

*"Et conflagunt gladios suos in vomeres et lanceas suas in falces."*

# AGRICULTURAL COLLEGE

ROSEWORTHY, SOUTH AUSTRALIA

*Ministerial Head:*

The Hon. MINISTER OF AGRICULTURE.

*Advisory Council:*

Dr. A. R. CALLAGHAN (Chairman).

Professor J. A. PRESCOTT.

Dr. C. FENNER.

H. R. MARSTON.

L. J. COOK.

H. H. BISHOP, Secretary.

## Administrative Staff:

*Principal:*

A. R. CALLAGHAN, D.Phil., B.Sc. (Oxon.); B.Sc.Agr. (Syd.).

*Housemaster and Lecturer in Book-keeping:*

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*Lecturer in Chemical and Physical Sciences:*

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Dip.Ed., A.A.C.I.

*Secretary and Accountant:*

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*Plant Breeder:*

E. J. BREAKWELL, M.Ag.Sc., B.Sc.Agr.

*Assistant Horticulturist:*

B. CONWAY, R.D.A. (Acting)

*Horticulturist and Oenologist:*

J. L. WILLIAMS, R.D.A.

*Assistant Farm Superintendent:*

Vacant

*Assistant Chemist and Investigation Officer:*

L. H. LAFFER, B.Ag.Sc.

*Poultry Superintendent:*

F. W. GILBERT.

*Instructor in Dairying:*

V. R. McDONALD, H.D.A., H.D.D.

*General Mechanic:*

H. R. NOURSE.

*Sheep Instructor:*

D. S. THOMPSON, H.D.A.

*Laboratory Assistant and Librarian:*

W. J. H. JAMES, R.D.A.

*Farm Superintendent:*

R. H. JONES, R.D.A.

*Field Officer:*

D. H. S. MELLOR, R.D.A.

*Gardener:*

W. G. FAIRLIE.

## VISITING LECTURERS.

*Veterinary Officer:* W. S. SMITH, B.V.Sc. *Microbiology:* J. C. M. FORNACHON, B.Ag.Sc.

*Woolclassing:* A. H. Codrington.

*Woodwork:* P. T. TAYLOR.

## MEDICAL OFFICER.

Dr. J. S. COVERNTON, Gawler.

# OFFICE-BEARERS, 1941-42

## Student Committees:

### "The Student" Committee—

Manager: Mr. A. R. Hickinbotham.  
Editor: F. M. Hilton.  
Sub-Editor: L. F. James.  
J. Stanford, K. D. Shackley, W. F. Nankivell.

### Representative Council—

Chairman: C. R. Alcock.  
Secretary: D. I. Murrie.  
S. K. Reid, R. P. Day, P. F. Brownell,  
W. F. Nankivell.

### Sports Union—

Chairman: The Sportsmaster (Mr. D. S. Thompson).  
Secretary: H. R. Day.  
Treasurer: Mr. B. C. Philp.

### Delegates—

Football: D. H. Yeo.  
Cricket: F. M. Hilton.  
Tennis: K. W. Hayman.  
Golf: J. Stanford.  
Swimming: D. H. Harrison.  
Athletics: D. I. Murrie.  
Rifles: L. F. James.  
Billiards: D. B. M. Mack.  
Gymnasium: D. I. Murrie.

### Blues Committee—

Chairman: Mr. D. S. Thompson.  
Secretary: H. R. Day.  
Mr. A. R. Hickinbotham, Mr. J. L. Williams, Mr. F. W. Gilbert, L. F. James, D. I. Murrie.

### Football Committee—

Manager: Mr. F. W. Gilbert.  
Secretary: D. H. Yeo.  
Captain: S. K. Reid.  
Vice-Captain: D. H. Yeo.  
C. R. Alcock, T. E. Dunstan, J. N. Broderick.

### Cricket Committee—

Manager: Mr. A. R. Hickinbotham.  
Captain: H. R. Day.  
Vice-Captain: D. H. Yeo.  
Secretary: D. H. Harrison.  
F. M. Hilton, W. J. Harris.

### Tennis Committee—

Manager: Mr. D. S. Thompson.  
Secretary: K. W. Hayman.  
D. A. Barlow, D. W. Russell, G. F. Chapman, J. A. Potts.

### Athletics Committee—

Manager: Mr. R. Hewett Jones.  
Secretary: D. I. Murrie.  
G. B. Pallant, D. W. Russell, J. Stanford, M. R. Krause.

### Swimming Committee—

Manager: Mr. J. L. Williams.  
Secretary: D. H. Harrison.  
S. K. Reid, F. N. Garrett, D. H. Yeo,  
M. Hill-Smith.

### Golf Committee—

Manager: Mr. V. R. McDonald.  
Secretary: J. Stanford.  
M. G. Kellett, D. A. Barlow, D. W. Brown, C. Gramp.

### Rifles Committee—

Captain: Mr. D. H. S. Mellor.  
Secretary: B. Thomas.  
D. B. M. Mack, L. F. James, B. W. Gransbury, L. J. Chinnick.

### Gymnasium Committee—

Manager: Mr. R. Hewett Jones.  
Secretary: D. I. Murrie.  
G. B. Pallant, F. M. Feuerheerdt, T. E. Dunstan, J. T. Southward.

### Billiards Committee—

Manager: Mr. J. H. Chambers.  
Secretary: D. D. Suter.  
D. B. M. Mack, P. A. Tod, G. F. Chapman, D. Woon.

### Social Committee—

Manager: Mr. J. H. Chambers.  
Secretary: R. P. Day.  
Acting Secretary: M. G. Kellett.  
J. R. Cornell, D. I. Murrie, W. R. Prendergast.

### Debating Committee—

President: Mr. D. S. Thompson.  
Secretary: J. Stanford.  
J. R. Cornell, L. F. James, R. P. Day,  
W. F. Nankivell.

# The Student

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## Editorial

### AGRICULTURE AFTER THE WAR

Until the outbreak of this war, the development of Australia has been dependent on agricultural and pastoral production. But times have changed.

On the one hand the extension of rural production throughout the world, due to improved methods, scientific research, an extension of cultivated land, and reliable markets, have led to a general surplus, so that we no longer have ready markets for all our produce.

On the other hand, so much capital has been put into factories, and so much labour trained, because of the war, that these will inevitably be used for secondary production afterwards.

Here, then, is our post-war problem—the balance between exports of primary produce and imports of manufactured goods will no longer hold.

So much has the position changed that, in recent years, we have had to turn round and protect certain branches of agriculture. But it has been done piece by piece—first sugar, then butter and wine, and lately wheat. Why deal with these related problems piecemeal? After the war, these problems will have to be tackled as a whole, and a new balance between primary and secondary production established.

How are we to do this? There are two things we really seek in life—security and a suitable job. Given these

for all, most of our social problems would vanish. Agriculture, with stabilised prices, provides a great opportunity for this, for stable prices, set at a suitably high level, would soon multiply the number of farmers on a given area, fix land values, lead to diversified and largely self-supporting farms, and to a sense of permanency. The urge to accumulate wealth and retire rather than make the farm a life-long job would largely disappear.

This scheme could readily be applied to most products, but not so easily to wheat, for this is not only over-produced, but revolutionary changes in our manner of living have eliminated the need for so much energy food. Nevertheless, some measure of stability could be achieved, especially if the total production were reduced. Protective foods, such as dairy produce and vegetables, must replace wheat in part, while power alcohol could relieve some of the pressure.

Low prices in recent years, and more lately the war, have forced us to take a few stumbling steps in this direction. But we must look beyond this or next season, and this or that branch. We must consider agriculture as one unit and adopt a long term view. Such a policy would increase our rural population and do much to solve our post-war problems.

F. M. HILTON.

# Principal's Address

## Speech Day, 1941

Speech Day, held on the 28th February, 1941, marked the close of the 56th scholastic year of the College. It was the ninth occasion on which the Principal, Dr. A. R. Callaghan, presented the report.

The function was attended by the Hon. R. J. Rudall, Commissioner of Crown Lands, as the representative of the Minister for Agriculture, who was unavoidably absent. Mr. Rudall, as a parent of a graduating student, had the pleasure of presenting to his son, Jake, his Diploma in Agriculture.

The Principal began by saying how much the College had appreciated the way in which the Government had sanctioned progressive improvements and encouraged the rightful expression of the functions of the College. He pointed out that the generous interest and direct help from the Government in the last few years had undoubtedly meant the addition of more improvements and the attainment of greater prestige for Roseworthy College than in any period of equal duration in its history.

In support of this the Principal said that in the last eight or nine years every effort had been made to enable the College to find its full expression, especially in those fields of agriculture and agricultural application which are features of South Australian production: "The essential concomitants to sound education and investigation in these fields had been strengthened," he continued. "In several avenues of our work modern buildings and equipment have been provided, whereby existing knowledge may be more fully translated, investigations with direct practical application systematically carried out, and

the atmosphere of enquiry, so essential to proper student instruction, wholesomely created."

Carrying this theme further, Dr. Callaghan pointed out that students at the College were trained in an environment of busy enquiry, and they learnt to appreciate the constant flux and ever-changing moods of existing practices. "They live in touch with the infiltration of new ideas into production," he continued, "and should be ever ready to concede that far-reaching improvements are always possible while ever man has natural laws and phenomena to deal with."

The Principal then said that in a continuance of this policy the new dairy factory equipped with modern appliances for both butter and cheese making had filled a long felt want. In connection with the new factory, which had just been finished and put into operation, Dr. Callaghan made the following comments:

"Its immediate effect will be to give all students attending the College some systematic instruction in factory practices. The equipment provided will serve to divorce dairying in the factory sense from dairying in the farm sense. Students will no longer leave us imagining that dairying means only early rising, cow-milking, feeding up and bail cleaning! The interest and extent of factory technology will, for the first time, be part and parcel of every student's practical training. This will undoubtedly inspire many to follow the work as a career. On the other hand it will serve to demonstrate and to emphasise the need for care and cleanliness in the production of milk and cream on the farm.

"In this general sense alone the new dairy factory has much to commend it, but in the specific sense every endeavour will be made to make full use of the facilities now available, facilities which place at our disposal another very valuable workshop. A clear opportunity for investigational and experimental work

"Some day, when the war clouds are over and we can really plan ahead, we hope to inaugurate a special course for the training of dairy factory technologists. In the interim we thought to serve the industry in some way immediately by running a short course in dairying, during the forthcoming stu-



#### DIPLOMA CLASS 1941-42.

BACK ROW: H. R. Day, P. A. Tod, D. W. Russell, D. B. M. Mack, D. S. Plush.  
 MIDDLE ROW: F. M. Hilton, J. R. Cornell, M. G. Kellett, G. P. Pallant, F. M. Feuerherdt, F. N. Garrett.  
 FRONT ROW: L. F. James, C. R. Alcock, Dr. A. R. Callaghan (Principal), Mr. J. H. Chambers (Housemaster), S. K. Reid, D. A. Barlow.

exists, and exploratory efforts in this regard are at present being made, especially in cheese manufacture. I feel sure we can claim that the foundations have now been laid at the College for some very useful work in connection with the South Australian dairying industry.

dent vacation, for the benefit of dairy factory apprentices and employees."

The spirit of the scholastic year was then described by the Principal in the following terms:

"All through the year, consciously and subconsciously, our minds have been regulated by the war. Probably no

educational institution in the State has been more widely affected. Our organisation and planning have been directed to meet exigencies which have arisen wholly as a result of the war. Consequently, I want you to realise that in this resume of the work of the 56th scholastic year of the College I am reporting on a year which, from the point of view of student routine and administration has been strikingly abnormal.

"Nineteen students enlisted in the armed forces during the year. Many of our graduating class will not be here to receive their diplomas in person nor will we be able publicly to honour all the recipients of prizes. As many of our students as have been able are here to-day, but I know full well that you will concede a ready pardon, as I have, to the many of our students who, through military obligations, are not able to join us in this function.

"At the end of last scholastic year several students enlisted, so that the number of senior students at the beginning of the year under review was depleted. Fresh enrolments, however, were exceptionally good, totalling 37, a total which but for enlistments from our senior ranks would have taxed our accommodation. As it was, we began the year with an enrolment of 74 students.

"We were rather late beginning, waiting before starting our senior lecture programme for the militia camp to close, and we had just settled down when the calamitous events of June precipitated a psychological upset of the first magnitude. What a confused world we ask our boys to work in! I spoke with all the boys at that time, either individually or collectively. They were torn between obligations to their parents, their own realisation of the imminent danger and gravity of the situation, a gnawing spirit of adventure, and with

it all a sense of duty which was inspiring. The youths of to-day are realists, they tender no pacifist doctrines, and I hope, they, as our future leaders never shall. May they keep our world of the future alert, ready and determined to prevent the warped minds of uncivilised inhuman upstarts from ever again stealing leadership!

