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# The STUDENT



MAGAZINE
OF THE
ROSEWORTHY
AGRICULTURAL
COLLEGE

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# AGRICULTURAL COLLEGE

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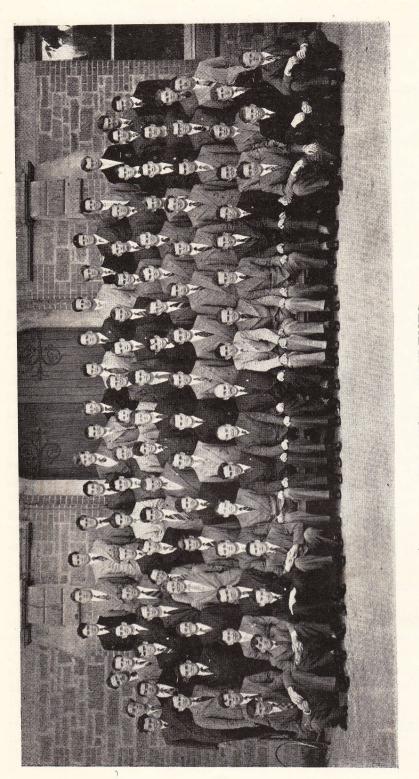
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# COLLEGE STUDENTS

BACK ROW: D. F. Story, D. M. M. Price, M. J. Mead, J. A. Mawby, G. D. Webber, W. J. Baskett, K. A. Turnell, E. P. Whitlock, N. W. Wilson, R. H. Ward, R. S. Foulds, R. D. Smith, B. E. Hayman, G. M. Menzies, R. H. Stow, B. S. Harker.

FOURTH ROW: S. D. S. Taylor, R. D. Crosby, R. M. Steed, P. W. Brownrigg, G. J. Young, R. J. Taylor, S. D. Moore, W. P. Ward, J. E. Vickery, W. A. MacGillivray, D. M. R. Tuckwell, K. F. Lawson, R. A. Anderson, A. R. Lang, I. H. Cleggett, G. R. Fuss, N. W. Agnew, J. N. Steed, B. G. Hall. THIRD ROW: I. D. John, C. Thomas, D. J. Sabey, B. R. Johnston, M. J. Buick, K. J. Seppelt, J. R. Cowling, J. L. Coaf, D. J. Kidd, A. B. Richards, W. R. Sands. R. B. Fuge, J. B. Jenkins, D. B. Steen, R. S. Bower, G. R. Paltridge, K. L. DeGaris, N. S. Miles, B. J. Hill. SECOND ROW: D. W. Puckridge, K. J. Barry, M. M. Salter, N. P. Walker, C. L. von Doussa, D. A. Nicolson, R. G. Hardy, A. F. Hayward, S. B. Proud, J. P. Walker, D. J. M. Price, M. J. Kollosche, P. D. Guerin, K. G. Miles, J. B. Flehr, P. E. P. Searcy.

FRST ROW: R. J. Moore, D. W. Ireland, J. B. James, W. L. Dawes, D. W. Gordon, G. Morris, Mr. J. Oates, Dr. R. N. McCulloch, D. P. Purser, D. R. M. Hughes, R. G. Hirst, D. G. Purser, G. R. Norman, G. Nilsson, B. J. T. Graham, W. B. Chambers. IN FRONT: M. K. Clothier, J. M. Gore, N. W. Lloyde, H. W. Tulloch, P. J. O'Grady, P. J. O'Connor, A. C. Dawes. DECEMBER 21, 1950

No. 1

EDITORIAL:

# FOR MEN ONLY

DO not be misled by the title. Womenfolk as well as menfolk in our
land are in a position to take part, and
are urgently required to take a very
much more active part in ensuring our
safe being in a healthy, stable and progressive nation. It is, however, the job
of us men to give the lead, and it is
upon us who are on the threshold of
manhood that the greater part of the
responsibilities must lie. Production,
Defence, Development. These words
define the challenge today. Are we
going to accept it?

Let us take these three vital words Production by pre-war separately. standards has been greatly reduced. Demand has exceeded supply with the inevitable result of inflationary trends in prices. Inflation takes us back to the grim days of the 'thirties, which we do not want to see again, but history will repeat itself unless we take action now. Pre-war coal and steel output is not being maintained, whereas the output of beer and cigarettes has increased considerably. Shortage of manpower and industrial unrest are, unfortunately, to blame, but by taking the initiative the position can be re-Disregard pre-war standards stored. and strive for progress. In primary industries every man, no matter what his job, can play a vital part. He must strive to increase output and to make rural life more attractive. The drift to the city will be checked, and every extra bale of wool, bag of wheat and gallon of milk will secure Australia's future.

Defence is vital for the preservation of peace and the safeguarding of our shores from aggression. With Australians at this very moment fighting overseas, there is no need to stress these dangers, and it is our duty to see that their sacrifices are not in vain. Even though our paths may not lead into the Services, there may come a day when we are once again called on to defend our freedom and all that it stands for. For the present we must give all our aid by appreciating the difficulties associated with raising, equipping and training an adequate defence force. Extra efforts will be asked of us to offset inconveniences, and above all, sympathy with the Serviceman's job will help and not hinder the assurance of our own safety.

Increased production and adequate defence are the foundations of development, and until the first two are facts, the third cannot eventuate. We can, however, work for it, and we who have modern training in the latest methods are those to whom Australia will look for its achievement. So no matter what our creed or political belief, let us "to the task—there is not an hour, a day, a week to be lost."

# CURRENT EVENTS, 1950

A GAIN the number of students is up at the same high marks as in recent years, with 36 new students occupying the upstairs rooms. No new rehabs, have entered the College and their domain is now handed over to Third Year and Oenology students.

In keeping with the past years changes of staff are numerous. Messrs. Wesley-Smith, Mertin, Nourse, Lashbrook and Major and Miss Williams have left, and in their stead we have Messrs. Oates, Ledo, Hall and three of last year's Third Years, namely, T. Guerin, T. Simes and R. Grant.

The important First Year duties of putting on a concert and a "steeplechase" were conducted during the first term and provided entertainment for all. It is worthy of note that Proud broke the existing record for the steeplechase.

The football team triumphed again and won the premiership by defeating Centrals.

The College Revue was held in September and provided a considerable sum of money for the trophy fund.

This year the farm is under the management of Mr. Suter, Mr. Mellor having retired to the precincts of the Woodwork Shop as a lecturer. Mr. Guerin has taken over Mr. Suter's job and is kept busy with the horses which appear to be one of his pet aversions. While on the subject of horses, it is worth mentioning that the College again sent a team of horses to the Adelaide Show, but failed to make themselves noticeable among the prize list; also, that Rajah, a good worker, sickened of life and hung himself on his harness hook.

As a result of the low rainfall in 1949, 14.25 inches as against an average of 17.27, the farm returns were not up to expectations. The season began poorly and continued in the same strain until October, when 412 points fell at harvest time. This caused a second growth in the barley and considerable delay in the harvest.

The average wheat yield for the season was 19.59 bushels off 182 acres, as against a mean of 19.43. Once again Dirk was the top yielder, with a yield of 24.32 bushels per acre, giving a total yield of 3,561 bushels.

Javelin was, however, a close second, with a yield of 24.24 bushels per acre.

In the new year, late, but good opening rains delayed the seeding operations, which were, however, completed in time. The sowings were:

Wheat, 340 acres; barley, 225 acres; oats, 387 acres dry seeded, 259 acres of which were for grazing; peas, 27 acres.

Four hundred and seventeen acres of fallowing for next year's cropping were completed by the end of August.

Meadow hay this year has been cut in N6 and appears of first-class quality, W4 and patches of NW1 were also cut for meadow hay, in all 83½ tons of meadow hay being cut from 85 acres, giving 2,936 bales.

From 60 acres, 66 tons of cereal hay were baled, giving 2;920 bales. The cereal hay cut consisted of 150 acres of wheaten hay and 80 acres of oaten hay.

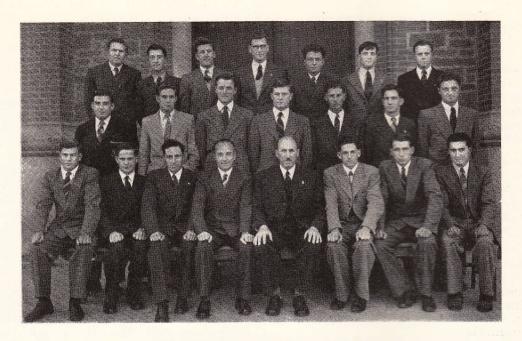
The silage making began well with the cutting of 110 tons of oaten silage from 29 acres of C7, this run of good luck soon ended, however, when a piece of iron was fed into the silage cutter with some loose hay. Mr. W. J. Dawkins, of Gawler River, loaned us his silage cutter, and this, working in conjunction with the blower of our own cutter, managed to work for a day before it too succumbed to the strain of age. In consequence, the feed in C8 and W5, which was to be cut for silage, has been used as cereal hay.

Due to the failure of the silage cutter, some hope is held for the arrival of a new field forage harvester in time for next year's silage cutting. New implements obtained during the year are a new set of harrows, and a Hammermill grain crusher which keeps the students busy by crushing one bag of wheat per minute. It is hoped to eventually use this machine for chaff-cutting.

The Engineering course has taken a new lease of life under the able hands of Mr. Mellor, who, with the aid of Mr. Ledo, the new engineer, hopes to introduce some new interesting and practical lessons in welding.

Mr. Ledo has taken over from Mr. Nourse, who was in the Engineering Shop for 30

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### DIPLOMA STUDENTS

BACK ROW: G. R. Fuss, N. S. Miles, W. J. Baskett, J. B. Flehr, I. D. John, J. M. Gore, N. W. Agnew. MIDDLE ROW: C. Thomas, S. D. Moore, P. D. Guerin, M. J. Kollosche, I. H. Cleggett, J. N. Steed, J. P. Walker. FRONT ROW: C. L. von Doussa, B. G. Hall, G. Morris, Mr. J. Oates. Dr. R. N. McCulloch, D. P. Purser, D. J. M. Price, K. G. Miles.

years. In this section are to be seen two new tractors loaned to us by Adelaide firms. They are a Fordson Major Diesel, loaned by Power Plant Limited, and a Ferguson, loaned by British Mechanical Farming Ltd.

Routine collection of data for progeny test purposes had been carried out by the Animal Production Laboratory staff during this year. The scouring of the 1949 fleece samples from the hoggets has been completed. Skin sectioning of all the hoggets was completed during July and as soon as the sections are cut and stained, the density of the fleeces of the progeny test sheep can be determined using the micro-projector.

Although staple lengths and crimps per inch are still measured on the fleece samples, there are indications that the fibre diameter counts received from Geelong Technical College may be a better measure than crimps per inch.

Unfortunately, owing to the lack of a new Chem. Lab. in the College, we have been unable to commence any large scale work involving the Animal House sheep, but plans are well in hand for experiments on digestibility of fodders and effect of protein levels on wool production when facilities become available.

Now under new control the V. and O. section is still progressing in the correct direction, and over the last year produced the following amounts of fruit for College use:

Apricots, dried, 4 cwt. and fresh,  $7\frac{1}{2}$  cwt.; peaches,  $1\frac{1}{2}$  cwt. and  $9\frac{1}{2}$  cwt.; nectarines,  $\frac{1}{2}$  cwt. and 1 cwt.; prunes,  $\frac{1}{4}$  cwt., plums,  $7\frac{1}{2}$  cwt.; sultanas, 6 cwt.; apples,  $2\frac{9}{4}$  cwt.; lexias, 2 cwt.; quinces, 1 cwt.; pears, dried, 1 cwt., and fresh,  $7\frac{1}{2}$  cwt.

The yields were lower than in previous years, mainly because of heavy rain at flowering time and strong winds blowing newly-set fruit from the trees.

Also due to the early wet summer was an outbreak of anthracnose (Gloeosporum ampelophagum) in the VOH sultanas and muscats. For control, this was sprayed with copper oxychloride.

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A pattern of 92 gypsum blocks has been installed in the peach block in Home V. and O. These will be used in irrigation investigations and will act as a guide for the commencement and conclusion of irrigations, and will give some idea of the rate of water penetration, depth of penetration and location of tree roots. A potentiometer has been purchased for use in conjunction with these blocks and to facilitate reading of moisture content.

Because of extensive salting symptoms in the Grenache bush vines in Home V. and O., a detailed soil, plant health and water quality survey was carried out.

Due to the unsuitability of V. and O. East for spray irrigation, the pipeline has been removed from it and is being replaced in Home V. and O. to spray irrigate the variety block.

The turkey run has been demolished and it is hoped to put it under irrigated citrus in the near future.

A possible response to boron applications was noticed in V. and O. East apple trees, also the peaches and apricots in Home V. and O. showed response to zinc and iron dressings.

Cover crop trials have been carried out this year using legumes and mixed cereals. Good results were obtained from the barleys, Maltworthy and Greenough.

Cuttings of vines from the Nuriootpa Viticultural Station, Fullarton Collection, and Messrs. Buring and Sobels, have been planted in the nursery block for inclusion in the variety vineyard. Five hundred cuttings, each of Doradilla, Grenache and Reisling have been planted in the nursery to replace misses in V. and O. East.

With the quiet period of the poultry calendar looming up early in the year, much thought was being given to the reconstruction of the present poultry farm, with a view to modernising existing methods of housing, watering, feeding, and so on.

In the poultry run various diseases have been found. In view of the difficulty of eradication, and the age of many of the structures, which are not well designed by modern standards, the whole Poultry Section will probably be moved to Central I.

During the spring surplus stock, again in great demand, were sold quickly and the emptied houses and yards were thoroughly

cleaned out to receive the 1,900 head of chickens hatched this year.

Refuse from the vegetable garden again provided the bulk of the winter greenfeed.

The addition of a male swan to the duck ponds is to further the cause of science by observing the fecundity of a 20-year-old female swan.

At the time of writing the numbers of sheep held on the College were:

Merinos, stud and flock, 409; weaners, 417. Southdown, 64. Crossbred, 96.

All except 25 of the Merinos are College bred and their complete pedigrees are recorded in the A.P. Lab., the remaining 25 are the last of the Anama bred sheep.

Fortunately the flock numbers were greatly reduced in 1949 and this reduction coincided with very late autumn rains and fewer sheep had to be hand fed over the excessively long dry period, in this case for two months. This feeding was expensive, but in spite of the fact that lambing took place on dry feed, only two ewes were lost from mating to after lambing. A lambing percentage of 87.4 from 440 ewes was obtained. From the 101 crossbreds mated 105 lambs were marked—103.9 per cent. These also lacked a little in bloom due to the dry spell. The 45 stud Southdown ewes gave 37 lambs.

The hoggets showed the effect of the season in body growth and wool growth. However, the flock improved sufficiently to sell cull hogget ewes as breeders to outside buyers. One hundred and thirty-five ewe hoggets were kept for the breeding flock.

The progeny test plots were used for the first time in 1949, and saved considerable trouble in looking for separate mating paddocks. In all three stud and seven progeny test groups were used.

Since a late opening this year, the season has been reasonably good, and paddocks are carrying a plentiful supply of dry feed as summer approaches. The weaners have done well, and for 60 fat lambs sold the average price was 79/1.

The wool prices this year were higher than usual and made up to 127d.

The beef cattle breeders stand at 19, and the first drop of calves by Coonong Loadstar appear to be of good type and should have a marked influence on the herd in a few years.

There was practically no competition at the Adelaide Show this year and the College



# OENOLOGY STUDENTS

BACK ROW: N. W. Wilson, G. Nilsson, R. D. Crosby, D. W. Ireland, K. A. Turnell.
FRONT ROW: R. H. Ward, N. P. Walker, Mr. R. H. Kuchel, Dr. R. N. McCulloch, D. R. M. Hughes, J. B. James.

cow, Roseworthy Fanciful 1st, took Champion Shorthorn prize. A 15-months-old steer took third prize in a class of seven.

The highlight of the Dairying section was the performance of Roseworthy Beauty, who, as a senior four-year-old, produced 657 lb. of butterfat, giving her the distinction of being the highest producer of all breeds of cattle under official test during the year ended June 30, 1950. At the Royal Show, Beauty gained further honours by winning the type and production trophy, and also the trophy for the Jersey producing the greatest amount of butterfat during a 48-hour period at the Royal Show.

In July, the heifer, Selsey Standard Dream, arrived from the Selsey stud in Victoria. Recently she has added another valuable addition to the herd in the form of a heifer calf sired by Rajah's Pinnacle, imported from Jersey Island.

Recently the "harem" has become a scene of great activity with the construction of a Wooden prototype raised milking stall, which, when in operation, will give some indication of its suitability to Australian conditions.

At the Royal Show the sow, Gatton Malvene 44th, added further honours to an already

long list of show awards by winning the Champion Sow and Bronze Medal for the best Berkshire pig at the Show.

During the year two trials with sodium fluoride for worm control in pigs have been carried out, mainly with the object of determining the toxic effect of the sodium fluoride.

The sloping-floored farrowing pen constructed early in the year has successfully reduced the litter losses, although at least two sows have defied the experts by lying with their backs downhill.

IN spite of an abnormal season, viz., the driest winter since 1914, and heavy rains in October, which, however, came too late to benefit greatly many of the plots, results obtained from the replicated yield trials of 1949-50 must be regarded as highly satisfactory.

The outstanding features of the trials were the continued good results being obtained from the back-crossed rust-resistant strains of some of the recent Roseworthy wheats, and some very promising yields from several advanced crossbreds. Javelin 48, with a yield of 37.7 bushels/acre led the 27 standard

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varieties under test, whilst Dirk 48, with 35.9 bushels/acre outyielded seven other varieties in a yield trial of very early maturing wheats.

The moist, humid October produced conditions rather suitable to the development of disease. Leaf rust was quite prevalent, and on susceptible late maturing varieties, stem rust also appeared. Earlier in the season two new rust complexes said to attack to some extent both the back-crossed varieties and Gabo itself, had been reported from Queensland and northern New South Wales.

When small pustules of stem rust were detected on some of the '48 wheats it was feared that the new rust races were already in South Australia. The fear proved groundless, however, as Professor Waterhouse, of Sydney, diagnosed the rust from Roseworthy as that of the old type. The comparatively weak "second growth" shoots on which the rust appeared, coupled with very favourable conditions, was evidently the reason for this very mild attack. Fortunately, up to the time of writing, the new races have not been detected in South Australia, so that Gabo and the back-crossed wheats continue to give good stem rust resistance and their growth should be encouraged in this State.

All plant breeding centres have among their crossbred material potential new varieties. After reviewing the results of several years past, five outstanding advanced crossbreds have been singled out, and are being put through extensive and possibly final trials this season. They are all the result of crosses made by Mr. Breakwell some 10 years ago. With one exception, they are early maturing types combining Gabo-type rust resistance with yielding ability, good agronomic characters and producing a strong flour. In addition to trials here, the Department of Agriculture is testing the early maturing crossbreds at Turretfield and Minnipa Seed Wheat Farms, and the Waite Institute has included the late maturing one in its trials at Saddleworth. If these crossbreds maintain the promise that they have shown in the last few seasons, South Australian wheat growers can expect some further weapon wheats from Roseworthy in the near future.

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Increasing emphasis is being placed on the improvement of oats. Several crosses were

initiated in 1949 and a number of advanced crossbreds together with more recently released interstate varieties are being fully tested. The Victorian variety, Orient, continues to give outstanding results, particularly as a grazing oat, whilst Ballidu and Dale, ex Western Australia, have both given evidence of their superiority over many of our present-day varieties. It is felt that all the above three have performed well enough to recommend their growth under South Australian conditions, and it is expected that seed of two and possibly all three will be available for distribution after the 1951 harvest.

Two selections of a Mulga and Belar crossbred continue to show promise and trials are continuing.

Work on barley remains limited, but it is interesting to report that a Prior and Maltworthy crossbred, as yet not fully fixed and only in its initial stages of testing, has shown considerable resistance to storm damage and a grain sample was commented on quite favourably by a maltster.

Trials on the oil-bearing crop, safflower, initiated some two to three years ago, are being continued in close collaboration with the Waite Institute. The recent introduction of higher oil-producing strains warrants further testing of this crop in the better class wheat districts of the State. With a world shortage of drying oils and a fall in wheat prices inevitable, safflower may yet prove an economic crop on many of our better wheat lands.

The present season has again been somewhat abnormal and only average yields are expected. Late opening rains followed by a waterlogging of much of the experimental paddock (C9) led to an exceptionally late seeding and an ineffective weed kill. Consequently, weed competition has been severe and will probably appreciably reduce yields in some instances.

Many of the College trials are again being duplicated at Balaklava. Returns from these plots this year promise to be the best to date. We are indebted to Mr. G. May for his continued help and co-operation in making these trials possible.

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# SPEECH DAY, MARCH 3, 1950

SIR Charles McCann, High Commissioner for South Australia in London, and Lady McCann were guests of honour. Sir Charles presented Diplomas and Prizes.

Sir George Jenkins was prevented at the last moment from attending. Dr. Callaghan, who was accompanied by Mrs. Callaghan, presided.

Dr. McCulloch referred gratefully to the kindly support for the College provided through recent years by Sir George.

Continuing, he said:

This year we say farewell to the largest graduating class in the College's history, and in the coming year we shall not be able to take quite all who have applied for admission. This is particularly gratifying, because we have with us now nearly the last of the ex - servicemen students. were 47 Commonwealth Reconstruction Training Scheme students in College in 1948, 35 in 1949, and there will be 15 in 1950, none of whom will be in first year. These ex-servicemen have been a fine influence in the College, for the most part outstandingly mature and conscientious, keen to get on with the job, and at the same time willing, when the time seemed opportune, to This phenomenon was by no play. means peculiar to Roseworthy. same tendency was noted throughout Australian, British and United States Universities and Colleges—the returned men from World War II were much more earnest than were their fathers in the early twenties. It augers well for the future, and, incidentally, it made the administration of this College much easier than it could otherwise have been. We salute the ex-servicemen, and say, "Thank you."

The record of the student body, as a whole, in 1949 has, in fact, been most pleasing. There have been individuals requiring criticism, or more from time to time and not always getting it, but "civilised" seems to me the word best describing student behaviour through the year.

The sporting record was impressive. College won the local competitions in cricket and football and reached the finals in cricket again this year.

In the past two seasons the College athletic club has entered a team regularly in the Adelaide district competitions. They have done remarkably well too, winning the B Grade last year, and having three men among those who appeared for the State, in the Australian Championships, this year.

In 1948, the Australian Agricultural Colleges Inter-Collegiate Sports were revived. Teams from four colleges compete in tennis and rifle shooting. In June, 1949, it was our turn to act as hosts, and we entertained the teams from Gatton, Hawkesbury and Dookie. I am glad to remind you that Roseworthy won the tennis and were second in rifle shooting. Both were very close matches.

I know there are many able athletes in the world who are not good sports, and many utterly admirable citizens, who have no ability in sport. But I also know that when College sport is healthy, so is College life.

A feature comparatively new is the College sub-unit of the Australian Citi-

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zen Military Forces. To be more precise, an Armed Personnel Carrier Troop of the 3/9th South Australian Mounted Rifles. It has twenty-five members. In spite of the noise made by the armoured fighting vehicles and the occasional example of their power, such as the obliteration of a water tap, the troop has done its work during the year in comparative seclusion, in that few people know how much has been accomplished.

The man in charge is Sgt. John Gore. He had  $2\frac{1}{2}$  years in the war-time Navy. He has asked and received little help from College beyond one or two minor alterations in leave arangements, and has refused to be discouraged by the delays and disappointments of peacetime soldiering.

In October we were entertained at a concert in the grain shed at the Farm. Funds were short for trophies for athletics and swimming. A concert was organised by Mr. Matthews and student Crosby.

In spite of torrential rain on an iron roof, the concert was an enormous success, and enjoyed by the audience as much as by the participants.

Not in all aspects of College life are affairs progressing so favourably. Dr. Callaghan said, "I hope the new accommodation block, so badly needed, will be started within the next three months." That was in 1947. In that year we began the course in Dairying, for which a cheese annexe to the butter factory was approved, financially provided for, and planned to be ready in 1948. It is still not begun.

In March last year our improvisations were further drastically tested when the main laboratory was destroyed by fire. I am extremely grateful to our Minister, to the Chief Storekeeper, the Architect-in-Chief, and College staff members who provided finance immediately, made men available, and worked to equip a temporary laboratory, in which teaching could proceed with a delay of only two weeks in the opening of the new term for Oenology. But we are living on improvisations, and first class work cannot continue indefinitely, as we are, in the sections concerned.

The dormitory section of the main College building was completely repaired and partly refurnished at the beginning of last year. A very fine job it is, too. But we are completely underequipped with bedrooms, for staff and students, study facilities, common rooms, bathrooms, and office space for staff members who do their work in odd corners. All these would have been provided by the new block.

If the laboratory could not be rebuilt by April, 1951, we should be in very serious trouble indeed. Investigation work by the staff members has been next to impossible. It is encouraging that the plans of these new buildings, altered to meet rising costs, are ready for work to go ahead. That does not mean that it will go ahead, though.

Under the circumstances, it is not surprising that the Memorial Chapel so generously subscribed for by friends and supporters in 1946, cannot yet be gone on with.

On the Farm the year 1949 was a difficult one. We had less than six inches of rain for the six months, April to September, which was half our average, and the driest winter on record, except for 1902 and 1914. Under the circumstances, yields from wheat of  $19\frac{1}{2}$ , and barley  $17\frac{1}{2}$  bushels per acre

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DAIRY STUDENTS

BACK ROW: A. R. Lang, P. E. P. Searcy, G. R. Norman, K. F. Lawson-FRONT ROW: Mr. B. W. Bussell, Dr. R. N. McCulloch.

were good. They would have been better if our wheat varieties had not all been early, and so too advanced to benefit from the October rains.

A recent event of considerable importance on the Farm has been the presentation to College on extended loan, of two tractors. We are very grateful to the Ford Motor Company of Australia and British Mechanical Farming Ltd.

The stock came through the dry winter very well, but our reserves of stored fodder were seriously depleted.

The dairy herd did particularly well to average 428 lb. of fat per 273 days for all cows completing lactations. That figure is below the one of the previous year by a few pounds, but still very much above the standard of excellence for stud dairy cattle, and getting on for double the figure for the dairy herds of the State.

The College received over £5,000 for fat lambs and other stock, and wool,

sold in the spring, and like other primary producers, regards with amazement the total which would have been reached if sales had been delayed on the rapidly rising market. Draught horses, on the other hand became, as you know, unsaleable.

