

## ROSEWORTHY AGRICULTURAL COLLEGE FOOTBALL TEAM.

Premiers A.S.F.A., 1925.
Top Rc v.-G. A. Robinson, H. H. Winnall, C. W. Hooper, G. R. Rogers, H. G. Eaton.
Middle Row:- Mr. Pritchard, R. L. Panse, M. E. L. McBain, C. Drew, L. T. McKay, J. S. Phillips, N L. Jude Sitting.-A. W. Paxton, F. K. Salter, A. W. Scott (Vice-Captain), J. B. Curlewis (Captain), W. K. Sinclair, F. H. Clifton, R. C. Stott.

## Students' Roll List.

1925-6.
Third Year.

Ninnes, A. R.
Pike, K. A.
Phillips, J. S.
Panse, R. L.
Curlewis, J. B.
Rogers, G. R.
Hooper, A. T.
Stott, R. C. H.

Jucle; N: L.
Clifton, F. H.
Hague, D. C.
Thomas, R. S.
Eaton, H. G.
Sinclair, W. K.
Scott, A. W.
Paxton, A. W.

Second Year.

Winnall, H. H.
Cashmore, A. B.
Welch, R. E.
Cross, F. C. C.
Drew, C.
Weidenhofer, K.
Johnson, J. L.
Robinson, A. G.
Salter, F. K.
McBain, M. E. L.
Chillingworth, C. A.

Cox, J. K.
Jackson, G.
Smith, R. C.
Fry, J. H.
Yelland, L. E.
Rose, J. C. W
Hughes, J. B.
Cooper, R. S.
Fornachon, A. C. E.
Webb, C. J.

First Year.

Collins, K. F. Dunn, M. J.
Eaton, R. G.
Eime, W. D.
Gurr, R. L.
Harris, K. D.
Hayward, E. V. Hayward, L. T.
Hay, W. B.

Hooper, C. W.
Marrie, W. K.
McKay, L. T.
Mutter, IV. K.
Palmer, T. B.
Parker, D. B.
Sampson, A. D.
Shepherd. L. C.
Wilson, F. E.
"Et conflabunt gladios suos in vomeres et lanceas suas in falces."

## Agricultur al College

ROSEWORTHY, SOUTH AUSTRALIA.

## Minister for Agriculture : <br> HON. T. BUTTERFIELD, M.P. <br> THE STAFF.

Principal and Lecturer on Agriculture:
Mr. W. J. COLEBATCH, B.Sc. (Agric.), M.R.C.V.S. (Edin.).
Housemaster, Secretary, Accountant, and Lecturer in Book-keeping :
Mr. H. C. PRITCHARD, A.F.I.A.
State Agricultural Chemist and Lecturer in Chomistry:
Mr. A. T. Jefferis, B.Sc. (Agric.), A.I.C.
Assistant Chemist:
Mr. A. W. PEIRCE, B.Sc.
Lecturer on Physical Science, Mathematics, Physics, and Botany : Mr. A. J. ADAMS, M.A.
Lecturer on Field Engineering and Building Construction:
Mr. G. E. LANE.
Lecturer on Viticulture, Fruitculture, and Oenology :
Mr D. G. OUINN, R.D.A.
Lecturer on Dairying and Superin- Lecturer on Veterinary Hygiene, tendent of Dairy:
Mr. R. BAKER, R.D.A.
Experimentalist and Demonstrator in Agriculture:
Mr. R. r SCOTT. R.D.A. (Honours)
Lecturer on Surveying:
Mr. L. C. CORNISH
Cerealist:
Mr. W. V. LUDBROOK, R.D.A. (Honours).
Supt. of Farm and Live Stock: Mr. E. L. ORCHARD, R.D.A.
Assistant Farm Superintendent :
Mr. R. I. WILSON, R.D.A. (Hon.)
Superintendent of Poultry :
Mr. F. W. GILbert Physiology, Anatomy, and Entomology : M.R.C.V.S.

Lecturer on Woolclassing:
Mr. A. H. CODRINGTON
Lecturer on Aviculture:
Mr. D. F. LAURIE
Supt. of Vineyard, Orchard, and Wine Cellars: Mr. I. L. WILLIAMS, R.D.A. Mechanical Engineer: Mr. H. R. NOURSE. Assistant Mechanic: Mr. W. R HAYDON Fardener:
Mr. W. G. FAIRLIE.

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Patron : His Excellency the Governor (Lieut.-Gen. SIR TOM BRIDGES, K.C.M.G., C.B., D.S.O.)

President: Mr. A. W. Robinson.
Vice-President: Mr. W J Spafford.
Vice-Patrons : Hon. T. Butterfield, M.P. (Minister of Agriculture), Hon.
R. T. Melrose, M.L.C., Professors Perkins and Rennie, Messrs. A. J. Murray and W. G. Auld.
Committee : Messrs. A. W. Robinson (President), H. Robson, W. J.
Lolebatch, W. J. Spafford, A. T. Jefferis, F. H. Snook, R. Hill, and W. V. Ludbrook.

Auditor: Mr. H C. Pritchard, A.F.I.A.
Hon. Secretary : Mr. R. C. Scott.

## Office Bearers.

1925-6.

> President:

## THE PRINCIPAL.

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Vice-Presidents:
Messrs. F. E. PLACE, H. C. PRITCHARD, R. BAKER. R. C. SCOTT, A. T. JEFFERIS, A. J. ADAMS, E. L. ORCHARD.

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Football Committee:
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Students F. K. SALTER (Captain), G. R. ROGERS, J. L. JOHNSON (Secretary), H. H. WINNALL.

Cricket Committec:
Students J. B. CURLEWIS (Captain), C. DREW (ViceCaptain), G. EATON, A. W. SCOTT, A. B. CASHMORE. R. EATON.

# The Student 

Published by Past and Present Students.

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## Editorial.

" Music hath charms to soothe the savage breast."
To what depths of savagery might we at Roseworthy descend were it not for the divine strains of music emanating at many and assorted times of the day and night from College and Corridor?

The voice was the first and is the foremost human instrument. Our feathered friends in the gums of a morning warble so ecstatically that emulation sets in. It has been suggested that tar and feathers in some cases might enhance production.

Historians name the lute as the first stringed instrument. We may look upon the modern piano as a lutish evolution. Ours was a modern piano many years ago. Moth and rust have done their fell work; we are completing it.

Menaphon describes a contest witnessed in Thessaly between a lute-player and a nightingale. The latter dropped dead in despair. Last week we noticed two dead starlings and a bullfrog beneath the casement of the old library.

The phonograph was invented by Edison in order to spread the American mational music, ragtime, throughout the world; this has been eminently successful.

There are several gramophones amongst staff and students. We paused at the door of No. 4, entranced by the strains of masterly music wafted therefrom. On entering we learnt the
construction of this latest and best of instruments, the parts of which are hereunder noted:-

1 only three-ply disc to hold record.
1 only pivoted cotton-reel attached to underside.
1 only pivoted capstan-tin geared to above with bike tubing.
1 only cylindrical tin geared to item 3 similarly.
1 only nail in rim of above as handle.
1 only perfectly good student to operate same.
1 only sound-box, consisting of tobacco-tin with paper diaphragm and pin.
1 only eminently superior student to hold above on record.
1 only kerosine-case to mount assembled parts.
The greatest marvel of the age is wireless. Apparatus for the transmission and reception of this was invented by Marconi in order to bring gramophone ragtime music to phonographless homes.

At almost any hour of the day we can get Adelaide, Melbourne, or Sydney gramophone jazz on our set. In the evening, this is embellished by our " Delco " plant, which delightfully harmonizes.
> " There is sweet music here that softer falls Than petals from blown roses on the grass."

$\square$

## Show Week.

The Royal Show was opened this year on the Society's new grounds at Wayville West. The grounds are extensive and well laid out, and numerous fine permanent buildings have been erected worthy of holding the State's best stock, produce, and machinery.

The College was well represented in the stock sections, but only gained moderate success against the other prominent breeders. Jersey cattle classes were well contested, and the College Jerseys were outclassed, gaining only a third and a fourth prize with their bulls. The Lincoln Reds attracted much attention, and secured all the prizes in their class against no competition. The Berkshire pigs were also overshadowed by superior merit. and were awarded only a third and a fourth prize with their sows.

