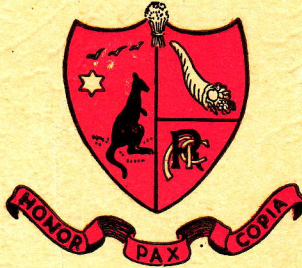


1952

The
STUDENT



**MAGAZINE
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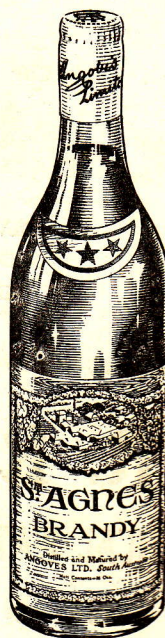
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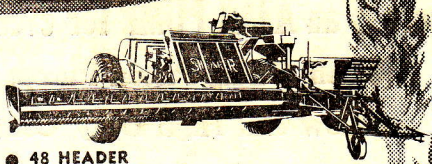
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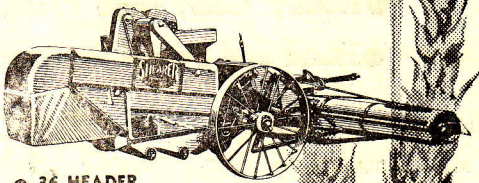
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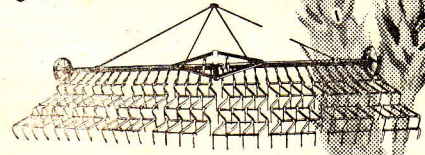
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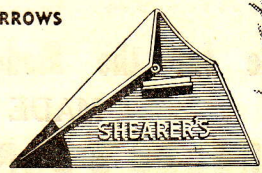
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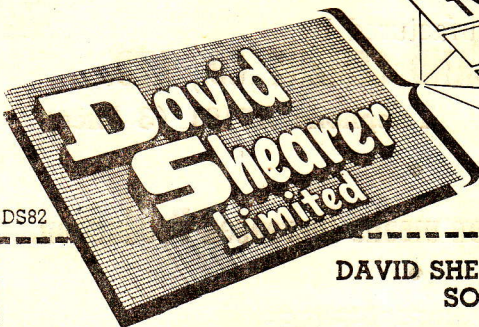
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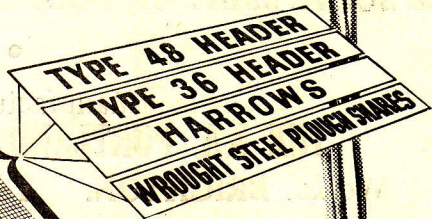
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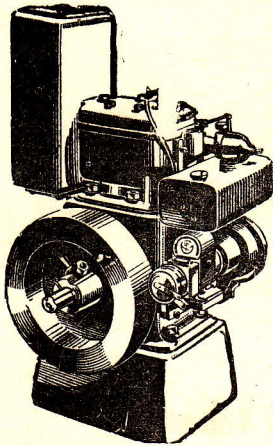
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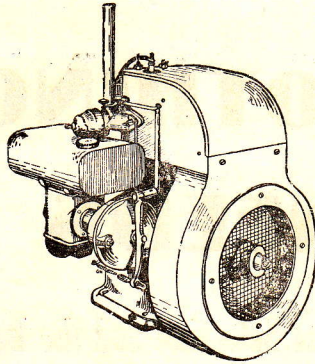
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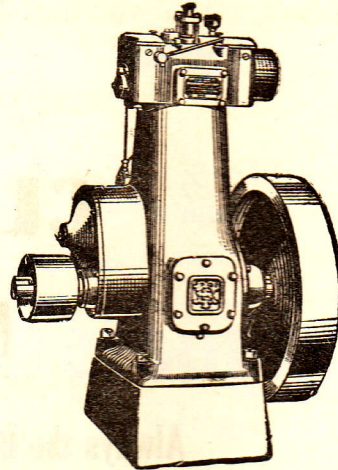
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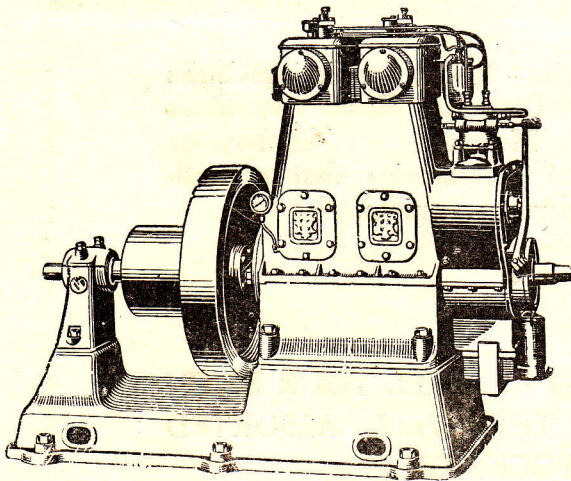
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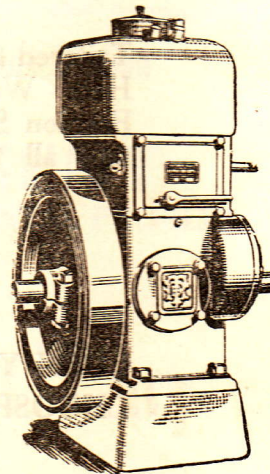
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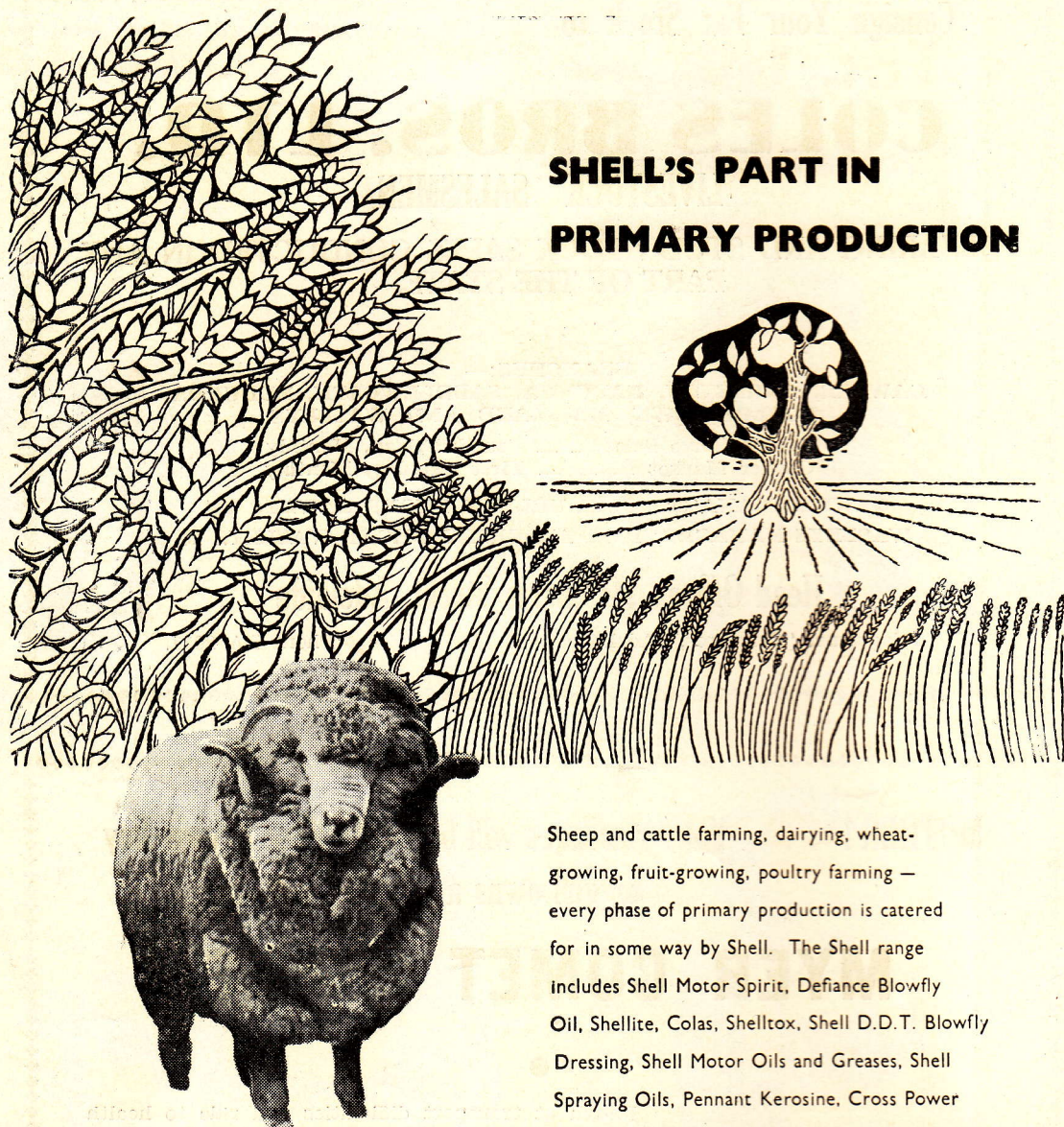
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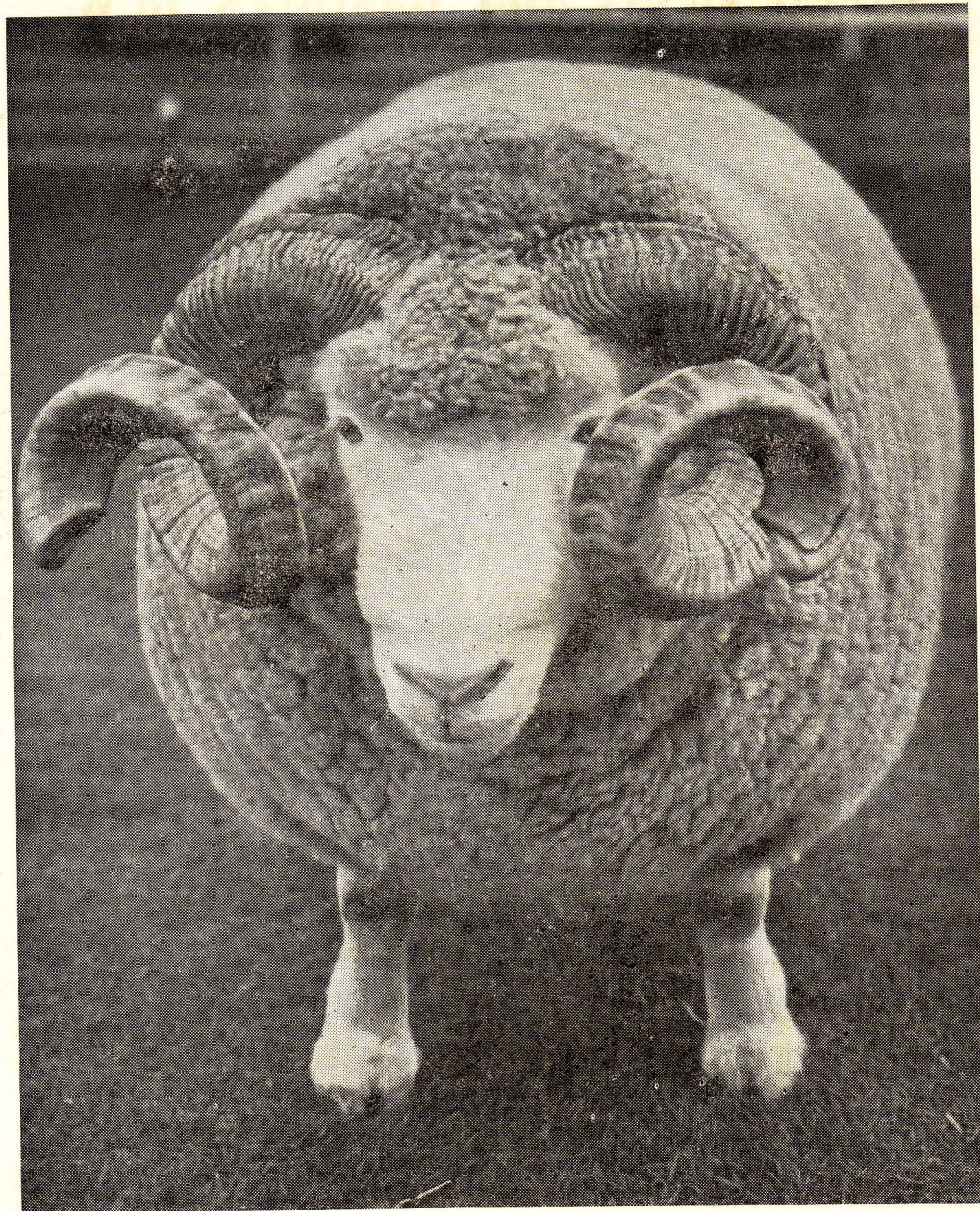
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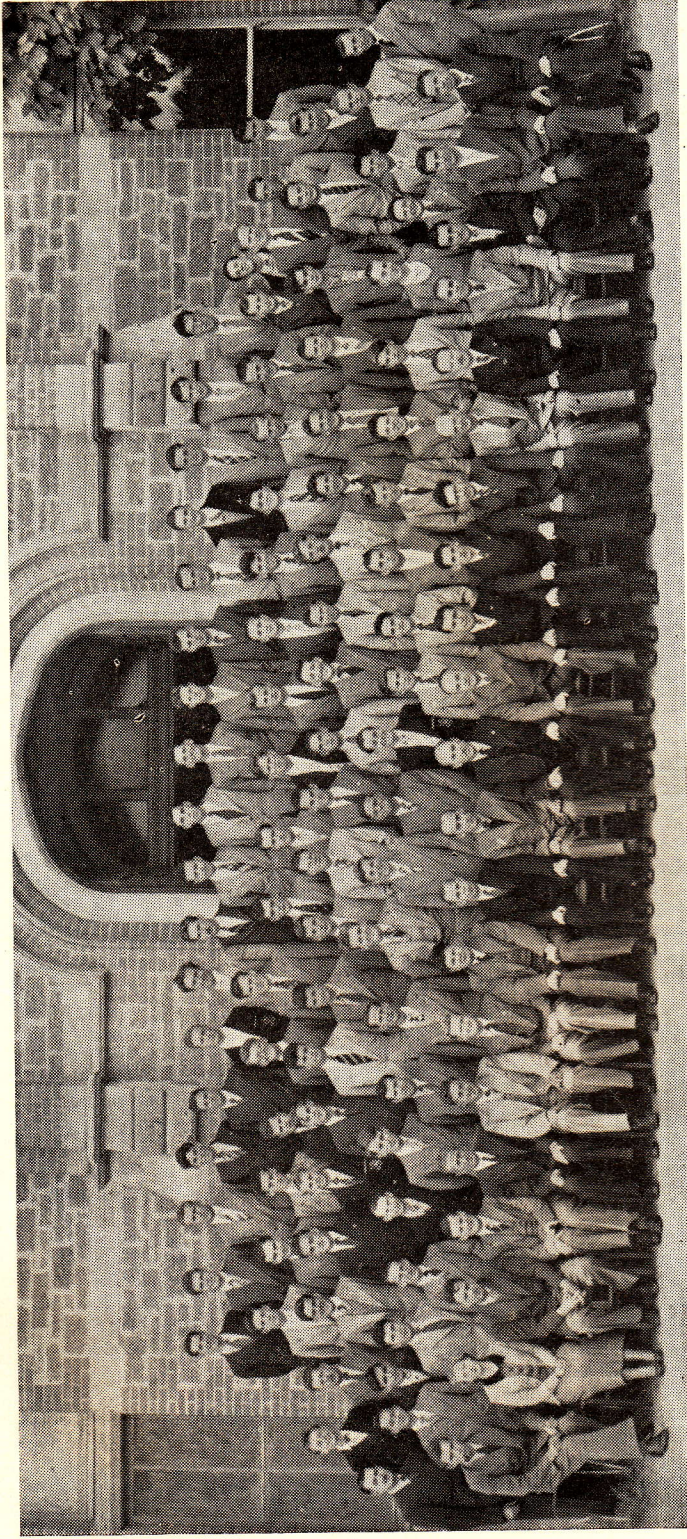
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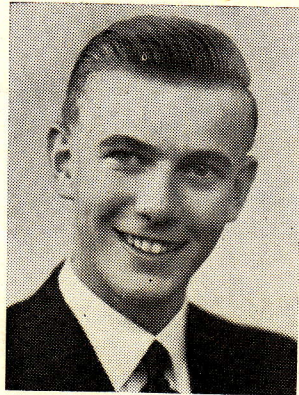
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AGRICULTURE DUX 1952

R. A. ANDERSON

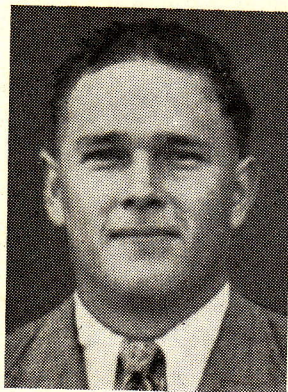
Rex Anderson was born at Burra in 1932 and was brought up on a stud sheep property at Booborowie.

