 secs.

400 Yards Freestyle.-1st, C. Bethel; 2nd, J. Sands; 3rd, C. Hilpern. Time: 5 min. 58 secs.
Neat Dive, 4 Metre Board.-1st. P. Thyer; 2nd, B. Proud; 3rd, M. Barry.

Neat Dive, 2 Metre Board-1st, J. Heaslip; 2nd, D. Masterman; 3rd, P. Thyer.
Inter-Year Relay.-1 st, Third Year; 2nd, First Year; 3rd, Second Year.

Championship Cup.-1st, J. Sands; 2nd, C. Bethel; 3rd, P. Thyer.

## Handicap Events.

50 Yards Freestyle.-1st Year-1st, P. Kohler; 2nd, C. Hilpern; 3rd, P. Thyer.

50 Yards Freestyle--Second Year-1st, R. Mortis; 2nd, B. Evans; 3rd, M. Lucey.

50 Yards Freestyle.-Third Year-1st, H. Steen; 2nd, J. Vickery; 3fd, A. Richards.
50 Yards Freestyle.-Oenology-1st, R
Hardy; 2nd, W. Chambers; 3rd, J. Jenkins
100 Yards Freestyle.-1st, P. Kohler; 2nd, M. Barry; 3rd, N. Hilpern.

100 Yards Breaststroke.-1st, M. Lucey; 2nd, N. Hilpern; 3rd, A. Richards.

## GOLF NOTES

The golf season opened on the 21st June with a nine-hole blind competition, which was won by Mr. Oates. Golf has become exceedingly popular during the 1953 season, and a very successful year has resulted. All sections of the student body were well represented, and several staff nembers also participated in the club activities. The handicaps may have been just a little out! This will be remedied next season (we hope).
The season's winners were Gregory. Golding. J. Sands, Masterman, Hamdorf and Mr. Oates.

Don Golding won the 18 hole championship from John Burr. An 18, hole handicap run in conjunction with the championship was won by Hamdorf, with Faehrmann second. The final event of the season was a students' versus old scholars' match over nine holes. 'This resulted in a win for the students, 6 matches to 2 .
An anonymous donation of two pounds for the best off the stick score on this day was won by Bruce Evans. Next season should see great improvement to the golf course if the allocation of funds allows it. Incidentally, this club is financial.

## TABLE TENNIS

This year it was decided to run the table tennis in a similar manner to the last season, with the inter-year matches followed by outside matches.

Due to the several interruptions, for example, the inter-collegiate sports, etc., only one outside match was played.

During the Inter-collegiate sport Week, in addition to our table, another one was kindly lent us by the Kangaroo Flat Hall. We provided table tennis evenings and proved to be a great success.
The inter-year matches were played off on May 21st. In the first round, Third Years beat First Year and 2nd Year beat Oenology and Dairy, thus met in the final, which was won by the Third Years.
The friendly match played on the 24th of September again resulted in a narrow victory to Reeves Plain.
Interest has been greatly increased in the game, due to arrangement of matches with outside teams, and it is hoped that more such arrangements will be made in the next season.
Thanks to Mr. Krause, who has been a keen and capable manager,

## SPORTS DAY

Sports Day this year was held on Friday, November 6th. In contrast to last year it was a bleak day, in fact that coldest November day for 97 years. However, by running some events together we managed to get through the "programme very close to schedule.

We were fortunate in having with us as visitors the brothers P. and T. Schwerz who watched the Open Sheaf Toss and later lcctured the College on Competition SheafTossing.

Congratulations to J. Richardson for his excelient performance in winning four events to win the Championship Cup, and to J. Vickery and M. Wright who tied for runnerup.

The Committee once again thanks Mrs. McCulloch who kindly presented the prizes and trophies after the Sports; and also thanks all those staff members responsible for helping to 1 un the sports so punctually and smoothly.

## * CHAMPIONSHIP EVENTS

100 Yards. 1st., J. Richardson; 2nd., J. Vickery; 3rdi, D. Thomson. Time, 11 secs.

220 Yards. 1st., J. Richardson; 2nd., J. Vickery; 3rd., D. Thomson. Time, 24.4 secs.

440 Yards. 1st., J. Richardson; 2nd., J. Vickery; 3rd., D. Thomson. Time, 55.9 secs.

880 Yards. 1st., J. Richardson; 2nd., R. Gregory; 3rd., A. Brown. Time, 2 mins. 15.3. sccs .

1 Mile, 1st., S. Pitt; 2nd., R. Gregory; Srd., J. Gursansky. Time, 5 mins. 15.6 secs.

120 Yards Hurdles. 1st., M. Wright; 2nd., A. R. Goodchild; 3rd:, M. Barry. Time, 18.7 secs.

Broad Jump. 1st., H. Tulloch; 2nd., D. Thomson; 3rd., M. Wright. Distance, 19 ft .

Hop, Step and Jump. 1st., D. Thomson; «nd., J, Vickery; 3rd., M. Barry. Distanct, 88 ft . $10 \frac{1}{3} \mathrm{ins}$.

High Jump. 1st., W. Sands (won on count back) ; 2nd., M. Barry; 3rd., M. Wright. Height, 5ft. 2ins.

Shot Putt. 1st., A. Goodchild; 2nd., G. Williams; 3rd., J. Hill. Distance, 34ft. 2ins.

Discus. 1st., M. Wright; 2nd., A. Goodchild; 3rd., R. Morris. Distance, 85ft. 8ins.

Sheaf Toss. 1st., R. Sexton; 2nd., B. Seppelt; 3rd, R. Morris. Height, 35ft.

Cross Country Run. 1st., S. Pitt; 2nd., T. Masterman; 3rd., R. Gregory. Time, 19 mins. 1 sec.

Javelin. This event was not held due to the fact that the Javelin was broken too late for it to ce replaced in time for Sports Day.

## HANDICAP EVENTS

135 Yards. 1st., P. Monger; 2nd.; W. Chamkers; 3rd., G. Woolmer.

220 Yards. 1st., P. Monger; 2nd., W. Chambers; 3rd., B. Pitman.

880 Yards. 1st., R. Gregory; 2nd., J. Gursansky; 3rd., P. Fischer.

Cross Country Run, 1st., R. Gregory; 2nd., T. Masterman; 3rd., G. Fletcher.

Broad Jump. 1st., M. Dixon; 2nd., W. Faehrmann; 3rd., K. Folliott.

Hop, Step and Jump. 1st., M. Egan; 2nd., M. Rarry; 3rd., S. Pitt.

Shot Putt. 1st., A. Goodchild; 2nd., W. Faehrmann; 3rd., J. Hill.

Sheaf Toss. 1st., R. Sexton; 2nd., M. Egen; cri., N. Hamdorf and K. Folliott (tied).

Medley Relay-440, 220, 110, 110 Yards. 1st. Dairy and Oenology (W. Chamhers, J. Vickery, K. Seppelt, H. Tuĩloch; 2nd., 2nd. Year; 3rd., 3rd. year.

Inter Year Tug-o-War. 1st., 2nd. year; sid., Ocnclogy and Dairy.

Staf Race. 1st., Mr. Purser; 2nd., Mr. Krause; 3rd., Mr. Oates and Mr. Spurling (licd).

## INTER-YEAR SHIELD EVENTS

Tabloid Sports. Dairy and Oenology 40 points; Second Year 34 points; Third Year 22 points; First Year 10 points.

Other Events 100 yards, 220 yards, 440 yards, 1 mile, 120 yards Hurdles, Broad Jump, Hop, Step and Jump, High Jump, Shot Putt, Discus, Sheaf Toss, Cross Country, Relay,
'Tug-o-War
2nd. Year 58 points; Dairy and Oenology 43 points; 3rd. Year 26 points; 1st. Year 22 points.

Winner of Inter-Year Shield 1953: Second Year.

Champion Athlete 1953: J. Richaräson.

## Sports Awards

## BLUES

The following have been awarded Blues:FOOTBALL: M. A. Barry
TABLE TENNIS: S. N. Cho.

## BADGES

Badges have been awarded to the following for the 1953 season:-
FOOTBALL: M. A. Barry, B. W. Addison, R. J. Banyer, M. J. Wright, A. N. Wilkinson, G. R. Mayfield, D. B. Winn, J. B. Richardson, H. W. Tulloch, R. P. Sexton, D. C. Thomson, J. McR. Archer, J. H. Dufty, M. C. Dixon.

CRICKET: D. B. Winn, R. M. Hodder
TENNIS: B. W. Addison, G. R. Mayfield, R.
J. Banyer, R. M. Hodder, T. D. Masterman

SWIMMING: J. A. Sands, C. B. Bethell, P.
E. Thyer, C. A. Hilpern, A R. McTaggart, M. McN. Lucey.

ATHLETICS: J. B. Richardson, J. E. Vickery, M. J. Wright, D. C. Thomson, A. Goodchild, S. J. Pitt.

RTFLES: J. H. Cowell, K. B. Gibbs, A. A. Johnston, R. M. Steed, P. E. Thyer, D. R. Wigg.

GOLF: D. A. Golding.
TABLE TENNIS: S. N. Cho.


## At the College Ball



DIANA BENSON
+omen
$\theta$


## SECOND YEAR NOTES

The world has undergone many volcanic eruptions this year-we must have felt the repercussions, for a turbulent first year reduced our number to 25 , swelling to 27 as we welcomed to our ranks Paul Hewton, from the University, and Johnny A. Renk, ex-Second Year. We are now being placed in further jeopardy over an organic chemistry supplementary that is, for some, looming up larger than the councilmen's winges.

The corridor-"our home"-has become a refuge from this horrible world, at least "Sam" thinks so judging by his term, for here you can live in peace and quietness, you can listen to 20 different radio stations simultaneously, become Jim's sparring partner, swoon over Casanova Bob's latest conquests, marvel at the erudition of Curl's latest statements, and even smell Mac's next metwurst.

Looking back on our initiations we are all extremely envious of the light treatment we administered to the present First Years, who are at times bumptious to an extreme. We only hope the authorities allow us to correct this appalling situation next year.

Admittedly a certain amount of noise arises from our meal table, but judging by the number
of "Please be quiets" we have decided that the dining room best be converted into a mausoleum.
Shearing this year was very good, not a single death was recorded, although some excellent skin sections were taken.

The last College ball went with a great swing. Quite a number, of our year, especially "Johnny", and "Cuddles," can be said to have enjoyed themselves if their prolonged absence after supper was any indication. It is heard the next ball will be attracting an extra three reputed bachelors, Johno, Gurri and our first, twentyfirst, councilman, Bogey Rod. Incidentally, his birthday was celebrated in the usual College way.

The secretaries of all the College clubs are in the corridor with the result that "Doc" is often seen to be counting the dwindling golf club funds, Possum putting up regular notices to the effect that the next rifle club meeting will be cancelled, while Farouk the mute is heard only through his mouthpiece Mick Lucey.

We have been far more active in the sporting field this year- 13 playing regularly in $A$ and $B$ Grade, including the BEE Grade captain coach T. D. Masterman. Three riflemen and three tennis representatives played in the inter-collegiate contests. We should win the swimming after our phenomenal success last year, and our chances in the athletics and tennis have vastly improved.

## FIRST YEAR NOTES

We've been through a lot, we new chums, right from the time the balloon went up and we arrived at the palatial rest home of R.A.C. Now we are bound into a united, determined group bent on keeping the high traditions of the College up to scratch. This feeling of unity has been helped by our participation in the roundup, a highly organised concert, and the Steeplechase, in which we all strained our utmost only to be beaten by a featherweight champion, Miss Muffet.

At first many of us wondered how to navigate a horse or how many loads of rubble could be dug from the pits in a day, and what the twowheeled contraptions called drays were doing out of the Museum, but we learnt fast. We learnt 32 student rules in a quick time, also, but for quite a different reason. We have once again perfected the Art of Behaviour, in the lecture room, to the previously set high standards.

Doocy Thompson, Tich, Duff and S-Pitt are our football stars, all of them originating from different States except Duff, a local yokel. The tennis hopes are the Triv Twins (Bur-kelly and Way-in), Duff and Goldy, who hope to lick allcomers in other years. Senator Pitman, Shorty Pennells, Fish and Wooly Woolmer are the consistent rifle club members, bashing the bull whenever possible. Golf is expertly followed by Goldy and Buzzer Burr.

Then there are those who defy death in and on machines which would gladden any undertaker's heart. Foremost in the ranks are Conehy, Simple and Browny, who all own veteran automobiles which churn loudly about the College. Naturally the motor bikes swarm like hornets, Aussie, Shoeie, Mooloo, Fish, S-Pitt, Baldy and Brocky regularly roaring up and down to town practising for TTs.