The Southdowns exhibited by the College have for some years scooped all the prizes in their class, but this year the

College was compelled to divide the prizes with another exhibitor, losing both champion ram prizes. The fat-lamb raising experiments conducted at the College for the past few years have enabled the College to secure first prize for fat lambs against much larger lambs.

Pure-bred Indian Runner ducks were also exhibited, but made no showing against those exhibited by breeders of long standing. Butter made by two students from College cream was passed over by the Judges.

An instructive exhibit was shown by the College in the Hall of Agriculture, and the wheat-pickling experiments and wheatcrossing demonstration attracted much favourable attention.

The number of exhibits at the Show was much greater than in previous years, and they were well spaced in the ample room available. The display of agricultural machinery was more extensive than usual, especially engines suitable for farm purposes.

The College students had the usual week's leave to attend the Show, and through the week they were frequently to be seen in the pursuit of knowledge, going through the sections of interest to them, occasionally adjourning to suitable rendezvous to discuss the champion bull or the latest adventure of the walnut-cracking hermit. During the search for information an unfortunate lapse into College vernacular occasioned one student a few anxious moments.

*     *         *             * 


## Third-year Notes.

" Me miserable!" I temporarily forgot I've got to write these notes. I'll grant you that the economic world of to-day is in general the product of centuries of growth, but these notes are the product of a mind of a few hours. With the many unusual procedures adopted by certain respected members, the writer is at a loss as to what had better be related.

However, the Third-year Dinner, held on 23rd May, gave ample scope for originalities, to which numerous responses were made. After a typical reception and the disposal of the formal toasts by the Chairman, namely, "Joe," Mac pounded at the piano while the remainder took the edge off their appetites, much to his regret. With all due respect, we became somewhat suspicious of his social life when we heard the truth from Barney Bo and the Greek of his connections with the friend from Clare. They also laid bare numerous facts with regard to our Westralian
members which in one case seems to be true in view of the " good" work carried on while others were dancing.

Uncle, in replying to the toast, informed us of the high esteem in which R.A.C. is held in England, not only by the Australian States, but also by the other Dominions. We were also favoured by our beaver king with the recital of his most famous lament. He seemed to be very much moved. Perhaps it was somewhat realistic to him; at least, we hope not.

Senisations are scarce, but after seeing the crossing of the Red Sea, one shudders to think of the splash and tidal wave there would have been if Jumbo and Lassie had "landed" in the swimming dam with a drayload of sleepers. No doubt they would have joined the sleepers as well, and the lab.-heater would not have been necessary to warm his toes during a certain week-end.

The Head Musician has again been showing his state of mind by just running out from the Bushman one evening after lectures as a pastime in forty-four minutes. Somebody has suggested that there is no need to save a seat on the drag for him now.

Uncle proceeds to show the ability of his compressed-steel cycle by cutting sheep in halves with his number-plate and taking him to a certain chamber, much to the detriment of his pocket, for compressing the footpath.

I am afraid that the visitors passing along No. 16 must have been somewhat puzzled as to what was happening. I think numerous of the students were in a similar plight. If the position had been the Municipal Golf Links the results obtained with Togo and Blossom would have proved most satisfactory as bunkers and the finish-ups more appropriate for water-channels. These were the descriptions applied to our attempts at single-furrow ploughing. Alas, you are left to guess the rest.

The Abattoir trips have proved a relief, but the gambling spirit has been intensified somewhat, even to seeing who can get the highest tally. No doubt it is worth while, in view of the wager.

In conclusion, the following questions are left unanswered:-
What was Bo doing when the cigar-box broke?
Did Rus get a ride home from Blackwood?
What was the cause of so many pyjama trousers being singed?

Who gave the electuary P.V.?
What is the cause of hurried exits through windows shortly " or the 11.30 bell is rung? (A Ghost!!!)


THIRD:YEAR STUDENTS, 1925-6
Back Row.-D. C. Hague, A. W. Paxton, F. H. Clifton, J. B. Curlewis, G. R. Rogers, R. L. Panse.

## Second-year Notes.

At the beginning of the year two of the more altruistic members of our select commune were inveigled by their misled inferiors into the thankless task of presenting a brief resume of the doings of the year for digestion by the blunted intelligence of the Great Unwashed.

They must needs indulge in the prostitution of their genius and descend to mundane levels in a humane endeavour to spread Light in the Darkness.

But the position is not without difficulties. Owing to the fact that the Second-year Students are 100 per cent. efficient, the ask of recounting their doings is not pregnant with the possibilities shat, to the casual observer, might at first appear obvious,

We have missed our cheerful friend Raymond since he has been confined to his couch owing to the fact that his knee has refused to iulfil its functions in the approved manner. He has been absent since the middle of last term, but we hope to see him again early in the new year. Let us hope that in his absence he has learned to descend a flight of steps with less precipitation and greater accuracy.

We have bidden a permanent farewell to Billy, the Bonny Boy from Bungaree.

One of our number has possessed himself of a motor-bike, the colour scheme of which harmonizes with his general cranial appearance. His ill-timed (?) remarks re the habits of certain lowly vineyard parasites and also the male members of the bovine tribe have caused us no little amusement, and him more than a little censure.

We note with pleasure that Chas. has given up his Communistic Pelaco.

## First-year Notes.

We returned from the vacation in high spirits, and not a few viewed the old edifice with pleasure, as our spirited steeds paced up the drive. Few of us but enjoyed last term, with the cessation of preliminaries, and our hopes were high, for the prospects of this term were rosy, if the assurance of our superiors were to be believed. Later developments, however. have somewhat nipped the youthful ardour in the bud, what with the forfeiture of the Big Dance and those festivities appertaining thereto.

Little of interest has occurred since last publication, and that mostly of a local type. We hear that one of our members has developed a remarkable originality in harnessing some of our rare quadrupeds, as he was seen the other day hastening farmwards with the saddlle supporting the breastbone. We are greatly concerned as to the condition of the same person's eyesight, since, we understand, he was somewhat dubious as to the colour of green peas. Our local salt for one whole week pursued the easy tenor of his way with so vacant a countenance as to awaken our deepest sympathy, not only for him but for those who had to endure the spectacle. We fully realize the hold which neighbouring entertainments must have on him.

Our pruning authority was much impressed by the facility with which our pork is dressed, and in voicing his sentiments, was considerably surprised at a request to give an exhibition of his prowess.

One of our budding cockies not only has ingenious ideas in tinware for poultry, but also has a private theory concerning the preservation of rosetrees, and has gone so far as to experiment on some of our climbing beauties.

Of late our Physics lectures have taken a turn which, though perhaps not furthering our knowledge in that direction, has nevertheless held some scope for learning in other fields, such as a close study of bird life and an insight into the science of wireless. On the latter subject we thrive under Tom's gentle tuition in rheostatic condensers, gadgets, and "what-y-calls."

Little though we realize it, a grave danger threatens us, Step by step, with assiduous application and many protests from below, a certain decent clique have acquired a noticeable proficiency in the " noble art." If this continues we feel that a six-gun store would be unanimously supported.

As a result of violent exertion during one of our rambles in the neighbouring woods, where the elusive calyx has its lair, a few of the braver spirits, seeking to cool their heated brows, and incidentally to display their aquatic proclivities, betook themselves to the murky juice of the swimming-pool. We regret that we were not honoured by a generous performance, owing to their chilled enthusiasm.

We advise searchers for drapery bargains to visit No. 9.
Commendation is due to our coolie on his zealous intentions concerning his tram fare, but we think the straps provided should claim the attention of his other hand.

Of late, we regret to state, a large spider has been marring our wholesome pleasures, but we hope, at the cost of a heavy top-dressing of insectibane or the like, to eradicate this pest in the near future.


FIRST-YEAR STUDENTS, 1925-6.
Iop Kow-1. B. Farker, T. B. Palmer, M. J. Dunn, W. D. Eime, W. K. Mutter Middle Row-R. G. Eaton, K. F. Collins, R. L. Gur r, K. D. Harris, C. W. Hooper, A. D. Sampson Bottom Row.-M. K. Marrie, E. V. Hayward, F. E. Wi1son, L. T. Hayward, L. C. Shepherd, W. B. Hay

We take this opportunity to congratulate Eaton and McKay on being members of the First Eleven; Hooper, of the Seconds; and Parker and Wilson, of the Tennis.