After primary school education he attended Burra High School where he gained his Intermediate Certificate.

Rex came to Roseworthy in 1949. In his first year he obtained the second aggregate prize. In second year he gained the Silver Medal; Prize for outside work; H. Wyndham Brown Prize and the Prize for Agriculture.

In his final year Rex won the Gold Medal, Prizes for outside work, Sheep Husbandry, Practical Examination, Horticulture and Agriculture. He was also a third year Councilman.

During his stay at College, Rex was a keen cricketer. Since graduating from College he has been a field officer here at Roseworthy.



OENOLOGY DUX 1952

R. D. CROSBY

David Crosby was born at Brighton in 1927 and received his education at Brighton Public School and Unley High. He served in the R.A.N.R. 1945-47.

David entered Roseworthy in 1949 under the Commonwealth Reconstruction Scheme and did his first year Oenology in 1950. He was Dux in his first year and again in the second year, gaining the Gold Medal with second class honours.

He is now employed by H. M. Martin & Son at their Stonyfell Winery.

Speech Day, February 29th, 1952

THE PRINCIPAL'S SPEECH

Your Excellency, Sir George Jenkins,
Ladies and Gentlemen.

At any public function at this time our thoughts must turn to the recent death of our late sovereign, King George VI. At no time, I think, has the institution of the British Monarchy been of greater importance than at present, to all members of the Commonwealth, and particularly to us in Australia.

No one could have given himself more willingly or more completely than did King George to a public service so exacting that it undoubtedly shortened his life; and it is quite clear that Queen Elizabeth II will work for her people with the same devotion. Following her example, the British public are leading the way for us in patient toil and austere living as they led the world in the physical battle for freedom a few short years ago.

Before giving my report, I should like, if I may, to express to Your Excellency and to Lady Norrie, the gratitude which we all feel for your making available the time to come to Roseworthy again today. It is your fourth visit to us, Sir, in your eight years' tenure of office. I am sure Your Excellency's readiness, or rather eagerness, to visit all parts of the State and to attend many small functions which play such important parts in the lives of country people, and your real interest in rural things, will long be remembered clearly and with affection by South Australians.

In most years since the War, the College has created records—the largest number of students, the greatest list of honours at Speech Day, and most notable sporting achievements. For 1951, I am afraid I have to report a certain amount of let-down. Nearly all our ex-Servicemen have finished, and our total numbers are about 10% below those of 1950.

In their corporate life generally, the students have done a good job, working well with Mr. Oates who, for his part, has taken endless trouble to achieve smooth arrangements. In this, we have been helped, all along the line, by members of the Students' Representative Council. They have been quietly efficient, organising special efforts at work when required, and discussing student complaints in a straight-forward and sensible way.

In sport, the College football teams continued to be very good, winning the "A" Grade competition for the third consecutive season—a record, I believe—and losing the "B" Grade competition in the final. I am glad, indeed, to be able to record that Roseworthy won the tennis in the annual contest with other Agricultural Colleges, held in 1951 at Dookie. We

congratulate Hawkesbury on their taking back the rifle shooting shield.

But otherwise, there has been, I thought, some falling off in keenness, particularly in swimming and cricket. I hope it is not that easier week-end leave, introduced some three years ago, is producing students whose idea of release from College duty means automatically a trip to the City. I hope that is not the cause of a falling off in capacity to enjoy the simple pleasures of country life. If it is so, then I shall have to find work for idle hands. There has been reluctance to turn out to practice and matches, and an obvious tendency to leave too much to members of the staff, both in the organisation of sport and in the field.

Last year I reported that our relationship to the University course in Agricultural Science was being changed. This year we shall have Fourth Year Students only doing the last of the old-type course in which they come here for two or three days a week. In 1953, we begin the new system in which Fourth Year Students will come to College for the full year to cover the ground previously taken in parts of each the second, third and fourth years.

Agriculturally, 1951 was a little disappointing because we had a most unusual complaint—too much winter rain. It was the wettest winter on record, except 1889 and 1923, with 100 wet days in five months. Much of the country was water-logged for weeks on end. Mr. Suter did extremely well to get almost all the planned area sown, but the crops, while finishing up very well on the higher ground, had big water-logged patches that were quite bare.

Our barley returned a 27-bushel average, and wheat just over 21 bushels, which is a little above our all-time average. The best wheat yield in the paddocks, as compared with the Plant Breeders' plots, was from a new variety just about to be released to farmers. We call it R.A.C. 154, but it will have a simpler weapon name when registered, in line with Dirk, Scimitar, Javelin and Sword—the weapon series from Roseworthy.

In this season, as well as in the one before, we stored splendid reserves of good silage and hay. From these two seasons we now have on hand about 120 tons of meadow hay, 450 tons of cereal hay and nearly 400 tons of silage. We were able to gain experience with field forage harvesters, largely through the generosity and enthusiasm of Mr. Heinrich. These machines are new in this country and considerable problems have to be worked out before they will be widely adopted. You may have noticed lately that the Bank of New South



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Wales, in its periodical review, records that Australia finishes a period of five good years with hardly any real fodder reserves. Because of scarcity of labour and materials, even less fodder has been stored than in the past.

For as long as I can remember, Departments of Agriculture and Colleges have been scolding the farmer for not storing enough feed. It doesn't seem to have had much effect. I can see little hope for any important rise in fodder conservation except through improved techniques. It is grand to see men like Mr. Heinrich driving ahead to test extreme mechanisation on the farm. He has an extraordinary way with machines. After he had lent the College his new forage harvester, I reported that we were having trouble with it. Mr. Heinrich arrived on the scene, watched for a few minutes and then the machine stopped, walked up to it and gave it a tremendous kick. He said, "That bar across there is not heavy enough for this type of crop. Try it bent in like that."

On the investigational side, the work of the Animal Production Laboratory is partly done with the financial help of the C.S.I.R.O. It has been going for five years. It involves an immense amount of careful observation, record-keeping and calculating about our 400-odd

merino ewes. I think I can say that considerable advance has been made towards an understanding of how the different characters of the fleece affect wool production.

Small investigational projects in Animal Husbandry include one on sour-sob poisoning in conjunction with officers of the Institute of Medical and Veterinary Science, breeding records of the Jersey herd with the object of explaining that infertility which besets so many high-producing herds, and tests to find whether our lambs on intensive grazing suffer from vitamin deficiency.

In the Dairy-Piggery section, we have studies under way dealing with sodium fluoride, that remarkably effective, but somewhat dangerous anti-worm drug for pigs, and there has also been set up the service of providing starters for cheese factories.

In the Royal Show, we won some good prizes, particularly with young Berkshires. These are progeny of animals which came to us from Gatton College in Queensland a couple of years ago.

In the Wine Show, all our entries did very creditably, scoring nothing less than a "highly commended" against, of course, competition from much bigger wineries.

The Farm Engineering section continued to expand its teaching along very sound lines. On the farm, we bought several modern items, including the latest in tillage machinery and fire-fighting equipment. Machinery firms have, as always, been generous. We have also had the benefit of many days' concentrated instruction by Commonwealth Industrial Gases Ltd. and several tractor firms.

It is with great relief that I am able to report that the Chemistry Laboratory, destroyed by fire in 1949, began to be rebuilt this summer, and will soon be finished. That will lift the handicap from the teaching of chemistry, it will allow the Chemists to do investigational work, it will allow the Animal Production Laboratory to function properly. But the Laboratory is only one building and, at that, it is only the replacement of a grievous loss. In a time of scarcity of material and labour, we have been faced with the necessity for replacing over-age buildings and equipment, as well as providing for new needs.

Of worn-out units, the Poultry Section, the Piggery, the Dairy and parts of the water supply system are the most pressing needs.

The new Poultry unit is well under way, and some progress has been made at least in fencing in the new Piggery. The work is being done mainly by students.

Other buildings have been planned and approved five or six years ago, and their construction is now further postponed for one or other reason. The Accommodation Block was to provide not only much needed bedrooms, but also common rooms, bathrooms and offices, which really are essential if the College is to do properly the work that was arranged for it even before the War ended.

There has never been a greater need for trained agriculturists than there is today. The world's population is increasing faster than its food production, and the trend is more marked in Australia than in most other countries. And there have never been such wonderful tools for trained men to use as now.

The making fertile of infertile lands is a romance of which we, in South Australia, have seen perhaps more than any other State. The work of the Land Development Executive, begun by Dr. Callaghan when he was Principal, will add something like half a million sheep to the flocks of the State. The development in the Ninety-Mile Desert is indeed truly amazing.

Other wonderful advances in Chemistry in the form of new insecticides, fungicides and weed killers promise enormous increased wealth. The weedicides alone may be the greatest single advance of a lifetime, but every season in which we don't use these new advances represents a loss of production.

At present, in many ways, the research people are ahead of the extension people and of the farmers. There is a great need for trained men to learn local application of new discoveries and to carry the information to the farmer. In every year since the War, the South Australian Departments of Agriculture, Lands and Education, have been able to get only a fraction of the

University and Roseworthy graduates that they wanted.

Quite fairly often I am asked to recommend young diploma men for positions as jackeroos or managers, or for positions in industrial firms with rural connections. Almost always it's just a matter of there not being enough trained men to go round.

It is to be mentioned here that from and including 1952, the R.D.A. course is changed to allow a little specialisation. A student may now, in third year, take either special Animal Husbandry or Horticulture.

In Oenology, since the war, the course has been full, and for six years the rate of output of diploma holders has been more than double that of the first ten years. Still, the industry wants more men than we can produce, but the numbers entering are falling off.

Dairying is under a cloud throughout the country. It cannot be allowed to remain so. No industry needs trained men more.

Today, twelve men take their diplomas in Agriculture and five in Oenology. Six in Agriculture have supplementary examinations. I hope the majority of prizewinners will forgive me if I don't mention them here. The list will be called shortly by Mr. Philp.

The first prize for special mention is the Gramp, Hardy, Smith, awarded to the graduating student showing the best all-round character and ability, taking into specific consideration qualities of scholarship, manliness, leadership and sportsmanship. The winner this year is D. W. Gordon. It is characteristic of the year that the winner should be a particularly quiet and modest man. Doug Gordon has always been close to the top of his class. In each of his years, he was elected by his fellows to the Students' Representative Council. He's been a member of the first teams in football and cricket, and he will clearly be a very capable farmer and grazier. I can truthfully say the College has helped him strongly on his way and he has done an excellent job for the College.

The Gold Medal in Agriculture is won by R. A. Anderson. From the beginning of his course, his exam. results were good, but towards the end his ability was clearly outstanding. He was also at the top of work marks. I've never heard anything but a good report of him in the paddock. He stood out in stock-judging competitions at the various shows, and he's right at the top of our Second Class Honours list, having missed First Class by a narrow margin.

While people like Gordon and Anderson are graduating from Roseworthy, the College name is in safe hands.

In Second Year, the dux is A. C. Dawes. This young giant has done a great job for the College in the sports field, in the class room and as the representative of his fellows on the Council. His exam. results to date put him in the First Class. I think he'll stay there.

The dux of First Year in the Agriculture course is D. R. Wigg. He's a very sound student who should reach first class honours standard.

In Oenology, the Gold Medallist is R. D. Crosby. He is our penultimate ex-Serviceman



OENOLOGY STUDENTS

Back Row: K. J. Seppelt, R. G. Hardy, W. B. Chambers, J. B. Jenkins.
 Front Row: Mr. J. G. Chappell, Mr. A. F. Twartz, Dr. R. N. McCulloch (Principal),
 Mr. R. H. Kuchel, R. L. Guy

student. In some ways he has been the outstanding College personality, and his organisation and acting in two concerts are famous. Since during the course he has married and acquired a family, he has naturally retired from part of the College life. But his academic work has always been good.

Of the five taking the Diploma in Oenology, two other than Crosby do so with honours. They are R. A. Potter and C. H. Morris, who came here with degrees in Agriculture and Science from the Universities of Sydney and Melbourne respectively. They are the first University graduates to work for this Diploma. Special arrangements allowed them to take the two years' course in one year.

Referring to staff matters:

Mr. Schinckel, as you know, recently returned from his tenure abroad of a C.S.I.R.O. Studentship. He has made a valuable report to the Minister on certain aspects of Animal Husbandry, particularly on Denmark, Britain and the United States. His return is a great relief to the other officers in the Animal Production Laboratory. Mr. Siegele, who went to the United States on a Seagram Fellowship, has been granted an extension of his leave in order to read for a higher degree at the University of Oregon, and will not be back till 1953. Roseworthy has long been known for its conscientious and particularly well-qualified instructional and administrative staff. The corporate

life of the College, which has always been so important in guiding the students in the way they should go, owes a great deal to members of the staff who play, and also work, so enthusiastically together.

On the domestic side, we have been well and faithfully served, as always, by Chef M. L. Marshall, and I record my grateful thanks to him and his co-workers.

DIPLOMA LIST, 1952

In order of merit.