"For eight members of the Diploma class a very special effort was made. Their outside work was eliminated and during each day and evening they were given special classes and instruction. By this means they were able to reach the required standard by August, and all were successful in the special Diploma examinations held for their benefit at that time. While special efforts were necessary on their part, even more than ours, they asked no favours and received none. The remainder of the class was given identical instruction, except that their outdoor work continued and they had until November to revise their work. The two groups have accordingly been amalgamated for the purposes of classifying results and awarding prizes. To those who took their special Diploma examinations in August I wish to pay a high tribute. They worked under most trying circumstances, but with a fervour and thoroughness that was exemplary, and in some cases the results obtained were a singularly fine tribute to the characters of the lads involved.

"The final upset to our scholastic year was the militia camp, which began early in January. Fortunately, we had good warning, and planned the year so that examinations were held before Christmas and not in February as is usual. This meant that all classes had to continue right through the busy harvest period, and had we experienced a big, or even normal harvest, our difficulties would have been extreme. As it was the season had been so niggardly



HARVEST SCENES

with its rain that the silage, hay and grain harvests were all lower than they have been for many years. For the last two months we've carried on with

only from 14 to 15 students, all of whom are under age for militia training, and to these young men I want to say how grateful we are for the really fine work they have done to keep our essential services going."

Speaking of the results obtained on the College farm, Dr. Callaghan emphasised the severity of the drought conditions which had prevailed during the year. He indicated that the low total rainfall of 11.46 inches made 1941 the second driest year in the College records, which began in 1885.

The Principal then proceeded by saying that the wheat harvest, although disappointing, was very satisfactory. "The final average yield was 18 bushels 54 lbs. per acre, and as the April-October rainfall for the year was only 8.02 inches the average yield gives an efficiency figure of 2 bushels 21 lbs. per inch of seasonal rainfall, which compares very favourably with the high standards achieved in the last few years. Had it not been for one particularly promising crop being seriously affected with *Fusarium footrot*, our results would have been in a very high category indeed. We were only able to cut 362 tons of hay and 284 tons of silage. Even so, it is a real triumph to report that although we are carrying much more livestock than usual we have sufficient reserves on hand to face an even drier year than last if nature were so unkind as to leave us so short for two seasons in succession."

As was to be expected Dr. Callaghan expressed his elation, and the students' pride, on the success of the football team, which had recorded another premiership of the Gawler Football Association, the second win in the last three years. The doctor then pointed out what a boon football had been for the boys during the year, and proceeded as follows: "It helped them settle down

to the difficult circumstances better than any other single factor. So whatever else we do during these critical times, I hope we'll not interfere with the sport of our boys unless absolutely unavoidable. Football was played with the same keenness and vigor as ever, and a team was built up which would have compared favorably with any of the College teams of the past. Someone excitedly sent a cable to the football-renowned Vin Ryan, who had left us and gone to England with the A.I.F. You may be sure that he and Dick Winser celebrated the College victory quite as effectively—if not more so—as if they had been with us. In cricket we were doing equally well, but our efforts had to be abandoned when the students went to camp. Intercollegiate contests in rifle shooting and tennis with Agricultural Colleges in other States were suspended for the duration of the war. As no ammunition has been available for the Rifle Club, members, including members of the staff and other employees, have joined the Volunteer Defence Corps and have already developed into a splendid platoon.”

Special reference was then made to the exceptionally fine results obtained by old students in the faculties of Agriculture in Adelaide and Veterinary Science in Sydney. “R. M. Baker graduated in Agriculture with credit in four subjects. Three representatives of the College in the faculty of Veterinary Science at Sydney, and all holders of State Veterinary Scholarships, earned the following report from the Dean of the Faculty, Prof. Clunies Ross: ‘R. L. Mitton, in third year, passed his examinations with distinction, achieving credits in four subjects and satisfactory marks in the remaining two. P. G. Schinckel, in the same year, also had a most successful year, achieving distinction in one subject, credit in another,

and passing satisfactorily in all other subjects of the year. C. F. P. Irwin in first year had one of the most distinguished records of his year, securing credits in all four subjects.’ This paean of praise from the University of Sydney concludes by saying that South Australia is to be congratulated in being represented in the faculty by three students who have attained such a high standard of proficiency.”

The Principal concluded by reviewing the scholastic prowess of students, and special congratulations were conveyed to Student R. M. Butterfield, who, apart from winning the gold medal as dux of the class for the Diploma in Agriculture, was awarded the Gramp-Hardy-Smith Memorial Prize.

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#### OENOLOGY DIPLOMA LIST, 1941.

11.—Richard Trowbridge Heath.

#### PRIZE LIST.

The Leo Buring Prize (presented by Mr. Leo Buring for the highest aggregate in all Diploma subjects).—R. T. Heath.

Tasting (presented by Mr. R. H. Martin).—R. T. Heath.

#### AGRICULTURE DIPLOMA LIST, 1941.

In Order of Merit.

- 545.—Rex Milton Butterfield, with Second Class Honours.  
 546.—Lawrence William Pym, with Second Class Honours.  
 547.—Robert Matheson Feuerheerdt.  
 548.—Stuart Gill Williams.  
 549.—David Hugh Morgan.  
 550.—Walter Theodore Farmer.  
 551.—John Irwin Wilkinson.  
 552.—Eric James Snook.  
 553.—Kingsley Eric Pryor.  
 554.—John Glasgow Rudall.  
 555.—Alfred Henry Waters.  
 556.—John Albert Searson.  
 557.—Nigel Peter Brookman.

#### PRIZE LIST—YEAR 1941.

The Gramp-Hardy-Smith Memorial Prize.—R. M. Butterfield.



### THIRD YEAR STUDENTS.

Gold Medal (presented by the Royal Agricultural and Horticultural Society for the highest aggregate in all Diploma subjects).—R. M. Butterfield.

Second Aggregate Prize (presented by the College).—L. W. Pym.

Old Students' Cup (presented by the Roseworthy Old Collegians' Association for the highest aggregate in Agriculture and Animal Husbandry).—R. M. Butterfield.

Outside Work (presented by the Albert Molineux Memorial Trust).—R. M. Butterfield.

Practical Examinations (presented by the Members of the Advisory Board of Agriculture).—R. M. Butterfield.

Morphett Prize in Dairying (bequeathed by the late Mr. A. H. Morphett).—R. M. Butterfield.

The Haselgrove Prize in Viticulture (pre-

Shearing (presented by Mr. D. S. Thompson).—E. J. Snook.

### SECOND YEAR STUDENTS.

Dux of Year (Silver Medal presented by the Gawler Agricultural Society).—F. M. Hilton.

Second Aggregate Prize (presented by the College).—H. R. Day.

Agriculture (presented by the Principal).—F. M. Hilton.

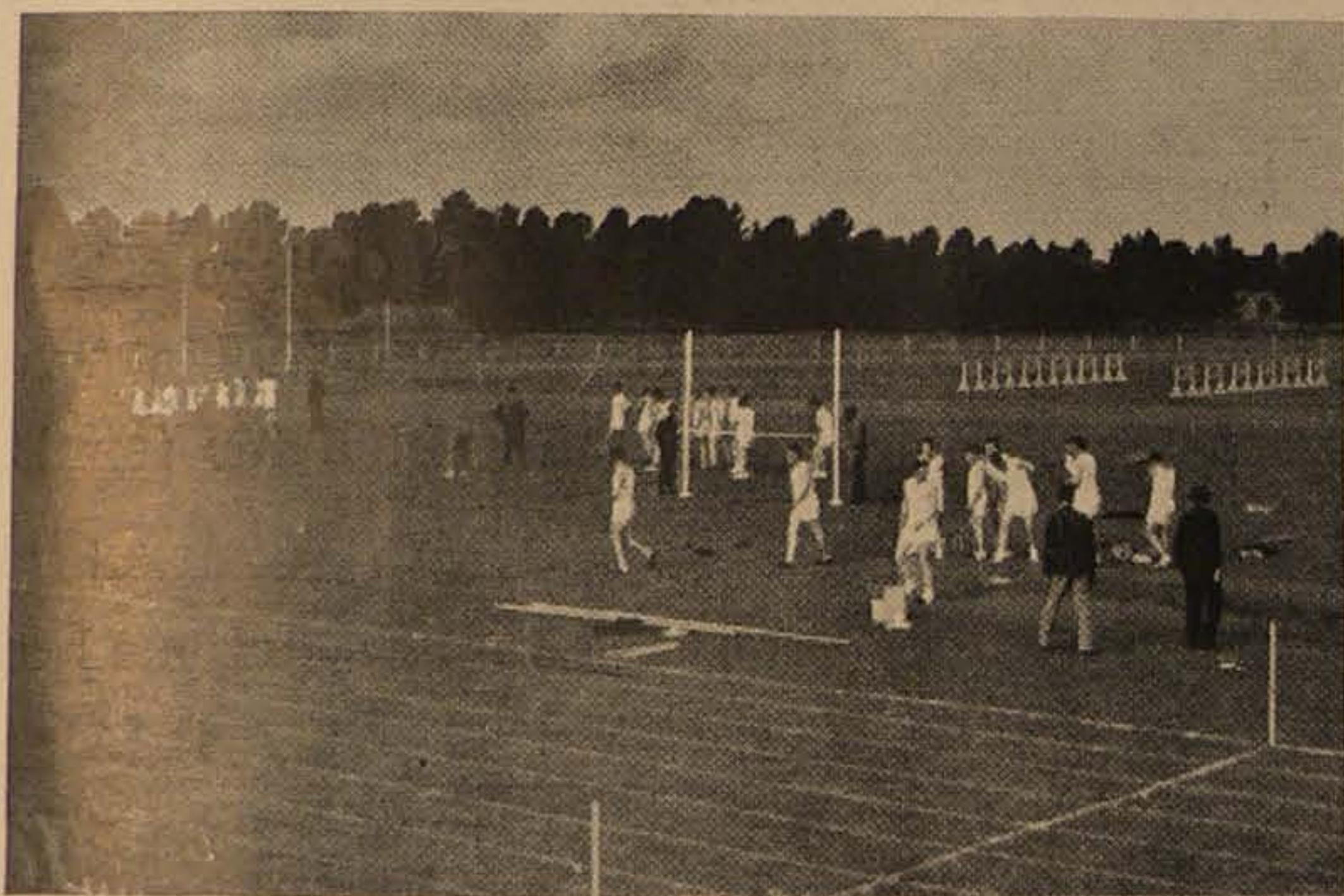
The T. G. H. Buring Prize in Viticulture.—F. M. Hilton.

Morphett Prize in Dairying (bequeathed by the late Mr. A. H. Morphett).—J. M. Arnold.

Outside Work (presented by the Albert Molineux Memorial Trust).—G. B. Pallant.

### FIRST YEAR STUDENTS.

Dux of Year (Bronze Medal).—J. V. Mertin.



### RECREATIONS

sented by the late Mr. C. F. Haselgrove).—R. M. Butterfield.

Agriculture (presented by the Principal).—R. M. Butterfield.

Prize for Best Teamster (presented by the Director of Agriculture).—D. H. Morgan.

Sheep Husbandry (presented by Mr. W. S. Kelly).—D. H. Morgan.

Vine and Fruit Tree Pruning (presented by Mr. J. L. Williams).—R. M. Butterfield.

Identification of Cereals (presented by Mr. W. F. Leak).—W. T. Farmer.

Student Handbook (presented by Mr. D. A. Lyall for the best kept Student Handbook).—R. M. Butterfield.

Second Aggregate Prize (presented by the College).—D. I. Murrie.

Outside Work (presented by the Albert Molineux Memorial Trust).—S. F. Pearse.

Agriculture (presented by the College).—J. V. Mertin.

Morphett Prize in Dairying (bequeathed by the late Mr. A. H. Morphett).—J. V. Mertin.

Menzies Prize (presented by Mr. D. Menzies to the most consistent and intelligent trier who has not secured any other prize).—K. W. Hayman.

Special Prize (presented by Mr. C. F. Feuerheerdt to the first year student displaying the greatest all round improvement during the year and who has not secured any other prize).—K. D. Shackley.



R. T. HEATH.

## Duces, 1940-41

Oenology .....	R. T. Heath
III. Year .....	R. M. Butterfield
II. Year .....	F. M. Hilton
I. Year .....	J. V. Mertin



R. M. BUTTERFIELD.

### R. T. HEATH.

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R. T. Heath attended the Adelaide High School during the years 1930-1931, where he gained his Intermediate Certificate (Commercial), and then went to work at Thos. Hardy & Sons. During the next few years he gained much valuable experience while working in all departments including the office, in the vintage cellars at McLaren Vale, and the laboratory.

In 1939 he entered the Advanced Course in

Oenology, and distinguished himself as a keen student by gaining first place in the Diploma examinations, winning the Leo Buring Gold Medal, and he was also awarded the R. H. Martin Prize for Tasting.

