

1949

*The*  
**STUDENT**



**MAGAZINE OF  
THE  
ROSEWORTHY  
AGRICULTURAL  
COLLEGE**

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# OFFICE-BEARERS, 1949-50

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### Farm Superintendent:

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B. W. BUSSELL, R.D.A., H.D.D.

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MISS D. WILLIAMS, B.Sc.

### Medical Officer:

Dr. J. S. COVERNTON, Gawler.

# The Student

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No. 1

**T**O-DAY we find many hundreds of new Australians entering our country and almost certainly they would arrive a little apprehensive, wistful as to the volume of their welcome, uncertain as to their future.

Some of these people are dark, some of them wealthy, some old, some young, some rich, some strong, some skilled, others with few accomplishments, but all with one thing in common—the will to risk a new way of life and together shoulder a burden that at no stage has encumbered you or me. This handicap is their language and essential European way of life, an obstacle by no means insurmountable, but one that requires co-operation on both sides if it is to be swiftly overcome.

Pausing in contemplation, we find that these people have torn up their very foundations, have forsaken their treasured mode of living, have abandoned their homes and have sought adventure—but to what purpose after paying so heavy a toll? Surely with the aim of achieving freedom, freedom of worship, freedom from the threat to personal safety, freedom from suppression of body, mind and spirit, a freedom abundant in Australia as in no other country on this earth. But how much encouragement do they receive, encouragement to feast on the freedom of a nation that is proud of its liberty.

I believe these countless scores of shifting souls are inadvertently being made the victims of an incredible lapse in the make-up of every individual Australian citizen. This lapse is in the

shape of begrudged hospitality, a feature hitherto utterly foreign to the Australian make up.

Why do we secretly resent their infiltration? Their habits may differ widely from ours, their customs, their dress, their diet, all may be different; but surely, to cement the bond of brotherhood, tolerance, goodwill and ample understanding are essential? We should be proud and grateful to think that there are people still willing to sacrifice so much, including a perfectly good nationality of their own, to assist Australia in building up an adequate population and labor reserve. In return could we not at least display some warmth of welcome, some appreciation and at least introduce them to the endless virtues of our land?

Surely this is a golden chance to mould this infant nation which brims with health and vigour? Surely it is an opportunity to pattern future paths of goodwill, prosperity and constructive living, to combat the thundering Communistic menace, which, by the agency of its subtle vagrants and their barbarous vandalism, has brought darkness to our very homes and chaos to the national lifeline?

So let each one of us, as members of the finest nation in the world, prove ourselves to be at the same time the world's most noble gentlemen. This land is ours, let us be born again, earnest in our desire to set a worthy example, encourage new citizens, trample underfoot all bolshevik tyranny and together acclaim the works of God.

J.O.E.

# CURRENT EVENTS

WITH an influx of willing First Years, 1949 has seen no loss in the student body. However, the "Rehab." quarters are not so thickly populated this year, there being only three new members. Several have returned after a year's absence to continue their studies in the Oenology course.

Due to the progressive nature of our staff members, once more we see changes taking place amongst them. Dr. Callaghan has left to take up the position of Director of Agriculture and the principalship has been taken over by Mr. McCulloch. Messrs. Thompson, Niederer, Millington, Yeo, Harvey, Ninnes and Bishop have all left us, and a hearty welcome is extended to Miss Williams, Miss Ellis, Major Williams, and Messrs. Hooper, Dubois and Dodson.

Two annual events, the "steeplechase" and the First Year concert were conducted during "Intercol. Week" this year, providing entertainment for our visitors. Other notable events were the winning of the football premiership, and the College concert.

With the large number of students here at the present time, it has been found possible to cut out Saturday morning work. Lectures, however, remain as normal, and on the week-ends that Third and First Years have lectures, Second Years do the essential work and vice versa. This new system, only recently established, enables students and staff to have more free time at week-ends, permitting some to get home more often than previously.

V. and O. still continues to provide the College with fruit, both fresh and dried, through the kitchen and otherwise.

The following was the harvest for 1949: Dried fruits (dry wt.)—Apricots 12 cwts., peaches 1½ cwts., prunes 1 cwt., nectarines ½ cwt., pears ½ cwt., sultanas 3¼ cwt., lexias 1¼ cwt. Fresh fruits (to the kitchen)—Apricots 1 ton, peaches 12 cwts., plums 9¼ cwts., pears 5 cwt., nectarines 2½ cwts., quinces 1¼ cwts., apples ½ cwt.

In the apricot variety orchard, the C.S.I.R.O. have inoculated trees in connection with work on gummosis. The fol-

lowing varieties were done—Tilton, Royal, Skuse's Late, Riverside, Oullin's Early, Shirley, Newcastle Early and Trevatt. The C.S.I.R.O. were also considering using V and O. East as a trial to determine relationships between irrigation and gummosis, but a brief soil survey showed that the soil type was too variable for an irrigation trial.

In the newly established vine variety block, vineyard rootlings of 62 different varieties have been planted. More will be put in when they are available. A fenced-in area near the wine cellars is being used as a nursery which contains the following—apples for layering, grafting, etc., peach seedlings for budding and grafting, apricot seedlings for budding and grafting, vine cuttings for vine variety vineyard and vine cuttings for replanting in vineyards. The first three will be for student practice in nursery work in V. & O. East.

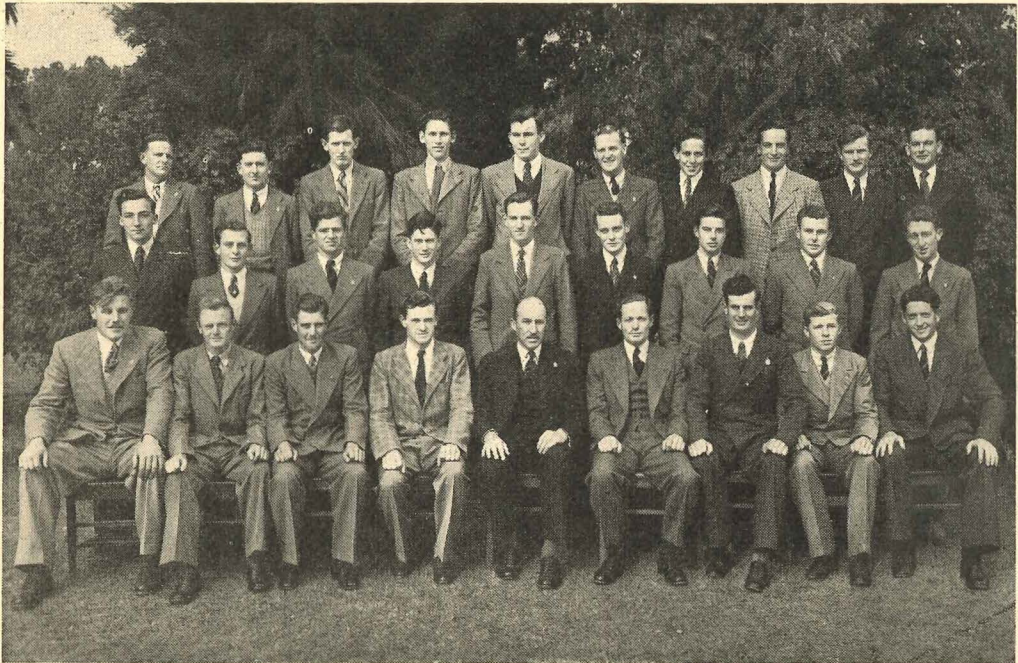
A cover crop trial, in which 200 plots were sown, including peas, beans, lupins, vetches, wheat, oats, barley and rye, was attempted but due to adverse conditions it was abandoned. Manurial trials on sand areas in V. & O. West, South and East, indicated a lack of nitrogen in these areas.

Some sherry vines on the northern side of the sandhill showed signs of salt effects during summer, and a test on the irrigation water from the septic dam revealed that the salt content was near the danger point. Consequently, all sources of water to the dam were checked, and samples taken.

For two seasons .05% of D.D.T. has been used for codlin moth control, but a build-up of pear blister mite was found last season. Because of the possibility of D.D.T. spraying causing this, lead arsenate and D.D.T. will be sprayed in different parts of V. and O. East to check on this.

Any signs of zinc deficiency have been dealt with by spraying the foliage with zinc sulphate.

A potentiometer has been obtained for determining the amount of moisture in the soils by measuring the resistance to a current between electrodes in gypsum blocks buried



## DIPLOMA STUDENTS

BACK ROW: J. D. Rieger, R. E. Teakle, P. M. Linklater, R. H. Sedgely, J. O. Ellis, I. P. Bond, G. W. Botting, T. Guerin, G. G. Shipway, D. I. Shannon.  
 MIDDLE ROW: L. G. Claxton, L. R. Guerin, G. S. Bungey, D. R. Spurling, K. W. Bowen, K. F. Lawson, R. J. Goodchild, A. R. Lang, R. T. Simes.  
 FRONT ROW: E. C. Gibbison, K. A. McWhinnie, R. M. Sangster, G. K. Robinson, Mr. R. N. McCulloch, Mr. B. C. Wesley-Smith, B. C. Jeffories, A. S. Muecke, R. T. Grant.

in the soil. This is very useful in determining correct amounts of irrigation water to apply and for watching trends in moisture levels in orchards and vineyards.

With the 1948 rainfall of 18.22 in., of which 15.22 in. fell in the growing period, an average yield of 1 bush. 42 lbs. per inch of seasonal rainfall was obtained. The average yield of wheat was 25.94 bush./acre, the top yielding wheat being Dirk 48 at 36 bush./acre. This Dirk 48 is an early maturing wheat of excellent flour strength. It is resistant to steam rust, but not to leaf rust or flag smut. It was originally bred at R.A.C. from Ford cross Dundee, then backcrossed to Gabo at Waite Institute. The area reaped was 250 acres, giving a gross return of 6,492 bushels. A notable feature of the season was the quality of the rust resistant varieties. Of the 250 acres, 222 contained rust resistant wheats. Barley yielded well with an average of 28.23 bush./acre from 102 acres. Maltworthy was the

sole variety used, which in N5 averaged 40.86 bush./acre which is an excellent yield.

Owing to material shortages we brought in less cereal hay than we would have wished. Less than 100 tons were carted, but 180 tons of cereal silage was made in the concrete silos. The only Medic offering was in N7, part of which was baled, yielding 56 tons. The reason for the small hay cut was due solely to the heavy demand for rust-resistant grain. We feel it our responsibility to see that farmers have every opportunity to overcome rust problems.

Only two new additions were made to our extensive array of agricultural machines, namely a 3-ton rubber-tyred trailer, and also an 8-furrow Wiles stump-jump plough

Many old familiar faces in the stable have disappeared—since early in the year the numbers were drastically cut to less than 50. This was brought about by the high standard of mechanisation that the farm has now attained. Those who are left include a few

heavies mainly for slow haulage (particularly Prince and Punch), and some hacks for use on the sheep section.

However, several good horses remain, as is shown by the results obtained at the Royal and Gawler Shows. At the Royal Show three firsts and a third were obtained, while at Gawler the Champion Entire, the Champion Mare, and one first ribbon were carried away.

As part of the year's cropping programme, 335 acres of wheat have been sown, all of which are rust-resistant varieties. As was the case for 1948, very little hay is being cut, again due to the heavy demand for seed, but a quantity of hay has been purchased from neighbouring farms following the adverse conditions of the past winter. All hay produced on the College is being handled by the pick-up baler.

The fallowing, amounting to 470 acres, was all done by tractor power. Exceptional October rains made it possible to seed 40 acres of this acreage to Sudan grass and 10 acres to Chou Moellier. Both of these summer crops should help to offset lean conditions experienced during the 1949 winter.

The poultry section is another of those valuable places needed at the College, supplying food necessary for the hungry students. This year the electric incubator, in its second season, hatched out about 1,200 chickens. There are great hopes of obtaining a power mixer for mixing the mash fed to the poultry, and also power to operate the cutter. This will be of great benefit to the students who are all keen to see such a progressive move as this being made.

Again this year, Roseworthy Radiant Star has topped the production list of the College herd with 625 lbs. of butterfat in 273 days. This figure, together with many others from the herd members, has resulted in an average of 331 lbs. of butterfat in 273 days.

In the dairy factory the new A.P.V. high temperature, short-time pasteuriser and 200-gallon stainless steel cheese vat have been installed giving modern instructional facilities in cheese-making.

Due to the poor seasonal outlook, the numbers of pigs have been reduced, but amongst those remaining are three much travelled pigs, Gatton Malviene 44th, prize-winner at

Brisbane Royal and many country shows, Gatton Dream 184th and 185th, two sows both showing excellent length. It is hoped that these excellent pigs will improve the College Berkshire stud.

To replace Illawarra Truman, killed in battle, another Berkshire boar, Illawarra Attlee, was purchased early in the year. This year the College exhibited a number of pigs at the Royal Show with very pleasing results, gaining three firsts, one second, and three third prizes.

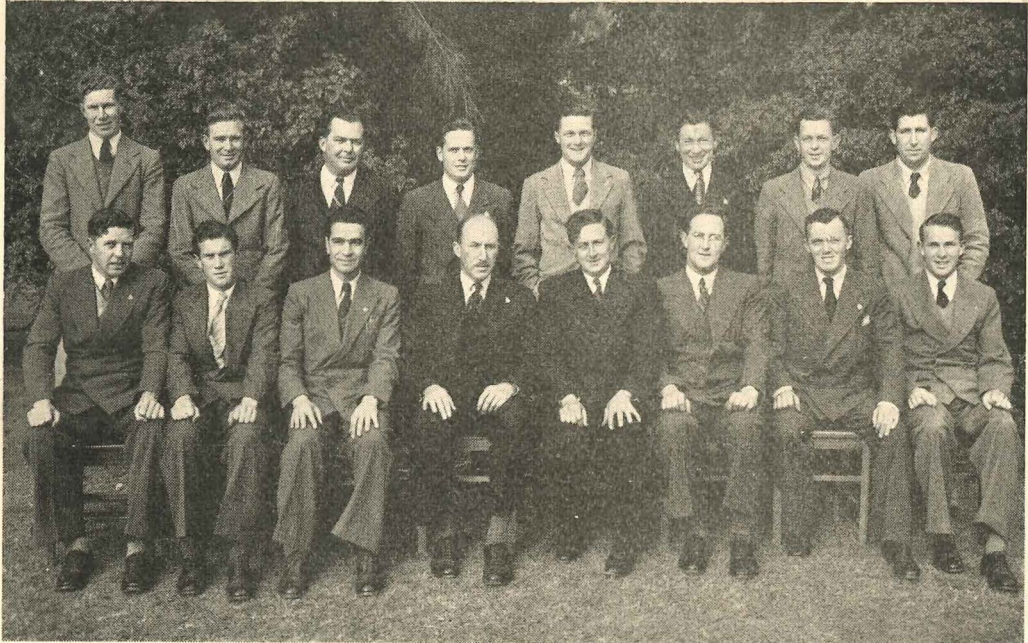
With the arrival of all major items of equipment for the Animal Production Laboratory, it is now possible to undertake all work originally planned, but due to the loss of the Chem. Lab., the General Purpose Theatre, which was completed early in the year, has had to be made available to the Chemistry section. As a result, all of the work in Animal Nutrition has had to be cancelled temporarily.

The fleece testing work of the laboratory is now able to proceed on a routine basis, and will continue to do so for some years until sufficient data is available for full genetic analysis. Preliminary indications are that there is considerable genetic variability in the stock so far examined, and that there is room to make substantial improvement in fleece weight by more accurate breeding methods.

Due to the departure of Mr. Millington, who returned to his home State to take up an appointment at the Perth University, the Plant Breeding section has suffered a setback this year. As the vacancy left by Mr. Millington has not yet been filled, Mr. McKeown is bearing the brunt of Agriculture lectures, while Mr. Krause was transferred from the Biological branch to carry on the field work in the Plant Breeding section. This set-up, together with continued valuable assistance given by Ted George, has functioned quite satisfactorily.

Yields for the 1948-49 season were highly satisfactory. Heavy October rains brought a slight infestation of leaf rust and "black tip" disease in the late maturing varieties, the latter being particularly noticeable in the popular Victorian variety, Quadrat. There was some evidence of loose smut, but stem rust was absent.





## OENOLOGY STUDENTS

BACK ROW: N. J. Walker, D. R. M. Hughes, J. B. James, R. H. Ward, G. Nilsson, D. W. Ireland, M. H. Yeatman, E. L. Ekert.

FRONT ROW: D. G. Morris, I. L. Hickinbotham, P. Vryonides, Mr. R. N. McCulloch, Mr. R. H. Kuchel, Mr. J. L. Siegele, W. R. Jamieson, D. J. Ditter.

The back-crossed rust-resistant strains of many of the more recent varieties, released from the Waite Institute, were included in the standard yield trials for the first time, and gave most encouraging returns in spite of the season, being rust free. Of the 30 varieties tested, Dirk 48, with a yield of 44.9 bushels, and Scimitar 48, 42.3 bushels, occupied first and third at the College, whilst at Balaklava, Javelin 48 gave the highest yield. It will be noted that the three varieties mentioned are all of Roseworthy origin.

One hundred and twenty advanced crossbreds were all under test, and a number show outstanding promise. Several have been transferred to full-scale yield trial plots this year. Forty of the above crossbreds were discarded after the 1948-49 harvest, mainly because of low yields, or low inherent flour strength. The results of the Balaklava trials initiated last year on the property of Mr. G. May have already been of value in sorting out the crossbred lines. Yields were not flattering

at Balaklava, following the dry season of 1948-49 when the growing period rainfall was 3 in. below average. Nevertheless, several crossbreds showed considerable adaptation to the conditions, and it is for this drought resistant character that this testing centre was established.

Some mention should be made of the grazing and recovery oat trials which have shown up several new oat varieties in a very favourable light. Orient and Ballidu were perhaps the two most outstanding as dual purpose oats, i.e., grazing and grain.

In spite of the exceptionally dry winter and early spring this season, the plots have made surprisingly good progress and very satisfactory yields are anticipated.

Some 30 varieties and 80 crossbreds are under test, and a malting barley variety yield trial has also been included. Only two grazing and recovery trials were laid down this year, and although the season has been unsuitable for grazing and recovery,

two satisfactory grazings were obtained, and the recent October rains will enable the varieties to ear and come to maturity much better than was expected.

In the above trials, several selections of a (Mulga cross Belar) crossbred, crossed by Mr. Merton at College in 1946, are being tested for the first time with very promising results. They are medium to tall strong strawed selections varying from mid season to early maturity, and have compared favourably with the recognised varieties from a grazing point of view. Greenough, a 6-rowed hooded barley of W.A. origin, is also being tested for the first time in the grazing trials. It is a vigorous, very early maturing type, which significantly outyielded all other barley and oat varieties in the first grazing. It shows definite promise as an early green feed proposition in drier districts.

Finally, mention should be made of the new Howard Cub rotary hoe which the Plant Breeding section acquired this year. This hoe is being used for inter-row cultivation in the hand-plots, formerly a laborious task of hand-hoeing, and consequently a popular addition, particularly amongst the students, to the Plant Breeding equipment.

With the departure of Mr. Thompson and the late arrival of the new Instructor in Sheep Husbandry, Mr. Hooper, unfortunately delayed by illness, we found the Sheep and Beef Cattle sections without a manager. However, this situation was handled admirably by senior students under the direction of Mr. Schinckel.

Once again we see the effects of the poor season we have just experienced, this time in the beef herd, which has been reduced to 18 breeding animals. This reduction of numbers resulted in some excellent beef (quite a change from "eternal" mutton) being made available to the College.

A new herd sire, Coonong Lodestar, an aged bull, was purchased from John Davis and Son, of Munduney, the previous sire, Roseworthy Progress, having been sold.

Lodestar has left many good stock at Munduney, and should improve the College herd.

The Show team this year of four females and two bulls was successful against little opposition. However, we are justly proud of Roseworthy May Queen 3rd who was Champion Shorthorn Heifer, despite stiff opposition. This animal was highly commended by the judge. The 18-months-old bull, Roseworthy Cadet 1st, was sold privately at the Show.

The sheep section also saw a reduction in numbers due to the bad season. This enabled all recorded inferior sheep to be culled. With the record October rainfall, all stock gained condition, although the blowflies necessitated an early crutching.

The standard of sheep appears to be improving, and the hogget classing was the best on record. These sheep provided still more valuable information on progeny testing.

One hundred and six Merino sheep have been sent to Outalpa Station, so that observations on College sheep under pastoral conditions could be made.

Lambing percentages were good, as the following figures indicate: Merino 82½%, Crossbred 98½%, Southdown 80%.

The present number of stock held consists of the following: Merino—(a) Stud 126, (b) Flock 316, (c) Weaners 403; Crossbred 100, and Southdown 58. The Merinos have been mated in ten groups, three of which are stud and seven test matings in the first flock.

In conclusion we must once again remind Rocky that—

"It is his food that gives us the necessary lift,

To enable us to overcome the early morning shift,

Providing us with sufficient protein,

To maintain the strength of students so keen,

Keeping us fit, alive and awake,

Gathering the harvest before our Christmas break."

## SPEECH DAY

SPEECH Day was held on Friday, March 4, with the usual crowded attendance.

The Governor (Sir Willoughby Norrie) and Lady Norrie were the guests of honour and the former gave a short address and presented the awards. Once more the Minister of Agriculture (Sir George Jenkins) presided.

Dr. Callaghan expressed the general appreciation of the interest which the Governor had always shown in the work of the College and, reviewing its recent past history, said, "The portents of the future are such that I feel justified in making some contrasts by way of satisfying you, and reminding myself, that my seventeen years at Roseworthy have not been idle or in vain.

"I came after troublesome times and a Royal Commission. These troubles and loss of prestige had shaken the very foundations of the College and threatened its existence. The Public Service Commissioner at the time, Mr. L. C. Hunkin, in the crisp, direct manner that was his, gave me my terms of reference the day before I began at College. Either I was to reshape the place and put it back on its feet, or it would close. So it was obvious what had to be done.

"At present there is hardly need for me to claim that the College has recovered all loss of prestige. Time itself heals most wounds, but I admit quite candidly that I poked time along a bit in the early days of my Principalship. Perhaps the grey hairs and sombre expression are the only reminders of those earlier years.

"Far be it from me that I should bore you with personal reminiscences, or even details, of what has been done. For the most part the work which has been done by us all—plenty of it—must speak for itself. Let me say that what I've done personally has been accomplished with the aid of an exceedingly co-operative, hard-working staff, and a very understanding and devoted wife.

"The following are a few of the highlights of accomplishment.

"The threat of political asphyxiation has been removed. The Auditor-General's reports have lost their sting. The unkind critics have been silenced. Student numbers have increased from 43 in 1932 to 139 in 1948—a 300% increase.

"A diploma course in Oenology (wine-making) was established in 1936, and has been singularly successful.

"The affiliation between the College and the Adelaide University Faculty of Agriculture was completely recast in 1944 as a result of College representations. We now give lectures to the senior three years of the B.Agr.Sc. degree course. The most significant development associated with this was the establishment of a major course (3 years) in Animal Husbandry and courses in Rural Economics and Farm Management.

"In 1946 and 1947 agreements were entered into with both the C.S.I.R. and the Division of Agricultural Economics, Commonwealth Department of Commerce and Agriculture, whereby the College is undertaking investigational work into fleece testing on the one hand, and investigation into the eco-

nomics of sheep and wool production on the other.

"In 1947 a diploma course in Dairying was established and has made good progress since.

"Several notable plant varieties have been bred and released. Of these, Scimitar, Javelin, Rapier and Dirk wheats are sure to have a very marked effect upon the future wheat harvests of the State. Collegian peas and Malt-worthy barley are also achievements of merit. The name of Mr. E. J. Breakwell should always be associated with these new varieties, for they are the reward of his patient and painstaking efforts.

"Way back in 1932, besides myself, there were fourteen staff members, of whom only three were graduates. Now there are fifteen graduates in a staff of 30. I'm a bit worried about letting this out, Mr. Minister. For one thing, there are as many graduates on the staff at Roseworthy as there are in the whole Department of Agriculture, and for another we could still do with one or two more.

"Record harvests have been gathered in record time. Students, staff and Principal have always been able to live in a happy association, which has been mutually inspirational and helpful.

"Mysterious happenings have evaded disciplinary solution, but many of these, even to the mystery of the broken kitchen clock, could well be elucidated by an intuition, which my trained, suspicious mind has developed as a result of an association with residential Colleges of some twenty-six years. As far as students are concerned by "being to their faults a little blind, and to their virtues very kind" (ad infinitum) we have managed to

look one another full in the face with conscious peacefulness.

"For the 49 years prior to 1932 a total of 1,004 students had been enrolled at the College, and to that date 429 diplomas had been awarded. In the period of my Principalship 607 students were enrolled, and of these 397 obtained their qualification of diploma or degree."

Before proceeding to the results of the past year's work, Dr. Callaghan paid warm tributes to two retiring public servants—Mr. Spafford, Director of Agriculture, and Mr. Hunkin, Public Service Commissioner, and welcomed the latter's successor, Mr. Schumacher.

He then continued, "The year of which to-day marks the close has been one of steady progress. On the farm front wheat yields averaged 26 bushels per acre. Some very fine crops were harvested. Special mention should be made of the performance of rust resistant College wheats Dirk 48, which yielded 36 bushels per acre, and Scimitar 48, with a yield of 34 bushels per acre. A happy co-operative effort with the Waite Research Institute has made the development of these rust resistant wheats possible. For the first time in the history of the State, high yield, high baking quality and rust resistance have been combined with singular success. Said quickly this may easily pass as just another report on farming progress, but it is an achievement which must have a very profound effect upon the future of wheat growing in South Australia. If the College did nothing else, it would be paying a handsome dividend to the State for the costs incurred.

"On the side of animal production it is not so easy to report tangible re-



## DAIRY STUDENTS

BACK ROW: P. E. P. Searcy, P. Whittington, J B. Crace.  
FRONT ROW: A. H. Chartier, Mr. R. N. McCulloch, Mr. B. W. Bussell, G. R. Norman.

sults. Let me say, however, that the College Jersey herd has put up an average production of 433 lbs. of butterfat for the 22 cows being tested, which is a College record. An event of great topical interest was the birth of a bull calf to Radiant Star. Heralded with excitement, and much pampering, this future sire, on which we all pin such faith, now glories in the name of Roseworthy Radiant Starline.

“Much as I would like to recite more about the farm and our livestock, I am conscious of the fact that there are other means of publicising these matters. To-day I must concentrate more on student performances, otherwise the

length of these remarks might well lull you into a state of complacent tolerance.

“To-day twenty-four men are to receive their diplomas; seventeen of these in Agriculture, five in Oenology and two in Dairying. As is customary, I wish to give pride of place in my remarks to the winner of the Gramp Hardy Smith Memorial Prize. This prize is given to the student showing the best all-round character and ability, taking into specific consideration qualities of scholarship, manliness, leadership and sportsmanship. The award goes to D. R. H. Secomb. This young man is a returned ex-serviceman

who, like twelve other of his colleagues, finishes three years at College under the Commonwealth Rehabilitation Scheme. Secomb, throughout his course, has shown outstanding leadership. He came to us fired with enthusiasm, with high principles and sound convictions. Through these traits he has had a splendid influence for good on the student body. This year, as Chairman of the Students' Representative Council, he brought an influence to bear equal to that of any of his predecessors. His flourishing efforts at football will long be remembered. He, I know, would also like me to say that he didn't have things all his own way, and two other candidates in D. H. Collett and W. S. Edge (also both ex-servicemen) presented him with very worthy competition. We all appreciate their exceptional interest and influence on the common weal of student affairs.

"The graduating classes are a sound blend of returned ex-servicemen and younger men. One of the most pleasing experiences of my career has been to watch with tremendous satisfaction and much admiration the really splendid way in which the experienced men on the one hand and the less experienced men on the other—boys, I was going to say—worked in harmony and developed an esprit de corps as high as any previously attained at College. Both have played their respective parts and contributed their full share—so much so, that I am able to record a year free from friction and petty troubles—one that is without blemish as far as student conduct and behaviour are concerned.

"Of the seventeen who have attained the requisite standard for the diploma in Agriculture, no less than ten quali-

fied for Second Class Honours. Unfortunately, and I say this with some feeling, none reached First Class standard in the examinations. W. S. Edge, who, as Dux of the Class, has been awarded the Gold Medal is, we feel, a first class student, and had he done as well in his final examinations as he had done previously he would almost certainly have obtained First Class Honours. He, like others in his year, is a married man with family obligations, and we all admire the grit and determination both he and the others have shown, to contemplate in the first place and to complete so successfully in the second, a full three years' residential course.

"Student Hanckel was second in the Diploma of Agriculture class, and curiously enough he attained marks in his final examination which shattered all his previous efforts. For this reason he figures very prominently in the prize list, and claims a High Distinction in Horticulture. A really creditable performance. Others in this class in order of merit to obtain Honours were Secomb, Auld, McHugh, Mortimer, Gordon, O'Grady, Breaker and Ross. Another very balanced blend between ex-servicemen and younger men. J. L. Gordon distinguished himself further by obtaining a High Distinction in Rural Economics and Farm Management.

"In Second Year Agriculture, B. C. Jefferies has topped the class with a mark over the First Class standard of 80%. Let me say a word about this young man. He is an indefatigable worker and his influence in College has been really high. As a Councilman and a practical worker he has set a fine example—in athletics and football

he has tried with considerable success, and in swimming he has tried. R. E. Teakle, T. Guerin, and K. A. McWhinnie, in that order, have also done well in this class. There are surprisingly few supplementary examinations necessary, only three students to cater for out of 28. One, unfortunately, has effortlessly failed to qualify for promotion.

"In First Year Agriculture the ease of effortless exclusion has applied to four out of a class of 30, which is also a lower casualty rate than usual. Top of this class is N. W. Agnew, whose results are well ahead of others in this year. However, both G. Morris and D. P. Purser deserve special mention.

"Turning now to our new fledged wine-makers we have some really high class work to record. R. H. Kidd has topped a very good class, and obtained First Class Honours and a High Distinction in Secondary Products. Automatically he wins the Leo Buring Gold Medal as Dux of the Oenology Diploma Class. Collett, Dolan and Herbert, in that order, were close behind, and all three qualified for Second Class Honours.

"In the dairying classes, R. A. Bowden and R. G. Mertin have fully qualified for their Diplomas.

"At this stage I feel encumbered to draw attention to two developments with respect to our technical courses of Oenology and Dairying. The wine trade sustains a very strong demand for our graduates in Oenology, so much so that there is good competition, and I feel sure some quiet bidding is going on to obtain them. When a young man leaving College to-day is given an immediate salary in excess of some of

those who have trained him, and the assured prospect of a better salary in five years' time than any of his specialised instructors, it is inclined to shake the morale of those who only wait and teach. These are developments in this modern world of which we must all take heed if we are going to retain and recruit talented men as lecturers and professional workers.

"Last year we sent forth the first four of our holders of the Roseworthy Diplomas in Dairying. Believe it or not three out of the four were "snavelled" up by dairying factory interests outside South Australia. Of course, they offered more money and better prospects! Might I ask what the dairying interests of South Australia are going to do about it? If these men are so sought after elsewhere surely it is in the interests of the State that they be retained here.

"College sport has thrived under the influence of some particularly good performers, and a permeating keenness by the majority. Athletic and swimming sports were very well and ably contested, the footballers did reasonably well, tennis enthusiasts have kept a steady line of successes and won the Intercollegiate Contests held at Hawkesbury, and interest and growing skill in rifle shooting has been noted. The cricketers so far have had an unbroken record of success, and look like winning the Gawler Association Premiership. Claxton, besides winning both the Athletic and Swimming Cups, has, through his enthusiasm, made a world of difference to the swimming pool and its surroundings. In this respect we all regret the unfortunate accident suffered by Shipway when

working at the pool, and hope that the serious effects on his eyesight will soon be ameliorated.

"This brings me to the stage when I must consider a finale to my remarks. I offer my thanks, both personally and on behalf of the College, the parents and students, to the staff, headed by the Deputy-Principal, Mr. McCulloch. He has had the help and assistance of a staff of which I am very proud. In spite of this he has had a most difficult task because he has had to depend for decisions on a Principal who has been, during the year, a professional will-of-the-wisp. He has been most tolerant of my comings and goings—mostly goings—and put up with delays and difficulties brought about by my own inordinate interest and efforts in land development in the State. I have more or less unjustly usurped his rights by presenting this report, but he, I know, was glad to get out of the job of doing it, and I hope will also appreciate the

fact that I did do it for him. To mention the members of the staff individually is not my custom, as all work in a team of honest effort, but to-day I make an exception and say of Mr. Philp that he has been a tower of strength to me for seventeen years, and withstood the eroding effects of a persistent and steady downpour. He has been a binding influence on College administration, and I hate to think what I'd have done without him.

"By and large we are, at Roseworthy, a remarkably happy corporate association. There exists a relationship between Principal, staff and students which I hope will never be lost. While ever example, inspiration and devotion to duty take precedence over precept, lethargy and self-seeking, this will be so, and may Roseworthy ever set such an example, may it continue to inspire the youth it trains, and strive always to serve devotedly the agricultural welfare of the State."

## PRIZE LIST, 1949

### DIPLOMA LIST, 1949.

In Order of Merit.

- 647 WILLIAM SEEBO EDGE, with Second Class Honours.
- 648 NORMAN PAUL HANCKEL, with Second Class Honours and High Distinction in Horticulture.
- 649 DAVID ROBERT HENRY SECOMB, with Second Class Honours.
- 650 GEORGE PATRICK AULD, with Second Class Honours.
- 651 GORDON OLIVER McHUGH, with Second Class Honours.
- 652 ROSS JAMES MORTIMER, with Second Class Honours.
- 653 JOHN LLEWELLYN GORDON, with Second Class Honours and High Distinction in Rural Economics and Farm Management.