- 711 REX ATHOL ANDERSON, with Second Class Honours.
 - 712 DOUGLAS WATERHOUSE GORDON, with Second Class Honours.
 - 713 RAYMOND JOHN TAYLOR, with Second Class Honours.
 - 714 GEOFFREY RUSSELL PALTRIDGE, with Second Class Honours.
 - 715 DAVID MARTIN ROY TUCKWELL
 - 716 DONALD FRANK STORY
 - 717 MALCOLM JOHN BUICK
 - 718 DONALD ANDREW NICOLSON
 - 719 ROBERT GRAHAM HIRST
 - 720 GAVIN JOHN YOUNG
 - 721 BARRY RORKE JOHNSTON
 - 722 WILLIAM PATRICK WARD
- GRAMP, HARDY, SMITH MEMORIAL PRIZE**
 D. W. GORDON

OENOLOGY DIPLOMA LIST, 1952

In order of merit.

- 44 **RONALD DAVID CROSBY**, with Second Class Honours.
45 **RONALD ANTHONY POTTER**, with Second Class Honours.
46 **CHARLES HENRY MORRIS**, with Second Class Honours.
47 **NEVILLE WENTWORTH WILSON**
48 **KEITH ALFRED TURNELL**

PRIZE LIST

OENOLOGY DIPLOMA STUDENTS

GOLD MEDAL (presented by Mr. Leo. Buring for the highest aggregate in all diploma subjects) R. D. CROSBY

PRIZE FOR INDIVIDUAL STUDY (presented by Mr. Karl Weidenhofer) .. R. A. POTTER.

TASTING (presented by Adelaide Motors Ltd. in memory of the late Mr. R. H. Martin) .. N. W. WILSON

PRACTICAL EXAMINATIONS (presented by the Winemakers' Association of South Australia Inc.) R. D. CROSBY

FIRST YEAR

DUX OF YEAR (presented by the Winemakers' Association of South Australia Inc.) .. R. G. HARDY

PRINCIPLES AND PRACTICE OF WINE-MAKING (presented by the Winemakers' Association of South Australia Inc.) .. R. L. GUY

PRIZE LIST, YEAR 1952 THIRD YEAR STUDENTS

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

OLD STUDENTS' CUP AND PRIZE (presented by the Roseworthy Old Collegians' Association for the second aggregate in all diploma subjects) D. W. GORDON

OUTSIDE WORK (presented by the Albert Molineux Memorial Trust) .. R. A. ANDERSON

PRACTICAL EXAMINATIONS (presented by the Members of the Advisory Board of Agriculture) R. A. ANDERSON
MORPHETT PRIZE IN DAIRYING (bequeathed by the late Mr. A. H. Morphett) .. D. W. GORDON

THE HASELGROVE PRIZE IN HORTICULTURE (presented by the late Mr. C. F. Haselgrove) R. A. ANDERSON
AGRICULTURE (presented by the Principal) .. R. A. ANDERSON

THE MOST EFFICIENT OPERATOR OF FARM MACHINERY (presented by the Director of Agriculture) R. J. TAYLOR
SHEEP HUSBANDRY (presented by Mr. W. S. Kelly) R. A. ANDERSON

STUDENT HANDBOOK (presented by Mr. D. A. Lyall for the best kept student hand book) K. J. SEPPELT

RUDI BURING PRIZE FOR PRACTICAL HORTICULTURE M. J. MEAD
SECOND YEAR STUDENTS

DUX OF YEAR (Silver Medal, presented by the Gawler Agricultural Society) .. A. C. DAWES

SECOND AGGREGATE PRIZE (presented by the College) R. S. FOULDS
AGRICULTURE (presented by the Principal) .. R. S. FOULDS

THE T. G. H. BURING PRIZE IN HORTICULTURE W. B. CHAMBERS

THE H. WYNDHAM BROWN PRIZE (presented by the late Mr. H. Wyndham Brown for the highest aggregate in basic science subjects) A. C. DAWES

OUTSIDE WORK (presented by the Albert Molineux Memorial Trust) A. C. DAWES

FIRST YEAR STUDENTS

DUX OF YEAR (Bronze Medal) .. D. R. WIGG
SECOND AGGREGATE PRIZE (presented by the College) D. B. WINN

OUTSIDE WORK (presented by the Albert Molineux Memorial Trust) .. R. P. SEXTON
AGRICULTURE (presented by the College) .. P. N. HAMDORF

CURRENT EVENTS—1952

This year, 1952, has been a year of surprises, but now everything is beginning to straighten out, with prospects that it will be a good year. Amid the jubiliations of the senior students leaving for their vacation, the new first years entered into the strange and confusing life of the College. However, they soon settled down and, when called on, provided good sport at the round-ups, topping everything off with an exceptionally well performed concert.

For the first time since the College has had a "B" grade football team they had the honour of, in beating Salisbury, winning the premiership. The "A" grade team were very unfortunate to lose the final, in which they played Souths, being beaten by a goal kicked when play continued after the Bell at the end of the first quarter.

THE FARM

On the farm the 1951 season was very wet, 2,089 points being recorded, seeding and cultivating operations being constantly interrupted.

Harvesting was also delayed a fortnight by cool, damp weather. 176 acres of wheat produced 3,737 bushels of grain, averaging 21 bushels per acre, two bushels above the average. The best yield of 29.86 bushels per acre was obtained from a new wheat, R.A.C. 154, which has been released under the registered name of Sabre. Dirk 48 was next with a yield of 25 bushels per acre.

One hundred and twenty-four acres of oats (Early Kherson, Orient and Dale) were reaped to produce 3,167 bushels—average 26 bushels per acre; 68 acres of Maltworthy barley yielded 1,851 bushels—average 27 bushels per acre; 32 acres of Collegian peas yielded 506 bushels—average 16 bushels per acre; 252 tons of cereal hay and 7,866 bales of meadow hay were made. Both silos were filled with a total of 308 tons of silage, made from Early Kherson oats and mixed cereals. A meadow silage stack containing about 45 tons of Wimmera rye grass and medic was made.

A general cultivation of fallows began at the end of January, as they were rather dirty with heliotrope, wall rocket and melons. Straw was also baled to be used for roofing and bedding down stock. A fire hydrant pipe line was dug, amid many curses, from the front of the main building to the dairy factory. During March the disc drill and trash culti-seeder were used to seed oats dry into stubble at a rate of 60 lbs. to the acre, with 84 lbs. of super. Three paddocks were burnt off, as it was considered that they had too much stubble on them for breaking up purposes. At the beginning of April it was decided to work fallow dry, using stump-jump and overhead draught cultivators with 10 in. points to eradicate weeds.

The season opened well with a moderate fall in mid-April, and another good rain at the end of the month. More good falls were recorded during May, delaying cultivating and seeding. However, the surprise came on the last day of May, when 276 points of torrential rain fell, accompanied by a fairly strong wind; 349 points had fallen in two days, making a total of 633 points in a little over a fortnight. Flood waters descended upon the College down the Roseworthy road, forming a huge lagoon in South 1. The torrent then proceeded along the eastern side of the Gawler road, crossing it to inundate South 4. It carried all fences in its path. During the afternoon of the fateful day all students at the College were rushed on tractors and trailers to South 4 to save the sheep in the paddock. After much confusion they were safely put into a temporarily erected yard on an area of high land. All the pigs in yards at the time were with great difficulty put under cover in sties. Numerous bales of hay were fed to the dairy cows as they will not graze in cold, wet conditions. The lake in East 2 was again filled, preventing the paddock from being ploughed according to rotation.

Up to the beginning of October, 17½ inches, ¼ inch more than our average annual rainfall, have been recorded.

Immediately following the opening rains paddocks for barley, peas, oats and lucerne were broken up with twin disc plough and overhead draught cultivator.

Pre-seeding cultivation of fallows was carried out at the beginning of May, using 20-row combines. Orient, Dale, Fulghum and Early Kherston oats, sown for hay and seed grain, were seeded at 60 lbs. to the acre with 1 cwt. super. Wheat (Sabre, Javelin 48, Rapier 48, Scimitar 48 and Dirk 48) was sown at 90 lbs. to the acre with 1 cwt. super. Oats were the only crop harrowed as rains interfered with the wheat. Rains delayed the seeding of barley until July and later. It was sown at 60 lbs. to the acre with 1 cwt. of super. Leyland was topdressed with the Simplex Broadcaster at 84 lbs. to the acre.

Lucerne was sown in July at rate of 2 lbs. to the acre and 1 cwt. of super in which was mixed about 8 lbs. of Barrel Medic. Fallowing continued on through September and October. About the third week in September silage making was begun with the making of a wedge-shaped silage stack. To help with the labour

problem, the Ferguson tractor with a buck-rack was used. A Jay-Hawk was tried also. One stack, containing about 120 tons, was completed by the first week in October, and a second one begun. One silo only was emptied this year, and that was filled during the first week of October, mainly with oats and barley, using the old Ohio maize cutter. Baling of meadow hay also commenced at this time.

The term of lease of the Fordson Major diesel expired during the year. It had done 1,800 hours' work at an average fuel consumption of 1.03 gallons per hour. The firm provided a new one, with a few improvements. A new Farmall "AM" tractor has been loaned to the College. Another improvement on the farm is a new chaffcutter. Chaffcutting is quite a bearable job now.

SHEEP

All stock were doing well at the beginning of the year, and a rain in January provided green picking in the stubbles. Mating of 413 merino ewes to merino rams was completed by the beginning of January. During the middle of the month 43 Southdown ewes were mated to the Manesty ram. The mating of 46 half bred ewes to a Dorset Horn ram and another 46 to Southdown rams, ended at the beginning of February; 71 merino ewes were mated to a Border Leicester ram. The weaners were drenched early in the month to prevent any worm build up after the January rains. They were then crutched, followed later by all the ewes.

Stock were all in good condition during March, although paddock feed was getting short by the end of the month. The merino breeding ewes, due to lamb in mid-April, were vaccinated against entero toxæmia and drenched with Phenothiazine for worm control. Hand feeding of the ewes commenced, supplying ¼ lb. grain and ¾ lb. chaff per head each day. All weaners were vaccinated against entero toxæmia during the month. Two died from the disease. Ninety ration sheep were bought at the Abattoirs at 71/6 a head. The breeding ewes, and the weaners for only a few days, were the only sheep hand-fed this year. By the end of April this was reduced, as a picking of green feed was coming on. A few fly strikes were treated during the month.

The merinos commenced lambing on 13th April, merinos mated to Border Leicesters on the 20th, and the half-breds on the 29th. Lambing continued during May under reasonably good conditions, with feed making good growth. Although deaths from foxes and other causes were relatively high early in lambing, results were better in May. Baits laid ended the fox problem. Four lamb markings were carried out during this month. None of the merino ram lambs were marked this year. They are being kept to meet the vasectomised ram demand. Lambing was finished by mid-June and the results were: Merino x Merino—361 lambs marked from 413 ewes = 87.4%; lamb deaths, 30. Border Leicester x Merino—59 lambs from 71 ewes = 83.1%; lamb deaths, 11. Fat lambs from half-breds—93 lambs from 92 ewes = 101.1%; lamb deaths, 3.

From the first week till the end of June the ewes and lambs were put on grazing oats. However, due to seasonal conditions, soursobs made rapid growth, and two ewes with lambs died from poisoning. Four other ewes were treated with calcium borogluconate. The Southdowns commenced lambing in the last week of June. Five of the fat lambs weighed over 60 lbs., a gain of 54 lbs. in 57 days. Seventy were ready for market by the end of July, the Dorset Horn cross average again being 59.5 lbs., and the Southdown cross 51.9 lbs. Sixty fat lambs sold during August to the Abattoirs brought, tops 65/6, average 63/6. Early in July Mr. Hawker classed the rams and hoggets. He considered that the sheep were probably the best hoggets produced by the College, and was very satisfied with the result. Dagging was done during mid-July in preparation for shearing. Four deaths from soursob poisoning and five from entero toxæmia occurred during the month.

Shearing was done between the 14th and 29th August, resulting in 48 bales of wool from 1,101 grown sheep and 387 lambs. The wool showed the affects of the good season, being better grown, handled better, and was relatively free from dust. Ewe and wether hoggets averaged a gross cut of about 14 lbs. per head, which is very satisfactory. Wool was sold in the October market, averaging 68d. a pound.

During the latter part of August the merino lambs were weaned, and the Southdowns finished lambing, 36 lambs marked from 43 mated ewes = 83.7%. Shearing of crossbred lambs and dipping of College sheep took place in September. Also the vets vasectomised the young rams.

BEEF CATTLE

The beef herd returns from 1951 were: 4,070 lbs. of meat to the kitchen at £5/10/ = £223. Sale of two bulls and two steers = £162.

Cattle began the year in good condition with grazing from stubbles. Calf numbers from previous year were six steers, six bulls, three heifers, the oldest being just over eight months, Coonong Loadstar being their sire. Weights of the calves were: steers' average 598 lbs., bulls 546 lbs., heifers 577 lbs. Weaning took place in February, a month later than last year, owing to good paddock feed, and the steers and heifers had put on an average daily gain of 2.08 lbs. Except for steers and heifers, which were hand-fed after weaning, the beef herd had sufficient paddock feed until mid-April.

As the cows were due to calve in May they received some supplementary feed throughout the month. Calving began on 13th of May and those calves (13, including three sets of twins) dropped before July 1st, were sired by Coonong Loadstar; those after (7) by Roseworthy Starshine 5th. Several of the latter's calves showed too much white, being broken coloured. During August two heifers went down with after-calving paralysis, one being destroyed; the other can move around but will never completely recover. Coonong Loadstar was taken out of the herd in September and sent away to the Abattoirs, as he was getting too old. During the year three young stud bulls were sold, all being sired by Coonong Loadstar.

DAIRY

By the feeding of silage, lucerne and concentrates in January, and very limited grazing of lucerne, the herd production was maintained at a reasonable level until March. Then continued dry and hot conditions, together with a complete absence of pasture, resulted in a decline in production, even though every attempt was made to prevent a fall by the feeding of silage, wilted lucerne, and grain concentrates. This feeding continued into April and the production of the herd continued to decline during the early portion of the month but remained reasonably constant at the end. Poor pasture and weather during May and early June kept production down, but it slowly improved with paddock grazing towards the end of June. Due to ideal grazing during July and August the herd showed excellent improvement, which is still being maintained at a pleasingly high level.

Life at the dairy has been made more favourable by the fencing off and asphaltting of the walk-in to the dairy, the installation of an electric pump on the boiler, and a new vacuum pump. The raised milking platform dairy was discontinued at the end of February to bring all cattle under close observation during the period when the new students did the milking. Cows completing their 273 day lactation period were: Roseworthy Starlines Peeress, junior 2-year-old—333.88 lbs. butterfat (standard 230); Roseworthy Gloria 2nd, junior 4-year-old—362 lbs. butterfat (standard 310); Roseworthy Star's Maid, junior 2-year-old—210 lbs. butterfat (standard 230); Jayfield Julie, junior 4-year-old—350 lbs. butterfat (standard 310); Roseworthy Aurora, senior 3-year-old—388 lbs. butterfat (standard 290).

During the end of September and the beginning of October all surplus milk at the weekends was saved to be made into cheese at the butter factory.