Blurting Bertha, daringly ridden by Mousey, is another peculiar First Year machine. Robbie is the "prang" expert, equal to Bodgie, who left us suddenly in second term.
Interest is taken in horses by Jock, while George Treglown, Baldy and Mousey are determined learners. George has had two shaking experiences with horses while at R.A.C., but he is mastering them.
Diver Dunn, Hagger and Goldy will tell you all about Port Lincoln; while the River Rats are Shoeie, Buzzer and Hotfoot Hannaford from the Bridge and Simple and Wooly from further up in the better districts. For weeds consult Crabhappy Crompton, who has them pressed all over his room. Emmy, however, keeps his between huge slabs of rock, which press them into fine shreds.
Finally, if you have any aches or pains consult Jim Sobels, the coming hope in the football trainer's line.
Now in the final session we are all working hard and striving for glowing reports. We hope that a few will survive the onslaught in February, and be able to carry on the traditions of R.A.C. in their Second Year next year.




Throughout the years Dalgetys has been assisting producers in the Territory, standing by them during many long periods of drought and sharing with them some of the rewards of good seasons.

It is not so long since the Railway, motor car, and aeroplane revolutionized transport, but Dalgety's was doing its share with the pioneers before that time, just as it is anxious and ready to assist them today.

Dalgetys would consider it a privilege to be entrusted with the sale of your stock.


# THE SYMBOL OF QUALITY AND SERVICE IN THE DAIRY INDUSTRY OF THE NORTH. 

 Golicen Noth Dairies Limited LAURA - CLARE - PORT PIRIE - WHYALLA PORT AUGUSTA - BROKEN HILL
## Alfa Laval "HONESTEAD <br> VILKER"

Anyone in YOUR family can handle "Homestead"

Developed specially for the small herd and recommended for $2-10$ cows. The pump can be driven by a $1 / 3 \mathrm{~h} . \mathrm{p}$. metor, small petrol engine, or any existing power unit within reasonable distance.

Milks the smallest herd faster, better, cleaner . . .

You'll save more with an Alfa-Laval Model 60. With Stainless Steel Discs Alfa-Laval has the cleancr skimming efficiency approaching factory separator standards.

## Alia-Laval Separator. Co. (S.A.) Ltd.

(Incorporating DIABOLO SEPARATOR CO.)


## PLANT QLARANTIE

## WHY ?

Insects and plant diseases cause enormous annual losses in Australian primary indutries.
Diseased or infected crops mean less food for Australia, higher costs and a consequent reduction in living standards.
These losses can become greater unless all people play their part in the fight against the spread of these scourges. Australia is fortunate in being freer of plant enemies than most countries.

## HOW?

Plant Quarantine inspectors operate at all ports of entry for ships and planes to prevent introduction of infected material from overseas. They aiso seek to check the spread of pests and diseases already in Australia.

## WHEN ?

You travel, don't carry fruit, vegetables, flowers or seedings unless you are quite certain that quarantine approves.

## REMEMBER

A singlo flower, bulb, fruit or tuber could carry a pest or disease from overseas to Australia or from one clean district to another with disastrous results. For that reason all plant material is subject to plant quarantine.

## DID YOU KNOW?

That it is illegal to take certain plants interstate, for instance-Grape vines or any part thereof must not be taken into West Australia, South Australia or Queensland.
Apples, pears and quinces in any form must not be taken into West Australia.,
Fruit infested with fruit fly must not be taken into South Australia, Victoria, Tasmania or West Australia.
Raw cotton is a prohibited import into Queensland.

## SEEK INFORMATION

Overseas Plant Quarantine is administered by the Commonwealth Department of Health whose representatives in each State are Departments of Agriculture each administering state Quarantine regulations also.
If in doubt concerning movement of plant material either from overseas or from another State, check with the nearest State Department of Agriculture.

DON'T TAKE RISKS WITH INSECT PESTS, PLANT DISEASES AND WEEDS. OBSERVE PLANT QUARANTINE.



Ample room to scrub the largest milk can, can be supplied with steam silencer and automatic clip valve for steaming.


ADDRESS ENQUIRIES . .
Machinery Department tion.

Supplies steam at ment.
"JACKO"
STORAGE TANKS Insulated and jacketed to retain high temperatures for long periods . . . is convenient and essential in the dairy for time saving cleanliness. types, scundly constructed in every detail for simple and hygienic opera-

## "JACKO" BOILER

 sufficient pressure to heat water for quick sterilisation of equip-

MILK COOLER
Available in 2 and 3 can, for quick, efficient cooling.
FARMERS UNION

## Whiting \& Chambers LIMITED

Grain Merchants and Cereal Millers. STOCK FOODS - AGRICULTURAL SEEDS EXPORTERS OF WHEAT, OATS, BARLEY, \&c.
S.A. Agents for IMMUNOL Sheep Dip

Acclaimed the best SHEEP DIP by leading Graziers.
209-213 GROTE STREET, ADELAIDE
PHONES: LA 2856-7-8

# Adelaide Sports Depot Lid. 

L. H. PAGE, MANAGING DIRECTOR

For All Sporting Goods and Repairs
Note Address :
PARINGA BUILDINGS, BASEMENT
13-15 HINDLEY STREET

## UNIVERSITY NOTES

This is the first year of the revised Agricultural Science course, which means Fourth Year students reside at Roseworthy for a full year. The feeling between Roseworthy and University students has in the past been a little strained; however, this year there has been cooperation and comradeship, through which both parties have benefited.

The University nickname has this year been definitely disproved, much to the disappointment of old boys, but they have no need to
worry if they continue to abide by their motto.
That room in which the University students live, sleep, eat and study seems to be the centre of a converging body of sound. Pleasant little rhymes supplied by Robin's wireless, "Do-si-do and Swing Your partner High and Low," Blue's set sighing cowboy rhythm, Mick' cooing "Come 'ere Steed and I'll kill ya,"' "Grunt gently murmuring "Yeeeeeow!!" and Harry's evening trots gently soothing to the ear, all help to make life bearable.
It has been a pleasant year and we leave with some feeling-don't start rejoicing yet, we could return as A.P. boys.

## WHD'S WHO - UNIVERSITY STUDENTS

HECTOR BROOKS ("Hector"-Two Wells). T.S.: "Where the Deer and Antelopes Play." P.S.: "Lucey!"

Act.: Pinching hot water, falling off horses, football, going to town, buzzing people in Tiger Moths.

Amb.: Big time sheep and cattle man.
P.D.: Pig raiser.

ANDREW NICHOLSON ("Gus"-Whyalla). T.S.: "All Day İ Face the Barren Waste."
P.S.: The author regrets hearing only continuous muffled mumbles.
Act.: Pinching hot water, talking into beard, growing beards to talk into, and all other vices. Amb.: "To sleep, perchance to dream.
P.D.: Pastoralist.


EXCHANGE LIST
CANTERBURY AGRICULTURAL COTLEGE MAGAZINE.
THE BROWN AND GOLD (CONCORDIA). GLOSSOP HIGH SCHOOL MAGAZINE. GAWLER HIGH SCHOOL MAGAZINE. UNLEY HIGH SCHOOL MAGAZINE.
ADELAIDE BOYS' HIGH SCHOOL MAGAZINE.
ADELAIDE TECHNICAL HIGH SCHOOL MAGAZINE.
BIRDWOOD HIGH SCHOOL MAGAZINE. IRINCE ALFRED COLLEGE CHRONICLE. THE DOOKIE COLLEGIAN.
GATTON COLLEGE MAGAZINE.
THE PARINGA HALL COLLEGIAN (Sacred Heart).
COLLEGIATE SCHOOL OF ST. PETER MAGAZINE.
WHYALLA TECHNICAL HIGH SCHOOL MAGAZINE.
KING'S COLLEGE MAGAZINE.
KADINA MEINORIAL HIGH SCHOOL MAGAZINE.
TRADITUR (Renmark High School).
NARACOORTE DISTRICT HIGH SCHOOL MAGAZINE.
NORWOOD HIGH SCHOOL MAGAZINE.
HAWKESBURY AGRICULTURAL COLLEGE JOURNAL.
MCOTCH COLLEGE MAGAZINE.

# ROSEWDRTHY OLD CDLLEGIANS' ASSOCIATION 



OFFICE BEARERS.
President: Mr. M. R. KRAUSE.
Vice-President: Mr. J. W. REDDIN.
Committee: Dr. R. N. McCULLOCH, Mr. D. H. MELLOR, Mr. H. E. ORCHARD, Mr. C. W. HOOPER, Mr. R. E. KUCHEL, Mr. R. P. DAY.

Honorary Secretary: Mr. D. D. SUTER.
Honorary Treasurer: Mr. H. V. STEPHEN.
Branch Delegates and Proxy Delegates:
Upper Murray: Mr. J. W. Gilchrist. Proxy: Mr. M. B. SPURLing.
Eyre Peninsula: Mr. H. SOLLY.
South-East: Mr. J. D. McAULIFFE.
Proxy: Mr. W. R. RICHARDSON. Proxy: Col. D. FULTON.


REX KRAUSE President R.O.C.A.


DAVID SUTER Hon. Secretary R.O.C.A.

## PRESIDENT'S REPORT

FOR THE YEAR EN DING 30th JUNE, 1953.

## Gentlemen,

It gives me great pleasure to present to you the 55th Annual Report of the Roseworthy Old Collegians' Association. I feel that we have made further progress, and sincerely trust that we continue to do so during the coming years. Sports Day.

This was the highlight of this year's activities. It was held on the holiday in October and approximately 80 old students with their families attended, making a total of about 250 . We were favoured with a glorious day, and
starting with a tour of the farm in the morning we continued with a picnic lunch at the oval. Sports in the afternoon were followed by a very nice afternoon tea supplied by the College, and a visit to the wine cellars at 4.30 concluded the day.
We were not too successful in matching ourselves against the present students at the sports, but as the younger old students become interested in this annual fixture-as I am sure they will-we will give a better account of ourselves.

Old students were present from as far away as Whyalla and the river districts, and I was really amazed at the widespread representation I feel that once this fixture becomes known we can look forward to many happy meetings with old students and their families; and I appeal to you to support this day to show your appreciation of the work of those who make it possible. I would like to thank the sub-committee, and the Principal and staff, and particularly the kitchen staff, for combining to give us such a wonderful day.

## Scholarship.

There, was only one applicant for the Old Students' Scholarship, and unfortunately for him some of the rules did not favour him. However, he later won a Government Scholarship, so was not denied the opportunity of attending the College.

It was thought necessary by your committee to add to the rules of the scholarship for the purpose of clarifying the reasons for its award, and I trust that this will have your approval at this meeting. I feel sure it will be a better guide to those who have to judge candidates for this scholarship in years to come. Personally I am not perturbed by the lack of applications at present. We are still in boom times and the Government has plenty of scholarships to award. Ours can go on quietly building until the right applicant arrives.

## Loans Under the Graduates' Act.

"This question has been uppermost in the minds of your committee, and I must say that I feel that it is useless helping lads with scholarships and then at the end of their course send them out to be farm labourers until they have saved enough to start themselves on the land. It is plain stupidity. They have wasted three years of their lives studying, the Government is crying out for more people to settle on the land, they are sons of nioneer stock used to Australian conditions. Surely they are a better bet than people we get from overseas who aren't used to the wide open spaces of this country. If you do not ask for things you don't get them, and I sincerely trust that the committee and all old students will think about this matter so we can help these chaps who want to get on the land but haven't the capital. Who has $£ 10,000$ to $£ 15,000$ to start these days?

## Sub-Branches.

This year I have been unable to attend the Sub-Branch dinners owing to force of circumstances, but I understand they were quite successful and trust they continue to grow. With any luck I might get one going at Ceduna.

## Membership.

I was glad to have the report of the secretary and treasurer advising that they were able to once again sign up nearly all chaps finishing
at the College this year. I regret that I was unable to be present at the College on Speech Day to help them.

There was a gain of 24 new members during the year, and our life membership is now close to the 400 mark. It is to be hoped that 500 will be up before long. With the added fixture of the Sports Day, the Annual Dinner, and the Magazine, I don't know of a cheaper Association and am sure everyone gets their moneys' worth.

## Old Students' Cup.

At last we have been able to secure a suitable cup at the right price. This will be mounted on a panel and placed in a prominent position at the College. The winner will have his name inscribed on it for that year and he will also receive a suitable book prize as a token of the award. This matter has been in progress for a number of years but has been delayed by the lack of satisfactory cups offering.