- 654 VICTOR THOMAS O'GRADY, with Second Class Honours.
- 655 GEORGE ALFRED HUGH BREAKER, with Second Class Honours.
- 656 ALASTAIR CAMPBELL ROSS, with Second Class Honours.
- 657 PETER HERBERT MUHLHAN.
- 658 ALAN ROGER SMYTH.
- 659 DONALD LESLIE NICHOLLS.
- 660 GEOFFREY O'HALLORAN GILES.
- 661 DAVID EDWIN MOSS.
- 662 PETER JAMES EMERY.
- 663 ERIC JAMES CRAWFORD.

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### GRAMP, HARDY, SMITH MEMORIAL PRIZE

D. R. H. SECOMB.



## OENOLOGY DIPLOMA LIST, 1949.

In Order of Merit.

- 27 **RAYMOND HUNTER KIDD**, with First Class Honours and High Distinction in Secondary Products.
- 28 **DOUGLAS HAROLD COLLETT**, with Second Class Honours.
- 29 **ARTHUR BRYON DOLAN**, with Second Class Honours.
- 30 **RODERIC MERVYN HERBERT**, with Second Class Honours.
- 31 **RAY SHIPTON**.

### PRIZE LIST

#### OENOLOGY DIPLOMA STUDENTS

- GOLD MEDAL** (presented by Mr. Leo Buring for the highest aggregate in all diploma subjects) ..... R. H. KIDD
- PRIZE FOR INDIVIDUAL STUDY** (presented by Mr. Karl Weidenhofer) ..... D. H. COLLETT
- TASTING** (presented by Mr. R. H. Martin) ..... D. H. COLLETT
- FIRST YEAR**
- DUX OF YEAR** (presented by Mr. R. H. Kuchel) ..... E. L. EKERT

## DAIRY DIPLOMA LIST, 1949

In Order of Merit.

- 5 **RUSSELL ARTHUR BOWDEN**.
- 6 **RONALD GLEN MERTIN**.

### PRIZE LIST—YEAR 1949

#### THIRD YEAR STUDENTS

- GOLD MEDAL** (presented by the Royal Agricultural and Horticultural Society for the highest aggregate in all diploma subjects) ..... W. S. EDGE
- OLD STUDENTS' CUP AND PRIZE** (presented by the Roseworthy Old Collegians' Association for the second aggregate in all diploma subjects) ..... N. P. HANCKEL
- OUTSIDE WORK** (presented by the Albert Molineux Memorial Trust) ..... R. J. MORTIMER
- PRACTICAL EXAMINATIONS** (presented by the Members of the Advisory Board of Agriculture) ..... N. P. HANCKEL
- MORPHETT PRIZE IN DAIRYING** (bequeathed by the late Mr. A. H. Morphett) ..... V. T. O'GRADY

## THE HASELGROVE PRIZE IN HORTICULTURE

(presented by the late Mr. C. F. Haselgrove) ..... N. P. HANCKEL

**AGRICULTURE** (presented by the Principal) ..... N. P. HANCKEL

**ANIMAL AND DAIRY HUSBANDRY** (presented by the College) ..... W. S. EDGE

**THE MOST EFFICIENT OPERATOR OF FARM MACHINERY** (presented by the Director of Agriculture) ..... N. P. HANCKEL

**SHEEP HUSBANDRY** (presented by Mr. W. S. Kelly) ..... W. S. EDGE

**STUDENT HANDBOOK** (presented by Mr. D. A. Lyall for the best kept student handbook) ..... G. O'H. GILES

#### SECOND YEAR STUDENTS

**DUX OF YEAR** (Silver Medal presented by the Gawler Agricultural Society) ..... B. C. JEFFERIES

**SECOND AGGREGATE PRIZE** (presented by the College) ..... R. E. TEAKLE

**AGRICULTURE** (presented by the Principal) ..... B. C. JEFFERIES

**THE T. G. H. BURING PRIZE IN HORTICULTURE** ..... B. C. JEFFERIES

**THE H. WYNDHAM BROWN PRIZE** (presented by Mr. H. Wyndham Brown for the highest aggregate in basic science subjects) ..... B. C. JEFFERIES

**OUTSIDE WORK** (presented by the Albert Molineux Memorial Trust) ..... B. C. JEFFERIES

#### FIRST YEAR STUDENTS

**DUX OF YEAR** (Bronze Medal) ..... N. W. AGNEW

**SECOND AGGREGATE PRIZE** (presented by the College) ..... G. MORRIS

**OUTSIDE WORK** (presented by the Albert Molineux Memorial Trust) ..... G. MORRIS

**AGRICULTURE** (presented by the College) ..... R. L. GUY

#### DAIRY DIPLOMA STUDENTS

**DUX OF THE DIPLOMA CLASS** (presented by the Australian Society of Dairy Technology) ..... R. A. BOWDEN

**DAIRY TECHNOLOGY** (presented by the College) ..... R. G. MERTIN

#### FIRST YEAR

**DUX OF YEAR** (presented by the College) ..... A. H. CHARTIER

#### LIVESTOCK JUDGING COMPETITIONS

(Prizes presented by Mr. D. A. Lyall.)

**DAIRY CATTLE** ..... V. T. O'GRADY

**BEEF CATTLE** ..... A. R. SMYTH

**SWINE** ..... G. P. AULD

**MERINO SHEEP** ..... G. P. AULD

**BORDER LEICESTER SHEEP** ..... B. C. JEFFERIES

**CLYDESDALE HORSE** ..... E. J. CRAWFORD

T. GUERIN, Aeq.

## STAFF NOTES

**S**CRUTINY of staff notes for the past few years shows that reference to fluctuation in staff numbers is by no means original, but probably symptomatic of the times through which we are passing. Notes for 1948 recorded solid satisfaction with an incoming tide, this year press time has caught us, momentarily at least, on the ebb. Nevertheless, it is reasonable to think that we are consolidating, with definite promise for the future.

With a fundamental appreciation of the necessity for a sound rural population, born and reared within earshot of lowing kine (and other agricultural noises), it is once more possible to commence this section with reference to new College babies. We rejoice with Mr. and Mrs. Mellor on the advent of a daughter, Annette Margaret, and with Mr. and Mrs. Suter, similarly blessed with Jennifer Anne. The word "blessed" is used advisedly, because it has been gathered from those of much experience, that though often developing into most desirable citizens at a later age, boy babies frequently demand a high degree of initiative, perseverance and self control from young parents.

To the general observer, the orderliness of the Mellor regime has not been disturbed one whit. Mrs. Mellor is her tranquil self. Mr. Mellor maintains his cool efficiency, and is as genial and calm-eyed as ever; his garden and the farm are just as trim. Miss Mellor is not often seen in public, but even at this early stage has many admirers, and is thriving famously.

Mr. Suter works "close to the land"—and also close to Mr. Mellor. Therefore, it is not unnatural that they should have attributes in common. The Suter household is settling down serenely, and though it is possible that Jennifer Anne's distracting charm may occasionally lure Mr. Suter from his beloved garden, this should be permissible. The changes wrought in this sphere in the past year have been nothing short of stupendous! No longer is there a semblance of that unplanned profusion of herbage through

which Mr. Suter guided his attractive young wife such a short while ago. With the vigour and initiative of the pioneer, he has cleared quantities of arable land, planted fruits, flowers and vegetables, and applied sound principles in establishing a goodly expanse of lawn. The results are most pleasing.

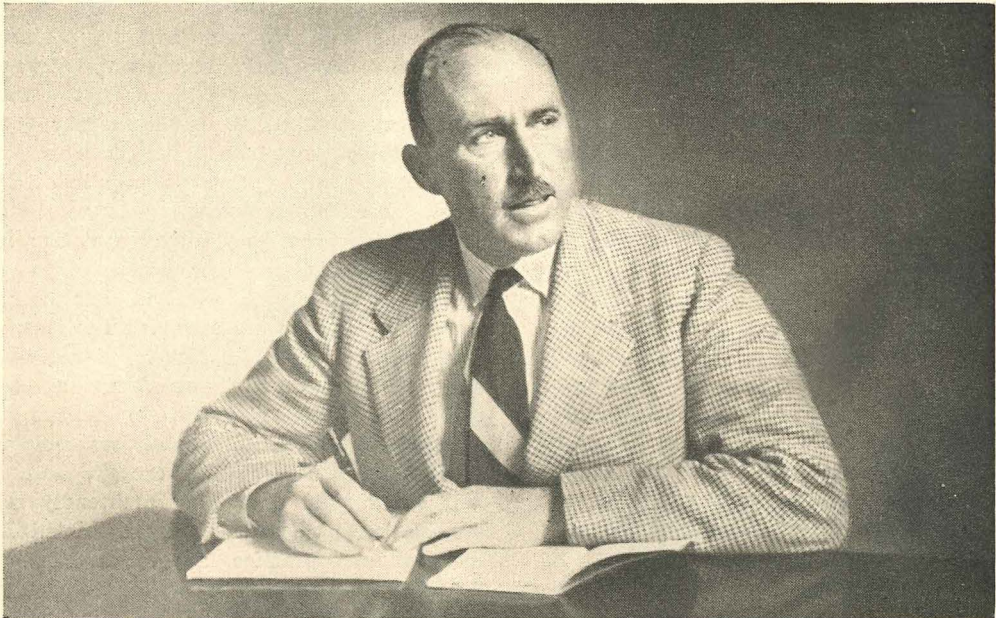
It has been indicated that in the past year our balance in staff members is on the debit side. We have lost both quantity and quality, but must be comforted by the thought that if good men can be attracted to the staff, their calibre is, or becomes, known elsewhere and, providing the fluctuations are not too violent, they must be recognised as a healthy sign.

It is my regrettable duty to record the departure of Dr. and Mrs. Callaghan from the College. A remarkable combination of ability and vitality in the one man made the Doctor's services attractive to other organisations, notably the Department of W.O.I. and L.D.E., so that his once familiar presence became gradually less familiar towards 1949. Despite multiple duties, however, Doctor Callaghan's influence, which has moulded College life and farm practices since 1932, was still very evident, and College affairs flowed smoothly forward. On May 26, 1949, Dr. Callaghan was appointed Director of Agriculture in South Australia. To those who have been closely associated with the Doctor for many years, his transfer must constitute material personal loss. For those of more recent vintage who saw the Doctor little and associated with him less, there is no lack of evidence of the quality of the man we have lost. Nevertheless, there is compensation in the thought that loss to the College has meant gain to the general agriculture of the State, and that Dr. Callaghan's influence will now be felt in a wider field, of which this College is a part. All staff combine in thanking Dr. and Mrs. Callaghan for what they have done for the College, and wish them equal success with State agriculture.

As a corollary to farewelling one Principal, it is our pleasure to welcome a new one. The pre-R.A.C. activities and accomplishments of Mr. McCulloch have been capably outlined in the 1946 issue of this magazine, and subsequently we have had time to become better acquainted. The work of construction achieved by Dr. Callaghan has already been referred to, but it should be appreciated that few institutions progress

longer period on which to base endorsement of that tribute! It is done most heartily. Mrs. McCulloch shares an onerous task with her husband, but we trust that, undaunted, she may be very happy here, and long continue to enhance the social life of the College.

Mr. A. J. Millington, like a rather solid will-o'-the-wisp has been and gone. Arriving at R.A.C. with an excellent reputation for scholarship, industry and good common-



without becoming more complex. College records through the years reflect such increasing complexity in College structure. Emphasis has moved from investigational work to teaching, and then, with increased staff numbers, to improved student training and some research. This combination is ideal, but difficult to develop. Mr. McCulloch has intrepidly accepted the task, facing up to inclement seasons, staff races, students' problems and concerts with enviable grace and good humour. With solid teamwork and Mr. McCulloch we may be confident that R.A.C. will improve its reputation for sound training and agricultural progress.

Mrs. McCulloch, in her new capacity, shares our sincere welcome equally with the Principal. The present writer has been forestalled in paying tribute to her charm, vivacity and perfect naturalness, but has a

sense, A.J.M. stayed long enough to consolidate the plant breeding programme, and overhaul the agricultural lectures before receiving a very attractive proposal from the land of his adoption on the other side of the Nullarbor. He is now the Merchants' Research Fellow at the University of W.A., and is concentrating on the breeding of pasture species, and more particularly legumes, suitable for the drier areas of W.A. Supported by two fair assistants he has tackled an awesome work schedule, and is securing several generations of plants a year, under artificial light, in his basement laboratory. Despite power shortages and coal strikes, which have rattled Mr. Millington's abnormally equable temperament he's hot on the trail of something which might even provide winter feed at R.A.C. in a season like that recently experienced.

The fact that Mr. Krause has been O.C. plant breeding since Mr. Millington's departure, is a very good reason for highlighting this versatile and engaging personality. Occasionally the going has been tough this year, but Mr. Krause's characteristic whistling and no less arresting laugh have lost nothing of their natural ebullience. In addition to his ceaseless efforts to grow two grains of wheat where one grew before, and to develop a wind-resistant crossing technique his unerring defence on the football field warmed the hearts of College supporters, and earned him the title of "Mr. Muscle Man" from an enthusiastic Gawler fan. Recent press evidence would also indicate that he is no mean exponent of the art of Terpsichore. Always modest, however, it is doubtful if he will admit this skill.

After ten years of diligent husbanding of College flocks on limited pastures, and endeavouring to retain Southdowns in non-Southdown proof paddocks, Mr. D. S. Thompson decided to have a look at Tasmania. An enthusiast who knew his job, Mr. Thompson devoted his entire energies for many years to College sheep and College activities. In leaving the College he acted on the philosophy that a professional man can stay too long in the one place. Seeking a wider sphere in which to apply his accumulated experience, Mr. Thompson is now Sheep and Wool Officer with the Department of Agriculture in Tasmania. We wish him continued success and an interesting life.

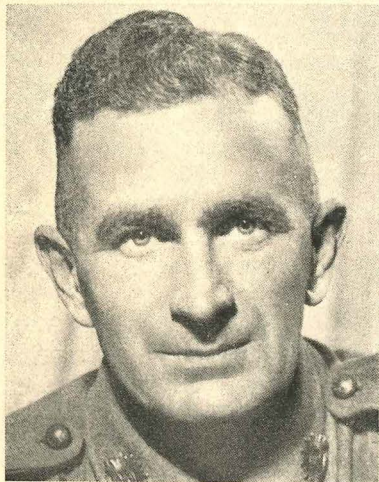
From the lush pastures of Kybybolite to an impending drought at Roseworthy, came Mr. and Mrs. C. Hooper and their very attractive small daughter, Meredith. With commendable reserve, Mr. Hooper refrained from asking on what we normally fed the College flocks, and in due course his faith was rewarded by abundant, albeit unseasonal, October rains, which made the paddocks look a little more like home. This agreeable, quiet-mannered staff member has had a varied career which should suit him admirably for his work at the College. Reared on a mixed farming property in the Moonta district of Yorke Peninsula, Mr. Hooper did the Roseworthy Diploma Course in 1925-1928, and topped this off with six years woolclassing at the School of Mines. Four

years of dairying experience was gained herd-testing in the Adelaide hills, before serving for a like period in the Army. Back in civilian garb, Mr. Hooper spent two years as Chairman of the Barossa D.W.A.C., and then worked under the Chief Experimentalist, Mr. Cook, before rounding off pre-R.A.C. experience with two and a half years as Assistant Manager, Kybybolite Research Station. The Hoopers are a decided acquisition to the College, and we wish them a happy and prolonged stay here.

Mr. Niederer, his wife and two children, regretfully took their leave very early in 1949. This dynamic Veterinary Officer from New Zealand liked the College, and I am sure also derived much delight from the apprehension which his proximity induced in some fellow staff members. It was quite apparent that he had a soft spot for Mr. Philp, and his frequent sorties into the College Office invariably had our worthy Secretary on the defensive. The menace removed, Mr. Philp has developed a healthy tan, but occasionally introduces a stray reptile into the precincts to relieve the unnatural quiet. Unfortunately we could not keep Mr. Niederer. His energy, and his flair for rapidly developing a friendly relationship with all and sundry attracted him into private practice at Victor Harbour. Amusing anecdotes have drifted to us from that direction; occasionally Mr. Niederer has been seen. We understand that he is very busy, and the logical thought is that he is also prosperous.

Shortly after the departure of the Nieders, Major Williams, on a visit to Australia from England with his wife and daughter, stepped into the breach to assist maintain the health of College flocks and herds, and teach the fundamentals of Veterinary Science. A graduate from the Royal Veterinary College, London, Major Williams has had a wide experience of stock and also of life in general. His fund of anecdote is rivalled only by that of Mr. McCulloch, with whom he also shares a great love of horses. For us it was a fortunate coincidence that Miss D. Williams held a B.Sc. from Cardiff College, University of Wales, majoring in biological sciences, and that she was also willing to lecture to students on those subjects. Her

arrival came at a time when staff was sorely tried, and we are most grateful for her assistance. The change from England to Australia is quite considerable, and from the environment of an English private practice to that of an Australian Agricultural College is even greater. Though the Wil-

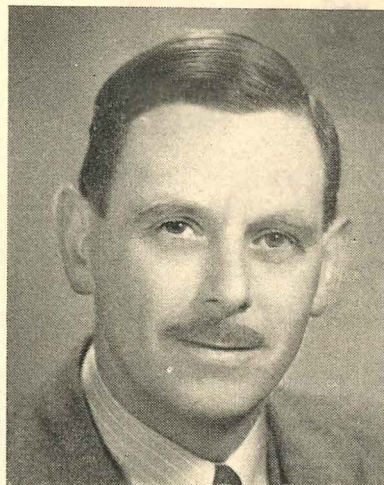


liams family must have found many things rather strange, they have adapted themselves with very commendable fortitude to College life.

In prospect the foregoing would appear to have exhausted all new arrivals for the year, but, while these notes have been in the agonising throes of composition, an additional, much-travelled, Veterinary Officer has joined the staff. Hailing originally from London, Mr. M. Dodson served a ten-year apprenticeship sheep and cattle farming in New Zealand, before graduating B.V.Sc. from the Sydney University in 1942. Subsequently he formed a Veterinary Club in the Waikato district of New Zealand, and was occupied in general practice with the club for three years before returning to Sydney. Discussion with Mr. Dodson reveals the fact that in addition to his thorough practical training he is also keenly interested in the investigational aspect. It was this interest which enabled him, while involved in a strenuous Sydney practice for two years, to prosecute also some research on encephalitis at the Sydney Medical School. Unable to resist the "lure of the tropics," and an opportunity

for new experience, Mr. Dodson ultimately forsook the relative civilisation of N.S.W. to devote his energies to the establishment of sound animal production methods in New Guinea. We have an idea just what energy would be required in such a project, and can hazard a reasonable estimate of the extreme difficulties involved in this work and life. Mr. Dodson arrives at R.A.C. with enviable experience behind him, a most friendly personality and a conviction that he is going to like the place and the job. Could we ask for more? Yet this is not all! Though at present experiencing the rigours of an unmarried staff member's life at the College, we understand that Mr. Dodson is to be married early in 1950, and move into the house recently vacated by the Yeos. The situation presages a long and profitable stay at Roseworthy, and we all join in wishing him, and his future wife, every happiness.

Even the stable realm of farm operations has not escaped unscathed in the current staff losses. About mid-year Mr. D. Yeo decided that, although a most comfortable haven in the post-war world, his position as Demonstrator in Farm Engineering was not furthering his designs to secure a property,



and be up and doing while good prices lasted. Thus he and Mrs. Yeo left their very charming home and the garden into which Mr. Yeo had put so much work, and moved to Barmera, en route to a farm of their own. All good wishes to the Yeos in

their new venture, and may we hear, in due course, of the successful accomplishment of their aim.

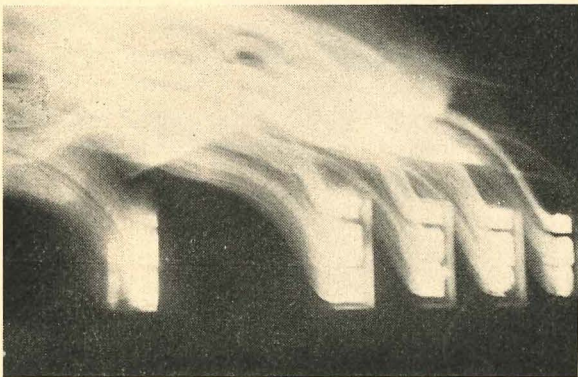
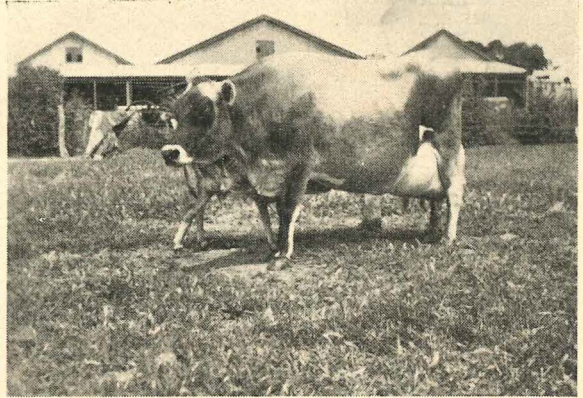
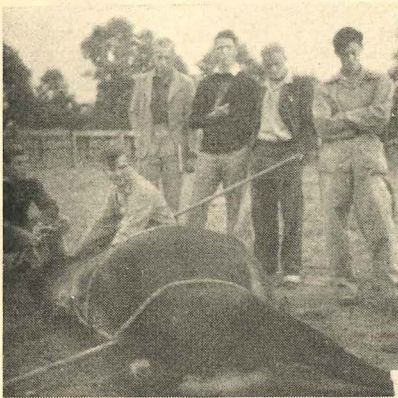
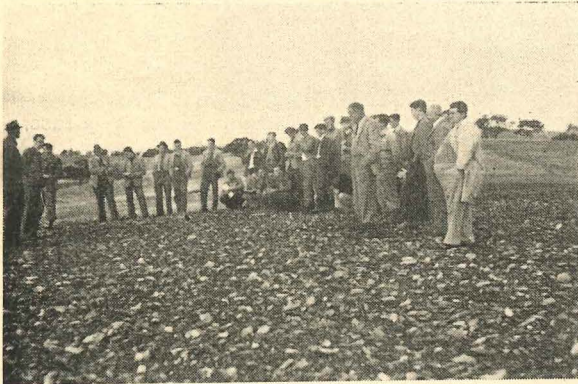
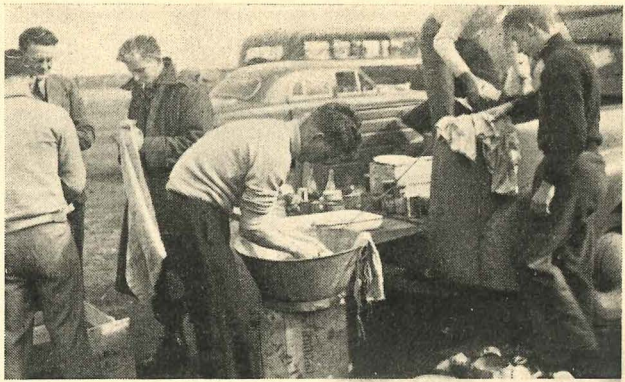
Reference was made in the last edition of the Magazine to changes at Castle Schinckel. Those changes continue. We offer very sincere congratulations to Mr. Schinckel on being awarded a C.S.I.R.O. studentship to enable him to do post-graduate work abroad. He left on the "Orontes" early in December, and will study animal breeding at Edinburgh until about June, 1950. (In due course we will receive a snap of him replete in earmuffs and heavy furs!) The summer, he plans to spend visiting institutions on the Continent, particularly in Norway, Sweden, Denmark and France, and subsequently will study for two or three terms at Cambridge under Dr. John Hammond. There is a chance that, dollars permitting, he may return via America. Sounds good! but knowing Mr. Schinckel we realise that it will be no Cook's Tour. The studentship is an external appreciation of his merit; within the College his manifold capabilities and broad knowledge are very evident, and though he will be missed in the next year or so, we may rest assured that no officer would spend his time more profitably abroad. We wish him a successful and interesting trip, and a speedy return.

Early in the year, Mr. R. G. M. Harvey, Supervisor of Fleece Testing and an able lieutenant of Mr. Schinckel, felt that intangible urge experienced by many trained agriculturalists to grapple with the general problems of the land at first hand. With the facilities available in the form of a property at Bordertown, Mr. Harvey bade us farewell, and only faint echoes of his subsequent activities have so far reached us. Mr. J. C. Potter, formerly Investigation Officer in Animal Husbandry, has now taken over Mr. Harvey's post and arduous duties. Activities in the Castle occasionally manifest themselves by a breakdown of the calculating machine or the publicising of some sticky statistical problem on which no staff member has any but the slightest of clues. Involved in these intricate operations is our quiet and thoughtful friend, Harry Stephen. Harry juggles with sheep, figures and the equitable

distribution of canteen stocks—occasionally retiring to the northern regions of the State for peace and meditation. It was most gratifying to know that these activities were not making him unduly morbid, and his intentions of staying at Roseworthy have been signified by his acceptance of the post of Field Officer, Animal Husbandry. Good show!

While dealing with the matter of appointments and promotions, congratulations must be tendered to Mr. Twartz on his promotion to the position of Senior Lecturer in Physical and Chemical Sciences. Rendered homeless by a malicious turn of Fortune's wheel, Mr. Twartz discovered a stray valency in the Animal Husbandry atom, and now Oenologists, Chemists and Animal Husbandmen are combined in one harmonious molecule. As if that wasn't enough! But no!—News has come to hand while I laboriously pen these notes, that Mr. and Mrs. Twartz are now the proud parents of a son! Just how proud Mrs. Twartz is, I can't yet say, but if our respected Chem. Lecturer is any criterion, then she is proud indeed! Mr. Twartz's naturally cheery countenance has developed into one wide smile since hearing the news, and I have a sly suspicion that he's cogitating deeply on whether to buy the small boy a football, a tennis racquet—or a deck of cards! Our sincerest congratulations to Mr. and Mrs. Twartz.

The small room adjacent to the Plant Breeders' office and tenanted normally by a select group of men who wrestle intensely with trends, correlations, carrying capacities, etc., has suffered heavily this year. Mr. D. B. Williams conditioned us for his ultimate resignation by first departing for the U.S.A. in quest of further knowledge and academic honours. With these in sight, it was not surprising that he looked for new fields to conquer, and it was with genuine regret rather than surprise that we heard he would not return to his old post at Roseworthy. Mr. Williams has spent a full and fruitful period at Illinois, but despite a constant sequence of swotting and exams., has managed to make a rapid trip to Europe and also kept us posted on these details. Late 1950 should find the Williams again thinking of home scenes, and an attractive position in



Australia. We wish them a happy and triumphant finale to their sojourn in the U.S.

We were less prepared for the departure of Mr. B. A. Ninnes who, during the year, transferred his energies to his father's property at Angaston. This popular young giant was a persuasive and enthusiastic economist (two important assets in that calling!) quite wrapped up in his work here, but feeling latterly that his services were required at home. Fortunately, Mr. Ninnes lives within reasonable distance of Roseworthy, and we expect to see him occasionally. Last time, his deep tan and buoyant spirits spoke well for the new life.

Mr. Leske, although profoundly affected by these changes, continues to drive onward at an ever-increasing tempo. Some relief was afforded him this year in the form of Mr. A. Bailey, another youthful enthusiast, well backed with University distinctions and land-use experience, who coped most successfully with part of the University and Diploma lectures. Mr. Bailey is gradually becoming familiar in the College environs, but as a visiting lecturer, his goings and comings have been so rapid that friendships have to develop by instalments.

How pleasant it is to report that the office staff have achieved a new high in numbers this year, and look like stabilising into a highly efficient and co-ordinated team! Lack of any bounding enthusiasm on the part of typistes to work under most enviable conditions, surrounded by verdant pastures, sylvan scenes, and idyllic isolation caused Mrs. McKeown to enjoy a rather protracted period in the niche by the switchboard. Her short reign assisted the smooth functioning of this nerve centre of College life, and helped keep the blood pressure of striving officers at near-normal levels. The advent of Miss D. E. Ellis and Mr. I. Dubois brought promise of permanent relief to a somewhat hazardous position. After a short interval mastering the numerous business, diplomatic and domestic techniques peculiar to an Agricultural College office, Miss Ellis capably took command of the switchboard corner, and Mrs. McKeown was released to

a life of greater leisure and the further spoiling of an already indulged husband. Mr. Dubois actually has a clearly defined and classified position, but is one of those very adequate men who interestedly does his own particular job and also manages to be of great assistance in many other directions. A sign of an orderly mind, Mr. Dubois immediately noted the time lag evidenced by the names on the pigeonholes in the mail-room and effected an up-to-the-minute renewal. Should he ever devote himself wholeheartedly to overhauling the filing system, his name will rank with the great ones of College history. Neither Miss Ellis nor Mr. Dubois have so far exhibited any restlessness in connection with College life, and it is hoped that we continue to please. Welcome to the community.

Just a word in conclusion. These notes have many failings; not the least of which is the tedium occasioned by farewelling and welcoming so many people. You know, it's not easy!—to make 'em different I mean! Remember, you have to read it, I only write it. So stay put, folks—at least for a year, and give your amateur scribbler a chance to help some other hard-pressed penman—maybe the chap who hatches out the R.A.C.O.B. columns!

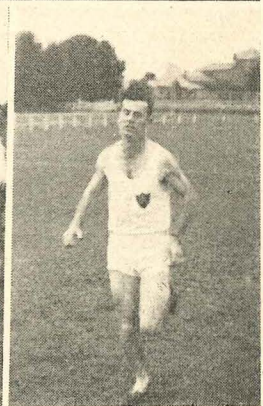
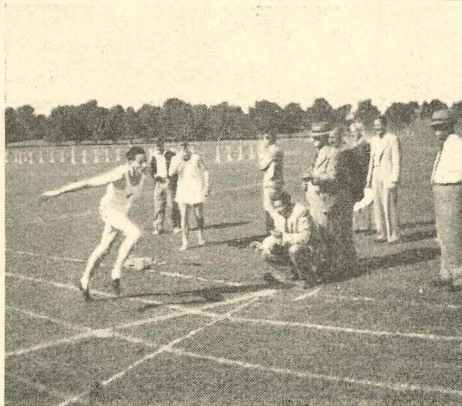
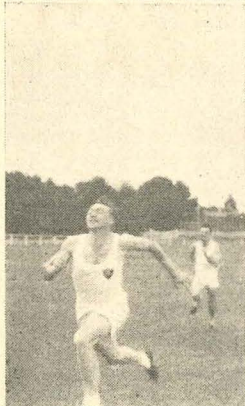
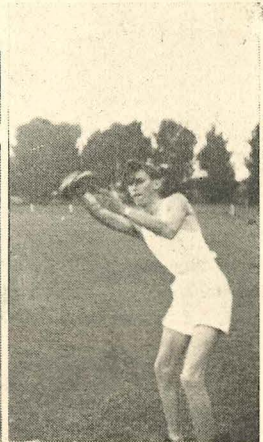
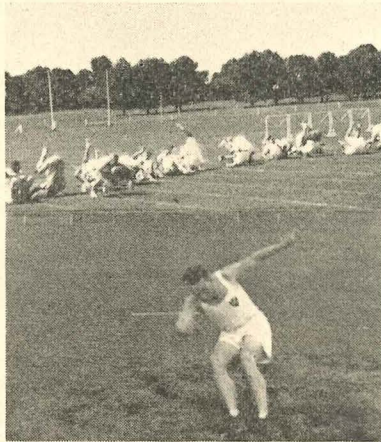
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#### FAREWELL TO DR. AND MRS. CALLAGHAN

ON the afternoon of Friday, June 24, the College staff and students gathered at 3.30 p.m. to farewell Dr. and Mrs. Callaghan. After presentations from Roseworthy and University students and staff members in the dining hall, Dr. Callaghan reviewed his career at the College, and we realised just what he had done for this institution.

The whole College had afternoon tea in the main lecture hall, where Dr. and Mrs. Callaghan moved amongst the assembly and finally took up positions at the door to make their farewell more personal, shaking hands with every student.







## WHO'S WHO AT COLLEGE

**EDWARD GIBBISON** (Ted—Adelaide).—  
 "Ah, why should life all labour be?" P.S.:  
 "How are you going in?" Act.: Riding the  
 Harley, getting home late, getting up late,  
 fixing wirelesses. Amb.: Mixed farmer. P.D.:  
 Car salesman.

**GREG BOTTING** (Ghandi—Glossop). "Do  
 I wake or sleep?" P.S.: "Watch it." Act.:  
 Rifle shooting, sleeping in, last-minute iron-  
 ing, Gawler gallivanting. Amb.: Orchardist.  
 P.D.: Same day service laundryman.

**GEOFF BUNGEY** (Bung—Gawler).—"Be-  
 ware of married bliss." P.S.: "Sorry I'm  
 late." Act.: Football, travelling through  
 fogs, getting married. Amb.: Fat lamb  
 raiser. P.D.: Wood-carter.

**JOHN ELLIS** (Joe—Adelaide).—"To strive,  
 to seek, to find and not to yield." P.S.:  
 "Have a game?" Act.: Cricket, hockey,  
 wasting time, all-night swotting. Amb.: Cow  
 cocky. P.D.: Smiling milk-bar proprietor.

**LINDSAY CLAXTON** (Clacko—Unley).—  
 "I'll not budge an inch." P.S.: "Time,  
 please!" Act.: Swimming, football, athletics,

shouting orders, inventing. Amb.: Agricul-  
 tural engineer. P.D.: Blacksmith's striker.