He took a prominent part in College activities, being Oenology Councilman in his final year, and he was awarded a Blue for tennis.

After leaving R.A.C., Heath returned to Thos. Hardy & Sons, and is now stationed at the blending cellars, Mile End. R.J.B.

### R. M. BUTTERFIELD.

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For two years previous to his successful career at R.A.C., R. M. Butterfield had been gaining a valuable insight into Agriculture and its problems at U.A.H.S., where he gained his Intermediate Certificate with seven subjects, and won a 1938 entrance scholarship to R.A.C.

He was Dux of his class during his first and second years, winning all available prizes but three during this period. To again finish up Dux of the Diploma Year was a fitting conclusion to an excellent record.

In College activities, he was a member of the XVIII during his second and third years, he played a prominent part in the Debating

Society, and was chosen as Councilman in his third year.

In the College Militia Section, namely, the 6th Cavalry Mobile Vets., he did particularly well, being promoted early to the rank of Sergeant, and later to Staff Sergeant.

On leaving R.A.C., he went forward to conquer the Agricultural Science course at the Adelaide University, but the call of the khaki conquered him, so, after completing his first term, he enlisted in June in the A.I.F. He was posted to Wayville, and later transferred to the 2nd/7th Artillery Reinforcements at Woodside, and in this branch of education he is doing as well as ever. Good luck, Rex!—

F.M.F.

# HONOR ROLL

"Dulce et decorum est pro patria mori."

GEDDES, Robert Grant, A.I.F.—Killed in action.  
 GRAHAM, Walter Osborne, R.A.A.F.—Killed in flying accident.  
 INGOLDBY, Peter N., R.A.A.F.—Killed in flying accident.  
 ORR-YOUNG, J. A., A.I.F.—Died of illness on active service.

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AFFORD, H. D.—Discharged.  
 ALLAN, H. M., R.A.A.F.—412349 AC2, No. 2 I.T.S., Lindfield, N.S.W.  
 ANGOVE, T. W. C., R.A.A.F.—Mt. Breckan.  
 ARNOLD, E. A., R.A.A.F.—AC.1, 27998, No. 2 A.O.S., R.A.A.F., Mount Gambier.  
 ARNOLD, G. K., R.A.A.F.  
 ARNOLD, J. M., R.A.A.F.—No. 2 A.O.S., Port Pirie.  
 BAGENAL, P., A.I.F., SX10367, "A" Coy., 2/10 Battn., A.I.F., Abroad.  
 BAKER, R. M., A.I.F.—SX10912, 2/14 Field Regt., Darwin.  
 BOOTH, B. L. S., A.I.F.—SX9862, H.Q. Coy., 2/3 M.G. Battn., Abroad.  
 BOWMAN, A. P., R.A.A.F.—407488, W.A.G. Sea Reserve Flight, Middle East.  
 BRASSEY, H. B., British Army.  
 BRITTEN-JONES, A. E., R.A.A.F.—Sgt./P. 416016, Abroad.  
 BROCK, H. R., A.I.F.—Driver SX4860, Petrol Coy., 2/7 Div., A.S.C., Abroad.  
 BROOKMAN, D. N., A.I.F.—SX3321, 13th Field Battery, 2/7 Aus. Fld. Regt., Abroad.  
 BROOKMAN, N. P., R.A.A.F.—416204, L.A.C. No. 1 W.A.G.S., Ballarat.  
 BUSSELL, B. W., R.A.A.F.  
 BUTLER, M. S., R.A.A.F.—407220, Darwin.  
 BUTLER, P. F., A.I.F.—SX10689, 28th Battery, 2/14 Field Regt., Darwin.  
 BUTTERFIELD, R. M.—SX13462, B Coy., R.R.D., Wayville.  
 CASHMORE, V., R.A.A.F.—L.A.C. 407165, No. 2 S.F.T.S., Wagga.  
 CHAFFEY, W. B., R.A.A.F.—407664, Laverton.  
 CLOSE, S. A., R.A.A.F.—Parafield.  
 CLUCAS, F. C., R.A.A.F.—Mt. Breckan.  
 COCK, J. R., R.A.F.—Flying Training Sch., Hullarington, Wilts.  
 COTTON, M. C. C., R.A.F.—No. 43 Squadron, D.R.E.M., East Lothian.

CUNNINGHAM, A. F. O., R.A.A.F.—A.C.1, 26262, Laverton.  
 DEAN, W. T., R.A.A.F.—Flight Mech. 26269, No. 11 Squadron, Port Moresby.  
 DIERCKS, L. D., R.A.A.F.—Point Cook.  
 DOBSON, K., R.A.A.F.—Mallala.  
 DUNSTAN, T. E., A.I.F.—Puckapunyal.  
 FAIRBROTHER, D. N., A.I.F.—NX1274, 13th Coy, 2/3 Battn., Abroad.  
 FARMER, W. T., R.A.A.F.—No. 1 I.T.S., Mt. Breckan.  
 FEUERHEERDT, R. M., A.I.F.—SX13432, C Coy, R.R.D., Wayville.  
 FRY, J. S., A.I.F.—SX10849, Armoured Div., Wayville.  
 GILBERT, A. G. W., R.A.A.F.—S.F.T.S., Deniliquin.  
 GLYNN, J. M., A.I.F.—SX7332, B Coy., 2/48 Battn.  
 GOLDNEY, J. W., A.I.F.—SX13433, E Coy, R.R.D., Wayville.  
 GREEN, R. L., R.A.N.—H.M.A.S. Toowoomba, G.P.O., P.A. 1887.  
 GREGORY, A. A., A.I.F.—SX6559, 2/8 Div. Field Ambulance.  
 GRIEVE, A. C., A.I.F.—SX2770, C Squadron, 9th Aus. Div. Cav. Regt., Abroad.  
 GRIFFITHS, A. R., A.I.F.—SX5590, A Coy., 2/3 M.G. Battn., Abroad.  
 HABEL, J. D., A.I.F.—SX14205, 101st Hospital, Woodside, Eng.  
 HACKETT, W. M. C., A.I.F.—SX4511, 12th Battery Art., 2/7 Army F. Regt.  
 HALLORAN, C., R.A.A.F.—39340, A.C.1, B Squadron, N.I.R.D., Laverton.  
 HARVEY, C. K., R.A.A.F.—No. 2 A.O.S., Mount Gambier.  
 HAY, R. C., R.A.A.F.—407074, S.A. House, Marble Arch, London, W.1.  
 HAYDON, C. W., R.A.A.F.—407237, Port Moresby, Papua.  
 HEMMINGS, B. J., A.I.F.—SX8979, D Coy., 2/43 Battn.  
 HEYSEN, M. R., R.A.A.F.—No. 1 I.T.S., Mt. Breckan.  
 HOOPER, C. W., A.I.F.—SX3344, Transport Petrol Coy., 2/27 Battn.  
 HORNE, R. L. K., R.A.A.F.—L.A.C. 416214, W.A.G.S., Course 14x, Ballarat.  
 HORWOOD, K. M., R.A.F.V.R.—R.A.F. Stn., Sunyei-Patami, Kedah, Malaya.  
 HUMBLE, A. E., R.A.A.F.—416429, A.C.2, No. 4 S.F.T.S., Geraldton.

HURSTHOUSE, J. W., R.A.A.F. — L.A.C. 416215, W.A.G.S., Ballarat.

HILL-SMITH, M., R.A.N.R.

INGLIS, W. G., A.I.F.—SX2727, B Squadron, 2/9 Div. Cav. Regt.

IRWIN, C. F. P., R.A.N.—Liaison Officer, Australia House, London.

JACOBS, L. T., Artillery.—Woodside.

JOHNSON, J. L., A.I.F.—10083, Supply D.O.M.F., Alice Springs.

JONES, W. H., R.A.A.F.—407062, No. 2 S.F.T.S., Wagga.

KAY, G. C., R.A.A.F.

KEMP, H. K., R.A.A.F.—A.C.2 416264, No. 4 I.T.S., Victor Harbour.

LAKE, B. K., R.A.A.F.

LEGOE, J., A.I.F.—SX6442, B Squadron, 2/9 Aus. Div. Cav. Regt., Abroad.

LEWIS, G. B., A.I.F.—SX6134, A Coy., 2/3rd M.G. Battn., Abroad.

LEWIS, G. N., R.A.A.F.—No. 1 E.S., Ascot Vale, Vic.

LYNCH, L., A.I.F., SX4923, Petrol Co., 2/7 Div., A.S.C.

MAGAREY, N. V., R.A.A.F.—No. 4 I.T.S., Victor Harbour.

MALLEN, W. W., A.I.F.

MARTIN, H. M., R.A.N.—c/o H.M.A.S. Kybra.

MAYO, G. M. E., A.I.F.—SX3792, 13th Battery, 2/7 A. Field Regt.

McCARTER, L., A.I.F.—SX8974, 2/43 Battn.

McEWIN, G. G., R.A.A.F.—416351, Mallala.

McGILLIVRAY, N. R., A.I.F.—C Squadron, 9th Aust. Div. Cav. Regt.

MITCHELL, F. A., R.A.A.F.—Point Cook.

MONK, P. V., R.A.A.F.—416383, L.A.C., No. 1 W.A.G.S., Ballarat.

MORGAN, D. H., R.A.A.F.—No. 2 A.O.S., Mt. Gambier.

MORPHETT, J. E., R.A.A.F.—407533, Canada.

MOTTERAM, D. S., A.I.F.—SX7421, A Coy, 2/3 M.G. Battn.

MUIRHEAD, D. B., A.I.F.—SX3308, B Squad., 9th Aus. Div. Cav. Regt., Abroad.

MARTIN, W. J., R.A.A.F.—Mt. Breckan.

NOURSE, H. C., R.A.A.F.—A.C.1, 39928, H.Q. Wing, R.A.A.F., Parafield.

OLDFIELD, R. C., A.I.F.—SX5724, C Coy., 2/43 Battn.

O'NEIL, J. M., R.A.A.F.—407605, No. 1 W.A.G.S., Ballarat.

OPPATT, A. L., A.I.F.—2/27 Battn.

ORCHARD, H. E., R.A.A.F.—407589, S.F.T.S., Point Cook.

ORR, N. S., R.A.A.F.—No. 4 S.F.T.S., Geraldton.

PEARSE, S. F., R.A.A.F.—A.C.1, E.T.S., No. 1 A.D., Laverton.

PEARSON, F. D., A.I.F.—SX7056, B Coy., 2/48 Battn., Abroad.

POLLITT, C., R.A.A.F.—407591, No. 2 B.G.S., Port Pirie.

POWNALL, R. A., A.I.F.—VX38064, No. 2 Battery, A.A.T.R.

PRIDER, V. A. H., R.A.A.F.

PRANCE, J. A., R.A.A.F.—Port Pirie.

PRYOR, K. E., R.A.A.F.—407973, No. 4 S.F.T.S., Geraldton.

PUGH, P. K., R.A.A.F.

PYM, L. W., R.A.A.F.—A.C.1, 27954, No. 2 A.O.S., Mount Gambier.

PROUSE, D., A.I.F.—2/13 Field Ambulance, Abroad.

REDDIN, J. W., A.I.F.—SX9362, 5th Reinforcements, 2/27 Battn., Abroad.

REID, B. K.—9th Divn. Ammunition Park, Woodville.

RICHARDS, M. H., A.I.F.—SX1665, A.A.C.S., 2/6 Div., Abroad.

RICHARDSON, R. T., A.I.F.—SX3924, C Squad., 9th A. Cav. Regt., Abroad.

RIDDELL, J. S., R.A.A.F.—R.A.F. H.Q., Middle East.

ROBINSON, J. O., A.I.F.—Abroad.

ROBERTS, R., R.A.A.F.—No. 1 W.A.C.S., Ballarat.

ROBERTSON, J. D., A.I.F.—Returned.

ROE, G. P., A.I.F.—Armored Divn., Puckapunyal.

RUDALL, J. G., A.I.F.—SX10894, 6th Reinf. 2/10 Battn., Abroad.

RYAN, V. J., A.I.F.—SX1788, A Coy., 2/10 Battn.

ROSE, J. C. W., A.I.F.—WX9525.

ROSE, R. A., A.I.F.

SAMPSON, J. C., A.I.F.—QX4869, 1 M.G. Battn.

SAMUEL, C. G., A.I.F.—SX9960, B Squad., 4th Div. Cav. Regt., Abroad.

SCARLETT, P. H.—4th Garrison Battn., Keswick.

SEARSON, J. A., A.I.F.—Pay Corps.

SHEGOG, R. L., A.I.F.—SX1790, 2/6 Div. Cav. Regt., Abroad.

SEPPELT, P., R.A.N.

SHIPSTER, R. F., A.I.F., SX1066, B Troop, 5th Battery, 2/3 A Field Regt.