PIGGERY

Pigs used in the Sodium Fluoride trial were slaughtered during January and February, and it was decided to carry out another experiment of the same kind. The purpose is to find the effect of fluorine on worms and the carcass. On the 23rd of May the second trial began, feeding two groups of pigs, one lot receiving 10 gms. sodium fluoride per 100 lbs. grain mixture, and the other group receiving only the grain. Both paddocks holding the pigs were infested with worm eggs. On 25th June another fluorine experiment was begun to determine the toxic effect of repeated treatments of sodium fluoride on three groups of pigs, one group having one dose, the second groups once a fortnight, and the third once every two months, with 1 gram sodium fluoride per 10 lb. body weight. Pigs from the first trial were slaughtered during August, being closely examined for worms, and bone samples taken for further determinations.

An experiment to compare the feeding values of whale solubles and meat meal was begun in January, which when completed in July showed that whale solubles are at least equal to meat meal. During the year 23 sows have farrowed,

with an average litter of about eight. Work on the preparation of the site for the new piggery has now reached the point where the foundations and walls are being poured.

VINEYARD AND ORCHARD

Picking of apricots for drying was finished early in January. All apple and pear trees were sprayed with a mixture containing 2½ lbs. 50% dispersible D.D.T. powder for 100 gallons of water to control codling moth. Fine weather matured grapes early, and picking began on 20th February and ended on 17th March. Spreading of waste straw began on V.O.E. sandhill in February, and was completed in August. New implements for V. & O. are a Harvey 5 ft. grade blade and a Harvey 3-row spring tyne cultivator, both operating on the Ferguson. A trailer has also been purchased for V. & O's. use. Fruit yields were lower than last year's, owing to windstorms, but higher than previous years. Last spring V.O.H. orchard was treated with ferrous sulphate, manganese sulphate, and zinc sulphate with a satisfactory temporary result. Now a good dressing of rotted manure will give the required general improvement in soil structure and organic matter content to overcome the deficiency problem on the sandhill.

Pruning began in May after a late leaf fall. It was completed in early July. V.O.H. was contour surveyed in detail prior to commencing pipe-laying for the irrigation system. V.O.W. and the variety vineyard have been retrellised during the year. The first spring irrigation was carried out in late July. French ploughing was completed in September. Bud burst this year was a little earlier than normal.

POULTRY

Egg production for the beginning of the year was 14%, rising to 39% for February, and then fell away again at the end of March, April, May, and started to rise again during June as the birds came out of their seasonal moult. The production rose to 50% in July and 55% in August. There were some cases of cannibalism early in year, due to an untimely delay in

nesting equipment. The last three of the six poultry houses were completed by the end of June. A new feed shed was erected during July, and C. H. Martin undertook (beginning in August) to construct the main building, which will contain the incubator and brooder room. Five hundred pullets and 80 breeding cockerels were purchased from Parafield Station in August, being three weeks of age. They came straight from hot brooders and were installed in cold brooders in three of the new laying sheds.

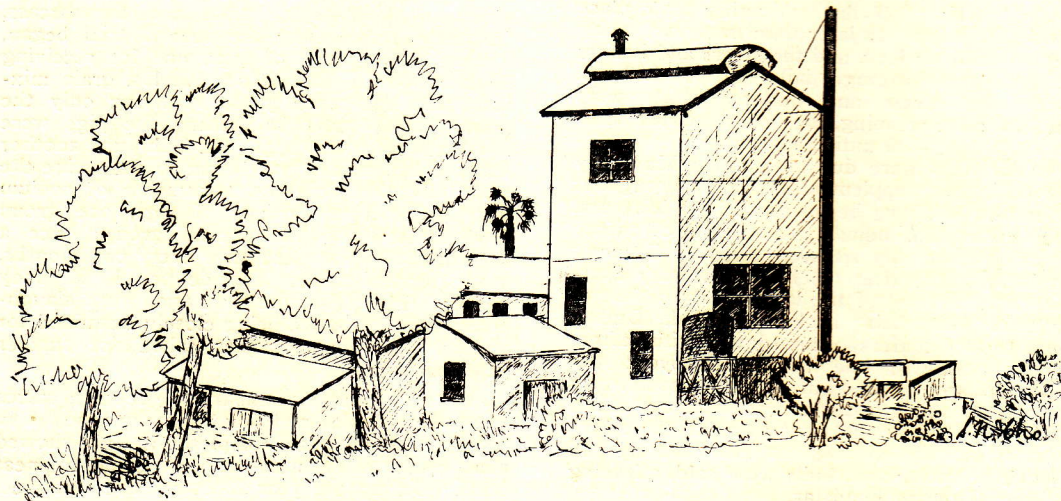
PLANT BREEDER

The most notable event in the year's plant breeding activities has been the registration of another "weapon wheat"—Sabre. Previously referred to as R.A.C. 154, this early mid-season variety, combining prolificacy with good agronomic characters, disease resistance and good baking quality, should prove a useful addition to commercial varieties in S.A., particularly under better rainfall conditions, where it has shown most promise.

Breeding work is continuing, and several advanced hybrids are showing sufficient promise to suggest early release. Recent crosses made have disease resistance and quality as major objectives, and to help in the selection of the former a glass house has been erected where all hybrid material will be tested for rust resistance. It is hoped, too, to grow at least two generations of early hybrid material per year under glass.

Balaklava is being retained as a testing centre for drought resistance for wheat crossbreds, and this season a trial has been sown at Palmer, also under low rainfall, but lighter soil conditions.

The 1951-52 replicated trials at College gave yields of almost eight bushels per acre average below the 31 bushels per acre average obtained over the three previous seasons. Water-logged growing conditions and storm damage near maturity were chiefly responsible. However, the wet winter admirably suited the heavy soils at Balaklava, and some outstanding yields were



obtained there. Insignia 49, Rapier 48 and Dirk 48 being the most prominent varieties, with yields in excess of 40 bushels per acre.

A number of crosses have been made in oats and barley during the past three years, and selections for improved agronomic and grazing characters in oats, and stronger straw in barley, have commenced.

In spite of another wet winter, plots this season situated in a well-drained paddock (East 4) have made good progress, and promise excellent yields.

THE GAWLER SHOW

At the Gawler Show pigs won the champion sow class with Gatton Dream 177th, the Snell prize for the best boar under nine months, the Mishel prize for the best Berkshire pig; also three firsts, two seconds and one third. The dairy cows obtained four second prizes. Two beef Shorthorns took first and second prizes, being the only ones in their class. The Southdowns won four firsts, three seconds, three thirds, champion ewe and ram. Two pens of College fat lambs gained two firsts.

N.H.

THE STAFF

FAREWELL

Mr. Seager.

Miss Ellis.

Mr. Guerin.

WELCOME

Mr. Burrell has filled the new position of Workshop Superintendent. He came to us from the L.D.E. at Parndana, K.I., where he was Workshop Overseer.

Mr. Norton has taken Mr. Guerin's place as Assistant Farm Superintendent. Diploma holder since 1947, his latest venture was on a farm on Yorke Peninsula.

Mr. Anderson, last year's gold medal winner, is Field Officer attached to the Animal Husbandry and Agronomy sections.

Mr. Back (from Dawkins' Gawler store) and Miss Bunting (from Elder's Adelaide office) have taken the place of Mr. Seager and Miss Ellis in the office.

Our Calendar

FIRST SESSION

- April 16—Beginning of Lectures
- April 26—Beginning of Football Season
- May 12—Trip to E. Anders & Sons (Third Years)
- May 14—First Year Concert
- May 22—First Year Steeplechase and Dinner
- May 25-31—Northern Trip (Third Years)
- June 9—Hawkesbury Trip (Intercol. Tennis and Rifles)
- June 20—College Ball
- July 9—Sessional Exams
- July 28—Trip (with Dookie Footballers) to Waite Institute and W. J. Dawkins' "Newbold" Stud.
- July 31—Intercol. Football (Roseworthy v. Dookie) and Dinner

SECOND SESSION

- Aug. 14-29—Shearing
- Aug. 14—Picture Evening given by Cooper Engineering Co., Pty., Ltd.
- Aug. 18-21—River Trip (Second Years)
- Aug. 31—Gawler Show
- Sept. 2—Talk on Snowy River Hydro-Electric Scheme by Colonel Ramsay
- Sept. 4-13—Adelaide Royal Show
- Sept. 18—Trip to Woolstores and G. H. Michell & Sons, Ltd. (Third Years)
- Sept. 18—Film Evening
- Sept. 27—Football Grand Final (College v. Souths)
- Sept. 30—Talk on Plastics for Pipes by Mr. Clark of R. A. Haynes, Ltd.

- Oct. 7—Talk on New Guinea by Bishop Hand
- Oct. 9—Film Evening
- Oct. 11—Beginning of Cricket Season
- Oct. 13—Old Collegians' Visiting and Sports Day
- Oct. 16—Trip to Parafield Poultry Farm (Second Years)
- Oct. 16—"Stock and Station Journal" Field Day
- Oct. 17—Tabloid Sports
- Oct. 20—Trip to Beef Cattle Sales and W. J. Dawkins' Newbold Stud (Third Years)
- Oct. 22—Trip to Adelaide Chemical & Fertiliser Co. Ltd. (First Years)
- Oct. 22—Cross Country and First Year Bicycle Race.
- Oct. 24—College Football Ball
- Oct. 28—Trip to British Breed Sales and Tecalemit (A/Asia) Pty., Ltd., (Third Years)
- Oct. 28—Football Dinner
- Oct. 30—Film Evening
- Oct. 31—Sports Day
- Nov. 7—Broadcast of Intercol. Debate (Roseworthy v. Dookie)
- Nov. 28—Official Opening of new Chemistry Laboratory
- Nov. 28—Broadcast of Intercol. Debate (Roseworthy v. Hawkesbury)
- Dec. 1-12—South-East Trip.

—R.F.

THIRD YEAR NOTES

Those concerned who have helped to make this year's notes can undoubtedly be said to "have weathered the storm." As a troupe of students we have for the past three years had the experience of being rounded up, abused and humiliated, later admired, praised and pampered, and then suddenly enslaved and victimised. Many a staff meeting has sat in our honour. It has indeed been a turbulent and boisterous three years.

We returned to our sanctuary in April minus the services of Chip the Thunderer and Hayseed—a blow felt by all in the first couple of weeks, especially Dad. Perhaps Chippie's absence explains the periodical "don't touch" moods of old P.H.

Breaking in the new contingent soared away to a quick start. Unfortunately our methods were looked on unfavourably by many of the staff; but luckily some stood by us to ensure their effectiveness. The T. was seen to have volunteers servicing her, Stink's garden came under a process of rapid cultivation, and barrow-loads of a certain brand of manure were reported to be being offered as fertiliser in all directions. My, how the Housemaster must have looked on with jealousy at the amount of volunteering carried out by First Years. Never before have the football team's boots looked so spick and span. Unfortunately the second night of activity was cut short, and it was said that those who were lucky enough not to go through the Dairy ordeal suffered most in the next few weeks—this theory was put forward by the psycho-analyser, Sir Michael.

Shorty joined Blue in the thankless task of guiding us along the right path for the year. But oh, not for long! The Dog and The Indian Love Call brought the total to six members for our stay here, and they are carrying on the good work of placing our troubles bluntly to those concerned. Og. informs us that he is doing his best to keep up the tradition of Stable 13.

The First Year concert provided the usual amount of discomfort for some of the audience present for the first time, and assisted in starting the ball rolling for the Dinner funds. Never before has a First Year auction been passed with such vim, vigor and brisk bidding. Ringmaster O'Connor really put the boys through their paces. Training for the 'Chase was carried out very intensively, with many worried owners desperately chasing singlet-clad figures along College roads in an effort to ensure a profit on their large investments. It was a goodly race, and well run by the officials this year.

Suddenly in May two of our members appeared strutting importantly around the Chem. Lab.—Butchy and Mad Bill. They are with us no more to enjoy our congenial and sophisticated company. Another four of our number are notably absent from some of our doctrines—the so-called A-Hort. boys. Hort. projects are well

under way—Big Jack was seen at pruning time dashing around protecting his pet vines from a band of unleashed First Years.

Many and varied have been the systems used to collect revenue for the Dinner. But still the fund swells. Thanks to a generous donation from Mad Jim, our second lamb has been removed from the mercy of the Vets. Og's shady books and systems of extricating coin from both big-time boys and unsuspecting fools have proved very fruitful for the Dinner. Good work, Og.!

Pop obliged us once again on the Northern Trip, but with a new gearbox. This proved to be a most enjoyable, though a little boisterous, well organised eight days, and for some a very expensive one. Og. was responsible for many long faces on a couple of mornings, but also a swelled Dinner fund. Blockhead's blunders amounted to two for the week at stake—well, what line of rams does Mr. Hawker use, Block? Barney can best relate the cause and result of the other blunder at Koomooloo. What became of the tough, hardened band who were so resolute on sleeping out at Jamestown and Pirie. A report states that they were seen slinking in pubs looking for rooms! That cannot be believed! The Wandearah flock was introduced to us through the back window of a Buick.

Then came our internment! One whole month of putting up with the weeklies. The weeklies not to be outdone, invited the Kitty column to the Huts for brief intervals in the month. However, Bags, being more daring but less cunning, boldly sat amidst Staff members in the Ozone till he was summoned to retreat.

The convicts were received coolly and calmly in the dining-room—an orderly queue formed one morning adorned most daintily with inscriptions to receive the morning hash.

A very quiet, sophisticated and sober Ball passed us by practically unnoticed, except by the organisers. Some time later Stink began another attempt at pet rearing. Recently the last lot of hares died on him. However, the possum and rabbit at least survived the erratic meal timetable, only to be given the order to be released after the harem had seen sufficient of them. My, how enlightening our week-ends are with the easily recognised hooting and giggles each Sunday. All and sundry benefit from the generous supply of dainties offered at supper after a visit to the end room—they never last more than two nights.

Romeo of them all is Og. Oh, what late nights he has! We don't really believe that it was a fugged up window which was the cause of that horrible crash early one morn, Og. Well known is the roar of the Bantam in the dead of night. Ace of all the motor cyclists is young Harold. He incessantly insists on maltreating "the bestest little grid ever," as he calls her. His eyes shine up each time he receives one of the endless stream of summons papers. Actually he says his scheme is to show

how tough the A.J. is in withstanding the jolts and slides he subjects her to.

Someone asked the other day why Buck goes to Gawler so often—one should not ask such things of Buck. He is a weekly, too, these days. That fatal attraction in Adelaide always calls for Buck and the Trump on Friday afternoon. Poor little Buck—he takes what is left.

Blue's Kangaroo Creek, or some such thing, is fast making a permanent of him. About time for a social visit to the City circle, Blue. Baldy hit the Kitty page with an engagement this year. Congrats. to you, oh Bald one! Another such event has been rumoured for another member of the year for the past six months, but we have no proof, so must let the matter slide. Twenty-firsts were numerous this year. Congrats. to you all!