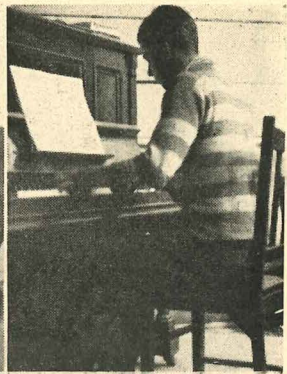
**WILF BOWEN** (Bow—Prospect). "Some  
 cupids kill with arrows, some with traps."  
 P.S.: "My oath." Act.: Cricket, football, ten-  
 nis, golf, away for week-ends, heart-breaking.  
 Amb.: Dairy farmer. P.D.: Milk maid's  
 dream.

**RON TEAKLE** (Foghorn—Callington).—"I  
 sound my barbaric yarp over the roofs of the  
 world." P.S.: "Haven't a clue on these  
 exams." Act.: Playing cricket, swotting,  
 going to see Dr. Lyons, screaming. Amb.:  
 Beat the Judge. P.D.: Dead heat.

**IAN BOND** (Chesty—Millswood). — "A  
 snapper-up of unconsidered trifles." P.S.:  
 "Hmm." Act.: Playing piano, triumphing,  
 ampolling. Amb.: Fruitgrower. P.D.: Vine-  
 yard labourer.

**GERALD SHIPWAY** (Whiskers — Victor  
 Harbour).—"Nature hath framed strange fel-  
 lows in her time." P.S.: "How are yer,  
 boy?" Act.: Rifle shooting, swimming, golf,  
 moaning, puncturing eyes. Amb.: Sheep and  
 cattle breeder. P.D.: Show steward.





RALPH SEDGELEY (Sedule—Ceduna).—  
“He takes the strangest liberties but never  
takes his leave.” P.S.: “Aw! I dunno.”  
Act.: Golf, billiards, going under ether,  
reading, economic living. Amb.: Wharf  
labourer. P.D.: Wharf Labourer.

RICHARD SANGSTER (Mobe—Mingarie).  
—“Cleon hath a million acres, ne'er a one  
have I.” P.S.: “It's not . . . compulsory.”  
Act.: Dodging, going for drives on Sun-  
days, sniffing, being late for breakfast.  
Amb.: Pastoralist. P.D.: S.H. car dealer.

TOM GUERIN (Nebbi—Unley).—“When  
you sleep in your cloak there's no lodging to  
pay.” P.S.: “Wake us up in the morning,  
Spike.” Act.: Riding, going for runs, read-  
ing gunnery notes, going to the Show.  
Amb.: Dairy farmer. P.D.: Bottle clinker.

ROBIN GOODCHILD (Nin—Unley).—“He  
draweth out the thread of his verbosity  
finer than the staple of his argument.” P.S.:  
“Got anything to eat?” Act.: Football,  
cricket, athletics, playing chess, eating, argu-  
ing with Blue, all-night musical sessions.  
Amb.: Concert pianist. P.D.: Organ grinder.

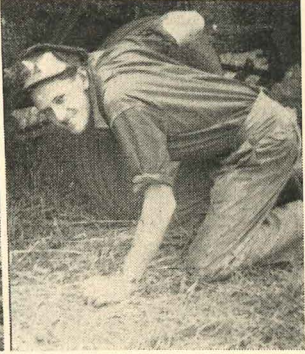
LAWRENCE GUERIN (Sol — Solomons-  
town).—“I'll speak in a monstrous little  
voice.” P.S.: “Wait on.” Act.: Football,  
tennis, breaking golf sticks, forgetting ar-  
rangements, listening to serial, visiting Chil-  
dren's Hospital via Gawler. Amb.: To pay  
his debts. P.D.: A bankrupt.

PETER LINKLATER (Egg—Medindie).—  
“As an egg, when broken, never can be  
mended.” P.S.: “Must get to bed early to-  
night.” Act.: Riding the Velo., football, spine-  
bashing, going on leave. Amb.: Bachelor.  
P.D.: Twins.

KEITH LAWSON (Grandpa — Murray  
Bridge).—“I never found a companion so  
companionable as solitude.” P.S.: “Any obli-  
gations?” Act.: Giving fatherly advice,  
boundary umpiring, reading, listening to the  
news. Amb.: Dairy technologist. P.D.:  
Cheese-cutter.

BRIAN JEFFERIES (Doctor—Mt. Bryan).  
—“No blessed leisure for love or hope.”  
P.S.: “Yer clown.” Act.: Athletics, football,  
crazy diving, singing (?), shearing, carting  
off prizes, whispering. Amb.: Wool buyer.  
P.D.: Dag classer.





**KEN McWHINNIE** (Muscles—Kensington Gardens).—"A rascally, yea forsooth, knave." P.S.: "She's right." Act.: Football, running the B.S.A. on cheap fuel, going to K.I., camping at Port Noarlunga. Amb.: Play for Sturt. P.D.: Boundary umpire.

**RICHARD GRANT** (Thyroid—Grange).—"God made him, therefore let him pass as a man." P.S.: "Where's Sam?" Act.: Cricket, football, athletics, swimming, social climbing, finding faults. Amb.: Prosperous grazier. P.D.: Grazier.

**ALAN LANG** (Colonel—Birdwood).—"The ploughman homeward plods his weary way." P.S.: "Come, come, children." Act.: Cricket, golf, long distance running, hitch-hiking, going out, writing letters. Amb.: Marryin'. P.D.: Batchin'.

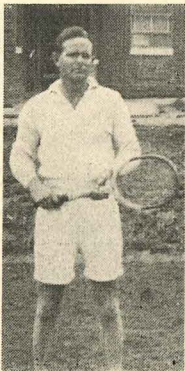
**GEOFF. ROBINSON** (Robby—Oakbank).—"The cornerstone of a nation." P.S.: "The lecture has been changed." Act.: Football, washing the Anglia, getting married, making speeches. Amb.: Jersey stud breeder. P.D.: Successor to Len Fischer.

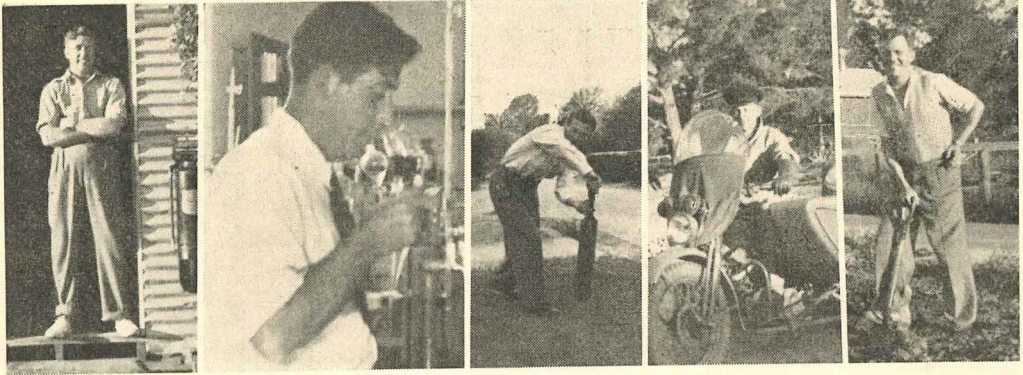
**IAN SHANNON** (Ike — Bagot Well).—"Fools are my theme, but satire be my song." P.S.: "Bad luck." Act.: Speeding on the tiger, spotlight shooting, going to Loo's, arguing with Nin. Amb.: M.P. P.D.: Radio dealer.

**JOHN REIGER** (Pinoke—Toorak Gardens).—"From the crown of his head to the soles of his feet he is all mirth." P.S.: "Got the weed?" Act.: Getting the weed, getting more weed, tennis, football, looking disreputable. Amb.: Tobacconist. P.D.: City Council street sweeper.

**DAVID SPURLING** (Spike—Renmark).—"The shell must break before the bird can fly." P.S.: "I'm not worrying." Act.: Rifle range marking, doing week-end work, making gadgets. Amb.: Orchardist. P.D.: Inventor.

**ANDREW MUECKE** (Muck—St. Peters).—"It is better to have loved and lost than never to have loved at all." P.S.: "Where's Al Jolson?" Act.: Football, golf, swimming, wicket-keeping, tennis, listening to hit tunes, laughing. Amb.: Stage actor. P.D.: A Walter Mitty.





**TOM SIMES** (Pop—Barmera).—"I did not care one straw." P.S.: "How delectable." Act.: Billiards, cards, golf, pipe dealing, listening to humorous records. Amb.: Pig breeder. P.D.: Garbage man.

**D. G. MORRIS**.—P.S.: "Just you watch it!" Act.: Football—cricket—looking after Jamieson. Amb.: Hindustani interpreter—Calcutta. P.D.: Ice-man.

**E. L. EKERT**.—P.S.: "That's very good." Act.: Bringing up Junior. Amb.: Get back to the River. P.D.: Adelaide Plains!

**I. L. HICKINBOTHAM**.—P.S.: "I'll thump you, Walker." Act.: Football—cricket—nosing for malolactic. Amb.: See the world. P.D.: Rutherglen.

**M. H. YEATMAN**.—P.S.: "Where's Mister Brady!" Act.: Getting married—football—breaking glassware. Amb.: Get back to sea. P.D.: Weather prophet.

**W. R. JAMIESON**.—P.S.: "Morris was the trouble." Act.: Gardening—Project—looking

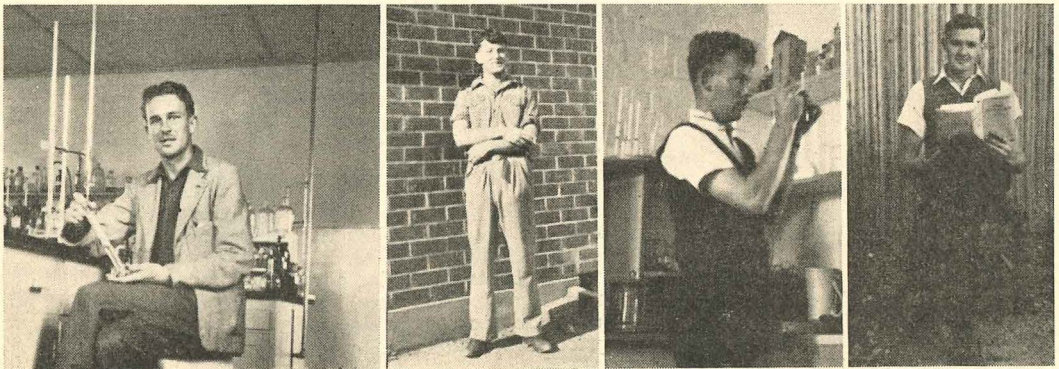
after Morris. Amb.: Borneo beachcomber. P.D.: Chelsea pensioner.

**D. J. DITTER**.—P.S.: "So tired." Act.: cricket — jive — reading Deadwood Dicks. Amb.: Wine chemist. P.D.: Cow cockey at Laura.

**J. B. CRACE** (Sandy—Gawler).—P.S.: "She'll be right you'll find." Act.: Spine-bashing, ringing Smithfield, catching the midnight horror. Amb.: An easy job. P.D.: Still looking.

**A. H. CHARTIER** (Horse—Hawthodene).—P.S.: "Couldn't care less." Act.: Going home to Mum, playing billiards, riding bikes from Gawler at midnight, thumbing rides. Amb.: Factory manager. P.D.: Nappy washer.

**P. WHITINGTON** (Pete—Adelaide).—P.S.: "Ye Gods and little fishes." Act.: Going home, pushing a bike from Gawler at midnight, thumbing rides, eating lollies, delivering ice, sleeping in lectures after lunch. Amb.: Dairy technologist. P.D.: Lolly technologist.



# DUX OF AGRICULTURE, 1949

W. S. EDGE

Bill Edge, a South Australian by birth, attended the Unley High School to Leaving Honours standard, and then went to the University and did the First Year of the Science course before taking advantage of an opportunity to go on a sheep station in the north-west corner of N.S.W., where he spent seven years prior to the war.

In 1940 he enlisted in the R.A.A.F. and called to training in 1941. He was granted a commission, and after seeing active service became a bombing instructor at Port Pirie.

In April, 1946, he started at this College, and his keen sense of duty, gentlemanly conduct and unobtrusive manner soon won a high place in student ranks. Bill capped a consistent effort by becoming the Third Year Dux after an example of sheer hard work throughout his course.

He is now Senior Lecturer and Deputy Principal of Wingfield Rural Training Centre, just nine months after leaving College—a really fine effort.



# OENOLOGY DUX, 1949

R. H. KIDD

Ray Kidd was born at Renmark in 1926, and was brought up on a vineyard and orchard, till he started at primary school.

He won a scholarship to Queen's College, North Adelaide, doing Intermediate Certificate, and later Leaving Certificate, ending up by studying Leaving Honours subjects which he actually did not sit for. He was Dux of his school, and after leaving, secured his matriculation with the idea of going to the University. However, he joined the R.A.A.F. instead, and after the war took a job at Renmark Growers' Distillery before coming to Roseworthy for the Oenology course.

While at College "Captain" Kidd distinguished himself in all spheres of work, and on the sports field was a fine 880 yards runner.

At the moment he is a chemist and wine-maker at Lindeman's Wines, Corowa, N.S.W., and is doing very well, and intends staying with this firm.



# DUX OF DAIRYING, 1949

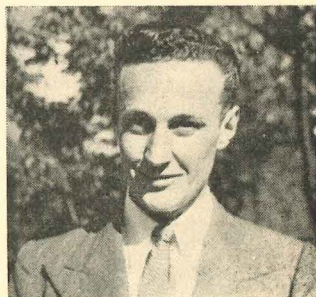
R. A. BOWDEN

Russell Arthur Bowden was born at Riverton in 1927. He spent some of his youth at Roseworthy College where his father was Farm Manager.

He attended Primary School at Kangaroo Flat and Riverton, and then at Riverton High School, gaining Leaving Certificate at the end of 1943.

He entered Roseworthy with a scholarship in 1944, and on completion of his Agricultural diploma course he gained experience at Glencoe factory until starting the Dairy Diploma Course in 1948.

After graduation he worked for a time with Finlayson's factory at Balaklava. Thence he went to Yahl, near Mount Gambier. He has now left factory work, and is an official herd tester employed by the South Australian Department of Agriculture, and is enjoying his life travelling around the State.



# THE NORTHERN TRIP

THIS is the true story of 31 potential agriculturists travelling north to attain a broader education — mainly on agricultural matters. Although it could not be classified as a mystery story, it nevertheless produced many unanswerable questions. These included: Where do we go from here? Why Moby stole the bone? The destiny of the chips? The origin of foxes, and many others.

Due to very wet weather and the impassable nature of certain roads, we were forced to omit a visit to Koomooloo from our itinerary, and commence the trip a day later than originally planned. We finally left at 8.30 on the Saturday morning with the utility and trailer, carrying our supplies, close behind.

Arriving at Kapunda, via Freeling, we then left the bitumen to visit Anlaby. This began the long day of bad luck, as both vehicles refused to move over the muddy road under their own power. Thence came the frequent cry, "All out and push."

At Anlaby, Mr. Dutton showed us his sheep and dairy cattle and freely discussed his setbacks and successes. Mt. Mary was our next stop, and it was here that dinner was served. During the meal we witnessed a spectacular semi-aerial display. Since the original cause was a bone, it may well be defined as a "dog-fight."

Because of the doubtful condition of the roads, we had to retrace our steps and reach Burra via Marrabel instead of The Gums Station, as previously arranged. At Burra, we replenished our supplies, and made for Belcunda Station, where we were to spend the night. However, just when we were but a few miles from our destination, the trailer drawbar broke. The position was greatly relieved by Mr. E. C. Collins, who kindly lent us his utility.

That night a few brave souls, acting more or less in the position of chaperons, forgot the rain and tripped the light fantastic at the Mt. Bryan Ball. There were seven fortunates who spent Saturday and Sunday nights in Mt. Bryan through the kindness of the Jefferies family.

On Sunday morning the trailer was mended while Mr. A. L. Collins showed us his excellent sheep at Stud Park. Our most enjoyable lunch was prepared by the Belcunda home-stand folk and, in the afternoon, Mr. Stanley Hawker showed us over Old Belcunda.

Then came the unique meal of the trip. The menu consisted of pasties (supplied by Mrs. A. L. Collins) followed by chops with potato chips, tinned fruit and tea. A large proportion of the pasties were cremated in the re-heating process, the chops were too raw to be edible, and just what happened to the chips is still a mystery. The fruit, strangely enough, reached the table safely, but the tea was almost too thick to pour.

Sunday evening was spent at the home-stand. Mr. Hawker explained the method of keeping stud records, while the remainder of the time was passed playing cards, reading, or dial twisting on the wireless.

At nine o'clock on Monday morning we left Belcunda, and, with the help of bush sense and a few inquiries, we eventually found Ashrose Station. It was here that Mr. Ashby gave up his morning to show us his property and sheep. After dinner, our departure was delayed by engine trouble in the bus. To pass time we were entertained by Romeo and Juliet on one hand and "Two-gun Tom" in a buckjumping display on the other.

Proceeding then to Jamestown we met Mr. Angove who escorted us on quick visits to Lucernedale and Slattery's piggery.

From here, amid the cries of "more revs.," we sped to Jamestown, and arrived at the previously-allotted hotels in good time—to settle in our rooms before tea. A few of the party, for financial and other reasons, were forced to lodge at the showgrounds. It is on behalf of these few, that I must thank Mr. Angove for turning the shed into a palace.

The evening was uneventful for many, although there was a rumour concerning the Railway Hotel.

Tuesday's dawn brought bad tidings, as our bus once again was out of commission. Mr. Angove once again came to the rescue, and

before long had assembled a fleet of vehicles ready to take us on our day's journey.

During the morning we visited Carunna Vale, where we were shown stud sheep, and then proceeded to Mr. Holland's property at Caltowie. The up-to-date workshop here kept our interest until lunch-time. It was during the preparation of this meal that, on the seat of an implement, we were able to notice the contemporary version of Rodin's "The Thinker."

In the afternoon, Mr. Moore (property owner) and Mr. Beare (Soil Conservation Department), led us in an interesting discussion on erosion control work with particular reference to contour banking.

Immediately after tea, Mr. Angove attempted to sell us his job by outlining the duties of an agricultural adviser.

The majority attended a fancy-dress ball at night. Although none of the party went officially as contestants, one member capably reproduced a romantic scene (known only to the stage) while others represented men who could not be discouraged by the word "no." It was an education to learn just how much could be hidden by a veil.

Strangely enough, the Ball left very few after effects, and Wednesday came and went as any other day. In the morning, we visited Glenrest, where Mr. Bretag showed us his excellent stud sheep. We must thank Mrs. Bretag for the most delicious morning tea she provided.

After leaving Bretag's we spent an interesting hour or so with Mr. Axford at Belalie North. Dinner was served in the Bundaleer Forest, where we later had a short lecture on the forest's history and contents. By 4.30 p.m. we had arrived at the Anama shearers' huts where we quietly passed the night.

Thursday morning was passed at Mr. James' property near Clare. The excellent farm layout and stock owned by Mr. James, together with the sheep loaned for the occasion by Mr. Kimber, made the visit very interesting. It is surprising how easily Romanes can be taken for overgrown South-downs.

Proceeding after lunch to Maitland, we called a halt at Bumbunga where a salt train was derailed. Just north of Maitland we

visited Mr. Brown's property where we were lectured on artificial insemination and lambing with the aid of rotational paddocks. We were also told of the over-use of gadgets and machinery. "Some believed, some mocked and others said, 'We will hear thee again of this matter.'"

Arriving at Maitland at 5 p.m., we took up our various lodgings and spent a more or less quiet evening.

On Friday we went to South Kilkerran where Mr. Heinrich kept our interest for the morning by demonstrating up-to-date machinery, showing a film on latest American developments and discussing the salt problem. This highly mechanised farm was certainly approved of by all present, as hand-operations were reduced to an absolute minimum. An excellent dinner was served by Mrs. Heinrich, after which we made back to College via Reeves Plains.

To complete these notes, mention must be made of Mr. McCulloch who, despite many adversities, kept the trip well organised, and also capably tuned the wireless to the satisfaction of the majority.

It is on trips such as these we are really able to study Agriculture which, after all, is a subject that cannot be taught solely in a lecture room.

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## RIVER TRIP

IT was a sunny but cold morning on Monday, August 15, as the 'bus rolled through at the Barossa Valley at a steady speed. The occupants were in recumbent positions reading, sleeping, and a few of the talented were even singing. Nuriootpa—the 'bus lurched to a halt in the driveway of the Nuriootpa Experimental Orchard. Sleepers awoke, books were placed aside, and the singing ceased. After a short expectant pause—"Debus," and the owner of the voice, Mr. McCulloch, leapt off into the bracing air. The remainder were loth to follow, but eventually the 'bus emptied its passengers into the cold—the River Trip was on! We spent a few hours surveying the vineyard, and listened with interest to talk on cover crops, vine varieties, frost pockets and finally saw some of the weapons used to combat this enemy of the orchardist in the form of frost





## FOOTBALL TEAM

**BACK ROW:** N. W. Agnew, D. M. M. Price, B. C. Jefferies, G. S. Bungey, P. M. Linklater, L. G. Claxton, R. D. Crosby, C. Thomas.  
**MIDDLE ROW:** Mr. R. N. McCulloch, J. M. Pick (Trainer), A. F. Hayward, C. L. von Doussa, W. J. Baskett, R. J. Goodchild, R. J. Taylor, D. W. Gordon, R. T. Simes (Trainer).  
**FRONT ROW:** Mr. M. R. Krause, J. M. Gore, A. S. Muecke, I. L. Hickenbotham, D. G. Morris, R. T. Grant, N. J. Walker, Mr. B. C. Wesley-Smith.

pots which created a minor sensation—the chaps were almost fighting each other in attempts to view the contraptions at close quarters—and keep warm.

On to Berri, but before reaching the haven awaiting us we looked over the Berri packing shed under the capable guidance of Mr. Laffer who thoroughly explained and showed us the lay-out. We were not sure which was the best—the girl who extracted oranges from the grader with one hand, deftly caught them with the other and packed them in a case with a third hand, or the “free” samples. In all, the day was a success, and to top the lot a nice little pubbery was awaiting us at 5 p.m. In a very short time the boys were in their allotted rooms, unpacked and finding their way around the more interesting departments.

In the evening a dance was held in our honour (we think) and it is rumoured that two members distinguished themselves in a

leg show. Unfortunately, their faces were hidden by a screen which is probably just as well.

On Tuesday, an interesting day was spent in the Loxton area where we were shown the vast scheme being undertaken to rehabilitate ex-servicemen on irrigation blocks. The scheme has since been completed, and we are indeed fortunate that we were able to see its construction at first hand.

In the afternoon Mr. Blanco showed us some glaring examples of soil erosion and drift when we were taken to view a particularly bad patch a few miles out of Loxton. We were shown how valuable rye can be in checking this serious threat to many South Australian holdings, especially in the Loxton area. The sandhill we were shown was huge and in the course of climbing it, Mr. Mertin was seen to go hurtling to the bottom—however, the culprit was soon dealt with, and

Mr. Mathews was kept busy for some time ridding his hair and clothes of sand.

Back to our roost for a quiet evening—well, nearly everybody was in bed by one a.m.

On Wednesday we set sail for Renmark where Mr. Tolley gave us a glimpse of irrigation work in the area. He could have saved his time because Price had already told us all about it since the first day of the trip as well as many other terrific facts about his home town that have yet to be proved.

Back to Berri—but not so fast—we dropped in on Mr. Halliday, of the Berri Experimental Orchard, where this tireless and enthusiastic manager showed us everything, and by 5 p.m. all of us—well, nearly all of us, had delved deeply into varieties, quantities, and qualities of almonds, oranges, apricots, vines, cover crops, soil types, not to mention diseases and implements—until we were dizzy with knowledge—in fact, Nick was so dizzy he was forced to go and lie down!

Our last evening, and a party of us were farewelled at a private home. It was a fitting climax to a happy trip. New friends were made, telephone numbers exchanged, and even Flo had a Joy-ous evening. Members arrived back at the hotel at all hours, and next morning many haggard faces were to be seen as the 'bus turned back for R.A.C.—good old R.A.C. . . . via Morgan. After successfully negotiating the Cadell punt we reviewed the colossal pumping station of the Morgan-Whyalla pipe line. After looking over the clean and extensively equipped building, we ate our last tin-opener lunch under the shade of Morgan's tree. These lunches were quite an institution of the trip, and under a well-organised plan, having as a basic principle, dig in or dip out, everyone was well fed. We even had butter on Wednesday.

With our last glimpse of the mighty Murray behind us, we settled down to a sleepy trip home—no more “debus, emus, all out, all in, keep up you chaps.” No more dinners at the pub, or mid-day refreshments—but still there were many happy thoughts of the girls we left behind us—but wait, the 'bus has stopped—an eagle eye has rested upon some rare species of the family Chenopodiaceae atriplex and salsola kali. All out!

We finally staggered back into the 'bus and heard no more till within a mile of Roseworthy—“Gentlemen we are out of petrol—all out and push.” Fortunately, some petrol was obtained from a nearby farm-house, and we were able to make the College in time for football practice.

We are still wondering—

Where Gore learnt those after-dinner speeches?

Why a certain member of the party was so startled by the approaching car en route from Renmark to Berri.

Why Mr. Matthews wasn't on the stage?

Why there was no nonsense from plain Jane.

How the honeymoon couple, Jack and Perce, progressed.

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## DAY TRIPS

OUR first day trip was to Blackwood Experimental Orchard, and this day was characterised by late arrivals, persistent drizzle, and much meandering between countless thousands of prehistoric fruit trees in varying stages of decay. However, we learned to climb hills, exercised our ignorance on inoffensive apple trees, and generally disorganised the metropolitan railroads by vigorously indulging in vulgar cat-calling to all and sundry — mostly sundry. Much was learned, however, and the day's vacation supplied that spice in life so essential to R.A.C. graduates.

Our next trip was to Port Adelaide, to the various wool-stores, the year splitting into groups, the different parties being allocated to the stores of different agents. Bennett & Fisher came first in the popularity poll—purely on an educational basis—supplying beer to top off the afternoon's investigations.

The return trip was a grim tale, and the prospects of floating back grew more grave as Shannon's retentive capacity deteriorated. However, our vehicle would not stop, and the critical predicament was only arrested by irate passengers who verbally brought the White Elephant to a halt. Tension rose as Blue's relief was made apparent, and images



## CRICKET TEAM

**BACK ROW:** Mr. R. N. McCulloch, W. J. Baskett, D. J. Ditter, J. O. Ellis, N. J. Walker, B. G. Wotton, D. G. Morris, C. Thomas, Mr. B. C. Wesley-Smith.

**FRONT ROW:** J. M. Gore (Umpire), R. A. Anderson, Mr. K. B. Leske, R. E. Teakle, I. L. Hickinbotham, Mr. M. R. Krause, R. J. Goodchild, M. J. Buick (Scorer).

of Kempsey were reproduced in mind, but after a nerve-racking ten minutes the bus still had all four wheels on firm ground, and the situation was said to be under control.

A day's pruning at Lyndoch for those who were interested was indeed a day well spent, and those who participated in the competitions benefited greatly, and some smart displays of precision pruning were witnessed in the speed trials at the end of the day. "Pea-tree" excelled, and ranked high in final placings, despite a sorry incident resulting in a late arrival when he and the Doctor were both unaccountably "bushed." However, Hugo Gogel and Carl Gogel made amends, and such amiable personalities, together with their charming comrades, combined to make us feel thoroughly at Lyndoch.

An evening later in the year was devoted to the ceremonial presentation of S.A. Government stamped certificates that will for

ever bear witness to the outstanding ability of College pruners who unaccountably qualified to receive them. That, too, was a floating show, moderates weathering the storm, but radicals finding it very hard going, eh Ralph?

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Another day was well spent at the Abattoirs in the morning and Harvey Kelly's Border Leicester Stud at One Tree Hill in the afternoon. The astonishing efficiency and cleanliness at the Abattoirs was a feature that struck home to each one of us, and we all learned much in this brief inspection.

Mr. Kelly provided the usual data in connection with Border Leicester studs—I seem to remember we had been there before some-time—and we also appreciated greatly the enlightening insights into pasture management and practices. The highlight of the day was an inspection of Australia's first plot of hybrid rape-kale, the climax culminating

in the Major's successful presentation of a forlorn Border Leicester lamb.

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A further trip took us to the Annual British Breed Ram Sales at the Abattoirs in the morning, which was followed, after steak and eggs, by a visit to Elder Smith's skin store in the afternoon.

That two-hour interim period was greatly appreciated, by most of us, anyway, though many refused to divulge their whereabouts during that brief but precious interlude.

If we don't know all the secrets of salting calf skins by now, then it is high time we were put in cold storage. The day reached a fitting climax at 7 p.m. when the authorities thoughtfully juggled an Economics lecture on top of the day's appalling hardships, which alone would have overcome lesser men than ourselves. It is these little acts of extreme brilliance and last-minute organisation that we appreciate so much, and why such thoughtfulness should provoke occasional blasphemy is quite without explanation—but it does.

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Yet another trip took us in the morning to Michell's wool-scouring and tanning works, and down to our old haunts at Port Adelaide in the afternoon.

The scouring and combing processes were very interesting, and we all learnt a great deal. A lively red-headed gentleman whisked us through the tannery, and in a matter of minutes we saw foul-smelling sheep pelts emerge as the softest chamois, as rare crocodile or as priceless evening furs, and these subtle changes astonished us all. However, our red-headed friend was inexhaustible, and showed us a great deal in double quick-time—we thoroughly appreciated his technique.

Lunch was a scattered affair, very close to the wharves of Port Adelaide, and our inspections of the various wool-stores were briefer than on the previous occasion. We roamed the Port at will, and departed thirty minutes behind schedule, the Doctor or his

shoes delaying us further at Gawler. However, we didn't care how late we were, as there was no night lecture, only a billiard competition this time.

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On another occasion we collected at our usual rendezvous—the eastern end of the main race through the sheep yards at the Abattoirs to witness the fat lamb sales, and a few of us boldly watched the calf and swine sales—I say boldly when the flicker of an eyelid could erroneously land you with a pen of snorting sows.

The afternoon period was put in at the Waite Institute where we studied pasture plots, wheat diseases, soil-water indicators, maps of the South-East, various pasture insects and lady chemists, the whole being extraordinarily interesting. I am sure we all found this day particularly profitable.

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## SECOND YEAR

ON Thursday, November 3, the air was keen, the wind was keen, the students were—well it wasn't so bad after all.

We travelled by train to Parafield and picked our way by foot through undergrowth and over fences—just like our own, and surrounded by cages of cackling hens. Mr. Jones took us over the Parafield poultry run with a detailed and informative commentary. We saw many things and learned that fowl air is always found in incubators. The birds were all happy when we left, and then on to Adelaide where, in the afternoon, we visited the Farmers' Union where another Mr. Jones took us over an interesting establishment. We nearly froze in the freezers, and in the next moment nearly passed out in the pasteuriser. We then proceeded to get rotten in the egg room, where several bad eggs were continually peering into the recesses of dark curtains. They had to be dragged away to afternoon tea and the conclusion of a very enjoyable and interesting day.

# 1949 INTERSTATE OENOLOGY TRIP

(By R. H. Ward)

THE party consisted of 15, ably led by Mr. R. H. Kuchel and Mr. J. L. Siegele. Included in the party were Mr. Phouis Vyronides—10 students and 2 ex-students.

Mr. Vyronides, direct from Cyprus, is a man of many words and frequent user of the element of speech that baffles brains.

At no time during the trip did our two instructors have reason to reprimand us—unfortunately, we were parted at times.

The trip was of educational value, and we saw all classes of wines and all the various methods of making them, besides furthering our knowledge on when, where and how to drink them. The hospitality shown was excellent, and special mention must go here to our four-day stay at Rutherglen, where everyone will join me in saying it could not have been bettered.

R.A.C. benefited from our tour by having such a fine bunch of envoys representing it. No doubt in future years many will enrol at the College due to our tour, as a frequent saying of the fairer sex met during the tour, to their boy friends will be—"Go to R.A.C. and become a man."

To mention all the happenings would take pages, but we will outline briefly one or two incidents.

At Geelong three chaps had a restless night—accommodation was not plentiful, and two of them had to share a double bed.

Four days in Melbourne were well spent. We stayed at an hotel, and the night porter worked overtime letting us in and out. Room 1012 should receive special note, as this was the gathering place of many which led to the night porter's favorite saying—"You in 1012, too?"

In Rutherglen I recall two chaps coming home in time to leave next morning. There are gold mines there, so I guess they were out gold-digging. "There's gold in them thar 'ills."

N.S.W. proved to be a dry place. In Leeton we went through the cannery and at

night some of the chaps reciprocated by taking out the canners—they couldn't learn enough about it in the 3 hours in the afternoon and wanted more technical advice.

On returning to South Australia from N.S.W. the dry atmosphere was lost, thanks to the barley growers.

The Oenology motto, "Honor Pax Copia—always immaculate," was at all times held high.

On the whole the trip was most educational, and I would like to take this opportunity on behalf of all who participated, in thanking our two instructors for their fine organisation.

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## THE SOUTH-EAST TRIP

After being packed with suitcases, food requirements, and a varying assortment of bedding and camping gear, the "White Elephant" left College at 7.30 on the morning of November 28 for Adelaide with a small section of the touring party. For the benefit of those who did not have time for a shave before leaving, Mr. Philp provided us with a close one on the Morphett Street Bridge.

The two chartered buses were loaded at Victoria Square, from which we departed at 9.10 a.m. The party consisted of the Principal, four Staff members, 11 Third Year Varsities, 26 Third Year Collegians, 2 First Year Dairy students and 2 drivers.