In the vineyard and orchard the year was uneventful but successful. For a winery of our size, our achievements at the Adelaide Wine Show were very pleasing.

Research carried out by College officers and financed by funds from the Wool Research Trust Fund has proceeded to the satisfaction of the organising bodies, the Federal Bureau of Agricultural Economics and the C.S.I.R.O. respectively. The latter work consists primarily in the gathering and analysing of a vast amount of data, which is expected to help Merino sheep breeding by progeny testing. To date it has tested most severely the College calculating machine, which

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hardly ever rests except on the repair bench in Adelaide.

We say farewell today to 32 Diploma men, 23 in Agriculture, an all-time record, 6 in Oenology and 3 in Dairying. Three others have supplementary examinations in individual subjects. We were all sorry those three couldn't quite make the grade at this time.

The first man for individual mention is naturally the winner of the Gramp, Hardy, Smith Memorial Prize. He is L. G. Claxton. This prize is given to the student showing the best all-round character and ability, taking into consideration qualities of scholarship, manliness, leadership and sportsmanship. Claxton takes an honours diploma, No. 5 on the list in a very good class, with High Distinction in Farm Engineering. He had an outstanding career in sport. The example he set in the management of affairs for the common good, should long be remembered. He will do Engineering at the Varsity, an example I hope others will follow in future.

In spite of his imposing record, Claxton by no means had everything his own way in the consideration of the Gramp, Hardy, Smith Memorial Prize. It was awfully difficult to reduce the list of finalists, as it were, below 7, the others being I. L. Hickinbotham, B. C. Jefferies, A. S. Muecke, G. K. Robinson, G. G. Shipway and R. E. Teakle.

Of the 23 who take their diplomas in Agriculture, two do it with first—and 9 with second-class honours. Of those with first-class there is no doubt of their quality. They cleared the bar with space to spare if not with ease, and their work has always been of the first-class type. By the way, these two

make a total of only 13 first in the past 17 years.

B. C. Jefferies is Dux and Gold Medallist, with high distinction in Farm Engineering and demonstrates the fact that you don't have to study all the time to excel in exams. I don't suppose anyone in College in the past three years has expended more effort in sport than Jefferies. A councilman since his first year, he played football regularly, and drove himself to a leading position in athletics, including the new mile record in his triumphs. must, too, remind you of his part in the 1949 shearing. We had no Instructor in Sheep Husbandry and no stockman on sheep. Mr. Schinckel organised and Brian Jefferies instructed. went like clockwork, with a few alarms.

In addition to the Gold Medal, Jefferies takes four College prizes and the Ridley Memorial Scholarship to the University. He begins the degree course in Agricultural Science this year.

R. E. Teakle came so close to Jefferies that certainly a calculating machine, and almost a camera were required to separate them. He actually got slightly the better marks in Third Year (all years counts towards the Diploma), and took the Morphett Prize in Dairying, the Principal's Prize for Agriculture, Mr. W. S. Kelly's Prize for Sheep Husbandry, as well as the Old Collegians' Association Cup. I remember how Teakle volunteered for work on the Labour Day holiday in his first year. We had hired a pick-up baler for For that type of a limited period. machine, the men tying the wires have to develop a sort of natural leather Teakle didn't have on their hands. long enough on Labour Day for the corns and callouses to develop, but he

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### RIFLE TEAM

BACK ROW: I. H. Cleggett, Dr. McCulloch, R. S. Bower. FRONT ROW: B. G. Hall, G. Morris, N. S. Miles, J. N. Steed,

did develop, and work with about the worst blisters I have ever seen.

The other men who took honours are, in order:—T. Guerin, G. K. Robinson, J. O. Ellis (who won Mr. D. A. Lyall's Prize for the student handbook), K. Lawson, K. A. McWhinnie, R. L. Sedgley, R. M. Sangster (who won Dr. Callaghan's Prize for the most efficient operator of farm machinery), K. W. Bowen, and R. T. Grant.

Bowen and P. M. Linklater are going on to the University in Agricultural Science. With Claxton and Jefferies, they make four, an unusually large number. They carry with them our very best wishes. In Second Year Agriculture, N. W. Agnew is Dux, with a mark of just about first class standard, such as we saw from him last year. The second aggregate prize in Second Year goes to G. Morris.

In First Year, G. R. Paltridge is Dux, and takes the College medal; R. A. Anderson takes the second aggregate prize, and A. R. McDonald the prize for farm work.

In Oenology, we see all six men, of whom five are ex-servicemen, take their diplomas, two with first and one with second class honours. I believe this to be an exceptionally good class, made so by the two leaders, a really out-

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standing pair of the quality not often seen together.

E. L. Ekert takes first class honours with high distinction in Wine-making, Secondary Products, and Microbiology, winning the Leo Buring Gold Medal and Mr. Karl Weidenhofer's prize for individual study. He has done so well right through his course that we tend to forget his other achievements since he left the Air Force.

D. J. Ditter ran Ekert very close indeed. As well as first class honours. he takes high distinction in Secondary Products and in Chemistry, and shares Mr. R. H. Martin's prize for winetasting with M. H. Yeatman. Yeatman receives second class honours.

I have referred before to the difficulties under which much of the work of the Oenology course has been carried on in a temporary laboratory.

These men have really worked most impressively hard and long hours.

In First Year Oenology, the prize for dux of the year, presented by Mr. Kuchel, goes to R. H. Ward.

In Dairying, A. H. Chartier and P. Whitington deserve special congratulations for their second class honours. They enter their profession by the relatively hard way of qualifying for admission to the course through factory experience.

In conclusion, I should like to refer to staff activities.

On the domestic side we have been very well served indeed. No school or college that I've ever heard of is without complaints, usually funny, about the food. Students at Roseworthy do, from time to time, ask for menu changes. But of the quality and quantity of the food there is no doubt.

On the instructional and administrative side, as with other similar institutions, we have experienced here many changes in staff membership since the war. In my three years at Roseworthy there have been 17 resignations or transfers from the instructional staff. Whatever the causes of these changes, they have, of course, made life difficult for those remaining.

It is impossible to mention many staff members individually, but I must refer to Mr. P. G. Schinckel. Although he is, of course, not an officer of the C.S.I.R.O., that body gave him a studentship for advanced study abroad, and he is at present working at animal breeding in Edinburgh. We wish him a most profitable stay abroad, and anxiously await his return.

# PRIZE LIST, 1950

DIPLOMA LIST, 1950

In Order of Merit. CROSSLEY JEFFERIES, with 664 BRIAN First Class Honours and High Distinction in Farm Engineering.

RONALD EDWIN TEAKLE, with First Class Honours and High Distinction in Agriculture, Rural Economics and

Farm Engineering.
THOMAS GUERIN, with Second Class 666 Honours.

GEOFFREY KEITH ROBINSON, with 667

Second Class Honours.
LINDSAY GRAHAME CLAXTON, with 668 Second Class Honours and High Distinction in Farm Engineering.

JOHN OLIVER ELLIS, with Second Class Honours

670 KEITH FLETCHER LAWSON, with Second Class Honours

671 KENNETH ALEXANDER McWHIN-NIE, with Second Class Honours RALPH HAROLD SEDGLEY, with Sec-672

ond Class Honours.
673 RICHARD MOORE SANGSTER, with

Second Class Honours.
KENNETH WILFRED BOWEN, with 674

Second Class Honours. RICHARD THOROLD GRANT, with 675

Second Class Honours. 676 IAN PETRIE BOND.

ALAN ROY LANG. 677

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ANDREW SUNTER MUECKE.
PETER MUNRO LINKLATER.
LAURENCE ROBIN GUERIN.
GREGORY WILLIAM BOTTING.
EDWARD COWLING GIBBISON.
DENNIS IAN SHANNON.
ROBIN JOHN GOODCHILD.
JOHN DOUGLAS RIEGER.
PORFERT THOMAS SIMES 680 681 682 683 684 685 ROBERT THOMAS SIMES.

# GRAMP, HARDY, SMITH MEMORIAL PRIZE

L. G. CLAXTON.

OENOLOGY DIPLOMA LIST, 1950

OENOLOGY DIPLOMA LIST, 1930

In Order of Merit.

EDMUND LESLIE EKERT, with First Class Honours and High Distinction in Principles and Practice of Winemaking, Microbiology and The Study of Secondary Products.

DONOVAN JOHN DITTER, with First

Class Honours and High Distinction Class Honours and High Distinction in The Study of Secondary Products and Chemical Technology.

MORGAN HUYSHE YEATMAN, with Second Class Honours.

IAN LAURIE HICKINBOTHAM.

DICKSON GOURLAY MORRIS.

WILLIAM ROBERT JAMIESON.

### PRIZE LIST

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

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

TASTING (presented by Mr. R. H. Martin)
D. J. DITTER, M. H. YEATMAN, aeq.
FIRST YEAR
DUX OF YEAR (presented)

DUX OF YEAR (presented by Mr. R. H. Kuchel) ...... R. H. WARD

DAIRY DIPLOMA LIST, 1950
In Order of Merit.
ALAIN HUGH CHARTIER, with Second Class Honours.
PETER WHITINGTON, with Second

Class Honours.
JAMES BOWMAN CRACE.

### PRIZE LIST - YEAR 1950 THIRD YEAR STUDENTS

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

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

OUTSIDE WORK (presented by the Albert Molineux Memorial Trust)

B. C. JEFFERIES

PRACTICAL EXAMINATIONS (presented by the Members of the Advisory Board of Agriculture) ...... B. C. JEFFERIES MORPHETT PRIZE IN DAIRYING (bequeathed by the late Mr. A. H. Morphett)
R. E. TEAKLE
THE HASELGROVE PRIZE IN HORTICULE

sented by the College)

B. C. JEFFERIES

THE MOST EFFICIENT OPERATOR OF

FARM MACHINERY (presented by the Director of Agriculture)
R. M. SANGSTER

SECOND YEAR STUDENTS
DUX OF YEAR (Silver Medal, presented by

the highest aggregate in basic science subjects) ...... N. W. AGNEW OUTSIDE WORK (presented by the Albert Molineux Memorial Trust)—G. MORRIS

### FIRST YEAR STUDENTS

DUX OF YEAR (Bronze Medal) G. R. PALTRIDGE
SECOND AGGREGATE PRIZE (presented
by the College) ...... R. A. ANDERSON
OUTSIDE WORK (presented by the Albert Molineux Memorial Trust)

A. R. McDONALD
AGRICULTURE (presented by the College)
G. R. PALTRIDGE

### DAIRY DIPLOMA STUDENTS

FIRST YEAR

DUX OF YEAR (presented by the College)
P. E. P. SEARCY

LIVESTOCK JUDGING COMPETITIONS
(Prizes presented by Mr. D. A. Lyall)

DAIRY CATTLE G. R. NORMAN

BEEF CATTLE G. G. G. SHIPWAY

SWINE R. T. SIMES

MERINO SHEEP J. P. WALKER

CLYDESDALE HORSE T. GUERIN

# STAFF NOTES

Surveying the material available for inclusion in this year's Staff Notes one feels an overwhelming necessity to "make it snappy," but, after all, if one seeks expediency only—why start at all? Therefore, humour me once again in my topical persiflage.

It was with great pleasure that we heard, during the year that the degree of D.Sc. Ag., had been conferred on the Principal by the University of Sydney. It is a great academic distinction, and we would like to offer our sincere congratulations to Dr. McCulloch on the receipt of this honour. Though it took quite a while to discipline the tongue into addressing the Principal as "Doctor," staff eyebrows now rise quickly when some untutored visitor uses the outmoded "Mister."

Once again it is my pleasurable task to congratulate Staff parents on the advent of new sons and daughters. Actually, it was a case of "ladies first" in the person of Kathryn Iona Matthews. Staff unanimously compliment Mr. and Mrs. Matthews on the production of this bonny child, who, to such an inexpert observer as myself does not appear to have had an ailing moment. At first the fond father was a little apprehensive, but at the moment Fordson tractors, motor mowers, etc., just don't start-er! don't start as a counter interest to the young daughter. And that, after all, is saying a lot, as Mr. Matthews has what almost amounts to a monomania for any normal mechanical contrivance

Difficulties have arisen already! The off-spring should hardly be introduced before the parents—so let's kick off by saying how very glad we are that Mr. and Mrs. A. Packham and charming small daughter, Meredith, chose to leave the obviously progressive and enlightened State of New South Wales to come to South Australia—a State in a number of ways little removed from Western Australia. But then, it is a step in the right direction, i.e., westward.

Originally from a farming environment, Mr. Packham was educated in Sydney and then spent four years with the Bank of New South Wales, during which time he qualified as an accountant. Time for speculation on banking

as a career was afforded by an ensuing four years in the army, with the result that, on his discharge, Mr. Packham enrolled for the Veterinary Science course at the Sydney University. It was after two years in this exacting Faculty that Mr. Packham married the capable young lady with whom we now have the good fortune to be acquinted.

As mentioned on a previous occasion, the first year under new conditions is rather trying—tackling a new job, meeting new people, establishing a new home—but, in addition, the Packhams coped with the arrival of a new baby son. We rejoice with them on the advent of Donald Richard, who, although as yet somewhat of a recluse, is a delightful little rascal and promises at a later date to be as personable as his sister. Welcome to Mr. and Mrs. Packham and family.

It was with great reluctance that we said "Good-bye" to Mr. and Mrs. Wesley-Smith and family early this year. With sound agricultural sympathies, a good sportsman and surprisingly well clued up on the profound complexities of student life Mr. Wesley-Smith acquitted himself extremely well as Housemaster at the College. However, he succumbed to the temptation of a more active agricultural life and relinquished the position to become a District Officer with the Lands Department at Port MacDonnell and Eight Mile Creek. Mr. Wesley-Smith's main duties are now concerned with advising returned soldier settlers in the planning and management of their properties. The work has plenty of scope and our ex-Housemaster is tackling it with enthusiasm. To our credit, be it said that he misses the College crowd. It is a foregone conclusion that when the annual South-East tour reaches Mount Gambier and points further south, that there will be a happy reunion and exchange of ideas. The best of luck to the Wesley-Smith family in the new venture and may the life prove constructive and satisfying.

As a successor to Mr. Wesley-Smith, Staff feel particularly fortunate in being able to welcome Mr. J. Oates who, with his wife and two boys, joined us early in June.

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Mr. Oates seems well fitted for his new job and we're rather amazed that he took so long in getting here. Mind you, he's only been dealing with recalcitrant students, attending Staff meetings and snatching emergency work shifts out of thin air for a short while—but his unruffled serenity augers well for the future. A man of parts, we have seen him cutting a good figure on the tennis courts, playing golf and, despite a troublesome leg,



starting well in the football match, College versus Junior Farmers. In the social sphere, he has capably conducted student dinners and College balls without a visible tremor. To Mr. and Mrs. Oates and family we can say that we are glad they turned their attention this way, and hope that they will enjoy many happy years at the College.

One of the most surprising and shattering things that happened to us this year was the resignation of Mr. Gilbert. Out of the blue (as far as we were concerned) came Mr. Gilbert's decision to hie himself north, somewhere in the vicinity of Bower, and to transfer his lifelong attachment from birds to the money-spinning jumbuck! We must assure Mr. Gilbert that, sad as we are to see him go, our sorrow is not untinged with envy, and, given the same opportunity, our ties with the College might be subjected to serious stress!

Mr. Gilbert came to the College in 1914 and until his departure maintained a lively interest in his section and in all College activities. A busy man he was interested in aviculture, both in a broad and specialised sense, tended a lovely garden and, in addition, managed to play a worthy part in Gawler affairs, judicial,

sporting and agricultural. A great asset in College sporting circles, he was interested in all phases, but served with distinction as manager of swimming and football and on the blues and social committees, and up to the last Sports Day was eagerly sought as a coach for the Inter-Year Tug-o'-War (knew one or two wily tricks, too!) Both Mr. and Mrs. Gilbert fall within the category of Staff who have rendered signal service to the College, and we wish them good seasons, plenty of wool, and nothing less than the present modest prices.

Our consternation at the impending departure of Mr. Gilbert was allayed to some extent by the knowledge that Mr. D. R. H. Secomb, an Honours student of 1948, was being fitted to take his place. Educated at St. Peter's College, Adelaide, Mr. Secomb spent two years in the R.A.E. and then enrolled for the Agricultural Diploma course at College. A tower of strength during those years in both student and sporting matters, Mr. Secomb immediately followed the completion of his course with a preliminary canter in his new field of endeavour when Mr. Gilbert was on leave early in 1949. He then disappeared mysteriously from the College scene and a subsequent check-up revealed he spent two months at the Parafield Poultry Station, and three and a half months on selected poultry farms in Victoria and New South Wales getting an outside slant on the industry. We understand that many of the angles on poultry farming were studied from points of vantage behind shovels, brooms and other cleaning impedimenta! His return to R.A.C. was heralded by wedding bells, and at last his curiously stubborn refusal to play even an occasional game of football during 1949 was explained. This was done by the introduction of Mrs. Secomb, and the slight defection of a normally rabid footballer was immediately condoned! Our new Poultry Superintendent is blessed with an infectious optimism and joie de vivre which is equally in evidence at work and play. He's been handling a man-sized job with the poultry, and also put up a sterling performance both with, and for, the football team this year. Good work, coach! and we're mighty pleased to have you and Mrs. Secomb with us.

A further serious loss was sustained this year when Mr. H. R. Nourse retired at the end of June, after tending all the multi-

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farious gadgets on the College since 1925. Mr. Nourse was a sound tradesman, and joined the College staff when the specialisation we know today was still very much in its infancy. It was frequently far more convenient to make or mend rather than to buy, and hence Mr. Nourse was little disconcerted by the great variety of articles on which he was required to test his skill. Both he and Mrs. Nourse are greatly missed



at College; we thank them for all that they have done, and wish them a very happy retirement.

Grave doubts were entertained on the retirement of Mr. Nourse, as to the possibility of securing a replacement possessing just that right degree of versatility capable of servicing anything from a fish slice to the College buckboard! In due course, however, a doughty successor appeared in the person of Mr. N. S. Ledo. Judging from his background, it is doubtful if anything we can smash, badly torture, or even just preserve (!) at R.A.C. will daunt him. He assured me with a grin that in his early youth he was 2nd engineer on board the paddle steamer "William Davis," freighting wool on the Murray. His father was 1st engineer-and completed the ship's complement! Subsequently he spent five years apprenticeship in the Tramways Department, a period of dairying at Mannum and Inman Valley, another at General Motors, and ultimately enlisted in the R.A.A.F. in 1936. About this latter period, Mr. Ledo waxes really lyrical. The fact that he commenced as a fitter general and emerged again to civilian life as a W.O. in 1947, having ranged through numerous courses, instructional work on "oxygen usage

at high altitudes," Kittyhawk maintenance, etc., convinces one that the R.A.A.F. experience was a stimulating one. Early in 1947 he joined the staff of the Department of Civil Aviation as a motor mechanic, in which capacity he worked until assuming his present position at College. Now, with colours nailed to the mast, he is adopting as his motto: "Nil desperandum," or "Nitor in adversum," either of which mean in colloquial English: "If a thing's worn out, it costs less to scrap it!"

It is with mixed feelings that we have to record the resignation of Mr. J. V. Mertin in June this year to take up the position of Senior Research Officer with the Commonwealth Department of Health. The feelings are only mixed in that we are very sorry to see this officer go, but must congratulate him on a most attractive promotion. Mr. Mertin has been associated with this College as a student, Assistant Plant Breeder, and as Horticulturist, and at all times has impressed his contemporaries with his conscientiousness and direct approach. If he had a weakness it was for vehicles which moved fast, or failing that, which he moved up to, or a little beyond, their designers' anticipations, e.g., the original two-stroke motor cycle, which made him famous! Pigeons and other R.A.C. fauna are multiplying rapidly around the College grounds since the risk of a seal grey A70 exploding into their midst has become less probable! Our very best wishes to Mr. and Mrs. Mertin and Peter, and we hope to see the A70 at College from time to time.

It is necessary at this stage to refer to the select coterie who live in harmony (are you there, Mr. Krause?) in the long, low stone building surrounded by dahlias, zinnias and an occasional solitary petunia, and who endlessly discourse on the cost of living! That building is being taken as representing the bachelors—and it is most definitely the centre of the harmonious brotherhood as indicated—but there are, of course, additional outposts to the north-west and south-west.

Mr. A. Bailey was mentioned briefly last year as a much overworked visiting lecturer, who appeared and disappeared with disturbing speed. Early this year he was appointed Investigational Officer in Rural Economics, and has stayed put long enough for us to become pretty well acquainted. Mr. Bailey

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spent the earlier years of his life on his father's wheat and sheep property at Jamestown, received his secondary education at St. Peter's College, and completed the degree of Bachelor of Economics with Honours at Adelaide University in 1947. After graduation, he combined the completion of a survey of farm finance in the South-East and Upper North of S.A. with part-time lecturing at the University. A keen economist and tireless worker, Mr. Bailey still includes 'Varsity lecturing with his other toil, and also manages to be an enthusiastic cricketer.

Assisting the Rural Economics section this year in the capacity of Field Officer, is Mr. R. T. Grant, another old Saint's student and a recent diplomate of the College. Mr. Grant obviously gets quite a kick out of tooling the "Red Terror" around the Upper North and extracting details of farm management from selected victims. Possessed of a keenly developed sporting instinct, he is convinced that the only way to become an accomplished motor mechanic is constantly to coax motion out of a machine which, normally prefers a state of inertia. His recent speculations on the car market have assisted his training materially, but we feel confident that the period of intensive training is nearly over, and that he will soon emerge as a completely mobile automotive engineer.

This year has witnessed a temporary high in the staff of the Chemistry section, with the inclusion of Mr. J. G. Chappell as Assistant Chemist. Educated at Norwood High School, Mr. Chappell spent three years in the Army before completing his B.Sc. degree at the Adelaide University in 1949. He is a double barrelled acquisition in that he majored in Organic Chemistry and Bacteriology at the University, and is keenly interested in the latter subject. Quiet and unassuming, Mr. Chappell is doing a very good job, gets along well with everyone, and we trust he will stay a long time.

Two further additions, new on the staff, but by no means new to the College, are Messrs. T. Guerin and T. Simes. The former was posted to the position of Assistant Farm Superintendent following the promotion of Mr. Suter, and gives the impression of being particularly happy in his work. If you want to know anything about a horse—doesn't matter what horse, or where it's running!—see Mr. Guerin. Though, he deplores the progress of mechanisation, he philosophically

substitutes the buckboard or the Bedford for his chosen, and far more picturesque, mode of travel. Mr. Guerin is assisting admirably to grow better wheat and more of it, and although he once told an examiner (for the sake of oral examination), that he expected to be managing a racing stable when he left



THE FOOTBALL PARADE WENT WITH A BANG.

College—well, such things are soon forgotten. Mr. Simes, a contemporary of Mr. Guerin, glows with a similar radiance in the dairying firmament. His main interest is pigs, but he's not fussy—I mean, whether it's pigs, cows, or helping out between scenes at a student concert. He does a great stroke f work in the canteen, too—which reminds me that I've got to be mighty careful——! Better check on what has been said about Mr. Guerin, too—he assists in the canteen! To wield tobacco is to wield power these days, but it must be granted that such power is used with admirable restraint by the two gentlemen in question.

Working strength in the College office has been maintained well this year, but not without change in personnel. Mr. Newton Lashbrook, who joined the staff in 1939, and valiantly rode his velocipede through all weather to check up on the elusive halfpenny, spotted a better post this year and, receiving the desired encouragement, moved into the Engineering and Water Supply Department at Loxton. The best of luck to him and his

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family. As a welcome relief to the usual staff lag, Mr. Frank Hill was actually filling the breach before, in a manner of speaking, one existed. Singularly tall and genial, and with pronounced leanings towards the rural life, Mr. Hill has adapted himself quickly at College. A trier at sport, Mr. Hill is prepared to give anything a fly from lacrosse to ice hockey. No seeker after bright lights this, and a continued happy association with this institution, is predicted for him.

Mr. Ian Dubois, our one-time cheerful stores clerk, did not stay with us long, but having gleaned one or two premonitory rumours that he had deep yearnings for the trackless wastes of the outback, we were not surprised when he ultimately departed to join the Police Force. When last heard of he was going strong up at Darwin. We trust that his short association with this seat of learning will assist him to care for his camel and "Bring 'em back alive," or "Get his man," or whatever those tough northern troopers are commissioned to do! All the best in the new job, Ian!

As these notes are penned, a successor to Mr. Dubois has arrived in the person of Mr. G. Seager, late of the Union Bank. Caught at a disadvantage by his so recent arrival, your somewhat jaded reporter can concoct nothing for this issue of "The Student," and by the next, Mr. Seager will be a veteran staff member. Still, we can—and do—extend him a sincere welcome, and express the wish that he'll settle in speedily and comfortably.

Marriages? How could I have neglected them so long?

Since our last issue, Messrs. Dodson, Leske and Secomb have taken the plunge!

May we congratulate these three erstwhile bachelors who now assist in running their own establishments, and who advertise modestly, but most effectively, the benefits of the married state. May we also compliment them on their sound judgment and collectively welcome their very charming wives.

Mr. Siegele is another of these competent young men who, through their merit, are distined to leave us for shorter or longer periods. Mr. Siegele has been granted a Seagram International Fellowship, tenable for one year in the U.S.A. Asked to enlarge on the qualifications for the Fellowship, Mr. Siegele said, rather succinctly, that one required to be "an outstanding genius full of dough!" Apart from this, a graduate chemist or engineer with experience in alcoholic fermentation would about fill the bill! Seagrams, the largest firm of distillers in the U.S., feel strongly about increasing international exchange of scientific and industrial knowledge and, as a constructive personal gesture, grant their Seagram Fellowships in many countries. The selected Fellow undertakes fermentation studies under Seagram guidance, and attends a course of organised lectures and discussions at the Kentucky University, on the inter-relationship of America and other countries. Mr. Siegele expects to leave Australia about December 15 in order to be in the U.S. by February 1, 1951. Our united congratulations to Mr. Siegele, and may he have a most enjoyable and instructive period abroad.

With the relinquishment of the position of Farm Superintendent by Mr. Mellor, in order to devote more time to Agricultural Engineering, Mr. D. Suter was promoted to the vacant position. Mr. Suter is doing a grand job and fully justifying the confidence reposed in him. Keenly interested in the land, amiable and extremely active, as we know Mr. Suter to be, we are all very happy to see this promotion.

Just a couple more jottings!

Mr. Schinckel is gradually getting nearer. Edinburgh was a great success; he has visited animal breeding institutes in Northern Europe, and is now very thrilled with Cambridge, where he is working under Dr. John Hammond.