Most spectacular event of the year was the comeback of the T Ford for the Footy Final. She took the place of honour at the head of the procession, and really proved her worth after the spectacular handling by Red the Roller earlier in the year. The T Ford of immortal Stickman fame is now once again a well known sight in Gawler, with many trips to her credit since her introduction by Stick from N.S.W. The First Years ask "Who is Stick?"—such ignorance. Stick is absent in form but forever present verbally with us these days.

The Football ding in W2 brought back memories of first year of Wardy and Jacky. It went off very well, with adequate foundation nourishment. But what a pity P.H.'s lip brush became caught in that tree—it really was a nice mo. Whitty and P.H. spend many idle hours trimming their bits of bush these days. Another of P.H.'s habits is spending time convincing himself and others of the charm of the Chook.

Latest Buck-Cut advertisement is the Block. My; how it did accentuate the fact.

Hackneys were notably absent for a few weeks this year, and other people obtained the honorary status for the period. However, we were all mighty glad to see the old Hackney back to provide the original turns. The latest is to lose the Ferguson clutch pedal, with drastic results. This brings to mind Hackney's sky-hook turn which resulted in the elevation of bodies 26 feet high. But the turn went too far. Did Bold Don have unscrupulous intentions while operating the controls? Even our staff photographer, Mad Jim, was stunned into inactivity by the sight. Six hurtling bodies—what an experience!

Departure of the Wandearah family for Africa was honoured by the appearance of the Outfit. D.J., captain-coach of the BEE grade, is to be congratulated on finally winning the footy honours this year. Stirling effort, Colonial Kidd.

Third Years did well in the sports field again this year. Twenty of our number represented the year in the "A" and "B" Grade footy finals. Buck, Herbie, Mo, Red, Noel and Petal represented the College at Hawkesbury. Con-

grats. to you six for doing so well. Petal had no comment to make when approached over his "statement" in the dining-room on his return.

Since a little episode after the Inter-Col. Footy, many suggestions have been put forward as to the fate of a very much swelled Fines Fund.

Our Mulesing experiments this year were highlighted by Buck informing one and all to cut the tail of the ram to the point of the V. Really, Buck, you of all people should know better. The Little Plonkie provided some amusement in a walking ordeal one night from the Corridor to the Huts. Very bad! Nearly as good as Big Jack being seen slinking around the back row of huts with his cat under his arm and a glint in his eye. Have you heard about the new football find playing for Norths? You haven't? See Petal some time then.

Ronnie became very het up a while back in shifting to and from the Corridor while Dad serenely transferred from room to room, muttering beneath the mo. Also a memo on Henry Sneed of Snidgenup, who sits in the Boiler room briskly gripping a poker stoking his furnace. Many thanks, Henry, for your reliable help in keeping the blasted thing hot for that evening shower these past two years.

Show Week this year comprised both education, pleasure and expense. A boisterous Show Week was had by all—especially those encamped (Mo, Blue, Buck, Jacky, Red, Whitty, Harold, Boldy and Thomas). Many thanks to those concerned for their generous offerings. Refuge was sought by many a lonely individual in the Pig Hut or the Horse Rooms. Welcome was Mr. Philp's cheque for some at the completion of the Show.

The annual attempt at shearing went off well this year, with three week-ends devoted to neighbours' material. Some spent one costly Sunday in town, to the benefit of the Dinner Fund.

Summer is coming and Whitty is very glad. One could gauge the number of woollies to put on on frosty mornings by observing the percentage of Whitty's head visible above his shoulders while staggering to breakfast—that is if you are late enough. The Battle of the Plant Breeder Verandah is now on!

This week will see a group of confident debaters heading to the ABC Studios to fight verbally with Dookie. Under the keen eye of Mr. McKeown they are schooled to speak to perfection on Show Business.

In completion, thanks to all who have guided, taught, fed, led and helped us along for the past three years. It has been a worrying time for some since we hit the College in 1950. For us it has not all been enjoyable, but we're sure that we have all benefited greatly from our course here, and will benefit much more if we can all clinch that Diploma on the final home run.

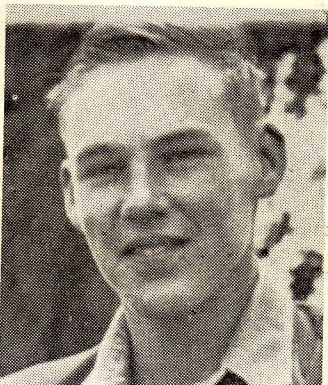
J.V.

WHO'S WHO — DIPLOMA STUDENTS



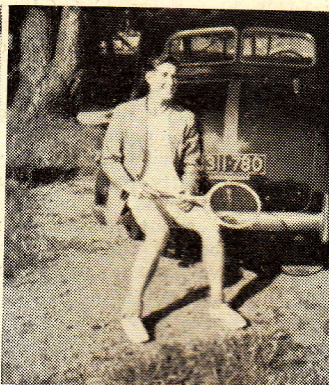
KEVIN BARRY ("Bags"—Monash).

Theme Song: "Birth of the Blues."
 Pet Saying: "I didn't hear the siren."
 Activities: Football, cricket, breaking bounds, being late and grumpy.
 Ambition: Blocker.
 Probable Destiny: Channel cleaner.



JIM COWLING ("Mad Jim"—Norton Summit).

T.S.: "I Didn't Slip, I Wasn't Pushed, I Fell."
 P.S.: "Aw, hell, yes!"
 Act: Football, trying to kill himself, buying third year lamb, looking for a brother-in-law.
 Amb.: Cultivating a cherry plantation.
 P.D.: Cultivating a corporation.



ROD. BOWER ("Gassy"—Kingswood).

T.S.: "I Wanna Be Near You."
 P.S.: Now, look here!"
 Act.: Rifles, annoying people, expounding theories.
 Amb.: Fly rocket ship to the moon.
 P.D.: Lift boy.

ALAN DAWES ("Bluey"—Unley).

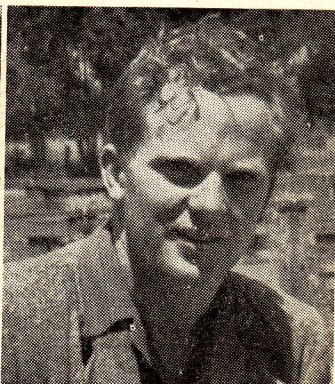
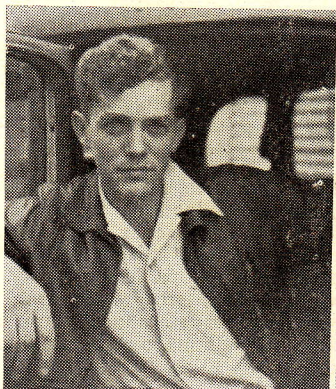
T.S.: "Women, Oh, Women Are My Ruin."
 P.S.: "Hold on!"
 Act.: Football, cricket, athletics, going out with, writing to and dropping girls; past councilman.
 Amb.: Pastoralist.
 P.D.: Stage manager of The Follies.

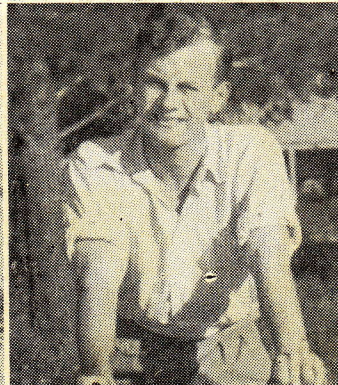
PETER BROWNRIGG ("Thriller"—Loxton).

T.S.: "Walking My Baby Back Home."
 P.S.: "Got any spare bread?"
 Act.: Football, cricket, getting in big, limping on Saturday morning.
 Amb.: Soil conservation.
 P.D.: Restoring bald heads.

LIONEL DAWES ("Baldy"—Unley).

T.S.: "Why Don't We Do This More Often?"
 P.S.: "Who turned the heaters off?"
 Act.: Football, athletics, creating fugs, picking dags, stocking up, urging.
 Amb.: Cocky.
 P.D.: Galah.





RON. FOULDS ("Ronnie"—Broken Hill).

T.S.: "It's My Nose's Birthday."
 P.S.: "Up here!"
 Act.: Getting hurt at football, tennis, shifting rooms, taking tonics, getting hysterical.
 Amb.: Boundary rider on King Ranch.
 P.D.: Assistant housemaster.

BRIAN HAYMAN ("Barnèy"—Cummins).

T.S.: "Two Lovely Black Eyes."
 P.S.: "I dunno, now!"
 Act.: Football, cricket, gun shearer, visiting Christie's, getting engaged.
 Amb.: Schoolteacher.
 P.D.: Bush whacker.

RAY FUGE ("Snooge"—Trinity Gardens).

T.S.: "Gone Fishing."
 P.S.: "Off me garden."
 Act.: Football, cricket, taking girls for ride on the T, gardening.
 Amb.: Pasture Adviser.
 P.D.: A weed.

JACK HILL ("Big Jack"—Barmera).

T.S.: "He's Too Fat For Me."
 P.S.: "Time to go weeklies."
 Act.: Sheaf-tossing, shearing, rubbing footballers, wrestling, fighting, spitting and smoking.
 Amb.: Blocker.
 P.D.: First rover for Ports.

BARRY GRAHAM ("Block"—Collinswood).

T.S.: "Champagne Charlie Is My Name."
 P.S.: "What are we smoking?"
 Act.: Football, screaming, fighting behind the woolshed.
 Amb.: To retire at an early age.
 P.D.: Wed to Lady Kitty.

DAVID KIDD ("Cactus"—Wandearah East).

T.S.: "Rhodesia, Here I Come!"
 P.S.: "Come on the Tiges!"
 Act.: Captain-coach of B Grade football, cricket, combing his hair.
 Amb.: Growing ground nuts.
 P.D.: Earthworm.





NOEL LLOYDE ("Snifter"—Pinnaroo).

T.S.: "Oh! How I Hate To Get Up In The Morning."

P.S.: "Busted another string!"

Act.: Tennis, football, falling off the motor bike, being virtuous.

Amb.: Share-farming.

P.D.: Dancing teacher.

BRUCE PROUD ("Petal"—Loxton).

T.S.: "For We Are Jolly Good Fellows."

P.S.: "Aw, gee!"

Act.: Football, tennis, athletics, talking about Giff, Fred, Lou, etc.

Amb.: Irrigation officer.

P.D.: Baby sitter for Barney.

PETE O'CONNOR ("Jackie"—Brisbane).

T.S.: "The Horse Told Me."

P.S.: "I disagree!"

Act.: Football, cricket, table tennis, social out-cast, arguing with the housemaster, reading middle page of Truth.

Amb.: Sheep studmaster.

P.D.: Front page of Truth.

DON PUCKRIDGE ("Bold Don"—Kensington)

T.S.: "How High The Moon."

P.S.: "Stand back!"

Act.: Football, golf, athletics, reading, sleeping, emulating skyscrapers, social chamber.

Amb.: Fat lamb raiser.

P.D.: Cannon pull through.

PETER O'GRADY ("Og"—Kirkcaldy).

T.S.: "Three O'clock In The Morning."

P.S.: "Who opened the window?"

Act.: Sailing, hockey, thrashing the Bantam, thrashing the Holden, thrashing everything; Councilman.

Amb.: Fat lamb and cattle raiser.

P.D.: Auto wrecker.

DAVID PURSER ("Dad"—Piawaning, W.A.).

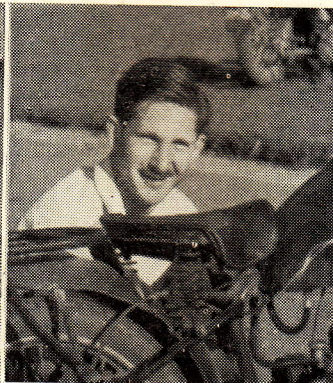
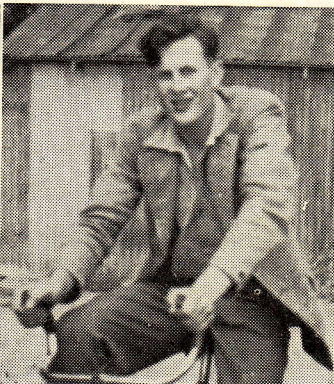
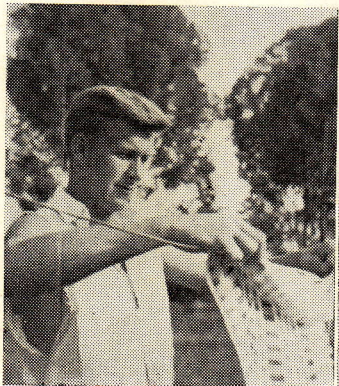
T.S.: "I'm The Happiest Corpse In The Morgue."

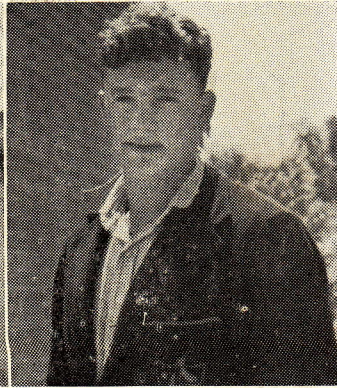
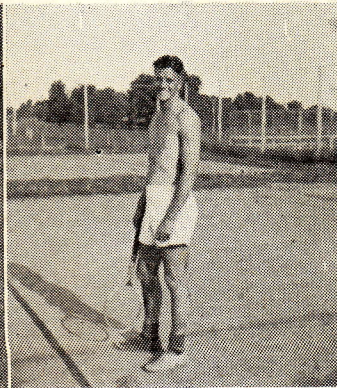
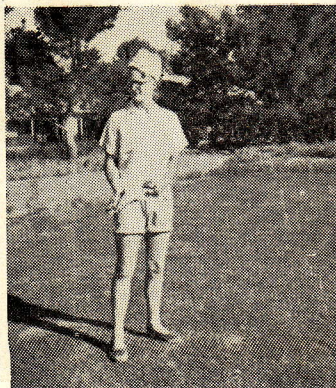
P.S.: "Aw, don't!"

Act.: Football, declining nominations, coming top of work marks, growing moustache, denying engagement.

Amb.: Mixed farmer.

P.D.: Social cocky.





BRUCE RICHARDS ("Red"—Broken Hill).

T.S.: "I Get Ideas."
 P.S.: "We'd go to town if we had somewhere to stay."
 Act.: Rifles, rolling the T, being annoyed, conspiring with Shorty, making risqué statements.
 Amb.: Vet.
 P.D.: Butcher.

ROBIN STEED ("Mo"—Berri).

T.S.: "Black And White Rag."
 P.S.: "Who rode the bull through Wagga?"
 Act.: Rifles, swotting, providing oranges, justifying use of the Friesian.
 Amb.: Dairyman.
 P.D.: Pig cadet.

MICK SALTER ("Hackney"—College Park).

T.S.: "Just One More Chance."
 P.S.: "Down the Tatiara—."
 Act.: Football, cricket, athletics, wood-cutting, coming and going, paying the doctor's bills.
 Amb.: Coonalpyn Downs sheep farmer.
 P.D.: Tatiara desert.

DOUG STEEN ("Herbie"—Gilberton).