Two hours after leaving, we arrived at Mr. Ellis's property at Mount Compass where we were shown his excellent pastures and well designed dairy. A traditional College paddock lunch (described elsewhere in this issue), was served in Mr. Ellis' implement shed, during which we were honoured by the arrival of the old College identity, Mr. Niederer.

Under the direction of Mr. Niederer we left at 2.15 p.m. for Victor Harbour via Goolwa. At Victor Harbour we were taken to the piggery of Mr. Humphris, where we were shown whey feeding, and picked up many interesting points on economic pig raising. Mr. Niederer later discussed the most prevalent stock diseases in that district, and we arrived at our respective hotels at 5 p.m.

It was at Victor Harbour that Mr. McCulloch bade us farewell, leaving Mr. McKeown in charge of the party.

All went well in the hotels, except when the Colonel, misunderstanding the practice of forfeiting the "eating irons" after the entree, inquired if he could keep his knife and fork. Moby quickly assured him that it was the usual practice to leave them on the table before retiring from the dining room.

Departing from Victor Harbour soon after 9 a.m. we visited Mr. Sneyd's property at Mount Compass where, after a short talk about the property, we were shown shearing in progress and the very well managed pastures. Lunch was later served here and this was followed by a rather rushed visit to Orillia. Here Mr. Roberts gave an extremely interesting talk on March shearing as was his practice. He also showed us his wool shed, which incorporated many of the desirable features often absent in other sheds. This visit, although very brief, provided much food for thought and discussion.

From the Mount Compass area we sped to Meningie, where we spent the night. Apart from the usual happenings that seem to always be present in some form or other in a new town, there was very little to report. I did hear that one member of the hotel guests "squashed" the silence rather unexpectedly during the evening meal.

On rising Wednesday morning, poor Joe found a flat tyre on his bus. This was quickly mended, and thanks to both the drivers' co-operation, little time was lost. Passing on from Meningie we visited the property of Mr. Dawson near Robe, where, after lunch we were given some very interesting first hand information on the problem of coast disease and the copper treatment of pastures.

Leaving Robe soon after 3.45 p.m. we headed for Millicent, where we were to spend the night. Just as Millicent was coming into view, however, a council road grader forced us off the crown of the road, and Clarrie managed to bury one side of his bus in the soft rubble, causing a rather sudden halt. While cameras clicked furiously, the bus in question was dug out and towed by the road grader back on to the road.

After tea, in Millicent, some managed to

book the few remaining seats at the pictures, whilst others had to content themselves roaming around chasing "Tantanoola Tigers" and their like. It happened that those turned away from the theatre benefited at least from an early night, while those inside put up with a most unenjoyable programme.

December opened with a bright morning—the lads, breakfast and Millicent were all in good form and we saw the property of Mr. Bell in the morning, after a reshuffle in the intended plan of action.

Mr. Bell showed us some good pastures, reported some problems with slender thistle and grubs, and generally introduced us to some rich country on the outskirts of Millicent.

After lunch in hotels and cafes, the R.A.C. advertising committee got to work on roads, car-wheels, pavements and walls with chalk, proclaiming the advent of a monstrous dance, to be held at St. Alphonsus' Hall—in about six hours' time—with just six hours' notice.

We spent a most interesting afternoon under the guidance of Mr. Woods in the Mount Burr forest area, first inspecting case hatcheries, then the forest itself, culminating in a thoroughly worthwhile inspection over the timber mills.

Hopes were not high at 8 p.m.—the hour fixed for the dance's beginning—but after innumerable press-gangs had got to work, it was astonishing to see the numbers swelling, and by midnight there were enough girls to make most men happy, though Joe, our driver, could have coped with a few more without being greatly put out.

Friday dawned with beautiful sunlight, and proved to be a perfect day. In the morning we were conducted on an extremely interesting tour of the drainage system in the Millicent-Furner area by Mr. Mowbray. The sunny weather, together with Mr. Mowbray's splendid and unbiased approach to the subject, left little to be desired. We returned to the town at 12.20 p.m., and after lunch proceeded for Glencoe.

Our farewells to Millicent were received with mixed feeling. Parting is usually regarded as "sweet sorrow," but quite a few showed little or no sorrow as we proceeded on our way. A word must be said for Ken, who was able to boast all day, just

as Caesar had done some 2,000-odd years before: "Veni, vidi, vici."

At Glencoe East Cheese Factory, the manager, Mr. Hutton, gave us a short talk on dairying in that district, and later took us to the property of Mr. Byrne, where the up-to-date releaser set-up in his dairy was well worth seeing. The only snake to be killed on the trip met its death while we were being shown the pastures on this property. The Doctor was in his element as he slipped blood off the bleeding reptile and posed for the mass of cameras. In discussing livestock diseases, Mr. Byrne had rather strong words to say against veterinarians, at which Mr. Dodson, though somewhat humiliated, was forced to join in the joke with the rest of the party.

On returning to the factory we were greeted by a most appetising afternoon tea. May it suffice to say that the party kept up its eating reputation; in fact, never before was so much consumed in so short a time by so few. We would again like to thank Mrs. Hutton and her capable helpers for their kindness and hard work, so greatly appreciated by us all. Before departing for Mount Gambier, where we were to spend the night, we were shown quickly through the factory.

Saturday was our free day. Being rather hot the (milk) bars were rather well patronised. In the afternoon many took advantage of the trip around the lakes which Clarrie provided. At night, a few of the gayer types, went "hopping" at the Barn Palais, while others were content with the pictures or an early night.

Under the capable direction of Mr. Walker, on Sunday we were shown pasture establishment, drainage and building work of the L.D.E. in the Pareen, Mount Schank, and Eight Mile Creek areas. A semi-trailer truck provided our cross-country transport, and although rather uncomfortable, our morale was upheld to some degree by the efficiency of the driver.

On Monday we were in the hands of Mr. Beck, known to most of us in the rather contrasting setting of Nadda. In the morning we visited the property of Mr. Ayres, who, unfortunately, was not at home. However, we were able to visit his spotless

dairy without the fear that it may have been polished up for our benefit. Once again we clambered aboard the dust-attracting truck and were taken to see more of the L.D.E. work on pasture establishment on varying soil types. The night was unpleasantly spent at Penola.

Rising on Tuesday morning with aching bones produced by the rather inelastic board floor, we were first shown over the L.D.E. workshop by Mr. MacGillivray. The remainder of the morning was spent watching land clearing, including tree felling, bull-dozing and majestic ploughing.

In the afternoon, Mr. Tiver and Mr. Michelmore took us to the property of Mr. Provis, and later to a portion of Limestone Ridge Station, where the Waite Institute have a series of pasture and trace element trials. We arrived at Naracoorte at 5.30 p.m., where we spent the night.

We departed from Naracoorte at 9.15 Wednesday morning and visited the Kybybolite Experiment Station, where the manager, Mr. J. D. McAuliffe, told us of its activities. Our old friend, "Urb," gave a short talk on his experiments with copper, cobalt and phenothiazine. Our next call was Mr. Schinckel's property, where modern fire-fighting equipment was displayed. After Mr. Schinckel had told us of sheep raising in the district, with particular reference to the Merino, we stood by while the mid-day meal was prepared. Shortly afterwards we feasted on the inevitable camp pie, and shared in the welcome farewell gift from our highly respected ex-Staff member, Mr. Phil Schinckel. Departing from this district soon after 1.30 p.m. we made for Keith, where we quietly passed the night.

Under the direction of Mr. Riceman, of the Waite Institute, we spent Thursday morning in the Keith area. With two local property owners, we were shown a paddock being cleared of stone and the results of various pasture establishment methods. Leaving the Keith district soon after mid-day meal we sped for Murray Bridge, stopping for lunch on the way.

At Murray Bridge the party remained reasonably quiet, as had been the case at most towns visited on this tour. With the realisation that the trip was nearing com-

pletion, the luggage was packed on the respective buses without delay on Friday morning. From 9.30 a.m. until lunch time we inspected Mr. Badman's property, where the manager, Mr. Halliday, was our guide.

Lunch was completed in record time and Murray Bridge was farewelled at 1 p.m. The two buses parted ways at Nairne—one going straight to Adelaide, while the other travelled first to College, via Woodside and Birdwood. Thus the 1949 tour of the South-East came to a close.

In conclusion, mention must be made of the helpfulness and toleration shown by the Staff members in charge of the party. The organisation and management of this tour, although no minor task, was done to perfection.

The environmental adaptability of both our drivers must receive special mention. We are especially grateful for their pleasant company and their co-operation, which was one of the largest factors to which the success of the trip was due.

One could summarise by saying: "A good time was had by all."

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### INTERCOL. WEEK

ON Sunday, May 29, the first arrivals, Gatton, taxied in on the Parafield aerodrome early in the afternoon, and Intercol. week had begun. The Queensland boys were driven to the College in the "white elephant," and were soon settled in.

Dookie and Hawkesbury arrived on the following morning's express, and after being suitably greeted, they, too, arrived at the College to join the happy throng.

At 6 p.m. on the Monday the interstate teams were officially welcomed at a buffet tea, and it was soon evident that the contests were to be well fought in a good spirit as the visitors were soon made to feel at home in their new surroundings—a happy atmosphere prevailed.

On Tuesday the teams practised, and later in the day viewed our famous steeplechase—nothing like a little interstate interest to liven up the proceedings. Judging by the murmur of appreciation towards the event, I feel that many interstate First Years will soon be suffering a similar fate.

On Wednesday the rifles and tennis started in earnest. Details will not be gone into here, suffice to say that both of the home teams wore satisfied smirks at tea.

On Thursday the battle was resumed, and at lunch-time the smile on the tennis team had increased to huge proportions, but our unfortunate rifle team were not so happy. Better luck, next year, Rifles.

In the evening Bing Crosby, with the aid of one or two First Years, staged a concert for the visitors. It was a howling success, although many thought that Mr. McCulloch stole the show with his monologue on boat racing in the Sydney Heads.

Bing remarked after the show that if he kept the clean acts a really good concert could be staged later on. We would like to know just what the concert would consist of.

Celebrations went far into the night, and it is rumoured that the Hawkesbury tennis team avenged their defeat during the course of an electric light hockey match on the Rehab. lawn.

On Friday the visitors were taken through the Barossa Valley. Drizzling rain marred the visit to the property of Mr. Angas, but joy of joys, we stopped at Orlando on the way back. After a little "ding" in the visitors' "rest" room we went merrily on our way back to the College.

En route our guide excelled himself with repartee, the joke about the front and back stud nearly brought the 'bus down.

It has since been learnt that, after the trip, he was expressing amazement at the strange phenomenon caused by the polarised glass windows in the 'bus, through which he saw pink clouds—well, we have heard of pink elephants, but!!

The Ball was the highlight of the week, and it was unfortunate that the Hawkesbury teams were unable to stay. However, a very good time was had by all, and a few wistful faces were seen on the following morn as the boys left on the return journey home.

In closing, mention must be made of the high standard of conduct throughout the week, and above all, the matches between Colleges in both rifles and tennis were contested in the spirit of friendship and sportsmanship. Long may such contests continue.



# ROYAL SHOW, 1949

ALL sections of College stock except sheep and poultry were represented at this year's Royal Show. On the Tuesday morning before the Show started the horses, beef cattle and Jerseys left the College for Roseworthy to travel down by train. For many weeks back, a lot of time, including weekends, was spent in the preparation of the stock, and they left the College in excellent show condition.

Muck and Link went with the Jerseys Whiskers, Gandhi and Morry with the beef cattle, Pete and Nebi with the horses, and Pop and Ron followed later in the day with the pigs, which went down in Ron Daly's truck with the gear and feed. Sedule also went with us in the train to take charge of O'Grady's cattle.

After the stock were loaded on to the train we had dinner, and a little entertainment before the train left for the Show. When the train finally arrived we unloaded a draught stallion, Sunnyside Ringleader, which was given to the College by Loffer Bros., and this was the start of a very uncomfortable time for our Principal.

Wednesday was a day of hectic preparation of the stock for the judging, which was on the next day. The horses and cattle had to be washed, and as for the pigs—well, nobody knew what had to be done to them. For most of us, there was very little sleep to be had that night, as judging was drawing close, and the final touches were put on the stock.

The day was a miserable one for judging, and it was interrupted by a few showers which made it rather uncomfortable. The results of the stock were particularly pleasing, except in the Jerseys, as they only got a third with Sunset. The bull on which hopes were banked failed to impress the judge, and the young stock found the going too tough in such strong competition. The Clydesdales did particularly well, and Gypsy created a minor sensation by carrying off a first and a third against very strong competition. (This fact was duly celebrated in true R.A.C. style.) Gypsy was nearly not in-

cluded in the Show team as someone, and it wasn't Jack Daly, thought she was not quite good enough. The other three collected two firsts and a third, Melody being the only one not being placed. Vivien got the third, and she did particularly well as she was entered in the wrong class, and she is also believed to have been sold for a ridiculously low figure. We had Harmony and Gypsy in the line-up for the champion mare, but they did not quite make the grade.

The pigs, which were judged on Friday, gained a first, second and a third with the Tamworth boars, one of which was in the running for Junior Champion. Two sows gained a first and a third.

The beef cattle had better competition than in the last two years, and they did very well to gain Champion Cow with May Queen 2nd, Reserve Champion Bull with Cadet 2nd, as well as one first, three seconds, and one third. Progress was intended to go to the Show, but owing to the acute shortage of feed he was sold at the Abattoirs.

With the judging over, everyone was let loose and the celebrations began, and everyone slept very well that night. The next day was rather quiet, and very few turned up for breakfast, but not because they didn't get up in time. The stock still had to be attended to and exercised every day and at times this was rather inconvenient. Not much was seen of Whiskers after judging, and as a matter of fact before judging either, as he spent most of his time with a rather attractive heifer (she was not exhibited at the Show). In spite of his absence the beef cattle were ably looked after. Link somehow always managed to arrive in the morning after the milking was finished. We think his watch must have been continually slow. Muck and Pop were at each other's throats one night where there seemed to be a slight misunderstanding as to whom a particular person came to see—anyway, Muck had no option but to give way, and Pop came out victorious. One particular night Nebi gave a buckjump exhibition on Harmony, and he had

a very good audience. Pete managed to be away quite a bit, and he sometimes seemed to run late when it was feeding time. The quarters of the two who went with the horses was open house, and I think the visitors there seemed to do more sleeping than the two occupants. At times there was a rather select gathering there, especially one night when an old student came to visit us.

As usual, the entrants from the College did particularly well in the judging competitions, and won them all, and there was some outside competition. On the last day of the Show, celebrations were cut short as we had to leave for the College.

Our Principal made a very quick decision

on the Wednesday night when he decided to accept the draught stallion, Alberton Favourite, after a three-minute conversation over the 'phone. This horse was presented to the College by Mr. R. Goldsworthy and was the Grand Champion at the Royal Show in 1947, and is sure to be a great asset to the Clydesdale stud.

In concluding the report of the Royal Show we would like to thank Jack Daly for the helpful hints he gave to us in the preparation of the horses, and also to Oscar for all the time and work he put into the horses. Also we wish to thank Mrs. Suter and Mrs. Bussell for the very enjoyable suppers which they provided for us.

## YEAR NOTES

### THIRD YEAR

WE returned to College on our last lap, a sober and determined band, twenty-six in number, realising that upon our shoulders lay the responsibility of assuring the success of the new year's programme.

We were off to a quick start, with Robbie and the Doctor at the helm, and we felt the junior students eyed us with trepidation, for amongst us were big and small, clean-faced and unshaven, soft-spoken and abusive, while sniff or snort all proved capable of rendering some gruff sound wherewithal to instil that disciplinary note so essential at the beginning of term.

The First Years have their seniors to thank for their sparing, seemly and well-organised initiations, as we, two years ago as First Years ourselves, had revolted against the system then in operation.

We found the new students comfortably installed in a set of reconditioned rooms, well furnished, clean and hygienic. We hoped for a similar change in the "corridor," but that shocking construction of brick and stone, vigorously condemned by all, was left unchanged. Yes, that bleak and sombre catacomb, remained unaltered. "Ah, dear Chem. Lab. fire, why was it that you did not stretch and in one gulp destroy this thing?"

The Rehabs. have least to complain about in this question of billeting, and jealously

guard the privilege of having Bill Mackereth to look after them. They appreciate immensely the uncanny way in which he maintains the scrupulous cleanliness of each room, and feel sure that given better quarters the "corridor" dwellers would display similar appreciation.

The Steeplechase was a thoroughly well organised affair, with the honours going to our auctioneer, who, by diverse methods, proceeded to secure a record sum in record time, to the expense of any potential buyer foolish enough to raise an eyebrow. It was slick work, Tom, and you certainly financed our dinner!

It was shortly after this that Ralph was stricken with intestinal afflictions, and we lost sight of him for several weeks, only to learn that the nursing staff of the Adelaide Hospital had delayed his recovery to maintain their vigilance upon his skinny carcass. We didn't know you were one of those types, Ralph, but half your luck, anyway!

A trip to the wool stores at Port Adelaide and a day's pruning at Blackwood put us in trim for what was to become a weekly duel—the battle of Tuesday nights, when the whole Third Year body was conscripted to fight against the common foe—namely, Public Speaking.

The first dance was conducted in its usual successful vein, Solomon from Port Pirie, and Andrew, from St. Peters, both being

present in their best evening attire, proudly preening their immaculate selves, in their equally immaculate suits.

It was just before departing on the Northern Trip that our Year hit the headlines again, this time on a bleak orchard slope in V. & O. East, while giving battle to some Second Year upstarts who had dared molest us while hard at work, by hurling ripe and juicy grapes at our defenceless heads. Apparently our labours that morning had commenced thirty minutes later than the F.C. (Field Commandant) had intended, and at 10.30 a.m. he approached that sandy summit, obviously not his usual self, walking with purpose and determination, and this, together with a lusty "gather round me," was sufficient to attract our attention. We flocked in from far and wide, to stand witness to many charges, aghast and shocked and to all intents ashamed. Yes, we were really charged with striking—and it certainly had nothing on the seven-week national coal strike that was to follow, Ted and Mobey collecting four week-end works in a row. However, Ted has a farm, and consequently nothing to worry about, while Mobey has a Dodge, and a lot to moan about.

The Inter-Collegiate competitions were eagerly awaited, and the week passed quickly and pleasantly. The captains of both tennis and rifle teams are members of our Year, and while John was presented with the tennis shield, Gerry very nearly managed the shooting trophy, the rifle squad being narrowly defeated on the final day.

While this was going on, Geoff thought it a good idea to slip away and make sure of the bird in hand, returning home with a wife and the good wishes of all the Year—becoming the first married man of our group, thus automatically expelling himself from all association with that famous and exclusive body, the Bachelors' Club. For anyone desiring further information regarding this Club, ring the Club's President, Eggie (Egglinton to his friends), who will, if you speak to him reasonably, give you a fair go. For those still eligible and desiring membership, apply to the Club's General Secretary, Pipe-sucker Simes, address—"Flakers," nearest bed, corridor, R.A.C. It may be added that keen sup-

porters of this Club have observed the presidential blazer still being worn on ceremonial occasions, its state of repair being jealously maintained and its every relic scrupulously preserved.

While still near the subject of matrimony, we must jump out of the sequence of actual events and announce another important incident in our Year's happenings—and this was Robbie's wedding which took place during the half-yearly leave; and we are all one in wishing him the very best for the future.

Delving into the scholastic side of life, we can say without doubt that Mr Bailey caused most concern early in the year, not only with the subject he taught but with his method of putting it across.

In spite of making a mess of each paper he sat for, Ron managed to come first in the half-yearly exams, and many congratulations, Ron, though we would hate to see how they would mark a really good paper from you.

Horticulture was a dull subject till a pruning expedition to Lyndoch helped the backward to rise to fame, and there infamous butchers were decorated with certificates of merit; while Chesty overnight became a leading State authority, and for this, many congratulations.

In the field of sport we can claim to have had more than our fair share of the honours, and as in previous years have distinguished ourselves in cricket, football, tennis, athletics, swimming and table-tennis, with many stars in each one of these games coming from the ranks of our Year.

Congratulations are due to Ken (captain-coach of the B grade football team) on winning the trophy for the fairest and best player in the Association. A jolly fine effort, Ken, we're proud of you!

While Gandhi was busy misdirecting fellow marksmen at the range, Spike amused himself Saturday after Saturday, faithfully signalling the whereabouts of these riflemen's efforts and on Sundays was usually to be seen willingly labouring at someone else's week-end work which he had generously undertaken to fulfil.

Another member, allegedly suffering from some ball complaint, was frequently to be

seen running round in circles propelling a hard white ball with an instrument "singularly ill-adapted to the purpose," all the while exhorting his reluctant companions to join in with him.

The dairy essay evoked almost as much abuse as did the numerous encounters in the shearing shed, the latter place being a ground for scant amusement as far as the majority of the College were concerned. Brian is to be congratulated on his organising ability, having the whole operation well in hand.

While the motor-bike craze appeared to have lapsed a trifle, "Blue" put his best foot forward in a skilful attempt to ensnare unwilling buyers to purchase some of his unique watercolours, and when little success came of this venture, he turned his mind to music, where he met with able and abundant assistance from the Year's most polished, but temperamental pianist, Robin J. Goodchild. However, it is said that temperament amply displayed is a characteristic associated with the truly brilliant, so we will class Robin as an artist.

The Army claimed a number of recruits, Lead-boots (later Colonel) Lang and Dick Grant being the most significant, but while Lead-boots, by diverse means, found rapid promotion (Colonel), Sergeant Gore could see no reason why Dick, now a soldier, should start climbing, with the result that promotion was not forthcoming. He attended camp, however, and became a first-class wireless operator.

The persistent nocturnal excursions of our dark horses, Wilf and Keith, now number as legend, and the miles that these two stalwarts have covered in quest of a likely partner, are too many to calculate. They say little, work fast, and from all accounts progress more than favourably. While you seem to be steady up at Prospect, Wilf, you must not allow all this to interfere with your cricket. And next time some college girls come up, Keith, for the sake of us all, please try and stem your emotions, painful as it may be.

Perhaps the hardest working man of the lot is Clacco, who, not content with his Diploma exams, is bent on doing French and Mathematics as well, to qualify for the Uni-

versity next year. Apparently this didn't satisfy him, either, and on Sports Day he romped home as champion athlete.

While Ted hopes to get married early next year and strike up home on his newly-acquired property, our busy flying doctor has judged New Guinea as a likely spot, and Brian may render his services to his country and the New Guinea natives with all his accustomed energy, though we hope the blackman's welcome will not find him in hospital with rupture or a double-hernia.

In conclusion, here's the very best for future success in our individual careers, and to our instructional staff, a very hearty "thank you." Throughout our course they have been kind and helpful, and from start to finish have given us their very able best. We are prepared to give a good account of ourselves in these our final exams., and we hope we know most of the answers, though I still can't tell you where the foxes come from.

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## SECOND YEAR

THE opening of the 1949 Scholastic Year presented a smaller but none the less competent and perhaps a wiser and more matured Second Year to face up to the rigours of the twelve months ahead. Gone were the characteristics generally attributed to First Years—this was especially noticeable at the initiation ceremonies held for those who have taken our place in that category, where those who suffered most during the previous year were loudest in their denunciation of lowly First Years, showing neither remorse nor any hint that they once rejoiced under that title.

John Pick had become engaged during the vacation, and our heartiest congratulations go to this dark horse. We are wondering who has the last word. Since then, two more have followed Pickie's lead, and that far-away, dreamy look belonging to Max became increasingly sickly until the climax was reached and he announced his engagement. Like a thunderbolt the news was broken that Bentolio Murgatroid Thomas had also taken the step—lost a fiver to Jack Richards, too, I believe. Three gone, but they appear to

be enjoying their new status, and I fear this may lead to further developments in the near future—in fact, it is rumoured that Jack Richards was only waiting to collect a fiver from Bert to buy the ring. Although Billy Baskett is a little young, yet we are used to the unexpected, and watch with interest. Apart from these changes a few old familiar faces were absent, and things have been much quieter. Even Chas announced that he was “leadin’ a quiet life now.”

The year has been a very hectic one, but so far we have stood up to it, and only hope we do so when the exams. come round (lecturers, please note!)

Lamb marking came and went without accident, although Flo’s flashing blade and sadistic actions boded ill for one and all.

The first College Ball for the year was held early in June, and was, as usual, well attended by Second Years. Among the strange happenings of the evening, the strangest was to observe Nick Miles persistently preferring his seat by the fire to tripping the light fantastic—and why that stare fixed on the girl opposite, Nev!

The shearing ability of the boys increased considerably this year—we learnt by mistakes—and Pete Walker was the “gun.” So great was our fame that a horde of school-girls swept in one afternoon to view us in action. Unfortunately, two gave way under the strain—Gore suffered acute stage fright and Von Doussa neatly removed an ear in the heat of the moment. Harry Cleggett later broke his good record when he saved a neighbour the trouble of despatching one of his cast lines.

The Year was well represented at the Show, and several distinguished themselves in the livestock judging divisions. It is rumoured that there was also a little horseplay in the stables!

Led on by our success on the stage at Berri during the River trip, we presented a play in the College Revue. The cast showed unexpected enthusiasm, especially Flo, who was really steamed up in his performance. Ian John also displayed some previously unknown talent and curves—this lad is the champion pig rider of the College, and what’s

more has lately become godfather to a foal from his “broody” mare.

Glen Fuss talks in his sleep—which is more than he does when awake, but stranger still a girl’s name is rumoured to have been included.

Ken Miles may be the next Biology lecturer at the College—topped the Year, you know.

The Football Premiership Ball has recently been held, and up to the evening there was much concern for John Flehr. He finally made it, and now firmly believes in “fourteenth time lucky.”

## SPORT

Throughout the year we have been well represented in all sports, six of our number being included in the Intercol. tennis and rifle teams, and we were also well to the fore in the football grand final.

We did not come up to our expectations on Sports Day, and were defeated by a superior Third Year, and congrats. to them for a fine display. However, David Purser completed a double by breaking another record—this time the 440 yards event. Good work, Perce—how’s the leg?

The Year has no transport difficulties at present—Pete Walker’s wolf carriage being always at hand. Motor cycles are abundant and Ego even uses his to bring the cows in—naughty, naughty.

Harry Cleggett and our hitherto unblemished Councilman, Graham Morris, were picked up in Gawler for travelling without lights—they may have been travelling incognito, as it certainly is a mystery about these regular manoeuvres in this area. Norm Agnew is one of them, too—says it’s church choir practice, but seems to blush unnecessarily when questioned about it.

Talking of singing naturally reminds us of Dean “brush those tears from your eyes” Moore—tells me he’s much happier singing at funerals, although right now his theme song is “Don’t get around much any more.”

Local romance has been in the news lately, and Billy Baskett is getting his share. Met her on the College bus, I believe, though he had to be “pushed” into it. Bill pays his accounts right on the dot, now.

## FIRST YEAR

IT was during the first week of March that 31 bewildered bodies calling themselves First Years arrived at the College to bequeath their souls and lives to Agriculture.

We settled in well in the "sacred" region of the corridor while our permanent quarters were being renovated. As if in retaliation of such desecration of sacred land, the Chemistry laboratory was mysteriously burnt to the ground on the night of March 29. Being witnesses of the fire put us in great demand by the seniors on their return, as we were "in the know."

Life began, or ended, for us on April 23, and by this time we were established upstairs, and the seniors had returned. From this period until the "intercol" our lives were nothing but a series of roundups, record and pocket-breaking yearling sales, training, concert practices and more roundups. During the "intercol" our Year excelled themselves by producing a talented concert under the able eye of Bing Crosby.

Two of our Year have become quite religious and attend church in Gawler every Sunday, rain or shine. These stalwarts are Casanova Ken and Rex Anderson. Although church is from 7-8 our representatives seem to be seeking "green pastures" until well after midnight, and can rarely provide a good alibi for these extra hours, as much as we would like to meet the "alibi."

Shearing provided some strenuous exercise for us, and in this realm Rex and Nic excelled themselves by reaching double figures in a single day's shearing! Here again "Gassy" provided an interesting interlude by starting the long-blow from the head, and working back to the tail!

We have with us an interesting person in the form of Mike Mead, who, if you wish to see him, will give you a novel method of counteracting and removing nitric acid from the body. As far as we can determine, such a method is not found in Partington.

The First Years this year are rather financial, and have an assortment of vehicles, including three cars and four motor bikes. Prominent among the cars is a small cream Morris which can be seen disappearing amid

a host of bodies in the direction of Adelaide every week-end. It was with great consternation that we heard the sad news of this car's disappearance, but all hopeful passengers heaved a sigh of relief when the "Immaculate Morris" was found safe and sound, and returned to its owner, minus several gallons of precious petrol, but otherwise unharmed. The infamous red Singer and its driver have terrorised all respectable people between Adelaide and Renmark, and always seems to have a tendency to go "up the river." The driver of an M.A.G. motorcycle has proved himself incapable of keeping to the road, and is endeavouring to remove all surplus trees off the College property—beware of a certain Smith named Bob—he is dangerous.

Much to the disgust of the lovers of fresh air the majority of students have taken up pipe-smoking. On entering Room 8, which was at one time a haven for abstainers, one is met with a haze of tobacco smoke and a collection of unique and wonderful pipes giving off unsavoury odours.

Even if we did not excel in our lessons, several members of our Year showed outstanding prowess in the realm of sport; "Sug" Hayward, "Happy" Price, Ray Taylor, Doug. Gordon and once again Bing, helped to keep the ball rolling in the A football team. "Sug," "Bing," Ray and Doug all played in the final. We must also mention that Bing was our sole representative in the intercol. team, and showed us all that he was worthy of his position in the tennis team.

Most First Years entered for one or more events on Sports Day, and even if they did not reach "Sug's" standard of obtaining places in the broad jump, 220 yards, 190 yards, and 440 yards, they did add to the fun of the day. Other First Years who obtained places in open events were Bing, Ray, Doug and Ken.

As a final gesture, we extend our appreciation to the housemaster who impartially designates our weekly toil, and to "Rocky," who gives us strength to carry out our duties without falling by the wayside.

## OENOLOGY

"WE shall not falter," might well be their motto.

Fire, flood and famine has so far failed to daunt the thirst (for knowledge) of the "scientific blokes" of 1949. At one stage many thought commencement might be in November and examinations in December, but were we dismayed? Not one iota; in fact, the setting of our new abode among the calm and peaceful sheep pens has been most conducive to scientific contemplation. A "back to nature" atmosphere has been successfully created—accident or design?

The furrowed brows and whitening hairs of the Second Years naturally gives them pride of place in introduction.

Our ex-naval friend, Morgan Yeatman, did the Sir Galahad act in modern style and "rescued" a charming lass from the western State. No horse for him, but mighty wings. All wish him and his wife "the best" in future years of matrimony. Glassware has never been safe in his hands since.

Projects and rumours of projects have filled the air for some months now, and the senior man, Bill Jamieson, has been gaining experience the hard way in distillation. His "moonshine" apparatus is one of the marvels of scientific research. His energy and enthusiasm in the gardening sphere are showing results around the campus area, and should prove inspirational in future years. He's barely recovered from running the 880.

Ian Hick and the Dixon Morris "carried the flag" in the energetic field of sport, and remained unsatisfied until the final bell when it was through the goalmouth. Oenology is justifiably proud of their efforts.

"Would somebody mind checking that colour?" Colormetric analysis holds few secrets from Don Ditter. More than likely he'll end up in the cosmetic industry. Sometimes we think it is his only hope now if he is ever to succeed with the fairer sex. For the present, he has turned his back (almost) on the world, and in his spare time follows cricket.

Ekert, the final member of the Year, can be seen either in the lab. or on the road to and from his family in Gawler. He firmly maintains so long as the alcohol content of the body is maintained, at a certain optimum (yet to be ascertained) no harm from snake-bite, storms or pestilence will ensue.

After the dignity which marked the association of First and Second Year students last year, we were somewhat unprepared for the First Years who associated themselves with us. Unfortunately, the fire removed the means of disciplinary action in the shape of "gas-winding." The association has been most congenial, but Bill Jamieson has yet to work out ways and means of controlling a certain unruly element.

Sometime in May of the year 1949, by the grace of George VI and the non-use of the atomic bomb, there descended upon the fold nigh on sleepy old Gawler, namely "Ye Olde Roseworthy College," not wolves (much), but the new Oenology course, and what a bright, intelligent and noisy concourse of "no-chancers" they turned out to be.

First of all there were the newly-enlightened lords who had battled on with the Agricultural course, and of course taken the usual Agricultural prizes, but had seen the light and had henceforth forsaken aforementioned "Plough-Plodders." These chaps were "Two-Storey" Walker, "Stromboli" Nilsson and "Happy" Hughes. Now, what a line-up?

"Two-Storey" Walker more than glorified the Wine students' (to use a coarse Agricultural students' unkind nickname, "Plonkies") already shining reputation by proving to be not only a brilliant athlete but also an actor of note—film talent scouts beware as he is already tabbed by the Australian Wine Industry. Of course, his juggling prowess, which he amply demonstrated with various hotels' china while on the Wine Trip, was only a smashing good hobby.

Then there was "Stromboli" Nilsson, what a man, what a personality, what a full-back for the B grade? When he started the ball rolling from the "sticks" well, everyone rolled—a noted resemblance to a heavily

under-slung duck some unkind critic once remarked. The care with which he fondled his army "beesa" was akin to love—with apologies to his other "loves," namely an unknown lass, "Downy Mildew," and Wild Western novels. Why is he averse to the Barossa Valley climate?—Och! nein! The stoicism with which he takes the removal of a towel during Practical Chemistry would do credit to the "hog-callers'" association.