Mr. Millington is doing good work in W.A. on salt tolerance of plants and new crossbred strains of subterranean clover. He has so far developed some 65-70 strains of the latter.

Mr. D. G. Williams received the degree of M.Sc. in Agricultural Economics in June, 1949, and has since received his Ph.D. in the same subject. Infinitely mystifying and intriguing, "he is a member of Gamma Signa Delta, Phi Kappa Phi and Sigma XI Honour Societies!"

On that note, folks, I'll desist!

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# WHO'S WHO AT THE COLLEGE

NORMAN AGNEW ("Stuc"—Curramulka). Theme Song: "Girl of My Dreams."

P.S.: "Got anything to eat?" Act.: Eating, football, cricket, athletics, Church in Gawler, taxi service, eating. Amb.: Bloated Capitalist. P.D.: Bloated.

WILLIAM BASKETT ("Willy"—Glossop). T.S.: "I'll Be Your Sweetheart."

P.S.: "Psst!" Act.: Football, cricket, athletics, heart-breaker, blowing fuses, trips to Blackwood. Amb.: Citrus Grower. P.D.: "Nursery" man.

IAN CLEGGETT ("Young 'Arry"—Langhorne's Creek).

T.S.: "Under a Strawberry Moon."

P.S.: "Listen 'ere, Miles." Act.: Rifle shooting, greasy pole expert, gardening, courting local talent. Amb.: A.I.S. breeder. P.D.: Nobody knows.

JOHN FLEHR ("Flo"-St. Peters).

T.S.: "I don't see me in your eyes anymore." P.S.: "Seen off again." Act.: Swimming, tennis, golf, sleeping in for Dairy, work mark wingeing, meddling with motor bikes. Amb.: To marry money. P.D.: Still reading the miscellaneous column.

GLEN FUSS ("Glenorke"-Lyndoch).

T.S.: "It's grand to get up in the morning."
P.S.: "What's the matter?" Act.: Early rising, answering his own questions, swatting, going home, Lyndoch pruning. Amb.: To knock off work. P.D.: Carrying bricks.

IAN JOHN ("Johnsie" - North Walkerville).

T.S.: "I'll tell them all about you."

P.S.: "Whatcher doin'?" Act.: Falling in love, annoying Nev., confounding lecturers, reading, getting hair cuts. Amb.: Veterinary surgeon. P.D.: Cattle duffer.

MAX KOLLOSCHE ("Maxie"—Glenelg). T.S.: "Judeline."

P.S.: "What's doing?" Act.: Swimming, athletics, getting engaged, dreaming of thee, grappling with the Indian. Amb.: Happily married. P.D.: Henpecked.

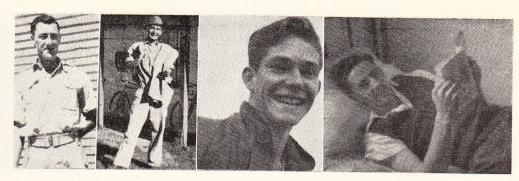
JOHN GORE ("Stein"-Swan Reach).

T.S.: "You're in the Army Now."

P.S.: "Got a smoke?" Act.: Football, tennis, cricket, athletics, having days off, convalescing, Army parades. Amb.: Field-Marshal. P.D.: Cashiered.



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NEVILLE MILES ("Nic" — Anzac Highway).

T.S.: "Miss Betsy Was Her Name."

P.S.: "Fair go!" Act.: Rifle shooting, haunting Children's Hospital, spinning Indian dits, avoiding work, trying to look innocent. Amb.: Dairy Adviser. P.D.: Swaggie in a prosperous district.

KENNETH MILES ("King George"—Anzac Highway).

T.S.: "The Rich Maharajah."

P.S.: "Bring me my breakfast, Pete." Act.: Sleeping-in, tennis, laughing at everything but his own jokes, wrestling with Zulu. Amb.: To marry rich Australian girl. P.D.: On the dole.

DEANE MOORE ("Dick"-Mitcham).

T.S.: "Pack Up Your Troubles."

P.S.: "Who's pinched me bike?" Act.: Mending punctures, cricket, throwing discus, looking down in the mouth, making queer noises. Amb.: Geneticist. P.D.: Circus juggler.

DAVID PURSER ("Purse"—Adelaide).

T.S.: "Come, Meow, My Purty Kitten."

P.S.: "Give's a lift, Pete." Act.: Councilman, athletics, football, getting in big, raising cats, gardening. Amb.: Horticultural Adviser. P.D.: Assistant to Assistant Horticulturist.

GRAHAM MORRIS ("Morrie" — Prospect Hill).

T.S.: "Cow Cow Boogie."

P.S.: "Hey, you blokes!" Act.: Councilman, rifle shooting, chasing lecturers, Bachelor Club chairman, arguing with Woofa, gun shearer. Amb.: Beef breeder. P.D.: Jerkin' Jerseys.

DAVID PRICE ("Ego"-Renmark).

T.S.: "Jenny with the Light Brown Hair." P.S.: "Up the river, we . . ." Act.: Eating food with tomato sauce, jalopy jaunting, looking awkward, visiting Port Adelaide, being late. Amb.: Dried fruit producer. P.D.: Dehydrated.

JOHN RICHARDS ("Alf"-Laura).

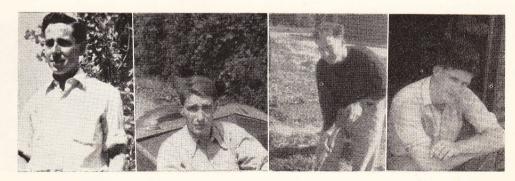
T.S.: "All Through the Night."

P.S.: "Got a smoke, Bert?" Act.: Getting married, eating onions, spine bashing, repairing the Morris, looking "immaculate." Amb.: A job with a house. P.D.: Still looking.

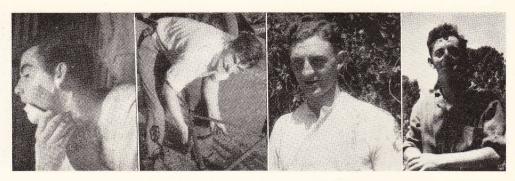
JOHN STEED ("Doc"-Barmera).

T.S.: "The Old Sundowner."

P.S.: "'Ow is it, eh?" Act.: Rifle shooting, diving in fully clothed, beating up people, going easy. Amb.: Tough hombre. P.D.: Beaten up.



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CLAYTON THOMAS ("Bertole"—Myponga). T.S.: "The horse told me."

P.S.: "Orf me back, Richards." Act.: Football, cricket, organising dances, getting engaged, eating radishes, singing. Amb.: To race Dark Banner. P.D.: The winner.

CHARLES von DOUSSA ("Charlon"—Mt. Barker). T.S.: "Little Brown Jug." P.S.: "It makes me furious." Act.: Billiards, football, celebrating, sunbaking, washing. Amb.: Pig breeder. P.D.: Sucker.

PETER WALKER ("Zulu"—South Africa). T.S.: "Poor Little Angeline."

P.S.: "Look heah!" Act.: Football, tennis, athletics, dislocating shoulders, getting engaged, writing letters and more letters, trips to Tailem Bend. Amb.: Prosperous Merino breeder. P.D.: Slave trader.

IAN WAUGH ("Woofa"—Burnside Road). T.S.: "I'm An Old Cow Hand."

P.S.: "When I was in the bush..." Act.: Football, cricket, falling over, growing moustaches, inspecting belly wools, making sweeping statements. Amb.: To own a string of sheep stations. P.D.: Bogged down in the South-East.

BRUCE HALL ("Marfak"—McLaren Vale). T.S.: "Put Another Nickle In."

P.S.: "She's right." Act.: Rifle shooting, jitterbugging, blowing down ears, chasing girls. Amb.: S.E. Field Officer. P.D.: Juke box attendant.

PAUL GUERIN ("Goof"—Pinery).

T.S.: "When Clancy Lowers the Boom." P.S.: "Howd'ya be?" Act.: Sheaf-tossing, giggling, shooting through, motor-bike riding instructor. Amb.: B.Ag.Sc. P.D.: Bag sewer.

DON HUGHES ("Happy"—Colonel Light Gardens).

Look to the rose that blows about us—"Lo, Laughing," she says, "into the world I

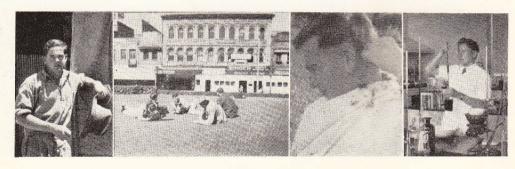
P.S.: "There's money in counter-jumping." Act.: Cleaning chromium, looking for metals, selling cool drinks, grubbing almond trees, muttering, hate sessions. Amb.: Chemist. P.D.: Clown.

DOUG IRELAND ('Scotty"-Berri).

"Here with a loaf of bread beneath the bough

A flask of wine, a book of verse — and thou."

P.S.: "The Real Thing at last!" Act.: Chasing enzymes, chasing women, having siestas, listening to jive, football, singing off-key. Amb.: Wolf. P.D.: Bathing Beauty Judge.



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JOHN JAMES ("Von"—Renmark).
The subtle Alchemist that in a trice
Life's leaden metal into gold transmutes."
P.S.: "This can be eliminated from the
Course." Act.: Resting, home to mum, aldehydes, swotting, golf, more resting. Amb.:
Wine Salesman. P.D.: Ice Salesman to
Eskimos.

GORDON NILSSON ("Rennie"—Stepney).
"Myself when young did eagerly frequent
Doctor and Saint and heard great argument."

P.S.: "Nobody leave the hut." Act.: Spine Bashing, reading Westerns, Army experiences, taking Rennies, bed-making. Amb.: Downy Mildew Specialist. P.D.: Bed Tester.

NORM WALKER ("Two Storey"—Magill).
"And lately by the Tavern Door agape
Came stealing through the Dusk an Angel
Shape."

P.S.: "Any more lectures to-day?" Act.: All Sports, reading "Sporting Life," talking about Jack Oatey and Denis Compton, smashing, waving arms and legs, juggling. Amb.: Champagne maker. P.D.: Putting bubbles in spirit levels.

RAY WARD ("Wardy"—Waikerie).
"And as the Cock crew, those who stood before

The Tavern shouted—'Open thou the Door'." P.S.: "Not enough guts." Act.: Fixing the Ford, football, cricket, Western study, making speeches. Amb.: Big Game Hunter. P.D.: Spot-lighting at Magill.

PAUL SEARCY (Peps—Bradbury).—"I can stand no more, but will not yield." P.S.: "You know it's amazing . . ." Act.: Going home, sleeping in lectures, reading, scribbling. Amb.: Dairy and swine farmer. P.D.: Garbage collector.

ALAN LANG (Colonel—Birdwood). — "I am awake, but in a different world." P.S.: "Olleh." Act.: Ex-cricketer, boundary umpiring, making brews, visiting. Amb.: Making money. P.D.: Printer.

KEITH LAWSON (Keith—Murray Bridge).
—"Thou shepherd that dost order keep." P.S.:
"I dunno." Act.: Boundary umpiring, waking Colonel, going to Church. Amb.: Dairy technologist. P.D.: Milky.

GEOFF. NORMAN (Geoff.—Klemzig). — "The bonniest lad that e'er I saw." P.S.: "Behave yourself, laddie." Act.: Cricket, football, reciting, infinitesimal calculations. Amb.: Managing Director. P.D.: Office junior.



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### **DUCES**, 1950



# AGRICULTURE DUX, 1950

B. C. JEFFERIES

Brian Jefferies was born at Plympton in 1927 and spent the first eight years of his life on a pastoral property at Mount Mary. His family then moved to a mixed farm at Mount Bryan, where he completed his primary school education. 1939-42 was spent at Woodville High School, where he gained his Leaving Certificate.

On leaving school he did the School of Mines course in Woolclassing, which he successfully completed in 1947. During these four years he travelled to sheep stations in most parts of the State.

Brian entered Roseworthy in April, 1947, and excelled himself at study, outside work and sport. His winning of the Bronze, Silver and Gold Medals alone shows the consistency of his work. Besides these medals he took ten other prizes during his course and gained his diploma with First Class Honours and High Distinction in Farm Engineering. He was a keen member of the Premiership football team and was awarded a Blue in Athletics. His mile record still stands.

He is now furthering his studies at the Adelaide University, where he is doing Agricultural Science under the John Ridley Memorial Scholarship.

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# DAIRYING DUX, 1950

A. H. CHARTIER

Alain Chartier was born at Minnipa in 1924, where he was brought up on a mixed farm. After his primary school education, he attended Urrbrae Agricultural High School, where he attained Intermediate standard.

He managed his father's farm for fifteen months after leaving school and before joining the R.A.N.V.R. He then worked at Hendon munitions whilst awaiting his mobilisation, which came in 1942.

On demobilisation, after 3½ years' service, Alain took up work on a dairy farm and was later employed at a dairy produce factory. He attended night classes at the School of Mines until commencing at Roseworthy in 1948 as a Dairy student.

During his Roseworthy course he topped the First Year Dairying in 1949 and again topped his year in the diploma examinations gaining second class honours.

Since graduating, Alain has spent five months working for the South Australian Farmers' Union in all departments of their dairy produce factory at Mile End. He has since been transferred to the Alaska icecream factory, where he is employed as icecream maker.

# NORTHERN TRIP

FRIDAY, May 19, found a scene of great activity at the College as the Third Years, accompanied by the Second Year University students, piled a multitude of cases, blankets, food boxes and a few stretchers on board the luggage truck.

The next operation was that of fitting ourselves into the bus after stowing the surplus luggage on board.

When we eventually decided which seats we would occupy, the leaders of the tour, Mr. McKeown and Mr. Hooper, discovered that the "newly-wed" Veterinarian, Mr. Dodson, was missing. However, he was easily found and quickly transported to the bus and, with the good wishes of Dr. McCulloch, we moved off.

With the Ford in the lead under the capable control of Frank, and the Chev. following, driven by Harold, we made good time towards our lunch stop, Mount Mary. We travelled via Greenock, Kapunda, Eudunda, where Goyder's Line is crossed and the country changes rapidly and so does the road. Such notable places as Sutherlands and Bower were passed and then the Chev. got a petrol blockage, but this was soon fixed.

The lunch boxes were dug out and after a mild panic on the part of Morry and Purse, the correct meal box was found and we lunched heartily on cooked mutton.

With a sad farewell to "Mary" and some very affectionate flies, we headed Koomooloo way and started to travel through salt and blue bush country. A barrage of questions regarding vegetation was then launched upon Mr. McKeown by the front part of the bus; Mr. Dodson slept and dreamed and those at the back sang lustily and raucously. Florieton was sighted, or rather a sign telling us it was such, and so we pressed on to Koomooloo. Here we were soon comfortably housed, as Mr. Rex Warnes had made available the shearers' quarters.

Relaxation in the form of kicking a football was then enjoyed by some, but this was followed by a period of bindyi extraction from sore hands. Those on cooking duty were soon under way and the 16 lbs. of chops were sizzling in the pans while "Stein"

guarded the kitchen doors from attack. As all were very hungry, the chops, etc., were soon devoured, and the staff members who arrived a "little late," were lucky to "dip in." In the meantime Frank and Harold had been busy repairing a front spring on the Ford.

Saturday morning we breakfasted heartily on eggs and bacon, although I believe there were a couple of exceptions!

Under the guidance of Messrs. Rex and Tom Warnes, we went on a tour of Koomooloo or a small area of this large holding. During this we saw a very interesting exhibition of dam sinking by a large crawler tractor and hydraulically controlled scoop.

Back at the shearers' huts we lunched, bade farewell to Koomooloo and headed for Burra. Here again there was an interesting change in the land as we passed from blue bush to land which was once used for wheat, but is now partially covered with spear grass, bindyi and occasionally salt bush. As Burra was neared the country became hilly and water-washed in patches. Arriving at Burra the party was split up between the Burra and Kooringa Hotels, and a good hot invigorating shower was had by all-all who were there a few hours before we arrived. The evening was spent in a variety of ways, some going to the pictures and a few to a dance. It is rumored that Doc proved himself to be a very dark horse.

Sunday morning we visited "Belcunda," the Mount Bryan property of Mr. Stanley Hawker, M.P. Here Mr. Hawker showed us some of his sheep, and gave an interesting talk on his methods of progeny testing the rams for the stud flock. Mrs. Hawker very kindly provided us with morning tea, which was most acceptable. We were rather late in leaving Mr. Hawker's property, but lunch was soon under way at "Stud Park," for a large dish of hot pasties awaited us. Mr. A. L. Collins then showed us his sale rams, and gave quite a number of facts and figures regarding

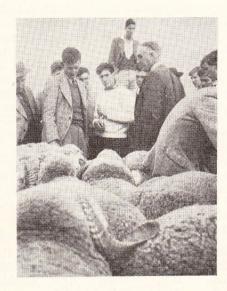
Leaving Mr. Collins we went to the property of Mr. Jeffries (Judge, Snr.). Here we had a quick look at the pasture work carried out by Mr. Jeffries, and it was un-

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fortunate that more time could not be spent, but "Ashrose," our camping ground for the night was some distance off and the route a little hazy.

Enquiring the way at Hallett, the procession pressed on, and owing to turning on to the semi-right road the last couple of miles were pretty rough, whereas a few chains further on ran the good road. However, we eventually landed at Mr. Ashby's woolshed, where most of the party camped while the remainder settled in the shearers' quarters and started tea preparations. Later in the evening a spotlight party from Mr. Ashby's presented some hares to Chas. and Jack, but more will follow later about them.

Monday morning Mr. Eric Ashby showed us over some of his lucerne land which had



PICKING UP SOME POINTS AT COLLINSVILLE.

been contour furrowed to prevent erosion and some paddocks in which graded banks had been erected to stop further erosion taking place.

Returning to the yards there was an opportunity to look over some of the Ashrose stud hogget ewes. Unfortunately, light rain had prevented the yarding of the rams.

The Zulu provided some entertainment by riding a supposedly wild horse which, unfortunately for us, decided to behave.

Leaving Ashrose in the afternoon the party headed for Old Canowie, under the leadership of Mr. P. Angove (District Agricultural Adviser). On this property of Mr. John Parker we saw about 60 head of young polled and horned Shorthorn bulls, for which there is a ready sale. Having looked at the herd sires there was a mass migration to the homestead, where we were treated to a sumptuous afternoon tea by Mrs. Parker and her charming daughters. Here even our two renowned eaters, Ego and Norm, were forced to retire defeated.

With sighs of contentment we returned to the bus, where Frank had difficulty in fitting behind the steering wheel. Next we saw the stud Shorthorn females with calves at foot and they looked a particularly fine herd. Several of the crew were noticed really to enjoy this stage of the trip.

Leaving Old Canowie there was a dash for Jamestown, where the Jamestown, Globe, Commercial and Railway Hotels awaited us.

Next morning Mr. Dodson left us bright and early, well, early, and the next visit was to Mr. J. Bretag's Merino stud. We received a very instructive lecture from Mr. Bretag on a group of mixed rams which, incidentally, contained the champion of this year's Royal Show. After morning tea, kindly supplied by Mrs. Bretag, our next call was Mannanarie Jersey stud, under the leadership of Mr. A. T. Hooper, who is the Dairy Adviser for the district. This stud is run by Mrs. V. A. Robinson and her son, and although it was formed only recently, they can be proud of their efforts in the quality of the stock they keep.

Following lunch (supplied by the Robinsons), was a tour of several paddocks, where soil erosion and control methods were seen. Mr. Reg French, a soil conservation officer, gave a very interesting and educational talk on the methods by which erosion can gradually be overcome.

Leaving Mannanarie our travel was south to Mr. Tom Slattery's property near the Bundaleer Forest. Here we again dined sumptuously before being shown the areas from which Mr. Slattery harvests large quantities of lucerne seed annually.

To Jamestown again and a dance, kindly arranged for us by Mr. Angove. A good time was had by all and Zulu and Stein must be thanked for contributing to the evening's entertainment. The former with a native dance and the latter for his heart-tearing rendition of "The Blue Velvet Band." What

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happened to that handicap, Flo? To the Jamestown people (and others) who attended the dance and made it so enjoyable, we extend our thanks.

Leaving Jamestown on Wednesday morning the property of Mr. Tom Moore was visited. Here Mr. French again showed us soil erosion control as practised by the use of



OLD STYLE.

graded banks. Mr. Moore lent much local colour to the visit which was educational and humorous.

Still in the Caltowie district, our next stop was at Mr. Holland's property, where good shed layout was displayed and a spray dip was demonstrated.

With a farewell to Mr. Angove and Mr. Hooper we headed for Anama, the stud property of Mr. John Hawker. After settling into the shearers' quarters, Mr. Hawker showed us his progeny test groups and explained the methods by which every sheep's history is recorded.

In the evening, Chas. and Jack decided to cook the hares presented to them at Ashrose. (Mainly because Harold refused to cart them on the truck any further). The "stew" started off well, but left to cook over-night on a slow fire it burnt rather badly.

Thursday morning's programme consisted of an inspection of pastures at Anama and a history of their establishment. A demonstration with a Ferguson and rabbit ripper was given before we returned to the shearing shed for a brief look around.

Departing for Maitland, it started to rain fairly continuously but good progress was made until about a mile out of Maitland, when we stopped at Mr. Geoff Brown's property. Much to Frank's dismay, he found the Ford had "done in" a big end, so while Mr. Brown showed us his Border Leicester sheep and an extensive farm work shop, the Chev. towed the Ford into Maitland for repairs. Mr. Brown then kindly took us into Maitland per truck. Yorke Peninsula, which had not had rain for months, really turned it on.

The pavilion on the Showgrounds was our camping area for the night, and Norm received many caustic remarks about the Peninsula in general, for half of the party missed out on tea at the hotel.

Meanwhile, Frank was working furiously at the garage trying to repair the Ford, in which we finished the trip on seven cylinders.

Friday we rounded off the trip with a visit to Mr. O. H. Heinrich's property, where many sizes, shapes and designs of machinery were to be seen. After a good meal of hot soup, pasties, etc., the home trip started with a satisfied feeling through having seen a little more of our State and gained a few more ideas.



MODERN STYLE.

Those on the trip wish to express their thanks to Mr. McKeown and Mr. Hooper for the excellent way they conducted the tour and helped us throughout.

Thanks also go to the drivers, Frank and Harold, for entering into the trip so whole-heartedly, thereby making it a greater success for us.

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# RIVER TRIP

Unusual as it was, the bus left the College no more than twenty minutes late and the "River Trip" for 1950 was on; our trustees on this trip being Messrs Oates, Krause and Matthews.

At 10 a.m., on time once more, we entered the Nuriootpa Experimental Station with some evasive action which left even Hardy amazed. There Mr. Jennings explained the intricacies of frost-pots, fertiliser trials, vine varieties and the peculiarities of weather and neighbors.

With a repeat performance of gate crashing, we left for Blanchetown, at which stop the photographically minded found an interesting subject in a tin structure erected near the punt. Prints of this are available from Doug Gordon, who throughout the trip proved himself an able photographer.

At Waikerie we sampled our first "trip" luncheon, but best of all fresh bread after so many weeks. After dinner we left for the Kingston punt, and it was on this same structure that the bus failed us; and it was only through much perseverance and pouring of petrol by the punt-master, and also muttered oaths by our own driver, that we forsook a life on the river and continued our trip by land instead. Things went along smoothly after this episode however, and we were no more than half an hour late on arrival at the Berri Packing House. Here, after being given a short historical review by Mr. McKay, we were taken on a tour of the plant, during which we saw much to please the eye and also the palate. To top off such an enjoyable brief encounter with fruit-processing, we had liberal quantities of tinned fruit juices supplied to us. On arrival at Berri some still had room for refreshments before tea, but I don't see how such was physically possible. After tea the party livened up, and Mr. Oates and Mr. Krause were seen making "Mary" in the lounge.

Next day we visited that much discussed town of the river—Renmark, where, at the Trust offices, Mr. Tolley told us of past irrigation developments and present trends.

We next visited his orange grove, and apart from sampling oranges, were shown different systems of spray irrigation. Later in the morning he conducted us over the Cooltong settlement being laid out for exservicemen, special reference being made to the fact that a combination of spray and furrow irrigation was being laid out on each block.

After lunch at Renmark we visited the Berri Experimental Orchard, where Mr. Halliday directed us on a marathon sight-seeing tour, but revived us with oranges and almonds in time to return to Berri for—for what?!

Tuesday night was devoted to frivolity at a Ball at Renmark. It was reported that during the evening Mr. Matthews and others



DOMESTIC CHORES.

were seen patrolling the streets of Renmark, having alternate sucks at a cork, evidently there is much enjoyment to be had in this way.

On Wednesday morning Mr. Spurling showed us over the new Loxton settlement, where we saw the various stages of completion of irrigated blocks. The pipes for this settlement are being made by the Hume Pipe Company at Loxton, and keen interest was shown in their method of manufacture.

In the afternoon Mr. Blencoe, the District Soil Conservator, showed the work being done by the farmers, with Government assistance, to control the sand drift caused by excessive cropping in past years. Special mention was made of stabilising sandhills by the annual sowing of cereal rye and the possible establishment of pyp grass.

Wednesday evening at the hotel was quiet except that someone disturbed the peace of the morning by falling out of bed after

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the Old Scholars' dinner. It is not known, but it is believed that some staff members may know something about this accident.

Next morning, dark glasses were prominent in the bus and to some, the corrugations on the road to Morgan via Cadell were excessive. Due to the alertness of Mr. Mathhews, who was supposed to be our guide, we missed the turn off to the Morgan pumping station, and we retraced our tracks amid howls of derision. The pumping station proved to be an eye-opener to us all, and we spent an interesting hour examining it, followed by lunch on a cool soft lawn.

Our return to the College was uneventful, except that we arrived on time.

Before finishing this article we feel that we should thank the accompanying staff, particularly Mr. Oates, for their organisation, especially in choosing such an amiable bus driver, who did not seem to mind in the least the amount of junk piled into his bus.

### THIRD YEAR DAY TRIPS

THE first of these numerous and enjoyable excursions was to Anders, at Freeling, where we saw the construction of Agricultural machinery parts. Besides an interesting tour, the hospitality was voted first rate. Should be more of it! Next to Mr. Rundle's Romney Marsh stud at Salisbury, where we learnt much of British breed stud methods at first hand. By the time we left, Mr. Rundle had all but talked us into giving up Merinos. Later on a very interesting day was spent at the Blackwood Experimental Orchard. Shades of the River trip!