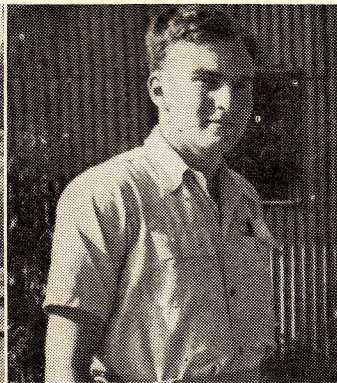
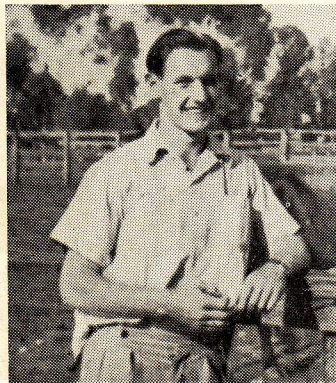
T.S.: "I've Got 160 Acres In A Valley."
 P.S.: "Now, about that woman."
 Act.: Rifles, going up to Morgan, making the social column, swotting.
 Amb.: Grazier.
 P.D.: Cadell puntman.

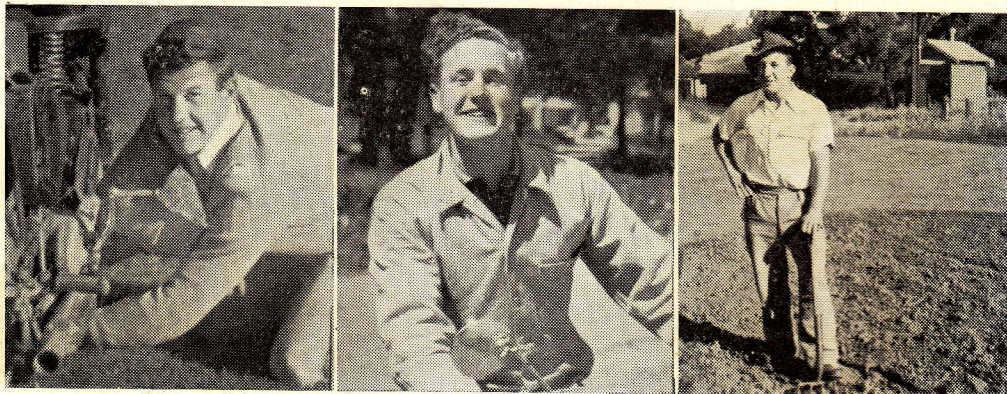
BILL SANDS ("Buck"—Nairobi, Kenya).

T.S.: "Any Time."
 P.S.: "Got any tailor mades?"
 Act.: Rifles, swimming, being late, having morning tea at Daly's, being smooth.
 Amb.: Manager of butter factory.
 P.D.: Cheese room.

ROGER STOW ("Squire"—Unley).

T.S.: "And The Squire Was There."
 P.S.: "The G's burning oil."
 Act.: Social man, tennis, adjusting the tappets, running balls, car dealer.
 Amb.: Beef cattle station.
 P.D.: Playboy.





HARRY TULLOCH ("Harry"—Hunter River,
N.S.W.).

T.S.: "We Never Talk Much."
P.S.: "Give's a light."
Act.: Football, smoking butts, saying nothing,
swotting, arguing with policemen.
Amb.: Wine-maker.
P.D.: A.A.

PETER WHITLOCK ("Whitty"—Graymore).

T.S.: "Song Of India."
P.S.: "Gee, you're short!"
Act.: Football, golf, billiards, seeing Burl,
growing moustache, Councilman.
Amb.: Colonial service.
P.D.: Beachcomber.

JOHN VICKERY ("Thomas"—Semaphore).

T.S.: "Sound Off."
P.S.: "Look! Two bob!"
Act.: Football, cricket, collecting pin-ups;
tuning, cleaning and flattening A.J.S.; golf.
Amb.: To leave R.A.C.
P.D.: Horticultural cadet.

OENOLOGY STUDENTS

BOB GUY ("Gutza"—Adelaide).

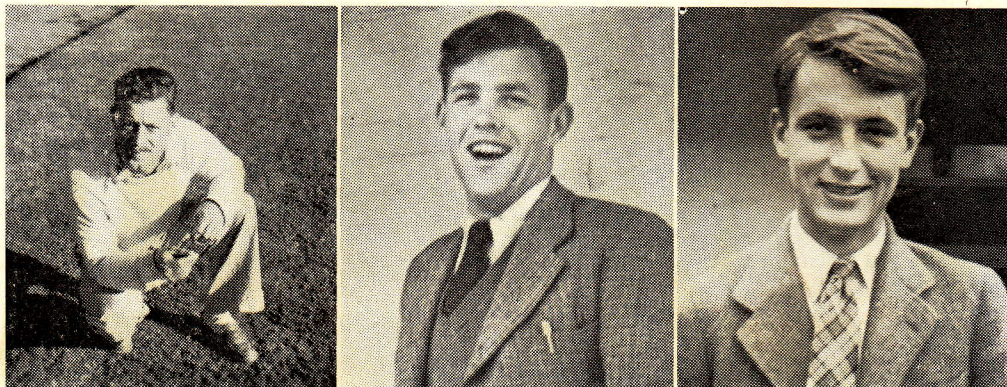
P.S.: "Righto, off me bed!"
Act.: Football, working the blue light outfit,
getting headaches, writing to Griffith, billiard
champion, plonkie Councilman.
Amb.: Managing a push button winery.
P.D.: Lift operator.

GLYN WEBBER ("Shorty"—Monash).

T.S.: "I'm In The Mood For Love."
P.S.: "We won't win, we'll —"
Act.: Football captain, tennis, annoying the
in-laws, past Councilman.
Amb.: To find the right girl.
P.D.: Hen-pecked husband.

BOB HARDY ("Tintara"—Adelaide).

P.S.: "Faine Waine, Tintara!"
Act.: Going to town, worrying about the M.G.,
wingeing, staying in bed, busting glassware, in-
spiring the Councilman.
Amb.: To carry on the name of "Tintara."
P.D.: Soft drink peddler.



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YOU WILL FIND IT VERY CONVENIENT TO SHOP HERE—AS ALL GOODS
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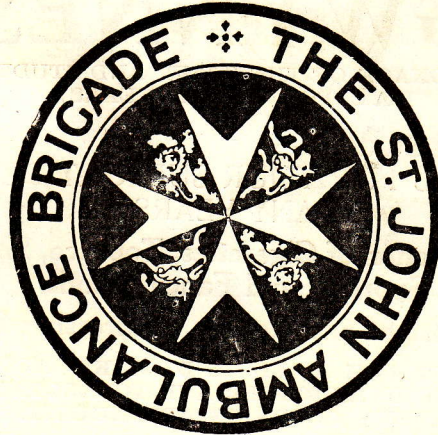
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DRY CLEANING — DYEING AND LAUNDRY DONE PROMPTLY
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Men's and Boys' Complete Outfitters.

GAWLER

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● **REMEMBER ST. JOHN AMBULANCE BRIGADE IS A VOLUNTARY ORGANISATION AND WORKS FOR THE LOVE OF THEIR FELLOW MEN IN A TRAINED EFFICIENT MANNER.**

●
STATISTICS show that last year, total attendances on duty were 6,720 and casualties treated by St. John were 4,642. Through their prompt and efficient service there is little doubt that the 4,642 attended were saved from more serious results.

●
By helping S. John Ambulance you are helping your fellow men, or may be even yourself.

ALL DONATIONS will be deductible items for Income Tax purposes, and should be forwarded to the Hon. Treasurer, St. John Council Appeal Fund, 52 Gawler Place, Adelaide, or to the Manager of the Roseworthy College Magazine.

Contributions will be acknowledged in "The Advertiser."

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with respect**

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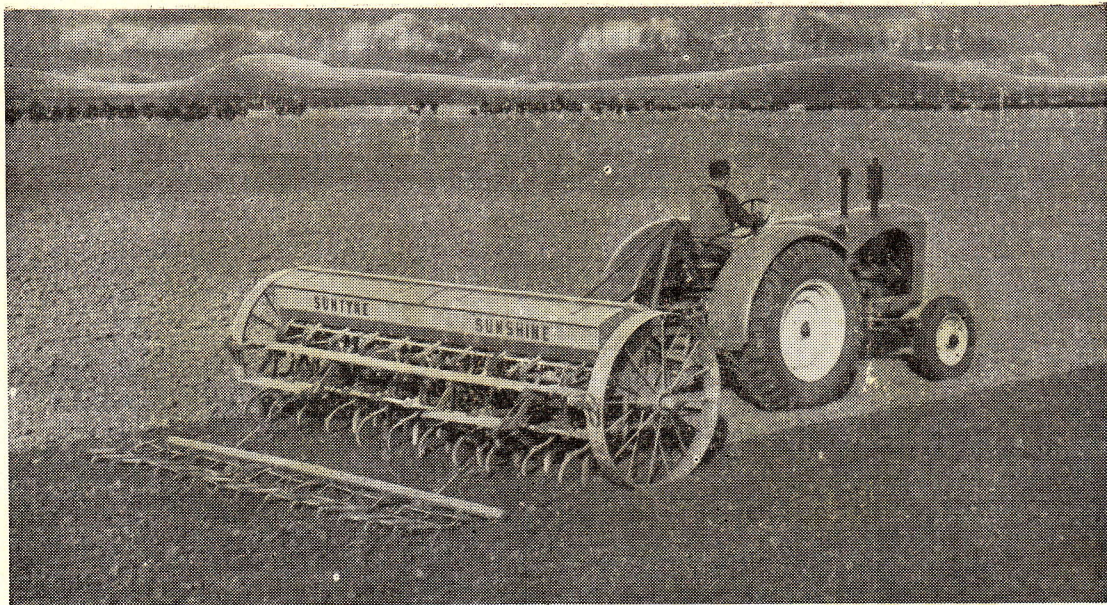
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The most practical boot for the man on the land.

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NEW FRAME, reinforced by rigidity of new hopper, triangulated by welded fetchels, is far stronger and also much lighter, with definitely easier draught.

DIFFERENTIAL DRIVE gives most even

power transmission—most regular sowing yet achieved.

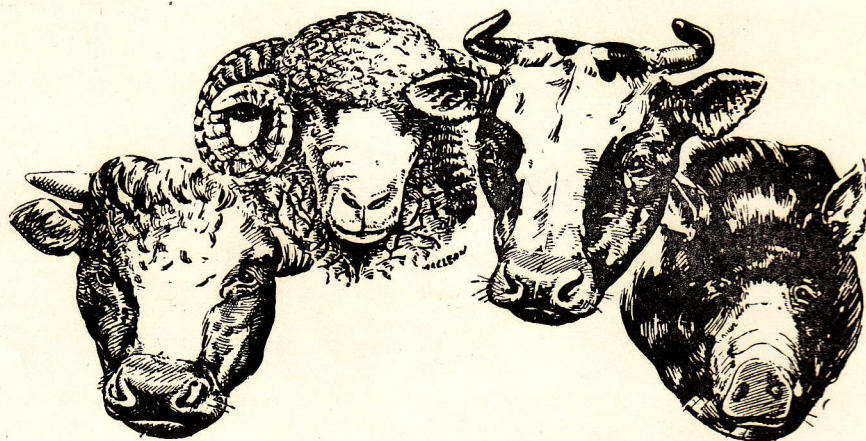
EASY POINT CHANGING—Whole float assembly is quickly released, rest of machine driven forward, and hinged floats turned over on to the footboard.

TRACTOR HITCH is stronger, takes draught direct from float drawbar, not through frame. Built in jack and large skid plate for easy hitching.

MECHANICAL LIFT, constant height type, is simple, sturdy, reliable.

DEPTH CONTROL by forward screw, convenient to driver.

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Combined Motor
Cultivator and Light
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Rotary Hoeing

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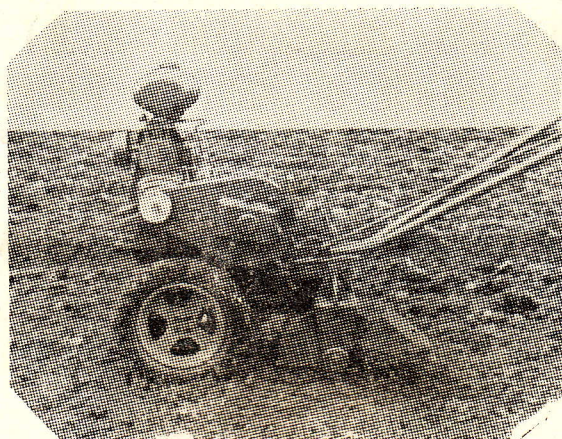
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Ridging

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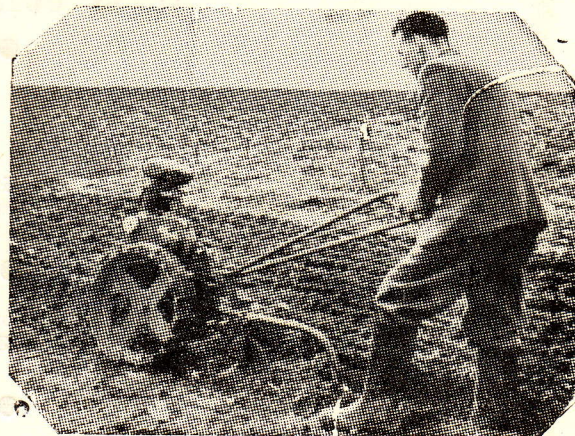
With simple change-
over from job to
job, and All Oper-
ated by the One
Machine.

By reason of design and construction it is claimed that the "power output" and "draw-bar pull" of the Farmers' Boy is comparable in efficiency and performance to other similar machines of higher h.p. The "Farmers' Boy" will save you time and money, and give better results. In its class it is streets ahead of any other machine on the market.



Above:
ROTARY HOE—8 in.
complete with drive
and chain case.

At Right:
GENERAL PURPOSE
PLOUGH—With 22 in.
x 4 in. metal cleated
Wheels.



Brief Specifications

(Standard Model):

Engine—1.2 h.p. 4-
stroke, air cooled.
Easy starting.

PETROL CONSUMP-
TION—Half gallon per
five hours running.

Transmission—Totally
enclosed roller chain
operating in oil bath.

Controls—Automatic,
with clutch giving in-
stantaneous neutral.

Wheels—13 in. dia-
meter, fitted with Dun-
lop Heavy Duty Trac-
tor Treads.

Track—Adjustable from
10 in. to 14 in. on 13-
in. wheels.

Power Take Off—Fit-
ted as standard.

Speed—Controlled on
13-in. wheels to 1½-2
m.p.h.

Finish—Treated with
special rust-proof
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Weight (including 10-
in. tool-bar)—190lb.

Measurements—Height
33-in. Overall length,
66-in. Length of
machine, excluding
handlebars, 26in. Over-
all width, 24in.

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MUCH CHEAPER
SMOOTH FLOWING
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IT IS OUTSTANDING!

●
Usual Pickles also available.

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.

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

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WOODVILLE



ROSEWORTHY OLD COLLEGIANS' ASSOCIATION

OFFICE BEARERS

President: Mr. H. C. McKECHNIE.