SOBELS, C., A.I.F.

SPENCER, J. S., A.I.F.—WX7809, D Coy., R.T.D., Ascot, W.A.

SPENCER, L. V., R.A.F.—R.A.F. H.Q., Rangoon, Burma.

STANLEY, J. T. L., A.I.F.  
 STEPHENS, R. F., SX13977, 13th F.T.T.,  
 Woodside.  
 TORR, T. H., R.A.A.F.—Mallala.  
 TUMMEL, J. L., A.I.F.—SX4429, C Coy., 2/27  
 Battn.  
 TUMMEL, P. L., A.I.F.—SX3644, 2/5 Field  
 Regt., Abroad.  
 WALTERS, J. R., R.A.A.F.—No. 4 I.T.S.,  
 Victor Harbour.  
 WARD, S. A., A.I.F.—SX9321, 13th Battery,  
 2/7 Army Field Regt.  
 WATERS, A. H., A.I.F.—SX13197, B Coy.,  
 R.R.D., Wayville.  
 WHEATON, F. H., A.I.F.—SX9516, Transport,  
 2/8 Div. Field Amb.  
 WILKINSON, J. I., A.I.F.—2/14 Field Regt.,  
 Darwin.  
 WINSER, R. L., A.I.F.—SX1889, A Coy., 2/10  
 Battn.  
 WOOD, J. L., R.A.A.F.—Administrative Staff,  
 Point Cook.  
 WOODROFFE, H. M., R.A.A.F.—No. 2 A.N.S.,  
 Nhill, Vic.  
 YOUNG, P. J., A.I.F.—SX5101, 13 Field Bat-  
 tery, 2/7 A. Field Regt.

#### RESERVES.

GARRETT, F. N., R.A.A.F.  
 GUNSON, A. W. M., R.A.A.F.  
 GOLDNEY, M. R.  
 LAWES, A. G., R.A.A.F.  
 PLUSH, D. S., R.A.A.F.  
 SAVAGE, E. C., R.A.A.F.  
 TOD, P. A., R.A.A.F.

#### THE COLLEGE WELFARE CIRCLE.

There has always been a true family spirit in student life at the College. Now, with so many of our men serving in the front lines of our defence, we, who remain as the youngsters and elders of that family, feel that those who are away must know with what pride, esteem and affection we hold them. It is for this reason, a family one, that the College formed its Welfare Circle.

The present students, many on the threshold of enlistment themselves, and some already sporting their R.A.A.F. reserve badges, have put their efforts into raising funds for the purchase of wool, material, foods, sweets,

newspapers, and the rest. College dances are now profit making concerns, and while they have by no means lost any of their glamour, they have nevertheless served to raise goodly sums for the Welfare Circle.

These funds are then handed over to the women-folk, who with inspiring devotion set to and knit, sew and pack, until parcels neatly wrapped and addressed are ready for the mail. Since the Circle began, no less than 278 parcels have been posted, mainly to the men overseas. In addition, 49 papers have been wrapped and sent.

While the Circle, under the guidance of Mrs. Callaghan, has done everything possible to keep in touch with every Roseworthy old collegian, there are sure to be some of whom we do not know. The collection of addresses in full, including the service numbers, is a tremendous job in itself, and in this respect we ask everyone to co-operate. This can be done by sending the name, number, and address of any old student of whom you know the whereabouts, and whom you consider may not be on our lists.

The grateful thanks of the College are extended to the band of willing women workers who are making this service possible, and such an outstanding success. The many letters of acknowledgement from recipients of parcels has spurred us all on to further efforts. The spontaneity and generosity of approval displayed in the many letters received is a sure sign that the service is appreciated, and that it is having the happy effect of keeping our College family wholly united.



"SCHOONER"

# CURRENT EVENTS

When the commencement of this year brought many of us back from a holiday in uniform, we found our numbers considerably depleted by enlistment for overseas service — not to mention examinations.

The remainder of us, with the further enrolment of only 16 First Years, had a full programme of work, a scarcity of hired labour resulting in the extension of the holidays in August while a team of students worked in shifts over this period.

Because we "have been privileged to bring in one of the biggest harvests in the history of the College," it has been necessary to sacrifice much of our lecture time to outside work.

The final examinations were held before Christmas last year, on account of the militia camps. We offer congratulations to the five remaining members of the now retired third year who were successful in gaining a diploma.

R. M. Butterfield was dux of his year, being awarded the Gold Medal and the Old Students' Cup, as well as many other prizes.

The staff has undergone some changes this year, Mr. Roe and Mr. Goldney having left us for war service, while Mr. Hutton obtained an appointment with the C.S.&I.R. in Queensland. We wish the best of luck to him and also to his successor, Mr. Laffer, an old student of the College.

After a considerable amount of upheaval in the old dairy buildings, the Farm Superintendent, the Sheep Instructor and the Field Officer found themselves reinstated in a luxurious suite of offices, distinguished by large notices on the doors.

Adjoining these offices is a spacious and orderly store-room—also distinguished by a sign on the door, in which there is ample room for the Farm Superintendent to hoard all manner of odds and ends and useful things. Where the old vet. lab. once stood, is now a tidy little room in which the reins for every implement on the farm have a label and a peg, while the veterinary laboratory has moved inside and become a creation in white enamel, lined with rows of shelved bottles, and reeking of anti-septic.

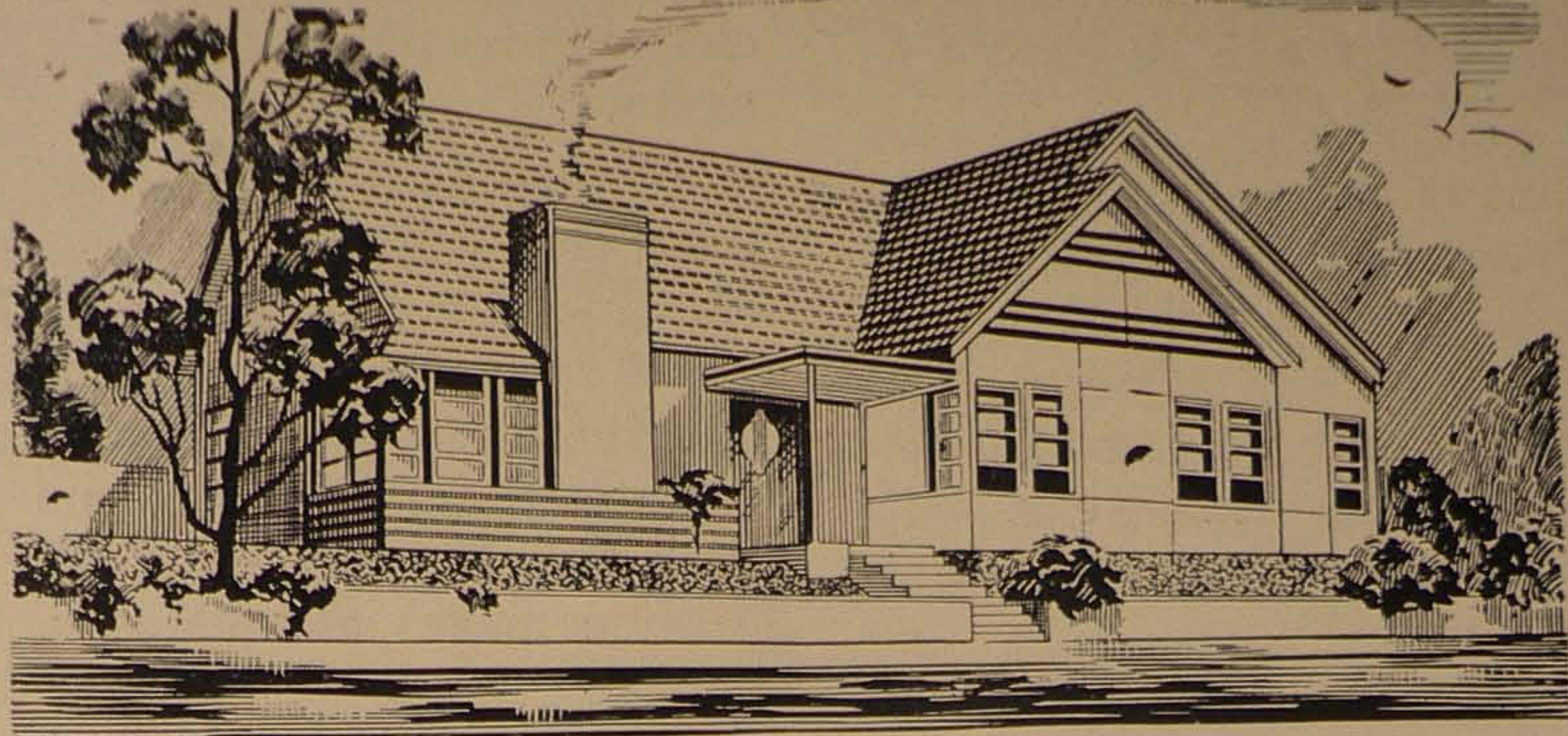
In years to come, this already fair building will be further enhanced by a verdant mat of lawn. As yet, only six or seven leaves have appeared, and, although grave doubts are held, and frequently expressed, the Farm Manager is confident that the rest of the lawn is merely dormant.

Early in January the deluge experienced by the State caused serious floods in many places. Here, some six inches fell in 3 days and caused "lakes" to form in Naboth's and Crouch's C that persisted for some months, and were from 1 to 2 ft. deep. A photograph in this issue shows the condition of Naboth's. At the worst period, both roads to Gawler were covered in places by a foot of water.

In the field, 500 acres were fallowed this year. Potatoes and peas were planted and met with doubtful success.

Due, no doubt, to the heavy rains, including 13½ inches which fell between March and August, the farm experienced a successful year. Of approximately 600 tons of ensilage made, only 150 tons, chaffed into the northern tub silo, was cereal ensilage, the remainder being cut from volunteer growth in

# DURABLE AND ATTRACTIVE HOMES--

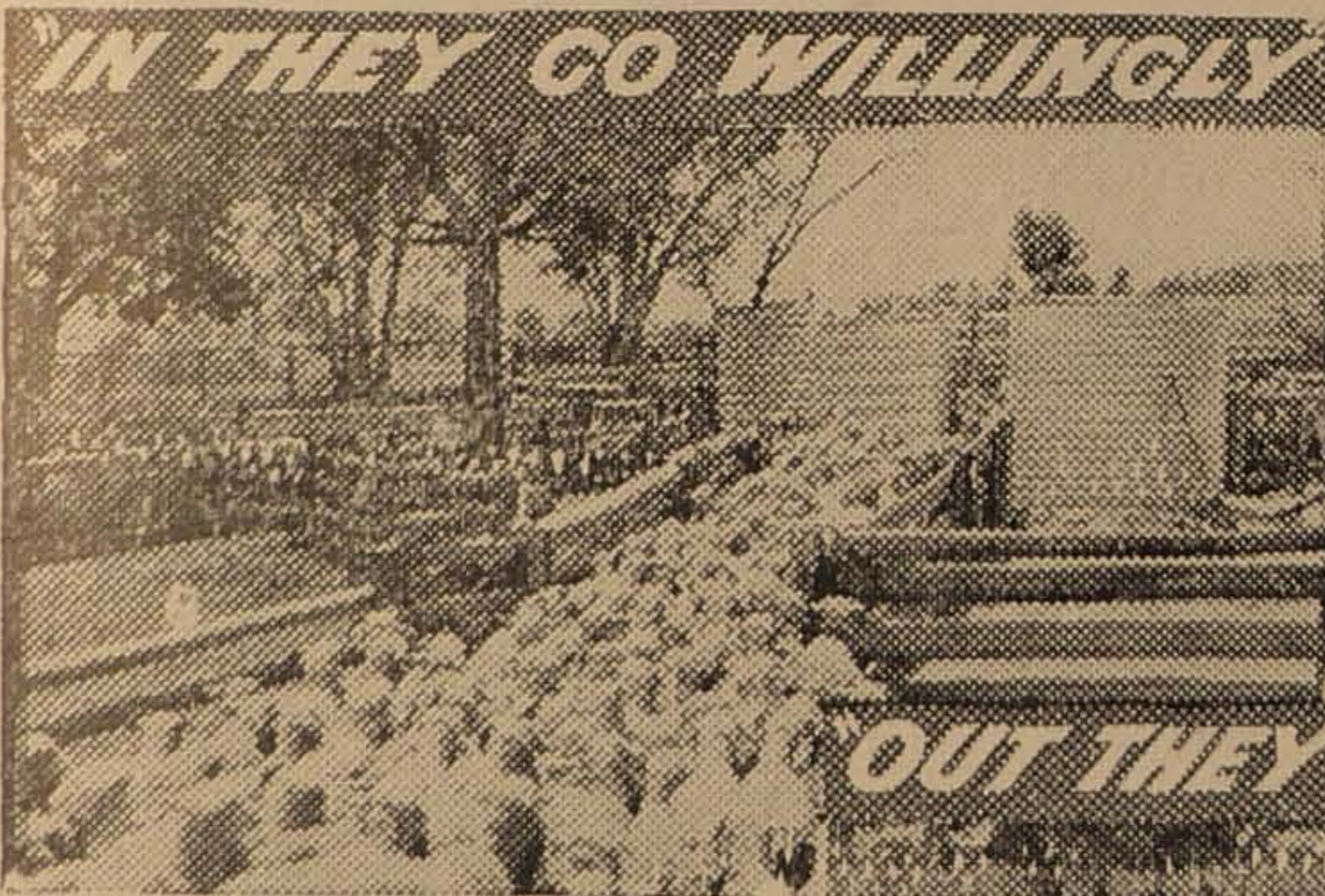


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Flett's A, making two stacks, and in Nottle's B, making a further one stack of green fodder.