We sincerely regret the loss of one of our number, Sampson, who left soon after the Christmas vacation. Hearty wishes for his future welfare follow him from us all.

## Current Events.

It is with great pleasure that we note the appointment of an old student, H. K. Lewcock, B.Sc. (Agric.), as travelling mycologist in connection with the Prickly Pear Research by the Commonwealth Government. After a splendid course at this College and the University and two years as Lowrie Post Graduate Research Scholar, "Bluey" has been rewarded for his brilliant work. Congrats, and best of luck!

Again we have to note changes in the staff. Mr. A. W. Peirce, B.Sc., of the Adelaide University, is now the Assistant Chemist.
"Skeeter" Gregory has taken up his duties again as Assistant Dairyman, which position was ably filled by "Bill" Hardy for a short period. We welcome "Dick" Wilson as Assistant Farm Manager. Dick's work during his course showed that he was practical, and we are sure it will be revealed in his new position.

The reappearance of Mr. Lane at the lecture-desk after his illness was greatly appreciated by the students, especially the Third-years. We hope that he will not have to leave us again on account of ill-health.

The July Vacation was taken up by the Farmers' Winter School. It is with regret that we note that the full quota did not attend. There is no doubt as to the benefit obtained from these schools, and perhaps the Old Roseworthy Students could assist by making known the valuable information obtainable through this medium.

The First Eighteen have had a most successful year in the Students' Association, being beaten on only one occasion. Through this column we extend heartiest congratulations on their lecoming premiers of that Association.

## Football Notes.

## FIRST EIGHTEEN.

The season proved to be very successful for us, as we won the premiership in good style, with School of Mines 2 points behind us on the list.

Training was carried on with enthusiasm throughout the season under the supervision of J. B. Curlewis (Captain) and A. W. Scott (Vice-Captain), who performed their duties with zest.

In Association matches we were unsuccessful only in one match. This was against P.A.C. on their own oval. The rest of the matches we won on our own merit.

We had a few minor easualties during the season, but only one proved serious.

Cooper had the misfortune to damage his knee at practice. This, unhappily, prevented him from playing for the remainder of the season. We take this opportunity of expressing our sympathy to Cooper, whose accident has kept him in hospital for some months.

We attribute much of our success to the skilful leadership of our Captain, who performed his difficult task in a most creditable manner.

Eleven of our team were Third-years; six Second-years, and two First-years. Thus we will have eleven vacancies to fill next year, which we hope to do satisfactorily.

Curlewis also is to be heartily congratulated on winning the Association medal for the fairest and most brilliant player in the Association. This meritorious achievement has met with unanimous satisfaction on the part of members of the team, who are as good judges as the umpires themselves.

## R.A.C. v. SACRED HEART COLLEGE.

Played at the Coilege. A stiff breeze was blowing across the oval, making goalkicking difficult. Sacred Heart had a weak team, and the College had things mostly their own way.

Final scores-R.A.C., 14 goals 21 behinds; S.H.C., 1 goal 2 behinds.

Goalkickers-Eaton (4), Salter, Curlewis (3 each), Rogers, Sinclair, Drew, Clifton (1 each).

Best players-McBain, Scott, Sinclair, Clifton, Curlewis, Stott, Jude, Drew.

## R.A.C. v. CHRISTIAN BROTHERS' COLLEGE.

C.B.C. started off with a dash and soon notched a goal. R.A.C. retaliated, and, by repeated attacks, held a 2 -goal lead at the end of the first quarter. The pace continued, with R.A.C.
gradually wearing their opponents down. R.A.C. finally ran out winners by 7 goals after a hard and rough game.

Final scores-R.A.C., 10 goals 9 behinds; C.B.C., 3 goals 11 behinds.

Goalkickers-Drew, Eaton, McKay (3 each), Curlewis (1). Best players-Curlewis, Scott, Sinclair, Salter, Drew, Stott.

## R.A.C. v. PRINCE ALFRED COLLEGE.

A good day. Princes started off with a lot of dash and caught R.A.C. unawares. They put on 5 goals to the latter's 4 points in the first quarter. Then R.A.C. came up, and the play was more their way, and in the remainder of the game they put on 9 goals to Princes' 4.

Final scores-R.A.C., 8 goals 9 behinds; P.A.C., 9 goais 10 behinds.

Goalkickers-Eaton (2), Sinclair, Dunn, Cooper, Paxton, Salter, Scott (1 each).

Best players-Curlewis, Sinclair, Stott, Jude, Scott, Paxton, Clifton, Eaton.

The next match, against the 'Varsity, was forfeited by their non-arrival.
R.A.C. v. SCOTCH COLLEGE.

Owing to recent rain the ground proved somewhat slippery, and a strong wind failed to make things more comfortable. Throughout the match the play was crowded, but nevertheless the result was right for us.

Final scores-R.A.C., 14 goals, 14 behinds; S.C., 6 goals, 6 behinds.

Goalkickers-Curlewis (8), Eaton (2), Robinson, Sinclair, Rogers, Panse ( 1 each).

Best players-Curlewis, Sinclair, Robinson, Scott, Stott, Clifton.
R.A.C. v. CONCORDIA.

Although rain had lately fallen, the ground was rather hard. The play was rather one-sided, our men, in nearly all departments, proving superior.

Final scores-R.A.C., 14 goals, 15 behinds; Concordia, 4 goals, 7 behinds.

Goalkickers-Drew (4), McKay (3), Eaton, Sinclair, (1 each).

Best players-Paxton, Curlewis, Sinclair, Salter, Eaton. Hooper.
R.A.C. v. S.P.S.C.

The opponents were unfortunate in not having quite their best Eighteen on the ground. The game was fairly fast, the
ball going from end to end consistently, but, in spite of the effect of recent holidays on our form, we had the better of the game.

Final scores-R.A.C., 6 goals, 7 behinds; S.P.S.C., 2 goals, $\sigma$ behinds.

Goalkickers-Salter, Drew (2 each), Eaton, Curlewis (1 each).

Best players-Scoit, Stott, Curlewis, Sinclair, Salter, Panse, Winnall.

## R.A.C. v. SCHOOL OF MINES.

This match was played on the Adelaide High School ground, South Terrace. It was similar to a final, since the issue decided the premiership of the season. School of Mines won the toss and decided to utilize the slight southerly breeze. R.A.C. were off on the bounce, Curlewis kicking 3 goals in as many minutes. Half-time saw us 4 points to the good, and at three-quarters the opponents were 1 point ahead. The only score of the last quarter was a goal from Eaton some three minutes before time. It was a good game, in which Scott shone out brilliantly, quite the besi man on the field. Sinclair roved excellently, and Curlewis's work in the air was most noticeable. The team to a man played well, none proving a burden to the smallest extent.

Final scores-R.A.C., 8 goals 6 behinds; School of Mines, 7 goals 7 behinds.

Goalkickers-Curlewis (4), McKay (2), Eaton, Paxton (1 each).

Best players-Scott, Sinclair, Curlewis, Clifton, Salter, Paxton.
R.A.C. v. SOUTH GAWLER.

We considered ourselves fortunate in being able to include Mr. Baker and Mr. Woodroffe in the team. As Cooper was unable to play, Hooper took his place. Due to windy weather and previous rains, making the ball slippery, the scoring was low. We were ahead at half-time, having 3 points to the good, but Gawler got the wind in the third quarter and managed to put on 4 goals, which put them too much in the lead for us to be able to pick up to them in the last quarter.

Final scores-South Gawler, 6 goals 13 behinds; R.A.C.. 5 goals 7 behinds.

Goalkickers-Drew, Salter, Jude (2 each).
Best players-Scott, Curlewis, Stott, Clifton, Sinclair, Eaton.

> PRESENT v. OLD SCHOLARS.

The annual match was played on the University Oval on the Thursday of Show Week. The weather was rather warm for football, and the ground somewhat hard, but notwithstanding these disadvantages the spirit was very willing. The Old Boys
did well in getting a good team together, but owing to the present students being in good training they proved to have too much pace and wind for their opponents. This was clearly shown by the fact that at half-time the scores were level, but after the long interval the Present team gained steadily. The scores at the close of the last quarter were-

Present Students, 9 goals 7 behinds; Old Scholars, 7 goals 8 behinds.

Goalkickers-Drew (4), Eaton (3), Sinclair, Mckay (1 each).