## Finance.

You all received a copy of the financial statement and balance sheet. Although our net income is $£ 20$ less than for the previous year, all the magazine subsidy came from income received this year, so it seems as though we are gradually arriving at a sounder financial position. We have trouble ahead once the scholarship is allotted, as this will absorb £45 per annum from our income.

It is pleasing to note that the cost of the Magazine has drooped by some £15 to the Association. Athough some of us expected à greater saving, I feel sure that the costs of paper and printing have reached their peak and are likely to recede. We can feel proud that we have boen able to carry on with a magazine very little altered in quantity and quality in recent ycars.

It is also pleasing to note that arrears in subscriptions have been somewhat reduced, although in these times of plenty there should really be no arrears. I know that it is chiefly carelessness that is to blame, so my advice is to become a life member and cease to worry.

Taken on the whole I feel that the financial position is satisfactory. I do feel that perhaps a small charge should be made for the Sports Day to cover printing, etc.-a couple of shillings would no doubt see it out.

## Meeting and Dinner.

Your committee feels that the catering service at the Showgrounds has been somewhat inadequate during the past couple of years, and as a consequence has taken steps to change the location of the Annual General Meeting and Dinner. The results of our efforts remain to be seen, and your opinion on these changes would be welcomed by the committee.


I regret to have to record the passing of Peter O'Connor, a lad who only graduated at the beginning of this year. We extend our deepest sympathy to his family and friends.

## Conclusion.

In conclusion may I say that, having taken a position with the Lands Department, and being posted to Ceduna, I have reluctantly been forced to relinquish active association with the committee for the present. The seven years it has been my privilege to hold office has been a most happy and enjoyable time. I have seen the Annual Dinner re-established and the SubBranches in the South-East and the West Coast re-formed. I have also seen the scholarship launched and our membership growing every year, and in this respect I am sure that it will continue to grow if we continue to strive for finance for an annual scholarship.

Service is the most satisfactory of life's activities, and I recommend to any member not to be afraid to get on to the committee as they will enjoy it the same as I have. There are always people to give you a hand if you think you cannot cope with the job.

In closing, I would like to thank the committee, the Principal and the gocd friends that have helped me durins the two years that I have been President. I wish them and the Association the best of luck and progress in the years that are ahead. Anything I can do foany old student, or the Association, I shail be happy to do. I look forward to meeting any of you who may be visiting Ceduna.

## H. C. McKECHNIE, Preside::t.

## Letter from an Old Student

We have pleasure in publishing this letter which was received from Mr. G. G. Hall earlier in the year. .Mr. Hall (commonly called "GG," as he says) also very kindly sent some old snaps of College interest. Some of these are reproduced on these pages and they will probably revive memories of earlier life at Roseworthy College. It would be appropriate for more old students to write to the Editor telling, perhaps, of old and new experiences which they consider would interest the readers of the "Student." Contributions of this kind are most certainly very welcome.

> Private Bag, Murray Bridge. 16th March, 1953.

Dear Sir,
On going through some old papers recently I came across a few snaps which I took whilst a student at R.A.C. in 1908, and I thought that if you could make any use of them in the "Student" it may bring back some old memories to some of the old boys who are nowfeeling the pinch of years and are scattered to the four cardinal winds: and some have passed on.
In the days of those snaps Mr. Richardson was farm manager, and the late Prof. A. J. Perkins was Princinal for a while followed by Mr. A. Colbatch. The late John Hockney was in charge of the stock part of the farm, whilst th? late Jack Hocking was in charge of the dairy with Mr. R. Baker. Mr. Jack Williams was in charge of the blacksmithing. and I believe he is now in a shod at Gepp's Cross. Mr. W. J. Spafford (late Director of Agriculture) and the late Mir. Frank Cooper had charge of the experimental plots. The late Mr. H. E. Laffer had charge of the orchard and vineyard and wine cellars.

These few lines may not be any news to you, but as I looked back at these old snaps many happy memories came floating back of the hanpy days spent at the old R.A.C. I still look forward to the "Etudent" as a means of keeping in touch with the old College.

Wishing you continued success of the paper,

> GORDON G. HALL. Commonly called "GG."

Editor's Note Many thanks to you, Mr. Hall, for the letter and the snaps. We greatly appreriate your thoughtfulness and sentiments. We hone you have given a lead to others to do the same. Good luck.

## Can You Remember?



The cld Mail Express Wagon which travelled daily to Roseworthy.


Tractor Power of an Older Generation


Chaffing Silage into Pits


Old-time Thresher operating at College.

## BRANCH ACTIVITIES

## EYRE PENINSULA.

'The 1953 Reunion and Annual Meeting was held on March 21st at the Tumby Bay Hotel.

Proceedings commenced at 6.30 p.m. with twenty-three members and guests sitting down to dinner. Our guests were Mr. C. R. Kelly and Mr. R. Clarke, of Tarlee, Mr. J. Cogan, a graduate of Dookie Agricultural, and a party of Roseworthy College staff members comprising Messrs. M. R. Krause, C. W. Hooper, D. D. Suter and G. Chappell.

The highlight of the evening was an illustrated address by Mr. Kelly on his recent trip to England as a Nuffield Scholar. The theme of Mr. Kelly's address was the intensity of agriculture and the apparent over mechanisation in the Old Country as compared with our standards out here. His talk was most interesting and was made all the more enjoyable by some really beautiful scenic shots taken in the English countryside.

Members of the College staff spoke briefly on activities at College, including student activities and general livestock and farming practises.

Mr . Krause, in responding to the toast of the Parent Association, outlined the activities and aims of the Association; he imphasised the importance and the great job the branches are doing in keeping members in their areas in closer contact with the parent body.

During the course of the evening the annual meeting was held and all office bearers were re-elected for a further twelve months.

The only other business discussed was the time and place of the 1954 Reunion. 'The secretary, Worsley Johnston, suggested an afternoon and evening show in the form of a real family picnic in the afternoon and a chop picnic for members only in the evening. The meeting was opposed to this type of function and it was decided to hold the Reunion in February or March at Tumby Bay.

The president, Mr. H. Solly, moved a special vote of thanks to Mrs. and Mr. Les Wright for the splendid meal they had provided and their general assistance in making the evening a success.

In closing these notes I would like to thank on behalf of all Eyre Peninsula branch members those visitors who hact attended and so willingly assisted in the evening's proceedings.

## UPPER MURRAY.

Our Reunion and Annual Meeting this year was held on the 19th August at the Berri Hotel.

The president, Mr. K. Weidenhofer, was unfortunately unable to attend, and in his absence Mr. J. C. V. Martin, vice-president, presided.

The Reunion opened with a dinner commencing at 6.30 p.m., after which members
moved to the commercial room for the Annual Meeting and the more informal phase of the evening.

Despite the fact that the Fifth Test match was at a very interesting stage, it was still necessary to "break-up" some reminiscences and remind members that a permit has a time limit and only those prepared to pay for a bed could stay all night.

The Test match probably accounted for some absenteeism, and it was somewhat disappointing that seventeen members only attended the Reunion, particularly as there are fifty-two names on the branch roll, of whom forty-six reside within fifteen miles of Berri.

It was very pleasing to be able to entertain Messrs. M. B. Spurling, C. D. Matthews and D. D. Suter, members of the College staff on tour with College Second Year students.

Mr. Spurling gave the members an interesting resume of activities at the College over the past 12 months, and Mr. Suter likewise enlightened the gathering on Association activities.

Office bearers elected for the ensuing year were:-

President: K. Weidenhofer.
Vice-Presidents: J. C.' V. Martin, Barry Conway.

Hon. Secretary: J. W. Gilchrist (Nookamba Terrace, Barmera).

District Representatives: Renmark, R. J. Baker; Loxton, L. D. Diercks; Berri, D. Morris; Waikerie, N. S. Fotheringham.

Mr. J. W. Gilchrist and Mr. M. B. Spurling were re-elected as delegate and proxy delegate respectively to the parent committee.

The next Reunion is to be held at the Berri Hotel at a time to coincide with the tour of Second Year students in the Upper Murray. That will probably be on the Tuesday or Wednesday, the 18th of August, 1954.

## SOUTH-EAST.

The Annual Reunion and Meeting was held at the Kincraig Hotel, Naracoorte, on December the 8 th, 1952. The dinner commenced at $7.30 \mathrm{p} . \mathrm{m}$. with a very good attendance of fortyfour members. The president, Hon. N. L. Jude, presided. We were very pleased to have as our guests members if the College staff who were touring the South-East with Third Year students on an educational tour.

The number of old scholars present was most gratifying and the evening could not be anything but a huge success.

During the course of the evening the following office bearers were elected for the ensuing year:-

President: Hon. N. L. Jude.
Committee: M. J. McKay, Phil Young, G. G. Butler, J. D. McAuliffe, C. P. Castine.

Secretary: P. J. Baily, Box 360, Naracoorte.

## ANNUAL GENERAL MEETING

This year the Annual General Meeting was held in the Goodwood Institute before the Annual Reunion on September 5 at 7 p.m. Some seventy members attended, which was an exceptionally good roll up of old boys.
Items dealt with on the agenda were:-
Annual Sports Day.-Mr. Krause spoke on the success of the 1952 Sports Day and took the opportunity to remind members of the Sports Day to be held this year on Labour Day. He expressed the hope that this would become an annual event, but to become this it had to have
the support of members and the support of members and their families roll-
ing up to College as tors.
Magazine.-The secretary pointed out that gross cost of printing the magazine had increased by $£ 70$ and the old studentss' share of expenses had been reduced by £20 in 1952 as compared with 1951 costs. This reduction in cost was due to the efforts of Messrs. Peter Michael and Doug Mellor in reorganising the advertising section of the Magazine. Mr. Mellor has been reappointed as the Old Scholars' representative on the Magazine Committee. Our many thanks are extended to these two gentlemen for the grand job they are doing in publishing the magazine.
Annual Reunion.-The secretary explained why the meeting place had been changed to the Goodwood Institute from the Showgrounds. Associate Membership.-The names of Cyril Smith, Lecturer in Wool-classing at the Cyril lege, and Walter Goulter, a past housemaster, were submitted for associate membership on the. recommendation of the committee in accordance. with Clause 3, part 3a, of the constitution. Both were accepted as associate members.
During the course of the meeting the president presented his report for the past year, and the treasurer presented his balance sheet, which were both duly adopted.
Amendment to Scholarship Rules.--The committee recommended an amendment to Clause 5 of the rules relating to method of selection. The amendment was adopted as recommended
A motion was passed inviting financial members of Interstate Agricultural Colleges' Old Student Organisations residing in South Australia to take part in social functions of our Association as paying guests.
Graduates' Land Settlement Act.-Dr. McCulloch informed the meeting that the committee had considered the possibilities of pressing to have this Act amended to be of service in our present day economy. It was hoped to bring the matter before Cabinet before the end of this year.

Election of Office Bearers.-All offices were declared vacant and the election of officers for the coming year took place. Mr. McKechnie declined re-nomination as president and ten-
dered his resignation from the committee, as he was now living at Ceduna and would be unable to fulfil his obligations to the Association. Mr. M. R. Krause was elected president and all other office bearers were re-elected. Mr. R. P. Day was elected to the committee in
place of Mr. McKechnie place of Mr. McKechnie. Congratulations and
best wishes are extended to Roly on his election best wishes are extended to Roly on his election
to the committee.
Mr. J. W. Reddin moved a vote of thanks to Mr. Mckechnie on behalf of the committee and members of the Association for the wonderful job he had done for the Association. His endless enthusiasm and untiring efforts has kept many hours he has spent in further, and the interests of the Association in furthering the elected to the committee in 1948, is was frirst not realised by all members. The Association takes this opportunity in wishing you and your family all the very best for the future.

## ANNUAL REUNION.

This year the Annual Reunion was held in the Goodwood Institute on September the 5th, and took the form of a smoke social.
Proceedings commenced at 8.15 p.m., immediately following the Annual General MimmeThe retiring president, Mr. H. C. McKechnie, presided. Some seventy-five members and guests were present. We were honoured to have as our guests. Dr. A. R. Callaghan, Director of Agriculture; Dr. R. N. McCulloch, PrinCipal; Mr. D. S. Riceman, President of the stitute of Agricultural Science; and Mr. C. A. Wallace, Secretary of the South Australian Division of the Hawkesbury Old Boys' Union. Other guests invited who tendered their apologies for non-attendance included Sir George Jenkins, Minister for Agriculture; Mr. C. S. Hincks, Minister for Lands; and Mr. A. S.
Royal, Chairman of the Advisory Board Agriculture.