Vice-President: Mr. M. R. KRAUSE.

Committee: Dr. R. N. McCULLOCH, Mr. D. H. MELLOR, Mr. H. E. ORCHARD, Mr. J. W. REDDIN, Mr. C. W. HOOPER, Mr. R. E. KUCHEL.

Honorary Secretary: Mr. D. D. SUTER.

Honorary Treasurer: Mr. H. V. STEPHEN.

PRESIDENT'S REPORT

FOR THE YEAR ENDED JUNE 30th, 1952.

Gentlemen,

It is with the greatest of pleasure that I rise to deliver to you this the Fifty-fourth Annual Report of our Association. I feel it has been a year of accomplishment.

Scholarship Fund

The most outstanding event was obtaining sufficient money to endow the first Old Students' Scholarship. Briefly, the history of this effort dates from 1924, when it was decided to place all Life Membership fees in a Trust Fund to finance scholarships. Approximately four years ago it was decided by the Committee to try to get the first scholarship under way. With letters appealing for funds and appeals at last year's dinner, the first £1,500 required was obtained.

During the year much thought has been put into drawing up the rules for the scholarship—first by a Special Committee who made recommendations to your Committee, and I can assure you the Rules which will be submitted to you later in the evening have had very thorough discussion over the months. Everyone on the Committee was keen, but our thanks are especially due to Mr. Mellor and our Secretary for the work put into this project. Having "weathered" the first "hurdle" do not let your interest slacken, for until we have a scholarship each year, we will not have accomplished what was the original idea, because even if at the moment a Benevolent Federal Grant is broadcasting scholarships like "chaff" in front of the "wind," remember the wind can drop very suddenly, and we want to be prepared—to be ready with a scholarship to help the needy cases.

I should like to state once more that donations to the Scholarship Fund are subject to Taxation Rebates. If any donor to the Fund has received notification from the Taxation Department that this is not so, as I did, I can assure them I have a letter from the Department admitting their mistake and stating it will not occur in the future; so rest assured if anyone likes to make a donation of £100 or less, I will see that he gets his rebate all right.

I would like to thank all who so generously contributed to the Fund, and sincerely trust the next scholarships will not be so long coming into operation.

Magazine

The next thing I would like to mention is the magazine "The Student." Last year your President pointed out the big drain on Association Funds "The Student" causes us. Your Committee discussed the matter at length, and as we have no representation on the management of the Magazine, we approached the Principal, Dr. McCulloch, to see if he would be agreeable to appoint a representative of our Association to help in the management of the Magazine, and act as liaison between the Magazine Committee and your Committee; this he was most happy to do, and Doug. Mellor has now taken over the job, and we have every confidence in him, but it will need everyone's help if we are to get on top of this business—paper and printing is still on the up and up, so the great need at the moment is people or firms to advertise in "The Student." I appeal to old students with Studs or Business. If you are not in this class, perhaps you can get someone who is to advertise. Failing this, what about donating a page to some charity for advertising? Space can be left at the bottom saying who donated it. I think the Management require 16 full pages so our share of cost can be reduced to about £40 this year, which would be approximately half of last year.

All advertising and donations for charity are subject to tax rebates.

I presume Mr. Mellor will be giving you more information on this matter later in the evening, but at least you can see we are moving in this matter.

Sports Day

I would like to mention the Picnic and Sports Day at the College on Eight Hours' Day, October 13th. The Committee wisely, I think, decided to appoint a sub-committee to organise and run this event, and our thanks go to Messrs. Krause, Hooper and Spurling for their good work. You have all received a questionnaire on this matter, and only a darned few replied—40 out of 450 I think; still the boys in their wisdom have gone along and arranged everything, and with your wholehearted support it will be the beginning of a series of bigger and better shows each year.

Membership

I was glad to have the report of the Secretary and Treasurer, that they were able to sign up all the fellows finishing at the College last year. I feel it is the ideal time to get them to

join, and regret that I was unable to be present at Speech Day, as I am of the opinion that the President, if possible, should meet these fellows and welcome them into our ranks.

The Unfinancial Members are still a disturbing feature, and here again, if we can get that personal contact, I'm sure they will pay up and like it. There is no reason why we shouldn't have over 500 Life Members, and that would certainly make financing much easier. The membership now stands at: Life Members 382 (increase of 36 over the year) and others 153 (decrease of 17). Gross membership 535, of which 51 were unfinancial at June 30th last; whilst we have gained 20 odd during the year, I feel we could do better.

During the year, to our knowledge, the following members have passed on:

Thomas Carlyon Angove, attended College from 1899 to 1902.

Reginal Henry Mowat, attended College from 1910 to 1912.

John Hector Ryan, attended College from 1911 to 1913.

Herbert Henry Orchard, attended College from 1913 to 1915.

Kenneth Ferguson Collins, attended College from 1925 to 1928.

To their relatives and the relations of any other Old Students who have passed on, we extend our deepest sympathy. I would stress the wish that relatives or friends of Old Students who know of the death of one of our fellows to advise the Secretary or one of the Committee.

Sub-Branches

It was my privilege during the year to attend the dinner at Naracoorte in the company of Dr. McCulloch and Mr. Hector Orchard, of the parent Committee. This was a most successful function, and we were able to enrol two or three Life Members and had a most enjoyable time.

In February I attended the Tumby Bay dinner in the company of Mr. George Nicolson of Tregalanna, via Whyalla, and Mr. John Goode, of the B.H.P., Whyalla. The trip, with donations and Life Membership realised about £30 for the Scholarship Fund.

The Sub-Branch was definitely formed, Mr. Solly being appointed President and Mr. Johnstone Secretary. Although they had a dinner last year, they hadn't formed a definite branch.

Owing to the floods, etc., and not knowing definitely about the dinner on the River this year, I did not attempt the trip. I think it would be a good idea if the sub-branch Secretary would notify the Secretary of the parent body to give members of the Committee a chance to attend.

If we can form a branch in the North, we would have the State pretty well covered, and I feel sure if a fixed date for these functions is made you will get better attendances and more paying visitors. These dates could be published in "The Student."

I would like to see a sub-branch formed in the city, as there are many living in retirement who would be glad to renew old acquaintances and make new ones.

Committee Members

I would like to mention how pleased I was at the attendance of members of the Committee at meetings. I can recall when I first became a member of the Committee we used to count the heads before starting to see if we had a quorum, but during the past year at all meetings, with the exception of one, all members were present, and also the delegates or proxy delegates from the sub-branches. This, I feel, indicates that everyone is taking a keen interest in the affairs of the Association, and augurs well for the future.

I would like to thank all Committee men for their help during the year; especially the Secretary, Dave Suter, who has been a power of help to me personally, and provided we set ourselves a target within reason to strive for, this Association will grow and prosper, but if we have nothing to strive for, we might as well "give it away."

The Old Students' Cup this year was won by Mr. Doug. Gordon, and our congratulations go out to him.

Finance

You all have a copy of the Financial Statement and Balance Sheet, and it seems most satisfactory. According to the Financial Statement, our position improved from a deficit of £2/16/2 last year to a credit of £53/0/8 this, in spite of the Magazine Fund being again heavy at £70, but at least that is a saving of £9 on last year; if support is forthcoming it should be further reduced this year. The special fund created for financing the Magazine four years ago has now been fully expended, so you will realise the necessity for action. The Balance Sheet shows an increase of £386 during the year, and I feel sure our special thanks go to the Secretary and the Treasurer for this very happy position.

H. C. McKECHNIE, President.

6th September, 1952.

BRANCH ACTIVITIES

SOUTH-EAST BRANCH

The 1951 Re-Union and Meeting was held on December 3rd at the Commercial Hotel, Naracoorte.

It was very gratifying to have our President (Mr. H. C. McKechnie), The Principal of Roseworthy College and members of the College Staff, on tour with the Third Year Students, as our guests, also Mr. Hector Orchard who is a very keen worker for the Association.

Including the visitors, forty-two people attended and a very enjoyable evening was had by all.

During the evening Office Bearers for the ensuing year were elected.

President, Hon. N. L. Jude; Secretary, P. J. Baily; Committee, M. J. McKay, Mount Gambier, P. Young, Kybybolite, G. G. Butler, Bordertown; Delegate, J. M. McAuliffe; Proxy Delegate, 1, Col. Fulton, 2, L. Robertson.

EYRE PENINSULA

The Annual Dinner and Meeting was held in the Tumby Bay Hotel on the 1st. March, 1952, and the function was attended by twenty-three Old Students including the President of the Association, Mr. H. C. McKechnie, who presided.

During the evening the gathering was formally created as a Branch of the Roseworthy Old Collegians' Association.

A very nice dinner and evening was enjoyed by all and many thanks go to Mr. and Mrs. L. W. Wright who helped make the evening a success.

It is hoped that a similar function will be held in March 1953 and Officers of the College Staff will be able to attend.

Office Bearers elected for the coming year—President, H. Solly; Secretary, W. C. Johnston; Committee, J. D. Habel, H. Solly, W. C. Johnston; Delegate, H. Solly; Proxy Delegate, R. Richardson.

UPPER MURRAY BRANCH

The annual branch reunion was held in the Berri Hotel again this year to coincide with the College Second Year students' River Trip.

The reunion began with dinner at the hotel with Mr. Weidenhofer presiding—he presented an apology from Mr. Conway who was at the time recovering from a car accident.

Toasts were honoured to The Queen, The College and the Parent Body. Messrs. Spurling and Krause, staff members present, responded outlining the year's happenings at College and in the Old Collegians' Association. After a good dinner lubricated by an excellent wine list by courtesy of Mr. Weidenhofer the meeting adjourned to the lounge.

After presenting such an able secretary—cum—treasurer report Mr. Gilchrist was re-elected secretary and Mr. Weidenhofer president.

The Waikerie and Loxton cñaps found the flood too much for them.

By 11 p.m. a good time had been had by all.

It is hoped the keen interest shown in the three constituted branches will continue and this interest will foster new branches in other areas of the State.

Members of the above Branches are asked to advise their Secretaries of any change of address or should you move to one of the Branch areas let the Secretary of that Branch know of your arrival.

ANNUAL GENERAL MEETING

As in previous years the Annual General Meeting was held prior to the Annual Re-Union. Thirty-six members attended the meeting in the Centennial Hall. The most important item on the agenda was the Constitution of the Old Collegians' Scholarship. This Constitution had firstly been drawn up by a special committee. It had then been discussed at length by the Committee of the Association and finally a set of rules drafted and presented to the A.G.M. After several minor amendments were incorporated in the drafted set of rules, the meeting adopted the Roseworthy Old Collegians' Scholarship under the terms as set out in the aforementioned Constitution.

Magazine

Members were informed that the Magazine Committee had decided to considerably increase the advertising in an effort to reduce the publishing costs, which are for ever spiralling.

The Association now has a representative to act in an advisory capacity on the Magazine Committee. Mr. D. H. Mellor is our present representative.

Membership Fees

The meeting was informed that the Committee had decided that at the present time it was not necessary to increase the membership fees.

The President and Treasurer presented their annual reports, which were duly adopted.

Other matters discussed were the Annual Sports Day; means of increasing attendance at the Annual General Meeting; the possibility of holding a Smoke Social in place of the present Re-Union Dinner, in view of the ever-increasing costs of catering at the Showgrounds. These matters will be dealt with by the Committee during the coming year.

Election of Office-Bearers

There was only one change on the Committee. Mr. J. V. Mertin declined to accept re-nomination, as he expects to move to Canberra within the next few months. Mr. Mertin nominated Mr. R. E. Kuchel, who was duly elected. The Association extends its congratulations and best wishes to Jack on his projected move to Canberra, and to Bob on his election to the Committee.

THE ROSEWORTHY OLD COLLEGIANS' SCHOLARSHIP

At a meeting of the Committee of the Roseworthy Old Collegians' Association, held on May 9, 1924, it was suggested that the Association should consider the establishment of a scholarship. A sub-committee was appointed to report on the matter and their statement showed that, at the time, the Association was not in a financial position to conduct a scholarship, and the matter was left in obedience.

In 1927 a Reserve Fund was established, and in 1928 it was decided to earmark this fund to provide a scholarship.

The fund remained static during the depression years, but was revived after a re-organisation of the financial policy of the Association took place in the late nineteen-thirties.

In 1951, the capital of the fund reached the figure of £1,500, and it is intended that the interest from this amount will carry the Scholarship.

During the past year a Special Committee was set up to draft a set of rules for consideration by the Committee. Dr. A. R. Callaghan, Dr. R. N. McCulloch, Mr. A. R. Nines, Mr. L. McCarter, Mr. H. E. Orchard and Mr. D. H. Mellor were the members on this special committee, and our many thanks are extended to these gentlemen for the wonderful job they so willingly did to assist in setting up the machinery for this Scholarship.

The following is the final set of rules as adopted by the Annual General Meeting on Saturday, 6th September, 1952.

THE ROSEWORTHY OLD COLLEGIANS' SCHOLARSHIP

Rules governing the award approved by the General Meeting of the Roseworthy Old Collegians' Association, held on 6th September, 1952.

1. Title

The Scholarship will be called "The Roseworthy Old Collegians' Scholarship."

2. Administration

The Scholarship will be administered by the Principal of the College and a report will be furnished by him to the Committee of the Roseworthy Old Collegians' Association at least once during each scholastic year.

The selection of candidates shall be made by the Executive of the Roseworthy Old Collegians' Association.

3. Value of Scholarship and Period of Award

The Scholarship will be of value not exceeding £45/10/- (forty-five pounds ten shillings) per annum. This amount is to be derived from interest on capital contained in the Life Membership Reserve Fund of the Roseworthy Old Collegians' Association.

Each Scholarship will be tenable in any course at Roseworthy for a period not exceeding three years. The maximum value to any one recipient is to be £136/10/- (one hundred and thirty-six pounds ten shillings).

While the capital of the Life Membership Reserve Fund of the Association permits only one Scholarship to be available at any one time, the award can be made every third year, commencing with the 1953 Scholastic Year.

4. Qualifications of Candidates

In accordance with College regulations the candidate must be eligible for admission to the College. He shall not be the holder of any other Scholarship tenable at Roseworthy College.

Candidates will preferably be associated with an old student by reason of family relationship along the following lines:

- (a) A son, or grandson or brother of a deceased member of the Roseworthy Old Collegians' Association.

- (b) A son or grandson or brother of a living member of the Roseworthy Old Collegians' Association.

- (c) A son, or grandson or brother of a deceased Old Student who was not necessarily a member of the Roseworthy Old Collegians' Association.

In the event of a Scholarship not being awarded for two successive years under the terms of (a), (b) and (c), by reason of lack of candidates, any boy recommended by any financial member of the Roseworthy Old Collegians' Association becomes eligible. In this case consideration shall be given to a boy who is a member of a Rural Youth Club.

5. Method of Selection

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.

6. Contingencies

In the event of the selected candidates being unable to accept the Scholarship within four weeks of the notification of the award, the next in order of selection shall be invited to take it.

In the event of a Scholarship holder having to discontinue the course during the first or second year for any reason, a new Scholarship shall be awarded at the commencement of the following scholastic year.