## First Eighteen Critique.

## BY THE CAPTAIN.

SCOTT (Vice-Captain) (Half-back).-Has played some wonderful games this seasan and saved the side on many an occasion. Has proved a "stonewall" defender on the halfback line, where his splendid dash and long drop-kicking has stood him in good stead. As Vice-Captain his enthusiasm in the work of the Eighteen, both at practice and on the field has done much toward the success of the team.

SINClAIR (Rover and Half-forward).-A fast and clever player. Uses his head well and makes plenty of opportunities for the forwards. Is an excellent kick, always plays the ball, and has been of inestimable value to the team.

PAXTON (Ruck and Half-back).-A solid and consistent player. At half-back he relieves in dashing style, always finishing off with a long kick, whilst in the ruck knocks out well and is always up with the game.

SALTER (Half-forward).-Was unfortunate in not being able to strike his true form till late in the season. In the last few matches he played great games. Is a fine high mark, a fair kick, and his ground play has improved considerably.

CLIFTON (Ruck and Full-back).-A tall and weighty player. Knocks out to advantage, always using his head. spectacular high mark and an excellent kick.

SCOTT (Full-back).-A dashing defender, whose play improved immensely as the season advanced. Always in position to clear to advantage with a fine burst of speed and a good kick.

DREW (Full-forward).-Has played some fine games this season. An excellent high mark, fast on the ground, and a good kick.

EATON (Full-forward).-A fast and clever forward. A good straight kick, fair mark, but is inclined to get too far from his goals.

JUDE (Ruck and Full-back).-A fast and rugged player, whose knowledge of the game has improved immensely. A good kick, but a poor mark.


PANSE (Left Wing).-A good wing player, who has improved in every department of the game. An excellent drop. kick, a fair mark, and uses his shoulder well.

McBAIN (Right Wing).-Has played some good games during the season, but is an in-and-out footballer. A fair mark, good kick, but should hang on to the ball more in his ground play.

PHILLIPS (Ruck and Half-back).-A solid player, who never knows when he is beaten. Good on the ground, a fair mark, but a poor kick.

HOOPER, C. (Rover and Half-forward).-A tricky player with a neat stab kick. A sure mark, but should play with more confidence.

COOPER (Half-back).-A much improved player. Comes through with the ball well, but is not too sure with his ground play. A good mark and kick.

McKAY (Full-forward).-A really good player if only he bucked in more and trained seriously. A beautiful high mark, and one of the best dropkicks in the team.

WINNALL (Full-back).-Has kept goal admirably during the season. Comes out with nice judgment and kicks off well.

ROGERS (Full-forward).-Played some excellent games at the beginning of the season, but seemed to lose form later. A good mark and kick, but rather slow on the ground.

ROBINSON (Half-forward).-Played some good games during the season, noticeably so in the last few matches. Is fast and clever with the ball, but should get rid of it sooner. A poris kick and only a fair mark.

CURLEWIS (Captain) (Centre), by the Vice-Captain.Is to be congratulated on the excellent way in which he has carried out his duties as Captain, both at practice and on the field. Is a superb stab kick, and his marking throughout the season has been unsurpassed. A cool, clever, elusive player, always getting rid of the ball to the best advantage. His effective play at centre has been instrumental time and again in launching many successful attacks. Owing to his accurate kicking and uncanny knack of getting in position when playing " sneak," he has proved himself a reliable goalgetter. It can only be said that the success of the team has been mainly due to his fine and unselfish play throughout the season.

## Small Dance.

Once again the Small Dance has tripped lightly and very pleasantly through the dull monotony of student life. Some of us still weep when we think how soon it was over, but certain it is that all the trouble taken by the Committee and others was amply repaid.

We take this opportunity to thank them for their unstinted labour in the preparations, and to congratulate them warmly on the success which met their efforts, especially as regards the decorations, on which they worked with that untiring energy characteristic of the R.A.C. student.

At about 4 o'clock a casual observer would not have appreciated the scene in the Dining Hall, but after tea, when most of us were nearly out of breath in our frantic efforts to create an artificially handsome appearance, the decorators set to work and soon had the hall looking very inviting in the sombre glow of a few lights from our powerful plant hidden in the tinted leaves. By this we do not wish to imply that the plant was enshrouded in the autumn garlands, etc., and yet, if the blinding gleams under which we work be in the same proportion as the size of the plant, the imagination might not be overtaxed to credit the inference with reality.

After our fortnight's labours on the floor, after repeated dressings with mysterious fertilizer, it did seem to bid fair as a success, except near the servery, where angry stewards have tripped and spilled concoctions for centuries, over which the (junior) staff have slunk, seif-consciously at 10 a.m. for years-this corner, indeed, was somewhat war-scarred, but the remainder seemed promising. The piano, after retuning, was mounted on a draped pedestal of doubtful constituents, but looked ready for the fray.

As well as in the Dining Hall, a fire was blazing in the Reading-room, and a motley collection of furniture was warming its dented, unvarnished legs before the flames. The linoleum was sprinkled with fertilizer for the purpose of lovers of privacy.

The weather was perfect for the time of the year, with a cloudless sky, but the freshness of the air was hardly conducive to an empty ballroom.

At about 7.30 the first headlights flashed on John Ridley, and others followed at odd intervals, the guests being sped to their rooms by members of the Committee, and to the host of students thronging the front hall the number of ladies seemed very inadequate if all were to be supplied. Such was not the case, however, and few had to stand out owing to a deficiency in partners.

By 8 o'clock the hall was crowded with optimists and soon afterwards, the ballroom door was opened and the guests were received by Mr. and Mrs. Colebatch.

The floor was soon thronged, the gentlemen hastening about with their programmes, as is customary at this part of the proceedings, and when matter had quietened down Miss Ormesby tuned up and Messrs. McKenzie and Fewster chimed in with the violim and jazz drums, and we wish them to know how much we appreciated their good music and generous encores. The couples
showed up and soon the floor was filled with dancers, the ladies in their dainty colours giving the scene a lightsome, pleasant air.

The dances ran on in gay succession, all of us enjoying the modern music that Miss Ormesby evolved up in the vineleaves.

Then came the interlude for supper; the couples left the floor and trooped down to the Museum, and if any expected to find the delicacies there alike in condition to its regular occupants, they were much mistaken. The spread was all that could be desired, and it is doubtful if even those stricken of heart were able to withstand the sight. Certainly none hungered, if one can judge by the ensuing fray.

After a period of Elysium for the students, at least, the room began to empty, and soon after Messrs. McKenzie and Causby kindly played a few extras. Contrary to custom, the floor was still well filled, and dexterous handling of the tiller was necessary.

Each dance continued to be well attended. Some fled to the cheerful whare next door, and a few made the round of the limited floor space now and then. Certainly the linoleum was still easy, but the main floor was becoming stiffer every minute.

Throughout the evening Messrs. Baker and Philp kindly presided over the bar. Unhesitating attendance proved the quality of the brew.

Most things have an end, and though some would have wished this an exception, those students on Dairy felt that the time had come. The last dance ended, the ladies retired upstairs, and the place which just before had been a scene of merriment was now deserted. A few, whose palates still smacked of the feast, crept sheepishly back to the Museum for a last snack, but all was gone.

It was 2 o'clock. Farewells were floating about on the atmosphere, and soon the cars began to draw away. It was not many minutes before all the guests had departed, and the students were seeking a troubled repose.

So the Small Dance ended, leaving behind many pleasant recollections for us, and at least one stricken heart, but we suspect that too great an appreciation of the supper was the catuse.

## Moonrise.

The eve is a misty darkness, The foothills a shiver of grass; In the east and over the ranges And streaming down the pass Glows an aura of light cool silver Throtigh the tall and stately trees, Moving fragile, fronded shadows In a faint, caressing breeze.

A mystery in each soft shadow 'Neath the regal shade of the range, Where vistas of wailing sheaoaks Croon symphonies so strange, And the light mist of dim-lit silver To exultant glory streams,
Making soft-edged shades and silhouettes Emerge in the fresh moonbeams.

Moonrise, ethereal glory,
Is the halo 'midst azure night,
Vivid with transient beauty,
Depthless in stillest delight,
The blend of innumerable perfumes
Wafted filtering through the trees,
And dewdrops gem-like glinting
Are aesthetic rhapsodies.
LA MOTHE.