The formalities of the evening were reduced to a minimum to allow evembing were reduced over the "proverbial." Toasts honoured were "The Queen," proposed by Mr. McKechnie; "The Association," proposed by. Mr. Rechniand Hill and responded to by Mr. McKechnie. The toast to the College was proposed by Mr. D. S. Riceman and responded to by Dr. McCul-
loch.
"The committee gave considerable thought to the idea of a change from the Showgrounds for the Reunion, and now that the event is over they are of mixed feelings as to whether the change is to the good or otherwise. They would welcome any suggestions or comments
for next year's Reunion.
Most members present seemed to have a very enjoyable evening as "Time, Gentlemen, Please," had to be repeated several times to clear the hall at the appropriate hour.

The Association wishes to extend many thanks to Mr. Philp and Mr. Hector Orchard for their assistance with the liquid refresh-
ments.

## VISITING AND SPORTS DAY゙.

Our second Visiting and Sports Day, held at the College on Monday, 12th October, was favoured by ideal weather. Unfortunately the attendance of old students was not as great as the previous year, but the spirit of the day appeared to be better and the general opinion was an "excellent outing."
Apparently the 10 a.m. start for the tour of the College was rather early, as the attendance was small when Dr. McCulloch welcomed the visitors. However, many others arrived during the morning and were directed to join the party. It was decided to show old students, in addition to a general view of College crops and pastures, any recent additions or alterations. The recently constructed poultry section, the new piggety (now being built) and the proposed site and plan of the new dairy being points of interest.

A series of Past versus Present students' sports matches began at $1 \mathrm{p} . \mathrm{m}$., and played with keenness in a very friendly atmosphere. Once again age and experience had to give way to youth, and the present students proved victorious in all but tennis.

## Results of Sports Matches.

Rifles.-(One round over 300 yards). Present Students 280, defeated Old Scholars 275. Highest score: J. I. Wilkinson, 38 (O.S. Team).

Tennis.-Old Scholars 8 sets, defeated Present Students 7 sets (M. R. Krause, president R.O.C.A., winning his doubles and singles matches).
Cricket.-Present Students 151 (Winn 89, Panser $2 / 29$, Reddin $2 / 2$ ), defeated Old Students 134 (Jefferies 31 n.o., Stephen 29, C. Smith 23, Hannaford $4 / 4$, Dunn 3/10).

Golf.-Present Students 6 matches, defeated Old Scholars 2 matches (trophy for best score off the stick won by Bruce Evans (P.S.) with a score of 44).

During the afternoon the College served afternoon tea at the oval. The Association president (Mr. M. R. Krause) thanked the Old Scholars for their attendance, and Mr. J. W. Reddin (vice-president) thanked the Principal, the College staff and present students for their help in a most successful day.

The organising committee had hoped for a larger attendance of Old Scholars. It is the intention of your committee to make this an annual event on Labour Day if support was forthcoming. So reserve the day for a family picnic at R.A.C., and any suggestions or alterations for a better day will be welcomed by the committee. Perhaps we could entertain the children with races, icecream, etc.

The members of the organising committee wish to express their appreciation of the cooperation of present students, for their support of this function has done much to make the day so successful.

## ROSEWORTHY OLD COLLEGIANS SCHOLARSHIP.

At the Annual General Meeting the committee recommended the following amendment to the rules, and it was duly adopted.

The amendment was an extra paragraph to Clause 5 Method of Selection.

Clause 5 now reads:-
The Association will invite candidates to apply for a scholarship by circularising all members of the Association and by advertisements in the press.

All applications shall be made on a prescribed application form which will consist of a comprehensive questionnaire.

Amendment:-
"The executive is not obliged to make an award, bearing in mind that the object of the scholarship is to help candidates who are in need of financial assistance."

A copy of the complete rules appears in the 1952 copy of the Magazine.
The scholarship was not awarded in 1953 through lack of candidates. There were three enquiries, but only one definite applicant, Talbot James Sobels. He won a district scholarship, which automatically made him ineligible in accordance with Clause 4 Qualifications of Candidates.

## ROSEWORTHY OLD COLLEGIANS' SCHOLARSHIP.

APPLICATIONS are hereby invited for the above Scholarship, tenable at Roseworthy College for three years commencing with the 1954 s.cholastic year.
ATTENTION is drawn to the fact that this Scholarship is intended to assist boys in needy circumstances.
APPLICATIONS close 30th January, 1954, and application forms are available on enquiry from the Secretary of the Association.

D. D. SUTER,<br>Hon. Sec. R.O.C.A.,<br>Agricultural College, Roseworthy.

## Life Membership Reserve Fund

The treasurer is still accepting donations to the L.M.R.F. as this appeal is still open. I would like to remind members that no amount is too small or too large, and donations of £1 or over are deductable from your income tax.
The following donations have been received since the last issue of the Magazine:-
Previously acknowledged, £ 198/9/9. M. C. C. Cotton $10 /$-, H. R. Patterson $5 /-$. Total, £199/4/9 as at the 30th September, 1953.

## FINANCES

The following is the balance sheet for the period July 1st, 1952, to June 30th, 1953, submitted by the treasurer at the Annual General Meeting and duly adopted:-

## ROSEWORTHY OLD COLLEGIANS' ASSOCIATION.

Income and Expenditure Account for Period Ending 30th June, 1953.

## EXPENDITURE.

|  |  |  |  |  | £ | d. |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: | ---: |
| Magazine |  |  |  |  |  |  |  |  |
| Subsidy | ... | ... | ... | ... | ... | 55 | 9 | 10 |
| Old Students' Cup .... .... .... .... .... .... | 2 | 10 | 0 |  |  |  |  |  |
| Advertiser Newspaper Ltd. .... .... .... | 1 | 4 | 9 |  |  |  |  |  |
| Net Income .... .... .... .... .... .... .... .... | 33 | 9 | 7 |  |  |  |  |  |

INCOME.


Balance Sheet as at 30th June, 1953.

## LIABILITIES.



Examined with cash book, expenditure vouchers, bank pass book's and minute book and found correct. Securities have been vẹrified.
22/8/53.
B. C. PHILP, Hon. Auditor.

## An Enjoyable Week on Eyre Peninsula

Our party consisted of three R.O.C.A. committee members and a fellow College staff member, and our chief mission was to represent the R.O.C.A. Committee at the annual reunion of

the Eyre Peninsula Branch at Tumby Bay. However, as we were all on vacation, and as the Peninsula was new to most of us, we availed ourselves of the opportunity to make it a holiday tour. A most interesting and enjoyable trip it proved, due almost entirely to the splendid hospitality of "Old Boys" who we contacted all along the way, and who, without exception, went out of their way to entertain us and show us the highlights of their particular locality.
Travelling via Melrose, Horrocks Pass and Port Augusta, our first stop was Whyalla-a modern and progressive town which impressed us all. We had hardly settled in at the Whyalla Hotel when we found ourselves with an invitation to spend the evening with Mr. and Mrs. John Goode. Here we were joined by George Nicolson, of Tregalana Station, and as is customary when Roseworthy Old Boys get together, there was much reminiscing on former College days. Next morning, under the guidance of John Goode, we inspected the now famous B.H.P. dairy which John ably manages, and also the shipyards, where we were fortunate to be able to see at close quarters a 10,000 tonner, the Iron Whyalla, nearing completion (the 22nd boat to be built there).
That evening the reunion took place at the Tumby Bay Hotel. Capably organised by the evergreen Worsley Johnston, and well chaired by H. Solly, this proved a very successful function, and is reported elsewhere in this issue. An old collegian in Les Wright was "Mine Host" for the reunion, and also for our stay
at Tumby Bay. After a quick run around the town next morning, led by Les, and a "quick one for the road," we moved on to Port Lincoln via the Tod River Reservoir. We had already seen some cvidence, and were to see more as we moved up the coast, of the immense value of this water scheme to farmers on the Peninsula.
We spent two very pleasant days in and around that pretty, well-known holiday resortPort Lincoln. However, we learned that it is also an important agricultural centre for the Peninsula, with its abattoirs, fisheries and phosphate works. There we had the pleasure of inspecting, under the guidance of Des Habel, who is doing a good job as a stock inspector in the area. Des also took us for a run through the Wanilla Soldier Settlement, where 35 settlers on some 40,000 acres are already contributing to the agricultural production of the Peninsula.
Before bidding farewell to Port Lincoln we dropped in on Ray Alcock, who recently took over the management of Sandford's Butter Factory there. Ray is tackling his job with plenty of enthusiasm and gave us a quick look through the factory.
Our destination on Tuesday was Minnipa, travelling via Cummins and Lock, but en route we called in on Ken Hayman, who is doing well on a mixed farming property west of Crimmins. There is ample evidence of rapid development here, as land uncleared 16 years ago, in $17 \frac{1}{2}$ in. rainfall country, is now growing good cereal crops and carrying $1 \frac{1}{2}$ sheep per acre.
It was Andy Michelmore who welcomed us to Minnipa, and also led us on a tour of insection of the Minnipa Research Centre on Wednesday morning. We were all very impressed with what is surely a model farm in the district. Perhaps a good season contributed to the


Rex Krause, Cliff Hooper, Andy Michelmore and Dave Suter at the Minnipa Farm.
healthy appearance of the farm and stock, but it also reflects great credit on Henry Day (as manager) and Andy (as project officer). It was here, too, that Cliff displayed his skilful marksmanship. Yes, it was a real fox, and he was on the run, but we won't elaborate any further here.
After a splendid lunch turned on bachelor style by Andy (we hope you found your kitchen
reasonably tidy, Mrs. Day) we set sail for Iron Knob, where we spent the final night in the trim and neat Tron Knob Hotel. Next morning we welcomed the opportunity to have a guide show us the B.H.P's. iron ore mining works on the Iron Monarch.
We returned via Whyalla, to call in on Andrew Nicolson and his sons Don (also an Old Scholar) and Andrew, Jun. (a present student) at Roopena Station. Here shearing was in full swing. Sheep were in good condition and the wool cut excellent. Here again we were accorded splendid hospitality, and thank Mrs. Nicolson for a very nice dinner.

Our final call on the homeward journey was at Port Pirie, where we looked up (our then president) Colin McKechnie. As we arrived at Port Pirie at about 5.30 there's probably no need for me to tell you where we put in a few very pleasant minutes with Colin.

In conclusion let me say many thanks to all those Old Collegians who made our trip such an enjoyable one. We found Old Boys scattered far and wide, but wherever they were they were glad to greet and welcome fellow Old Collegians; had happy recollections of their College days; and are all doing a great job in upholding the reputation of Roseworthy College.


Staff Quarters and the Oval

## MEMBERSHIP ROLL

## A

ABELL, M. R.-Wool classing instructor at the School of Mines, Adelaide.
AFFORD, H. D.-Managing "Martindale Hall," Mintaro.
AGNEW, N. W.-On the home property at Curramulka, also studying wool classing.
ALCOCK, E. S.-Living in retirement at Mount Gambier.
ALCOCK, A. E. A.-With A. W. Sandford and Co., Adelaide.
ALCOCK, C. R.-Now managing A. W. Sandford \& Co.'s butter factory at Port Lincoln.
ALDRIDGE, J. W.-Address is 156 Esplanade, Brighton.
ALLAN, H. M.-Is District Horticultural Adviser in the Southern Hills.
ANDERSON, R. A.-Field Officer at the College.
ANGOVE, P. C.-Supervisor of the Rural Youth Movement of S.A.
ANGOVE, T. W. C.-Managing director of the firm Angoves Ltd., Renmark.
APPLEBY, W. F. M.-Address Box 359, Renmark.
ARMYTAGE, N. C.-Farming on the property Wando Estate, Casterton, Victoria.
ARNOLD, E. A.-Farming in the Steelton district.
ARNOLD, J. M.-Working in a dairy factory, Maffra, Victoria.
ASHENDEN, W. G.-Share farming at Sheoak Log.
AULD, G. P.-Managing a farm in the Milang district.