Switching back to sheep, we later visited Michell's wool and hide processing store one morning, and the wool stores of leading firms in the afternoon. The party split up, each visiting a different store, and it was like going in for a lottery. Some were lucky, but most dipped out.

Sticking to sheep, a pleasant day was spent at the sheep market and the Abattoirs later in the year. Prices were a bit too high for any samples to be taken back to the College in the way of pet lambs, but we did take back a few of the many odours from the works. Back to the Abattoirs again, this time for the British Breed Ram Sales. Heavy rain did not stop us from helping officials or watching the progress of the sale.

To further our F.E. Prac.: A trip to Horwood's and Shearer's was next on the list, and at these two factories we saw implement construction "en masse." We have been trying to talk Mr. Mellor into using his influence in obtaining one of those Allcrop gadgets ever since.

Nothing like a change, and especially when it's one for the better, as was the very interesting day spent at Mr. Stephenson's farm near Clare. For the first time we really got our teeth into some pasture work and enjoyed every minute.

Back to the old Abattoirs again. This time for the cattle market, and once again we gained some valuable knowledge in the workings of this hive of industry.

These day trips are a valuable part of our course, and we thank most sincerely those responsible for the organising of the tours.

### SECOND YEAR TRIP

ON Wednesday, September 27, we journeyed to Parafield Poultry Station per train, to visit that fine species of bird which so faithfully lays our breakfast for us at the College—the fowl.

Of note on the journey was the lengthy discourse which one could overhear between the "Young" poultry expert and Mr. Secomb, on fowl ills and aches, and pros and cons of housing, feeding, etc.

On arriving at the poultry station, we were greeted by Mr. Jones, who conducted us over the run, giving us an interesting and educational commentary. No one was persuaded to take up poultry farming as a livelihood, despite the fact that such "sweet music" was issuing forth from the hen houses as the hens went about their daily duties.

From Parafield we went to the Farmers' Union factory at Mile End, where we were conducted over the factory by another Mr. Jones.

Great interest was shown in some departments of this factory, notably the egg grading section, where a few took a long time to become accustomed to seeing cracks in eggs. After visiting cheese rooms, egg storing rooms, seeing butter being packed, eggs sucked, milk tipped and numerous other interesting things, we were entertained to afternoon tea, thus concluding an interesting and enjoyable day.

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# ROYAL SHOW, 1950

As in previous years the care of stock going down to the show was placed largely in the hands of a very capable mob of 3rd years, the only outsiders being "Shorty" and "Mac," from the Second Year. The weather prior to and during the Show was very favourable with only a few light showers of rain.

If the weather was at all unsettled or the clouds were a bit dark, the beef cattle team, Morrie, Norm, and Shorty, would be found hiding behind their curtains having a quiet smoke and discussing their charges.

Across the other side of the stables one would find the dairy cows being polished up by young Harry, Bill, and Nick, even in the foulest of weather.

Also to be found in the vicinity of the stables were the horsey mob, Peter and Mac. They extend their deepest thanks to the extra farm hands who helped them with their grooming, and also to the dairy cattle team for keeping them supplied with straw for several weeks.

Beneath a seething mass of pork and bacon one would have come across, if one was lucky, probably the hardest worked team of the lot, viz., Chas, Doc, and Johnsie. They had many pigs to look after, and raced around for many weary hours dabbing oil on anything that looked as if it needed oiling. You should have seen them when they knocked off.

Transport to Roseworthy Station on Tuesday was provided by the "Lad" for the beef cattle and dairy cattle, the horses getting there under their own "steam." It did not take long to get all the animals stowed away comfortably, and all attendants, on sighting Rocky's paddock lunch box, decided to restore the worn tissues with liquids cool first, the better to fit them for the ordeal which was to come. The tinned dog tasted almost like corned beef after that.

The train left Roseworthy with a jolt and raced down to Wayville in record time, but the Morris and the A40 beat us by a short head. The job of getting the cattle bedded down was soon accomplished, and a bit of spine bashing was had by all.

Wednesday the sun blazed down upon a veritable hive of industry. Cattle were being

washed and groomed, horses groomed and exercised wherever one looked. The scene was very pretty, and the atmosphere most tranquil, until, late in the afternoon, everything was turned upside down by the arrival of the pigs.

Judging day found most of us bleary eyed through lack of sleep and the hot sun. However, the immaculate white coats that were given to us helped brighten things up considerably.

Competition among the Jerseys was as strong as ever, but we managed to collect four prizes. The limelight was stolen by "Roseworthy Beauty," who despite lameness and mouldy lucerne hay, took a First Prize in the Type and Production, and also a First Prize for the Jersey cow producing the most butter fat in 48 hours.

The Beef Cattle Section was again monopolised by College stock, and prizes picked up here were a championship with "Roseworthy Fanciful 1st," 3 firsts and 1 second. The fat steers also were awarded a 3rd prize. "Roseworthy May Queen 2nd" increased the population by one, one dark night, with a heifer.

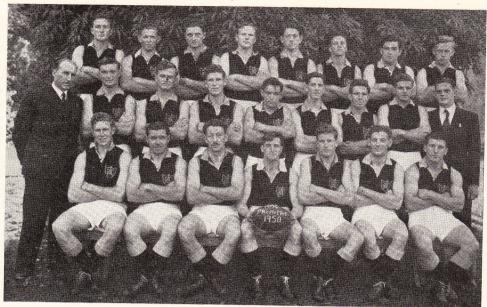
The horses were singularly unlucky this year, taking only a second prize in the aged stallion class with "Alverton Favourite." A colt was born one morning, the dam being "Moonbeam."

Pig judging took place on the Friday, and here some success was achieved. "Gatton—Malvern 44th" was the champion Berkshire sow, also won the Bronze Medal for the best Berkshire pig, and also took a 1st prize. A 2nd prize was collected in the sow and litter class, and a 3rd in the producers' class.

College students were well to the fore in the judging competitions, and once again, although prizemoney was not forthcoming immediately, celebrations were held on the strength of it.

Pete had some urgent business in Melbourne immediately after the judging, and Dick took over his job of looking after the horses and Mac. It must have been quite a handful for he was seldom to be seen enjoying himself.

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### FOOTBALL TEAM

BACK ROW: W. L. Dawes, P. J. O'Connor, J. P. Walker, A. C. Dawes, Mr. R. T. Grant, M. M. Salter, C. Thomas, R. J. Taylor.

MIDDLE ROW: Dr. R. N. McCulloch, A. F. Hayward, B. J. T. Graham, B. E. Hayman, R. B. Fuge, P. W. Browngigs, G. M. Menzies, D. A. Nicolson, K. L. DeGaris (Trainer).

FRONT ROW: N. P. Walker, Mr. M. R. Krause, Mr. D. R. H. Secomb, J. M. Gore (Capt.), W. J. Baskett, Mr. K. B. Leske, G. D. Webber.

Things were a lot different after the judging than they had been before. Very few made the breakfast, the majority either having breakfasted in bed—them were the days—or having none at all.

The Amusement Park was a regular hunting ground for some in the evenings. Bill won a lot of chocolates for knocking down wooden pegs, while Harold chased blue-haired women around and threw perfume on them. He failed to make a conquest. It was quite an effort to get these two out of bed in the morning to milk the cows, because Nick didn't have an alarm clock. However, the three were roused by the beef cattle team on their way to breakfast, and the work was completed rapidly. The job of taking the milk over to C.W.A. was forced upon reluctant Nick, and he thanks the ladies for their excellent morning teas.

A feature of the evening entertainments were the fish and chip suppers instigated by Norm, and devoured in the room occupied by the dairy team, milk cans, chaff and nux vomica. After each sitting, a series of postings were made.

Doc was absent for the last couple of days and reappeared at the last minute behind a

pair of dark glasses. Conjunctivitis, he says. All good things have to end however, and Friday morning brought an end to our stay at Wayville. The work of getting all gear packed was carried out with great speed considering the early hour. Cattle and horses were loaded on the train quite peacefully. On a final inspection of cattle pavilions to see if anything had been left behind, a keen eyed attendant spotted "Roseworthy Sunset" in her stall gazing forlornly through the door. The capable dairy attendants soon had

The pigs came back by truck. By the language coming from the pig pavilion they were rather relucant to leave. With them, on the truck, went the doe and kid acquired the day before.

her on the train.

Friday afternoon was quite busy for one and all with the unloading of baggage, and bringing in the stock from Roseworthy.

We would like to take this opportunity, before bringing this account to an end, of thanking Mrs. Bussell for her kindness in providing so many suppers. Also Mr. Bussell and Mr. Hooper for alleviating the housing situation, and providing the other items which made our stay at the Show more enjoyable.

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# YEAR NOTES

## THIRD YEAR NOTES

MUCH to the surprise of the College in general and even more so to ourselves in particular, all of those who sat for the Second Year finals were present on the opening day of the current year, with the exception of the Sergeant, who had the day off as usual. We found ourselves installed as a body in the rehab. huts, an arrangement that has worked very successfully and has done much to bind us together as a happy team. Woofa and Brucie remained in the corridor to keep an eye on the Second Years, the former soon imparting his knowledge of poker, and the latter his knowledge. We all wonder at the way in which Brucie's one set of working clothes have managed to last the three years.

Our immediate task was the disciplining of an extremely large First Year. This was tackled with vigor, but within a short space of time there was some doubt as to who was disciplining who. However, we have them reasonably well trained now and feel that we are leaving the future of the College in safe hands.

The next task was the gentling of the new Housemaster, which did not take long, and to whom must be passed a vote of thanks for the manner in which he has co-operated with us in making our final year a pleasant one.

With Morrie and Purse keeping us in the know we soon settled down to our final year with the reserve and dignity that befits our status and which we have maintained to date. Perhaps this is largely due to the sobering effect of two more of our members taking decisive steps in the matrimonial direction. On receiving notice that Jack Richards would be "at home" one night early in the year, we duly presented ourselves and after being supplied with a necessary stimulant he announced his engagement. Since then he has completed the trick by getting married. Fast work, Jack, and all the time we thought those trips to town were merely to see how the onions were going.

Not to be outdone, Pete Walker made a flying trip back from Brisbane where he was playing intercol. tennis to meet the "Orcades." The next thing was that Pete's engagement was anounced in the paper. Good luck to you both, boys. You'll need it.

Early in the year the College authorities viewed with alarm our lack of spiritual education and efforts were made to stimulate Sunday morning attendances. All methods failed till at last we were informed that absence from devotions would cost 10/-. After some rapid calculations, Chas. announced that it would cost him £25 per annum and decided that the money could be better spent. Hence his voice can now be heard with the large congregations now present each week.

Our first taste of the privileges associated with the Third Year came when the Northern trip took place. Here we began to learn just why we had spent so many heart-breaking hours during previous years delving into the



WHEN JOHNSIE RODE THE BULL

wonders associated with the bone structure of the hind leg of a horse, the metamorphosis of the lesser grain borer, the formulae of the homologous series, etc. The picture began to unfold and this and subsequent excursions have enlightened us on many aspects of agricultural lore that was formerly just mumbo jumbo. This delightful trip will be found detailed elsewhere, suffice to say that Woofa returned an expert in the hereditary importance of belly wools in Merino sheep.

Our first break came and went and on re-

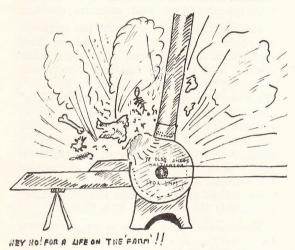
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turning we were faced with the prospect of shearing the flock. This was carried out with traditional zest with the usual highlights. Nick, with a handkerchief round his head and Zulu in bare feet were inspiring sights on the board. Flo went in fighting and came out fighting — he is his old self again now, although some of the sheep around the farm still quake visibly at the sound of his voice. All in all, we enjoyed that week in the shed—mainly because it was our last. Some, not to be defeated, returned to the fray when neighbours who apparently had not seen us in action put their flocks at our mercy.

The Royal Show was well patronised by our year and the College standards were upheld both in the livestock divisions and in the hospitality accorded in the vicinity of the cattle pavilion.

For the rest of the year, when not on trips, we contented ourselves with making the most of our final year.

The First Years may well be grateful to one of our members for the sudden cessation



of hostilities in operation "silage." The Sergeant was raking up the odd sheaves and left-overs out in the paddock—a load of this was taken in and put through the silage cutter—the air was suddenly filled with a violent explosion, followed by an ominous clattering and clanking, and soft thuds as various parts of the silage cutter came to rest over a wide area. The old silage cutter stopped, never to go again, and who else but the Sergeant can be responsible for this piece of strategy?

Among those anxious to see life during the last fling was Aggie, who, equipped with a new car for the specific purpose, can often be seen buzzing around Gawler between the fish shop and the "night owl."

Talking of cars, both Jack and Ego purchased contraptions in moments of extreme weakness. Ego's red terror is kept together by a large belt which passes round the bonnet, which he tightens, as one does when saddling a horse, when setting out on one of his numerous trips to Adelaide. He can often be seen gliding round the College, sitting in the luxurious bucket seats while Chas. loses a few pints of sweat pushing it. If you happen to see a clattering heap of silver metal, tied together with wire, and from which dense clouds of smoke pour forth, watch carefully. You will probably see it lurch to a halt, a wild-eyed figure clad in an Air Force jacket and Stein's trousers, topped with a mop of unkempt hair, will jump out and disappear under one of the loose flaps of metal-it is Alf going through his usual routine connected with a trip to see how the onions are going or is it to buy furniture?

The Zulu decided to give football a fling after announcing Rugby was too rough. In his second match, he managed to get his legs mixed up with someone's shoulders, with disastrous results. His shoulder was dislocated and it was some time before he was able to resume his study of the Aussie rules game. Good on you, Pete—who said Rugby was tough?

Two College balls were held without any untoward incidents. It was noted that Stein took the same girl to both and an engagement is expected soon, especially as it is rumored that he wants someone to give him a hand wood-carting next year.

Harold's appearance with a certain young lass gave cause for wild conjectures, but he has since announced that it was getting too serious and has returned to his status as President of the Bachelors' Club. Morrie and Dick are both active members of this club, with Flo thinking very seriously of joining.

I.D. was the centre of wild and concentrated speculation early in the year following rumors of his affairs in Gawler. Fortunately, all turned out for the best and he continues to make his presence felt in that direction. "Slugs" now makes frequent trips into the Adelaide hills and even missed the

Premiership Ball for these reasons. There is reason to believe that there is something far more interesting than the local experimental orchard which offers such an attraction.

With Dairy essays nearly due and final exams. looming up, the strain on our minds is increasing and I think this partly excuses some of our members for their strange actions. Dick can be seen at any time of the day throwing objects in the air and catching them at weird and wonderful positions. Many others have been affected in a similar manner and we wonder where it will all lead. It apparently became too much for The Doc, who took a running jump from the top tower into the swimming pool—fully clothed.

Lately, the luxurious life of a Third Year was over-emphasised by Flo when on Dairy one morning. Fred came down and, with none-too-gentle terms followed by none-too-gentle actions, raised Flo from his slumber at 5 a.m. to attend to milking.

Once again the year rounded off with the annual weeding of the grass tennis courts—this time with the prospect of no week-end leave if it was not finished within five days. Consequently, large numbers of young gentlemen and quite a sprinkling of old dodgers were seen on their hands and knees weeding till it was too dark to see. We hope this event, which is now almost an institution, will be carried out next year, and we more fervently hope that in years to come our sons will one day play on the courts, as I'm darned if we ever did.

We have maintained a high standard in the sporting life of the College again this year, being well represented in the premiership football team, the cricket teams and especially the Inter-Col. rifle team, which won the shield for the first time. We carried the day to win the Inter-Year Shield after a very eventful and exciting Sports Day. Congratulations go to Purser and Guerin, who broke and equalled their own records in the High Jump and Sheaf Toss respectively. Also to Gore, who broke the Javelin Throw record.

In parting, we shall all be glad to leave and try our luck in the world, but we shall take with us many happy memories of three very important and very pleasant years. We shall be happier still if we also take diplomas with us.

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### SECOND YEAR NOTES

After severe culling last year, 23 First Years descended into the corridor and so reached the official status of Second Years, which elevated us to the doubtful category of being seen running around the College with a butterfly net in one hand and a suspicious weed in the other.

Being naturally hard to get on with, we soon tired of the drab conditions of the corridor, and proceeded to make it habitable by painting to our individual tastes, while some even went as far as putting up ceilings to keep the chill winds out.

Between the erection of ceilings and painting of rooms, we still found time to add voice if not brawn, to the initiating of 36 obstreperous First Years.

Having spent a winter in the corridor under extremely cold conditions, we were shocked to learn that by wearing several overcoats and sundry dressing gowns, we could achieve the same result as if we sat in front of one radiator, even of one did feel slightly encumbered with excessive clothing.

The car situation of our year has improved considerably since last year, and we have amongst us four cars and four motor bikes, there is also a strong suspicion that "Hark" and "Sug" will soon add cars to the fleet. We miss, however, the roar of Hark's "Velo," which some one thought good enough to souvenir, we have in its place the screaming of "Seps" B.S.A. around the College like a thing possessed. In spite of an argument with a post, "Sep" continues speeding around the place for our benefit, and we believe there is an understanding between him and "Sabe" as regards the possibility of a "prang."

The shadow which began to hang over our heads last year as a haze of tobacco smoke has increased in density, and some fine specimens of pipery can be found in the corridor. At times it is necessary to stop chemistry lectures whilst "Gassy" ignites a bowl reminiscent of "Punch." On such an occasion "Gassy" can be seen peering through a haze of smoke striking match after match while we all sit spellbound.

By this time our church-goers have been reduced to one, who, apart from sowing wild oats on week days, prays for a crop failure on Sunday. It must take considerable

praying, as church seldom seems to finish before midnight.

It has been rumored that there are attractions in Gawler, and many are the excuses put up to visit the town, one even pushes a bike in under the pretext of having Latin lectures. "Sug" checks the telephone exchange twice weekly and Ken DeGaris has choir practice (?).

At the show, Rex achieved success in cattle judging, Charlie in pigs, and "Judge" Hardy, who persisted in viewing the world through rose coloured glasses, amazed his critics and obtained second place for beef cattle judging.

Either due to the international situation or the high price of working clothes and boots, another five of our year have been caught in the vortex and drawn into the army. Even if it is only to be able to see the girl friend in Melbourne, eh, Taylor!

Weed and insect collections have again been a source of annoyance to Second Years and revenue to Third Years. Many and varied were our comments when prior to the exams we were given about a week's notice to have our weed collections in; and, on completion, to be told that they were not needed for marking, but only to see how they were progressing.

Spring must be here again, as Hardy, in spite of his natural instincts, has been seen at breakfast every morning for about a fortnight and still appears in normal health.

Gassy Bower has asked us to publish his theory on the easy shearing of sheep, and reminds us all that he has sole patent rights. His theory is—Firstly, the sheep are fed on good feed up until about a fortnight from shearing, at which time the sheep are starved, consequently a break will appear in the wool, at shearing the only work entailed is the plucking of the wool from the sheep.

In spite of the possibilities of the above method, we still persist in shearing the hard way at R.A.C., and "Nic" and "Andy" proved adept at the game.

For the benefit of the Third Years, the Second Years spent large amounts of hard to get cash on "horses," and in spite of our efforts failed to produce any startling results, except of course, "Sep," who produced a spectacular black eye as an indication of the fitness and vigor of his "horse."

In the sporting world we have played a minor but definitely essential part. "Sug"

played in the "A" final and Ray Taylor played in all of the A matches, except the final. Charlie captained the "B" team throughout the year.

Our year was represented in the Inter Col. by Mike Mead as tennis reserve and "Gassy" as a member of the rifle team.

In the tabloid sports, the Second Years tried hard, but failed to get a look in. We also failed to live up to expectations on Sports Day, but did produce the champion athlete in the form of Sug Hayward.

In finishing we take this opportunity of welcoming Mr. Oates to the position of Housemaster, and thank him for his services throughout the year; we also thank "Rocky," who continues to supply us with food to keep body and soul together.

### FIRST YEAR NOTES

THE year straggled in over a long period, ranging from February 28 to Easter Monday, but the majority settled in very quickly.

There is quite an assortment on the whole, their being representatives from New South Wales, Tasmania, Victoria, South Australia, Northern Territory and West Australia; also Singapore, India, England and East Africa. We lost three of our number very soon after the course had started, in fact two of them, Honor from England, and Cox, left before the other years had returned from the March leave.

The year is definitely mobile, the total number of vehicles being nine motor cycles, three cars, and a horse—not to mention multitudes of push-bikes.

One heard much of the coming round-ups, when we first arrived, but eventually these turned out to be a good deal less fearsome than one's imagination had conjured up! helped no doubt by the year's uncanny way of always knowing the exact date and time of each round-up as it came.

There was exceptionally good representation in the football final of both grades; A Grade in particular, finally culminating in "Ming" winning the "Tim Dunstan Memorial Trophy," also the year's float in the procession was well placarded and decorated, and easily held its own with the others.

The First Year concert appeared to go over pretty well on the whole, several of the chaps giving particularly good perfor-

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mances, considering the lack of material there was to work with.

There have been one or two small blues made, which we suppose every preceding year has had its share. One is informed that certain of our number have been looking for roosters' eggs, and writing somewhat unusual pig reports. On the other hand, one of our number, namely Bill Chambers, did a memorable ride at top speed, bareback, on Jean, to rescue the College dairy herd, which was located steadily on the move up past Mr. Hillman's residence. One wonders whether it was just the call of the open road, or whether Mr. Edward George was playing the "Pipes of Pan" at Wasleys! In passing, we feel we should recommend that "Jenks" should smoke fewer cigars, and that "Dad" Purser should be prevented from trying to destroy the Dairy.

R. Stow seems to be running a secondhand vehicles department or something. He has already bought and sold two motor cycles, and now has a car; this car has already had two engines in the short time he has owned it. Where does the money come from? Our most intellectual member certainly seems to be O'Grady, who is always deeply immersed in his books.

And finally, with the words that were blazoned across the First Year float, and are the sentiments and hopes of every one of us:

First Year, best year; back again next year.

## OENOLOGY NOTES

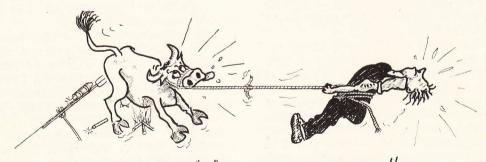
In comparison with last year's motto, we have faltered, in fact we have even kicked at the traces. However, with exams on the

horizon and projects all at sea, this is a very suitable time to thank the staff. Mr. Siegele has earned himself a scholarship in the form of a trip to that land of stars and dollars, namely America, so there is no need to wish him luck-maybe just a warning to the Hollywood belles! Nevertheless, his going will be a loss, and we must take this opportunity to thank him sincerely for being so patient with us-pKA still sounds like a top-grade chewing gum to me! Mr. Kuchel has battled on in his own inimitable style, but I think he missed the interstate trip this year-"For He's a Jolly Good Fellow," etc., and, of course, if ever we were in doubt about carbon atoms, car mileages, or aliphatic compounds, Mr. Twartz was always more than helpful. To complete this round of applause, our new mechanic-cum-lecturer, Mr. Chappell, who is the new "Wog King," must also receive an honourable mention-"of course, organic chemistry is only a sideline!"

Sorry, First Years, but as the author is a Second Year ("dobbed" in for the job, too), well, we must be introduced first.

Of course, pride of place goes to our Councilman and cheer-leader, namely, "Happy"—"Phone bill, please" — Hughes. "Happy" has gone through the year with the erroneous impression that he was—er—pushed into the position of trust of Councilman—think of the glory? We must congratulate him on his marital bliss—some wedding and some speeches, but why did "Wardy" leave so fast? Hope you can make that trip to the "Old Country" with the wife and in-law, mate?

Then comes "Wardy," of Model T Ford fame—"The repeater for spot-lighting"—still happily engaged but the New Year will see Cupid shooting a longer arrow maybe? "Wardy" very nearly brought the "B" Grade



OF COURSE ONE MUST ONLY USE PERSUASION ON STUBBORN ANIMALS!

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footballers home this year, but that last minute goal shattered our hopes—still "runners-up" are—well—"runners-up." Hope that malic acid can be isolated, incidently.

"Von"—"Early knock-off boss"—James has well and truly settled down to married bliss—can't blame him with such a nice partner! All we hear now is talk of refrigerators, vegetables, jam jars, houses and "when I was



THE BOYS OFF TO THE GRAND FINAL

young"—he even swots now, chaps! No, he has not put on weight—he's taking pills.

A tinkling of glass and a "Psst" means "Two Storey" Walker—"Lectures on Happy"—is around. Of course, the cork-popping champagne is only by "Rule of Thumb," hence is not for drinking purposes only for Glycerol determination. No longer does "Honour Pax Copia" mean just a letter—it is once again the College motto. As an athlete "Two Storey" is tops, even practising in the hut, so maybe the Norwood football rivals will have cause to call him "Gollywog" next season.

A portly gentleman in a horizontal position can always be identified by removing the "Western" as "Rennie"—"Get me a gun" Nilsson, or if on the move (going home), the merry clicking of ankles. His love life is still waxing and waning, but he still has some affection for his motor-bike, the weeds at home and "kitty," but why is he so meticulous about making his own bed? Anyway, merrily he burps and rolls along to bigger and better Projects.

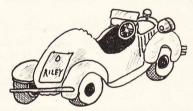
Finally, but of course, not least, is that grinning (one stage off a genius) womanhater, "Scotty"—"Just finishing off break-

fast"—Ireland. This chap mutters in his sleep, "Must find that enzyme"—must be a new wine book out: He may be playing "interstate" football next year, but what happened to the scheme to teach the Yanks "Aussie Rules?" He is the silent partner of the Model T fame, but a trip to a jeweller will mean selling out. So what's to do?

"Bing"—"Why is organic necessary?"—Crosby was well and truly introduced to us per medium of the Concert—a grand trouper and a worthy successor to Al Jolson, but, unfortunately, M.G.M., he is destined for even greater things—he is going to be an oenologist. Congrats. on the new arrival in the family—yes, we know how much she weighs, but please don't introduce her to the new motor bike—such cruising speeds!

At the first sound of "jive" up jumps a little muscular red-headed New South Welshman and starts to "cut a rug," but why always near "Two Storey's" bed? This cove is, of course, "Tiger"—"How about a run?"—Turnell, and what with Clara Butt cellars and the Griffith Four Piece, we have been introduced to "Tiger" — a potential Casanova Vaselino.