## Verse.

The " Chelsea Sage" a theory propounded
(So swallow it " en masse," id est, "in toto")-
" Heroic minds with aptitude unbounded Can master any craft and quickly grow to
Perfection." A Napoleon, if grounded
In physics or in chemistry, would show to
Advantage; or again, if Tennyson
Played billiards, you could lay your pennies on.
So I am penning you this helpful letter
To coach you in the rudiments of verse,
In case you wish, for lack of something better,
Your genius in rhythm to immerse;
Though I have never read about nor met a
Poor poet but found poetry a curse,
Still they persist in rhyming "foes" and "woes,"
Though why on earth, the Devil only knows!
There is, or was, a gentleman named "Brewer" Compiled a book on how to versify.
He probed all rhyme with figurative skewer, As Dr. Place a beetle or a fly,
Has pinned the Muse Divine so one may view her Stretched out upon the page and labelled. I
Think he has written so concisely on it,
Our Principal might perpetrate a sonnet.

He kindly affixed an encyclopoedia,
Which tabulates all syllables that rhyme. This, you'll allow, admits a method speedier

Than running through the alphabet. If time Be any object to a poet, need he err

In this respect? I'll gladly stake a dime
That modern progress will make all so easy
A penny in the slot will grind out poesy.
So borrow, beg, or bone this dictionary,
And you will find it simple to produce Some verse of solid fact or fiction airy;

No need for invocation of the Muse, Nor energy, nor mental friction, nary

An atom of grey matter need you use. Just make a goodly list of rhymes and fill it in With words that rattle like-well, like a billy-tin.

For that is all that Keats found necessary, So said the "Edinburgh " of "Endymion," Beloved of goddesses with dress as airy As gossamer, or some like substance dreamy, on.
But man in those days was, I guess, as hairy As ape. But why this subject you now se me on I can't conceive. My palfry is digressing, In prancing thus on prehistoric dressing.

Of course, some critics say you must have metre, As is the case with other forms of gas.
It certainly may make the sound completer, But interferes oft with the sense, alas. Pegasus is aweary, and must beat a

Retreat ; in other words, must go to grass.
These hints should help you send your rondeaus rippling Or " Ella Wheeling " (Heaven forbid!) or Kipling.

## Roseworthy Old Collegians' Association.

The annual general mecting of the Association was held in the smoking-room, Covent Garden, Adelaide, immediately prior to the Dinner. The President (Mr, A. W. Robinson) occupied the chair.

In the election of officers the following were chosen to hold office for the ensuing year:-Patron-His Excellency the

Governor (Lieut.-Gen, Sir Tom Bridges, K.C.M.G., C.B., D.S.O.) ; President-Mr. A. W. Robinson; Vice-PresidentMr. II. I. Spafford; Vice-Patrons-Hon. T. Butterfield, M.P. (Minister of Agriculture), Hon. R. T. Melrose, M.L.C.. Professors Perkins and Rennie, Messrs. A. J. Murray, and W. G. Auld; Committee-Messrs. A. W. Robinson (President), H. Robson, W. J. Colebatch, W. J. Spafford, A. T. Jefferis, F. H. Snook, R. Hill, and W. V. Ludbrook; Auditor-Mr. H. C. Pritchard; Hon. Secretary-Mr. R. C. Scott. The retiring Committeemen were Messrs. Follett and Lewcock. The former, living in the country, found it difficult to attend meetings and did not desire re-election, whilst the latter had left the State. A vote of thanks to these two men for their services was carried, and Messrs. R. Hill and W. V. Ludbrook appointed in their places.

Amongst the business under consideration was the matter of establishing a scholarship, tenable at the College for sons of Old Students, or such other persons as might be selected. This subject had been deferred from the previous general meeting. The report of the Sub-committee was read, wherein it was pointed out that under the present financial arrangements any such scheme was quite impossible, and if the matter were to be considered at all an increase of at least 100 per cent. in the rate of subscription would be necessary. The feeling of the meeting was that more benefit would result by from time to time financially assisting some Old Student who had suffered misfortune and who would be grateful for such help, rather than by binding ourselves to any form of scholarship. It was therefore agreed that the matter of establishing a scholarship be postponed. Mr. E. Tate then instanced a case which he felt sure was well worthy of help such as had been suggested. He referred to Mr . G. H. Giles, a student in 1897, who for some years past had experienced very hard times. First in connection with an orchard at Coromandel Valley which was not planted with commercial varieties of fruittrees as represented at the time of the purchase, with the result that he lost a considerable sum of money on that venture. Then his wife became totally blind for two years, although fortunately after that period, she was successfully operated upon and her sight restored. Naturally this trouble proved very expensive, and now, as a last straw, Mr. Giles himself was attacked with progressive paralysis and had lost the use of his arms and legs. His work as Town Gardener at Port Pirie was mainly stupervisory, and $u p$ to then he had been able to carry on, but his complaint was steadlily getting worse despite the fact that he had consulted several doctors. He believed his trouble was spinal, due to being thrown from a horse some years before, and he wished to undergo special treatment in Adelaide for spinal and nervous ailments.

This treatment would take at least a month, and Mr. Tate felt sure that any assistance at the present time would be greatly appreciated. Members generally expressed very great sympathy with Mr. Giles in his misfortune and had pleasure in voting the sum of $£ 20$ to be forwarded him, with the hope that the proposed treatment would be successful.

Within the last few days a letter was received from Mr . Giles to the effect that he has made wonderful improvement and now has hopes of complete recovery. He wishes conveyed to members of the Association his heartfelt thanks for their kindness to him in his time of trouble. It is indeed to be hoped that complete recovery will eventuate, and that Mr. Giles can look forward to happier days in the future.

The Dinner followed immediately after the Annual Meeting, about eighty Old Collegians being in attendance.

The President (Mr. A. W. Robinson) was in control, and supporting him were Mr. W. J. Colebatch, Professor Perkins, Dr. A. E. V. Richardson, Professor Prescott, Messrs. W. S. Kelly, G. Jeffrey, and W. G. Auld.

As has been the custom for some years past, Mr. J. A. Haslam arranged the musical items, although he was not able to be present himself, and to him we are very grateful. Altogether the evening went with a swing, and all appeared to spend a happy time renewing many old acquaintances. The gathering was fairly well representect and there was a sprinkling of the students of the earlier days, but at the same time the majority of those present are regular attendants at these functions who know that the dinner is almost sute to be held on the Thursday evening of Show Week and make their arrangements accordingly. However, there is no reason why the number present should not be considerably increased, and we ask those who have not made a practice of attending, to note the fact that the next reunion will probably be held on the Thursday of Adelaide Show Week and make every effort to be present on that occasion.

In the last publication of these notes reference was made to the possibility of establishing a branch in Western Australia, where upwards of eighty Old Roseworthy Collegians have settled. However, it is a matter for regret that up to the present no definite results have been secured, and as the main mover (Mr. K. M. Horwood) has now returned to South Australia it appears likely that the movement will lapse. It is desirable that some other Old Student in that State should carry on the work commenced by Mr . Horwood, even if the holding of an annual reunion dinner were the only object aimed at. By holding such an evening, at some convenient time, say during the Perth Show, an opportunity would be obtained for the renewal of friendships,
which would otherwise depend entirely on chance meetings. Without such a gathering one gradually drifts apart from friends of one's College days, and if someone will accept the position of organizer, with eighty Old Collegians, in the State there appears no reason why a successful evening could not be arranged.

The tombstone and kerbing for the grave of the late Professor Custance has now been erected, and if possible a photograph of the same will be published in the next issue of this paper. For the information of those who wish to view this work or pay further tribute of respect to the memory of the man who as first Principal of the College had to labour so strenuously for its sound foundation, we mention the fact that his grave is in the new section of the Payneham Cemetery. The donations toward defraying the cost of this work were not sufficient to cover the full amount required, with the result that the balance was appropriated from the Association funds, for which action permission was obtained at the 1924 general meeting.

With reference to the question as to whether holders of the College Diploma were entitled to use any letters after their names in the same way as Diploma-holders of the other Agricultural Colleges throughout Australia adopt some distinguishing letters, notice has now been received from the Crown Solicitor that authority has been given for Diploma-holders of the Roseworthy Agricultural College to use the short title R.D.A. (Roseworthy Diploma Agriculture) to indicate that they hold the College Diploma. Those who hold Diplomas of the first class may in addition use the word "honours" (in brackets) after such short title. It is gratifying to have such authority, if only to bring us in line with similar institutions in the Commonwealth.