Last, but not least, in these three Agriculture-cum-Oenology students was that ray of sunshine, that cheer leader in the "Salvos," that man with the eternal smile and deep chuckle, namely "Happy" ("About that second problem?") Hughes. He certainly turned out to be a colourful character with his keenness to help out a big wine firm, and also English immigrants—here he proved to be a dark horse and a regular "Rudolpho Vasselino." His ability to make use of outside indicators ("talk turkey") in Prac. periods from handy-sized 44-gallon drums, also won him the due respect of all and sundry.

The remaining three First Years, who had spent a year away from the bustle, but nevertheless stately and studious, atmosphere of the College in the big wide world, were Johnny "the fat man" James, "Scotty" Ireland and "Wardy" (or R. H. Ward). These chaps returned to the course full of trade terms, some with a coarse harsh accent, and all, of course, with a sound background for their future studies—hm! hm!

First there was "Jonathan" James of Remark tank-building fame. Everybody immediately noticed and commented how what was formerly a paunch had been converted into a mass of rippling muscles—sledge-hammer effects! The kitchen staff cannot accommodate themselves to his early breakfast habits, no doubt in training for matrimonial bliss, the first step which he took last year—congratulations, John! Ask "the fat man" if you desire clues on winery pumps or the first use of a small rubber hose—syphoning type.

Next was "Wardy," notorious for "his small drop of slops" (explanations, please).

and boundless activity which has been somewhat restricted since his return—could the big drop in his bank account last Christmas have had anything to do with it? Congrats., anyway, and a nice lass! As big-time B grade football coach he shone, and he rivalled "Happy" as a cheer leader on the Grand Final day. Turned out to be the bright boys of the year, and, who knows, Greenock may one day see a huge "carbonated wines" factory?

Last and least, our irrepressible humourist was Ireland, "Scotty" type—alas, and alack, he is a punster, and he "punds" our ears incessantly. (Omigawd!) We easily gathered that "Scotty's" previous year was "by Tanunda mit der grapes und frauleins ach du lieber"—observe his "love" for "Met-wurzt und Leberwurzt already yet once"—"mein Gott." The saint sign, which, incidently, Templar "borrowed" from "Scotty," showed signs of a tarnished halo in Geelong, etc., on the Wine Trip—at any rate "Wardy" and "Two-Storey" saw it flickering—as he is wont to remark, "A Shaky Business!"

Procus Vydonides (alias Archimedes), from Cyprus (a small island somewhere in the Mediterranean), came to study with us the art of wine-making, but we're not sure whether he's learning from us or whether we're learning from him, Greek—oratory—viticulture, etc., etc. His adaptation to the rigorous way of life and speech at College is truly remarkable, but his command of Australian slang and colloquial terms is still rather uncertain. A classical example to ones who know him is that in a "certain theatre." When he returns to Cyprus he will carry with him our best wishes. We hope he also carries "the little extra" in search of which he came to College.

To complete this necessarily brief review of such an important section of the College would not be fitting without some mention of the staff.

We all heartily agree that without their untiring efforts and ingenuity since the disastrous fire, Oenology might well have been "non est" for this year. Their assistance and interest will be long remembered by the present students.



## SECOND YEAR DAIRY

HERE beginneth our First Year—a real Heinz variety of Navy, Army and Air Force.

Many names have we been called; many descriptions have been given of us, but here we are still lingering on to continue the Second Year.

What a warm welcome into our Second Year we received, thanks to the fire-bug. By fair means—although some may call them foul—we managed to knock-up temporary laboratory furnishings (20 years?) which were very desirable?

At long last the boss' pride and joy has arrived, and been installed by us; one new A.P.V. and one new cheese vat with accessories which will remain as a monument to our beloved (?), ever-fault-finding absent-minded Professor.

Alain, alias Jehovah, was lucky enough to obtain a new house, and is now happily living there (week-ends only) with his wife and baby girl who we hear much of at different times.

Establishing a garden at this new house seems to be of major importance to him, but the only thing he seems to have established is a very undesirable fungus on the upper lip.

Sandy, alias Joe, must have some big attraction amongst the pepper trees at the first strainer post after Smithfield, because the midnight horror on Sunday night seems to stop there regularly. His many spare moments at the College seem to be spent ringing Smithfield, 231.

Peter, alias Jack, tries to tell us that he is here to learn all about the dairying industry, but it seems that his interests are in a sweeter atmosphere as a lolly technologist or an all-day sucker. What's this talk about a double bed—Margaret?

When it does rain at the College we still want to know how a flat-tyred, old bicycle can be ridden with an umbrella up. Perhaps Mr. Pollock could tell us. On Tuesday afternoon, armed with his green bag with the many-coloured knobs, plus a shopping list, he takes us to Gawler for cream-grading and to do his wife's shopping.

Factory work to date has proceeded according to our expectations, thanks to the expert guidance and vigilance of Mr. Pollock, and at odd times that of Professor Bussell.

Hoping our customers, the staff, can endure the results of our over-salting and neutralisation and under-weighing (according to Mr. Twartz) we hope we endeth the Second Year successfully.

The First Year Dairy students, Paul and Geoff find plenty to do running back and forth from lectures to bottle-washing in Mr. Bussell's sanctuary, while Mr. Pollack vainly endeavors to teach them the intricacies of milk-testing.

Paul's ability as a horseman is severely taxed by the overwhelming desire of "George" to stop for no man, while Geoff has so far vainly tried to prove to his captain his skill as a batsman.

We are indebted to lecturers, many and varied, who have been most helpful to us in teaching us to tread the narrow path of learning. Mr. Bussell has lent a guiding hand, and we feel we know all there is to know about painting dairies.

## OLD BOYS AT THE 'VARSITY

FIVE old scholars are again carrying on the good work at the 'Varsity, the roll call being Pete Brownell, Scott Dolling, Geoff Roe, Bill Nankivell, and David Symon.

The latter pair are optimistic enough to hope they may finish this year, while P.B., S.D., and C.R. expect to don their hoods next year. Friends of Scott will be glad to know that his back is making steady if slow progress.

Another old scholar at the 'Varsity, but not doing Ag. Science, is Brian Smyth, who fills in his time doing English I and Botany I with his headquarters at the Teachers' College.

There is little to report—no explosions, no smashes, no marriages, no infants, all work and no play, but we can congratulate Brian on becoming engaged.

STOP PRESS: All passed. GEOFF ROWE (four credits).

# INTERCOLLEGIATE CONTESTS, 1949

## RIFLES

**T**O our team the Intercollegiate Shoot meant a lot this year due mainly to a little more confidence, and the thought of shooting on our own range.

When the other teams had arrived, Monday and Tuesday were allotted to them for practice over the three ranges.

On Wednesday, the match commenced under good conditions, and at the close of shooting over 300 and 500 yards ranges that evening our team were leading by 12 points.

Thursday morning proved rather difficult due to a heavy frost and rising sun over the target area. As the shooting continued, the scores improved, and it was at this stage when victory seemed so certain that over-confidence set in with disastrous results. With two shooters to go down we were ten points ahead of our nearest rivals, Dookie College.

Cutting a long and sad story short, when the last shot was fired for the 1949 contest we found Dookie College victorious by one point.

The best shots were Gordon Fyfe and Jorgensen, of Dookie College, with 95 points out of a possible 105 points. Gordon Fyfe won the Championship Cup on a count back.

Congratulations to Bruce Hall who was top-scorer for our team with 94 points out of 105, including a possible at 500 yards.

Better luck next year, chaps.

## TENNIS

**T**HE tennis matches in this year's contests were played in ideal weather conditions, the crisp morning temperatures giving way to warmth and sunshine as the day progressed, and with very little wind to disconcert the players.

In the first round of matches, Hawkesbury played Dookie, and Roseworthy, Gatton. The game between Hawkesbury and Dookie was particularly keen, and a fall by A. V. Bishop, of Hawkesbury, caused a sprained ankle and the retirement of Bishop from the remaining matches. He was replaced by R. W. Close, the Hawkesbury reserve. The match

was won by Hawkesbury who scored 2 rubbers, 6 sets, to Dookie, 2 rubbers 4 sets. In the Roseworthy v. Gatton match, the result was an easy win for Roseworthy, scoring 4 rubbers 8 sets to Gatton 11 games.

The second round of matches, played in the afternoon, provided the highlight of the games, when Hawkesbury and Roseworthy met in what was early recognised as likely to provide the most brilliant encounters of the series. Fortunes fluctuated throughout and not until the end was the result apparent. The first double was an easy win to Roseworthy, 6-0, 6-0, but the second, a brilliant match, went to Hawkesbury, 7-5, 6-4. The singles again were shared, Roseworthy winning the first, 0-6, 6-1, 6-2, and Hawkesbury the second, 6-4, 8-6, giving the match to Hawkesbury, 2 rubbers 5 sets, to Roseworthy, 2 rubbers 4 sets. Dookie played steadily to defeat Gatton losing only the second double.

Addition of scores at the end of the first day's play showed Roseworthy 6 rubbers, Dookie 5, Hawkesbury 4, Gatton 1, leaving the ultimate result very much in doubt and keeping the interest alive as three teams had a chance of winning the competition.

A few points of rain fell overnight, but play began at 10 o'clock, and the final round of matches was completed as scheduled. Hawkesbury played better all-round tennis than in either of their previous matches, winning all four rubbers in straight sets in its match with Gatton. Roseworthy was able to win all rubbers in its match with Dookie

### Hawkesbury v. Dookie

B. S. Hyman—A. V. Bishop lost to E. Baptist—W. Little, 4-6, 6-4, 1-6.

L. Sivyver—J. Calcraft defeated K. Bicknell—B. Ellis, 6-0, 6-2.

L. Sivyver lost to E. Baptist, 6-1, 1-6, 0-6.

J. Calcraft defeated W. Little, 7-5, 6-2.

Hawkesbury, 2 rubbers 6 sets 43 games; Dookie, 2 rubbers 4 sets 38 games.

### Roseworthy v. Gatton

J. D. Rieger—J. P. Walker defeated L. M. Rule—C. R. Campbell, 6-1, 6-2.

D. R. Crosby—J. M. Gore defeated G. A. McColl—F. Forsyth, 6—2, 6—0.

J. D. Rieger defeated L. M. Rule, 6—1, 6—2.

J. P. Walker defeated G. A. McColl, 6—2, 6—1.

Roseworthy, 4 rubbers 8 sets 48 games; Gatton, 11 games.

#### Hawkesbury v. Roseworthy

B. S. Hyman—R. W. Close lost to J. D. Rieger—J. P. Walker, 0—6, 0—6.

L. Sivyer—J. Calcraft d. D. R. Crosby—J. M. Gort, 7—5, 6—4.

L. Sivyer lost to J. D. Rieger, 6—0, 1—6, 2—6.

J. Calcraft d. J. P. Walker, 6—4, 8—6.

Hawkesbury, 2 rubbers 5 sets 36 games; Roseworthy, 2 rubbers 4 sets 43 games.

#### Dookie v. Gatton

E. Baptist—W. Little d. L. M. Rule—C. R. CampCampbell, 6—4, 5—7, 6—3.

K. Bicknell—B. Ellis lost to G. A. McColl—F. Forsyth, 2—6, 0—6.

E. Baptist d. L. M. Rule, 6—1, 6—1.

W. Little d. G. A. McColl, 6—1, 6—2.

Dookie, 3 rubbers 6 sets 43 games; Gatton, 1 rubber 3 sets 31 games.

#### Hawkesbury v. Gatton

B. S. Hyman—R. W. Close defeated L. M. Rule—C. R. Campbell, 6—3 6—1.

L. Sivyer—J. Calcraft defeated G. A. McColl—F. Forsyth, 6—1, 6—2.

L. Sivyer defeated L. M. Rule, 6—2, 6—2.

J. Calcraft defeated G. A. McColl, 6—3, 6—0.

Hawkesbury, 4 rubbers 8 sets 48 games; Gatton, 14 games.

#### Roseworthy v. Dookie

J. D. Rieger—J. P. Walker defeated E. Baptist—W. Little, 6—1, 6—0.

D. R. Crosby—J. M. Gore defeated K. Bicknell—B. Ellis, 6—0, 7—9, 6—1.

J. D. Rieger defeated E. Baptist, 7—5, 6—2.

J. P. Walker defeated W. Little, 6—1, 6—0.

Roseworthy, 4 rubbers 8 sets 56 games; Dookie, 1 set 19 games.

#### Totals

Roseworthy .....	10	rubbers	20	sets	147	games
Hawkesbury ...	8	„	19	„	127	„
Gatton .....	1	„	3	„	56	„
Dookie .....	5	„	11	„	100	„

## 3/9 S.A. Mounted Rifles

SINCE August, 1948, a Squadron of the 3/9 S.A. Mounted Rifles has been in existence in Gawler. Shortly after its formation approximately 20 College students joined and participated in Sunday parades held in Gawler at S.H.Q. The week-end parades did not prove successful, as can be gauged from the attendance at the annual camp held at Woodside for a duration of 14 days during our long vacation. Only two personnel attended, Gore and Waugh.

During this camp it was decided that a troop should be set up at the College, holding its own parades at the College and attending week-end bivouacs as promulgated, in conjunction with C Squadron—the Squadron consisting of troops at the College, Gawler, Salisbury, and Kapunda.

The scheme was put into action at the very beginning of the year, and within a month the troop consisted of twenty-eight troopers, with Sgt. Gore in command.

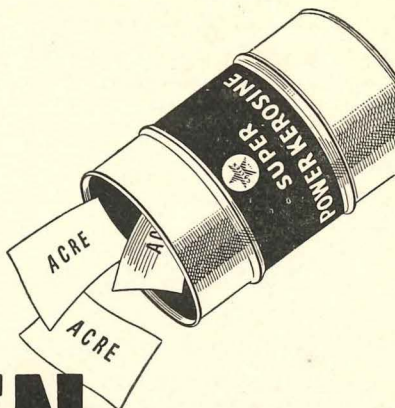
The Troop soon settled down, and the keenness and enthusiasm shown by the chaps is to be commended. Shipway was the first to gain two stripes, and he is to be congratulated in his efforts towards the well-being of the Troop.

Unfortunately, equipment was lacking, and this has been a deterrent right throughout the year. However, we now have sufficient to enable a good start to be made next year, including our own vehicle—a Canadian White armoured car.

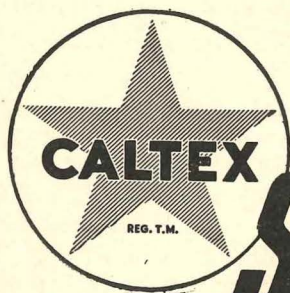
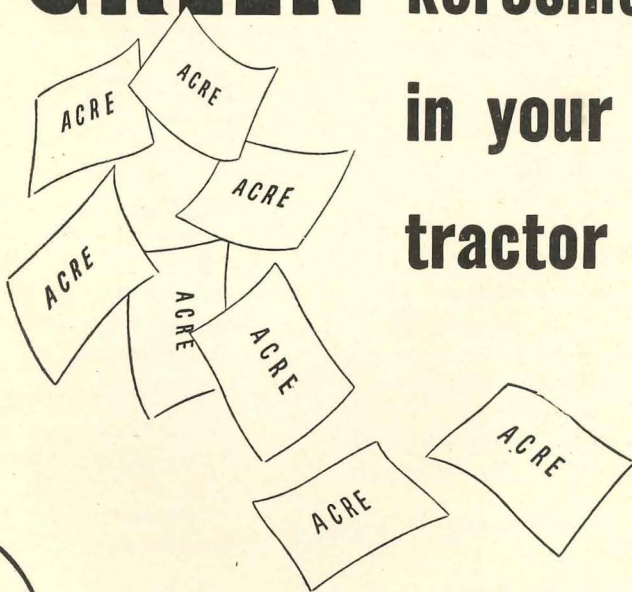
As an A.P.C. (Armed Personnel Carrier) Troop our function is to act as a reconnaissance troop attached to an armoured regiment. Our standard vehicle is the Canadian White, a 5 ton 30 h.p. armoured car capable of travelling at 80 m.p.h. Weapons used are .303 rifle, Browning, Bren and Austin. As all vehicles are in communication with each other by means of the No. 19 wireless set, a knowledge of the set and the ability to operate it is essential.

Throughout the year instruction has been given in all these departments, and the Troop has been divided into Wireless, Gunnery, and

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Driving and Maintenance Wings. Though our own equipment has been lacking, the attendance at week-end bivouacs has given us a good foundation on which to base more advanced training in the three wings.

For further valuable training, a school at Puckapunyal was arranged for our Troop during the sessional vacation, and it was a disappointment when the school was cancelled because of the coal strike. However, some very quick organising from R.H.Q. resulted in a last-minute transfer of the school to Woodside, and on Tuesday, July 26, twenty members marched into their new quarters for the next twelve days.

The personnel were divided into two wings, Wireless and Gunnery, and under the very capable guidance of Regular Army instructors, we settled down to a successful course during which we all learnt a great deal.

Apart from our studies, we found it to be a real holiday, even though some thought that P.T. at 6 a.m. was a bit tough. A very happy twelve days soon passed, and the examination results showed the keenness and enthusiasm displayed throughout the course. All candidates passed, Sgt. Gore topping the Wireless Wing and Tpr. Young the Gunnery.

Troopers Price and Kolloosche received their two strips shortly before the camp, and these two corporals, together with Cpl. Shipway, are to be congratulated on their help in making the camp a success. The social side was not neglected, and besides films being shown on some evenings, we were allowed to attend one or two functions arranged by the Balts in the area. Tpr. John found his knowledge of languages invaluable, and was unofficial camp interpreter. Several Balts helped in the cookhouse and mess, and the standard of meals was excellent.

After a celebration on the eve of our departure, we were all sorry that the time had come to return to the College.

The experience gained from the classroom and practical exercises greatly aided us in further training, and with the equipment position improving slowly but surely, we have since been able to advance much further. As a result of the camp two more

corporals have been made, namely, Corporals Miles, N.S., and Price, D. M. M. Good work and much help can be expected from these two in the future.

In the latter part of the year, three week-end bivouacs have been held, and by far the most successful was the last, held in the Kapunda area. For the first time we acted independently as a Troop, having our own transport, two "Whites" and a "3-tonner." All our movements were by map reference, and all routes were recced. This gave us the opportunity to use our own initiative and display our standard of training. We stood the test very well, and the Troop was highly commended on its showing. Part of the exercise consisted of moving to map reference positions at 4.30 a.m. Sunday morning, and our movement from the camp area and consequent operations were adjudged the best among the Squadrons present.

Our many functions and exercises are too numerous to enumerate, but among our activities we have held shoots on the College range, been shown instructional moving and strip films, and in conjunction with the Regiment, helped to organise Regimental Balls, attended and competed in Trophy Shoots in Adelaide—notably the Simpson Trophy in which Cpl. Shipway distinguished himself by running fifth. We are now preparing for the annual camp which is to be held early in March, taking the form of a mobile exercise in the Murray Bridge area. We are sure of a good attendance, and are eagerly looking forward to a rattling good time.

The chance of attending courses at Puckapunyal is to be made available again as a school is to be held during the latter part of March.

In closing, we say farewell and good luck to those Third Years leaving the College and the Troop, and we will be looking forward to gaining new recruits to take their place, from the new First Year. A thousand thanks to those who have helped in overcoming our many difficulties, and we now look forward to a better, brighter and bigger Troop for a new year of training and comradeship.

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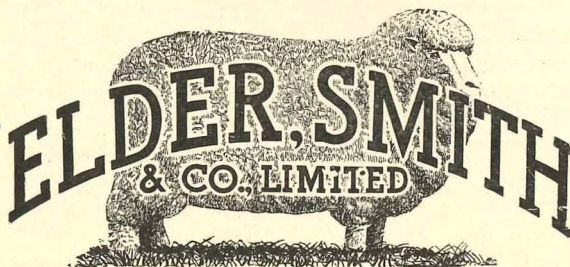
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CRICKET, 1948-49 Season: D. H. Collett, J. O. Ellis, R. E. Teakle, A. B. Dolan, R. J. Goodchild, I. L. Hickinbotham, R. Shipton, N. J. Walker, D. L. Nicholls.

ATHLETICS, 1949 Season: L. G. Claxton, D. P. Purser, A. F. Hayward, B. C. Jefferies, R. T. Grant, N. W. Agnew, R. H. Sedgely, P. D. Guerin, R. J. Taylor.

TENNIS, 1949 Season: J. D. Reiger, J. P. Walker, R. D. Crosby, J. M. Gore, N. P. Hanckel.

RIFLES, 1949 Season: G. G. Shipway, G. W. Botting, B. G. Hall, G. Morris, N. S. Miles, D. J. M. Price.

SWIMMING, 1948-49 Season: R. T. Grant, L. G. Claxton, D. G. Morris, V. T. O'Grady, R. H. Kidd.

GOLF, 1949 Season: A. S. Muecke.

## BLUES

TENNIS: J. P. Walker.

CRICKET: R. Shipton.

ATHLETICS: R. T. Grant, B. C. Jefferies.

FOOTBALL: A. S. Muecke.

RIFLES: G. G. Shipway.

## FOOTBALL NOTES

WE'VE done it! The first time in nine years the College "A" Grade football team has won the grand final. The match will never be forgotten, neither by the team nor any of the College supporters. The whole College, including the staff, their wives and the students turned out to see this most unforgettable game. The team played as a team inspired forever onwards by one of the keenest captain-coaches that the College has ever known—Ian Hickinbotham.

The season began poorly, but although a few injuries were sustained, the chaps played on and their spirits were never dampened.

At about the end of the second round, Mr. Yeo, who had acted as coach, left us for the River Murray. We would like to thank him for his interest and enthusiasm during that part of the season and also wish him, his wife and family, all the best in his new adventure.

Then came the holidays, and although we fielded a team on each of the three Saturdays, it was considerably weakened, and each Saturday we lived in fear that we would not reach the final four.

However, after the holidays, the team was again strengthened to play the match against Willaston, the last before the major round. We knew we had to win this match or probably be put out of the final rounds. But as fate would have it, we lost, leaving us in doubt. However, we did make the final four which put renewed strength and vigour into every player.

Our next match was the first semi-finals in which we had to play Salisbury. We beat them after a very hard tussle in which neither team could make much headway.

Then the preliminary final came upon us. This match was against Souths, and although we had lost all previous matches to them, it did not daunt us. We went out and beat them convincingly.

The grand final then loomed up, and here again the team played fine co-ordinated football. There was not a selfish player on the field, every man pulling his weight to his utmost ability, and this alone gained the victory. This, however, does not alter the fact that Willaston made us fight every minute of the game. The Willaston team is to be congratulated for exhibiting fine sportsmanship right throughout the match.

We would like to thank Mr. Mertin, our enthusiastic manager, and Mr. Philp for the interest they showed during the season.

The T. E. Dunstan Memorial Trophy was won by A. S. Muecke, who also won the Len Croft Trophy for the best and fairest under 21 in the Gawler "A" Grade Association. Other trophies were won by Ian Hickinbotham, as the runner-up for the T. E. Dunstan Memorial Trophy, N. J. Walker, for the best forward, and W. J. Baskett for the most improved player.

Thanks are also due to R. T. Simes, T.

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Guerin, A. R. Lang and J. M. Pick for their very helpful efforts towards the football team during the past season.

The fruits of our victory were eaten on three different occasions. The first, a celebration, full of spirit, was held on the night of our victory. The other two were dinners, the first given by a very enthusiastic supporter, namely that benevolent librarian, Mr. Mann. We would like to thank him again for the way in which he made his beneficence felt. The last, but not least, was a formal dinner held in Gawler.

#### Results of Matches

April 30: College d. Virginia, 11—6, 5—6.  
May 7: Centrals d. College, 6—7, 5—9.  
May 14: Souths d. College, 8—3, 8—5.  
May 21: Salisbury d. College, 9—7, 6—7.  
May 28: College d. Willaston, 12—8, 7—5.  
June 4: College d. Virginia, 8—12, 5—9.  
June 11: College d. Centrals, 7—9, 6—8.  
June 18: College d. Salisbury, 8—5, 6—13.  
June 25: Souths d. College, 6—11, 6—5.  
July 2: Willaston d. College, 3—11, 2—5.  
July 9: College d. Virginia, 9—10, 4—1.  
July 16: Centrals d. College, 8—14, 6—7.  
July 23: Souths d. College, 9—5, 8—6.  
July 30: Salisbury d. College, 6—5, 4—4.  
Aug. 6: Willaston d. College, 10—10, 6—5.  
First Semi-final: College d. Salisbury, 6—14, 5—5.  
Preliminary Final: College d. Souths, 10—12, 7—7.  
Grand Final: College d. Willaston, 10—11, 7—7.

## CRICKET NOTES

AT the commencement of the 1948-49 season an A grade and B grade team were formed, replacing the old "Rehab. and rest" system.

The standard of play for the season was very high, indicated by the fact that the College teams won the A grade premiership, and reached the semi-finals in the B grade, where the game was lost mainly due to players being away on holidays.

Further evidence of the high standard of play was the fact that six College cricketers were selected in the inter-association team, of which Doug. Collett was captain. Col-

lett, Ellis and Teakle all had a very successful season, and Doug. Collett, especially, must be congratulated on the way in which he organised College cricket matters in general.

The College entered its first team in the Country Carnival in the 1948-49 season, and it gave a very commendable performance in winning seven out of eight matches, but let's try for a few more outrights next year. John Gore was one of the mainstays of the team, and he will be a great asset to College cricket if he plays next year.

All those who took part in and enjoyed the Country Cricket fortnight wish, through these notes, to convey to Mr. Krause their thanks and appreciation for the splendid way in which he carried out his duties as organiser. He was mainly responsible for the success and happiness of those who were able to play the fortnight's cricket, and it is to be hoped that he will be able to take over his job again next March.

Thanks a lot, Mr. Krause.

During the 1949-50 season so far, both A and B teams have won two out of three matches, and we look forward to an enjoyable and successful season with the two shields as our goal.

#### Results of 1948-49 Cricket Season

##### A Grade

College v. Williamstown.—Outright win to College: College, 2/140 (Mr. Wesley-Smith 63\*, Hickinbotham 46\*); Williamstown, 37 and 20 (Ellis 7/22, Collett 7/2, Shipton 4/22).

College v. Sandy Creek.—Draw because of a washout on one Saturday: College, 2/100 (Ellis 45\*, Teakle 25\*).

College v. South Railways.—First innings win to College: College, 272 (Nicholls 75\*, Goodchild 39, Teakle 34, Collett 37); South Railways, 160 (Nicholls 4/8, Ellis 3/36).

College v. Centrals.—First innings win to College: Centrals, 75 (Mr. Krause 4/6, Shipton 2/17, Ellis 2/20); College, 131 (Ellis 71\*).

College v. Williamstown.—Outright win to College: Williamstown, 38 and 24 (Ellis 9/28, Morris 3/0, Shipton 3/13); College, 1/126 (Collett 77\*, Teakle 39\*).

College v. South Railways.—First innings win to College: South Railways, 94 (Mr. Krause 4/5, Ellis 3/33, Shipton 2/22); Col-

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lege, 201 (Ellis 66\*, Teakle 60\*, Hickinbotham 32, Goodchild 20); South Railways second innings, 4/122 (Ellis 2/14).

**College v. Sandy Creek.**—Outright win to College: Sandy Creek, 74 and 52 (Ellis 12/35, Mr. Krause 2/14); College, 1/85 and 4/55 (Ellis 40\*, Shipton 38 retired).

**College v. Centrals.**—First innings win to College: College, 216 (Ellis 85, Mr. Wesley-Smith 30, Walker 30\*); Centrals, 66 (Ellis 5/23 and Shipton 4/29).

**College v. South Railways.**—First innings win to College: College, 190 (Hickinbotham 40, Mr. Wesley-Smith 30, Teakle 28); South Railways, 100 (Walker 3/10, Collett 3/34, and Mr. Wesley-Smith 2/15).

**Grand Final—College v. Centrals.**—First innings win to College: Centrals, 161 (Mr. Wesley-Smith 4/15, Mr. Ninnes 3/19, Shipton 2/49); College, 5 for 169 (Mr. Krause 61\*, Teakle 42, Collett 23\*, Goodchild 21).

#### B Grade

**College v. Williamstown.**—Outright win to College: Williamstown, 34 and 38 (Moore 8/16, Morris 3/4, Thomas 4/12); College, 3 for 129 (Baskett 61 retired, Auld 35\*).

**College v. South Railways.**—Draw: College, 133 (Bowen 39, Baskett 35); South Railways, rain interfered.

**College v. Centrals.**—Outright win to College: Centrals, 55 and 45 (Thomas 5/22, Auld 5/37, Nicholls 5/19); College, 177 (Thomas 50 retired, Nicholls 30 retired).

**College v. Lyndoch.**—First innings win to Lyndoch: Lyndoch, 117 (Ditter 5/22, Thomas 4/39); College, 99 (Thomas 34, Stephens 19).

**South Railways v. College.**—Outright win to College: South Railways, 39 and 184 (Moore 6/24, Thomas 4/29, Nicholls 3/29); College, 2/181 declared and 0/46 (Baskett 74 and 26\*, Thomas 58\*).

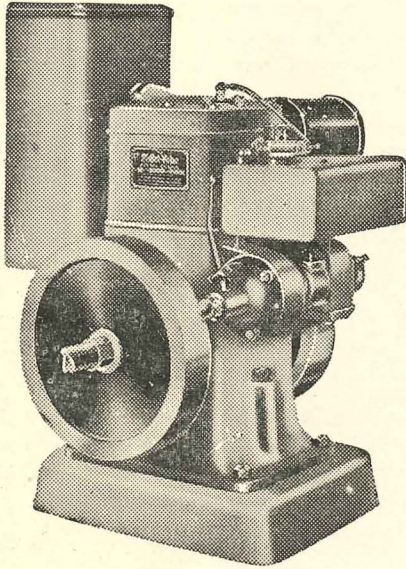
**College v. Williamstown.**—Outright win to College: Williamstown, 52 and 43 (Nicholls 4/15, Purser 3/7); College, 117 (Nicholls 53).

**College v. Lyndoch.**—Outright win to College: Lyndoch, 101 and 79 (Nicholls 4/32, Moore 3/28); College, 221 (Thomas 68 and N. Walker 49).

**College v. Centrals.**—Outright win to College due to Centrals' forfeit.

**Semi-final—College v. South Railways.**—

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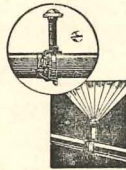
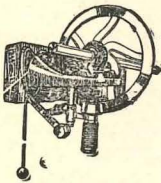
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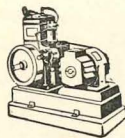
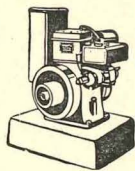
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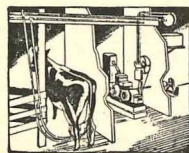
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Outright win to South Railways: College, 64 and 109 (Muecke 30, N. Miles 21, Bowen 21, K. Miles 18\*); South Railways, 201 (Ditter 3/35, Thomas 2/20, Smythe 2/33).

#### Country Carnival Results

**College v. Barossa and Light.**—First innings win: Barossa and Light, 103 and 4/67 (Shipton 5/46, Thomas 3/21, Goodchild 2/10); College, 157 (Shipton 62, Walker 31).

**College v. Meadows.**—First innings win: Meadows, 163 (Mr. Krause 5/39, Mr. Ninnes 2/0); College, 6 for 249 (Gore 62, Walker 65, Teakle 46, Mr. Krause 55\*).

**College v. Murray Valley.**—First innings win: Murray Valley, 93 and 2/42 (Goodchild 3/40, Thomas 3/18, Mr. Ninnes 2/7); College, 3/178 (Gore 88\*, Baskett 50, Walker 25\*).

**College v. Le Hunte.**—First innings win: College, 163 (Gore 59, Shipton 49), Le Hunte, 123 (Mr. Ninnes 4/18, Walker 3/34, Shipton 2/22).

**College v. Southern Yorke Peninsula.**—First innings win: Southern Yorke Peninsula, 94 and 4/187 (Walker 5/33, Shipton 3/43); College, 5/194 (Mr. Wesley-Smith 64\*, Gore 48, Shipton 41).

**College v. Warooka Gems.**—First innings win: Warooka Gems, 189 (Goodchild 3/21, Shipton 2/16, Walker 2/23); College, 5 for 237 (Gore 108, Goodchild 33, Walker 33).

**College v. Kimba.**—First innings win: Kimba, 38 and 9/68 (Walker 5/6, Mr. Wesley-Smith 7/25); College, 143 (Goodchild 22, Thomas 21\*, Teakle 21).

**College v. Uraidla.**—First innings defeat: Uraidla, 175 (Mr. Wesley-Smith 4/44, Mr. Krause 3/18); College, 1st innings, 98 (Goodchild 38, Baskett 30); College, 2nd innings, 7/88 (Bowen 33\*, Shipton 29).

## ATHLETICS NOTES

LAST season proved most successful for us, as we finished premiers of the B Grade. The standard of B Grade proved too low, and except for one meeting we won by a clear margin. The meeting we didn't win, we were second, losing by 3 points. On that occasion we fielded a team comprising of only two members. This year we have been promoted to A Grade. We hope to justify

our promotion, and if we don't, it will not be for lack of interest.

#### SPORTS DAY

This year's Sports Day, held under ideal conditions, was noted for the high standard shown by competitors. No mean effort was required to acquire a record position in championship events, and no less than outstanding ability was required to win. S. G. Claxton must be highly commended for his brilliant performance in winning six events, and, in so doing, breaking two records and equalling another. This gave him the cup for the third year in succession, a feat never before accomplished.