Last of this keen bunch of First Years is that "Little Round Man," Nevvy—"What won that race?" Wilson. Gawler seems to hold a fatal attraction, at least, if it doesn't, then he must be training for some long distance bike race! "Willy" has the clues on wine-



WHAT WITH ALL THESE POSH STREE CARS!!

making and gardening, but only in a "washed out" Hunter River manner—no more melons please, because even the Brown Egg Company will not pass them for size and color.

In conclusion, it has been a jolly fine year—you ask us—and with the new Laboratory still a dream, enough praise cannot be given to the Staff for working under make-shift conditions—of course, the students also deserve praise, and the sheep thanked for putting up with our wine phrases during practical Analytical Chemistry.

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### DAIRY NOTES

"TEMPORA mutantur et nos mutamur in illus"—that is our motto. This, however, does not apply to our associates, as this year we have seen very few changes in them.

We still fall for much sarcasm from other students including, of course, the "Plonkies." The expression, "Cheesemites," seems to have crept into circulation this year mainly due to Plonky contamination. The term is believed to have originated in the Hawkesbury district of New South Wales, where, apparently, they have such pests.

Coming to the lecturing staff, we see even less changes. The exception, perhaps, being Mr. Bussell, as he has despised the old and sometimes faithful Vauxhall for a new doodlebug. The piston knock has not yet developed sufficiently to hear him coming—the result is that we are sometimes caught unawares.

Mr. Pollack is still not without his "green bag with many colored knobs," and shopping list while on the "Icecream Trip" to Gawler every Tuesday. Also, Mr. Twartz is still critical of our salting rates, methods of analysis and weighing of butter.

A new figure in the factory office these days is the well-known Mr. Simes, with his occasional "Olleh." Much of his time seems to be taken in supplying wood for our boiler, looking after his wheelbarrow, and discussing ionisation, with particular reference to the Sweetmar Ion.

The course this year consists only of Second Years. Our hopes were high when the year opened, as it appeared that we would have at least one First Year to clean our windows. We have since been left to our own resources (and so have the windows).

Faul is the only ex-serviceman and also the only married one of us and stops at nothing to get home for the week-ends. Even walking out from Gawler was quite an occurrence—that was until he invested in a B.S.A.

It seems that Bradbury has him quite busy. We are always hearing about post holes, turnips or pasture renovations. This is often confirmed by the odd times he uses to catch up sleep. How he manages to write his lecture notes on the lines beats us all.

Despite his attractions at the bend of the river, Geoff has managed to spend many of his week-ends at College. He has once again displayed his ability at cricket and football.

Also, he is now quite a champ. at interlecture ball games and a master of the Scotch dialect.

Geoff. has also excelled himself in the entertainment world. His capabilities as an elocutionist are well known.

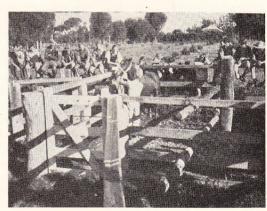
The dark horse of the team is Keith. His general quietness about his own affairs and love for the College and its surroundings give us foundations for suspicion.

Once a keen cyclist to Gawler, Keith now relies on O.P. transport, but seems to get there just as often. "Where there's a will there's a way." His bike is now used for shorter runs such as from the Corridor to the Factory (especially by Colonel).

A kernel may be defined as a nut within a shell. So too may a certain Colonel, except after week-ends. Then we are left with the shell and the Colonel, in mind at least, is still out East, where the magnetic attraction of the opposite sex seems extremely powerful. When Eastern travelling permits, the Colonel may be found catching up sleep or arguing with Anderson on the pros and cons of the married state and in between keeping "the bomb" in running order for more Eastern travelling.

Taken by and large, the year has been a happy, as well as an instructional one. Despite our lack of room, and our temperamental boiler, we have made the most of our equipment and we trust the staff have found our products edible.

Thanks must be given to our lecturing staff, who have done their best to help us in our journey through life. May we follow their teachings and be worthy of our motto in this changing world.



MR. GEDDES GIVES A HORSE BREAKING

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## THE INTERCOLLEGIATE TRIP

THE night of Thursday, July 27, found eight jubilant young bucks at the Adelaide Railway Station and all had one point in common — that of tightly-packed suitcases. Five of the crew carried rifles and the remaining three were armed with tennis racquets. In charge of this strange gathering was a gentleman who carried no suitcase and was armed with nothing more formidable than a hundle of train and plane tickets. Yes, folks, this was part of the Inter-Collegiate contingent in the very capable hands of Dr. McCulloch, and we were all Queensland bound. (Not off to Korea as some thought.)

When the Express eventually pulled in the allotted compartment was quickly descended upon and in a matter of a few minutes luggage and seats were sorted out and all was peace and quiet—at least for Dr. McCulloch, for he had a sleeping-berth and so was undisturbed. However, in our confined space two of our party in particular were constantly on the move and received many caustic remarks from the mob. (Who ever said, "The more the merrier?")

When Melbourne was reached the following morning, it was a tired, grimy and not so jubilant crew which was greeted by the well-slept Doctor. However, after lunch and a shower, we felt much improved and took a brief look at Melbourne.

The flock gathered again that evening and travelled in the luxury of the Spirit of Progress. This comfortable travel ended too quickly and after the change of trains at Albury, we were feeling rather envious of the "Walker twins," Pete and Norm, who comprised the rest of the tennis party and were travelling by air to Brisbane. Sydney was at last reached and we set off to "The Bridge." Even the "foreign body" in our party had to admit that India had nothing like it.

Arriving back at the T.A.A. office we were greeted by the happy countenance of "Gassy," the final member of the rifle team, who had travelled to Sydney by car. (Thank you, Doctor, for finding that unknown fund to pay for excess baggage.)

For the next two and a half hours we travelled in the luxury of a Convair, and

"Nick" was seen to give the hostess many a dark look. What! No razor? During this travel some idea of the extensive flood damage could be obtained, for we passed over many large areas of water from which protruded the roofs of houses and sheds.

At Brisbane we were met by Mr. Sundstrom and some of the Gatton students. The fifty-five miles to the College were covered quickly and only three patches of floodwater remained across the road. Tea and a real bed were very welcome that night.

Sunday found us being shown around the Gatton College buildings and a very extensive place it is. It also brought us our first glimpse of the dining-hall beauties, for, unlike R.A.C., the cooking and waiting on tables is done by women. The rest of the visiting teams arrived in the afternoon and our two outstanding team mates turned up that night.

Monday afternoon found us practising on the Toowoomba Rifle Range, which is 25 miles from the College. Cold wind and light rain didn't help, but the scores were "fair." That night pictures were screened in the College Theatre.

Tuesday afternoon practise of the 500 and 600 yards ranges was the last before the "big day." Forty of the Gatton boys staged a very amusing boxing show that night and it was thoroughly enjoyed by the audience, if not the contestants.

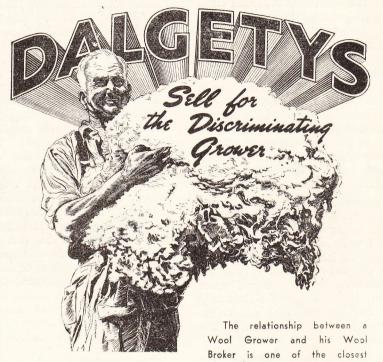
Wednesday morning we were off to an early start as the whole shoot was being held in this one day. There was a short delay after arriving at the range, but we managed to survive the suspense and the shooting was soon under way, with a very gusty cross wind making conditions hard. At the completion of the round we were amazed to find ourselves two points in the lead.

At 500 yards the conditions were much better, for the wind had settled down to a steady blow. Scores were very much improved all round and at the conclusion of this range Hawkesbury had narrowed the margin to one point and Gatton was very close.

A break for dinner was then called and our stomachs had settled enough to allow a reasonably hearty meal.

The final range, 600 yards, gave us fairly good conditions and the wind was still strong

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#### TENNIS TEAM

BACK ROW: Dr. McCulloch, M. J. Mead. FRONT ROW: S. B. Proud, N. P. Walker, J. P. Walker, N. W. Lloyde.

but steady. We got an early start and held this lead as we did not want to finish shooting last — too much strain on the nerves. "Nick," with iron nerves, shot last, and Hawkesbury needed a possible from their last man to get a draw. How our faces did grin under the battered brims of our "shootin' hats." Gassy, who had caused much amusement to everyone by measuring the bullets with a micrometer, could now do some laughing. The top scorer for the shoot, I. Rayner, of Gatton, who scored 96 of a possible 105, and this was a very fine effort, considering the shooting conditions.

Thursday afternoon the two top scorers from each team plus two staff members from Gatton, combined in a match against the Darling Downs Rifle Club and the latter won easily, but it was good experience.

Friday was filled in with a very interesting tour for all the teams, through the edge of the Darling Downs and returning via Toowoomba, where we lunched at Picnic Point. From here a fine view of the Lockyer Valley is obtained, with the Liverpool Range in the background.

Arriving back at the College, we hastily collected our gear and set off for Brisbane, where a dinner was given for the teams and the trophies were presented by the Queensland Minister for Agriculture and Stock. Following this, the teams were entertained at the Gilbert and Sullivan opera, "Iolanthe."

The teams stayed in the Albion Drill Hall for the night in order that the Brisbane Exhibition could be visited on the Saturday.

Sunday started our trip homewards, and we were rather sorry to leave the State which had given us such a wonderful time and shown us so much in seven days.

On the homeward journey there was little worth recording after leaving Sydney, where we left our good friend and keeper, Dr. McCulloch, who then visited Hawkesbury College. However, the trip from Sydney to Melbourne was made more enjoyable by striking some interesting travelling companions.

Monday in Melbourne found is feeling tired and longing to get home and when Adelaide was reached on Tuesday our main ambition was to find a nice, soft bed.

From this ramble on paper it may appear

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More power at the drawbar and consequently more acres per drum will be the reward payable to every power farmer who uses





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that the Inter-Collegiate contests were just an excuse to go on a very enjoyable tour and, to a certain extent, that is right. All the time spent practising and the money put into fares were well repaid because of the friendly fellowship and the knowledge gained on such occasions.

Gatton College did a wonderful job as host college this year, and our heartiest thanks and good wishes go to those who make the trip so enjoyable.

#### TENNIS

The team was exceptionally difficult to choose with a number of promising First Years in the running. Hawkesbury won the tournament, with Roseworthy second and then coming Gatton, Dookie and Wagga in that order. This was Wagga's first year in the competition, and we wish them the very best of luck in the future.

We were naturally a little disappointed at losing to Hawkesbury after taking the honours for the previous two years, as a hat-trick would have been an all-time record for the Inter-collegiate tournaments. ever, the trip must be regarded as a success from our tennis viewpoint, as we had only one of last year's team in this year's side (P. Walker). Lloyde, Proud and Mead will be back next year, while the two Walkers are now in their final year. Lloyde and Proud especially derived invaluable experience at Gatton and have developed into a most promising doubles combination. They both played one singles match in addition to being the regular second double, P. Walker and N. Walker being the first double.

The organisation at Gatton left nothing to be desired, Mr. Courtney, the Gatton Sportsmaster, doing wonders to the gravel courts after a week of rain preceding the matches. We even had ball-boys, who were a blessing in the sweltering tropical heat.

Bearing in mind our narrow defeat at the hands of Hawkesbury and the abundance of potential talent now at the College, we feel sure that Roseworthy will send away a team capable of bringing back the tennis shield next year, and if they don't they will most certainly give an excellent account of themselves.

The Roseworthy teams also extend their thanks to Dr. McCulloch for his excellent

organising and managing throughout the trip and for taking such a keen interest in the contests.

| Scores:          |        |            |        |         |
|------------------|--------|------------|--------|---------|
| Rifles           | 300    | 500        | 600    | Total   |
| G. Morris        | 29     | 33         | 32     | 94      |
| N. Miles         | 30     | 32         | 30     | 92      |
| B. Hall          | 31     | 31         | 31     | 93      |
| J. Steed         | 30     | 31         | 29     | 90      |
| I. Cleggett      | 30     | 31         | 31     | 92      |
| R. Bower         | 29     | 31         | 32     | 92      |
| Totals           |        | 189        | 185    | 553     |
| Teams: Rose      | ewort  | hy, 553;   | Hawk   | esbury. |
| 549; Gatton, 538 | B; Doo | okie, 515; | Wagga, | 476.    |

### TENNIS

Roseworthy v. Gatton

P. Walker d. R. Campbell, 6-1, 6-3. N. Walker lost to J. Armitt, 0-6, 6-4, 1-6.

P. and N. Walker d. R. Campbell and J. Grigg, 6-1, 6-1.

N. Lloyde and B. Proud d. J. Armitt and J. Johnson, 6—1, 6—2.

Roseworthy, 3 rubbers 7 sets 43 games; Gatton, 1 rubber 2 sets 25 games.

#### Roseworthy v. Wagga

- P. Walker d. H. Haynes, 6-1, 6-2.
- B. Proud d. R. Lang, 6-1, 6-2.
- P. and N. Walker d. H. Haynes and R. Lang, 6-3, 6-1.
- N. Lloyde and B. Proud d. R. Bowen and K. Tomlin, 6-1, 6-4.

Roseworthy, 4 rubbers 8 sets 48 games; Wagga, 15 games.

#### Hawkesbury v. Roseworthy

- B. Flint d. P. Walker, 6-3, 6-2.
- B. Hyman d. N. Lloyde, 6-2, 6-4.
- A. Bishop and B. Hyman lost to P. and N. Walker, 7—5, 8—6.
- G. Pratten and B. Flint d. N. Lloyde and B. Proud, 6—2, 6—3.

Hawkesbury, 3 rubbers 6 sets 47 games; Roseworthy, 1 rubber 2 sets 31 games.

#### Roseworthy v. Dookie

- P. Walker d. J. Johnstone, 6-1, 9-7.
- N. Walker d. R. Davenport, 1-6, 6-3,
- P. and N. Walker lost to J. Johnstone and R. Davenport, 5-7, 6-3, 2-6.
- B. Proud and N. Lloyde d. W. Little and D. Kingston, 4-6, 6-0, 6-2.
- Roseworthy, 3 rubbers 7 sets 60 games; Dookie, 1 rubber 4 sets 48 games.

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|            | Mat | tches | Rubbers | Sets | Games |
|------------|-----|-------|---------|------|-------|
| Hawkesbury |     | 4     | 13      | 26   | 183   |
| Roseworthy |     | 3     | 11      | 24   | 182   |
| Dookie     |     | 2     | 9       | 22   | 196   |
| Gatton     |     | 1     | 6       | 15   | 144   |
| Wagga      |     | 0     | 1       | 3    | 70    |

#### 3/9th S.A. Mounted Rifles

IN our second year in existence a marked and gratifying improvement in numbers, available equipment and standard of training can be reported. Steadily and surely we are advancing, overcoming growing pains and beginning to make our presence felt in the community. By last year's standards, numbers have nearly doubled, the total strength being now 42. This increase has necessitated the forming of an additional troop, and we now have an A.P.C. (Armoured Personnel Carrier) Troop and a Tank Troop.

Before presenting a report on our work I should like to mention the last annual camp, which took place between March 4 and March 14 of this year during our long vacation. It entailed a mobile exercise in the Murray Bridge area, with the whole Regiment taking part. We travelled in Squadrons, and each Troop, though connected to its particular Squadron, worked independently with its own vehicles. In all, our Troop covered some 1,000 miles, and at all times acted under conditions which were as close to those encountered in active service as was possible. All phases of Troop work were covered, and everyone was given the opportunity to show how much he had learnt during the year, and his ability to put his knowledge into practice. Frequently long movements over rough country by night were carried out, our only guides being maps and compasses. On reaching our rendezvous, a dismount for action procedure would be carried out, which included placing our vehicles and armourment in strategic positions (ensuring complete camouflage), the unloading of all equipment, erection of tents, and the suitable placement of stores, etc. All this was carried out as quickly as possible, and when everyone had just fallen asleep the wireless operator on duty would hand a message to the O.C.: "Enemy activity reported at Map Reference 345132. Proceed immediately to make reconnaisance of the area." Little sleep would be had that night, and all our preparations undone. However, it was good training, and the keenness and enthusiasm of the boys carried us through. Special thanks are due to the N.C.O's for their tireless efforts right through to make the camp a success. Relaxation and entertainment were by no means neglected, several dances and picture shows being put on for our benefit, plus a Sports Day at Karoonda, where Sgt. Gore (now Lieut.) won the Champion Athlete Cup for the second year running.

On the same day that the annual camp concluded, ten of our number spent more of their holiday in the Army by travelling across to Puckapunyal School of Armour to attend courses in Gunnery, Wireless and Driving and Maintenance. Here a very enjoyable fortnight was spent surrounded by an abundance of the latest equipment, which was placed at our disposal under the most modern training methods. We were the first South Australians to attend, and I am glad to say, a credit to our State and the College.

Sgt. Price and Trooper John excelled by gaining first place in Driving and Maintenance and Wireless respectively. Sgt. Gore gained second place in the Gunnery Wing.

During the first session work was limited to a concentrated effort in teaching and improving basic training. Armed and unarmed foot drill had been neglected in the past, and the time spent this year showed a marked improvement in general smartness. During this period a week-end bivouac was held in Gawler, where personnel were given the opportunity to qualify in the musketry courses. Trooper Brownrigg proved to be the best shot over these practices.

With the sessional vacation the opportunity once more arose for personnel to further their training at Puckapunyal, and in all 23 personnel went over. Some very good results were obtained, and from all accounts they more than upheld the standards set by their predecessors. Trooper Puckridge gained first place in the Gunnery Wing and Trooper Hardy first in the Wireless Wing.

Our grateful thanks are due to the Principal for making available the huts behind the canteen for use as our Troop H.Q. The much-needed space for training is now a reality, and with volunteer help over weekends, we have been able to give them a coat



## ELDER SMITH

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of paint, with the ultimate object of turning them into a first-class training centre. With these huts at our disposal, we have been able to make steady progress through the second half of the year.

Driving and Maintenance, Gunnery and Wireless Wings formed the main part of our training, and progress by personnel is satisfactory. It is unfortunate that our wireless sets were not always going concerns, but we have been able to get through much of the work with improvisation. The Tank Troop suffered in that the Staghound allocated did not last long, but once again improvisation, plus the use of one of the Staghounds from the Gawler Troop, made up for a lot.

Early in the second session we held our own week-end bivouac and made our way to Eudunda in a Staghound and two White Personnel Carriers. The object was to familiarise personnel with the vehicles and to practise one or two points in minor tactics. A midnight march by compass and map, and an attack on Kapunda in the rain were two of the highlights. The third highlight was the "iron rations" for Saturday night's tea.

A Squadron bivouac was also held at Eudunda with the object of mapping the area. We acquainted ourselves with the type of terrain that we will be covering during the annual camp, and judging from the hospitality accorded during the trip, the success of the camp is assured.

The last bivouac was held at Kapunda where personnel fired the Bren and Browning on the rifle range. This shoot was part of the musketry course which qualifies for star grading and, under the circumstances, results were good. Good attendances were a feature of the bivouacs, and the boys showed by their bearing and behaviour, plus general aptitude, that they are learning something which may be very valuable to them in the future.

On November 4 16 personnel competed in the Simpson Trophy competition, which is an annual event competed for by all military personnel. The coveted trophy is for the best shot over a series of range practices held at the Dean Rifle Range. Although we did not return with the trophy, Lieut. Gore, Sgt. Miles, Cpl. Sands, Troopers Bower and Seppelt were among cash prize-winners. and we were all pleased with the fact that one of our Regiment, a young Trooper, gained

the highest points and the trophy. It is no mean feat, as crack shots from the Regular Army were also competing.

Before closing, special thanks are due to Sgts. Kollosche and Price, who completed their term of engagement in September, for their help to the College Troops throughout their association. Without them the task of training and making headway would have been impossible. Special thanks to Sgt. Miles, who re-engaged, and has been a constant source of strength and help to the Troop at all times.

Congratulations to the following for promotion: Sgt. Price, Cpl. Sands, Cpl. Purser and Cpl. Gordon. Much can be expected from these N.C.O.'s in future training, and in closing, I extend this message to all members: Many thanks for your co-operation and comradeship. Remember, there are still vacancies for more N.C.O's and promotion rests with you. Preparations for the annual camp start in earnest after the final exams, and your continued cooperation and help are essential if the College is to be represented by the crack Troop of the Regiment. It is at this camp, that the real test of training standards, adaptability, initiative, comradeship, and leadership is experienced.

> Lieut. J. M. GORE, O/C. 4/"C" Sqn., 3/9th S.A.M.R.

### Old Boys at the Varsity

IN the past two years there has been a dearth of Old Scholars continuing their studies at the 'Varsity, but this year has seen a swelling of the ranks with no less than six more Old Boys. These include Wilf Bowen, Brian Jefferies and Peter Linklater in Ag. Science, Lindsay Claxton in Engineering, Dennis Shannon in Arts and Robin Goodchild in Music.

Hoping to take their degree this year, we find Pete Brownell, Scott Dolling and Geoff. Rowe, while Brian Smyth continues his studies at the Teachers' College, and David Symon is doing his honours degree in Agronomy.

Another member of the 1950 Diploma Class, Ralph Sedgely, is at present completing his matriculation in preparation to do Ag. Science next year.

While Link still seems to be a staunch member of the Bachelors' Club, our congratulations go to Scott on getting engaged.



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### COLOURS AWARDED

#### BLUES

The Blues Committee has awarded Sports Blues to the following:

FOOTBALL: N. J. Walker. ATHLETICS: A. F. Hayward. SWIMMING: L. G. Claxton.

RIFLES: N. S. Miles, B. G. Hall.

#### BADGES

FOOTBALL, 1950 Season: J. M. Gore, W. J. Baskett, N. P. Walker, A. F. Hayward, G. D. Webber, R. B. Fuge, M. M. Salter, R. J. Taylor, C. Thomas, P. J. O'Connor, B. E. Hayman, G. M. Menzies, W. L. Dawes, A. C. Dawes, B. J. T. Graham.

CRICKET, 1949-50 Season: R. E. Teakle, I. L. Hickinbotham, W. J. Baskett, N. P. Walker, J. O. Ellis.

TENNIS, 1950 Season: J. P. Walker, N. P. Walker, B. Proud, N. W. Lloyde, M. J. Mead.

ATHLETICS, 1950 Season: A. F. Hayward, D. P. Purser, N. P. Walker, B. Proud, J. M. Gore, P. D. Guerin.

RIFLES, 1950 Season: G. Morris, N. S. Miles, B. G. Hall, J. N. Steed, I. H. Cleggett, R. S. Bower.

SWIMMING, 1950 Season: L. G. Claxton, A. S. Muecke, N. P. Walker, M. J. Kollosche

> M. R. KRAUSE, Sports Master.

#### FOOTBALL NOTES

WE have just finished one of our most successful seasons in which the A grade won the premiership for the second successive year. This year we had a very enthusiastic team, liberally sprinkled with First Years. Much of the credit for our fine performances during the season must go to our coach, Mr. Secomb, whose enthusiasm at practice and in games set a great example to the team. Our congratulations also go to John Gore for the way in which he captained the team during the season.

We got off to a good start and we suffered only one defeat during the season, that was against Virginia, on their oval. During the holidays we found difficulty in getting teams and we had to forfeit one match. We

went into the finals with our team at full strength and were able to beat Centrals comfortably in the semi-final. A feature of this game was the fine goal-kicking of Norm Walker, who kicked nine goals.

As the grand final neared, excitement reached a pitch at the College and on the day of the grand final the team led a procession of floats and cars into Gawler. The team played magnificent football in the grand final with every player pulling his weight and, after trailing in the first quarter, we never lost the lead.

We would like to thank our numerous supporters who followed the team during the season for the interest they showed in the team. Mr. Leske managed the team very capably during the season. Mr. Philp, K. DeGaris, A. Lang, K. Lawson, J. Hill and H. Tullock deserve our thanks for the active interest they took in the team.

The Tim Dunstan Memorial Trophy was won by G. Menzies. The Len Croft Trophy for the best and fairest under 21 in the Gawler A Grade Association was won by G. Webber. Other trophies were won by N. J. Walker for the best forward, A. Hayward for the most consistent player.

We had numerous celebrations after the finals and we extend our thanks to Mr. Mann for the generous way in which he entertained the team one night in Gawler.

#### Results of Matches

- April 29: College d. Willaston, 9-17 to 5-5.
- May 6: College d. Virginia, 18-21 to 2-3.
- May 13: College d. Salisbury, 12-13 to 7-5.
- May 20: College d. Centrals, 6—9 to 2—9.
- May 27: College d. South, 10—11 to 9—7.
- June 3: College d. Willaston, 11—12 to 2—5.
- June 10: College d. Virginia, 15-6 to 7-6.
- June 17: College d. Salisbury, 18-9 to 2-2.
- June 24: College d. Centrals, 15—8 to 8—6.
- July 1: College d. South, 6—6 to 6—3.
- July 8: College d. Willaston, 14—8 to 7—10.
- July 15: Virginia d. College, 9—6 to 8—11.
- July 22: College v. Salisbury, 10—11 to 2—6.
- July 29: College forfeited to Centrals.
- Aug. 5: College d. South, 11—6 to 9—7.
- Aug. 19: Second Semi-Final: College, 12—4, d. Centrals, 5—11.
- Sept. 2: Grand Final: College, 11—12, d. Centrals, 4—9.

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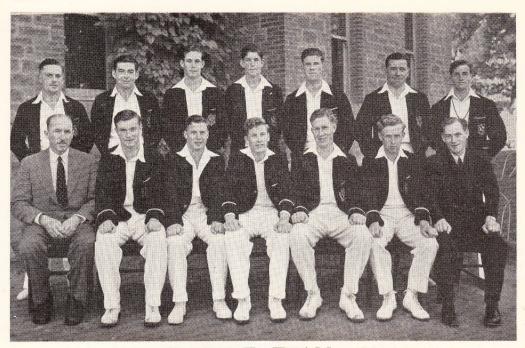
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Page Fifty



#### CRICKET TEAM

BACK ROW: R. H. Ward, C. Thomas, S. D. Moore, D. J. Kidd, M. J. Mead, Mr. Krause, J. M. Gore, FRONT ROW: Dr. McCulloch, A. F. Hayward, W. A. MacGillivray, W. J. Baskett, N. P. Walker, R. J. Taylor, Mr. Bailey.

#### CRICKET NOTES

ONCE again cricket at the College was maintained at a high standard, as evidenced by the fact that both teams were premiers in their respective grades; the first time since their inauguration that both teams have been premiers in the same year. The interest shown throughout the year was most encouraging, but, unfortunately, holidays prevented many members from playing in the finals; however, this was overcome by the inclusion of several staff members and new First Years.