In the recently appointed Boards in connection with the Department of Agriculture, namely, the Advisory Council to the Minister and the Central Agriculture Bureau, we have representatives on each body. Messrs. Colebatch and Spafford are included in the former, and Messrs. A. M. Dawkins (Chairman), IV. J. Colebatch, Dr. Richardson, R. H. Martin, and R. Wiese in the latter. We are proud of the fact that Old Collegians hold such positions and by their advice will be able to further agriculture production in this State.

Again this year Old Students of the College secured numerous awards at the recent Adelaide Show, although the number of exhibitors has noti increased. It is rather surprising to find so few men competing, and in the section for agricultural produce there was not a single entry from an Old Student. Not everyone has stud stock to send along, but even here more entries could have been made, and although unsuccessful at first the keenness created by competition must ultimately lead to improvement.

However, we hope that next year more Old Students will be in the field, not only in live stock, but also the other sections of the Show. In the face of keen competition, Mr. L. T. Cowan was very successful with his Jersey cattle, gaining the Championship for cow. Reserve Championship for both bull and cow, and nine first and five second prizes. With sheep Mr. E. S. Davidson was the chief prize-taker with his Romney Marsh breed, but had no competition against him. The following is a list of the prizetakers and the awards gained in the various sections:-

Exhibitor and Section.
G. G. Hall, Friesian ............
Experimental Farm, Kybolite L. T. Cowan, Jersey .. . . . . . . . .
J. H. Dawkins, Jersey
K. S. Ililcox, Illawarra
W. J. Dawkins, Dorset Horn
E. S. Davidson, Romney Marsh
J. H. Dawkins, Clydesdale
IV. J. Dawkins, Clydesdale

E. S. Davidson, Wool
H. B. Robson, Dried Fruits, etc.

Department of Agriculture (C. G.
Savage), Dried Fruits, etc.
It is worthy of note that for three years in succession Mr. G. G. Hall has been successful in gaining the Championship for Friesian Rull.

The Annual Football Match between Past and Present Students of the College took place on the University Oval during Show Week, and a keen game resulted, the Present Students running out winners by a few points after a fairly vigorous game. Included amongst our team were such old-timers as R. Hill, B. J. Magarey, and R. Baker. As was the case last year, considerable difficulty was experienced in getting a team together, and we finally had to take the field without a full eighteen, although the right number were on the field in the last quarter, Our thanks are due to the University for the use of their oval, and also to Mr. B. L. Hocking for umpiring the game.

The cricket match will probably be held on the College Oval towards the end of February, and we should see to getting a good
team out, as the College are fairly strong and have some good scores to their credit this year.

Taking part in A Grade cricket in Adelaide this year are Messrs. C. E. Pellew, J. T. Murray, S. E. Hall, and J. H. James, The first named captained the State team against Western Australia, but so far has not struck form, whilst Jack Murray is suffering from an injured knee.

It is with pleasure that we learn of the success of Mr. H. K. Lewcock, B.Se., who has been appointed Travelling Research Mycologist to the Prickly Pear Board of the Commonwealth Institute of Science and Industry. He was recently in Queensland engaged in the study of the habits of the prickly pear, and has now proceeded to the United States of America to undergo a period of training at specified Universities and Experimental Stations. Later he is to visit cacti belts in America and Mexico in search of fungus and bacterial pests likely to prove pathogenic to the prickly pear. Mr. Lewcock had a brilliant career at the College and was awarded the John Ridley Memorial Scholarship, enabling him to continue his studies at the Adelaide University, where he gained the John Bagot Scholarship and medal in Botany. He graduated as a Bachelor of Science in 1923 and was awarded the Lowrie Scholarship for Research. Since then Mr. Lewcock has been engaged in investigations on various microbiological problems, and recently published a paper dealing with the stimulating effect of phosphatic fertilizers on nitrogen fixation. It is a most important position to which Mr. Lewcock has been appointed, and we wish him every success in his new duties.

Our congratulations are also due to Mr. F. W. Russack, B.A.. one-time Housemaster at the College, upon securing the Diploma in Education at the recent University examinations.

In the following notes concerning the doings of Old Students thanks are expressed to all who have assisted in their computa-tion:-
Treloar, W. G. (1885).-Clerk of the District Council and Commonwealth Electoral Registrar at Truro. In forwarding his subscription towards the Custance Memorial Fund he writes:-"I am heartily in accord with the movement. He was a fine man and one whom I esteemed very highly." Mr. and Mrs. Treloar celebrated their golden wedding recently:
Eastwood, M. (1885).-Writing from Tamworth, N.S.W., he says:- "I had quite an agreeable surprise in meeting Mr. Angus Muir, recently, who has purchased a farm in the district. It has given me a good opportunity to revive my old recollections of Roseworthy, and from a number of photographic views he was able to show me I was able to note the very great changes and improvements that had taken place
since 1 was last there (1896). The place seems scarcely recognizable to me now. It is very gratifying to Old Students to note the success the place has attained, particularly when we recall its efforts in our time, and I trust it will achieve much more in the next quarter of a century than it did in the last. Mr. Muir has purchased a farm about 20 miles from Tamworth, which should be good sound wheat and sheep country, and he should do well there. Although we have had a very dry year and much of the wheat has totally failed, Mr. Muir has some wheat which is quiet close to the average of the district. Large areas of wheat are grown in this district, and occasionally very heavy yields are obtained. Still it is not a reliable wheatgrowing country, the climatic conditions being unfavourable, as we are very often subject to dry spring months and very heavy late rains. The soil is very rich, and if early rains fall the crops grow very heavy and go down badly with the summer rain, or are very badly affected with rust. A variety of summer crops are grown, such as maize, broom, millet for broommaking, and tobacco, and lucerne is grown along the Peel River Valley, which is famed as the finest lucerne land in the Commonwealth. These, with dairying, help out the uncertainty of the wheat crop.'
Bee, E. G. (1886).-Has always retained interest in the College. and has for some considerable time possessed a farming and grazing area at Quairading, W.A.
Warnock, J. C. (1887).-Farming at Mt. Barker, W.A.
Moore, C. E. (1888).-Has a grazing property at Weldsgift, Tpper Capel, IV.A.
Harmer, H. J. ( 1889 ).-Now living at Clare and is President of the Clare Agricultural and Horticultural Society.
Eimer, W. (1889).-Farming near Glen Innes, N.S.W:
Bodley, F. C. (1890).-Attended the Annual Dinner this year and was keenly interested in the changes that had taken place at the College since his day, but as he had to hurry back to his property at Brunswick, Victoria, was unable to pay us a visit.
Birks, W. S. (1890).-FFarming at Old Junee, N.S.W.
Hollard, F. E. (1891).-Has settled near Alawoona, where he has a fairly large farm.
Hall, T. A. S. (1891).-For many years carried on a storekeeping business at Snowtown, but some little time ago sold out and is now a general agent in the same town.
McKirdy, F. H. (1892).-Also living at Snowtown, although in, the course of his occupation as land salesman for the Farmers' Union travels about considerably.

Heyne, C. F. (1892).-Nursery and seeds man, with garden at Summertown.
Hay, W. H. (1893).-Farming at Bordertown.
Bowden. IV. E. (1893).-Two of his sons have taken the College course and are now farming on their own. Mr. Bowden's home is still at Riverton, but he spends a considerable amount of time with Fred at Narrung.
Dawkins. W. L. (1894).-Connected with the firm of W. Dawkins \& Sons, ironmongers and timber merchants, Gawler.
Lockyer, G. H. ( 1895 ).-Farming in the Curramulka district.
Rankine, M. G. (1895).-Sheepfarming at Strathalbyn.
Davis, I. H. P. (1896).-Is well known as antioneer for Bennett and Fisher.
Patrick, W. (1896).-Possesses a property at Northampton, W.A.

Chapman, F. E. (1897).-Has recently sold his farm at Woodside, and is now living at Broughton Street, Knoxville.
Goddard, A. C. (1897).-Holds the position of Assistant Wool Instructor at the School of Mines.
Rowe, T. M. (1898).-Sergeant in the Police Force, stationed at Balaklava.
Smith, A. C. (1898).-Spent some years in America, but some time ago returned to Australia, and is now vinegrowing at Angaston.
Yelland, W. S. (1899).-Farming at Point Sturt.
Rose, T. P. (1899).-Has a farming and grazing area at Burekup, W..I.