## B

BAGOT, G. E.-Address is Echunga.
BAILEY, P. J:-At Naracoorte, on the property "Kinnora."
BAILEY, L.--On North Whydown Station, Yunta.
BAKER, W. J.-At the butter factory, Riverton.
BAREOUR, E. J.-Developing a grazing property and Guernsey stud at Chidlow, W.A.
BARCLAY, I.-At the Waikerie Winery.
BARRAUD, A. T.-Farming in the Lipson district, West Coast.
BARRITT, R. F.-Owns the sheep property
"Yaddinga," near Murray Bridge.
BARRY. B. J.-Chemist at the Berri Co-op. Distillery and Winery.
BARRY. J. B.-Winemaker chemist at Clarevale Winery, Clare.
BARRY, K. J.-Address is Monash.
BAR'THOLOMAFUS. A. C.-On the home farm at Farrell's Flat.
BARTHOLOMAEUS, R. K.-Share farming at Farrell's Flat.
BARTHOLOMAEUS, R. R.-A1so farming at Farrell's Flat.
BASCOMB. J.-Has a property at Mt. Wedge on the West Coast.
BASEDOW. J. O.-Is at Basedow Wines Ltd., Box 32, Tanunda.

BASKETT, W. J.-Assistant manager at the Berri Experimental Orchard. Recently married. Good luck', Bill!
BEARD, F. F.-Resides at Fremantle, W.A.
BEATON, M. J.-Owns the sheep property "Toorah" in the Casterton district, Victoria.
BECK, R. G.-On a Soldier Settlers' block at Linwood Park, via Penola.
BECKWITH, A. R.-Technical manager of Penfold's Wines Ltd.-living at Nuriootpa.
BELL. M. S.-Technical supervisor for B. Seppelt \& Sons, Seppeltsfield.
BENZIE, A. C.-Address is Aldersyde, via Brookton, W.A.
BESTED, M. C.-Owns a winery in the Griffith Irrigation Area, N.S.W.
BEVISS, A. C. K.-Is an Agricultural Education Instructor with the Tasmanian Department of Agriculture, stationed at Deloraine.
BIDSTRUP, B. P.-Believed to be in Horticultural Branch of the Department of Agriculture.
BILLS, A. H.-Is residing at Broken Hill.
BIRKS, W. R.-Living at Echunga.
BISHOP, R. J.-Agricultural science master at Scotch College, Adelaide.
BLACK, G. M.-Farming in the Gladstone district.
BLAKE, R.-Employed in the wine industry at Griffith, N.S.W.
BOND, I. P.-Now on his own block in the Loxton Irrigation Area.
BOOTH, R. S.-Address is 24 Gladstone Road, Mile End.
BOTTING, G. W.-Assistant Horticultural Adviser for the Adelaide Hills District. Recently married.
BOWDEN, O.-Member of the Land Board.
BOWDEN, R. A.-Dairy assistant in the Department of Agriculture, Mt. Gambier.
BOWEN, K. W.-Field Officer in the Department of Agriculture, Adelaide. Recently married.
BOWYER, N. L.-On the home farm at Owen.
BRANDON. L. H.-Emploved by the Depart. ment of Lands, stationed at Murray Bridge.
BRAY, J. H.-On the staff of Sydney University at McGarvie Smith Farm.
BROOKMAN, N. P.-On a property near Meningie.
BROOKMAN, D. N.-Is a member of the State Parliament, and is farming at Meadows.
BROWN, C. P.-Owns a grazing property at Millicent.
BROWN, D. W.-On the home farm at Alma.
BROWNELL, P. F.-Doing an Honours course in Botany at the Adelaide University.
BROWN, E. C.-Resides at 25 Marlborough Street, College Park.
BROWNRIGG, P. W.-Gaining experience on the property of E. C, H, Schinckel at Kybybolite.

BUICK, M J.-Is developing a property at Penneshaw, Kangaroo Island.
BULLER, R. L.-In charge of the family winery at Rutherglen, Victoria.
BURING, H. P. L.-Executive of the wine industry, George Street, Sydney.
BURGE, N.-At the home winery near Lyndoch.
BUSSELL, B. W.-Dairy instructor at the College.
BUTLER, F. C.-Address is "Myrtle Holme," Naracoorte.
BU'TLER, G. G.-Owns a property near Wolseley.
BUTLER, M. S.-Is on a property at Deniliquin, N.S.W.
BUTLER, P. F.-At the C.S.I.R.O. Head Office, Melbourne.
BUTTERFIELD, R. M.-Has a veterinary practice at Charleston.

CALLAGHAN, Dr. A. R.-Director of Agriculture, S.A.
CARR. H. C.-Is a W.A. member of the R.O.C.A. Lives at Mingenew.

CARTER, W. A.-Address is 2 Grosvenor Street, Glandore.
CASHMORE, A. B.-Is the Commonwealth Agricultural Bureau Liaison Officer in Melbourne.
CASTINE, C. P.-On a property at Kybybolite.
CATT, H. C.-Address is 13 Angus Road, Lower Mitcham.
CATT, K. C.-Employed by the S.A. Railways. Is living at Cheltenham.
CAW. A. B.-Another W.A. member, living at Nangeenan.
CHAFFEY, W. B.-Address is Edwards and Chaffey, McLaren Vale.
CHARTIER, A. H.-Assistant Instructor in Dairy Technology at the College.
CHEWINGS, J. A.-On a property at Cummins.
CHINNICK, M. F.-Owns a property at Sherlock.
CLARK, L. J.-Has a farming and grazing property in the Port Pirie district.
CLARK, M. R.-On a Departmental Experimental Station in Tasmania.
CLEGGETT, I.-Studying wool classing. Address is Langhorne's Creek.
CLOTHIER, M. K.-Farming near Geranium.
COAT, J. L.-Address is Jamestown.
CONWAY, B.-On the Block at Barmera.
CLARKE, E. J.-Living in retirement at 36 Kanimbla Road, Hollywood, W.A.
CLUTTERBUCK, H.-An executive of Clutterbuck's, Adelaide.
COLEBATCH, W. J.-Resides at Olinda, Victoria.
COLEMAN, W. O.-Now residing at Ashbourne.
COMLEY, I. F.-Has a nursery; the address is 98 Henley Beach Road.

CONDON, B.-With his father in the factory at Port Pirie.
COOK, L. J.-Chief Agricultural Adviser with the Department of Agriculture, Adelaide.
CO'TTON, M. C. C.-On a property near Oberon, N.S.W.
COWAN, L. T.-On the property "Riversdale," Balhannah.
COWLEY, R. W. I.-Horticultural Adviser, stationed at Mt. Gambier.
COWLING, J. R.-On the home property at Norton Summit.
CRAWFORD, E. J.-In the Department of Agriculture; gives his address as 8 Kelvin Avenue, Clarence Park.
CROMPTON, J. W.-On a property at Victor Harbour.
CROMWELL, J. V.-On his father's fruit block at Mypolonga.
CROSBY, R. D.-In the wine industry at Stonyfell, Burnside.
CURTIS, G. C.-With his father on a block at Cadell.

$$
\mathrm{D}
$$

DARBY, M. L.-Farming at Hahndorf.
DAVIDSON, E. S.-Has the well known "Paroona" property at Mt. Barker.
DAVIDSON, J. L.-With his father on "Paroona."
DAWKINS, A .Mi-Retired and living in Gawler.
DAWKINS, J. H.-Has retired and lives in Gawler.
DAWKINS, M. B.-Breeds "Euro Gardens" Dorset Horns at Gawler River.
DAWKINS, W. J.-Well known breeder of Dorset Horn sheep at "Newbold" Stud, Gawler River.
DAY, H. R.-Officer-in-Charge of the Minnipa Research Station.
DAY, L. J.-With his father at Bald Hill, Port Wakefield.
DAY, R. P.-On the land at Reeves Plains. We welcome Roly as a new committee nember.
DE GARIS, K.-Working on the home property near Naracoorte.
DIERCKS, L. D.-With the Lands Department at Loxton.
DITTER, D. J.-'Transferred to Penfold's Head Office in Sydney. Married earlier in the year. Congratulations.
DIXON, T.-Living in retirement at Prospect.
DONALDSON, J. G.-Interested in grazing pursuits at Strathalbyn.
DÓWNING, J. W.-Farming in the Mundalla district.
DUNN, G. W.-Lives at Ashbourne.
DUNN, L. A.-The address is "Waratah," Ashbourne.

## E

EASTICK, B. C.-Has a veterinary practice in Gawler.
EDGE. W. S.-Managing a property near Broken Hill. Often to be found at Glenelg.
ELLIOTT, K. A.-Believed to be working at Port Adelaide.

ELLIS, I. O:-Joe was last reported in England, but we understand he is returning to S.A. very soon.

ELLIS, W. W.-Is developing a property near Lucindale.
EMERY, P. J.-With Mutooroo Pastoral Co., via Cockburn.
EMERY, R. E.-Living at Kingston in the South-East.

## F

FAIRBROTHER, G. E.-With Robert Bryce and Co., Adelaide.
FAWCETT, R. G.-Back with the C.S.I.R.O., Canberra.
FEURHEERDT, F. M.-Freddie is still convalescing and we wish him a speedy recovery.
FEURHEERDT, R. M.-On the Waite Institute staff at Glen Osmond.
FORNACHAN, J. C. M.-A Senior Research Officer, C.S.I.R.O., at Waite Institute.
FO'THERINGHAM, N. S.-Officer-in-charge Department of Lands, Waikerie.
FOULDS, R. S.-Address is 52 Hill Street, North Adelaide.
FREEBAIRN, A. J.-Farming in the Owen district.
FRENCH, R. J.-With the Soil Conservation Branch, Department of Agriculture, stationed on the West Coast.
FLETCHER, J. H.-Lives at 103 Eighth Avenue, Joslin.
FLEHR, J. B.-On the sales staff of H. V. McKay, Massey, Harris Ltd. Is stationed at Jamestown.
FORD, M.-On a property in the north-west of Tasmania.
FRY, J. S.-Has a property in the South-East at Frances.
FUGE, R. B.-Ray is a Field Officer, Poultry Branch, with the Department of Agriculture, stationed at Murray Bridge.
FULLER, B. -65 King's Cross Road, King's Cross, N.S.W.
FULTON, D.-Is now residing at Aldgate. Still takes a keen interest in the SouthEast Branch of the Association.
FUSS, G.-On the home property at Lyndoch.

## G

GARRETT, F. N.-Is on a block at Glossop.
GEDDES, C. O.-Farming in the Melrose district.
GEORGE, F.-Brunswick Junction, W.A.
GEPP, T. L. W.-Technical Officer in the Animal Production Laboratory at College.
GIBBISON, E. C.-Has purchased another property at Sandy Creek and is residing there.
GIBBS. H. C.-Lives at Port Lincoln.
GIBSON, L.-Pursuing horticultural interests in the Bathhurst district, N.S.W.
GILBER'T, F. W.-Retired and living in Kingswood.

GILCHRIST, J. W.-Secretary of the Upper Murray Branch of the R.O.C.A. Lands Department, Barmera.
GILES, G. O'H.-Dairying on his property at Mt. Compass.
GODDARD, A. C.-Living in retirement.
GOODCHILD, R. J.-Doing the science course at the University.
GOODE, J. R.-Agricultural Officer, B.H.P., Whyalla.
GORDON, D. W.-On the home property at Williamstown.
GORDON, J. L.-23 Shoreham Road, South Brighton.
GORE, Lieut. J.-In the Permanent Army at Woodside.
GOULTER, W.-Newly elected associate member in the Auditor-General's Department.
GRAHAM, B. J. T.-Address is Galway Avenue, Collinswood.
GRANSBURY, B. W.-Believed to be on "Minaro" Station, Polda, Eyre Peninsula.
GREEN, R. L.-Gives his address as 11 Parade, Blair Athol.
GREGORY, J. L.-On the home block at Renmark.
GRIEVE, A. C.-On a grazing property at Avenue Range, S.E.
GROSS, F. C.-Agricultural Adviser for the Lower North, stationed at Balaklava.
GUERIN, L. R.-The address is Solomontown.
GUERIN, T.-Managing a property at Yankalilla.
GUINAND, J. M.-A director of the Emu Wine Co. at Morphett Vale.
GUY, R. L.-Employed in Reg Buller's Winery, Rutherglen, Victoria.
GWYNNE, E. C. -9 Gurr's Road, Beulah Park.