About 130 tons of meadow hay were cut from volunteer growth on Flett's A and Nottle's B.

Over 700 tons of cereal hay were cut, and of this, the crop of Ford in Crouch's D topped the list with a yield of nearly 3 tons/acre.

There is no estimate on hand of the three-corner jack crop this year, but vigorous growth is evidenced in most paddocks.

Although rust, which is prevalent in many paddocks, will affect the grain to some extent, heavy yields are anticipated, particularly in the Rapier in Grainger's A and the Bencubbin in Grainger's D, which are estimated at 11 bags and 10 bags per acre respectively.

Under the heading of New Machinery, we list first and foremost the new 8 ft. header, which arrived recently to flaunt, to the undoubted humiliation of the considerably older models, its galaxy of bright reds, yellows, and silvers.

Another addition is a one-horse mower. A feature of this machine is the fact that its working parts are immersed in an oil-bath, which serves to distinguish it, when in action, from the chaff-cutter and the two-horse mowers.

An extremely dandy rubber-tyred "jinker" was also purchased this year.

To offset the inconvenience, to the staff, brought about by petrol rationing—or car rationing—two bicycles have made their appearance. It is rumored that the owner of the blue machine was enabled to purchase that vehicle on the commission he obtained from the sale of the red one.

Many of us have felt that Morris has for some time had "one foot in the grave," although this condition had never been as apparent as it was one day in the blacksmith's shop, when, see-

ing the grave yawning in front of her, she cast aside all earthly hope and gently subsided into—the greasing pit. Only the resource and ingenuity of her doctor enabled him to put her back on her feet again.

To turn to the opposition, there was a big clear-out of unnecessary horses in March—32 in all being sold. These were culled for "age, temperament and type," and there now only remain Appendix B registered brood mares and fillies of a very even type and all fairly young.

Nine mares and fillies, one colt and one filly foal were purchased from Mr. O. H. Woodward's "Marana" Stud at Gilles Plains. Of these, honours go to Loudon Countess, a fine type of mare of seven years—sired by Great Count.

Mr. Woodward also made a presentation to the College of the 13-year-old stallion Beneficence. We take this opportunity of thanking him for this generous gesture. This horse has a fine record—having been grand champion entire of the Adelaide Royal Show for 3 consecutive years—and a good foaling by him is hoped for next year.

Twelve foals were dropped this year, of which three were lost, bringing the total number of horses to 94.

College horses shone in the Gawler Show, which was held in September, particularly the 2-year-old filly Roseworthy Gypsy—sired by Harviestoun Ernest out of Kowai Gyp.—who gained 1st prize in the 2-year-old filly event and was also the reserve champion mare. Prizes were also gained as follows:—2nd 2-year-old filly; 2nd mare over 3 years; 3rd entire; 3rd yearling filly; 1st sire's progeny stakes; and 1st pair of delivery horses.

When we came back this year, we found that "Old Nell" was no longer amongst us, and learned that her obituary, which had been written for many years, had at last been published; to



avoid any sentimentality which might accompany her death through senile decay, she had been quietly destroyed.

On rambles around the stables, a particularly sleek young horse may be noticed, standing alone, when all the others are at work. This is Quest, who is unique in that he only goes one way. Some-day he may be sold—to someone who knows nothing about stringhalt!

Thirteen young horses were "broken in" this year. One of these, while still under training, caused considerable excitement when it galloped away, taking with it the Farm Manager, his Acting-Deputy-Assistant, and the Yellow Yankee. Gates, fences, and farm buildings miraculously escaped destruction, but, by the time it had come to rest, the vehicle was suffering from complete collapse. Perhaps it was just as well!

"Amongst the flocks, the year has

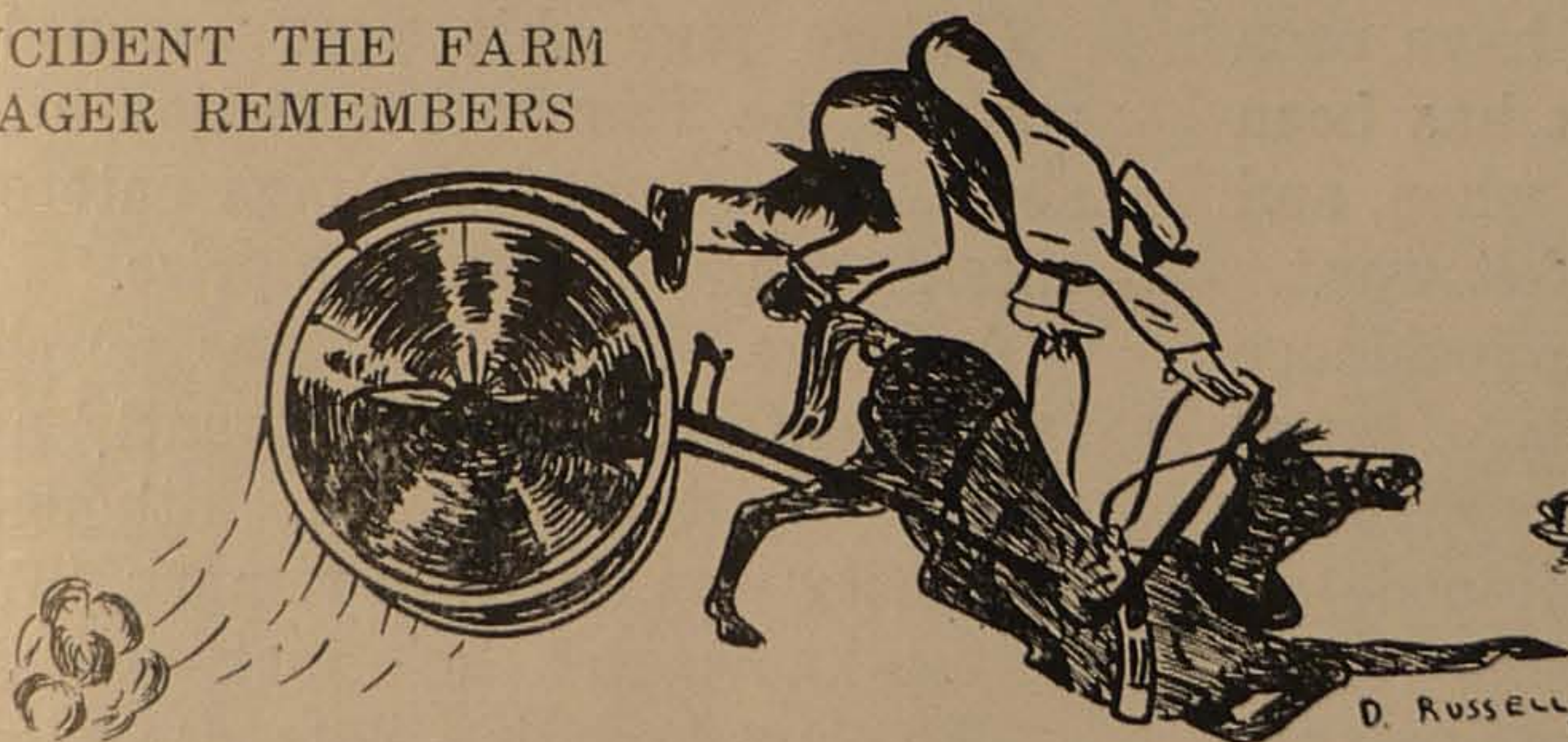
been one of ups and downs." Particularly around shearing. Owing to the unfavorable incidence of the rainfall, feed was not fresh at those times when it was most needed, and consequently the lambs were not up to the usual high standard.

In spite of this, lambing was fairly successful, the Dorset Horn half-breds marking 132%, the Border Leicester half-breds 89%, and the Romney Marsh half-breds, which were maiden ewes, only 35%.

The Merinos left, 95%, 95%, and 75% respectively, by Border Leicester, Romney Marsh, and Dorset Horn rams.

From each of these flocks, 10 single wether lambs with their dams were selected and run as a separate flock. The lambs were slaughtered at the College and a survey taken of the meat producing capacity of the various crosses.

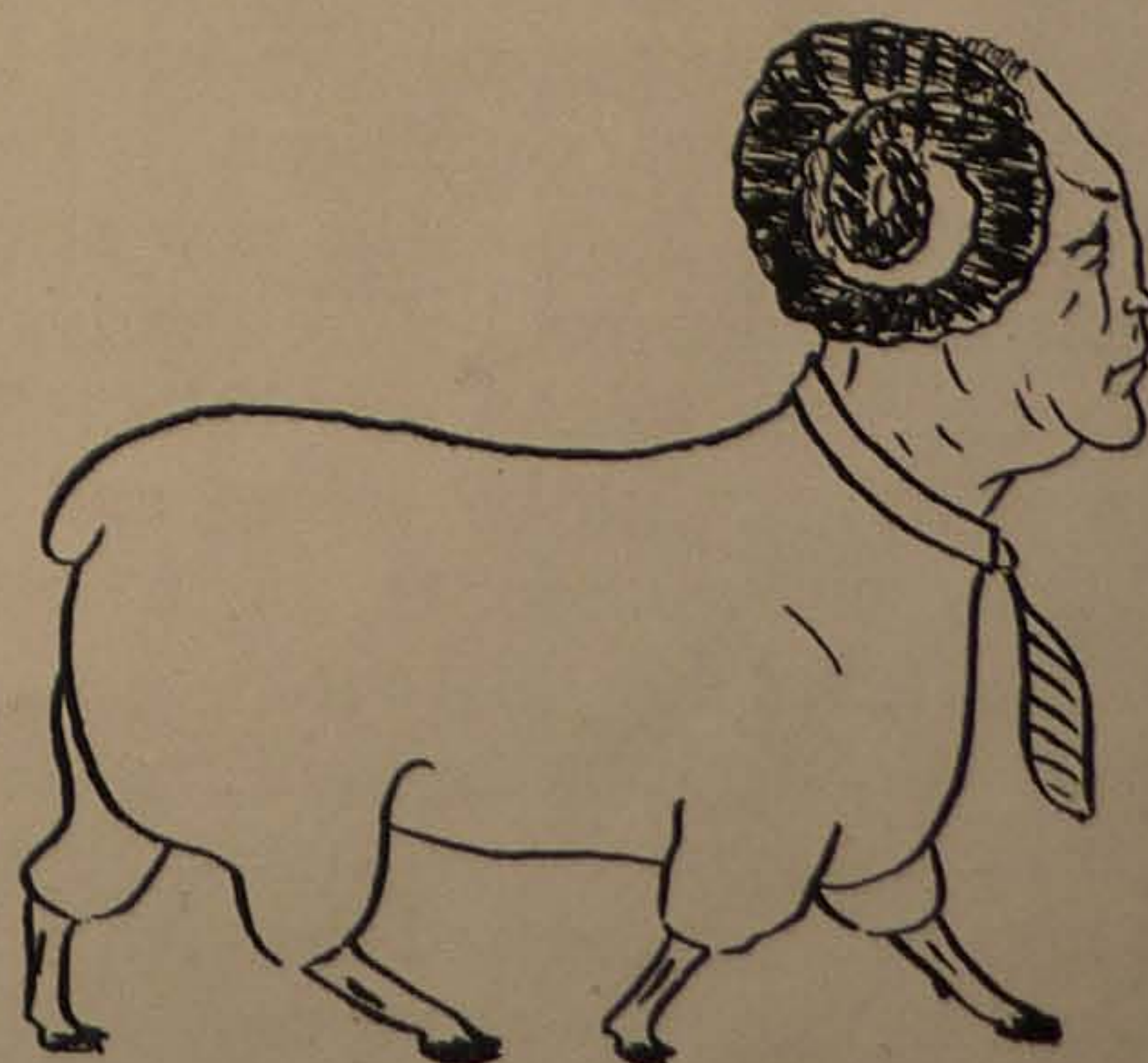
AN INCIDENT THE FARM MANAGER REMEMBERS



TONS OF FRUIT WERE DRIED!