This year, owing to the large number of entries, it was decided to run off all heats during the week previous to Sports Day. Another change which created mixed feelings was the completion of the inter-year tug-of-war before Sports Day. This last change was eventually seen to be for the best when certain parties against the motion were made to compete in a tug-of-war between students and staff after afternoon tea on Sports Day!

To all who helped make this day a success and to Mrs. P. N. McCulloch for so graciously presenting the trophies, we extend our most sincere thanks.

Results:—

#### CHAMPIONSHIP EVENTS

**100 Yards.** Record, 10 1-5 secs.—B. O. Reed, 1899; S. C. Vohr, 1911; J. T. Murray, 1913: 1st, L. G. Claxton; 2nd, A. Hayward, 3rd, D. Gordon. Time, 10 1-5 secs. (= record).

**220 Yards.** Record, 22 secs.—M. Dunn, 1927: 1st, L. G. Claxton; 2nd, D. Purser; 3rd, A. Hayward. Time, 23 1-5 secs.

**440 Yards.** Record, 54 4-5 secs. — D. Walker, 1936: 1st, D. Purser; 2nd, A. Hayward; 3rd, R. Sedgely. Time, 52 2-5 secs. (record).

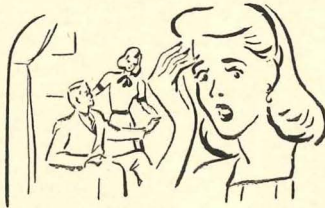
**880 Yards.** Record, 2 mins. 7 4-5 secs.—G. C. McKay, 1935: 1st, B. C. Jefferies; 2nd, P. Walker; 3rd, N. Agnew. Time, 2 mins. 9 4-5 secs.

**1 Mile.** Record, 4 mins. 45 3-5 secs.—K. T. Ryan, 1933: 1st, B. C. Jefferies; 2nd, N. Agnew; 3rd, P. Searcy. Time, 4 mins. 42 3-5 secs. (record).

**120 Yards Hurdles.** Record, 15 4-5 secs.—C. E. Pellow, 1920: 1st, L. G. Claxton; 2nd,



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# EXTRA DRY SOLERO

A PRODUCT OF



THE HOUSE OF SEPPELT

R. Grant; 3rd, K. DeGaris. Time, 16 3-5 secs.

**Broad Jump.** Record, 21 feet.—S. T. McKay, 1927; 1st, L. G. Claxton; 2nd, R. Grant; 3rd, A. Hayward. Distance, 21 ft. 8½ in. (record).

**Hop, Step and Jump.** Record, 41 ft. 7 in.—L. G. Claxton, 1948: 1st, L. G. Claxton; 2nd, R. Grant; 3rd, R. Taylor. Distance, 43 ft. (record).

**High Jump.** Record, 5 ft. 8½ in.—D. Purser, 1948: 1st, D. Purser; 2nd, L. G. Claxton; 3rd, R. Grant. Height, 5 ft. 7¼ in.

**Shot Putt.** Record, 37 ft. 6 in.—J. T. Murray, 1913: 1st, L. G. Claxton; 2nd, R. Grant; 3rd, R. Ward. Distance, 34 ft. 5½ in.

**Discus Throw.** Record, 94 ft. 3 in.—P. Walker, 1948: 1st, R. Sedgely; 2nd, N. Walker; 3rd, R. Grant. Distance, 101 ft. (record).

**Sheaf Toss.** Record, 40 ft.—N. Hanckel, 1948: 1st, P. Guerin; 2nd, E. Gibbison; 3rd, Robinson. Height 40 ft. (= record).

**Cross-country Run:** 1st, B. Jefferies; 2nd, N. Agnew; 3rd, K. DeGaris. Time, 17 mins. 13 secs.

#### HANDICAP EVENTS

**135 Yards:** 1st, Price; 2nd, Agnew; 3rd, P. Guerin.

**220 Yards:** 1st, Bowen; 2nd, Ward; 3rd, Whittington.

**880 Yards:** 1st, Jamieson; 2nd, N. Walker; 3rd, Paltridge.

**Cross-country Run:** 1st, N. Agnew; 2nd, P. Whittington; 3rd, K. DeGaris.

**Broad Jump:** 1st, Whittington; 2nd, Sedgely; 3rd, Agnew.

**Hop, Step and Jump:** 1st, Cleggett; 2nd, Gordon; 3rd, Buick.

**Shot Putt:** 1st, Nilsson; 2nd, Ward; 3rd, Thomas.

**Sheaf Toss:** 1st, Norman; 2nd, Lawson; 3rd, Taylor.

**Open Javelin Throw:** 1st, R. Grant; 2nd, N. Miles; 3rd, D. Crosby. Distance, 127 ft. 8 in.

**Medley Relay—440, 220, 110, 110 Yards:** 1st, 3rd Year (Grant, Claxton, Muecke, Bowen); 2nd, 2nd Year; 3rd, 1st Year.

**Inter-Year Tug-of-War:** 1st, 3rd Year; 2nd, 1st Year; 3rd, Oenology.

#### INTER-YEAR SHIELD EVENTS

	1st Year	2nd Year	3rd Year	Oenology and Dairying
Tabloid Sports .....	112	112	144	104
Cross-country ... ..	1	3	5	—
880 Yards ... ..	—	4	5	—
Shot Putt .....	—	—	8	1
Broad Jump .....	1	—	8	—
Sheaf Toss .....	—	5	4	—
220 Yards .....	1	3	5	—
Tug-of-War .....	5	—	10	2
Hop, Step & Jump	1	—	8	—
100 Yards .....	4	—	5	—
High Jump .....	—	5	4	—
440 Yards .....	3	5	1	—
Relay .....	2	5	10	—
120 Yards Hurdles	1	—	8	—
Discus .....	—	—	6	3
Mile .....	—	3	5	1
Total .....	131	145	236	111

Winner of the Inter-Year Shield, 1949:

#### Third Year.

Champion Athlete, 1949: L. G. Claxton.

Cup presented by the Principal, Mr. R. N. McCulloch.

#### EVENT

NAME	Cross-country	880 Yards	Shot Putt	Broad Jump	Sheaf Toss	220 Yards	Hop, Step & Jump	100 Yards	High Jump	440 Yards	120 Yards Hurdles	Discus	One Mile	TOTAL
L. Claxton .....	—	—	5	5	—	5	5	5	3	—	5	—	—	33
B. Jefferies .....	5	5	—	—	—	—	—	—	—	—	—	—	5	15
R. Grant .....	—	—	3	3	—	—	3	—	1	—	3	1	—	14
D. Purser .....	—	—	—	—	—	3	—	—	5	5	—	—	—	13
A. Hayward .....	—	—	—	1	—	1	—	3	—	3	—	—	—	8
N. Agnew .....	3	1	—	—	—	—	—	—	—	—	—	—	3	7
R. Sedgely .....	—	—	—	—	—	—	—	—	—	1	—	5	—	6
P. Guerin .....	—	—	—	—	5	—	—	—	—	—	—	—	—	5

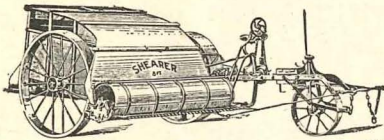


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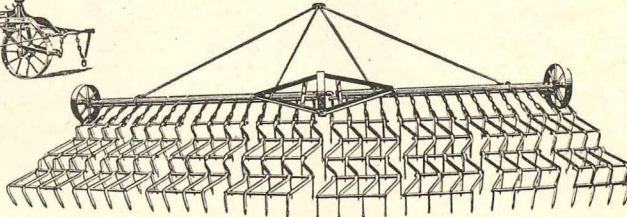
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8 ft. and 10 ft. These wide cut machines are strongly constructed and are very popular in the mallee and sandy country, and for harvesting small seed crops, such as phalaris.

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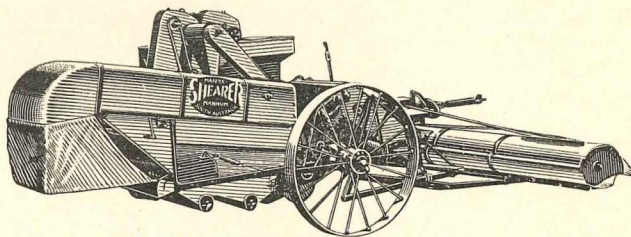
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## SWIMMING

**DURING** the year we have made every effort to improve the pool and its surroundings. The pool was emptied, cleaned out, and made deeper under the high-diving board. Bushes were cleared off the remainder of the south-eastern bank, and couch grass has been planted.

In preparing for this season, voluntary help has permitted us to give the pool a good spring cleaning.

We had a big set-back when the Sports Union informed us there was to be a big cut in this year's grant. Since then, a group of students have staged a concert. By their action we can thankfully say that we are financially on safe ground, and looking forward to this summer with everyone competing on Sports Day.

Last season's Sports Day was held on January 14, and proved most successful. The weather was cool, and many found it far warmer in the water than out.

L. G. Claxton, with a clear margin, became Champion Swimmer, 1948. He swam well to win three Championship events, and places in three others. Trailing in Claxton's wake were R. Grant, D. Morris and V. O'Grady, who each showed up with some points for the cup.

Novelty events were popular, and enjoyed as much by the participants as the onlookers.

A race for the staff members was won in fine style by Mr. Thompson, while N. Walker and I. John "crashed" it out for first place in the Crazy Dive.

Everyone joined in the last event, a melée, called water polo, which finished the day and most of the competitors.

We would like to take this opportunity to thank Mrs. Callaghan for presenting the prizes, and to all those staff members who acted as officials.

### Results:—Championship Events

**50 Yards Freestyle:** 1st, L. Claxton; 2nd (dead-heat), J. Gore, V. O'Grady. Time, 29 1-5 secs.

**100 Yards Freestyle:** 1st, L. Claxton; 2nd, D. Morris; 3rd, G. Melville. Time, 1 min 12 4-5 secs.

**400 Yards Freestyle:** 1st, D. Morris; 2nd, N. Walker; 3rd (dead-heat), L. Claxton, G. Melville. Time, 6 mins. 50½ secs.

**50 Yards Backstroke:** 1st, L. Claxton; 2nd, V. O'Grady; 3rd (dead-heat), R. Kidd, M. Kollosche. Time, 40 4-5 secs.

**100 Yards Breaststroke:** 1st, R. Kidd; 2nd, L. Claxton; 3rd, V. O'Grady. Time, 1 min. 33 secs.

**Neat Diving, 2 Metre:** 1st, R. Grant; 2nd, L. Claxton; 3rd, M. Yeatman.

**Neat Diving, High Board:** 1st, R. Grant; 2nd, G. Melville; 3rd, M. Yeatman.

**Inter-Year Relay:** 1st, First Year; 2nd, Second Year; 3rd, Third Year.

### CHAMPION EVENTS

Name	Freestyle			Back-	Breast-	Neat Diving		Total
	50 Yds.	100 Yds.	400 Yds.	stroke	stroke	2 M.	High	
L. Claxton	5	5	½	5	3	3	—	21½
R. Grant	—	—	—	—	—	5	5	10
D. Morris	—	3	5	—	—	—	—	8
V. O'Grady	2	—	—	3	1	—	—	6
R. Kidd	—	—	—	½	5	—	—	5½
G. Melville	—	1	½	—	—	—	3	4½

Champion Swimmer, 1948: L. G. Claxton.

### FULTON CUP—INTER-YEAR CONTEST

	Freestyle				Back-	Breast-	Neat Diving		Relay	Total
	50 Yds.	100 Yds.	400 Yds.	50 Yds.	stroke	stroke	2 M.	High		
Second Year	5	5	3½	5	3	8	5	3	37½	
Oenology	—	3	5	½	5	1	1	—	15½	
First Year	2	1	½	½	—	—	3	5	12	
Third Year	2	—	—	3	1	—	—	1	7	

# Shearer

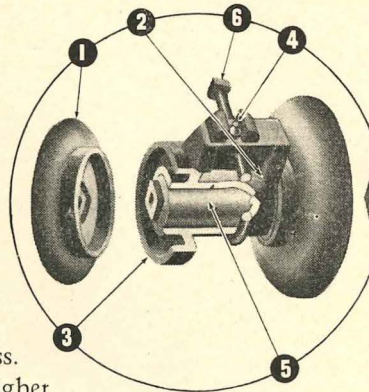
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SOIL!

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KILKENNY SOUTH AUSTRALIA

## RIFLE CLUB NOTES

(By Washout)

**Manager**—Mr. B. W. Bussell. **Captain**—G. G. Shipway. **Secretary** — G. Morris.  
**Treasurer**—G. W. Botting. N. S. Miles,  
B. R. Johnston, D. R. Spurling, K. J. Weston.

**T**HIS year the Rifle Club, headed again by Shipway as captain, has had a fairly successful year.

Mr. Mellor, owing to an increase in the family circle together with the fact that he has successfully managed the Club for 10 years, decided after the Inter-Collegiate Shoot to give up the reins of control. We thank you very much, Mr. Mellor, for your ever-keen interest and loyal support. It is due mainly to Mr. Mellor's untiring efforts that the range is now on its feet again, and is something we can be proud of.

Since Mr. Bussell's appointment to the College he has shown keen interest in the Rifle Club, and so, on Mr. Mellor's resignation, he agreed to take on the position of manager for which we are very grateful. Welcome, Mr. Bussell; and we hope that you don't find the team too hard in the mouth.

Our year began with a concentration on practice shoots for preparation for the coming Inter-Collegiate Shoot. Only one Inter-Club match was held before the "big week" at the end of May. This match was held on our own range and, unfortunately, we lost, mainly due to the absence of our two old-timers, the inspiring Captain Gerry and his mascot, Gandhi, who were on the northern trip.

Despite the fact that when the long-awaited for Inter-Col. eventually arrived we lost by one point to Dookie College, there were two of our team who were outstanding. "Marfak" scored a possible at 500 yards, and our "three steer man," "Nick," amazed all at 600 yards with his calmness. Congratulations, boys, and keep up the good work.

Mr. Bussell and Mr. Fairlie are to be thanked for their invaluable advice and coaching with regard to the Inter-Collegiate Shoot, and thanks also go to Mr. Barker, of Wasleys, who acted as range officer throughout the shoot. We are also indebted to the Gawler Club for the use of their blackboards.

A series of successes then followed as far as Inter-Club Shoots were concerned. The first conquest was against the Gawler Club on their range. Hamley Bridge was our next opponent, and once again we were victorious. A match at 700 yards, a range at which none of the team had ever shot, was then arranged against Wasleys. We were extremely pleased with this win, and our heads expanded almost to bursting point.

However, on the following week at Tanunda, we received a slight deflation, being defeated by 15 points.

The 4th Union Shoot on the Gawler Range was participated in by eight of the College team, with a reasonable amount of success, particularly on the part of Shipway, who made a tidy profit.

The second Inter-Club match on our range for this year was against Williamstown. Here we had a comfortable win.

A return match with the Gawler Club was the last shoot for this year. The old shots managed to get their own back this time, but only just, as we were beaten by 3 points.

The remaining time this year will be used for trophy shoots between ourselves, and there will be some stiff opposition from Shipway, who is well out in front with the highest average. Gerry is to be congratulated, not only for his good shooting, but also for his loyal support and hard work for the Club.

The Rifle Club wishes to convey its thanks to Rocky and Co. for the refreshments they provided for us at our home range shoots throughout the year.

## GOLF NOTES

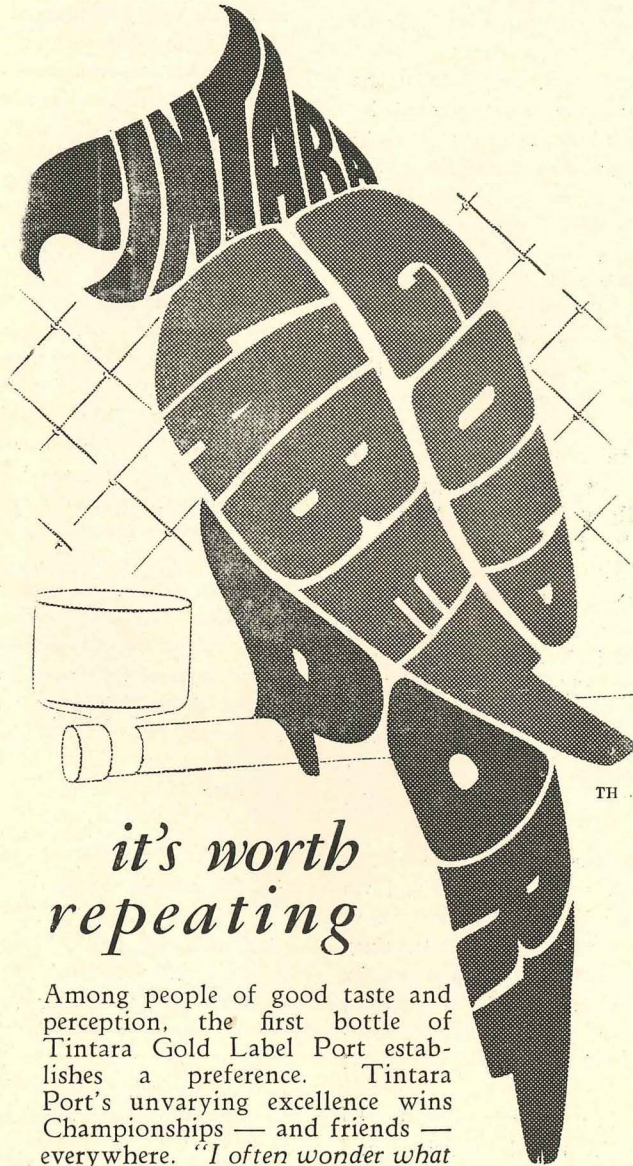
**T**HE season opened with a mob of First

Years doing a few rounds with picks and shovels, etc. After these few preliminary rounds, Second and Third Year enthusiasts, not forgetting a few staff members, shook the dust off their clubs and ventured forth. The scores for the competition were not too good, von Guerin breaking the most sticks and Muecke returning with the best score. To do himself justice, Pop bought a new set of sticks, and despite the fact that he did not do justice to the sticks, our Pop was not perturbed. Spot's golf improved, but not quite enough to reduce his handicap below the limit.

---

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—OMAR KHAYYAM

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In the open championship Harker returned the best score, and should do well next year with more practice. With the restoration of golf this year we hope to have more competitions in the future with bigger and better prizes.

---

## SOCIAL NOTES

**T**WO Balls were held at the College this year. The first was the College Ball held on June 3 at the conclusion of the Inter-collegiate contests. The Principal and Mrs. McCulloch received guests before the Ball.

Kevin Curtis' orchestra was engaged, and turned on a splendid performance.

The supper room was decorated with tastefully arranged flowers. Thanks very much, Mrs. McCulloch and Mrs. Twartz for the great job you did.

Supper was the great success it is every Ball, thanks to the efforts of Rocky and other members of the domestic staff.

On November 4, the College held a Victory Ball to celebrate the magnificent effort of their football team in securing the honour of 1949 Premiers of the Gawler Football Association.

It was a spectacle of gaiety and beauty, and of light-hearted revelry—a fitting climax to the football activities.

As the guests arrived, they were received by the Principal and Mrs. McCulloch.

The decorations consisted of the Championship Shield over the entrance; the foyer lined with pickets on which were depicted various positions on the field; the stairs resembled a grandstand; in the dining-room, streamers cascading from a central point on the ceiling, and along one wall, football jumpers numbered appropriately, with inscriptions relating to individual comments and misdemeanours on the football field. Flowers bedecked the remaining spaces.

Originality was the keynote of the design of the refreshment bar—a scene from some mystic Oriental playground, and First Year Oenology are to be congratulated on their sterling effort.

Although " 'tis Mirth, not Dishes, sets the table off," there was an abundance of each in the supper-room, while the floral display was

of unrivalled beauty. Our grateful thanks are due to Mrs. McCulloch and Mrs. Bussell for their artistic arrangement of the flowers.

Certain quotations exhibited in pertinent positions; our staunch time-keeper and congenial umpire, "Pop" Simes whose inspection of sprigs and frequent frantic blowing of whistles on the dance floor was probably the best exhibition of umpiring seen at the College; a presentation made to one of our noble and upstanding members, which was considered by the recipient singularly inappropriate; and the setting alight of Guy Fawkes to the tune of sundry crackers, all contributed in providing an atmosphere of informality which considerably assisted in making the evening such a success.

A special vote of thanks is due to the kitchen staff for the excellent supper which they provided. It was a stupendous effort, and I venture to say that it was the best supper ever put on for many years.

Our thanks are also due to all who helped in the general decorations.

Finally, could anyone enlighten us on—Who was the gallant old gentleman who spent a greater part of the evening solo, and was amazed in the morning? How many co-pilots set course for home?

---

## THE COLLEGE REVUE

**T**O raise funds for trophies for Sports Day and the Swimming Carnival, a Concert was held on October 14 in the grain shed. There was a large attendance. Most of the populace of the College, as well as people from Gawler and even Adelaide, attended the show. The first part of the Concert was spoiled somewhat by an unconsiderate cloudburst which made it very difficult for the audience to hear, but in spite of this the Concert was a howling success.

The talent that can be found in an institution such as this is truly amazing. Most of the students took part in the Concert in some capacity or other, and some of the individual items were really good, although many were of purely topical interest. That the Concert was a success nobody doubts, and that success was due in no small measure to the efforts of the organisers, Mr. Matthews and "Bing" Crosby. This intrepid pair surely earned the thanks of the College.

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PO/TER ART / STUDIO

The advertisement features a central graphic of a target with concentric circles. A rocket ship is shown in flight, moving from the bottom left towards the center of the target. The text is arranged in a clear, bold hierarchy, with the company name and slogan prominently displayed. The background is filled with a dense, stippled texture.

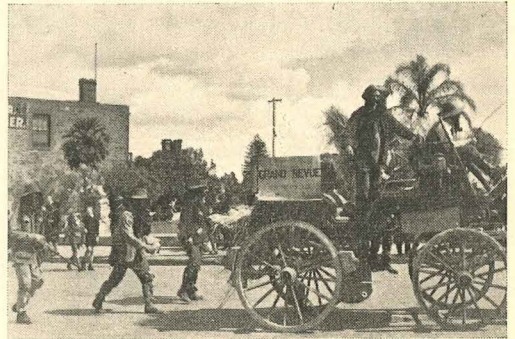
## NELLY

THIS is the story, very sad,  
Of a little girl whose name was Glad,  
Who owned a goat named little Nelly,  
Who mid an atmosphere most smelly,  
Prevented herself from growing thin,  
On the contents of the garbage tin,  
One day while wand'ring far and wide,  
Seeking some food for her inside,  
She happened just by chance to come,  
On a gallon tin of petroleum:  
And when devoured, the tin in question,  
Did not upset our Nell's digestion,  
But in the place where milk had been,  
She now contained pure gasolene,  
Away from flames they had to house her,  
Since she was now a petrol bowser.  
Motorists come from near and far,  
Wanting to fill each motor car,  
And argued long with one anudder,  
For the contents of poor Nelly's udder;  
And while their arguments grew fervent,  
There hove in sight a public servant,  
Whose voice rose through the verbal duel,  
"I'm from the Board of Liquid Fuel,  
"To the laboratory you must go,  
"Your octane rating we must know.  
"And if to Australia you are loyal,  
"You will be fed on plain crude oil,  
"This oil inside your little tum,  
"Will metabolise to petroleum."  
Haste and celerity now were needed,  
So to the laboratory she proceeded,  
Eminent scientists were brought on  
To explain this strange phenomenon.  
Three men appointed thus to thinkwell,  
Professors Oliphant, Snortz and Winkell.  
Professor Oliphant, man of vision,  
Said it was due to nuclear fission,  
Prof. Snortz did thereupon retort,  
"It's caused by nothing of the sort,  
"It's a catalyst in her inside,  
"Diphenyl-butyl-aldehyde."  
Prof. Winkell then did rise and speak,  
"She's nothing but a blooming freak,  
"No gasolene can come from there,  
"A petrol making tower with hair!"  
And as they pondered, on them smote,  
Essence of eau-de-cologne of goat.  
And in this smell when close inspected,  
Odour of petrol they detected,  
Except Prof. Snortz, who had a cold,

## THE COLLEGE FLOAT

WITH Back to Gawler Week approaching,  
the College was invited to enter a float  
in the R.S.L. Carnival procession on Satur-  
day, September 24.

After giving our consent, we promptly  
forgot it until the day or so before. As the  
result of a hurried search of ideas, an old  
drag was drawn from its morgue and fitted  
up to represent X. The drag was cloaked



with wire, binder twine, placards and a crew  
of bearded students dressed as if a clothing  
shortage had reached a critical stage. The  
mystery of our representation was later  
solved by a "Mail" reporter who, on reading  
one of our signs, referred to it as the "Slow  
Float to China."

Although the preparations and the trip  
took several hours, it was really a most en-  
joyable experience, and another event to  
make memories of R.A.C. linger.

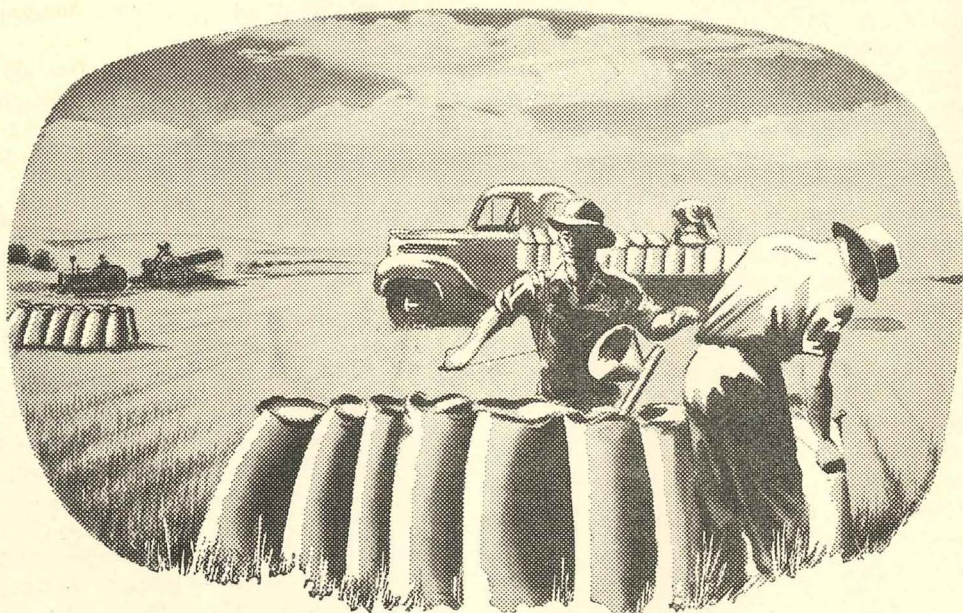
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And disbelieved it all when told  
That petrol fumes were in the air,  
So, disbelieving, then and there,  
He bit a match beneath her tum,  
And all were blown to Kingdom Come.

### Envoi.

The moral of this tale of Nelly,  
Who had a catalytic - - stomach,  
Is, don't go mucking uv about,  
Wiv things yer don't know nowt about.

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KADINA MEMORIAL HIGH SCHOOL  
MAGAZINE.  
UNLEY HIGH SCHOOL MAGAZINE.  
WHYALLA TECHNICAL HIGH SCHOOL  
MAGAZINE.  
ADELAIDE HIGH SCHOOL MAGAZINE.  
"THE PARINGA HALL COLLEGIAN"  
(Sacred Heart College).  
"THE TORCH" (Adelaide Teachers' College).  
SCOTCH COLLEGE MAGAZINE.  
CANTERBURY AGRICULTURAL COL-  
LEGE MAGAZINE.  
ADELAIDE TECHNICAL HIGH SCHOOL  
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ZINE.  
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KING'S COLLEGE MAGAZINE.  
RENMARK HIGH SCHOOL MAGAZINE.

### PADDOCK LUNCHEON

**R**OUND after round we plough our way,  
Or maybe you'll find us stooking hay.  
Whatever the task, where e'er the place  
There's always that horrible lunch to face.  
Wrapped up in newsprint and dumped in a  
tin,  
O God forgive Rocky for sin after sin.  
Always that first look to see what's there,  
And then a great sigh of relief or despair:  
A few hunks of mutton, some frizzled up  
ham,  
And always a tin of that awful plum jam.  
There's pickles and bread to fill in the gaps,  
But these don't go over too well with the  
chaps.  
What have we for sweets? Ha, ha, the boys  
say—  
"I reckon we're going to have peaches  
to-day."  
But don't be mistaken and don't be misled,  
I fear it's a tin of those cherries instead.  
To wash all this down there'll undoubtedly  
be,  
That dirty old bottle of cold and black tea.  
But there's one happy thought ere to work  
we must go—  
It's a while on the backs, and a dam good  
smoke.

—I.P.B.



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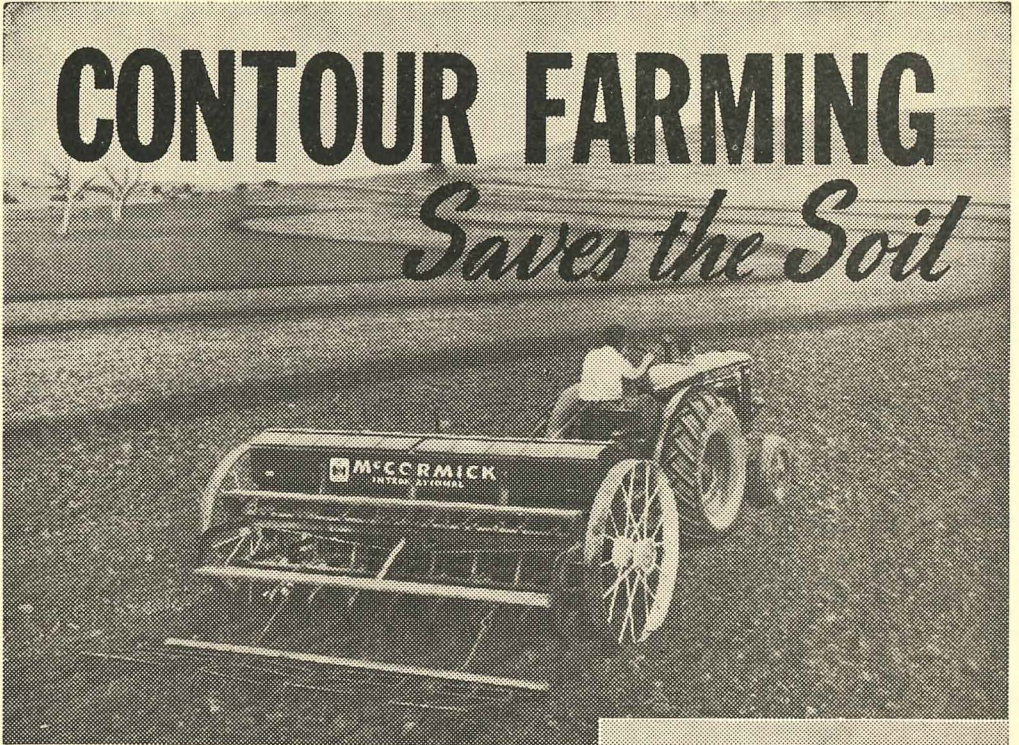
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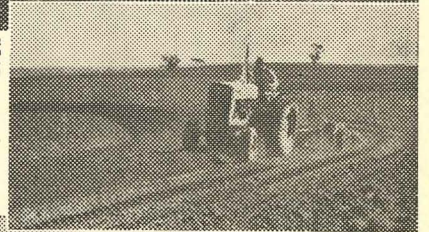
Above: Seeding wheat on the contour with McCormick International Tractor and Cultivator Drill.

## McCORMICK INTERNATIONAL LEADS THE WAY

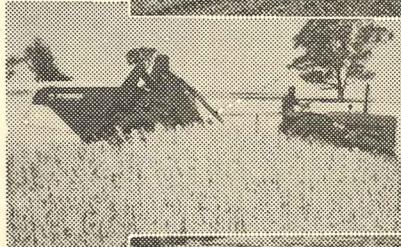
Australia's farmers for more than eighty years have benefited by the progressive ideas built into the wide variety of farm equipment that now bears the name "McCORMICK International". First, there were implements and machines to till the soil and harvest the crops with animal power, then tractor power to which machines were harnessed for simple one-man operation. Through the cycle of the seasons—seed-time to harvest-time—and harvest-time back to seed-time—power farming has become an integral part of Australia's mechanized might.

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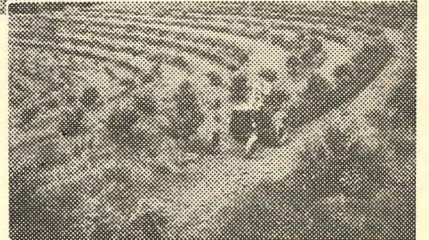


Above: Building contour banks with McCormick International Tractor and Tractor Disc Plough.



Left: Harvesting over contour banks with McCormick International Tractor and GL-200 Header Harvester.

Below: Ploughing with McCormick International Tractor and regular toolbar-connected GL-154 Mouldboard Plough in an orchard planted on the contour.





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# Roseworthy Old Collegians' Association

## Office Bearers

President: Mr. H. E. ORCHARD.

Vice-President: MR. D. H. MELLOR.

Committee: MR. R. N. McCULLOCH, COL. D. FULTON, MR. K. WOODROFFE, MR. H. C. McKECHNIE, MR. P. J. YOUNG.

Honorary Secretary and Treasurer: MR. M. R. KRAUSE.

Assistant Hon. Secretary and Treasurer: MR. B. C. WESLEY-SMITH.

### PRESIDENT'S REPORT

1948-49

Our Guests and Fellow Old Students,

IN order to expedite business at our Annual General Meeting just completed, it was agreed that this, my report on the affairs of our Association for the past 12 months, be submitted to you at this Dinner.