## H

HABEL, J. D.-Stock Inspector at Port Lincoln.
HACKETT, W. M. C.-Manager for Tarac Manufacturing Co. at Nuriootpa.
HAGLEY, R. E.-Manager for Thomas Hardy and Sons Ltd., McLaren Vale.
HAINES, C. E.-Teaching at the Glossop High School.
HALL, A. C.-The address is Teatree Gully.
HALL, B. G.-With the Department of Agriculture as Field Officer, Weeds; stationed at Mt. Gambier.
HALL, G. G.-Lives at Murray Bridge.
HALL, S. E.-Associated with Geo. Hall and Sons Ltd. at Norwood.
HALLORAN, C.-Resides at Victor Harbour.
HANCKEL, N. P.-On the home block at Angaston. Recently married.
HANISCH, A. T.-In the Tanunda district.
HARDY, D. J.-Employed at the vineyards of Thomas Hardy \& Sons, McLaren Vale.
HARDY, R. G.-Oenologist in the home winery.
HARKER, B. S.-Last heard of working on a farm at Blyth.


# One Man and a <br> FERGUSON <br> can do almost anything! 

HARKNESS, R. S.-Sheep farming at Langkoop, Victoria.
HARRIS, K. D.-The address is "Boolara," Coonawarra.
HARRIS, W. J.-On a fruit block at Monash, River Murray.
HARVEY, R. G. M.-Doing well on his property, "Berangwee," near Bordertown.
HARRISON, D. H.-On a fruit block at Berri.
HASELGROVE, C. P.-An executive of the Emu Wine Co. at Morphett Vale.
HASELGROVE, H. R.-Address is Wootoona Terrace, St. Georges.
HAWKE, W. E.-Believed to be living at 29 Port Road, Southwark.
HAYES, N. F.-Is on a property at Robe, in the South-East.
HAYMAN, B. E.-Recently moved on to a property at Apsley, Victoria.
HAYMAN, K. W.-On the land near Cummins, Eyre Peninsula.
HAYWARD, A. F.-Home on the cattle station out from Alice Springs. Pleased to see him at College recently.
HAYWARD, L. T.-Has left the South-East and is now on a property at Aldgate.
HEATH, C. H.-"The Anchorage," Renmark.
HEGGIE, J. G.-Merrigon Park, Naracoorte, is the address.
HEPWORTH, B.-On the relieving staff of the State Bank.
HERBERT, A.-With McWilliams Wines Ltd., Hardwood, via Griffith, N.S.W.
HERRIO"C, R. I.-Soil Conservator in the S.A. Department of Agriculturc.
HEYSEN, M. R.-On an ex-serviceman's block at Penola.
HICKINBOTHAM, I. L.-Now with Douglas A. Tolley at Hope Valley.

HILL, B. J.-Doing the dairy course at College.
HiLL, R. J.-On the land at Stockyard Creek.
HILL, R.-Chief executive officer in the Land Development Executive.
HIRST, R. G.-With the A.M.P. at "Brecoa," Keith.
HOCKING, B. W. L.-With the Department of Lands', Adelaide.
HODGE, L. M.-Address unknown.
HOILE, J. D.-On the land at Kellerberrin, W.A.

HONEY, H. M. W.-On an ex-serviceman's block in the Eight Mile Creek area.
HONNER, A. T.-On Moorna Station, vie Renmark.
HOOPER, A. T.-Dairy Adviser for the MidNorth; stationed at Jamestown.
HOOPER, C. W.-Instructor in Sheep Husbandry at College.
HOOPER, F. H.-Lives at 28 Shawland's Avenue, Blackburn, Victoria.
HORNE, R. L. K.-On a soldier's setlement block at Tumby Bay.
HORWOOD, K. M.-Address is Balham Avenue, Kingswood.
HUBBLE, G. D.-With the Soils Division of the C.S.I.R.O., residing at Toowong, Queensland.

HUBBLE, E. G.-Living in retirement at $\overline{5}$ Halsbury Avenue, Kingswood.
HUGHES, H. 'T.-Director of the estate of H. B. Hughes.

HULL, G. J.-Farming at Elliston, West Coast.
HUMBLE, A. E.-Veterinary Officer in the Department of Agriculture.
HUMPHRIES, D. A.-On the land near Gladstone.
HUNTER, M.-Field Officer in the Department of Agriculture.
HUTTON, E. M.-Senior Research Officer in the C.S.I.R.O., Canberra.

INGLIS, W. G.-Lives at "Merrivale," Merriton.
IRELAND, D. W.-With the winery of B. Seppelt \& Son at Great Western, Victoria.
IRWIN, C. F. P.-Has a veterinary practice in North Adelaide.

## J

JANiES, W. J. H.-Clerk with the Fisheries and Game Department, Adelaide.
JACOBS, L. T.-Officer-in-Charge of Comaum Forest Reserve, Penola, South-East. *
JAMES, L. F.-On a property at Second Valley.
JEFFRIES, B. C.-In the Animal Production section with the Department of Agriculture, stationed at Adelaide.
JEFFRIES, A. T.-Living in retirement at Encounter Bay.
JENKINS, HON. SIR G.-The Minister of Agriculture for South Australia.
JENKINS, G. , S.-On a property known as "Fernbrook," Myponga.
JENNINGS, J. P.-Manager of the Government Viticultural Station at Nuriootpa.
JOHN, I. D.-Thought to be still abroad.
JOHNSTON, B. R.-Field Officer at Blackwood Experimental Orchard.
JOHNSTON, W. C.-Agricultural Adviser stationed at Port Lincoln. Secretary of Eyre Peninsula Branch of R.O.C.A.
JONES, I. L.-Farming in the Redhill district.
JONES, J. J.-On a grazing property at Lake Wangary, Eyre Peninsula.
JONES, R. H.-Manager of the C.S.I.R.O. experiment station, "Glenthorne," O'Halloran Hill.
JONES, E. W.-Gives his address as Hectorville.
JONES, M. W.-Farming in the Inman Valley district.
JUDE, HON. W. L.-Member of the Legislative Council in the State Parliament.

## K

KAIN, K. K.-Teaching at the Public School, Plympton.
KELLETT, M. G.-In business with his father at Beverley.
KELLY, J. A.-On the home property at Maitland.
KERRISON, J. J.-On a fruit block at Renmark.
KIDD, D. J.-Employed on a sheep property at Dobie, Victoria.
KILGOUR, J. C.-Winemaker at the Stonyfell Winery, Burnside.
KINGSTON, D. J.-With the Department of Agriculture in New Guinea.
KNAPPSTEIN, R. O.-Employed by Stephen Smith \& Co., Tatachilla Vineyards, McLaren Vale.
KITTO, D. V.-Address not known here.
KLOSE, S. R.-With the Department of Agriculture and Stock, Oueensland.
KNAPPS'TEIN, P.-Winemaker in the Clare district.
KOCH, F. R.-Farming in the Wilkawatt district.
KRAUSE, M. R.-Plant breeder at the College.
KUCHEL, R. E.-Research Officer in the C.S.I.R.O., Division of Biochemistry and Animal Nutrition, Adelaide.
KUCHEL, R. H.-Senior Oenologist and Biologist on the College staff.

## L

LAFFER, L .H.-With E. C. R. Sheppard, land agents.
LANG, A. R.-Production manager Toppa Ice Cream Ltd., Melbourne. Married.
LAWES, A. S.-On an ex-serviceman's block at Wanilla, E.P.
LAWSON, K.-At the Yahl Cheese Factory near Mt. Gambier.
LEGOE, J.-Is at Kingston in the South-East.
LEWIS, MAJOR G.-The address is 42 Mountjoy Road, Nedlands, W.A.
LEWIS, J. P.-Resides at Prospect.
LIEBELT, M. A. W.-Dairy Adviser in the Department of Agriculture; stationed at Mt. Gambier.
LINKLATER, P. M.-At present on study leave from the S.A. Department of Agriculture at Massey College, New Zealand.
LLOYDE, N. W.-On the home property at Pinnaroo.

## M

MACINDOE, R. H. F.-Retired from the Department of Agriculture.
MACLEOD, A. N.-Overseer on a property at Conargo, N.S.W.
MACK, D. B. M.-Has shifted to Renmark. His address is Box 365.
MACK, K. B.-Stationed at Renmark with the Lands Department.
MACKAY, C. R.-Overseas representative of the Australian Wine Board in London.

MACROW, F.-Runs a well known Jersey stud at Mt. Pleasant.
MACROW, R.-Of the firm of Macrow \& Sons, Hindley Street, Adelaide.
MADELEY, G. V.-At Moorak, via Mt. Ganbier.
MAIN, H. M.-His address is "Retreat East," Temora, N.S.W.
MAIR, A. F. M.-Recently sold his property "Prairie Vale" and is now residing at Wahroonga, N.S.W.
MANN, L. S.-Has a property at Lake Albert, Tailem Bend.
MANUEL, H. L.-With the N.S.W. Department of Agriculture, Sydney.
MARCH, G. P.-On a block at Comaum, yia Penola.
MARRIE, M. C. K.-Gives his address at Cummins.
MARTIN, G. A.-The address is Farrell's Flat.
MARTIN, J. C. V.-Owns a block in the Renmark district.
MATTHEWS, C. D.-Assistant Horticulturist at the College.
MAYO, G. M. E.-At present on study leave from the Waite Institute at University of Birmingham.
McCARTER, L.-Headmaster of the Urrbrae High School.
McDONALD, A.-His address is "Leighton," Burra.
McDONALD, A. R.-Working on "Ashrose," via Hallett.
MacGILLIVRAY, W.—Jackeroo on "Haddon Rig" Stud, N.S.W.
MacGILLIVRAY, A.-With Elder, Smith and Co. Ltd. at Naracoorte.
McHUGH, G. O.-With the L.D.E. at Parndana on Kangaroo Island.
McGILLiVRAY, N. R.-On a block at Comaum, via Penola.
McEWIN, G. G.-Pastoralist and dairyman in the Meadows district.
McLACHLAN, J. S.-We have not heard Jim's present address.
McKAY, M. J.-Still with Fertilizer Sales Ltd., but transferred to head office in Adelaide. Recently married.
McKECHNIE, H. C.-Now an inspector with the Department of Lands; stationed at Ceduna, E.P.
McKIRDY, F. H. -Living in retirement at Port Broughton.
McWHINNIE, K. A.-With the L.D. at Parndana Kangaroo Island.
MEAD, M. J.-On the home block at Renmark.
MELLOR, D. H. S.-Lecturer in Farm Engineering at the College.
MELLOR, R. N.-Farming at Lock on Eyre's Peninsuḷa.

MENZIES, G.-Working on a property at Geranium.
MERTIN, R. G.-Factory manager Golden North Dairies, Laura.
MERTIN, J. V.-Now stationed at Canberra.
MICHAEL, P.-Assistant Biologist at College and manager of the "Student."
MICHELMORE, W. A.-Project Officer at the Minnipa Research Station.
MILES, K. G.-Believed to be still in New Guinea with the Department of Agriculture. Drop us a line, Ken.
MILES, N. S.-Residing in Fiji. Let's hear from you, too, Nev.
MINHARD, P. F.-Has a very nice property near Cummins.
MITTON, R. L.-Employed by Jacobs Ltd., of Mt. Barker, as a veterinarian.
MOORE, S. D.-Employed by the New Guinea Department of Agriculture.
MORRIS, A.-On a dairy farm at Prospect Hill.
MORRIS, D. G.-Has his own winery at "Toora Vale," Berri.
MORRIS, C. H.-At home in the Rutherglen district.
MORRIS, G.-Congratulations on recent engagement. Still on the home property.
MORTIMER, H. G.-Residing at Berri.
MORTIMER, R. J.-Believed to be now living in Adelaide.
MOSS, D. E.-In the Horticultural Branch of the Department of Agriculture as a fruit inspector.
MOTTERAM, D. S.-Owns a property in the Naracoorte district.
MOTTERAM, W.-An executive of ArnottMotteram Ltd.
MOYLE, D. W.-With the A.M.P. land development at Keith.
MUECKE, A. S.-Has recently acquired a property in the Penola district.
MUIRHEAD, D. B.-Senior Adviser in Animal Production, S.A. Department of Agriculture.
MUHLHAN. P. H.-Managing a property in the South-East.
MULLER, A. A.-On a property at Carey's Gully.
MURRAY, J. L.-"Rhine Park," Eden Valley.
MURRAY, J. T.-Resides at Woodside.
MURRIE, D. I.-Owns the "Barunga Park" Jersey Stud at Eden Valley.

## N

NANKIVELL, B. G.-Residing at Kangaroo Flat on the well known "Eu Brae" pro, perty.
NANKIVELL, W. F.-Has transferred his place of residence to his property at Geranium.
NEVILLE, K. E.-"Peringa," Balaklava.