FARM REPORT—DRY AGAIN!



"TYPE"

The money spent on the Southdown stud is bearing fruit. At the recent Gawler Show, prizes were annexed as follows:—1st aged ram—Champion, 1st ram under 1½ years, 1st ram under 1½ years shorn, 1st aged ewe, 2nd ewe under 1½ years, and 3rd ewe under 1½ years shorn.

A number of stud rams are also available for sale. Unfortunately we have to record the death of Letts 13 of 1939, a ram which has spent two good seasons at the stud. However, apart from several very promising youngsters, we have Fernside 666, purchased from the estate of the late S. King. This ram is sired by Woodham 7, and is therefore a half-brother to the imported ram Minsted Blockade, who was purchased last year.

Several improvements can be recorded in the butchering department. The walls of the slaughter-house have been enamelled white, and a start has been made on an offal room which, when, and if, completed, will fill a long-felt want.

An interesting survey of the incidence of heat in the various breeds of ewes at the College has been commenced. Representative groups are joined—almost—with vasectomized rams three times daily, while parallel groups are being mated in three series which will cover the same period of time. From the data so obtained, we should have valuable information on the best time to mate under local conditions.

We view with favour the new stretch of concrete laid down before the tradesman's entrance to the cow-bails. This replaces an unsightly mire, and undoubtedly puts the cows in a better frame of mind for milking.

They would probably gain moral uplift from the knowledge that their milk was now being processed through a bigger and better new separator.

Two bulls and two cows were entered

in the recent Gawler Show, meeting with strong competition from most of the leading Jersey breeders in the State. In spite of this, they succeeded in bringing home 2 second, one third, and one fourth prizes.

Ten College cows have produced 500 lbs. of butterfat or over in lactations of 273 days, and the average production of the 18 cows tested was 425 lbs. of butterfat. This year's production from 38 cows totalled 240,788 lbs. of milk.

We have been blessed, throughout the year, with occasional samples of cheese from the new factory, and suspect that this has been the fate of experimental cheeses.

We might have remained oblivious had not several good samples found their way on to the table. Perhaps this was part of the stock of 350-400 lbs. that is maintained at the factory.

College pigs this year scooped the pool in the Tamworth section of the show. Neither of the pigs entered by outside concerns gained a prize.

A Large White boar was purchased from Bedford Park—apparently a fine, upstanding type of pig, although an authority was heard to remark, "Whad-da-you-know, eh? he's just — silly!"

The plant-breeding plots were situated in 4 C this year, which was unfortunate in view of the wet winter. A big pughole made its appearance close to the gate, successfully preventing the ingress of all traffic. This was rather a turn-up for first years, for hoeing was impossible, and when the field was sufficiently dry for manual labour, the plots were too advanced to permit same, the nett result being that the plots are now very dirty—every weed-seed dropped in the last ten years took the opportunity to germinate, in spite of which yields are very heavy, and many of the plots should top the 40 bushel mark.

Leaf rust, in the plant breeding ter-

minology, was perfect, likewise Septoria leaf spot, and although the plant breeder evinced some disappointment that stem rust is not in epidemic proportions, as anticipated in the spring, it is sufficiently severe to wipe out the most susceptible forms and permit accurate selections for immunity. Many of the lines in F4 and F5 generations are immune, most of them having rust-resisting parents in their pedigree.

Harvest promises to be a problem. The much lauded Bencubbin, which is sown throughout the plots as a check-row, has gone down badly, and comblocks will probably be estimated at so many per yard. Still, Fred Hillman's temper is fairly good these days.

Some of the advanced cross-breds look well, and there should be a steady

trickle of new varieties from Roseworthy from now on. Onas x Nabawa is to be released this year—as yet it is unnamed. The crop of this line in Grainger's C is weedy, but nevertheless dense, and should make Bencubbin look to its laurels.

Rapier has been widely grown this year, and a number of congratulatory reports have been received. Its chief fault is the weakness of straw, for it has apparently gone down in places. However, its future will be indicated a little more accurately after harvest.

Maltworthy, the new barley, has been seeded on 2,000 acres or more throughout the State and yields should be heavy. A prominent maltster is carrying out a floor test with some 400 bushels to ascertain its malting quality. Until



GENERAL MEETING

results are available, the Barley Board doesn't know how to treat it. If taken on the same grade as Prior, it should soon be widely grown, as it possesses definite agronomic advantages over that variety.

The fate of the pea, Collegian, is still uncertain, as it is grown only on limited areas.

With the retirement of Mr. Hutton, cereal chemistry has necessarily undergone a period of quiescence. However, something will be done after this harvest, and a few hot loaves should be available on wintry afternoons. In the interim, the Department of Chemistry is testing the leading cross-breeds.

A big experiment has been commenced in Grainger's B to investigate Fusarium control. It is a multiple experiment involving five different rotations, each rotation receiving four different cultivation treatments. Incidence of Fusarium appears to depend on time of ploughing and the concentration of organic matter in the soil. It has been particularly bad at the College over the last two seasons and certainly warrants attention. The experiment is being conducted in collaboration with the Waite Institute.

Another disease which has made its appearance this year is Black-chaff of wheat. It is serious in U.S.A., and they have been making a bit of a song and dance about it in N.S.W., but it is considered that the average season will be too dry for it here.

The rotary hoe came into its own at last, and recently converted jungle into long rows. Student operators were a little sceptical when told that there were rows of wheat amongst the waving mass of wild oats, but brief explorations with the machine soon verified the statement. No other machine, apart from student-plus-hoe, could have handled the emergency.

Last season was not an extremely favorable one for the College vineyard. However, 20½ tons of grapes were harvested for wine-making, and a further 1⅞ tons for drying. From the latter, nearly 4 cwt. of sultanas and 6½ cwt. of lexias were dried.

In spite of the students' pruning and their affinity for fruit, a total of 10 cwt. of peaches and 9½ cwt. of apricots were picked this year.

In the cellars, wine was made as follows:—

Beverage, unfortified,	
(a) Red .....	1,120 gall.
(b) White .....	100 gall.
Fortified .....	nil
Distillation Wine .....	3,120 gall.
	—
Total make .....	4,340 gall.

A source of great interest was Crouch's C2. This paddock, with an area of 42 acres, was taken over to establish a new orchard and vineyard. A breakwind, consisting of a row of olives and a row of almonds, was planted around the boundary fence, while a further 5 acres were planted to fruit trees and 12 acres to vines—a tedious job.

The remainder was seeded with oats, and cut for hay and is to be planted to vines in autumn 1942.

The waste-water dams, west of the oval, which have for so many years hung as a threat over the heads of first years, and also served as a breeding ground for countless migratory birds, have at last been conscripted for a useful purpose with the aid of a pumping plant which has been installed beside them. The water from these pools, which is drainage catchment from the College and dairy, is being used in the irrigation of fruit trees and vines.

A small drying shed has been erected on the far side of the oval.

The chemistry laboratory, whose activities, from the student viewpoint, are

usually enshrouded in an air of mystery, has this year disclosed its deep, dark doings in the form of progressive results on the production of power alcohol from wheat. It has been shown through these investigations, that 7 gallons of spirit can be obtained, in the laboratory,

that the investigation was at least a minor success.

And so we draw to the close of another year, even more troubled than the last. With our numbers being steadily decreased all the time, and a promise—or threat—of female invasion hanging



#### CRICKET TEAM, 1941.

STANDING: W. J. Harris, F. M. Feuerherdt, J. D. Woon, L. K. L. Chinnick, F. M. Hilton, D. H. Harrison.  
SEATED: J. P. Jennings, C. F. Chapman, H. R. Day (Captain), D. H. Yeo (Vice-Captain), D. A. Barlow, M. R. Krause

from a bag of wheat, and it is stated that there is no reason why such production could not be effected commercially. The fact that this type of alcohol is of 100% strength would, no doubt, affect the consumer to some extent—this for the discouragement of student chemists. However, the Chief Chemist's automobile appears to have been giving a remarkably good performance of late, making it appear probable

over our heads, we look to next year with some apprehension.

To those who follow behind us, we hand our torch, which we have so proudly carried. May you bear it to fresh heights in honour, peace, and plenty.

—:o:—

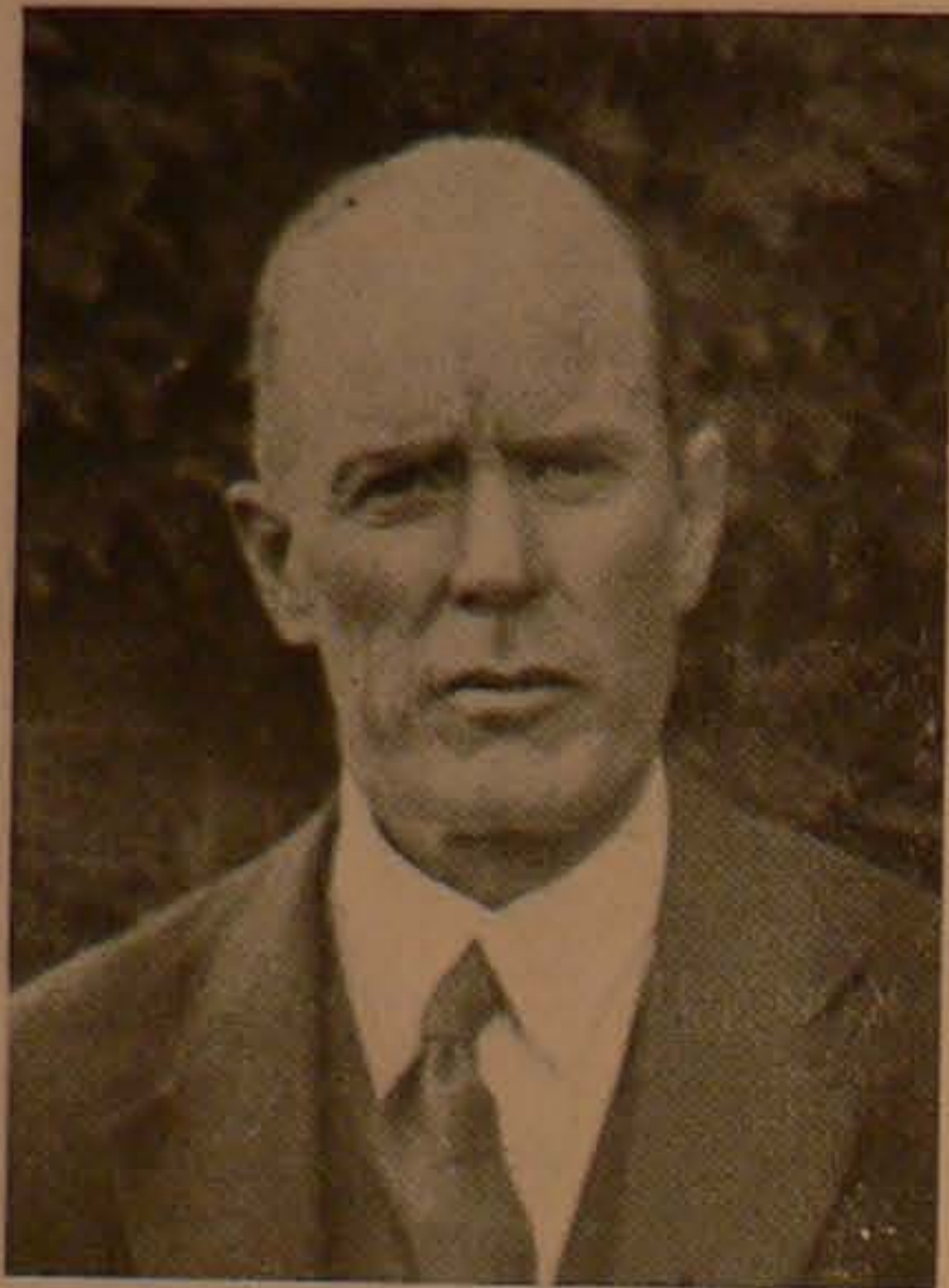
#### INTER-COLLEGIATE CONTESTS.

The annual Inter-Collegiate contests in tennis and rifle shooting, which were cancelled last year because of the war, have now been abandoned for the war's duration.

# Staff Notes

## OBITUARY.

It is with deep regret that we record the death, on 16th April, 1941, of our friend and ex-colleague, Mr. Ralph Baker. Mr. Baker gave the best years of his life in service to the College as Dairy Instructor, and his career is described elsewhere in this issue. Our sincere condolences are extended to Mrs. Baker and to Jack, Bob, and Beth.



Defence and patriotic work naturally takes precedence this year, and a summation of the efforts of the staff and ex-staff makes quite an imposing list.