Joe Ellis took the bowling honours for the season and Ron Teakle secured the highest batting average in A grade. In B grade, Doug. Gordon took most wickets and Wilf. Bowen had the best batting average.

It is to be hoped that the prestige gained by the College in the cricket world will be maintained throughout the 1950-51 season; from the talent shown already this seems quite possible.

#### A Grade

College v. Centrals.—Resulted in a win to College on the first innings: College, 6/261

(Mr. Leske 67\*, Teakle 59\*); Centrals 83 (Mr. Wesley Smith 5/28).

College v. Lyndoch.—Outright win to College. College 73 and 4/66 (Goodchild 30); Lyndoch 38 and 52 (Ellis 7/10, Baskett 4/10).

College v. South Railways.—Win to Railways on first innings: Railways 122 (Ellis 4/18); College 115 (Mr. Wesley-Smith 54).

College v. Centrals.—First innings win to Centrals: Centrals 116 (Goodchild 8/39); College 91 (Hickinbotham 27, Baskett 21).

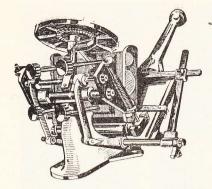
College v. Lyndoch.—Win to College on first innings: College 5/230 (Walker 47\*, Baskett 44, Mr. Leske 36 n.o.); Lyndoch 137 (Hickinbotham 4/15; Goodchild 3/25).

College v. South Railways.—First innings win to College: College 7/258 (Teakle 86, Baskett 59, Mr. Wesley-Smith 59); Railways 254 (Hickinbotham 3/80).

College v. Centrals.—Outright win to College: College 177 (R. Ward 33 n.o., N. Walker 30); Centrals 61 and 54 (Ellis 3/27 and 3/17, Mr. Wesley-Smith 3/20).

College v. Lyndoch.—Win to College on first innings: College 7/193 (Walker 57, Mr. Wesley-Smith 56 n.o.); Lyndoch 112 (Walker 4/25).

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l'age Fifty-two

College v. South Railways.—Win to College on first innings: College 213 (N. Walker 69); Railways 168 (Hayward 4/31, Baskett 4/51).

First Semi-Final: College v. South Railways.—College won on first innings: College 185 (Hickinbotham 56, Baskett 46); Railways 142 (Mr. Wesley - Smith 4/39, Mr. Krause 3/25).

Final: College v. Centrals.—Win to Centrals on first innings: Centrals 169 (Mr. Wesley-Smith 3/25); College 108 (Hickinbotham 31, Hayman 31 n.o.).

Challenge Final: College v. Centrals.—College won on first innings: College 141 (Mr. Wesley-Smith 82 n.o.); Centrals 122 (H. Stephen 4/42; Mr. Wesley-Smith 3/48).

\* Retired.

#### ATHLETIC NOTES

LAST season we were promoted to A Grade in the South Australian Amateur Athletics Association. We by no means disgraced ourselves, finishing in fourth position. Our team gained much experience in judgment of pace and running sense, two essential features in athletic competitions. At the same time, we enjoyed the stiffer opposition of the "champs" of the State. Three of our members, namely, L. Claxton, R. Grant and R. Sedgely, were chosen to represent South Australia at the Australian Championships held in Adelaide, and they must be congratulated on this achievement.

Although our team is not as strong this year, we will, without any doubt, do our best to provide stiff opposition to the other clubs.

#### SPORTS DAY

This year Sports Day was held on October 27, and, although not as record-breaking as last year, was more interesting because of the close finishes, and the ever-increasing keenness shown by the students. The track was ideal, rain having softened it two days previously; the sky was overcast, but the day was nevertheless quite pleasant.

A. Hayward must be congratulated on his fine performance in winning the Champion-ship Cup. Although he broke no records, his ability to win and gain places in any type of event shows that he is the best all-rounder in the College.

The entries this year were much larger than ever experienced before, and because of this, heats were run off before Sports Day. Another change was the longer intervals between events, thus giving the athletes time for a "breather."

To Mrs. R. N. McCulloch, who kindly presented the trophies; Mr. C. D. Matthews, who put untiring effort into the preparation, and to all students whose combined efforts made this day such a great success, we extend our sincere thanks.

Results:

#### CHAMPIONSHIP EVENTS

100 Yards. Record, 10 1-5 secs. — B. O. Reed, 1899; S. C. Vohr, 1911; J. T. Murray, 1913; L. G. Claxton, 1949. 1st, A. Hayward; 2nd, G. Menzies; 3rd, D. P. Purser. Time, 10 3-10 secs.

220 Yards. Record, 23 secs.—M. Dunn, 1927. 1st, A. Hayward; 2nd, D. R. Purser; 3rd, J. P. Walker. Time, 24 secs.

440 Yards. Record, 52 2-5 secs.—D. P. Purser, 1949. 1st, A. Hayward; 2nd, D. P. Purser; 3rd, M. Clothier. Time, 52½ secs.

880 Yards. Record, 2 mins. 74-5 secs.—G. C. McKay, 1935. 1st, D. P. Purser; 2nd, A. Hayward; 3rd, M. Clothier. Time, 2 mins. 84-5 secs.

1 Mile. Record, 4 mins. 422-5 secs.—B. C. Jeffries, 1949. 1st, B. Proud; 2nd, W. Baskett; 3rd, M. Clothier. Time, 5 mins. 11 secs.

120 Yards Hurdles. Record, 154-5 secs.—
C. E. Pellew, 1920. 1st, D. P. Purser; 2nd,
K. DeGaris; 3rd, M. Salter. Time, 18 secs.
Broad Jump. Record, 21 ft. 8½ in. — L.
G. Claxton, 1949. 1st, L. Dawes; 2nd, A.



LOW VOLUME-HIGH EFFICIENCY.

Page Fifty-three



The photograph above, taken in January, 1950, shows an 18-acre field on the property of Mr. P. J. Adams, Main Ridge, Victoria. Using his Allis-Chalmers "WD" Tractor and Roto-Baier, Mr. Adams worked eight hours a day and baled an average of from 7 to 9 hundred bales each day . . . with a yield of approximately 2,500 bales per field.

Baing and storing is a fast, efficient, one-man job with the Roto-Baler. It rolls up fodder like a carpet, with the highly nutritional leaves inside, safe and dry, making a sturdy, compact bale that will not fall apart, but which can be easily unrolled for feeding. The diameter and density of bales can be adjusted to suit individual crops. Round bales are easier to handle and to store.

Here are typical comments of users of the Roto-Baler: "... easy to use and much cheaper to run. In fact, the cost in twine is about half!" (Mr. J. J. Grey, Moe, Vic.). "These round bales are not damaged by excessive rain, as their shape gives them the ability to shed almos? any quantity of water" (Mr. A. E. Cozens, Anakie, Vis.).

"In clovers and leafy grasses, the round bales take in all the good particles of hay that other balers leave on the ground on hot days" (Mr. W. Barber, Launching Place, Vic.). "To see a bale of clover opened—well, it makes your own mouth water!" (Mr. K. D. Walker, Myrtleford Vic.) ford, Vic.)



SOUTH AUSTRALIAN DISTRIBUTORS

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ayward; 3rd, R. Taylor. Distance, 20 feet 2 in.

Hop, Step and Jump. Record, 43 feet. — L. G. Claxton, 1949. 1st, R. Taylor; 2nd, A. Hayward; 3rd, W. Baskett. Distance, 39 ft. 9½ in.

High Jump. Record, 5 ft. 8½ in. — D. P. Purser, 1948. 1st, D. P. Purser; 2nd, N. Walker; 3rd, J. Gore. Height, 5 ft. 9½ in. (record).

Shot Putt. Record, 37 ft. 6 in.—J. T. Murray, 1913. 1st, R. Ward; 2nd, N. Walker; 3rd, D. M. Price. Distance, 30 ft. 4 in.

Discus. Record, 94 ft. 3 in.—P. Walker, 1948. 1st, N. Walker; 2nd, D. Crosby; 3rd, D. Moore. Distance, 99 ft. 9 in. (record).

Sheaf Toss. Record, 40 ft.—N. Hanckel, 1948; P. Guerin, 1949. 1st, P. Guerin; 2nd, D. M. Price; 3rd, M. Clothier. Height, 40 ft. (equal record).

Javelin. Record, 138 ft.  $6\frac{1}{2}$  in.—R. Goodchild, 1948. 1st, J. Gore; 2nd, N. Miles; 3rd, N. Walker. Distance, 143 ft.  $6\frac{1}{2}$  in. (record).

Cross Country Run. Record, 16 mins. 22 secs. — B. C. Jefferies, 1948. 1st, B. Proud; 2nd, M. Clothier; 3rd, J. Gore. Time, 19 mins. 58 secs

#### HANDICAP EVENTS

135 Yards. 1st, W. Chambers; 2nd, D. Steen; 3rd, D. M. Price.

220 Yards. 1st, W. Chambers, M. Buick, dead-heat; 3rd, R. Steed.

880 Yards. 1st, A. Dawes; 2nd, N. Wilson; 3rd, W. Baskett.

Cross Country Run. 1st, J. Gore; 2nd, P. O'Connor; 3rd, B. Proud.

Broad Jump. 1st, A. Dawes; 2nd, J. Coat; 3rd, P. Brownrigg.

Hop, Step and Jump. 1st, W. Baskett; 2nd, K. Turnell; 3rd, D. Gordon.

Shot Putt. 1st, D. M. Price; 2nd, C. von Doussa; 3rd, R. Ward.

Sheaf Toss. 1st, D. M. Price; 2nd, J. Mawby; 3rd, P. Guerin.

Medley Relay—440, 220, 110, 110 Yards. 1st, Third Year (J. P. Walker, J. Gore, D. P. Purser, N. Agnew); 2nd, First Year; 3rd, Second Year.

Inter-Year Tug-o'-War. 1st, First Year; 2nd, Second Year; 3rd, Third Year.

Staff v. Students (Tug-o'-War). Winners, Staff.

Staff Race. 1st, Mr. Twartz; 2nd, Mr. Philp; 3rd, Mr. Packham.

#### Inter-Year Shield Events:

|                  |        |         | Da      | iry and |
|------------------|--------|---------|---------|---------|
|                  |        |         |         | Oen-    |
| 1                | st Yr. | 2nd Yr. | 3rd Yr. | ology   |
| Tabloid Sports   |        | 96      | 110     |         |
| Cross Country    | 8      | _       | 1       |         |
| 880 Yards        | 1      | . 3     | 5       |         |
| Shot Putt        |        | 1       | -       | 8       |
| Broad Jump       | 5      | 4       |         |         |
| Sheaf Toss       | 1      | 3       | 5       |         |
| 220 Yards        |        | 5       | 4       |         |
| Relay            | 5      | 2       | 10      | _       |
| Hop, Step and    |        |         |         |         |
| Jump             |        | 8       | 1       | _       |
| 100 Yards        | 3      | 5       | 1       | _       |
| High Jump        |        |         | 6       | 3       |
| 440 Yards        | 1      | 5       | 3       |         |
| Tug-o'-War       | 10     | 5       | 2       |         |
| 120 Yds. Hurdles | 1      | 3       | 5       |         |
| Discus           | _      |         | 1       | 8       |
| Mile             | 6      |         | 3       | -       |
| Javelin          |        | _       | 8       | 1       |
| Total            | 157    | 140     | 165     | 20      |

Winner of Inter-Year Shield, 1950: Third

Champion Athlete, 1950: A. Hayward.

Cup, presented by Principal, Dr. R. N. McCulloch.

#### SWIMMING NOTES

LAST season's Sports Day was held on January 13, which was an ideal day; not too hot and not too cold.

L. G. Claxton again became Champion Swimmer for the year by winning four Championship events. Runner-up was A. Muecke, with N. Walker third.

The club would like to thank Mrs. McCulloch for presenting the prizes at the close of the day, and also all those staff members who acted as officials and helped make the day such a success.

Results:—Championship Events

50 Yards Freestyle: 1st, L. Claxton; 2nd, A. Muecke; 3rd, M. Kollosche. Time, 272-5 secs. (record).

50 Yards Backstroke: 1st, L. Claxton; 2nd, M. Kollosche; 3rd, A. Muecke. Time, 382-5 secs.

100 Yards Freestyle: 1st, L. Claxton; 2nd, A. Muecke; 3rd, M. Kollosche. Time, 1 min. 13 4-5 secs.

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2.—SUNSHINE PICKUP BALER, shown with cutter bar baling wheat stubble in one direct operation. Features include wide pickup front (6 ft. 9 in.), positive elevator and cross-conveyor, adjustable magpie, automatic threading with wire or twine. Output up to 5 tons per hour with minimum labor costs.

3.—SUNMASTER, the new offset disc, perfectly rigid in working. Sizes from 10 to 24 disc (with patented extensions) for orchard, vineyard, grain and general cultivation. Easy to operate and does excellent work in stubble, building soil fertility, and preventing erosion.

4.—SUNWINCH, new easy raising and lowering for Sundercuts, Sunderseeders, and 12 to 20 row Suntyne and Sun Drills. Always at the driver's hand, inexpensive, easily fitted to machines in the field.

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Sunshine, W20, Victoriα
HEADQUARTERS FOR SOUTH AUSTRALIA:
95-97 NORTH TERRACE, ADELAIDE.

100 Yards Breaststroke: 1st, B. Johnston; 2nd, A. Muecke; 3rd, M. Kollosche. Time, 1 min. 39 secs.

400 Yards Freestyle: 1st. N. Walker; 2nd, D. Morris; 3rd, G. Shipway. Time, 7 mins. 41-5 secs.

Neat Dive, High Board: 1st, A. Muecke; 2nd, N. Walker, D. M. M. Price (dead-heat). Neat Dive, 2 Metre: 1st, L. Claxton; 2nd, D. M. M. Price; 3rd, M. Kollosche.

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

#### CHAMPION EVENTS

|              |      |      | Freestyl | e        | Back-<br>stroke | Breast-<br>stroke | Neat | Diving |        |
|--------------|------|------|----------|----------|-----------------|-------------------|------|--------|--------|
| Name         | 50   | Yds. | 100 Yds. | 400 Yds. | 50 Yds.         | 100 Yds.          | 2 M. | High   | Total. |
| L. Claxton   | <br> | 5    | 5        | _        | 5               | _                 | 5    | _      | 20     |
| A. Muecke    | <br> | 3    | 3        |          | 1               | 3                 | _    | 5      | 15     |
| M. Kollosche | <br> | 1    | 1        | 11       | 3               | 1                 | 1    | _      | 7      |
| N. Walker    | <br> | _    | _        | 5        |                 |                   | _    | 3      | 8      |

Champion Swimmer, 1949: L. G. Claxton.

Cup presented by H. J. Gwynne, Esq.

#### FULTON CUP—INTER-YEAR CONTEST

| Third Year 8 8 1 6 3 5 5 5  |        |
|-----------------------------|--------|
| Third Year 8 8 1 6 3 5 5 5  | Total. |
|                             | 41     |
| First Year 5 3 1 3          | 12     |
| Second Year 1 1 - 3 1 1 - 1 | 8      |
| Oenology 8 3 -              | 11     |

#### RIFLE CLUB NOTES

(By "3 Star")

THE year, though our records will make a liar out of me, has been a very successful one on the whole, due mainly to the efforts of our manager, Mr. Bussell, and our captain, Morrie; the latter, I am pleased to say, making a far better captain than secretary.

The thoughts uppermost in our minds at the beginning of the season were, naturally, on the Intercollegiate contests, and seeing that they were to be held in Queensland, made the compettiion very keen for entry into the team. It was apparent right from the start, however, that we needed plenty of practice, and as many matches away from home as possible. Three matches were therefore arranged against Williamstown, Gawler, and Angaston. The first two we lost, but our confidence returned when we won the third.

As the Intercollegiate shoot came nearer, practice shoots were increased, and the team finally selected were: G. Morris, N. Miles, J. Steed, I. Cleggett, B. Hall, and R. Bower. This team won the shield for the College,

and Morris is to be congratulated on obtaining the highest score in the team.

Our first match on returning was against Wasleys, which we won by a narrow margin.

The 4th Union shoot was next on the agenda, and six members of the team entered for it. Some cleared expenses, others were not so fortunate. N. Miles won the Steinhardt Trophy in the B Grade and W. Sands very nearly topped the Tyros.

Our next two matches against Williamstown and Gawler we lost by narrow margins.

The results of the Trophy shoots held after last year's report had gone to press are as follows:—

Highest aggregate for the year—G. G. Shipway.

Second Highest Aggregate for the year—G. Moris.

Highest score over double 300 yards—N. Miles.

Highest score over double 500 yards—G. Morris.

Highest score over double 600 yards—G. Botting.

Highest Aggregate over double 300, 500, 600 yards.—N. Miles.

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Page Fifty-eight

In conclusion, we of the Rifle Club, would like to convey our thanks to Mr. Bussell and Mr. Fairlie for their untiring efforts in trying to make a team out of us, and also to "Rocky" and the kitchen staff for the refreshments provided throughout the year.

#### SOCIAL NOTES

TWO Balls were held at the College this year. The College Ball being on June 9.

The guests were received by Dr. and Mrs. McCulloch. As with every College Ball, something new is being sought after in the form of decoration, but with all this they seemed to be similar to previous Balls.

The supper room was attractively decorated with flowers and the committee wish to thank Mrs. McCulloch and Mrs. Bussell.

What a crowd in the supper room! But not this year: we had two sittings, a very successful innovation. We wish to thank Rocky for the excellent supper.

The bar in the Museum was attractive and the room was decorated with palms and pampas grass. Set out around the room were tables and chairs for the guests.

The Ball was a great success.

The A grade footballers won the Premiership for the second year in succession. This, of course, cailed for the Premiership Ball for the celebration of their excellent victory. We must thank all concerned for winning the Premiership and giving us another Ball.

It came just after the rush of Show Week on October 13.

Being a Premiership Ball the Football Committee was called to our aid for the Ball.

This Ball saw some changes. A change in the invitations being pressed by a couple of members of the committee. We now have the College badge on the invitation. We also had two supper rooms which was also a very great success.

Our thanks are due to Mrs. McCulloch, Mrs. Bussell and Mrs. Secomb for the excellent display of flowers in both supper rooms.

We must thank the Ag. Department for sending us a couple of goats for the College to look after. We had them in the hallway and they created much interest.

The hall was attractively decorated with the colours of the teams of the Gawler Football Association. The bar in the Wireless was attractive, but it was rumored that the jungle juice was weaker than usual, but it was still well patronised. The arch above the band was decorated with a garland of flowers spelling, "Premiers, 1950."

It has been said by many students that this was the best Ball they have been to at the College. All I can say now is, "Just wait until next year."

### GOLF NOTES

WE come to the golf season with the sad knowledge that a portion of our beloved course had been put under the plough. However, by persuasion and the co-operation of the Farm Manager, part of the ploughed area was not sown, the rest being sown with peas. It is expected that a high yield of outsize "peas" will be harvested, judging from the moans of the unfortunate players.

The course was put into the best possible order, and a good season of golf ensued.

B. Froud won the championship, with two consistent rounds, from a small field with a big score.

With the interest in golf growing, and the promise of the entire course being playable next year, we should see a big improvement in golf.

#### HEARD IN III YEAR LECTURES

Lecturer (after talking for ½ hour continuously on irrigation water and drainage problems): "And what would you do on your property if you found your vines dying from too high a concentration of salt in the soil?"

Student (brightly): "Sell the property."

Lecturer (annoyed—to second student):
"What would you do?"

Second Student: "Pull out the vines and grow lucerne."

Lecturer (exasperated): "Allright! What if you only knew how to earn a living from growing vines and the lucerne was dying because of the salt concentration?"

Second Student: "I'd sell the place to you quick smart."

-- "GOSSIP."

Page Fifty-nine

## MILKING M

MACHINES

(3) Does it tend to improve the milk by drawing the

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.

with the minimum amount of trouble.

The designer could not be convinced that the flushing 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 was be easily washed below

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 redouble 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:

LO 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."

Reeping 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.

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|         |      |    |      |
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|         |      |    |      |

#### THE ENGLISH PUB

When I write of the English pub I am not referring to such elaborate establishments as the Savoy or the Dorchester, but to the insignificant little public houses that are found in such abundance all over England. They are to be found in every village and occur at surprisingly short intervals in the bigger towns. That is one of the things I noticed first in London; there is an hotel about every quarter of a mile and in some places even closer than this.

The fact that the villages are very close together in most places also make things easier for those travellers who develop surprising thirsts in rather short distances. They have an Australian counterpart known as the pub-crawler, who piles a few of the "boys" in the car on Saturday afternoon and goes driving. Obviously, the Australian version needs greater powers of endurance as he has to travel a greater distance from pub to pub.

The English hours of business are very different from ours. The hotels open for a short time in the morning and then again in the evening. This makes things very much quieter than here because instead of rushing in after work and drinking as much as possible before six o'clock, people can take things easy and have time to talk while they are drinking. Also, instead of standing with elbow on the bar and one foot on the brass rail they can sit down at tables in the bar. In some cases there are tables outside.

People do not go to the pub only to drink; they gossip and play various games, darts being a typical example. Some hotels even form their own clubs in these games. The hotels themselves are also very interesting, as some of them are centuries old. Unfortunately, they are building brick ones that lock like police stations instead of hotels these days.

Any person over 18 may go into an hotel in England and have a drink and yet I saw very few cases of drunkenness. Possibly, it is because the English are sensible drinkers, but very probably because English beer does not have the same high strength as our hotels. All in all, many think an English pub with some Australian beer in it would be preferable to either English or Australian conditions.



#### THE TRADE MACHINE SHOP

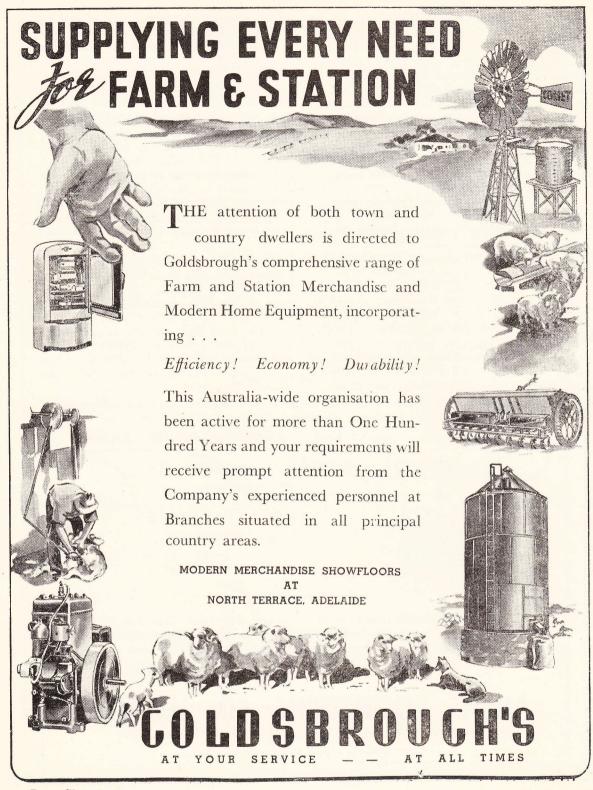
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Page Sixty-two



## Roseworthy Old Collegians' Association

#### OFFICE BEARERS

President: Mr. D. H. MELLOR. Vice-President: Mr. H. C. McKECHNIE.

Committee: Dr. R. N. McCULLOCH, Col. D. FULTON, Mr. H. E. ORCHARD, Mr. J. W. GILCHRIST, Mr. J. W. REDDIN.

Honorary Secretary and Treasurer: Mr. D. D. SUTER.

Assistant Hon. Secretary and Treasurer: Mr. M. R. KRAUSE.

#### PRESIDENT'S REPORT

1949-50

Gentlemen:

DURING my report submitted at our Reunion Dinner last year, I expressed the hope that membership of this Association would at least reach the 500 mark before our 1950 Annual General Meeting was held.

Despite energetic work on the part of your Honorary Secretary, Rex Krause, and invaluable assistance rendered by the Principal at the College, this goal has not yet been reached.

A list of 390 former students was sent to each member (445 in all) of this body. Only 60 replies were received, these giving information on 157 ex-students.

Had all members responded to the circular forwarded them in an effort to trace former students who had not joined the Association, a far greater number could have been contacted and persuaded to become members.

The membership roll has increased by 61 since June, 1949, 34 of these old students joining as Life Members.

In the 12 months today completed, your Committee and sub-committees appointed from its members have been active in relation to a variety of phases of Association affairs.

Such projects as the purchase of the Perpetual Old Students' Cup, the Life Membership Reserve Fund Appeal (for the establishment of Memorial Scholarships at College, available to sons of Old Collegians), the addition of Dr. Callaghan's portrait to those of former Principals of Roseworthy, and the completion of the David Fulton Memorial at the College Swimming Pool, have received attention.

#### THE LATE Mr. R. C. SCOTT

THE sad news of Mr. Scott's death on November 28 came as a shock to all who knew him, and in particular to the man on the land, the College, and members of the Old Students' Association.

Mr. Scott graduated from College with a First Class Honours Diploma in 1913. In July, 1914, he was appointed to the College staff and during his stay at College held various offices. He was associated with the breeding of new wheat varieties, covered at various times the whole of the instructional field in agriculture, and in conjunction with Mr. W. J. Colebatch, then Principal, carried out research work associated with the breeding of fat lambs.

Despite his many official activities, he still found time to carry out efficiently the duties of Secretary of Old Students' Association from 1920 to 1926 inclusive.

From Roseworthy he transferred to the Department of Agriculture in 1927, where he rose to the position of Chief Agricultural Adviser, which office he held until the time of his passing.

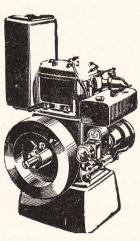
The zeal with which Mr. Scott performed his duties at Roseworthy has left its mark, and his name will live on at the College.

To Mrs. Scott, two daughters and two sons, we offer our heartfelt sympathy in the loss of a highly respected husband and father.

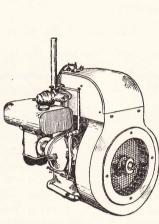
With reference to the Life Membership Reserve Fund Appeal, we have been advised that provided all donations are paid to the College, they are allowable deductions, as

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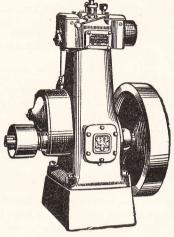
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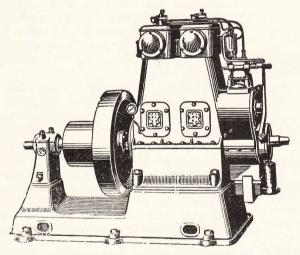
Hopper Cooled Type "N" Petrol Engines, in sizes 2, 3 and 4 h.p.