Dawkins W. J. (1900).-Owner of the well-known property "Newboli,", Gawler River. Has just returned from a trip to England and America, where he purchased Dorset Horn sheep and two Clydesdale mares, which have now reached South Australia and been added to his stud.
Lloyd. H. G. ( (1900).-Farming at Sevenhills, near Clare.
Alcock, E. S. (1901).-Formerly Assistant Manager of Kybybolite Experimental Farm and Field Officer for the South-East, now appointed an Agricultural Instructor in the Department of Agriculture.
Knappstein, P. H. (1901).-On the death of his father was left in charge of the Stanley Wine Company, and has since had full control. Last year went on a tour of England, but is now back at duty.
Barritt, W. R. (1902).-Has a property at Tawah, via Isis, in Queensland, and is the greatest supplier of cane in his district. Pickering, P. H. (1902).-Dairying at Mypolonga.
Pearse, H. L. (1903).-One of the owners of the well-knowth sheep station, "The Gums," Florieton.

Mills, R. S. (1903).-Has a farm at Carpa, on the West Coast. Fairweather, W. R. (1904).-Now manager of the Griffith Winery for Penfolds Wines, Ltd., at Griffith, N.S.W. This is probably the biggest vinery in the Southern Hemisphere, and Mr. Fairweather is to be congratulated on securing such an important position.
Leishman, E. (1904).-An Inspector in the Horticultural Department for the Hills District, with headquarters at Bridgewater.
Keany, W. C. (1905).-Has resigned his position of Superintendent of Poultry for the Northern Areas in Queensland, and returned to Adelaide to join the firm of Molloy \& Keany, manufacturers .ats, carrying on business in Rundle Street.
Wright, L. H. (905).-Has a grazing property at Booborowie, included in which is some very fine lucerne country.
Golesmith, W. Y. (1906).-Is now in Queensland, mainly cngaged in sugar-cane growing at Innisfail.
Davie, L. S. (1906).-On resigning from the management of the Kybybolite Experimental Station purchased land close to the farm, and at the present time, largely through the benefits of subterranean clover, is doing very well.
Moten, T. R. (1907).-Has let his farm at Darke's Peake out on shares and is running the store in that town.
Entwistle, J. N. (1907).-Farming at Parilla.
Fotheringham, N. S. (1908).-Formerly Inspector of Leases in the Irrigation Department at Berri and now appointed to the position of Assistant Manager of Kybybolite Experimental Farm and Field Officer for the South-East. This is the position vacated by Mr. Alcock, and Mr. Fotheringham should prove a very great help to Mr . Cook in the work he is doing in the South-East.
Dunstone, C. L. (1908).-Farming at Tothill's Belt.
Stone. A. P. (1909).-Has returned to Adelaide from Sydney, where he was in business as proprietor of a softgoods store.
Nettlebeck, H. G. (1909).-In partnership with his brother, is gardening at Sandy Creek.
Martin, J. C. V. (1910).-Inspector of Leases in the Irrigation Department at Renmark.
Sibley, H. E. (1910).-Has for some years managed the motoring department for Harris, Scarfe, but has now commenced a similar business on his own.
Ryan, J. H. (1911).-Farming at Conmurra in the South-East. Martin, F. O. H. (1912).-Has a dairy at Woodside.
Lewis, J. P. (1912).-Has the Nelyambo Station at Wilcannia, and is now on a trip to England with his wife and family.
Hamilton, B. C. (1913).-Is farming near Edithburgh.

Wishaw. D. (1914).-lias a fine grazing property at Carrick, in Tasmania, and runs a good stud of Dorset Horn sheep, which are registered in the Stock-book.
Rigis, F. (1914).-Hiad the misfortune to be run down by a motor-car whilst riding a bike in Adelaide recently and was rather badly knocked about, sustaining injuries to the back and several broken ribs, which necessitated him remaining in hospital for some time. I understand that Mr. Riggs is almost well again and has continued his studies at the Training College, Brighton.
Sweeney, G. (1915).-Has been away on the Kingoonya-Alice Springs survey, where he came across George Bagot on a trip with his camel team.
Robinson, J. O. (1915).-Has married and settled down in the Meadows district. In a recent letter he says:- " The rain came just nicely for my potatoes and pease, which are looking well. I am going in for Ayrshires here, and have eleven pedigreed females and two males, fairly decent stuff. With pigs am getting rid of Berkshire sows and now keeping Berkshire boar with Tamworth and White York sows. They seem better mothers and have better litters. Am feeding them on mangels for winter feed and pease for fattening. have been top-dressing a good deal, and have a nice lot of subterranean clover coming on. I have 310 acres of fairly decent land."
McNeil, W. G. (1916).-Is market-gardening at Campbelltown.
Haselgrove, H. R. (1916).-Returned from France at the beginning of this year, and is now in T. C. Angove's Renmark Winery.
Grieve, A. C. (1917).-Connected with the firm of DeGaris and Sons at Naracoorte.
Cole, H. J. (1918).-Is in partnership with H. C. Carr on their farm at Yandanooka, in W.A. They anticipated good yields this year.
Quinn, N. R. (1919).-Is now gaining experience at Berri Experimental Orchard.
Ranford, I. N. (1919).-Is doing fairly well on his farm at Boothby.
McKecknie, H. C. (1920).-Has almost recovered from the illness that laid him up for many months, and, although not very strong, has been gaining experience on the West Coast, and is now at Hamley Bridge.
Hocking, A. R. C. (1920).-In partnership with his brother Brice, is farming at Snowtown, and they have some very fine crops this year.

Castine, R. C. (1921).-Writing from Wonoka Station, Hawker, says:-"I am up here with Frank Phillips, formerly of R.A.C., and he is managing this place in the interest of the Wonoka Pastoral Company, of which he is one of the principal shareholders. Sheep is the only line we are working on, although farming is carried on round Hawker to a limited extent, and we have somewhere between 12,000 and 13,000 acres. The country can carry one sheep to seven acres, which is not considered bad around here."
Guinand, J. M. (1921).-Has now returned to Australia, but the following letter, written in July from Algeria, is of interest:- "It is a long time since I have given sign of life, but all the same I have by no means forgotten the College nor its lessons, which have helped me a good deal over here. put in two years at Montpellier, the first doing the ordinary course and the second in the laboratory of oenology working with the Professor. As he is one of the greatest wine experts in France at the moment, the time spent there was very useful, especially as I was the only student he had in the laboratory. During the holidays I have been able to visit the more important wine countries, Burgundy, Bordeaux, and Champagne, each trip being full of interest. There is always some bit of information to pick up. A month ago I came over here, having got a job for the vintage. The place I am in is very big. There are about 1,200 acres of vines, besides a couple of thousand acres of cereals. In a good year the crop runs into about $1,000,000$ gallons, the majority being ordinary red and white wine, but also a fairly large quantity of better-class wine is made, also some sparkling wine, so that for all-round experience I am well placed. I am stopping here till the end of vintage, which should be about the end of September, but this year seems to be particularly late. After that I shall probably take a short trip through Spain, and then the boat home. In any case I hope to be in Australia by the end of the year, as I begin to feel that I have had enough; also I would gain little by stopping longer. It might interest you to hear what wages are paid over here. They are particularly low, if one takes the present exchange into consideration. The Arabs are paid from five to seven francs a day, twelve hours a day, which works out at about a shilling. Europeans are paid more generally ten to twelve francs, but with other slight advantages. Even their wage, without considering exchange, is very low, and I cannot understand how they manage to bring up a family. They have to deprive themselves a good deal, and meat is rather a luxury in some cases. For the moment work is slack and

I have not much to do. Until the vintage begins I am occupied with the vineyard work, seeing that the different groups of men get along all right. At present there are only about 100 men, representing five groups, sulphuring, spraying, cultivating, etc., and as there is generally a mile or so between each I spend most of my time walking. I have been able to visit several large celliars here. There are a number which are particularly fine, being fitted with the latest winemaking machinery, all of which is driven by electricity. We could do with a few like them in Australia.
Mair, A. F. (1922).-Has purchased a property about six miles from Attunga, in N.S.W., which is his postal address, and has about 400 acres in crop this year. In addition about a thousand sheep are kept, so it is really a combined grazing and farming property.
Martin, A. M. (1922).-After finishing up at the College spent about four months at Reynella, and is now on his father's orchard at Donnybrook, W.A.