NEVILLE, K. R-Helping dad liome at "Peringa."
NEWLAND, J. H.-Has a property at Naracoorte.
NICHOLAS, C. A.-Has a farm near Paskeville.
NICOLSON, A. J. A.-Owns "Roopena" Station, out from Iron Knob.
NICOLSON, D. A.-At home on Roopena.
NICOLSON, G. W.-Owns the well known Tregalanna Station in the Whyalla area.
NILSSON, J.-Manager of Swift's Winery and Distiliery at Griffith, N.S.W.
NINNES, A. R.-Inspector of Agricultural Education in the Education Department.
NINNES, B. A.-Working the home property at Angaston.
NORMAN, G. R.-Gives his address at Swan Hill--believed to be employed in the dairying industry.
NORTON, R. S.-Assistant Farm Superintendent at College.
NOTTAGE, W. O.-Farming in the Meadows district.

## O

O'GRADY, V. T.-At home on the "Kirkcaldy" property, Mt. Compass.
OLDFIELD, R. E.-Overseer with the L.D.E. at Parndana, Kangaroo Island.
OPPATT, A. L.--Gives his address as Casterton, Victoria; believed to be on a grazing property.
OPPIE, S. D.-Land valuer employed by the Land Tax Department.
ORCHARD, E. H.-Goldsbrough, Mort \& Co. Ltd. representative at Keith.
ORCHARD, E. L.-Recently retired as manager of the Turretfield Seed Wheat Farm.
ORCHARD, H. E.-Senior Weeds Adviser in the Department of Agriculture.

## P

PACKER, R.-Owns a property at Garoke, Victoria.
PATTERSON, H. R.-Employed by a well known fertiliser manufacturing company at Port Lincoln.
PALLANT, G. B.-With the United Co-operative Dairies Ltd., Adelaide.
PALTRIDGE, G. R.-Working on a property on Eyre Peninsula. Wishing you a speedy recovery from recent ill-health, Rusty.
PANSER, R. L.-Owns a very nice property at Cummins; recently visited College.
PAXTON, A. W.-Owns a poultry farm at Barker's Creek in the Castlemaine district, Victoria.
PEARCE, J. L.-On a fruit block at Renmark.
PEARCE, N. H.-Gives his address as 245 Payneham Road, Joslin.

## und wilh more FARM-RIGHT FEATURES than any other fracior



The New Fordson Major's list of farmright features extends far beyond those mentioned on the right. Your Fordson Dealer will check the whole list over with you. He will show that each of these many farm-right features contributes to new, overall tractor-efficiency . . . meaning less work per farmer and more income per acre.

## $M_{M}^{N}$ <br> RANGE OF CROWN .MPLEMENTS TO INCREASE YEAR-ROUND VERSATILITY

In combination with new 'touch control", hydraulics, these implements are matched to the New Fordson Major's better efficiency. Your Fordson Dealer will detail the ways in which they increase the tractor usefulness and time-cutting in all manner of farm jobs.

## NEW ${ }_{\text {Tish }}^{\text {TRANSMISSIO }}$

 giving right gear for every job|  |
| :---: |
|  |  |
|  |  |

NEW GRAVITY ${ }^{\text {LOW CENTRE OF }}$
with high under-sump clearance


PRICES F.O.B. FORD PLANTS

## YOUPL FARM-RIGMT WITH THE



FORD
COMPANY $\qquad$

PEARSE, S. F.-Residing at Armadale, Victoria. Drop us a line, Frank.
PEARSON, F. B.-Agricultural Adviser for the South-East; stationed at Mt. Gambier.
PERRY, R. S.-Dairy Instructor in the Department of Agriculture.
PHILLIPS, J. S.-Resides at 6 Leslie Street, Woodville.
PHILP, B. C.-Still doing a grand job as secretary at College and lending the Association a helping hand.
PIKE, E. W.-Managing the sheep property known as "Braemoor," via Robe.
PIKE, K. A.-Managing the Waite Institute Farm at Glen Osmond.
PLUSH, D. S.-A very successful orchardist at Winkie.
POCOCK, R. C.-Owns a farming property in the Lameroo district.
POCOCK, J. D.-On the home farm at Lameroo.
PHILLIPS, F.-Gives his address as Riverton.
POLLITT, C.-District Horticultural Adviser at Waikerie.
POTTER, R. A.-Viticultural Officer with N.S.W. Department of Agriculture; stationed at Griffith. Also recently married. Congratulations.
POTTS, A. J.-Home at the well known "Bleasdale Vineyards," Langhorne's Creek.
POWNALL, R. A.-Residing at Narrabri, N.S.W.

PRANCE, J. A.-With the L.D.E. stationed at Penola.
PREECE, C. T.-A manager for B. Seppelt and Sons, Great Western, Victoria.
PRENDERGAST, W. R.-Manager for B. B. Mason, Australia Ltd., at McLaren Vale.
PRESTON, D. H.-Farming at Geraldton in Western Australia.
PRICE, D. M.-Home at Renmark on the fruit block.
PROUD, S. B.-Gaining experience on the property of E. C. H. Schinckel, Kybybolite.
PRYOR. K. E.-Dairy Adviser with the Metropolitan Milk Board.
PUCKRIDGE, D. W.-Gaining experience on the property of R. E. "Teakle, Naracoorte.
PURSER, D. P.-Assistant Demonstrator in Farm Engineering at College.
PURSER, D. G.-On the home farm at Piawaning, W.A.

## Q

QUINN, N. R.-Horticultural Adviser for the Adelaide Plains.

## R

RALPH, J. H.--Owns a property at Binnum, South-East.
RANKINE, R. J.-Farming in the Strathalbyn district.

RANFORD, J. N.-Gives his address as Private Mail Bag, Arno Bay.
REDDIN, J. W.-Elected as vice-president of the Association. Congratulations.
REYNOLDS, H. M.-On a property at Clare. Recently married. Congratulations, Malcolm.
RICEMAN, D. S.-With the C.S.I.R.O., Division of Biochemistry and General Nutrition, Adelaide.
RICHARDS, A. B.-Studying first year veterinary science at the Adelaide University.
RICHARDS, J. A.-Weeds Officer stationed at Port Lincoln.
RICHARDS, M. H.-Stock Inspector in the Stock and Brands Department; stationed at Adelaide.
RICHARDSON, H. B.-Resides at St. Peters.
RICHARDSON, P. S.-Executive of the firm of Richardson, Kempe, Hogarth and Edwards Ltd.; living at Nailsworth.
RICHAHRDSON, R. T.-Gives his address as Coonawarra.
RICHARDSON, W. R.-Retired and is now living at 741 Esplanade, Grange.
RIDDELL, J. S.-Managing a property near Meningie.
RIEGER, J. D.-With the L.D.E. in the SouthEast.
ROACH, D. H.-Farming near Kadina.
ROBIN, C. B.-On a fruit block-Para Grove Orchard, Nuriootpa.
.ROBERTSON, C. S.-Gives his address as "Warwing," Young, N.S.W.
ROBERTSON, R. L.-On a property called "Cloverdale," Naracoorte.
ROBINSON, D. J.-Is with Male Bros., agritural engineers, Murray Bridge.
ROBINSON, G. K.-In the Soil Conservation Department; stationed at Jamestown.
ROBSON, H. B.-Retired and living at Hectorville.
ROEDIGER, K. F.-Farming at Riverside, Gawler.
ROGERS, G. R.-Owns a property in the Tumby Bay district, Eyre Peninsula.
ROGERS, G. V.-Has a dairying property in the Victor Harbour district.
RUDDUCK, S. A.-Another W.A. member, has a farm in the Coorow district.
RUSSELL, C. A. W.-The address is 24 Commercial Road, Hyde Park.
RUSSELL, D. W.-On a fruit block at Cobdogla.
RYAN, H. F.-On a farm at Mundalla, near Bordertown.
RYAN, J. H.-Owns a property at Lucindale, in the South-East.
ROE, G. P.-With the L.D.E.; stationed at Penola,

## S

SABEY, D. J.-With Angliss Meat Co., Adelaide.
SAGE, T. M.-At Parndana, Kangaroo Island.
SALTER, A. F.-One of our older members, residing at Prospect.
SAMPSON, J. C.-Lives at 14 Gordon Street, Brighton-Le-Sands.
SAMUEL, C. G.-Living at "Durron," Reservoir Road, Modbury.
SANDERS, W. F.-On a farm near Georgetown.
SANDFORD, HON. SIR J. WALLACE.-A member of the Legislative Council of S.A. Resides at East Terrace, Adelaidc.
SANGSTER, F. R.-Owns "Tepco Station," via Mingary.
SANGSTER, R. M.-Recently left the C.S.I.R.O. Station at O'Halloran Hill to return to the home property near Mingary.
SAVAGE, E. C.-A joint proprietor of a winery at Griffith, N.S.W.
SAVAGE, C. G.-Is Director of Fruit Culture, Sydney, N.S.W.
SCARLETT, P. H.-Gives his address as 105 Second Avenue, Joslin.
SCHINCKEL, P. G.-Senior Lecturer in Animal Husbandry at the College.
SHEPLEY, K. H.-Address unknown.
SEARSON, J. A.-Has a block near Mt. Gambier.
SEDGELEY, R. H.-Finishing Agricultural Science at the University.
SEEKAMP, J. V.-On his block at Renmark.
SELLARS, P. M.-With the Metro Meat Co., Adelaide.
SEPPELT, K. J.-At the College doing the Oenology course.
SEPPELT, X. A.-Of the firm of B. Seppelt and Sons.
SEPPELT, U. V.-Chairman of directors of the firm of B. Seppelt \& Sons, Seppeltsfield.
SHAND, F. H.-Address unknown.
SHACKLEY, K. D.-Farming in the Owen district.
SHEPHERD, W. L.-Managing a property in the Lucindale district.
SHIPSTER, R. F.-Employed by Leo Buring Pty. Ltd. in the wine industry.
SHEGOG, R. L.-Is on a soldier settler's block at Frances, South-East.
SHIPTON, R.-Employed by Leo Buring Pty. Ltd. in Sydney, N.S.W.
SHIPWAY, G. G.-Managing a property near Lucindale.
SIEBER, E. W.-Gives his address as Tanunda.
SIMES, R. T.-Is on the home block at Barmera.
SLEE, C.-Farming in the Melrose district.

SMITH, C.-Newly elected associate member. Wool classer with the School of Mines.
SMITH, B. C. Wesley.-District Adviser for the Eight Mile Creek development area.
SMITH, D. J. M.-Address is "Homewood Park," Mayrung, N.S.W.
SMYTH, B. M.-Teaching at the Salter's Springs Public School.
SMYTH, A. R.-On the home farm at Salter's Springs.
SNOOK, E. J.-With the L.D.E., Campbell Park, Meningie.
SNOOK, F. H.-Teller in the Savings Bank at Head Office, Adelaide.
SNOW, H.-Farming in the Brinkworth district.
SOBELS, T. W.--Owns a winery in the Watervale district.
SOLLY, H.-Farming in the Louth Bay district, via Port Lincoln. Chairman of the E.P. Branch of the R.O.C.A.

SOUTHWOOD, I. T.-Residing at Belair. On the service staff of H. V. McKay, Massey Harris Ltd.
SPAFFORD, W. T.-Living in retirement at 150 Park 'Terrace, Wayville.
SPENCER, L. V. (Wing Commander).-Is in the Permanent R.A.F. in England.
SPURLING, D. R.-On the home block at Renmark.
SPURLING, M. B.-Lecturer in Horticulture at the College.
STACEY, B. W.-On the home dairy farm at Mypolonga.
STANTON, R. C.-With the A.M.P. at Keith.
STEED, J. N.-Field Officer at the Berri Experimental Orchard.
STEEN, D. B.-Working on the pastoral property "Nor-West Bend," Morgan.
STEPHEN, H. V.-Field Officer at the College and treasurer of the Association. Recently engaged. Congratulations.
STEPHENS, C. A.-On a grazing property near Inman Valley.
STEPHENS, R. F.-On the well known "Strathaird" property near Inman Valley.
STEPHENSON, D. I.-In business with his father at Portland, Victoria.
STIRLING, R. B.-Address is Box 84, Tumby Bay.
STORY, D. F.-In the Lands Department at Loxton.
STOTT, R. C.-On a grazing property near Lucindale.
STOW, R. H.-Represents Fertilizer Sales Ltd. in the Lower and Mid-North areas.
SUTER, D. D.-Farm Superintendent at the College. Hard working secretary of the Association for the fourth year.