Major A. E. Gurner has been in command of the Victoria Park Military Training School for some time. Pilot-Officer R. C. Hay writes interesting letters from abroad, and his enthusiasm for flying has dulled neither his wit nor interest in agricultural matters. Pilot-Officer L. D. Diercks was bemoaning the fact that he has been made an instructor in navigation for the time being, when his preference was for a flying-boat—but it's a compliment to his ability, all the same. L.A.C. E. K. Orchard is now probably seeing service in Lybia, while Tpr. G. P. Roe is having some difficulty in squeezing himself into a tank in the Armoured Division. A.C.1 H. C. Nourse is serving at Parafield, while M. R. Goldney, R.D.A., H.D.D., is on the R.A.A.F. reserve. R. Robson joined the R.A.A.F., and H. R. Bartholomew is in the Garrison Battalion.

Major W. S. Smith is C.O. to the 4th Veterinary Hospital, while Captain E. J. Breakwell lends his services to the same unit from time to time, as does Sgt. F. Polley. T. N. Lashbrook has been called up for the duration in the A.A.S.C.

On the home front, the staff has been no less active, and special mention should be made of the splendid work performed by Mr. A. R. Hickinbotham, B.Sc., B.Ed., A.A.C.I. Mr. Hickinbotham is Vice President of the Gawler Branch of the R.S.L., and has been the organiser of the Gawler War Aid Committee. Due largely to his efforts, this body of workers has been responsible for the Friday night functions in Victory Square, at which all patriotic organisations are invited to convene stalls and take the proceeds for the furtherance of their efforts. To exemplify the success of the project—the Salvation Army Red Shield collected £44 one evening, and £135 has been raised for the Home Guard Band—to mention only two of the outstanding instances. In addition Mr. Hickinbotham organised the Gawler War Loan Rally, which was responsible for the raising of £30,000, including £3,300 on the night of the rally itself. He is secretary of the local Recruiting Committee, and a pillar of strength in the local V.D.C., as well as the organiser of "send-offs" to Gawler recruits. I am not quite sure how he fills in his spare time.

Mr. J. L. Williams, R.D.A., is secretary of the Kangaroo Flat Send-Off Committee as well as an enthusiast of the V.D.C. Other stalwarts of the latter body are Messrs. Thompson, Philp, W. & K. Fairlie, Haydon, Copson, Halsey, and Collings, not forgetting J. Osborne, who fills the position of Sgt.-cook with skill and enthusiasm. The Gawler V.D.C. has seen its most difficult days, and with the pending reorganisation should become a force to be reckoned with.

Of a more unobtrusive nature has been the work of the ladies. Apart from their efforts on the Roseworthy College Welfare Circle, many of them have found time to assist outside bodies. Mrs. Callaghan is Vice President of the Kangaroo Flat Red Cross, and Mrs. Hickinbotham is Treasurer and District Councillor to the same group, while Mrs. W. Daly is on the committee. The garden parties in the Principal's garden and dances in the local hall have been responsible for a steady stream of money from this patriotic body. Mrs. Philp is local convener of the Prisoner of War group, and Mrs. Conway is Secretary to the Roseworthy Red Cross.

Even the children play their part, and the sight of "scavengers" after bottles, copper

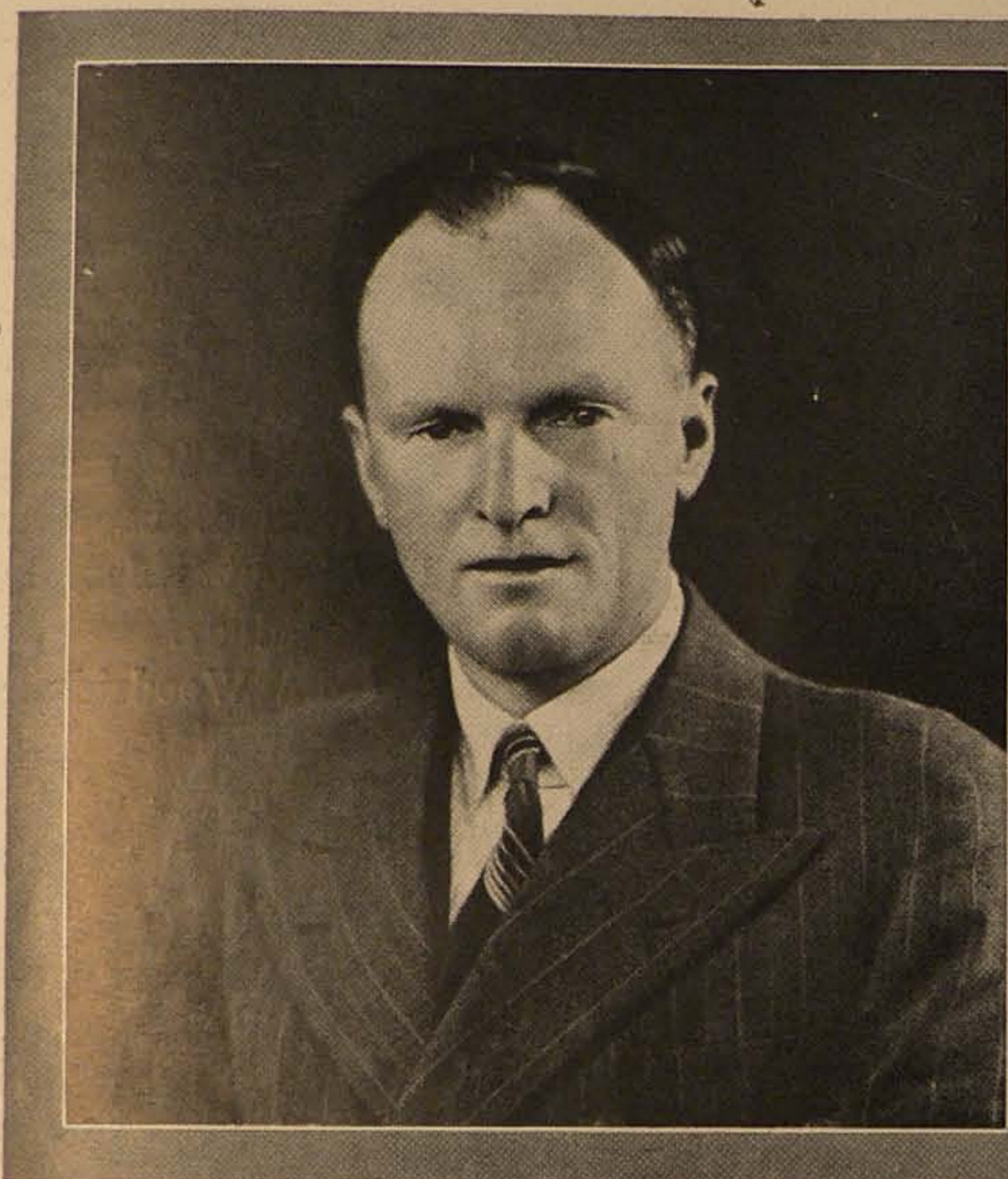
wire, car batteries, and even bones is common—particularly on a Saturday morning.

A comparatively small number of "arrivals and departures" was witnessed in the current year.

Mr. J. H. Chambers, A.L.V.A., arrived early in the year as the successor to Mr. J. W. Goulter in the position of Housemaster. Mr. Chambers was educated at Mount Gambier High School and Adelaide University, gaining his diploma, which is akin to the Bachelor of Commerce, in 1926. At present he is nearing

Cereal and Dairy Chemistry, and his quiet personality and pertinacity at any task on which he was engaged have been sorely missed.

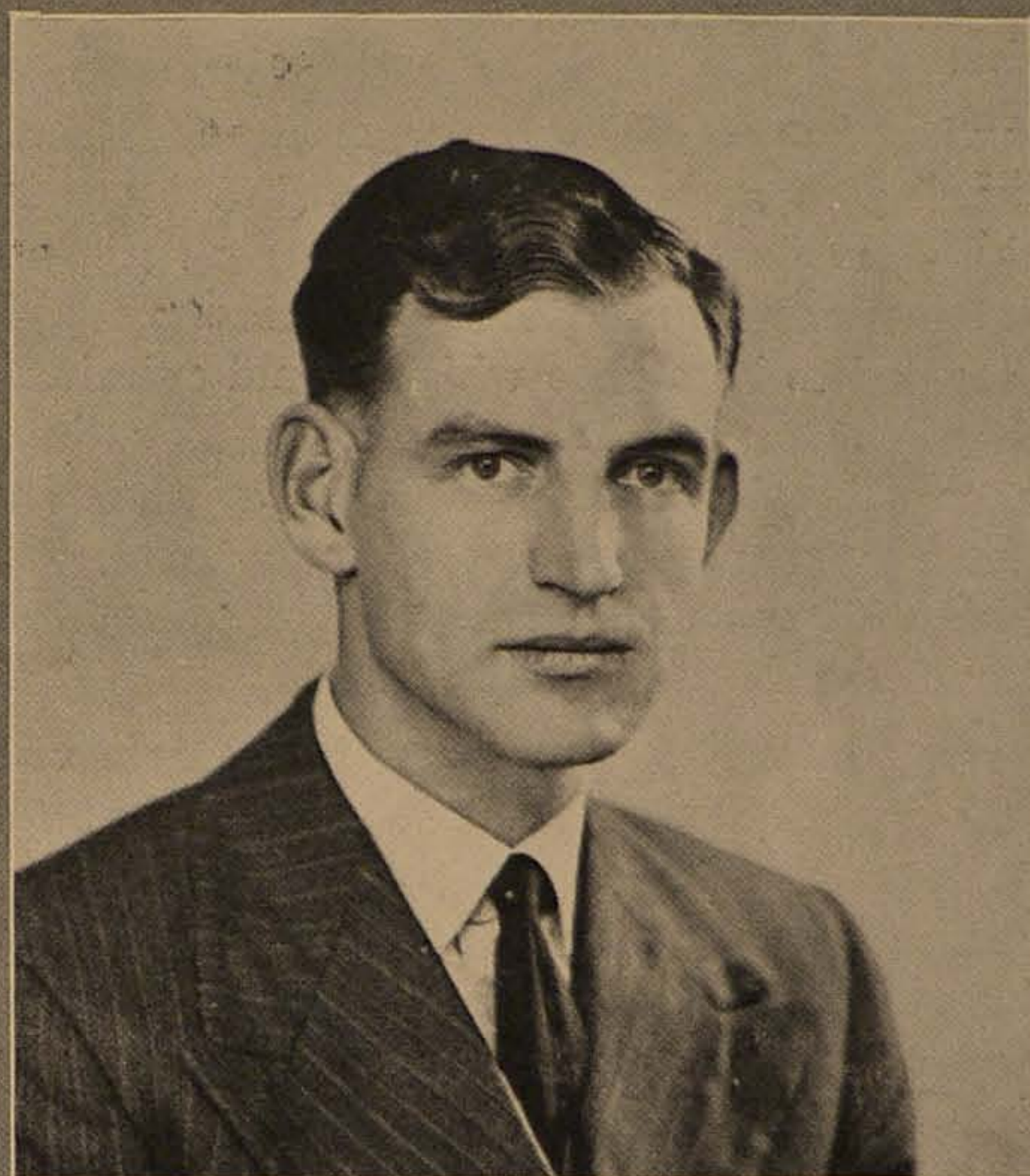
Mr. L. H. Laffer, B.Ag.Sc., has donned the harness cast off by Mr. Hutton, in the capacity of Assistant Chemist and Investigational Officer. Mr. Laffer, an old student of R.A.C., was also educated at Woodville High School and Adelaide University, graduating in 1934. He was stationed at Renmark High School from 1935-7, and at Mt. Barker High from 1938-41, teaching chemistry and agricultural



MR. J. H. CHAMBERS

the completion of his work for the degree of Bachelor of Economics. For the past 15 years Mr. Chambers has been teaching economics at the Gawler High School, and was sportsmaster for many years. His quiet efficiency in his College duties has impressed all who come in contact with him. Both Mr. and Mrs. Chambers were enthusiastic welfare workers in Gawler, and by force of habit have now transferred their allegiance to College activities, and we extend a hearty welcome to them and their daughter Joan.

Mr. E. M. Hutton, M.Sc., departed from our midst in May, transferring to the position of Assistant Geneticist in the C.S.I.R. While the original intention was to place him at Lawes on pasture work, he is at present stationed at Canberra, and writes most enthusiastically of his duties there. Mr. Hutton, during his five years' sojourn, performed valuable service in



MR. L. H. LAFFER

subjects. Mr. Laffer evinced keen interest in district activities, particularly those with an agricultural flavor. He was on the Agricultural Bureau committee of both previous centres and was also a member of the Mt. Barker Agricultural Show Committee, Secretary to the Mt. Barker Pig Breeders' Association, and delegate to the State Council of Pig Breeders. Other activities included a secretaryship to the Mt. Barker Cricket Association, captain of the Renmark Rowing Club, honorary instructor to the R.A.A.F., and Home Guard duties.