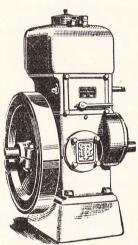
Air Cooled 4-Cycle "L" Type Petrol Engines, in sizes 23/4 and 41/2 h.p.



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gifts, for taxation assessment purposes. Mr. Philp, well known to all as the Secretary and Accountant at College, as well as this Association's Honorary Auditor, has signified his willingnes to handle all moneys donated for the purpose of endowing the Scholarships. Such a gesture is yet another example of the keen interest shown by Mr. Philp in our Association, and we are grateful for it.

The Honorary Treasurer's Report, with the Balance Sheet, to be presented in a few moments, will clearly illustrate the sound financial status of this Association. There is one fact, however, I would like to bring to the notice of all Ordinary Members, namely that if they could, by paying the necessary \$5, become Life Members during this financial year, the first of the Old Collegian Scholarships could be endowed before our next Annual Meeting.

Both at the Branch Re-union held by Old Students of the Upper Murray areas at Berri on August 16 last, and at College functions during the year, your Association was officially represented. Our Vice-President, Doug Mellor, Committeeman Colin McKechnie, and the Honorary Secretary, attended the successful Berri Re-union, while I was able to accept a number of invitations to attend social functions and the Annual Speech Day ceremony at the College.

Although the Committee, representing the Association, has already conveyed similar sentiments to the Principal, I know all members present at this meeting will join me in offering heartiest congratulations to Dr. McCulloch on his being awarded the degree of Doctor of Agricultural Science by the Sydney University.

Committee Phil Young and Assistant Honorary Secretary Brian Wesley-Smith could not personally attend Committee meetings held towards the latter end of this year. Both of these Old Students have now taken up residence in the Lower South-East where, it is hoped, their evident enthusiasm for Association welfare will find an outlet in reviving the activity of our erstwhile South-Eastern Branch.

I feel I cannot bring this report to a close without making reference to the loss sustained by the College and by South Australian primary industries following the tragic death of one of the Life Members of this Association of March 26, 1950.

The late Ronald Martin was keenly interested in College affairs, and had been a consistent donor of prizes presented to the more successful students undertaking the Diploma course in Oenology ever since this course was established in 1936.

At the time of his death, Ron was managing director of the Stonyfell Vineyards, Burnside; he represented the wine-making industry as a member of the Advisory Board of Agriculture, and, in addition to other interests, was intimately concerned with the development of commercial forestry in the Lower South-East.

In conclusion, I wish to thank all members, especially those of the Committee, who have helped make this Association year a success.

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

September 9, 1950.

#### BRANCH ACTIVITIES

It was reported last year that new zones had been considered for branch formations. Unfortunately, no definite move has yet been made, although work has proceeded along the lines of compiling lists of all Old Students, both members and non-members in the areas concerned, and the Committee is hopeful that in the near future a function at some central point will be arranged, all Old Students in the area invited, and if possible a branch formed.

Of the two branches functioning, the Upper Murray Branch reports another successful Re-union, which this year took the form of a Dinner at the Berri Hotel on August 16.

The President, Mr. B. Conway, presided. There was an attendance of 29, including Messrs. D. H. Mellor, H. C. McKechnie, and M. R. Krause, as representatives of the R.O.C.A. Committee; Mr. J. Blencoe, an exstudent of Hawkesbury College, and Messrs. J. Oates and C. D. Matthews, staff members of Roseworthy College.

The evening was a most enjoyable one. After a sumptuous dinner, the Annual General Meeting was held, following which a number of toasts were honoured.

Office-bearers elected were:—President, Mr. B. Conway; Vice-President, Mr. K. Weidenhofer; Hon. Secretary, Mr. J. W. Gilchrist; District Representatives—Renmark, Mr. R. J.

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THE SURPRISE VISITORS

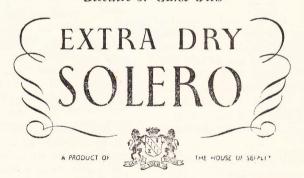


THE REFRESHMENT PROBLEM



AND THE GREAT INSPIRATION

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Baker; Berri, Mr. D. B. Mack; Waikerie, Mr. C. Pollitt; Loxton, Mr. M. B. Spurling.

Another matter discussed at the meeting, and one which was shortly to become a reality was a Branch visit to Roseworthy College. This took place on the early afternoon of September 9, after which most took the opportunity to join the throng at the Association Re-union in Adelaide.

It is most pleasing to see that Old Students are still maintaining an interest in College activities.

No report on a South-East Branch Re-union can be given at this juncture, but when these notes appear in print, this Branch will have held a Re-union, as arrangements are well in hand for this function to take place at Naracoorte on the evening of Monday, December 11. With the large number of Old Students now in the South-Eastern area, a good attendance is anticipated, and it is expected that the Committee will also be represented.

## ANNUAL GENERAL MEETING

THE Annual General Meeting which preceded the Re-union was held in an anteroom of the Centennial Hall, and was attended by 48 members.

Matters pertaining to Branch formation and activity, and the Life Membership Reserve Fund Appeal were discussed.

The President's and Secretary-Treasurer's Reports were presented and duly adopted.

In the course of election of office-bearers which followed, several changes were made in the personnel of the Committee. Mr. H. E. Orchard, after two years of active service as President retired, and Mr. D. H. Mellor was elected to that position. Messrs. P. J. Young and B. C. Wesley-Smith, who have moved to the South-East, and Mr. K. Woodroffe, who did not seek re-election, all retired from the Committee and have been placed by Messrs. J. W. Gilchrist, J. W. Reddin, and D. D. Suter, the latter being elected to the position of Secretary-Treasurer. Congratulations and best wishes are extended to these new office-bearers.

The only other matter which was discussed was a proposal to have Branches represented

at Committee meetings so as to keep Branches in touch with Association activities. This matter is receiving attention and will be further discussed later.

## Life Membership Reserve Fund Appeal

MEMBERS are reminded that the Committee is still calling for funds to increase the Life Membership Reserve Fund to a sum at which it will support a scholarship at College.

The most important development since this magazine last went to print is the fact that the Deputy Commissioner of Taxation has approved of all such gifts being allowable deductions for taxation assessment purposes, provided all donations are paid to the "Roseworthy Agricultural College," and receipted by the College Secretary. This is in accordance with Sections 78 (1) (a) (VI) and 160 (2) (g) (VI) of the Income Assessment Act, which for the allowance of income tax concessions in respect of gifts to a residential educational institution affiliated with a public university. Mr. Philp, College Secretary, has kindly consented to handle such donations for

Donations to date total £105/4/6, which cannot be regarded as more than moderately satisfactory. However, the enrolment of a large number of new Life Members during the past 12 months has helped to raise the Reserve Fund by nearly £300 to £1,141/15/7 at 30/6/50.

The Committee wishes to express their thanks to all those who have given their support, and appeal to others to give the matter earnest consideration.

We publish a list of all contributors since the magazine was last printed.

Freviously acknowledged £76/10/-. A. J. Freebairn £10, M. J. McKay £5, S. A. Rudduck £3/3/6, R. L. Horne £2/4/6, W. O. Nottage, E. G. Hubble £2/2/- each; F. P. Valentine £1/7/6, G. W. Nicolson, J. W. Verco £1 each; E. A. Arnold, K. B. Mack 7/6 each. Total £28 14/6. Total to 30/11/50—£105/4/6.

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#### FINANCES

The following is the Balance Sheet for the period July 1, 1949, to June 3), 1950, submitted by the Treasurer at the Annual General Meeting and duly adopted:—

#### ROSEWORTHY OLD COLEGIANS' ASSOCIATION

Income and Expenditure Account for the period July 1, 1949 to June 30, 1950.

| EXPENDITURE                            | INCOME   |
|--|--|
| £ s. d. £ s. d.                        | £ s. d. £ s.   |
| Magazine Subsidy:                      | Current Subscriptions:   |
| General Fund 25 0 0                    | Advance Subs 5 5 0   |
| Magazine Fund 20 0 0                   | Arrears Received,  |
| 45 0 0                                 | 1949-50 5 0 0  |
| Old Students' Cup and                  | Annual Subs., 1949-50 13 10 0  |
| Prize (2 years) 5 0 0                  | 23 15  |
| Deficit on Dinner, 1949 12 19 4        | Magazine Fund:   |
| Duty Stamps 0 8 8                      | Donations, 1949-50 4 5 0   |
| Nett Income 16 1 3                     | Grant 15 15 0  |
|  | 20 0   |
|  | Interest:  |
|  | Savings Bank 9 19 3  |
|  | Commonwith. Loans 25 15 0  |
|  | 35 14  |
|  | 00 14  |
| £79 9 3                                | £79 9  |
| LIABILITIES                            | AS AT JUNE 30, 1950.   |
| £ s. d. £ s. d.                        | ASSETS   |
| Advance Subscriptions:                 | £ s. d. £ s. d. Cash in hand 0 9 1   |
| 1950-51 5 0 0                          | Cash in hand 0 9 1<br>Bank Balances at 30/6/50:  |
| 1951-52 2 5 0                          |  |
| 1952-53 1 15 0                         | Reserve Account 22 18 0<br>General Account 567 16 5  |
| 1953-54 0 11 0                         |  |
| 1954-55 0 6 0                          | ——————————————————————————————————————   |
| 1955-56 0 5 0                          | Commonwealth , G o v t.  |
| 1956-57 0 5 0                          | Loans 800 0  |
| 1055 50                                |  |
| 1957-58 0 5 0                          |  |
| General Working Fund:                  |  |
| Balance at 1/7/49 165 6 11             | and the second of the second o |
| Nett Income 16 1 3                     |  |
| —————————————————————————————————————— |  |
| Life Membership Reserve                |  |
| Fund:                                  |  |
| Balance at 1/7/49 874 11 1             | * The second sec |
| Life Mem. Fees 165 0 0                 |  |
| THE MEH. PEES IND U                    |  |

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

6/9/50. (Signed) B. C. PHILP, Hon. Auditor.

\_\_\_ 1141 15 7

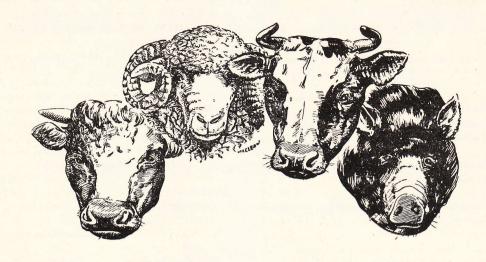
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Qual. L.M. Fees ..... 13 2 6 L.M.R.F. Don. ..... 89 2 0

Magazine Fund ..... 57 8 6

Page Sixty-nine

£1,391 4 3



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# Association Activities

THIS year's Re-union is an event again well worth recording because of the splendid attendance and obvious enthusiasm shown by all.

The Re-union again took the form of a Dinner in the Public Dining Rooms, Way-ville Showgrounds, during Show Week, viz., Saturday, September 9, and it was most pleasing to the Committee to see such a large and representative gathering present.

The President, Mr. H. E. Orchard, presided over approximately 100 members, and we were honoured to have the Hon. Sir George Jenkins, Dr. A. R. Callaghan, Mr. C. R. Kelly, and Dr. R. N. McCulloch present as our guests. The toasts honoured were: "The King" by the Chairman; "The Association," proposed by the Hon. Sir George Jenkins, and responded to by the President, and "The College," proposed by Mr. Kelly, and responded to by Dr. McCulloch.

The formal part of the evening was reduced to a minimum to enable members to renew old acquaintances and recall by-gone student days over a glass of ale. This met with general approval and introduced a note of informality, which helped to make the Reunion such in the true sense of the word.

There seems no doubt that Show Week is the most opportune time to get the "Old Boys" together, as we again had representatives present from the West Coast, the Murray Districts and the South-East. In future, members can anticipate that the first Saturday night of Show Week will be Re-union night, and we hope that as many as possible will reserve this date annually and continue to make future Re-unions the unqualified success that they have been in the last two years.

#### MEMBERSHIP ROLL

ABELL, M. R.—Wool Classing Instructor at the School of Mines, Adelaide.

AFFORD, H. D.—Wirryilka Station, via Broken Hill, N.S.W.

ALCOCK, A. E. A.—With A. W. Sandford and Co., Adelaide.

ALCOCK, E. S.—Retired from Dept. of Agriculture. Living in Mount Gambier. ALCOCK, C. R.—Foreman Cheesemaker at Finlayson's Millicent factory. ALDRIDGE, J. W.—156 Esplanade, Brighton. ALLEN, H. M.—Is now with Woodley Wines at Coonawarra in the South-East.

ANGOVE, P. C.—Agricultural Adviser for the Mid-North. Stationed at Jamestown.

ANGOVE, T. C.—Chairman of Directors of Angoves Wines Ltd., Renmark. Pleased to see him at the Berri Reunion.

ANGOVE, T. W. C.—Managing Director of the firm of Angoves Ltd., Renmark.

APPLEBY, W. F. M.—Box 359, Renmark.

ARMYTAGE, N. C.—Farming on the Wando Estate, Casterton, Victoria.

ARNOLD, E. A .- On a farm at Steelton.

ARNOLD, J. M.—Is thought to be working in a dairy factory in the Maffra area, Gippsland, Vic.

ASHENDON, W. G.—Share-farming at Sheoak Log.

AULD, G. P.—As far as is known, Pat is on a dairy farm at Jervois.

BAGOT, G. E.-Address is Echunga.

BAILY, P. J.—At Naracoorte on the property "Kinuoia." Member of the Advisory Board of Agriculture.

BAILEY, L.—North Whydown Station, Yunta. BAKER, R. J.—Chemist at the Growers' Distillery, Renmark.

BAKER, W. J.—At the butter factory, Riverton.

DARBOUR, E. J.—On a property at Chidlow in S.W. Western Australia.

BARCLAY, J.—Working at the Waikerie Packing Shed.

BARRITT, R. F.—Bob has a garage and agency at Murray Bridge.

BARRY, J. B.—Clarevale Winery, Clare, as winemaker-Chemist.

BARRY, B. J.—A chemist at Hamilton's Winery, Glenelg.

BARTHOLOMAEUS, A. C.—On the home farm at Farrell's Flat.

BARTHOLOMAEUS, R. K.—Share-farming at Farrell's Flat.

BARTHOLOMAEUS, R. R.—Well-known farmer at Farrell's Flat.

BASCOMB, J.—Has a property on the West Coast at Mount Wedge.

BASEDOW, J. O.—On a trip abroad furthering his interests in the wine industry.

BEARD, F. F.—Residing in Fremantle, Western Australia.

BEARE, J. A.—Has been acting Soil Conservator in the Department of Agriculture.

Page Seventy-one

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- BEATON, M. J .- Is believed to have recently moved to the Casterton district.
- BECK, R. G.-Bob is now on an ex-serviceman's block at Linwood Park, via Penola.
- BECKWITH, A. R.—Residing at Nuriootpa; Technical Manager of Penfolds Wines,
- BELL, M. S.—Technical Supervisor for B. Seppelt & Sons, Seppeltsfield.
- BENZIE, A. C.-W.A. member; address-Aldersyde, via Brookton.
- BESTED, M. O .- Has a winery in the Griffith Irrigation Area, N.S.W.
- BEVISS, A. C. K .- Now an Agricultural Education Instructor with the Tasmanian Dept. of Agriculture, stationed at Deloraine.
- BIDSTRUP, B. P.-Employed by Elder, Smith & Co., Ltd., Adelaide.
- BILLS, A. H.—Residing at Broken Hill.
- BIRKS, W. R.-Address Echunga.
- BISHOP, R. J., With his father in the furniture trade.
- BLACK, G. M .- Farming in the Gladstone district.
- BOND, I. P.-Experimental Orchard, Blackwood.
- BOOTH, R. S.—Teaching at Pooraka Public School.
- BOTTING, G. W .- Field Officer, Berri Experimental Orchard.
- BOWDEN, O .- On the staff of the L.D.E. as General Supervisor of Settlements.
- BOWDEN, R. A.—Dairy Assistant in the Department of Agriculture.
- BOWEN, K. W.-First Year Agr. Science Course, Adelaide University.
- BOWYER, N. L.-Norm is on the home farm at Owen.
- BRANDON, L. H.—Address Murray Bridge; employed by the Department of Lands, Irrigation Branch.
- BRAY, J. H .- In his Final Year at the Sydney Vet. School.
- BROOKMAN, D. N.-Member of the State Parliament, and following farming pursuits at Meadows.
- BROOKMAN, N. P. On the well-known "Burbrook" property at Meadows.
- BROWN, C. P.-At Millicent in the South-East, where he has a grazing property. BROWN, D. W .- Farming at Alma.
- BROWNELL, P. F .- Completing the Agri-
- cultural Science Course at the Adelaide University.

- BROWN, E. O .- Address is 25 Marlborough St., College Park.
- BURING, H. P. L.-Prominent Executive of the Wine Industry-George St., Sydney.
- BURGE, N.-Is no longer with Karooma Wines; is now at the home winery near Lyndoch.
- BUSSELL, B. W.—Instructor in Dairying at College.
- BUTLER, F. O.—The address is "Myrtle Holme," Naracoorte.
- BUTLER, G. G .- Has a property near Bordertown.
- BUTLER, M. S .- Moved on to a property at Deniliquin, N.S.W.
- BUTLER, P. F.—On the staff of the Waite Institute. Energetic Secretary of the S.A. Branch of the A.I.A.S.
- BUTTERFIELD, R. M.—In the final stages of the Vet. Science course, Sydney Univer-
- CALLAGHAN, Dr. A. R.-Director of Agriculture for South Australia.
- CARR, H. C .- Another of our W.A. members. Address is Mingenew.
- CARTER, W. A.-Lives at 2 Grosvenor St., Glandore.
- CATT, H. C. Resides at 13 Angas Road, Lower Mitcham.
- CASHMORE, A. B .- Is the Commonwealth Agricultural Bureau Liaison Officer in Melbourne.
- CASHMORE, V. On an ex-serviceman's block at Mount Schank.
- CATT, K. C .- Employed by the South Australian Railways; address, Cheltenham.
- CAW, A. B.—A member from W.A., residing at Nangeenan.
- CHAPMAN, G. F.-Adviser in the Tasmanian Department of Agriculture, stationed at Smithton.
- CHEWINGS, J. A .- On the home property at Streaky Bay.
- CHINNICK, L. J .- At Trangie, N.S.W., with C.S.I.R.O.
- CHINNICK, M. F .- Working on Mr. E. C. H. Schinckel's property at Naracoorte.
- CLARK, L. J .- Has a farming and grazing property in the Port Pirie district.
- CLARK, M. R .- Max has transferred to the Government Experimental Farm, Kybybolite as Project Officer.
- CONWAY, B .- On an irrigation block at Bar-President of our Upper Murray mera. Branch.

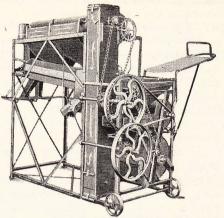
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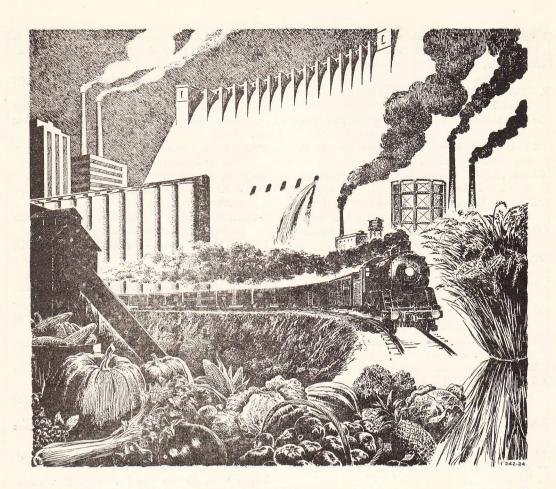
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Page Seventy-four

- CLARKE, E. J.—Retired, address 36 Kanimbla Road, Hollywood, W.A.
- CLEMENTS, B. R.—Still on the home farm at Kimba.
- CLUTTERBUCK, H.—An Executive of Clutterbuck's, Adelaide.
- COLEBATCH, W. J.—Residing at Olinda, Victoria.
- COLEMAN, F. W.—A well-known farmer in the Saddleworth district.
- COLEMAN, W. O.—On the property known as "Tuela," Saddleworth.
- COLLINS, K. F.—Dairying in the Mount Gambier district, "Kendara" A.I.S. stud.
- COMLEY, I. F.—Residing at Barmera on the home block.
- CONDON, B.—With his father in the factory at Port Pirie.
- COOK, J. J.—Experimentalist in the Department of Agriculture.
- COTTON, M. C. C.—In the timber business at Oberon, N.S.W.
- COWAN, L. T.—On the property "Riversdale," Balhannah.
- COWELL, C. H .- Address is Mt. Lofty.
- C'OWLEY, R. W. I.—In the Dept. of Agriculture as Horticultural Adviser. Stationed at Mount Gambier.
- CRAWFORD, E. J.—Government Experimental Farm, Kybybolite.
- CRISP, F. G.-Address is Melrose.
- CROMPTON, J. W.—On a property at Victor Harbour.
- CROMWELL, J. V. On his father's fruit block at Mypolonga.
- CUNNINGHAM, A. F. O.—Address is Box 361, Renmark.
- CURTIS, G. C.—With his father on a block at Cadell.
- CUTHBERTSON, J. L. "Inverbrackie," Miner's Rest, Victoria.
- DARBY, M. L.—Farming at Hahndorf.
- DAVIDSON, E. S. Has the well-known "Poroona" property at Mount Barker.
- DAVIDSON, J. L.—With his father on "Porona."
- DAWKINS, A. M.—Has retired and is living in Gawler.
- DAWKINS, J. H.—Has the well-known "Para-Wirra" Jersey and Large White Studs at Gawler River.
- DIXON, T .- Farming at Nantawarra.
- DAWKINS, M. B.—Also a breeder of stud stock at Gawler River, namely, "Euro Gardens" Dorset Horns.

- DAWKINS, W. J.—Well-known breeder of Dorset Horn sheep at the "Newbold" Stud, Gawler River.
- DAY, G. P.—On a property near Victor Harbour.
- DAY, H. R.—Manager of the Government Seed Wheat Farm at Minnipa, West Coast.
- DAY, L. J.—With his father at Bald Hill, Port Wakefield.
- DAY, R. P.—On the land at Reeves Plains.
- DIERCKS, L. D.—With the Lands Department at Barmera.
- DONALDSON, J. G.—Interested in grazing pursuits at Strathalbyn.
- DOWNING, J. W.—Share-farming in the Mundulla district.
- DUNN, G. W.—Resides at Ashbourne.
- DUNN, L. A.—The address is "Waratah," Ashbourne.
- EASTICK, B. C.—Continuing his studies at the Vet. School in Sydney.
- EDGE, W. S.—Vice-Principal at the Wingfield C.R. Training School.
- ELLIOTT, K. A.—Has gone on to a property in the Birdwood district.
- ELLIS, J. O.—Following dairying pursuits in the Mount Compass area.
- ELLIS, W. W.—Has a property in the Mount Compass district and doing well.
- EMERY, P. J.—Last heard of on Mutooroo Station, via Cockburn.
- EMERY, R. E.—On the Balumbia Plantation, Lae, New Guinea.
- FAIRBROTHER, G. E.—With Robert Bryce & Co., Adelaide.
- FAWCETT, R. G.—In the C.S.I.R.O. Division of Plant Industry, Canberra, A.C.T.
- FEUERHEERDT, F. M.—Is convalescing at home, and we are pleased to hear, is continuing to make good progress.
- FEUERHEERDT, R. M.—On the Waite Institute Staff, at Glen Osmond.
- FORNACHON, J. C. M.—A Senior Research Officer with the C.S.I.R.O. at the Waite Research Institute.
- FOTHERINGHAM, N. S.—Office in Charge, Department of Lands, Waikerie.
- FREEBAIRN, A. J.—Well-known farmer in the Owen district.
- FRENCH, R. J.—With the Soil Conservation Branch, Dept. of Agriculture.
- FLETCHER, J. H.—Has recently changed his place of residence to 103 Eighth Ave., Joslin.



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Page Seventy-six

- FRY, J. S.—Has a property in the South-East at Frances.
- FULLER, B.—65 King's Cross Road, King's Cross, N.S.W.
- FULTON, COL. D.—Continues to take keen interest in the R.O.C.A. as a committeeman. On a station at Keith.
- GARRETT, F. N.—On a block at Glossop. Recently married. Congratulations, Noel.
- GEDDES, C. O.—Farming in the Melrose district.
- GEORGE, F.—Brunswick Junction, Western Australia.
- GEPP, T. L. W.—Technical Officer in the Animal Production Laboratory at College.
- GIBBISON, E. C.—Developing a grazing property in the Waitpinga district.
- GIBBS, H. C .- Residing at Port Lincoln.
- GIBSON, L.—Pursuing horticultural interests in the Bathurst district, N.S.W.
- GILBERT, F. W.—Recently resigned as Poultry Superintendent at College after nearly 36 years service. Has now taken up a pastoral holding, "Glenbower," via Bower.
- GILCHRIST, J. W.—With Department of Lands, Barmera. Energetic Secretary of the Upper Murray Branch, and newly elected member of the general committee R.O.C.A.
- GILES, G. O'H.—Dairying on his property at Mount Compass.
- GODDARD, A. C. Part-time lecturer in Sheep Husbandry and Wool Classing at C.R.T.S., Wingfield.
- GOODCHILD, R. J.—Robin is at present in the laboratory at the Stoneyfell Winery, Burnside.
- GOODE; J. R.—Agricultural Officer, B.H.P., Whyalla.
- GORDON, J. L.—Is working in his father's pottery works.
- GRAHAM, C. O.—On his property at Wattle Flat.
- GRANSBURY, B. W.—Working on "Minaro" Station, Polda, Eyre Peninsula.
- GREEN, R. L.—Employed by the P.M.G. Department as a technician. Private address is 16 Victoria St., Prospect.
- GREGORY, J. L.—On the home block at Renmark.
- GRIEVE, A. C.—On a grazing property at Avenue Range, S.E.
- GROSS, F. C.—Agricultural Adviser for the Lower North. Stationed at Balaklava.