A Scholarship holder shall be subject to all the rules and regulations of the College. The Committee of the Association shall have the power to terminate a Scholarship if, for a serious reason, such procedure is felt to be advisable.

7. Alteration of Rules

The fore-going clauses shall comprise the rules of the award of this Scholarship and they shall not be repealed or altered, save by the authority of a General Meeting of the members of The Roseworthy Old Collegians' Association as herebefore provided.

Definition

The word "member" in the foregoing has the same meaning as in the Constitution of The Roseworthy Old Collegians' Association.

Life Membership Reserve Fund Appeal

We wish to remind members that this appeal is still open and that all donations of one pound or more are subject to taxation rebate.

Donations can be sent to Mr. Philp or Mr. Stephen, and all donations will be acknowledged.

We publish a list of all contributors since the 30th September, 1951.

Previously acknowledged, 189/5/6. M. C. K. Marrie, £5; K. Weidenhofer, £2/2/-; J. M. Gore, £1/2/6; S. K. Reid, 19/9. Total to 30th September, 1952, £198/9/9.

Association Activities

Annual Re-Union

The Re-Union was again held in the Members' Dining Rooms at the Wayville Showgrounds on the first Saturday night of the Show for the fourth consecutive year.

One hundred sat down to dinner, including guests and members, and the function was presided over by our President, Mr. H. C. McKechnie.

The Association was again honoured by Dr. A. R. Callaghan, Director of Agriculture; Professor H. C. Trumble, Professor of Agronomy at the Waite Institute; Mr. O. H. Heinrich, Retiring Chairman of the Advisory Board of Agriculture; Mr. J. O. Hatter and Mr. W. C. Wallace, President and Secretary respectively of the South Australian Division of the Hawkesbury Old Boys' Union; and Dr. R. N. McCulloch, Principal, as our guests.

We were very sorry to hear that Sir George Jenkins was indisposed and unable to attend. Professor Trumble arrived late, due to a chapter

of most unfortunate mishaps, and was unfortunately unable to propose the toast to "The College." His apologies were accepted and we trust he was none the worse for his somewhat exasperating experience.

The toasts honoured were: "The Queen," proposed by Mr. McKechnie; "The Association," proposed by Dr. A. R. Callaghan and response by Mr. McKechnie; "The College," proposed by Mr. W. J. Dawkins in the absence of Professor Trumble, and the response by Dr. R. N. McCulloch.

During the course of the evening the President, Mr. H. C. McKechnie, officially presented the Roseworthy Old Collegians' Scholarship to the Government. In the absence of the Minister of Agriculture, Sir George Jenkins, the Director of Agriculture, Dr. A. R. Callaghan, accepted on behalf of the Government, and expressed his appreciation of the real and practical interest taken in the College by the members of the Association.

Your Committee during the coming year will endeavour to arrange for a better Re-Union next year on the first Saturday night of the Show.



VISITING AND SPORTS DAY

Upper Left: President McKechnie addresses the gathering.

Lower Left: On the Rifle Range

Upper Right: A picnic lunch at the Oval

Lower Right: Dr. McCulloch tells of College experiments during the morning inspection

VISITING AND SPORTS DAY

Favored by ideal weather, and an excellent attendance of Old Collegians, the first Visiting and Sports Day, held at the College on Monday, October 13th, proved an outstanding success. The R.O.C.A. Committee had given consideration to a day of this nature for some time and, following a questionnaire circularised early in the year, Labour Day was chosen as a day quite suitable to many, and in addition a particularly suitable time for an inspection of the College, as well as permitting matches in either summer or winter sports.

Proceedings began at 10 a.m. with a welcome by Dr. McCulloch, who then led the party on a tour of inspection which occupied the rest of the morning. Emphasis was placed on new developments in College practices, and recent additions in machinery and buildings. By limiting discussion, much ground was covered. The condition of livestock and crops, and the fodder conservation in progress all reflected on a most satisfactory season, and Old Students were obviously impressed with the general appearance of the farm and recent improvements in equipment and buildings.

A series of Past v. Present Students sports matches began at 1.30. Unfortunately the age and experience of the Old Boys could not match the vigour and enthusiasm of the present students, and in all but golf, the present students' teams proved victorious. However, all matches were played in a sporting and friendly atmosphere, and were thoroughly enjoyed by all.

During the afternoon the College served afternoon tea on the oval, during which time the Association President (Mr. H. C. McKechnie) took the opportunity of thanking the Principal, the College Staff (especially Messrs. Krause, Hooper and Spurling, who did a grand job as organisers), and the kitchen staff for their contributions to a most successful day.

The Committee were delighted with the attendance—at least 70 members being present; and many of them welcomed the opportunity of bringing their wives and families and making it a picnic outing. It is hoped that this was the forerunner of what will become an annual event. It affords Old Collegians an excellent opportunity to re-visit and inspect the College, meet Staff members and present students on the sports field or over a cup of tea, whilst at the same time they renew old and make new acquaintances with other Old Scholars. We hope next year the attendance will be even better.

Results of Sports Matches

Rifles (one round over 600 yards):

Present Students, 353, defeated Old Scholars, 318.

Cricket:

Present Students, 4/108, defeated Old Scholars, 77.

Golf:

Old Scholars, 3 matches, defeated Present Students, 1 match, with two all square.

Tennis:

Present Students, 11 sets, defeated Old Scholars, 1 set.

MEMBERSHIP ROLL

- 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 Mt. Gambier.
ALCOCK, A. E. A.—With A. W. Sandford & Co., Adelaide.
ALCOCK, C. R.—Managing the Kybybolite Cheese Factory.
ALDRIDGE, J. W.—156 Esplanade, Brighton.
ALLAN, H. M.—District Horticultural Adviser in the Southern Hills.
ANDERSON, R. A.—Field Officer at the College.
ANGOVE, P. C.—Supervisor of the Rural Youth Movement.
ANGOVE, T. W. C.—Managing Director of the firm of Angoves Ltd., Renmark.
APPLEBY, W. F. M.—Box 359, Renmark.
ARMYTAGE, N. C.—Farming on the 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, S.A.
AULD, G. P.—Managing a farm in the Milang district.
BAGOT, G. E.—Address is Echunga.
BAILEY, P. J.—At Naracoorte, on the property "Kinuoia." Member of the Advisory Board of Agriculture.
BAILEY, L.—North Whydown Station, Yunta.
BAKER, W. J.—At the butter factory, River-ton.
BARBOUR, E. J.—Developing a grazing property and Guernsey stud at Chidlow, W.A.
BARCLAY, J.—At the Waikerie Winery.
BARRARD, A. T.—Farming in the Lipson district, West Coast.
BARRITT, R. F.—Owns a sheep property "Yaddinga," near Murray Bridge.
BARRY, J. B.—Winemaker-chemist at Clarevale Winery, Clare.
BARRY, B. J.—Chemist at the Berri Co-op. Distillery and Winery.
BARTHOLOMAEUS, A. C.—On the home farm at Farrell's Flat.
BARTHOLOMAEUS, R. K.—Share farming at Farrell's Flat.
BARTHOLOMAEUS, R. R.—Well known farmer at Farrell's Flat.
BASCOMB, J.—Has a property on the West Coast at Mt. Wedge.
BASEDOW, J. O.—Basedow Wines Ltd., Box 32, Tanurda.
BASKETT, W. J.—Working at the Experimental Orchard, Blackwood.
BEARD, F. F.—Resides at Fremantle, W.A.
BEATON, M. J.—Has a sheep property known as "Toorah," in the Casterton district of Victoria.

- BECK, R. G.—Is on an ex-serviceman's block at Linwood Park, via Penola.
- BECKWITH, A. R.—Living at Nuriootpa; Technical Manager of Penfold's Wines Ltd.
- BELL, M. S.—Technical Supervisor for B. Seppelt & Sons, Seppeltsfield.
- BENZIE, A. C.—Address Aldersyde, via Brookton, W. A.
- BESTED, M. O.—Has a winery in the Griffith Irrigation Area, N.S.W.
- BEVISS, A. C. K.—Is an Agricultural Education Instructor with the Tasmanian Dept. of Agriculture, stationed at Deloraine.
- BIDSTRUP, B. P.—Believed to be in the Horticultural Branch of the Dept. of Agriculture.
- BILLS, A. H.—Residing at Broken Hill; has been ill lately.
- BIRKS, W. R.—Living at Echunga.
- BISHOP, R. J.—Agricultural teacher, 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.—At the Berri Experimental Orchard.
- BOOTH, R. S.—Address is 24 Gladstone Road, Mile End.
- BOTTING, G. W.—Assistant manager at the Experimental Orchard, Blackwood.
- BOWDEN, O.—On the staff of the L.D.E. as General Supervisor of Settlements.
- BOWDEN, R. A.—Dairy assistant in the Dept. of Agriculture, Mt. Gambier. Recently married—congratulations.
- BOWEN, K. W.—Field Officer in the Dept. of Agriculture.
- BOWYER, N. L.—On the home farm at Owen.
- BRANDON, L. H.—Employed by the Dept. of Lands, stationed at Murray Bridge.
- BRAY, J. H.—On the staff of Sydney University at McGarvie Smith Farm.
- BROOKMAN, N. P.—On the well known "Burbrook" property at Meadows.
- BROOKMAN, D. N.—Member of the State Parliament, and following farming pursuits at Meadows.
- BROWN, C. P.—Has a grazing property at Millicent.
- BROWN, D. W.—On the home farm at Alma.
- BROWNELL, P. F.—In the Soil Conservation Branch of the Dept. of Agriculture.
- BROWN, E. O.—Resides at 25 Marlborough Street, College Park.
- BUICK, M. J.—Developing a property at Peneshaw, Kangaroo Island.
- BULLER, R. L.—Now 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 College. We hope Bill enjoys improved health this year.
- BUTLER, F. O.—The address is "Myrtle Holme," Naracoorte.
- BUTLER, G. G.—Has a property near Bordertown.
- BUTLER, M. S.—Is on a property at Deniliquin, N.S.W.
- BUTLER, P. F.—With 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, South Australia.
- CARR, H. C.—A W.A. member. Lives at Mingenew.
- CARTER, W. A.—Address is 2 Grosvenor St., Glandore.
- CASHMORE, A. B.—Is the Commonwealth Agricultural Bureau Liaison Officer in Melbourne.
- CASHMORE, V.—On an ex-serviceman's block at Mt. Schank.
- CASTINE, C. P.—On a property at Kybybolite.
- CATT, H. C.—Lives at 13 Angus Road, Lower Mitcham.
- CATT, K. C.—Living at Cheltenham. Employed by the S.A. Railways.
- CAW, A. B.—Another W.A. member, living at Nangeenan.
- CHAFFHEY, W. B.—Address is Edwards and Chaffey, McLaren Vale.
- CHAPMAN, G. F.—Adviser in the Tasmanian Dept. of Agriculture, stationed at Smithton.
- CHEWINGS, J. A.—On a property at Cummins.
- CHUNNICK, M. F.—Has a property at Sherlock.
- CLARK, L. J.—Has a farming and grazing property in the Pt. Pirie district.
- CLARK, M. R.—Project Officer at the Government Experimental Farm, Kybybolite.
- CLEGGETT, I.—Gives his address as Langhorne's Creek, and studying wool classing.
- COAT, J. L.—Gives his address as Jamestown.
- CONWAY, B.—President of the Upper Murray Branch of the Association. Lives at Barmera.
- CLARKE, E. J.—Retired and lives at 36 Kanimbla Road, Hollywood, W.A.
- CLUTTERBUCK, H.—An Executive of Clutterbuck's, Adelaide.
- COLEBATCH, W. J.—Residing at Olinda, Victoria.
- COLEMAN, F. W.—A well known farmer in the Saddleworth district.
- COLEMAN, W. O.—On the property known as "Tuela," Saddleworth.
- COMLEY, I. F.—Has a nursery; the address is 98 Henley Beach Road.
- CONDON, B.—With his father in the factory at Pt. Pirie.
- COOK, L. J.—Chief Agricultural Adviser with the Dept. of Agriculture, Adelaide.
- COTTON, 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.
- CRAWFORD, E. J.—In the Dept. of Agriculture; gives 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.
- CUTHBERTSON, J. L. — "Inverbrackie," Miners' Rest, Victoria.
- 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. M.—Is living in retirement at 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 the "Newbold" Stud, Gawler River.
- DAY, H. R.—Manager of the Government Seed Wheat Farm at Minnipa.
- DAY, L. J.—With his father at Bald Hill, Pt. Wakefield.
- DAY, R. P.—On the land at Reeves' Plains.
- DE GARIS, K.—Working on the home property near Naracoorte.
- DIERCKS, L. D.—With the Lands Department at Loxton.
- DITTER, D. J.—With Penfold's at Nuriootpa.
- DIXON, T.—Farming at Nantawarra.
- DONALDSON, J. G.—Interested in grazing pursuits at Strathalbyn.
- DOWNING, J. W.—Farming in the Mundalla district.
- DUNN, G. W.—Lives at Ashbourne.
- DUNN, L. A.—The address is "Waratah," Ashbourne.
- EASTICK, B. C.—Has a veterinary practice in Gawler. Recently married—congratulations, Bruce.
- EDGE, W. S.—Managing a property near Broken Hill. Often to be found at Glenelg.
- ELLIOTT, K. A.—Believed to be working at Pt. Adelaide.
- ELLIS—J. O.—Is visiting England. Recently married—congratulations.
- ELLIS, W. W.—Has a property in the South East, near Lucindale.
- EMERY, P. J.—With Mutooroo Pastoral Co., via Cockburn.
- EMERY, R. E.—Living at Kingston in South East.
- FAIRBROTHER, G. E.—With Robert Bryce & Co., Adelaide.
- FAWCETT, R. G.—Studying science at the Adelaide University.
- FEURHEERDT, F. M.—Still convalescing at home.
- 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.
- FOTHERINGHAM, N. S.—Officer-in-Charge, Dept. of Lands, Waikerie.
- FREEBAIRN, A. J.—Farming in the Owen district.
- FRENCH, R. J.—With the Soil Conservation Branch, Dept. of Agriculture, stationed on the West Coast.
- FLETCHER, J. H.—Lives at 103 Eighth Ave., Joslin.
- FLEHR, J. B.—Address is 49a Fifth Avenue, St. Peters.
- FORD, M.—On a property in the North West of Tasmania.
- FRY, J. S.—Has a property in the South East at Frances.
- FULLER, B.—65 King's Cross Road, King's Cross, N.S.W.
- FULTON, Col. D.—Is now residing at Aldgate.
- FUSS, G.—Field Officer at the College.
- 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 Animal Production Laboratory at College. Recently engaged—congratulations, Tom.
- GIBBISON, E. C.—Developing a grazing property in the Waitpinga district.
- GIBBS, H. C.—Lives at Pt. Lincoln.
- GIBSON, L.—Pursuing horticultural interests in the Bathurst district, N.S.W.
- GILBERT, F. W.—Retired and living in Kingswood.
- GILCHRIST, J. W.—Secretary of the Upper Murray Branch of the Association. Lands Dept., 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.
- GRANSBURY, B. W.—Believed to be still 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.