## T

TAYLOR, R. J.-Field Officer in the Department of Agriculture; stationed at Murray Bridge.
TAYLOR, A. L.-Lives in retirement at "Duneira," 15 Brougham Place, North Adelaide.
TEAKLE, R. E.-Managing a grazing property in the Naracoorte district.
TERRY, W. A.-Address is 6 Shoreham Road, Brighton.
THOMAS, E. B.-Another interstate member farming at Yandanooka, W.A.
THOMAS, C. M.-Address is Waikerie.
THOMAS, I. E.-Employed by Elder, Smith and Co. Address is 2 Hawker's Road, Medindie.
TOD, D. A.-On a property at Lang Koop, Victoria.
TOD, P. A. (Sen.).-Farming in the Port Broughton district.
TOD, P. A. (Jun.).-On the home farm at Port Broughton.
TUCKWELL, D. M. R.-Gaining experience on a property in the Naracoorte district.
TUMMEL, P. Le H.-Employed by the Mildura Co-operative Wineries at Irymple, Victoria.
TURNER, R. J.-Farming in the Snowtown district.

## V

VALENTINE, T. P.-One of our enthusiastic older members. Resides at Hawthorn.
VERCO, C. E.-Lives at Victor Harbour.
VERCO, J. W.-On a farming property in the Strathalbyn district.

W
WALKER, A. I. K.-Senior Agronomist, Department of Agriculture, Adelaide.
WALKER, D. W.-Has a soldier settlement block in the South-East.
WALKER, J. P.-On a grazing property in South Africa.
WALKER, N. J.-In Romalo's Cellars at Magill.
WALKEM, G. C.-Gives his address as Mt. Barker.
WARD, K. W.-Manager for S. Wynn and Co., Magill.
WARD, W.-On own property at Bridgewater, known as "Burnbrae."
WALTERS, J. R.-A wine chemist with Walter Reynell \& Sons Ltd., Reynella.
WATERS, A. H.-Has a soldier settlement block at Frances in the South-East.
WAUGH, I. M.-Has returned to College to do the dairy course.
WEAVER, F. F.-Owns the property known as "York Vale," Kapunda.
WEBB, G. R.-Farming near Borean, in Victoria.

WEBBER, G. D.-On the field staff of Ḣorwood, Bagshaw Ltd., Adelaide.
WEIDENHOFER, K.-Technical manager Renmark Growers' Distillery, Renmark.
WELCH, R. E.-Farming near Tumby Bay, West Coast.
WEST, E. S.-Manager of the Irrigation Research Station at Griffith, N.S.W.
WESTE, P. O.-Chemist at the Growers' Cooperative Winery, Nuriootpa.
WHEATON, R-Living in retirement in Kingscote, Kangaroo Island.
WHEATON, F. A.-Farming at Red Hill.
WHEATON, E. L.-Farming at MacGillivray, Kangaroo Island.
WHICKER, S. E.-With the Commonwealth Taxation Department at Adelaide.
WHITLOCK, E. P.-Rural Talks Officer for the A.B.C. at Launceston, Tasmania.
WIESE, G. E.-Farming in the Bordertown district.
WILKINS, E. D.-Department of Agriculture Dairy Branch.
WILKINSON, J. I.-Owns the property "Tungali," at Mt. Crawford.
WILLIAMS, H.,G.-On the property known as "Bo-Dilly," Meningie.
WILLIAMS, S. G.-Address is 50 Fourth Avenue, Cheltenham.
WILSON, C. C.-On the property "Mountain View," Telangatuh East, via Horsham.
WILSON, D. B.-With the Tasmanian Department of Agriculture.
WIL.SON, H. C.-Manager of the Government Research, Station, Werribee, Victoria.
WINNALL, T. V.-Stock manager at Dookie Agricultural College.
WINSER, R. L.-On a property near Kalangadoo in the South-East.
WISHART, R. L.-Horticulturist Adviser. Lives at Angaston. Recently married. Congratulations, Ross.
WOODROFFE, K.-Farming near Coleraine, Victoria.
WOLLASTON, D. L.-Gives his address as 7 Winchester Street, St. Peters.
WOON, D. J.-Farming at Pyap, near Loxton.
WRIGHT, L. H.-Gives his address as Tumby Bay.

## Y

YEATMAN, E. P.-Living at Victor Harbour.
YEATMAN, M.-With Emu Wines Co., Morphett Vale.
YEO, D. H.-On a block near Barmera.
YOUNG, B. S.-Believed to be in the SouthEast.
YOUNG, G. J.-Fertilizer Sales Ltd. representative, stationed at Naracoorte.
YOUNG, P. J.-Is now on a block in the South-East.

## MOTORISTS !

## FOR THOSE SPARE PARTS AND ACCESSORIES <br> TYRES - TUBES AND BATTERIES <br> AND MOTOR REPAIRS

## Give us a Call

LOCAL AGENTS FOR :-
JOWETT JAVELIN CARS and COMMER TRUCKS, UTILITIES AND PANEL VANS.

FROM 8-cwt. TO 8 TONS.

# WITHERS GARAGE - GAWLER 




## For the orchard

 INTERNATIONAL HARVESTERintroduces a NEW orchard tractor
WITH LOWER OVERHEAD


Here's a low-cost tractor for your orchard with lower overhead for clearance of branches and with reserve power for the tough jobs. It's regularly equipped with 3-point linkage and wide base tyres; special attachments include 2 -way hydraulic remote control. The AOS-6 is just the tractor you've always needed for quality, value, versatility and economy of performance. See us today for more information!

## Thoroughbreds ...

The oil industry has its thoroughbreds, too-tested and proved products which are the result of years of research and development. Foremost amongst these products are those in the Caltex family. Each one is a leader in its own field.

CALTEX DISTILLATE-the CLEAN fuəl-manns smooth, even power for diesel operators.

## CALTEX GREEN SUPER POWER KEROSINE-cuts

 fuel and maintenance costs.CALTEX RPM MOTOR OIL—the ONLY motor oil that doubles engine life.

CALTEX MARFAK LUBRICANTS—give COMPLETE protection for chassis bearings.

CALTEX GASOLINE-you can't buy a better motor spirit. Throughout the world discriminating operators of transport and machinery rely on CALTEX.


## WHITEHILL LIMITED For Winery Machinery and Disillation Plant



ILLUSTRATION: Pot Rectifier Stills.
(Continuous Stills also available)
-
RANELAGH STREET (off Waymouth Street West)
PHONE: LA4608

## More Farm-Right features than any other Tractor!

*NEW 6-speed transmission.
*NEW O.H.V. Engines, Diesel or Kerosene.
*NEW touch-control Hy-draulics-and a whole list of vitally important farm-right features.


Australia's latest all-purpose tractor-the


Diesel or Kerosene


Power Plant Itd., who have been serving the land and the man-on-the-land for many years, will gladly supply further information on this latest Fordson Major Tractor.


FORDSON "MAJOR," already a part of the Australian background and farming more Australian acres than any other similar tractor, now introduces this very newest "farm-right" model to the field with a host of practical farm-right features that mean less work per farmer, and more income per acre!
In the future of Australian production, the FORDSON tractor is going to play a big part, so when you buy a tractor, make sure it's a FORDSON MAJOR . . . you'll farm right-with FORDSON:

Adelaide's FORDSON Headquarters for Agricultural Tractors; S.A. Distributors for FORDSON Industrial Tractors and Equipment; Specialists in the application of Industrial and Agricultural Machinery.


## TO TILL AND SOW TO REAP AND MOW . . .

 cver cver it was; oniy the methods have altered . . . laborious manual work and hand implements have given way to mechanised equipment and to power farming, and still the need is for greater production.

That is why names like HOWARD-the pioneer in Rotary Tillage-and DEUTZ-the cradle of the modern combustion engineare so widely known, and so very important.

## THE 50 HP. DEUTZ

IS COMPARABLE TO 16 LIVE HORSES:
Teatures vertical Deutz 4-stroke Diesel cngine, 6 -speed gearbox (top speed $18 \mathrm{~m} . \mathrm{p} . \mathrm{h}$.)

- THE HOWARD "Terrier" Rotary Hoe-14" cut. Other models up to $9-\mathrm{ft}$. width of cut . . . There's a Howard model to suit you !

HOWARD and DEUTZ are but two in the POWER EQUIPMENT range of machines designed to help you meet the challenge of increased production . . . drop us a line and we'll gladly tell you more about them and their application to The Australian Story . . .
and ample reserve power.


Also available-DEUTZ 35 h.p. model.

## Power Equipment Limited

S.A. Distributors for Howard Rotary Hoes, Deutz Tractors, and Orchard and Vineyard Equipment.

TELEPHONE LA5423


Angas Engineering specialise in:All types of motor and general engin-eering--The complete reconditioning of ongines both petrol and diesel, provide an cxtensive part of the company's activitics. In conjunction with these acivities, there is an exchange service for popular makes of engines supplied through the trade. A similar service dru provides for con rods.

As in years gone by-when craftsmen identified themselves by heraldic signs of their craft--so today, Angas Engincering proudly display the "Gear Wheel" as a symbol of their craft-a symboil of quality.
Illustrated at top right is the latest type of profile cutter, just one of Angas Engineering's many modern machines.
 ENGINEERING CO.LTD. The TRADE MACHINE SHOP
16-18 MOORE STREET, and 71-73 ANGAS STREET, Adelaide Open Saturday morning from 8.30 a.m.-11.30 a.m.

## CONSIDER SAVING MONEY



## GENERAL

FIRE AND LIFE ACCIDENT,

ASSURANCE
CORPORATION LIMITED

- MONEY SAVED IS MONEY EARNED -
- UNDOUBTED SECURITY -LOWER PREMIUMS

BETTER COVERAGE
SERVICE THAT EXCELS

LET US QUOTE FOR YOUR

## FIRE AND ACCIDENT INSURANCE

REDUCED PREMIUMS PROVIDED FOR BUILDINGS, CROPS, MOTOR VEHICLES, PERSONAL ACCIDENT.

Branch Office: 177 King William Street, Adelaide PHONE: LA4061 (6 lines)

# ROLL OF STUDENTS <br> 1953.4 

## AGRICULTURE

 Third YearAddison, B. W. J.
Barry, M. A.
Cowell, J. H.
Eastick, G. A.
Evans, B. B.
Goodchild A.
Hamdorf, P. N.
Heaslip, J. G.
Hodder, R. M.
Lampe, R. J.
Lucey, M. McN.
Seppelt, G. B.
Sexton, R. P.
Wigg, D. R.
Wilkinson, A. N.
Winn, D. B.

DAIKY
Second Year
Hill, B. J.
Sands, W. R.
Steed, R. M.
Waugh, I. McB.
OENOLOGY
Second Yaer
Chambers, W. B.
Jenkins, J. B.
Seppelt, K, J.
OENOLOGY
First Year
Davoren, H. T.
Morris, R. R.
Tulloch, T. W.
Vickery, J. E.
Williams, R. G.

## AGRICULTURE

 Second YearBanyer, R. J.
Cho, S. N.
Dixon, M. C.
Drabsch, A. W. R.
Egan, M. S.
Emms, M. R.
Fletcher, G. B.
Fry, I. R.
Gibbs, K. B.
Gregory, R. G.
Gursansky, J. A.
Hewton, M. P.
Hilpern, C. A.
Johnston, A. A.
Keenan, D. M.
Kohler, P. T. L.
McTaggart, A. R.
Marshall, R Q.
Masterman, T. D.
Mayfield, G. R.
Renk, J. A.
Richardson, J. B.
Sands, J. A.
Stephens, D. C.
Thyer, P. E. D.
Woolford, R. C.
Wright, M. J.

UNIVERSITY
Fourth Year
Brooks, H. B.
Nicolson, A. D.

## AGRICULTURE First Year

Archer, J. M.
Baldwin, G. B.
Brock, F. D. L.
Burr, J.
Brown, A. L.
Crompton, P. D.
DeCaux, A. F.
Dufty, J. H.
Dunn, H. P. K.
Emerson, A. M.
Faehrmann, G. W.
Fisher, G. P.
Folliott, K. H. F.
Freeman, F. D.
Golding, D. A. R.
Hagerstrom, R. C.
Hannaford, V. G.
Inglis, I. R.
Monger, P. A.
Pennells, J. B.
Pitman, J. B.
Pitt, S. J. K.
Robinson, J. E.
Schukert, T. T.
Sobels, T. J.
Symens, B. E.
Thomson, D. C.
Tiver, B. J.
Tiver, W. D.
Treglown, J. P.
Treloar, G. H.
Woolmer, G. R.