*     *         *             * 


## Nappa Merrie.

September 15, 1925.
Having seen a thin line on the map marked "Cooper's Creek," running from Queensland into South Australia and disappearing at Lake Eyre, I was much surprised on arrival to find any water at all, let alone a river half as wide as the Murray. Big gums and beantrees grow on either bank, while the margin is fringed with rushes. Several pelicans were swimming about unconcernedly, but rose later and, despite their clumsy appearance, circled gracefully above the creek. The river abounds with fish, providing sport for the shearers and shed hands, who are most successful and always provide fish for breakfast.

On the bend of the creek, three miles from the South Australian border, Burke and Wills had their camp on that illfated expedition when they endeavoured to reach the most northern part of the continent. Several men were left there with orders to journey to Melbourne should the leaders fail to return after three months. The main party remained a month longer than arranged and buried some provisions under a tree, on which they carved the word "Dig." On that same day Burke and Wills returned, but were too wearied to follow the others, and remained there another eighteen months before death overtook them. Their bodies were found a few miles apart, neither being huried, which leads to the supposition that in their distracted state
they quarrelled some time before death. Years later a sculptor visited the spot, and on a tree a few yards away carved Burke's features, a photo of which I enclose. The land was leased a short time after the explorers died by Mr. Cronick, now residing in Aclelaide.
" Nappa Merrie" is said to comprise 8,000 square miles, including 200 miles of river frontage. It is difficult to elicit

information from station hands, who when asked usually reply "I'm——if I know." The nearest railway station is Farina, 400 miles distant, and it takes a camel team a month each way to do the journey. How much longer must it have been in the old days when everything had to be brought by camels from the capitals ! Ten thousand sheep only are carried, as most of the country is scrubby and swampy and therefor only suitable for cattle, of which
there are about 15,000 . The shearing-shed of twelve stands is too small to be convenient, but the woolscour is quite up to date, the wool being dried by hot air. During shearing the wool is continually carried to the woolroom by two men and stacked till all is off. An expert scourer comes annually from Melbourne to supervise. The scouring means a great saving in freight, which is very high, and also in time, as only half the number of bales need be sent to Adelaide.

A hospital will soon be built at Innaminka, 30 miles down the creek; meanwhile a nurse visits this and other stations.

A small motor-launch and several rowing boats go up and down the river for pleasure and profit, and even one publication, the "Nappa Merrie Times," has made its appearance.
J. J. BALMER.

## Chilian Law and Order.

One is always hearing of people who wish to find a country where they will not be worried by the long arm of the law, and where they can live cheaply and amass wealth easily. The following description will probably be of use to such a person:-

The name of the place is Iquique, in Chile, and its customs are as follows:-No Chilian firm in the town can take legal action against another for the payment of debts of long standing, because these firms are all in delt to each other. In 1923 the following case happened:- The Company supplying electric current to the town notified the Town Council that if they didn't pay their bill the electric current would be cut off. This worried the Towil Councillors so much that they forgot to eat garlic, or give their infant its issue so that they could find the young hopeful in the dark. Eventually they solved the problem in the following way :-Consumers of electric power, instead of paying their rates and taxes to the Council, had to pay them to the Electric Light Company.

The " Gringo" (foreigner) is a lucky person, as he can get drunk and do no end of damage in safety if vigilante (policeman) will take him in hand and escort him not to gaol, but to his (the "Gringo's") home and put him to bed, calling round in the morning and explaining matters. Result, the policeman will be very much richer than if he had run him in.

Another interesting example of Chilian law administration is the case of the German steamer "Roland." What happened was this:-One night a large crowd of Bandos, or smugglers, boarded the steamer and proceeded to quietly remove as much of her varied
cargo of manufactured goods as possible. This gang, about twenty strong, had passed over between fifteen and twenty tons of goods when the night-watchman, evidently noticing boats leaving the ship and returning, thought fit to inquire, and was shot dead for his pains, along with another member of the crew. Thinking it high time to "vamoose" the Bandos did so " mucho pronto," or, in Yankee language, " at some speed." On arrival at the selected landing-place they were interrupted by a couple of "vigilantees," who foresaw plenty of "plata" (money) for the arrests, as that is how they are paid. Result, by the appearance of their remains, the "Bandos" were most excellent surgeons. Eventually the law caught these people after they had reduced the population by a few more, and they were sentenced to anything from fifteen to twenty-five years. About a fortnight afterwards another section of these Bandos came to light with one hundred thousand pesos (about $£ 25,000$ ), ill-gotten wealth from all over the country, and these rascals were discharged as free citizens without a blemish on their character.

A case of obtaining wealth easily occurred just before the writer left. A merchant heavily in debt to somebody paid or promised to pay one of his employees a healthy sum of money if he would set alight to his employer's store, which the faithful employee did, also firing the two nearest fire stations with time bombs. The result was some fire. Iquique, being in the region of earthquakes, is almost entirely constructed of wood, and not having had rain for about fifty years, things are a bit dry. This fire was eventually stopped the same way as the Great Fire in London many moons ago; in other words, they blew up about fifty houses or else pushed them over and cleared away the wreckage. This happened early in 1924, and, as far as is known, they are still looking for the employer and his confederate. Knowing the Chilians' liking for filthy lucre, I shouldn't care to be in the employer's shoes should a large reward be offered, as his confederate will come to light with all the necessary information, himself getting clear by giving the said information.

This state of affairs is common all over the Republic, the reason being that the legal administration is suffering, and has been from its first day of office, from a species of tired feeling which is about a thousand times worse than that tired feeling common in this country. Two instances, taken from different parts of the country, will show this. The first is a case told to the writer by the British Vice-Consul at Coronel, Southern Chile, and the second an instance which actually happened to the captain of the ship the writer was in at the time. The first case was a statement made by the Vice-Consul to the effect that in the previous year there were 400 murders in the Coronel district alone, which includes
the famous Schwager Coal Mine. Only twenty arrests were made, and only fifteen persons were found guilty. Quite a salubrious spot, this Coronel. The second case is as follows:Chilians' health laws say that no one can live in the country without being vaccinated at regular intervals of every five years. Needless to say, the Health Officer charges as much as he dare, and pockets such as is above the prescribed fee. It being the captain's day attending to business arising out of the loss of the ship, and he being busy, the Vice-Consul at Talcahuana came to me and told me that one of the ship's officers must go down to the Health Officer and tell him how many people in the crew were vaccinated and arrange the others to be vaccinated. The Consul advised me to bluff the Health Officer or bounce him to such an extent that he'd give me certificates without being mauled by anyone. I went to Health Office and on entering the room, before I had time to remove my hat or shut the door, a voice yelled at me in English to shut the something (?) door and remove my something (?) hat. This from a Dago annoyed me, so I did neither and walked up to the desk and handed in the papers. The Being behind the desk fairly yelled at me that I must have all hands vaccinated or otherwise inside half an hour, and to get to h-out of it. The answer this beast received was " Did you say that?" He said, "Yes." I next said, "You speak and understand English?" "Yes, perfectly." "Then I'll see you and all your satellites in-(deleted by censor) before I do anything," and out I walked. Result, instead of being put in the calaboushe (gaol) I received twenty-five vaccination certificates, one for each of the ship's crew, all duly filled in and signed by the Health Officer to the effect that we had each been vaccinated and the fee paid. These were handed to the captain and a report made of the procedure, whereupon he nearly blew up with laughter. This last case shows that if one stands one's ground, gives as much as, if not more than, he receives, and has a fine vocabulary, one can do as one likes with the laws of Chile, provided you don't make it a matter of routine to murder a few Chilian subjects every day.

Another item is that a man can get a pardon for almost any civil crime. The reason is that capital punishment does not exist, and funds being always low for some unknown reason the authorities are prepared to pardon a man, no matter how serious his crime. if the value of the renumeration offers sufficient inducement. Hence the reason for this information being written for those who wish to dodge the long arm of the law and amass wealth easily.

> By EL SENOR RANCHERO DEL M.ARONERO.

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