- GREGORY, A. A.—Residing at Renmark.
- GUERIN, L. R.—On the home farm at Solomontown.
- GUERIN, T.—Assistant Farm Superintendent at College.
- GUINAND, J. M.—A Director of the Emu Wine Co., at Morphett Vale.
- GWYNNE, E. C.—9 Gurr's Road, Beulah Park.
- HABEL, J. D.—Stock Inspector at Port Lincoln.
- HACKETT, W. M. C.—Manager for the Tarac Manufacturing Company at Nuriootpa.
- HAGLEY, R. E.—Manager for Thomas Hardy and Sons, Ltd., McLaren Vale.
- HAINES, C. E.—Teaching at the Glossop High School.
- HALL, A. C.—The address is Tea Tree Gully. HALL, G. G.—Resides at Murray Bridge.
- HALL, S. E.—Associated with Geo. Hall and Sons, Ltd., at Norwood.
- HALLORAN, C.-Lives at Victor Harbour.
- HANCKEL, N. P.—Viticulturist with B. Seppelt & Sons, Seppeltsfield.
- HARDY, D. J.—Recently returned from a tour of the U.S.A. and Europe.
- HARKNESS, R. S.—Sheep farmer at Lang-koop, Victoria.
- HARRIS, K. D.—Address is "Boolara," Coonawarra.
- HARRIS, J. E.—Last heard of with a shearing team in Western Australia.
- HARRIS, W. J.—On a fruit block at Monash. River Murray.
- HARRISON, D. H.—Back on a block at Berri. HASELGROVE, C. P.—An Executive of the Emu Wine Co., at Morphett Vale.
- HASELGROVE, H. R.—Address is Wootoona Terrace, St. Georges.
- HAWKE, W. E.—Believed to be living at 29 Port Road, Southwark.
- HAYES, N. F.—On a property at Robe, South-East.
- HAYMAN, K. W. Farming at Cummins, Eyre Peninsula.
- HAYWARD, L. T.—At Comaum, via Penola. HEATH, C. H.—"The Anchorage," Renmark.
- HEGGIE, J. G.—Address is Merrigan Park, Naracoorte.
- HERRIOTT, R. I.—Soil Conservator in the S.A. Department of Agriculture. Recently returned from a world tour.
- HEYSEN, M. R. Has an ex-serviceman's block at Penola.
- HILL, R. J.-Farming at Stockyard Creek.

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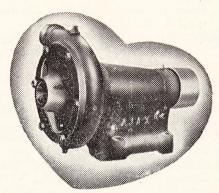
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- HILL, R.—Chief Executive Officer for the Land Development Executive.
- HILTON, F. M. Teaching at Nuriootpa High School.
- HOCKING, B. W. L.—In the Lands Department, Adelaide.
- HODGE, L. M.—Manager of the Cotton Research Farm, Biloela, Queensland.
- $\ensuremath{\mbox{HOILE}},\ \ensuremath{\mbox{J.}}\ D.\mbox{--On the land at Kellerberrin,} \ \ensuremath{\mbox{W.A.}}$
- HONEY, H. M. W.—With the Land Development Executive at Penola.
- HONNER, A. T.—On Moorna Station, via Renmark.
- HOOPER, A. T.—Dairy Adviser for the Mid-North, stationed at Jamestown.
- HOOPER, C. W.—Sheep Husbandry Instructor at College.
- HOOPER, F. H.—Heard from Harvey recently. His temporary address then was 25 Shawlands Avenue, Blackburn, Victoria.
- HORNE, R. L. K.—Recently allotted a Soldier Settlement block at Tumby Bay.
- HORWOOD, K. M. Address is Balham Avenue, Kingswood.
- HUBBLE, G. D.—George is on Soil Survey work with the C.S.I.R.O. at Toowong, Queensland.
- HUBBLE, E. G.—Living in retirement at 5 Halsbury Avenue, Kingswood.
- HUGHES, H. T.—One of the Directors of the Hughes Pastoral Co.
- HULL, C. J. Farming at Elliston, West Coast.
- HUMBLE, A. E.—Just completing his final year in the Veterinary Science Course, Sydney University.
- HUMPHRIES, D. A.—On the land in the Gladstone district.
- HUNTER, M.—Field Officer in the S.A. Department of Agriculture.
- HUTTON, E. M.—Senior Research Officer in C.S.I.R.O. at Canberra. Recently returned from a trip abroad.
- HUTTON, J. L.—Manager of the Glencoe East Cheese Factory in the South-East.
- INGLIS, W. G. Address is "Merrivale," Merriton.
- IRWIN, C. F. P. Recently graduated in Veterinary Science. Now in practice at North Adelaide.
- JAMES, W. J. H.—Is now a clerk with the Fisheries and Game Department, Adelaide.

- JACOBS, L. T.—In the Woods and Forests Department, Adelaide.
- JAMES, L. F. On a property at Second Valley.
- JEFFRIES, B. C.—Brian is just completing his First Year Agricultural Science course at the University.
- JEFFERIES, A. T.—Living in retirement at Encounter Bay.
- JENKINS, Hon. Sir George. The Minister of Agriculture for South Australia.
- JENKINS, G. S.—Down at Myponga on his property, known as "Fernbrook."
- JENNINGS, J. P.—Manager of the Government Viticultural Station at Nuriootpa.
- JOHNSON, E.—Gives his address as Tarcoola Street, Renmark West.
- JOHNSTON, W. C.—Agricultural Adviser in the Department of Agriculture, stationed at Port Lincoln.
- JONES, I. L.—Gives his address as Redhill, where he is farming.
- JONES, J. J. Farming at Caralue, near Kimba, on Eyre Peninsula.
- JONES, R. H. Ralph is Manager of the C.S.I.R.O. Station, "Glenthorne," O'Halloran Hill.
- JONES, E. W.—Gives his address as Hectorville.
- JONES, M. W.—Farming at Inman Valley. JUDE, Hon. N. L.—Member of the Legislative Council in the State Parliament. President of South-East Branch.
- KAIN, K. K.—Teaching at Georgetown Public School.
- KELLETT, M. G.—Manager of United Cooperative Dairymen's factory at Charleston.
- KELLY, J. A.—On the home property at Maitland.
- KERRISON, J. J.—On a block at Renmark. KILGOUR, J. C.—Winemaker at the Stoneyfell Winery, Burnside.
- KINGSTON, D. J.—With the Dept. of Agriculture in New Guinea. Paid a visit to College during his first leave some months ago.
- KNAPPSTEIN, R. O.—Employed by Stephen Smith & Co., Tatachilla Vineyards, McLaren Vale.
- KITTO, D. V.—Farming in the Minnipa district, Eyre Peninsula.
- KLOSE, S. R.—Address is Bridgewater.
- KNAPPSTEIN, P.—Well-known winemaker in the Clare district.

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Page Eighty

- KOCH, F. R.—Well-known farmer in the Wilkawatt district.
- KRAUSE, M. R.—Plant Breeder at Roseworthy College.
- KUCHEL, R. E.—Research Officer in the C.S.I.R.O., Division of Bio-Chemistry and Animal Nutrition, Adelaide.
- KUCHEL, R. H.—On the College Staff as Senior Oenologist and Biologist.
- LAFFER, H. E. After representing the Australian Wine Board in England for many years, is now retired in London.
- LAFFER, L. H.-Living at Blackwood.
- LAWES, A. S.—At present farming at Sandy Creek. Hoping to move on to a Soldier Settlement block at Wanilla, early in the New Year.
- LEGOE, J.—Is at Kingston in the South-East.
- LEWIS, MAJOR G.—Address is "Weld Club," Perth, W.A.
- LEWIS, G. B.-Mount Magnificent, S.A.
- LEWIS, J. P.—Living at Prospect.
- LIEBELT, M. A. W.—Dairy Adviser for the South-East, stationed at Mount Gambier.
- LINKLATER, P. M.—Doing the Agricultural Science course at the Adelaide University.
- LUDBROOK, W. V.—Is a plant pathologist with C.S.I.R.O., Canberra, A.C.T.
- MACLEOD, A. N.—Overseer of a property at Canargo, New South Wales.
- MACK, D. B. M.—In the Lands Department, stationed at Berri.
- MACK, K. B.—Also in the Department of Lands, Stationed at Barmera.
- MACKAY, C. R.—Last heard of in London. S.A. Department of Agriculture.
- MACROW, F. Runs a well-known Jersey stud at Mount Pleasant.
- MACROW, R.—Of the firm of Macrow and Sons, Hindley Street, Adelaide.
- MADELEY, G. V.—At Moorak, via Mount Gambier.
- MAIN, H. M.—The address is "Retreat East," Temora, N.S.W.
- MAIR, A. F. M.—"Prairie Vale," Attunga, N.S.W.
- MANN, L. S.—Has a property at Lake Albert, Tailem Bend.
- MANUEL, H. L.—In the N.S.W. Department of Agriculture, Sydney.
- MARCH, G. P.—On a block at Comaum, via Penola.

- MACINDOE, R. H. F.—Chief Stock Inspector, MARTIN, G. A.—The address is Farrell's Flat.
- MATTHEWS, C. D.—Assistant Horticulturist at Roseworthy College.
- MAYO, G. M. E.—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.
- MacGILLIVRAY, A. Employed by Elder, Smith & Co., Ltd., at Naracoorte.
- McHUGH, G. O.—With the L.D.E. at Parndana, on Kangaroo Island.
- McGILLIVRAY, N. R.—On a ex-serviceman's block at Comaum, via Penola.
- McEWIN, G. G.—Pastoralist and dairyman in the Meadows district.
- McLACHLAN, J. S. Upper South-East representative for Fertilizer Sales Ltd., stationed at Naracoorte.
- McKAY, M. J.—Lower South-East representative for Fertilizer Sales Ltd. Stationed at Mount Gambier.
- McKECHNIE, H. C.—Manager of Allison Textiles Ltd., Salisbury. Newly appointed Vice-President of the Association.
- McKIRDY, F. H.—Manager of the Snow-town-Port Broughton Transport Co.
- McWHINNIE, K. A.—Ken is with the L.D.E. at Parndana, on Kangaroo Island.
- MELLOR, D. H. S.—Doug is Lecturer in Farm Engineering at College. Newlyelected President of the Association. Congratulations.
- MERTIN, R. G.—Manager of the Port Lincoln Dairy Produce Company, Port Lincoln.
- MERTIN, J. V.—Jack left College recently and has accepted an appointment as Senior Research Officer, Division of Plant Quarantine, Department of Health.
- MICHELMORE, W. A.—Project Officer at Minnipa Seed Wheat Farm.
- MITCHELL, T. O.—On the Staff of I.C.I.-A.N.Z. Ltd., Melbourne.
- MITTON, R. L.—Veterinary Officer with W. Jacobs Ltd., Mount Barker.
- MORRIS, A.—On a dairying property in the Meadows district.
- MORRIS, D. G.—With his father in the fruit processing industry, "Toora Vale," Berri. Has started his own winery.

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- MORTIMER, H. G.—Lives at Berri. Was among the "Old Boys" at the Upper Murray Branch Reunion.
- MORTIMER, R. J.—On his father's station near Alice Springs.
- MOSS, D. E.—Fruit Inspector in the S.A.
  Dept. of Agriculture. Stationed at the
  Port Adelaide Fumigation Depot.
- MOTTERAM, D. S.—Farming near Naracoorte.
- MOTTERAM, W.—An executive of Motteram and Sons. Lives at King's Park.
- MOWAT, R. H.—Associated with Leo Buring in Sydney.
- MOYLE, D. W.—We understand that Don is now on a property at Lameroo. Address—Box 68.
- MUECKE, A. S.—With E. C. H. Schinckel, at Kybybolite in the South-East.
- MUIRHEAD, D. B.—Sheep Husbandry Adviser in the S.A. Department of Agriculture.
- MULHLAN, P. H.—Overseer with the L.D.E. at Wanilla.
- MULLER, A. A.—On a property at Carey's Gully.
- MURRAY, J. L.—Owns the well-known "Rhine Park" property at Eden Valley.
- MURRAY, J. T.—Address is Woodside.
- MURRIE, D. I.—Developing a nice Jersey stud at "Barunga Park," Eden Valley.
- NANKIVELL, B. G.—At home on the well-known "Eu-Brae" Jersey stud at Kangaroo Flat.
- NANKIVELL, W. F.—Is a practical agriculturalist with property at Geranium, but resides at 32 Roberts St., North Unley.
- NEVILLE, K. E.—Has the well known "Peringa" property at Balaklava.
- NEVILLE, K. R.—Working on the home farm with his father.
- NEWLAND, J. H.—Farming at Naracoorte.
- NICHOLAS, C. A.—Has a farming property in the Paskeville district.
- NICHOLL, J. W. C.—Residing at Croydon.
- NICOLSON, A. J. A.—Owns "Roopena Station" via Port Augusta, and has a son at College.
- NICOLSON, G. W.—Owns the well-known property of "Tregalanna Station," Whyalla.
- NINNES, A. R.—Advisory Teacher of Agriculture in the S.A. Education Department.
- NINNIS, B. A.—Bert is at home on the block at Angaston.

- NOTTAGE, W. O.—On a farm near Meadows. NOURSE, H. C.—Project Officer with the Department of Agriculture. Stationed at "Turretfield," Rosedale.
- NOURSE, J. R.—Jack is in the Horticultural Department, stationed at Port Adelaide.
- O'GRADY, V. T.—At home on the "Kirk-caldy" Jersey Stud at Mount Compass.
- OPPATT, A. L.—On a property in the Casterton district in Victoria.
- ORCHARD, E. H.—Manager for Goldsbrough, Mort and Co., Ltd., at Keith.
- ORCHARD, E. L.—Manager of the Turretfield Sced Wheat Farm, Rosedale.
- ORCHARD, H. E.—Well-known Weeds Adviser in the S.A. Department of Agriculture.
- ORCHARD, H. H.—Horticultural Adviser in the Department of Agriculture.
- PACKER, R.—On a property at Goroke in Victoria.
- PATTERSON, H. R.—Is employed in the manufacture of sulphuric acid for fertiliser production at Port Lincoln.
- PALLANT, G. B.—With the United Cooperative Dairies in Adelaide.
- PANSER, R. L.—Farming on the West Coast at Cummins.
- FAXTON, A. W.—Running a poultry farm at Barker's Creek, via Castlemaine, Victoria.
- PEARCE, J. L.—John is on a fruit block at Renmark.
- PEARSE, N. H.—Address is 245 Payneham Road, Joslin.
- PEARSE, S. F.—Living at Armadale, Victoria.
- PEARSON, F. B.—Agricultural Adviser for the South-East, stationed at Mount Gambier.
- PERRY, R. S.—In the S.A. Agricultural Department as a Dairy Instructor.
- PHILLIPS, J. S.—Resides at 6 Leslie Street, Woodville.
- PHILP, B. C.—Secretary and Accountant at College.
- PIKE, E. W.—Of a well-known firm of drink manufacturers at Oakbank.
- PIKE, K. A.—Farm Manager at the Waite Research Institute.
- PLUSH, D. S.—Fruit-growing on a block at Winkie.
- POCOCK, R. C.—Farming in the Lameroo district.
- POCOCK, J. D.—Is on the home farm at Lameroo.



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PHILLIPS, F.-The address is Riverton.

POLLITT, C.—At Waikerie as the District Horticultural Adviser.

POTTS, A. J.—With his father—Bleasedale Vineyards, Langhorne's Creek.

POWNALL, R. A.—Gives the address as Narrabri, N.S.W.

PRANCE, J. A.—With the L.D.E. at Penola. FREECE, C. T.—Manager for B. Seppelt and Sons, Great Western, Victoria.

PRENDERGAST, W. R.—Manager for B. B. Mason, Australia Ltd., at McLaren Vale.

PRESTON, D. H.—Another of our Western Australian members farming at Geraldton.

PROUSE, D.—Address is 50 Ventnore Ave., West Perth, W.A.

PRYOR, K. E.—Dairy Adviser with the Metropolitan Milk Board.

QUINN, N. R.—In the Department of Agriculture as Horticultural Adviser for the Adelaide Plains.

RALPH, J. H.—On a property at Binnum, South-East.

RANKINE, R. J.—Is farming at Strathalbyn. REDDIN, J. W.—With W. J. Dawkins, "Newbold," Gawler River. Newly elected on the Old Collegians' Committee.

REID, S. K.—Syd spends most of his time in the South-East—woolclassing.

REYNOLDS, H. M.—Now on a property in the Clare district. Recently visited College.

RICEMAN, D. S.—With the C.S.I.R.O., Division of Bio-Chemistry and General Nutrition, Adelaide.

RICHARDS, M. H.—In charge of the Police Station at Poochera, West Coast.

RICHARDSON, H. B.—Living at St. Peters. RICHARDSON, P. S.—Executive of the firm of Richardson, Kempe, Hogarth and Edwards Ltd., living at Nailsworth.

RICHARDSON, R. T.—The address is Coonawarra.

RICHARDSON, W. R.—Living in retirement at 741 Esplanade, Grange.

RIDDELL, J. S.—Managing a property near Meningie.

RIEGER, J. D.—With the L.D.E. at Penola. Recently married. Congratulations, John.

ROACH, D. H.—Farming in the Kadina district.

ROBIN, C. B.—On a fruit block in the Barossa Valley. Address is Para Grove Orchard, Nuriootpa.

ROBERTSON, C. S.—Address is "Warwung," Young, N.S.W.

ROBERTSON, R. L.—On a property called "Cloverdale," Naracoorte.

ROBINSON, D. J.—Is with Male Bros., Agricultural Engineers, Murray Bridge.

ROBINSON, G. K.—In the Soil Conservation

Branch of the Department of Agriculture.

ROBSON, H. B.—Living in retirement at Hectorville.

ROEDIGER, K. F.—Farming at "Riverside," Gawler.

ROGERS, G. V.—Address is Victor Harbour, where he has a dairy farm.

RUDDUCK, S. A.—Farming in Western Australia, in the Coorow district.

RUSSELL, C. A. W.—Residing at 24 Commercial Road, Hyde Park.

RUSSELL, D. W.—Don is working a fruit block at Cobdogla.

RYAN, H. T.—On a farming property at Mundalla, near Bordertown.

RYAN, J. T.—On a property in the Mundalla district, known as Thornton Park.

ROE, G. P.—Has just completed his final year of Agric. Science course at the University.

RYAN, J. H.—Owns a property at Lucindale in the S.E.

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Gold Medal WINES

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Page Eighty-six

- SAGE, T. M.—On the home property at Oakbank,
- SALTER, A. F.—One of our older members living at Prospect.
- SAMPSON, J. C.—Residing at 29 Railway Street, Banksia, Sydney.
- SAMUEL, C. G.—Gives his address as "Durron," Reservoir Road, Modbury.
- SANDERS, W. F.—On a farming property in the Georgetown district.
- SANDFORD, the Hon. Sir J. Wallace.—A a member of the Legislative Council of South Australia, and residing at East Terrace, Adelaide.
- SANGSTER, F. R.—Owns the property known as "Tepco" Station via Mingary.
- SANGSTER, R. M. Technical Officer C.S.I.R.O., stationed at Glenthorne Experimental Station, O'Halloran Hill.
- SAVAGE, E. C.—A joint proprietor of a winery at Griffith, N.S.W.
- SAVAGE, C. G.—Is Director of Fruit Culture, Sydney, N.S.W.
- SCARLETT, P. H.—Residing at Laura.
- SCHINCKEL, P. G.—Phil is still abroad and is at present at Cambridge University, England.
- SHEPLEY, K. H.—Farming at Margaret River, W.A.
- SEARSON, J. A.—Has now turned his attention to grazing pursuits at Prospect Hill, near Meadows.
- SEDGLEY, R. H.—With Elder, Smith & Co., Ltd., Stock Department, Adelaide.
- SEEKAMP, J. V.—Has a block at Renmark and spends part of his time on C.S.I.R.O. work.
- SELLARS, P. M.—With the Metro Meat Co., Adelaide.
- SEPPELT, X. A. Of the firm of B. Seppelt and Sons.
- SEPPELT, U. V.—Chairman of Directors of the firm of B. Seppelt & Sons, Seppeltsfield.
- SHAND, F. H.—Last heard of at the Royal Colonial Institute, Northumberland Ave., London.
- SHACKLEY, K. D.—Farming in the Owen district.
- SHEPHERD, W. L. Manager of O. J. O'Grady's "Kirkcaldy" Jersey Stud, at Mount Compass.
- SHIPSTER, R. F.—Fluctuates between Sydney and the Barossa Valley as an employee of Leo Buring Pty., Ltd.

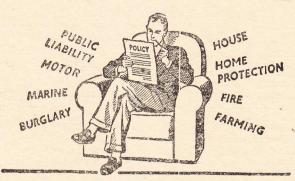
- SHEGOG, R. L.—Is on a soldier settlers' block at Frances, South-East.
- SHIPTON, R.—Employed by Leo Buring Fty., Ltd., in Sydney.
- SHIPWAY, G. G.—Working on a grazing property at Victor Harbour.
- SIEBER, E. W.—The address is Tanunda.
- SIMES, R. T.—"Pop" is back at College as a cadet in the Dairy and Pig Branches.
- SLEE, C.—Farming in the Melrose district. SMITH, B. C. WESLEY.—Transferred from the College Staff to the Lands Depart-
- the College Staff to the Lands Department as a District Adviser stationed at Eight Mile Creek.
- SMITH, D. J. M.—Last heard of working on a property at Tocumwal in N.S.W.
- SMYTH, A. R.—Roger is still on the home farm at Salter's Springs.
- SNODGRASS, W. G.—An Overseer with the L.D.E. at Kalangadoo.
- SNOOK, E. J.—Eric is now with the L.D.E. working in the Biscuit Flat district in the S.E.
- SNOOK, F. H.—Teller in the Savings Bank, Head Office, King William Street, Adelaide.
- SNOW, H.—Gives his address as Brinkworth, where he is a well-known farming identity.
- SOBELS, L. T.—Associated with the Buring and Sobels Winery at Watervale.
- SOBELS, T. W.—A well-known winemaker in the Watervale district.
- SOLLY, H.—Farming in the Louth Bay district, via Port Lincoln.
- SOUTHWOOD, J. T.—John has left Jervois and is now farming in the Wasleys district.
- SPAFFORD, W. J.—Living in retirement at 150 Park Terrace, Wayville.
- SPENCER, L. V. (Wg.-Cdr.).—Is in the permanent Royal Air Force in London.
- SPROD, M. J.—Residing at 9 High Street, Unley Park.
- SPURLING, D. R.—David is on the home block at Renmark.
- SPURLING, M. B.—Newly appointed Horticulturist at Roseworthy College.
- STACEY, B. W.—Brian is at home on the farm at Mypolonga.
- STEPHEN, H. V.—Harry is a Field Officer in the Animal Husbandry Section, at College.
- 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.
- STEPHENS, C. A.—Following grazing pursuits at Inman Valley.
- STEPHENS, R. F.—Also at Inman Valley, on the property known as "Strathaird."
- STIRLING, R. B.—Address is Box 84, Tumby Bay.
- STOTT, R. C.—On a grazing property at Lucindale.
- SUTER, D. D.—Now Farm Superintendent at College. Newly elected Secretary-Treasurer of the Association.
- TAYLOR, A. L.—Living in retirement at "'Duneira," 15 Brougham Place, North Adelaide.
- TEAKLE, R. E.—At present managing a grazing property at Naracoorte.
- TERRY, W. A.—Gives his address as 6 Shoreham Road, Brighton.
- THOMAS, E. B.—Another of our Western Australian members. Farming at Yandamooka.
- THOMAS, C. M.—Lives at Waikerie.
- THOMAS, I. E. Private address is 2 Hawker's Road, Medindie. Is manager for Elder, Smith & Co., Ltd., Adelaide.
- THOMPSON, D. S.—Sheep and Wool Officer in the Tasmanian Dept. of Agriculture. Stationed at Hobart.
- TOD, P. A. Senr.—A well-known farmer in the Port Broughton area.
- TOD, P. A., Junr.—Also farming at Port Broughton.
- TUMMEL, P. LeH.—Employed by the Mildura Co-operative Wines, at their Irymple Branch.
- TURNER, R. J.—Is farming in the Snowtown district.
- VALENTINE, T. P.—Living in retirement at Hawthorn. Again present at this year's Reunion.
- VERCO, C. E.—Residing at Victor Harbour. VERCO, J. W.—On a farming property near Strathalbyn.
- VICKERY, F. J.—At home on the block at Berri.
- WALKER, A. J. K.—Recently appointed to Senior Agronomist, Department of Agriculture.
- WALKER, D. W.—Has recently been allotted a Soldier Settlement Block in the South-East.
- WALKEM, G. C.—Gives his address as Mount Barker.

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- WARREN, A. L.—Last heard of serving with B.C.O.F., Kure, Japan.
- WARD, K. W.—Ken is manager for S. Wynn and Co., Magill.
- WALTERS, J. R.—A wine chemist with Walter Reynell and Sons, Ltd., Reynella.
- WATERS, A. H.—An an ex-serviceman's block at Frances, South-East.
- WEAVER, F. F.—Owns the property known as "York Vale" at Kapunda.
- WEBB, G. R.—Farming near Boorean, in Victoria.
- WEIDENHOFER, K. Technical Manager Renmark Growers' Distillery, Ltd. Recently returned from a trip abroad.
- WELCH, R. E.—Farming in the Tumby Bay district on the West Coast.
- WEST, E. S.—Manager of the Irrigation Research Station at Griffith, N.S.W.
- WHEATON, R.—Has a well-known farm in the MacGillivray district, Kangaroo Island.
- WHEATON, F. A.-Farming at Redhill.
- WHEATON, E. L.—Eric is also farming at MacGillivray, on Kangaroo Island.
- WHICKER, S. E.—On a grazing property at Mount Compass.
- WIESE, G. E.—Farming in the Bordertown area.
- WILKINSON, J. I.—Developing his property "Tungali," at Mount Crawford.
- WILLIAMS, H. G.—Sheep and dairy farming at "Dumosa," Meningie.
- WILLIAMS, S. G.—Address is 50 Fourth Avenue, Cheltenham.
- WILSON, D. B.—Dairy and Piggery Instructor at the Longerenong Agricultural College, Victoria.
- 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, Berri.
- WOODROFFE, K.—On the staff of the Waite Research Institute, Adelaide.
- WOLLASTON, D. L.—Address is Ashford.
- WOON, D. J.—Farming at Pyap, near Loxton. YEATMAN, E. P.—Is now living at Victor Harbour.
- YOUNG, B. S.—Bruce is share-farming at Melton, on Yorke Peninsula.
- YOUNG, P. J.—Assistant Supervisor of Settlements in the Lands Department. Now living at Penola.

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(\* denotes Ex-Serviceman.)