It is with pleasure that I report a continued improvement in membership.

Thirty-seven Old Boys have joined the Association since June 30, 1948, 20 of this number enrolling as Life Members.

These joining Old Students have increased Association membership to 445, a figure which approximates a little over a quarter of the number of men who have passed through Roseworthy, and are eligible for membership of this body.

If attendance at this re-union can be taken as a guide, our membership should pass the 500 mark before another Association year is completed.

Your Committee has met quarterly since the last Annual General Meeting, and sub-committees have given various phases of Association affairs constant attention.

I think you will agree that the results of such meetings have been satisfactory.

The response from Old Students to the appeal for funds to enable this Association to give greater financial assistance to "The Student" Magazine Committee has been indeed gratifying, 168 members subscribing a total of £96/6/3.

This sum will materially assist "The Student" Committee at College with their efforts to maintain the high standard already achieved with their publication.

Association finances are in a sound condition, with assets at £1,119/6/6, including £874/11/1 to the credit of the Life Membership Reserve Fund.

Our Association completes its fiftieth year this year, and, in common with your other representatives on the Committee, I feel a worthy way of celebrating the Jubilee would be to launch an appeal to all Old Students for support towards building the Life Membership Reserve Fund to a usable size in the minimum of time, so that we may the sooner realise the original object of endowing a Scholarship at the College, available to the sons of former students.

Old Collegians were circularised on this matter only a few weeks ago.

It is evident from the response already received—(15 members have forwarded, in all, £35 to our Hon. Secretary)—that our object could soon be attained if all members similarly respond.

Consequent upon his appointment to the position of Director of Agriculture, Dr. Callaghan ceased to be a member of your Association Executive and Committee.

While we all know that you, Doctor, will continue to interest yourself in Association activities, and will endeavour, by advice and example, to be of assistance to all Old Students of Roseworthy, members of the

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Association, and, in particular, members of the Committee and sub-committees to which you so readily gave such valuable support. wish that I express to you our thanks.

In welcoming Dr. Callaghan's successor-in-office as Principal, Mr. McCulloch, I would express the hope that he will find his association with this Old Student body to be beneficial in his endeavours to keep the prestige of Roseworthy at its present high level.

Your Association was officially represented at major functions at College during the year; also Association Branch Reunions were attended by members of the Committee.

Mr. McCulloch attended the River Murray Branch Annual Reunion at Berri, while Mr. Colin McKechnie and I were present at the Dinner held at Naracoorte on the occasion of the re-forming of the South-East Branch of the Association.

I wish to thank all members of the Committee, and Association members generally, who have so willingly carried out their duties during the past year.

Three members deserve our special thanks; our Hon. Secretary, Mr. Rex Krause, upon whose shoulders the bulk of Association work has fallen; Mr. Nigel McGillivray, who was in the main responsible for the rehabilitation of the South-East Branch, and Mr. Colin McKechnie, whose enthusiasm and practical assistance in Association affairs have been an inspiration.

To Mr. Philp, our Honorary Auditor, for his assistance with the accounts of the Association, I would say, "Thank you" on behalf of all members.

H. E. ORCHARD,  
President, R.O.C.A.

September 10, 1949.

## ASSOCIATION ACTIVITIES

### FIFTIETH ANNIVERSARY REUNION DINNER

In reviewing this year's activities, pride of place must be given to the 50th Anniversary Reunion Dinner, which took place on the Royal Showgrounds on the night of Saturday, September 10, 1949.

As had been mooted at the two last Annual General Meetings, this year saw the return of the pre-war custom of holding the Reunion in Adelaide during Show Week.

Following enquiries, the Committee decided to reserve the Public Dining Rooms on the Showgrounds on the Saturday night of Show Week. Catering arrangements were successfully made, and there can be no doubt that the function was an unqualified success.

The President, Mr. H. E. Orchard, presided over a gathering of nearly 120 Old Students, and we were honoured by the presence of the Hon. Sir George Jenkins, Dr. A. R. Callaghan, Mr. R. N. McCulloch, Prof. J. A. Prescott, and Messrs. G. S. Pickhaver and the now late Mr. H. B. Barlow as representatives of the Hawkesbury Old Collegians' Association (S.A. Branch) as our guests.

After the President had proposed the loyal toast, he and the Secretary-Treasurer presented their reports. These had been deferred from the Annual General Meeting.

The programme included the following toasts: "The Association"—Proposer, Hon. Sir George Jenkins; Response, Mr. H. E. Orchard. "The College"—Proposer, Prof. J. A. Prescott; Response, Mr. R. N. McCulloch. "S.A. Agriculture"—Proposer, Mr. W. J. Dawkins; Response, Dr. A. R. Callaghan. "Kindred Associations"—Proposer, Mr. P. J. Baily; Response, Late Mr. H. B. Barlow.

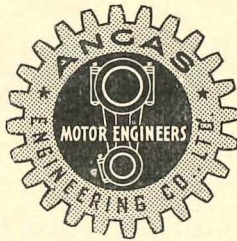
Mr. W. J. Dawkins and Dr. A. R. Callaghan, during the course of their remarks, officially launched the Life Membership Reserve Fund Appeal, details of which have been circularised, and a progress report of which appears elsewhere in these notes

The Committee was indeed gratified to see such a large and representative gathering of members present. I say representative, because, although most members present were of more recent vintage, we were pleased to see two of our oldest members present, namely Messrs. F. Salter and T. P. Valentine, who attended College in 1890.

There can be no doubting also, that Show Week finds many members from distant country places in Adelaide, thus able to join us in the Reunion. We had members present from as far afield as Streaky Bay and Cummins, on Eyre Peninsula, to Naracoorte and

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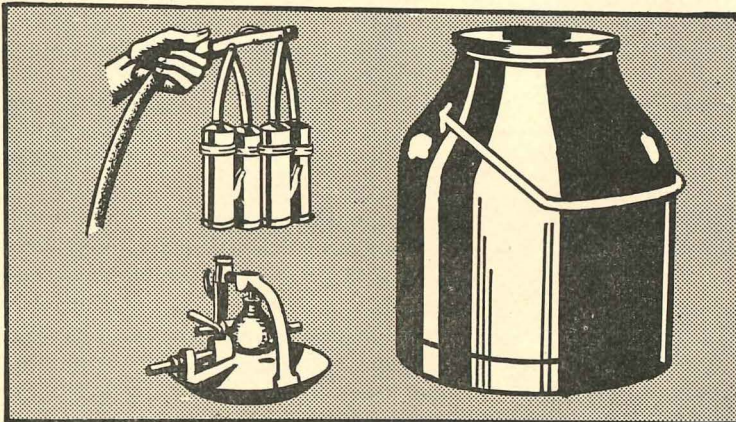
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Bordertown, in the South-East, and also at least one interstate member in the person of Mr. C. G. Savage, of Gordon, N.S.W.

In conclusion, may I remind members that the Committee has already made preliminary arrangements to hold the 1950 Reunion at the same place and time, namely, on the Showgrounds, on the Saturday night of Show Week. Members are asked to keep the date in mind, and help to make this Reunion an even greater success than it was this year.

## BRANCH ACTIVITIES

ONE of the major objectives of the Committee in the past year has been the revival of old and formation of new Branches, and it is pleasing to report some progress in this direction.

The South-Eastern Branch has been revived, and certain members in the Eyre Peninsula, Southern Hills and Mid-North areas have been contacted and asked to test the feelings of members in their particular districts for a Branch formation. Almost without exception, reports received to date have indicated that the suggestion has been received with enthusiasm. Therefore it is hoped that when this magazine next goes to print, we will be able to report on a revival of the Eyre Peninsula Branch and possibly the formation of one or two new Branches. The suggested new zones and possible centres are—the Mid-North, centred at Clare; and Southern Hills, centred at Strathalbyn.

The Committee also has under consideration the formation of an Adelaide and Suburban Branch, embracing the metropolitan area and immediate surrounding districts. Mr. H. Colin McKechnie, of Box 50, Salisbury, would be pleased to hear from anyone interested in the formation of a City Branch.

### SOUTH-EASTERN BRANCH

It is indeed fitting that this Branch should have been revived in the 50th year of the formation of the parent Association. A Reunion, taking the form of a 50th Anniversary Dinner, was held at the Commercial Hotel, Naracoorte, on August 18, 1949, at 6.30 p.m. The Reunion was organised by Mr. N. R.

MacGillivray, and an attendance of about 40 members, from all parts of the South-East, was most encouraging, and augers well for the future of the Branch.

The Committee was represented by its President, Mr. H. E. Orchard, and Mr. H. C. McKechnie, and the guest of honour was Dr. C. F. McMeekan, an ex-student of Lincoln and Massey Colleges, N.Z., and at that time a visitor to the Specialists' Conference in Adelaide.

The usual toasts were honoured, and the South-Eastern Branch was enthusiastically re-formed at this Dinner.

Office-bearers elected for the coming year are:—President, Hon. N. L. Jude; Hon. Secretary, Mr. M. J. Beaton; Committee, Mr. J. D. McAuliffe (Kybybolite), Mr. G. G. Butler (Bordertown), Mr. M. J. McKay (Mt. Gambier).

It was resolved that Naracoorte again be the centre for next year's Reunion.

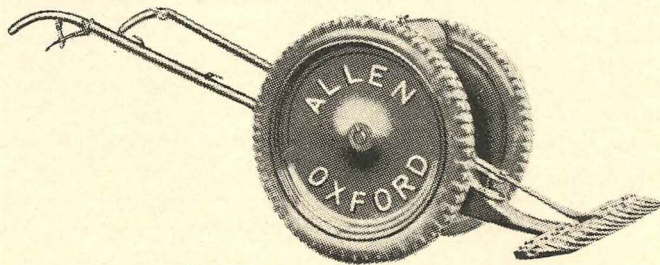
### UPPER MURRAY BRANCH

The Upper Murray Branch continues to be an active body, and this year held its fifth Reunion. This took the form of a Smoke Social in the Berri Institute, on the night of Wednesday, August 17, 1949. Mr. N. S. Fotheringham presided over an attendance of 21 members. Mr. R. N. McCulloch, Principal of the College, represented the Committee, and other visitors present were Messrs. J. V. Mertin and C. D. Matthews, of the College Staff, both members of the parent Association, and Mr. N. Wilson, an ex-student of Hawkesbury College.

A most enjoyable evening was spent. The usual toasts were honoured, and Mr. McCulloch gave a resume of College activities.

At the Annual Meeting, which took place during the evening, it was resolved that the subscription to the Branch remain at 5/- per annum, and a levy of 5/- per member was struck on those present as a donation to the Life Membership Reserve Fund Appeal. Office-bearers elected for the ensuing year are:—President, Mr. B. Conway; Vice-President, Mr. T. C. Angove; Hon. Secretary, Mr. J. W. Gilchrist; Renmark Representative, Mr. R. Baker; Berri Representative, Mr. L. H. Laffer. Next year's Reunion will again be held at Berri.

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# ANNUAL GENERAL MEETING

THE Annual General Meeting was held in an ante-room of the Centennial Hall, Wayville, immediately preceding the Reunion Dinner. There was an attendance of 80 members, but for the benefit of those who were unable to attend, I have summarised the most important business transacted below:—

## 1. Amendment to Constitution:

With the existing Constitution, students doing the present Agricultural Science course at the Adelaide University were ineligible for membership, as the existing Constitution requires attendance at College for two terms, whilst the present University course is such that students spend 2 to 4 days a week in each of 3 years at College. In order to admit such students to membership, the following amendment to the Constitution was adopted:

Clause 3, Section (1) to be divided into sub-sections (a) and (b) as follows:

### Sub-Section (a):

Ordinary Members: The Principal and all Old Students of the College, who have attended at least two terms shall be eligible for ordinary membership, subject to the approval of the Executive of the Association.

### Sub-Section (b):

Agricultural Science Graduates and Non-graduates from the Adelaide University, who have completed that section of the course taken at College, shall be eligible for ordinary membership, subject to the approval of the Executive of the Association.

## 2. Change in Award of Old Students' Cup

The Old Students' Cup has in the past been awarded to the Diploma student gaining the highest aggregate in Animal Husbandry and Agriculture. As this award invariably goes to the Gold Medallist, a Sub-Committee

was set up to consider an alternative system of award, so that these two major prizes could be divorced.

After careful consideration the Sub-Committee recommended that the Old Students' Cup be awarded to the second aggregate in the Diploma Class. After some discussion, the meeting decided to adopt the Sub-Committee's recommendation, so that henceforth the Old Students' Cup will be awarded to the student second in the aggregate of the Diploma Class.

## 3. Honorary Memberships:

In recognition of their services to the Association, in the former case as an energetic and helpful Committee Member during his term of office as Principal of College, and in the latter case as Secretary-Treasurer for a term of five years, the meeting unanimously conferred Honorary Associate Life Membership on Dr. Callaghan and Honorary Life Membership on Mr. D. H. Mellor.

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## FINANCES

The following is the Balance Sheet for the period July 1, 1948, to June 30, 1949, submitted by the Treasurer at the Annual General Meeting, and duly adopted:—

### ROSEWORTHY OLD COLLEGIANS' ASSOCIATION

Income and Expenditure Account for the period July 1, 1948 to June 30, 1949.

EXPENDITURE				INCOME			
	£	s.	d.		£	s.	d.
Magazine Subsidy .....			45 0 0	Current Subscriptions:			
Duty Stamps .....			0 2 2	Advance Subs. ....	8	14	9
Nett Income:				Arrears Received,			
General Fund .....	36	10	7	1948-49 .....	5	15	0
Magazine Fund .....	73	3	6	Annual Subs., 1948-49	12	15	0
			109 14 1				27 4 9
				Surplus from Annual			
				Dinner, 1948 .....			1 7 8
				Donations to Magazine			
				Fund .....			93 3 6
				Interest:			
				Savings Bank .....	5	5	3
				Commonwealth Loans	27	15	1
							33 0 4
			£154 16 3				£154 16 3

### BALANCE SHEET AS AT JUNE 30, 1949.

LIABILITIES				ASSETS			
	£	s.	d.		£	s.	d.
Advance Subscriptions:				Cash in Hand .....			0 3 10
1949-50 .....	5	5	0	Bank Balances at 30/6/49:			
1950-51 .....	0	15	0	Reserve Account .....	16	4	10
1951-52 .....	0	5	0	General Account .....	302	17	10
			6 5 0				319 2 8
General Working Fund:				Commonwealth Govern-			
Balance, 1/7/48 .....	128	16	4	ment Loans .....			800 0 0
Nett Income .....	36	10	7				
			165 6 11				
Life Membership Reserve							
Fund:							
Balance at 1/7/48 ..	810	8	7				
Life Mem. Fees .....	55	10	0				
Life Mem. Qualify-							
ing Fees .....	8	12	6				
			874 11 1				
Magazine Fund .....			73 3 6				
			£1,119 6 6				£1,119 6 6

Examined with Cash Book, Expenditure Vouchers, Bank Pass Books, Receipt Books and Minute Book and found correct. Securities have been verified.

9/9/49.

(Signed) B. C. PHILP, Hon. Auditor.

**Mother! . . . Your messages will be gladly done  
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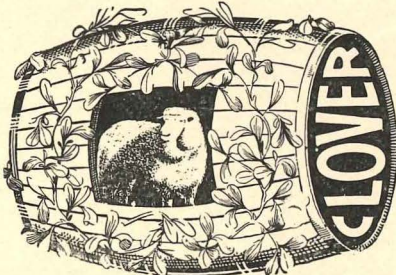
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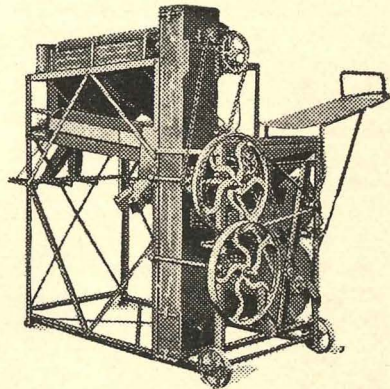
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## APPEALS

### 1. Life Membership Reserve Fund Appeal:

At a Committee meeting held on March 31, 1949, a sub-committee, consisting of Dr. Callaghan, Mr. H. C. McKechnie, and the Secretary, were delegated the task of finding ways to launch an Appeal to raise enough money to award Old Students' Scholarships. All financial and, I trust, all eligible for membership, received the circular letter, also the matter was stressed at the Annual Meeting and Dinner.

As a further step, information has been obtained, so that all gifts can be legal taxation deductions, this with the high price of wheat and wool should make it much easier for our members to contribute at less expense to themselves.

At the moment, we require approximately £600 to be able to found the first Scholarship, which could be awarded every fourth year. This amount is equivalent to 120 Life Members at £5, and it appears to us that there are 160 Ordinary Members who could become Life Members, plus 400 eligible but not members at all, so it should be possible to get the necessary members to finance the first Scholarship this year.

We publish below donations up to press, and appeal to all Old Students to contribute. £10 each: H. Snow, R. Wheaton; £5 each: T. M. Sage, R. R. Bartholomaeus, E. H. Orchard, R. J. Turner, H. C. Catt, C. O. Geddes, H. C. McKechnie; £2/2/-: J. S. Fry; £2 each: A. C. Bartholomaeus, J. W. Crompton; L. Gibson, £1/19/6; T. Valentine, £1/7/6; W. L. Shepherd, £1/7/-; £1 each: G. R. Webb, S. R. Klose; A. R. Nines, 12/6; M. C. C. Cotton, 10/6; R. P. Day, 10/-; F. H. McKirdy, 8/6; G. S. Jenkins, 7/6; Upper Murray Branch, £6/5/-. Total to 30/11/49—£76/10/-.

### 2. Magazine Appeal:

With the distribution of the last issue of this magazine, an Appeal was launched for funds, so that the annual subsidy of £25— which the R.O.C.A. pays the management of the magazine from General Working Funds, could be increased.

I think members will appreciate that a £25-subsidy for over 400 copies which the R.O.C.A. receives, or in other words, little

more than 1/- per copy, did not nearly cover the present high printing costs.

The response was most gratifying, a final sum of £96/16/3 being received.

The Committee takes this opportunity to express their thanks to all members who gave their support. Of this sum, £20 has been voted and paid to the Magazine Committee as an additional subsidy for the printing of last year's "Student."

## MEMBERSHIP ROLL

1949

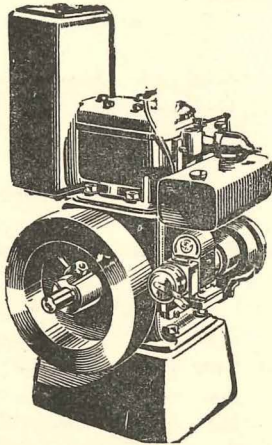
- ABELL, M. R.—Instructor in Wool Classing at the School of Mines, Adelaide.
- AFFORD, H. D.—Dean's address is Wirryilka Station, via Broken Hill, N.S.W.
- ALCOCK, A. E. A.—With A. W. Sandford & Co., Adelaide.
- ALCOCK, E. S.—Living in retirement at Mt. Gambier.
- ALCOCK, C. R.—Ray is Foreman Cheesemaker for Finlaysons, at their Millicent factory.
- ALDRIDGE, J. W.—Lives at 156 Esplanade, Brighton.
- ALLAN, H. M.—Has the property known as "Florita," at Watervale.
- ANGOVE, P. C.—Agricultural Adviser stationed at Jamestown.
- ANGOVE, T. C.—Chairman of Directors of the firm of Angove's, Ltd., Renmark.
- ANGOVE, T. W. C.—Managing Director of the firm of Angove's, Ltd., Renmark.
- APPLEBY, W. F. M.—He is living at Renmark.
- ARMYTAGE, N. C.—Farming on the Wando Estate, Casterton, Victoria.
- ARNOLD, E. A.—Ted is farming at Steelton.
- ARNOLD, J. M.—Last we heard of Nobby was that he was at Sale, Victoria.
- ASHENDEN, W. G.—On the property of Mr. Bowden, at Sheoak Log.
- AULD, G. P.—Pat is on a dairy at Jervois.
- BADMAN, R. H.—Address is Frances, in the South-East.
- BAGOT, G. E.—His address is Echunga.
- BAILY, P. J.—Has the property known as "Kinuoia," at Naracoorte. Member of the Advisory Board of Agriculture.

THE MAN ON THE LAND CAN DEPEND ON

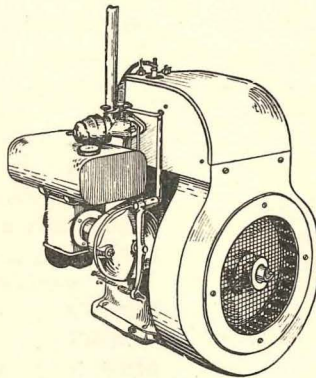
# RONALDSON-TIPPETT

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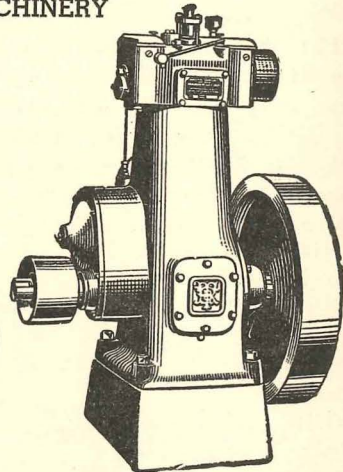
AND OTHER FARMING MACHINERY



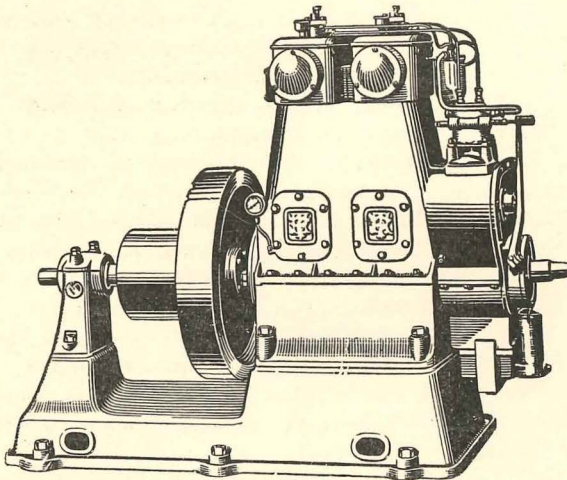
Hopper Cooled Type "N" Engines, in sizes 2, 3 and 4 h.p. Petrol Engines,



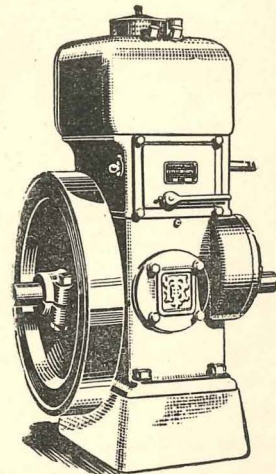
Air Cooled 4-Cycle "L" Type Petrol Engines, in sizes 2 $\frac{3}{4}$  and 4 $\frac{1}{2}$  h.p.



The New Diesel Engines, in sizes 3 $\frac{1}{2}$ , 5, 6 $\frac{1}{2}$ , 8 h.p. are now available.



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- BAKER, R. J.—Chemist at the Growers' Distillery, Renmark.
- BAKER, W. J.—Jack is working at the butter factory at Riverton.
- BARBOUR, E. J.—Has a property at Chidlow, in the south-west of Western Australia.
- BARCLAY, J.—Is with the A.M.P. Society in Adelaide.
- BARRITT, R. F.—Bob has a garage and agency at Murray Bridge.
- BARRY, J. B.—Jim is Winemaker-Chemist at the Clarevale Winery, Clare.
- BARRY, B. J.—Brian is employed as a Chemist at Hamilton's Ewell Vineyards, Glenelg.
- BARTHOLOMAEUS, R. R. — Farming at Farrell's Flat.
- BARTHOLOMAEUS, R. K.—Working on the home property at Farrell's Flat.
- BARTHOLOMAEUS, A. C.—Arthur is Wool Classing.
- BASCOMB, J.—On his property, "Mount Wedge," West Coast.
- BASEDOW, J. O.—Helping to manage his father's winery at Tanunda.
- BEARD, F. F.—Address is Adelaide Street, Fremantle, West Australia.
- BEARE, J. A.—Assistant Soil Conservator in the Department of Agriculture.
- BEATON, M. J.—Malcolm has a property near Naracoorte. Town Councillor, and Secretary of the recently revived South-East Branch of the Association.
- BECK, R. G.—At present with the Department of Lands at Penola.
- BECKWITH, A. R.—Technical Manager of Fenfolds Wines, Ltd., living at Nuriootpa.
- BELL, M. S.—Works Manager at B. Seppelt & Sons, Seppeltsfield.
- BENZIE, A. C.—Residing at Aldersyde, via Brookton, Western Australia.
- BESTED, M. O.—Wine-making in the Griffith Irrigation Area in N.S.W.
- BEVISS, A. C. K.—Present address is Strathalbyn.
- BIDSTRUP, B. P.—Brian is on the staff of Elder Smith & Co., Ltd., Adelaide.
- BILLS, A. H. —Agent for the Laura Milling Co., stationed at Broken Hill.
- BIRKS, W. R.—Living at Echunga.
- BISHOP, R. J.—With Elder Smith & Co., Ltd., Adelaide.
- BLACK, G. M.—Farming at Gladstone.
- BOOTH, R. S.—Address is Public School, Pooraka.
- EOWDEN, O.—General Supervisor of Settlements in the Land Development Executive.
- BOWDEN, R. A.—Russell is Dairy Assistant in the Department of Agriculture.
- BOWYER, N. L.—On the home farm at Owen.
- BRANDON, L. H.—In the Department of Lands, Irrigation Branch, at Murray Bridge.
- BRAY, J. H.—In his Fourth Year of the Veterinary Science course, Sydney University.
- BROOKMAN, D. N.—Member of the State Parliament.
- BROOKMAN, N. P.—On the property of his late father, "Burbrook," at Meadows.
- BROWN, C. P.—Address is Millicent.
- BROWN, E. O.—Resides at College Park.
- BROWN, D. W.—Farming at Alma.
- BROWNELL, P. F.—Peter is completing his Final Year of the Agricultural Science course at the Adelaide University.
- BURING, H. P. L.—Prominent Executive of the Wine Industry. Address, 225A, George Street, Sydney.
- BURGE, N.—On the Technical Staff of the Growers' Distillery at Berri.
- BUSSELL, B. W.—Bill is Instructor in Dairying at College.
- BUTLER, G. G.—Has a property between Bordertown and Wolseley. Address is Box 146, Bordertown.
- BUTLER, M. S.—At present doing the course at Wingfield. Then intends moving on to a property at Deniliquin, N.S.W.
- BUTTERFIELD, R. M.—Rex is doing the Veterinary Science course at Sydney University.
- CALLAGHAN, Dr. A. R.—Recently appointed Director of Agriculture, after 17 years as Principal of College.
- CARR, H. C.—Living at Mingenew, Western Australia.
- CARTER, W. A.—The address is 2 Grosvenor Street, Glandore.
- CASHMORE, A. B.—With the C.S.I.R.O. in Melbourne.

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- CASHMORE, V.—Vic has recently been allotted an ex-servicemen's block at Mt. Shank, South-East.
- CATT, H. C.—Residing at 13 Angas Road, Lower Mitcham.
- CATT, K. C.—Employed by the South Australian Railways and living at Cheltenham.
- CAW, A. B.—Another of our W.A. members. Address is Nangeenan.
- CHAFMAN, G. F.—Working on a dairy farm at Jerois.
- CHEWINGS, J. A.—On the home property at Streaky Bay.
- CHINNICK, L. J. — Lew is still with C.S.I.R.O. stationed at Trangie, N.S.W.
- CHINNICK, M. F.—Working on Mr. E. C. H. Schinckel's property at Naracoorte.
- CLARK, L. J.—Living at Port Pirie.
- CLARK, M. R.—Max is Field Officer with the S.A. Department of Agriculture, and married since our last issue. Congratulations.
- CLARKE, E. J.—Is living in retirement at 36 Kanimbla Road, Hollywood, W.A.
- CLEMENTS, B. R.—On the home property at Kimba.
- CLUTTERBUCK, H.—An executive of Clutterbuck's, Adelaide.
- COLEBATCH, W. J.—Address is Olinda, Victoria.
- COLEMAN, F.W.—A well-known farmer in the Saddleworth district.
- COLEMAN, W. O.—Farming at "Tuella," Saddleworth.
- COLLINS, K. F.—Owns the "Kendara" A.I.S. Stud at Mount Gambier.
- COMLEY, I. F.—Working on the home block at Barmera.
- CONDON, B.—At his father's factory at Port Pirie.
- CONWAY, B.—Working his own block at Barmera. Newly-elected President of our Upper Murray Branch.
- COOK, L. J.—Chief Experimentalist in the S.A. Department of Agriculture.
- COTTON, M. C. C.—Monty is in the timber business at Oberon, N.S.W.
- COWAN, L. T.—The address is "Riversdale," Balhannah.
- COWELL, C. H.—Colin gives his address as Mt. Lofty.
- COWLEY, R. W. I.—Horticultural Adviser for the South-East, stationed at Mount Gambier.
- CRAWFORD, E. J.—Eric is at the Government Experimental Farm, Kybybolite.
- CRISP, F. G.—His address is care of F. B. Smith at Melrose.
- CROMPTON, J. W.—Farming at Victor Harbour.
- CROMWELL, J. V.—John is working on his father's block at Mypolonga.
- CUNNINGHAM, A. F. O.—Gives his address as Renmark.
- CURTIS, G. C.—Working on his father's block at Cadell.
- CUTHBERTSON, J. L.—Residing at "Inverbrackie," Miners' Rest, Victoria.
- DARBY, M. L.—Farming at Hahndorf.
- DAVIDSON, J. L.—John is on his father's property at Mount Barker.
- DAVIDSON, E. S.—Has the property known as "Poroona," Mount Barker.
- DAWKINS, A. M.—Living in Gawler.
- DAWKINS, J. H.—Has the "Para Wirra" Jersey Stud at Gawler River.
- DAWKINS, W. J.—A well-known breeder of Dorset Horn sheep. Has his stud at Gawler River.
- DAWKINS, M. B.—Farming at Gawler River.
- DAY, G. P.—Has a property near Victor Harbour.
- DAY, R. P.—Farming at Reeves Plains.
- DAY, H. R.—Manager of the Seed Wheat Farm, Minnipa, E.P.
- DIERCKS, L. D.—On the staff of the Lands Department at Barmera.
- DIXON, T.—A well-known farmer at Nantawarra.
- DONALDSON, J. G. — John's address is Strathalbyn.
- DOWNING, J. W.—Share-farming in the Mundulla district.
- DUNN, L. A.—The address is "Waratah," Ashbourne.
- DUNN, G. W.—Living at Ashbourne.
- EASTICK, B. C.—Bruce is doing well in the Veterinary Science course at Sydney University.
- EDGE, W. S.—Bill is on the staff of the C.R. Training School at Wingfield.
- ELLIOTT, K. A.—On the staff of the Birdwood High School.

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- FAWCETT, R. G.—With the Division of Plant Industry, C.S.I.R.O., Canberra.
- FEUERHEERDT, F. M.—Fred is at home at Highgate, making good progress after contracting infantile paralysis in Japan several years ago.
- FEUERHEEDT, R. M.—Bob is on the staff of the Waite Institute.
- FLETCHER, J. H.—Now resides at St. Peters.
- FORNACHON, J. C. M.—A member of the staff of the Waite Institute.
- FOTHERINGHAM, N. S.—Officer in Charge, Department of Lands, at Waikerie.
- FREEBAIRN, A. J.—Farming at Owen.
- FRENCH, R. J.—Reg is in the Department of Agriculture, with the Soil Conservation Branch.
- FRY, J. S.—On a property at Frances, in the South-East.
- FULLER, B.—Gives his address as 65 King's Cross Road, King's Cross, N.S.W.
- FULTON, Col. D.—Has a station property at Keith.
- GARRETT, F. N.—On the home block at Glossop.
- GEDDES, C. O.—A successful farmer at Melbourne.
- GEORGE, F.—The address is Brunswick Junction, W.A.
- GEPP, T. L. W.—Tom is on the staff of the Animal Production Laboratory at College.
- GIBBS, H. C.—His address is Port Lincoln.
- GIBSON, L. — Lloyd has transferred to N.S.W. where he has an orchard near Bathurst.
- GILBERT, F. W.—Poultry Superintendent at Roseworthy College.
- GILCHRIST, J. W.—With the Lands Department at Barmera, Secretary of the Upper Murray Branch of the Association.
- GILES, G. O'H.—Dairy farming on what was the well-known "Lanacoona" property at Mt. Compass.
- GODDARD, A. C.—Part-time lecturer in Sheep Husbandry and Wool Classing at C.R.T.S., Wingfield. Living at Gilberton.
- GOODE, J. R.—Adviser to the B.H.P. on agricultural and horticultural affairs at Whyalla..
- GORDON, J. L.—Gives his address as 22 Rossington Avenue, Glen Osmond.
- GRAHAM, C. O.—Has a property at Wattle Flat.
- GRANSBURY, B. W.—Working on "Minaro" Station, Folda, Eyre Peninsula.
- GREEN, R. L.—Doing a Technician's course with the P.M.G.'s Department.
- GREGORY, A. A.—Living at Renmark.
- GREGORY, J. L.—On the home block at Renmark.
- GRIEVE, A. C.—On a grazing property at Avenue Range, S.-E.
- GRIGG, W. D.—The address is Koolunga.
- GROSS, F. C. C.—Agricultural Adviser for the Lower North, stationed at Balaklava.
- GUINAND, J. M.—Sales Director, Angoves Wines, Ltd., Renmark.
- GWYNNE, E. C.—Now residing at 9 Gurr's Road, Beulah Park.
- HABEL, J. D.—Des is in the Department of Agriculture, Soil Conservation Branch.
- HACKETT, W. M. C.—Manager for the Tarac Manufacturing Company at Nuriotpa.
- HAGLEY, R. E. — Manager for Thomas Hardy & Sons, Ltd., McLaren Vale.
- HAINES, C. E.—In the Education Department, now teaching at the Glossop High School.
- HALL, G. G.—Address is Murray Bridge.
- HALL, A. C.—Resides at Tea Tree Gully.
- HALL, S. E.—Associated with Geo. Hall & Sons, Ltd., at Norwood.
- HALLORAN, C.—Clive lives at Victor Harbour.
- HANCKEL, N. P.—Employed by B. Seppelt & Sons, Seppeltsfield.
- HARDY, D. J.—Furthering his winemaking and viticultural studies abroad. At present in California.
- HARKNESS, R. S.—Farming at Langkoop, Victoria.
- HARRIS, J. E.—On the home property at Kimba, E.P.
- HARRIS, K. D.—At "Boolara," Coonawarra.

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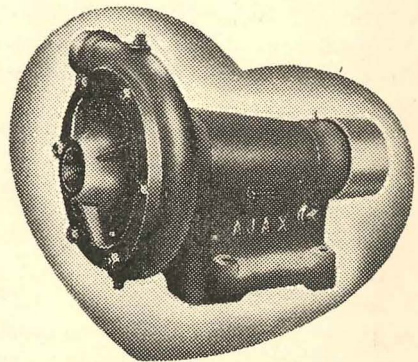
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- HARRISON, D. H.—Managing an orangery at Swan Reach, River Murray.
- HASELGROVE, C. P.—An executive of the Emu Wine Co., at Morphett Vale.
- HASELGROVE, H. R.—Lives at Wootoona Terrace, St. George's.
- HAYES, N. F.—Farming at Robe, in the South-East.
- HAYMAN, K. W.—Ken is farming at Cummins, on Eyre Peninsula.
- HAYWARD, L. T.—The address is Co-maum, via Penola.
- HEATH, C. H.—Residing at, "The Anchor-age," Renmark.
- HERRIOTT, R. I.—Soil Conservator with the S.A. Department of Agriculture. Will shortly leave on a world tour to study Soil Conservation abroad. Congratulations and good luck, Bob.
- HEYSEN, M. R.—Is on a ex-servicemen's block at Penola.
- HILL, R.—Chief Executive Officer for the Land Development Executive.
- HILL, R. J.—Ralph is farming at Stockyard Creek.
- HILTON, F. M.—On the staff of the Nuriootpa High School.
- HOCKING, B. W. L.—With the Department of Lands, Adelaide.
- HODGE, L. M.—Manager of the Cotton Research Farm at Biloela, Queensland.
- HOILE, J. D.—Farming at Kellerberrin, W.A.
- HONEY, H. M. W.—With the Land Development Executive at Penola.
- HONNER, A. T.—On Moorna Station, via Renmark.
- HOOPER, A. T.—Dairy Adviser with the Department of Agriculture, stationed at Jamestown.
- HOOPER, C. W.—Recently appointed Instructor in Sheep Husbandry at Roseworthy College.
- HOOPER, F. H.—Called at College some months ago after his recent return from England.
- HORNE, R. L. K.—Bob's address is Box 68, Tumby Bay.
- HORWOOD, K. M.—Lives at Kingswood.
- HUBBLE, G. D.—With the C.S.I.R.O. at Toowong, Queensland.
- HUBBLE, E. G.—Is residing at Kingswood.
- HUGHES, H. T.—One of the Directors of Hughes Pastoral Co.
- HULL, C. J.—Farming at Elliston on the West Coast.
- HUMBLE, A. E. — Doing the Veterinary Science course at Sydney University.
- HUMPHRIES, D. A.—Don is farming at Gladstone.
- HUTTON, J. L.—Is Manager of the Cheese Factory at Glencoe East, in the South-East.
- HUTTON, E. M.—In the Division of Plant Industry, C.S.I.R.O., at present engaged on research at Rothamstead.
- IRWIN, C. F. P.—In his Final Year of the Veterinary Science course, Sydney University.
- INGLIS, W. G.—Bill's address is "Merri-vale," Merriton.
- JACOBS, L. T.—On the Woods and Forests Department in Adelaide.
- JAMES, L. F.—Gives his address as Second Valley.
- JAMES, W. J. H.—With the State Liquid Fuel Control Board.
- JEFFERIES, A. T.—Living in retirement at Encounter Bay.
- JENKINS, Hon. Sir George.—The Minister of Agriculture for South Australia.
- JENKINS, G. S.—On a property known as "Fernbrook," Myponga.
- JENNINGS, J. P.—John is Manager of the Government Viticultural Station at Nuriootpa.
- JOHNSON, E. — His address is Tarcoola Street, Renmark West.
- JOHNSTON, W. C.—Agricultural Adviser in the Department of Agriculture, stationed at Port Lincoln.
- JONES, I. L.—Address is Redhill.
- JONES, R. H.—Ralph is Manager of the C.S.I.R.O. Station, "Glenthorne," O'Halloran Hill.
- JONES, J. J.—Jack is farming at Caralue, near Kimba on Eyre Peninsula.
- JONES, E. W.—Resides at Hectorville.
- JONES, M. W.—Farming at Inman Valley.
- JUDE, Hon. N. L.—Member of the Legislative Council in the State Parliament. President of our recently revived Branch in the South-East.

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**53-55 HINDLEY STREET, ADELAIDE**

- KAIN, K. K.—Kev. is teaching at the Georgetown Public School.
- KELLETT, M. G.—Max is Manager of the Cheese Factory at Kybybolite.
- KELLY, J. A.—On his father's property near Maitland.
- KERRISON, J. J.—John is living at Renmark.
- KILGOUR, J. C.—Winemaker at Stoneyfell, Burnside.
- KITTO, D. V.—Farming at Minnipa, on Eyre Peninsula.
- KLOSE, S. R.—The address is now Bridgewater.
- KNAPPSTEIN, P.—Well-known wine-maker in the Clare district.
- KNAPPSTEIN, R. O.—Employed by Stephen Smith & Co., Tatachilla Vineyards, McLaren Vale.
- KOCH, F. R.—His address is Wilkawatt.
- KRAUSE, M. R.—On the College Staff as Assistant Biologist
- KUCHEL, R. E.—In the Education Department, teaching at the Strathalbyn High School.
- KUCHEL, R. H.—Oenologist and Biologist at Roseworthy College.
- LAFFER, H. E.—Represents the Australian Wine Board in England.
- LAFFER, L. H.—Len has recently taken an appointment with the Barossa Dehydration and Canning Co., at Nuriootpa.
- LAWES, A. S.—Allan is farming at Sandy Creek.
- LEGOE, J.—Is at Kingston, in the South-East.
- LEWIS, G.—The address is "Weld Club," Perth, W.A.
- LEWIS, J. P.—Resides at "Comonella," Prospect.
- LEWIS, G. B.—Mount Magnificent, S.A.
- LISTON, H. F.—His address is "Lonsdale," Morphett Vale.
- LIEBELT, M. A. W.—Dairy Adviser, stationed at Mount Gambier.
- LUDBROOK, W. V.—With the C.S.I.R.O. in Canberra.
- MACLEOD, A. N.—"Chowilla" Station, Renmark.
- MACK, D. B. M.—Inspector in the Department of Lands, stationed at Berri.
- MACK, K. B.—Also an inspector in the Lands Department. Kingsley is stationed at Barmera.
- MACKAY, C. R.—Thought to be in London.
- MACROW, F.—Has a property at Mt. Pleasant.
- MACROW, R.—Of the firm of Macrow & Sons, Furnishers, Hindley Street, Adelaide.
- MADELEY, G. V. — Is at Moorak, near Mount Gambier in the South-East.
- MAGAREY, J. W.—Farming at Glen Roy, in the South-East.
- MAIN, H. M.—Gives his address as "Retreat East," Temora, N.S.W.
- MAIR, A. F. M.—At "Prairie Vale," Attunga, N.S.W.
- MANN, L. S.—Laurie is on his property at Lake Albert, Tailem Bend.
- MANUEL, H. L.—With the N.S.W. Department of Agriculture, Sydney.
- MARCH, G. P.—Working on a block at Comaum, in the South-East.
- MARTIN, R. H.—Managing Director of the Stoneyfell Vineyards, Burnside.
- MARTIN, G. A.—Address is Farrell's Flat.
- MATTHEWS, C. D.—Assistant Horticulturist, at Roseworthy College.
- MAYO, G. M. E.—George is Assistant Geneticist at the Waite Institute.
- McAULIFFE, J. D.—Manager of the Government Experimental Farm at Kybybolite.
- McCARTER, L.—Principal of the Urrbrae High School.
- McDONALD, A.—His address is "Leighton," Burra.
- McEWIN, G. G.—Gav. is farming at Meadows.
- MACINDOE, R. H. F.—Chief Inspector of Stock, Department of Agriculture, Adelaide.
- MacGILLIVRAY, A.—Employed by Elder Smith & Co., Ltd., at Naracoorte.
- McGILLIVRAY, N. R.—Nigel is on an ex-serviceman's block at Comaum, via Penola.
- McKAY, M. J.—Max is employed by Fertiliser Sales, Ltd., and is stationed at Mt. Gambier.
- McKECHNIE, H. C.—Manager of Allison Textiles, Ltd., Salisbury, and a keen Committee Member of the Association.

# MILKING MACHINES

The Clutterbuck Patented Single Pipe Milking Machine was designed to give the dairyman a simple, easily operated machine which can be cleansed thoroughly from teat cup to the releaser with the minimum amount of trouble.

The designer could not be convinced that the fushing of the milk alone is as satisfactory from a cleaning point of view as a machine designed under the Clutterbuck Patent, which enables the user to thoroughly wash the machine, both sides of the inflations, the claw air and milk drop pipes, the pulsator, milk line and releaser. What other machine is there on the South Australian market that can be washed in the same simple manner and as thoroughly.

The machine that can be easily washed helps very considerably towards marketing a first-grade milk or cream.

As far as milking is concerned, there is little or no difference in any of the machines being offered.

It has been brought before our notice that some salesmen have concocted a statement that single pipe machines have been condemned in New Zealand and Victoria. This is absolutely incorrect.

You might ask the following questions re double pipe machines:

- (1) What becomes of the bacteria the vacuum pipes contain after condensation?
- (2) Where does the foul air go, contained in the vacuum pipes and pulsators, if these are not cleaned out, dried, and aired each day?

(3) Does it tend to improve the quality of the milk by drawing the air from the vacuum pipes and spraying the warm milk with this foul air just before it leaves the releaser?

(4) Where does the milk go when you get a split inflation?

(5) Is it easier to keep two pipes clean and sanitary than one?

Mr. Crowe, late of the Department of Agriculture, Victoria, in his broadcast talk through 3LO on August 23, 1928, stated:

"In a report received last Saturday, particulars are given of some 41 machines having been cleaned up in one district. Only six of these machines were found to have been properly cleansed, while 35 were in a bad condition, due mainly to the failure of the users cleaning the vacuum pipes. Samples of the filth taken from vacuum pipes were brought to my office, and after seeing these it is no wonder that butter made at the factory to which the milk was supplied does not possess good-keeping qualities."

In conclusion, we might add that if single pipe machines are to be condemned in Australia it discredits the judge's opinion in New Zealand, who awarded a single pipe machine six gold and silver medals at the A. & P. Show at Christchurch, one at Dunedin, and a gold medal at Invercargill. This performance is exceptional. All users of "Clutterbuck" machines are 100 per cent. satisfied. Order your machines now—our prices are right and service the best.

## DON'T BE MISLED!

"Simplicity" is the keynote of the "Clutterbuck" Single Pipe Milking Machine, with an entire absence of complicated gadgets. The most modern and efficient machine on the market.

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Messrs. CLUTTERBUCK BROS. LTD.,

61 Hindley Street,  
ADELAIDE.

Dear Sirs,

Please send me particulars of your SINGLE PIPE MILKING MACHINES, without obligation to me.

Yours faithfully,

Name.....

Address.....



- McKIRDY, F. H.—Manager of the Snowtown-Pt. Broughton Transport Co.
- McLACHLAN, J. S.—With Fertiliser Sales, Ltd., stationed at Naracoorte.
- MELLOR, D. H. S.—Doug is Farm Superintendent and Lecturer in Farm Engineering at College.
- MERTIN, R. G.—Ron is with the United Co-operative Dairies, at their Kenton Valley factory.
- MERTIN, J. V.—Jack is Horticulturist at College.
- MICHELMORE, W. A.—Andy is a Field Officer in the South Australian Department of Agriculture.
- MITCHELL, T. O.—Is on the staff of I.C.I.A.N.Z. Ltd., Melbourne.
- MITTON, R. L.—Bob is Veterinary Officer with W. Jacobs, Ltd., Mount Barker.
- MORRIS, A.—Tony has a dairy property near Meadows.
- MORTIMER, H. G.—Lives at Berri.
- MORTIMER, R. J.—Ross is working on his father's station near Alice Springs.
- MOTTERAM, D. S.—Doug is farming near Naracoorte.
- MOSS, D. E.—Is a Fruit Inspector with the Department of Agriculture, stationed at the Port Adelaide Fumigation Depot.
- MOTTERAM, W.—An Executive of Motteram & Sons, and lives at King's Park.
- MOWAT, R. H.—Associated with Leo Buring in Sydney.
- MOYLE, D. W.—As far as is known, Don is still with Mr. Hannaford at Riverton.
- MUHLHAN, P. H.—Pete is an Overseer with the Land Development Executive at Wanilla, E.P.
- MUIRHEAD, D. B.—Sheep Husbandry Adviser with the Department of Agriculture. Not long returned from a trip to New Zealand.
- MURRAY, J. L.—On the well-known "Rhine Park" property at Eden Valley.
- MURRAY, J. T.—Resides at Woodside.
- MURRIE, D. I.—Dave has a property at Eden Valley.
- MULLER, A. A.—Bert is on a property at Carey's Gully.
- NANKIVELL, B. G.—Helping his father on the well-known "Eu-Brae" Jersey Stud at Kangaroo Flat.
- NANKIVELL, W. F.—Bill is in his Final Year of B.Ag.Sc. course at the Adelaide University.
- NEVILLE, K. E.—Farming on the property known as "Peringa" at Balaklava.
- NEVILLE, K. R.—Robin is on the home farm at Balaklava.
- NEWLAND, J. H.—Has a property at Naracoorte.
- NICHOLAS, C. A.—Is farming at Paskeville.
- NICHOLL, J. W. C.—His address is Croydon.
- NICOLSON, A. J. A.—At "Roopena Station," via Port Augusta.
- NICOLSON, G. W.—At Tregalanna Station, Whyalla.
- NINNES, A. R.—Advisory Teacher of Agriculture in the S.A. Education Department.
- NINNES, B. A.—Bert has resigned from the College Staff, and has gone on to the home block at Angaston.
- NOTTAGE, W. O.—Is farming near Meadows.
- NOURSE, H. C.—Harold is a Field Officer with the Department of Agriculture.
- NOURSE, J. R.—Jack is also with the Department of Agriculture, in the Horticultural Branch.
- O'GRADY, V. T.—After an Australian Tour with the Dutch Geneticist, Dr. Hagedoorn, Vic is now working on the Kirkcaldy Jersey Stud at Mount Compass.
- OPPATT, A. L.—Is farming near Casterton in Victoria.
- ORCHARD, E. L.—Manager of the Turretfield Seed Wheat Farm, Rosedale.
- ORCHARD, E. H.—Manager for Goldsborough, Mort & Co., Ltd., at Keith, South-East.
- ORCHARD, H. E.—The energetic President of our Association, and well-known in the Department of Agriculture as the Weeds Adviser.
- ORCHARD, H. H.—Horticultural Adviser for the Department of Agriculture.
- PACKER, R.—Farming at Goroke, in Victoria.
- PALLANT, G. B.—Pat is now with United Co-operative Dairies in Adelaide.
- FANSER, R. L.—Farming at Cummins, Eyre Peninsula.

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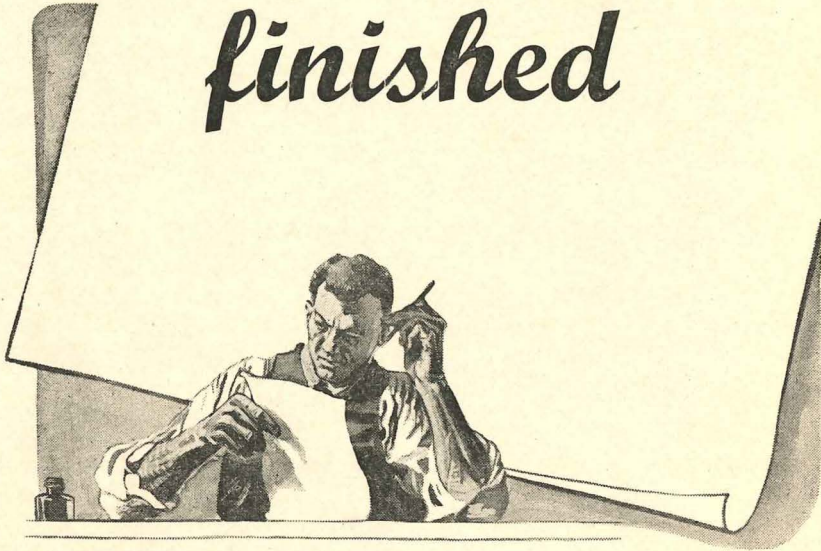
**EVERY SERVICE**



**AT ALL TIMES**

- PATTERSON, H. R.—Farming near Port Lincoln, E.P.
- PAXTON, A. W.—Has a poultry farm at Barker's Creek, via Castlemaine, Victoria.
- PEARCE, J. L.—On a fruit block at Renmark.
- PEARSE, N. H.—Is living at Joslin.
- PEARSE, S. F.—The address is Armadale, Victoria.
- PEARSON, F. B.—Agricultural Adviser for the South-East, stationed at Mount Gambier.
- PERRY, R. S.—Dairy Instructor with the Department of Agriculture.
- PHILLIPS, F.—Living at Riverton.
- PHILP, B. C.—Secretary and Accountant at Roseworthy College.
- PIKE, E. W.—The address is Oakbank.
- PIKE, K. A.—Farm Manager at the Waite Agricultural Research Institute.
- PLUSH, D. S.—On a fruit block at Berri.
- POCOCK, R. C.—Farming at Lameroo.
- POCOCK, J. D.—John is on his father's property at Lameroo.
- POLLITT, C.—Horticultural Adviser in the Department of Agriculture, stationed at Waikerie.
- POTTS, A. J.—On the home vineyards at Langhorne's Creek.
- POWNALL, R. A.—Living at Narrabri, N.S.W.
- PRANCE, J. A.—Is with the Land Development Executive at Penola.
- PREECE, C. T.—Is at Great Western, Victoria.
- PRESTON, D. H.—Lives at Geraldton, Western Australia.
- PROUSE, D.—The address is 50 Ventnore Avenue, West Perth, W.A.
- PRYOR, K. E.—On the staff of the Metropolitan County Board, Adelaide.
- QUINN, N. R.—Horticultural Adviser for the Adelaide Plains district.
- RALPH, J. H.—Has a property at Binnun, South-East.
- RANKINE, R. J.—Farming at Strathalbyn.
- REDDIN, J. W.—Is with W. J. Dawkins, "Newbold," Gawler River.
- REID, S. K.—Syd is wool classing, chiefly in the South-East area.
- REYNOLDS, H. M.—On a fruit block in the Reynella district.
- RICEMAN, D. S.—On the staff of the Division of Biochemistry and General Nutrition, of the C.S.I.R.O., Adelaide.
- RICHARDSON, H. B.—His address is 50 Ninth Avenue, St. Peters.
- RICHARDSON, P. S.—An Executive of the firm of Richardson, Kempe, Hogarth and Edwards, Ltd., and now living at Nailsworth.
- RICHARDSON, R. T.—His address is Coonawarra.
- RICHARDSON, W. R.—Gives his address as Angus Street, Coodwood Park.
- RIDDELL, J. S.—Has left Carriewerloo Station, and is thought to be working somewhere in the South-East.
- ROACH, D. H.—The address is Kadina.
- ROBERTSON, C. S.—Residing at "War-wung," Young, N.S.W.
- ROBERTSON, R. L.—Has a property known as "Cloverdale" at Naracoorte.
- ROBINSON, D. J.—Address is Clara Street, Murray Bridge.
- ROBSON, H. B.—One of our oldest members, having attended College in 1888-89. Now living at Hectorville.
- ROE, G. P.—Doing the Agricultural Science course at the Adelaide University.
- ROEDIGER, K. F.—Farming at "Riverside," Gawler.
- ROGERS, G. V.—Living at Victor Harbour.
- RUDDUCK, S. A.—Another member in the West. He is farming at Coorow, W.A.
- RUSSELL, D. W.—Don is on a fruit block at Cobdogla, River Murray.
- RYAN, H. T.—Farming at Mundalla, near Bordertown.
- RYAN, J. T.—On the well-known "Thornton Park" property in the Mundalla district.
- RYAN, J. H.—Farming on his property at Lucindale.
- SAGE, T. M.—On the home property at Oakbank.
- SALTER, A. F.—Another of our older members, having been a student in 1890. Residing at Prospect.
- SAMPSON, J. C.—Gives his address as 29 Railway Street, Banksia, Sydney.
- SAMUEL, C. G.—Now residing at "Durrion," Reservoir Road, Modbury.
- SANDERS, W. F.—He is farming at Georgetown.

# Question-time has not yet finished



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**ADELAIDE**

- SANDFORD, the Hon. Sir J. Wallace.—A Member of the Legislative Council of South Australia, and residing at East Terrace, Adelaide.
- SANGSTER, F. R.—On "Tepco" Station, via Mingary.
- SAVAGE, C. G.—Is Director of Fruit Culture, Sydney, N.S.W.
- SAVAGE, E. C.—Evan is joint Proprietor of a winery at Griffith, N.S.W.
- SCARLETT, P. H.—Living at Laura.
- SCHINCKEL, P. G.—Is on leave from the College Staff, having been awarded a two-year C.S.I.R.O. Post Graduate Training Scholarship to further his studies in England. Congratulations, Phil.
- SCOTT, R. C.—Is the Chief Agricultural Adviser in the Department of Agriculture.
- SEARSON, J. A.—Has a dairy farm at Prospect Hill, near Meadows.
- SEEKAMP, J. V.—Jack is thought to be on a fruit block at Renmark.
- SELLARS, P. M.—Phil is back in Adelaide after spending some time in Western Australia.
- SEPPELT, X. A.—Of the firm of B. Seppelt & Sons.
- SEPPELT, U. V.—Chairman of Directors of the firm of B. Seppelt & Sons, Seppeltsfield.
- SHACKLEY, K. D.—Farming on the home property at Owen.
- SHAND, F. H.—At the Royal Colonial Institute, Northumberland Avenue, London.
- SHEGOG, R. L.—Bob is on an ex-serviceman's block at Frances in the South-East.
- SHEPHERD, W. L.—Manager of the property of O. J. O'Grady, at Mt. Compass.
- SHEPLEY, K. H.—Farming at Margaret River, Western Australia.
- SHIPSTER, R. F.—Employed by Leo Buring, Pty., Ltd., Sydney, N.S.W.
- SHIPTON, R.—Employed by Leo Buring, Pty., Ltd., and is at present working in the Romalo cellars at Magill.
- SIEBER, E. W.—The address is Tanunda.
- SLEE, C.—Farming at Melrose.
- SMITH, B. C. Wesley.—Brian is the present Housemaster at College, and Assistant Secretary of the Association.
- SMITH, D. J. M.—Is working on a property at Tocumwal in N.S.W.
- SMYTH, A. R.—Roger is on the home farm at Salter's Springs.
- SNODGRASS, W. G.—Overseer for the Lands Development Executive at Kalangadoo.
- SNOOK, E. J.—Eric is working on a grazing property at Hynam in the South-East.
- SNOW, H.—The address is Brinkworth.
- SOBELS, T. W.—Well-known winemaker in the Watervale district.
- SOBELS, L. T.—Associated with the Buring & Sobels winery at Watervale.
- SOLLY, H.—Has a farm at Louth Bay, via Port Lincoln.
- SOUTHWOOD, J. T.—Doing well on his dairy farm at Jervois, near Murray Bridge.
- SPAFFORD, W. J.—Having served the State as Director of Agriculture, is now living in retirement at 150 Park Terrace, Waverille.
- SPENCER, L. V.—Serving with the R.A.F. in England.
- SPROD, M. J.—Is living at Unley Park.
- SPURLING, M. B.—In the Horticultural Branch of the Department of Agriculture.
- STACEY, B. W.—On the home farm at Mypolonga.
- STANTON, R. C.—Rex is a Field Officer with the Department of Agriculture.
- STANLEY, J. T. L.—Is a Stock Inspector with the Department of Agriculture.
- STEPHEN, H. V.—Harry is on the College Staff in the Animal Husbandry section.
- STEPHENS, C. A.—Farming at "Strathaird," Inman Valley.
- STEPHENS, R. F.—Also on the well-known "Strathaird" property at Inman Valley.
- STIRLING, R. B.—Has changed his address to Box 84, Tumbly Bay.
- STOTT, R. C. H.—Has a property at Lucindale.
- SUTER, D. D.—On the College Staff as Assistant Farm Superintendent.
- TAYLOR, A. L.—Is residing at Brougham Place, North Adelaide.
- THOMAS, C. M.—Address is Waikerie.
- THOMAS, E. B.—Farming at Yandanooka, Western Australia.
- THOMPSON, D. S.—Dave has resigned from the College Staff, and is now Sheep and Wool Officer in the Tasmanian Department of Agriculture stationed at Hobart.

THOMAS, I. E.—He is living at Medindie.  
 TOD, P. A.—Has a property at Port Broughton.  
 TOD, P. A. (Jnr.).—Farming at Port Broughton.  
 TUMMEL, P. LeH.—Employed by Mildura Co-operative Wines at their Irymple Branch.  
 TURNER, R. J.—Is farming at Snowtown.  
 VALENTINE, T. P.—A student of 1890. Pleased to see him present at this year's Re-union. Living at Hawthorn.  
 VERCO, C. E.—Now living at Victor Harbour.  
 VERCO, J. W.—John is farming near Strathalbyn.  
 VICKERY, F. J.—On the home block at Berri.  
 WALKER, A. J. K.—On the Staff of the Waite Institute at Glen Osmond.  
 WALKER, D. W.—Supervisor of Settlements for the Land Development Executive, stationed at Kalangadoo.  
 WALKEM, G. C.—Address is Mount Barker.  
 WARD, K. W.—Manager of S. Wynn & Co., Magill.  
 WALTERS, J. R.—Wine Chemist with Walter Reynell and Sons, Ltd., Reynella.  
 WARREN, A. L.—Latest news was that he was still with the B.C.O.F. at Kure, Japan.  
 WATERS, A. H.—On an ex-serviceman's block at Frances, South-East.  
 WEAVER, F. F.—Farming on a property known as "York Vale," at Kapunda.  
 WEBB, G. R.—Has a farm at Boorean, Victoria.  
 WEIDENHOFER, K.— Technical Manager of Renmark Growers' Distillery, Ltd., at present on a trip abroad.  
 WELCH, R. E.—Farming at Tumby Bay on Eyre Peninsula.  
 WEST, E. S.—Manager of the Irrigation Research Station at Griffith, N.S.W.  
 WHEATON, R.—Farming at MacGillivray on Kangaroo Island.  
 WHEATON, E. L.—Also following farming pursuits on Kangaroo Island.  
 WHICKER, S. E.—Has a property in the Mt. Compass area.  
 WHEATON, F. A.—Is farming at Red Hill.

WIESE, G. E.—Has a property in the Bortertown district.  
 WILKINSON, J. I.—Making good progress on his property "Tungali" at Mount Crawford.  
 WILLIAMS, H. G.—The address is "Dumosa," Meningie.  
 WILLIAMS, S. G.—Gil gives his address as 50 Fourth Avenue, Cheltenham.  
 WILSON, H. C.—Manager of the Government Research Farm at Werribee, Victoria.  
 WINSER, R. L.—Dick is on a property near Kalangadoo in the South-East.  
 WISHART, R. L.—Assistant Manager at the Government Experimental Orchard at Berri.  
 WOLLASTON, D. L.—The address is Ashford.  
 WOODROFFE, K.—On the staff of the Waite Research Institute, and a Committee Member of the Association.  
 WOON, D. J.—Don is farming at Pyap near Loxton.  
 YOUNG, B. S.—Bruce is on the home farm at Owen.  
 YOUNG, P. J.—Phil. is Assistant Supervisor of Settlements for the Land Development Executive, and on the Committee of our Association.

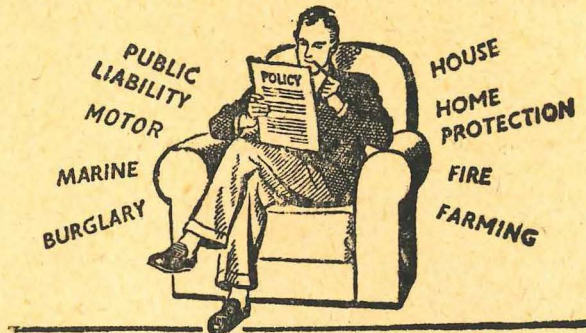
**MEMBERS PLEASE NOTE**

The following list of Old Students appear on the Membership Roll, but have not been heard of for some time, and their whereabouts are not known.

If any member knows the address of any of these men, or if perchance they are deceased and the Secretary has not been informed, it would be appreciated if you would notify the Secretary, so that the records can be brought up to date.

W. S. BIRKS ..... 1890  
 A. K. DREW ..... 1926-29  
 W. E. HAWKE ..... 1891  
 J. H. LEGG ..... 1917-18  
 E. F. McBAIN ..... 1892-94  
 F. L. PHILLIPS ..... 1909-11  
 J. S. PHILLIPS ..... 1923-26  
 M. H. RICHARDS ..... 1931-34  
 J. D. ROBERTSON ..... 1933-34  
 J. R. H. WARREN ..... 1921-24

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**H. W. BAILY, Branch Manager.**

# ROLL OF STUDENTS

1949-50

## AGRICULTURE

### Third Year

*Bond, I. P.	Lawson, K. F.
Botting, G. W.	*Linklater, P. M.
Bowen, K. W.	*McWhinnie, K. A.
*Bungey, G. S.	Muecke, A. S.
Claxton, L. G.	*Rieger, J. D.
*Ellis, J. O.	*Robinson, G. K.
*Gibbison, E. C.	*Sangster, R. M.
Goodchild, R. J.	Sedgely, R. L.
Grant, R. T.	*Shannon, D. I.
Guerin, L. R.	Shipway, G. G.
Guerin, T.	Simes, R. T.
Jefferies, B. C.	Spurling, D. R.
Lang, A. R.	*Teakle, R. E.

### Second Year

Agnew, N. W.	Moore, S. D.
Baskett, W. J.	Morris, G.
Cleggett, I. H.	*Pick, J. M.
*Flehr, J. B.	Price, D. J. M.
Fuss, G. R.	*Purser, D. P.
*Gore, J. M.	*Richards, J. A.
Guerin, P. D.	Steed, J. N.
Hall, B. G.	*Thomas, C.
John, I. D.	von Doussa, C. L.
Kollosche, M. J.	Walker, J. P.
Miles, K. G.	Waugh, I. M.
Miles, N. S.	

### First Year

Anderson, R. A.	Nicolson, D. A.
Bower, R. S.	Paltridge, G. R.
Buick, M. J.	Price, D. M. M.
Crafter, A. F.	Sabey, D. J.
*Crosby, D. R.	Seppelt, K. J.
De Garis, K. L.	Smith, R. D.
Dinning, J. C.	Stevens, D. J.
Gordon, D. W.	Story, D. F.
Hardy, R. G.	Taylor, R. J.
Harker, B. S.	Tuckwell, D. M. R.
Hayward, A. F.	Ward, W. P.
Hirst, R. G.	Warland, G. L.
Johncock, P. M.	*Weston, K. J.
Johnston, B. R.	Wotton, B. G.
*McDonald, A. R.	Young, G. J.
Mead, M. J.	

## OENOLOGY

### Second Year

*Ditter, D. J.	*Jamieson, W. R.
*Ekert, E. L.	*Morris, D. G.
Hickinbotham, I. L.	*Yeatman, M. H.

### First Year

*Hughes, D. R. M.	*Nilsson, G.
*Ireland, D. W.	Walker, N. P.
*James, J. B.	*Ward, R. H.

## DAIRYING

### Second Year

*Chartier, A. H.	*Whittington, P.
*Crace, J. B.	

### First Year

Norman, G. R.	*Searcy, P. E. P.
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## UNIVERSITY

### Fourth Year

Burton, M. V.	Kleinig, C. R.
Cuthbertson, K. J.	*Lohmeyer, V. K.
Geytenbeck, P. E.	*Ryan, J. W.
Higgs, E. D.	

### Third Year

Carter, M. V.	Michael, P. W.
Doolette, J.	Possingham, J. V.
Jackson, E. A.	Richards, R. R.
Lines, G. E.	Smith, D. F.
Loveday, J.	Smith, L. C.
*McBride, G.	Wells, C. B.
McGlasson, W. B.	

### Second Year

Byrne, P. N.	Pearce, T. S.
Clarke, A. L.	Pritchard, R. K.
Hayman, D. L.	Yahya, M.
Matheson, W. E.	Richardson, J.
Muhamad, A. M.	Richter, L. K.

(\* Ex-Servicemen)