Mr. Laffer's immediate tasks will be to assist the chemist with investigational problems associated with power alcohol production. Mrs. Laffer and small son have not yet arrived, but will be as welcome as the popular master of the family.

Mr. and Mrs. D. S. Thompson are con-

gratulated on the arrival of a second daughter—Patricia Frances. The opposition was very poor this year.

It is very difficult, owing to the grimness of the times, to strike a note of levity—in fact, very little has happened which could really raise a grin.

The reappearance of the amphibious looking car which haunted the precincts of the plant breeding shed, in a new coat of paint, evoked a certain amount of unseemly mirth, but hardly as much as do the training rides performed on the red bicycle in preparation for a 11.30 p.m. dash from Gawler, which may occur one of these Sunday nights.

The staff houses to be erected were news in our last issue. They have not changed their status. One is reminded somewhat by them of the Far Eastern situation—flaring up one week, then entering a period of quiescence. It has seemed to be a race which would culminate first—the situation or the houses—a balance between blow up and go up. Now that the former is past the post a neck in front, we will have to wait till the dust clears a little to see if the latter is still racing.

Petrol rationing continues to be irksome, but the human being is an adaptable animal, or at least the female of the species is, and the procession on Tuesday mornings for the weekly delivery of meat has long ceased to be an item of interest. I have it on good authority that the denizens of the wine cellars do not propose establishing an illicit still for the production of power alcohol, even if the plant breeding branch supplies the wheat, and there is not much punch in fruit juices. Moreover, now that the Case tractor has gone, one has no chance of repeating the mistake of mixing power kerosene with the petrol in the rotary hoe. So the prospects look pretty gloomy. However, we rather pity the bachelors, if the plural is really necessary, whose spirits rise and ebb, like the petrol gauge. It's wonderful, though, how many m.p.g. a car can do in an emergency.

The new farm office, by virtue of its coolness, and I'm not referring to the inmates, has become a social centre, rivalled only by the main office. It is very pleasant to relax in the dim religious light, unworried by heat, flies or the smell of leather, and once we have our lawn, it will be just a home from home.

Still, a few comforts are needed, for it's harder work for all. The Secretary and Farm Manager are without their right-hand men, yet, after 7.30 a.m., remain reasonably cheerful,

and as for myself—well, I've been here long enough to know that the harvest always seems to get finished and somehow the seed is sown in good time and lectures are completed before examinations and the work goes on, war or no war. This is an institution, not a mushroom growth, and minor delays and setbacks do nothing to impair its proven efficiency.

E.J.B.

:o:

### MILITARY NOTES.

On Jan. 2, 1941, 6th C.M.V.S. and 4th Vet. Hospital, officers, N.C.O.s, and prospective N.C.O.s, marched into camp on Gawler Racecourse to begin the pre-camp course. Prior to this, the advance party, consisting of two officers, 2 N.C.O.s, and three privates, spent three solid days preparing the camp site.

Many things were learned during this course, and for two whole weeks we were marched, double marched, and, if possible, treble marched round and round, backwards and forwards, with and without rifles, until we became like so many machines.

The remounts arrived from Woodside, and this ended the tiresome marching. Sgts. McGahan and Roach were in charge of these, and what the former didn't teach us about equitation wasn't worth knowing—or was it? As for Sgt. Roach's attempt to teach us what he knew about farriery—well, he showed us often enough, anyhow! We soon showed promise as cavalrymen, and apart from the S.M. being tipped off, nothing else of interest happened.

Came the "vacs." and "inocs.," and these provided some (who couldn't take it) with a day or two to malingering.

The three weeks spent in the N.C.O. course were easily the hardest of the whole camp for those concerned.

At this juncture the pre-camp course ended, and the 6th Cav. N.C.O.s, of whom more will be heard later, proceeded to their camp at Mount Gambier. The promotions resulting from the course were Pte. Irwin to Sgt., and Pte. Reid to Cpl., and with the arrival of the rest of the College recruits and a number of compulsory trainees, the camp proper started.

Fortunately, WO. II Huxley, of the A.I.C., was by this time attached to the Hospital, and everyone will remember the way he could stand at one end of the racecourse and drill troops at the other end—well, almost!

Then came two blows, one on top of the other. The regiment's horses arrived, and



the P.T. instructor arrived back from Wayville, hence the Vets. had to resign themselves to treatments, camp site improvements, P.B.s, P.R.s, and P.T.

After L.-Sgt. Butterfield left for the Adelaide University, and Pte. Monk to join the R.A.A.F., it was decided that the pay sheet could be bigger, so Lt. Breakwell became Captain, Sgt. Day, Q.M.S., and Pte. Kellett, Corporal.

During March the writer was once more called away to attend a further P.T. school,

at Frankston, Victoria. From what I have heard, however, the camp became rather untidy, and the C.O. decided that C.B. was the most suitable punishment.

The camp was concluded on Monday, April 21, after a revue and a farewell ball.

In the meantime, the 6th C.M.V.S., who were under Capt. Gunson, were enjoying themselves at the Mount.

Their promotions, deserved or otherwise, were Cpl. Williams to Sergeant, Pte. Mertin to Orderly Corporal, Pte. Cornell to Corporal, and Pte. Pallant to L.-Corporal.

We spent the first few weeks trying to wear out as much military boot leather as possible, and finding out how much weight a rifle can develop.

A few more promotions were later made—namely, Ptes. Congdon and Harrison to Corporals, and Pte. Martin, L.-Corporal. Jack Mertin left us to become another "butcher."

With the arrival of the remounts, picquet started, and one of our number attempted sabotage, being caught in the act of filling our hurricane lanterns with petrol. Cpl. Cornell went away—an audible sigh!—to Wayville to attend a P. & R.T. school.

Shortly before we had to part with our horses, the Section went on a trek. Capt. Gunson displayed an aptitude for cooking stews, but disappointed us with his revolver shooting to such an extent that a small party went rabbiting with picks and shovels. Boating and hard riding were also highlights of the trek.

With the trek over, most of the Section went on leave, followed later by Capt. Gunson. Major Kneebone ably relieved him, but thoroughly embarrassed us with a kit inspection. N.C.O.s usually found they had might on their side only in name, although "Koala" nearly died an early death when he referred to one as "Scarface."

I am sorry to say that two others of our number did not show the respect for officers that was expected of them. One was allergic to orderly officers, calling one a mess orderly, and chasing another off the horse lines with a rake. The other "stanned" up and told a young officer to find warmer climates; he tells us he didn't know he was speaking to an officer.

Towards the end of camp the regiment organised a sports day, and the section showed its prowess in the caterpillar race, in which we gained both first and second places.

We had a very enjoyable farewell dinner

## PERSONALITIES



## WAKING MOMENTS



GOVERNMENT



J. OSBORNE



THE ODDS-ON BOYS

at the Globe Hotel, and were lucky enough not only to have our present C.O., but with him our past C.O., Major Smith. Speeches were made, but they were not the usual tiresome speeches made at dinners. We completed the evening in very good spirits, either at the cinema or at the dance.

The only bad case of mutiny we had was on our way back to H.Q. We broke the journey at Adelaide for the night. Tufty, Noel and Cpl. Harrison decided on the Grosvenor, and next morning the section waited two hours for them. Several of us then went to the hotel, and found them fast asleep!

We are very proud of the boys who were in camp with us, and who have since joined the fighting forces. They are Frank Clucas, Clive Halloran, Wally Martin, and Frank Pearce in the R.A.A.F. Noel and Tufty are on the R.A.A.F. Reserve, and Denny Harrison on the Naval Reserve.

In the second camp of 1941 both units were camped together at Gawler, but this time only three College students were marched in. They were Q.M.S. Day, and Cpls. Kellett and Reid, who were then promoted to Sergeant and Staff Sergeant respectively.

Our stay in this camp was, however, limited to a short four weeks, which was mainly taken up in training new recruits (just like training First Years!), and attending dances in the Gawler Institute. Q.M.S. Day was delighted to have a grandstand instead of a marquee for his Q.M. store, but, as usual, he had piles of papers on his table; these were merely for him to dive into should he hear a superior approach!

With ideas of the R.A.A.F. and A.I.F. becoming foremost in the minds of present students, it is doubtful whether any of our number will be available for Vet. camps in the future. Who knows?

—S.K.R. & J.R.C.

### EXCHANGES.

We wish to acknowledge, with thanks, the receipt of the following School Magazines:—The Hawkesbury Agricultural College Journal, The Dookie Collegian, The Longerenong Collegian, The Muresk College Magazine, Gattton College Magazine, Prince Alfred Chronicle, Scotch College Magazine, Adelaide High School Magazine, Adelaide Teachers' College Magazine, The Brown and Gold, Concordia, "The Echo" (Immanuel College), Paringa Hall Collegian, Unley High School Magazine, The

Queen's College Magazine, "On Dit" (Adelaide University), and Kadina Memorial High School.

### DEBATING.

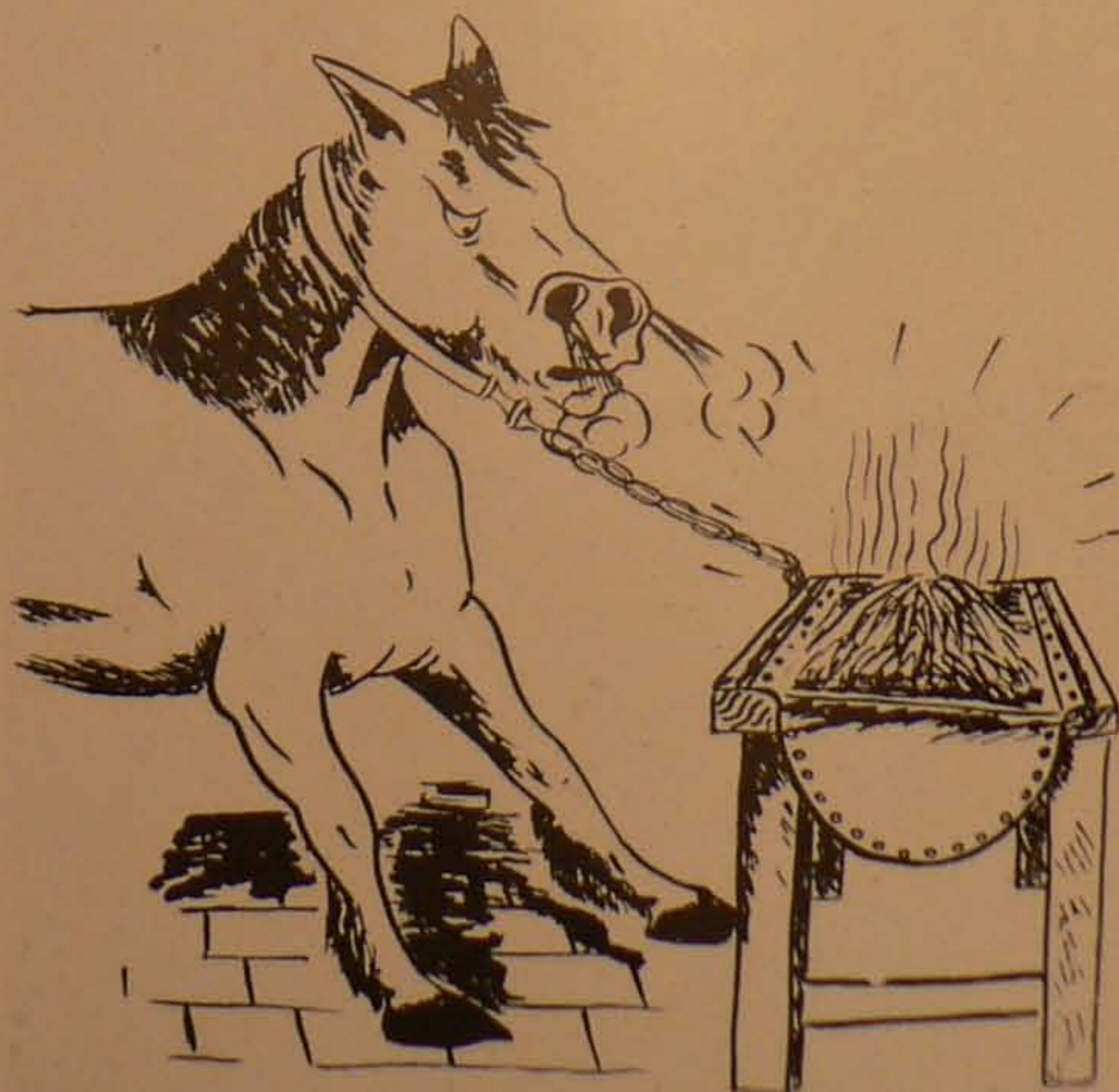
In spite of the energetic encouragement lent by the President, Mr. D. S. Thompson, there was a lapse of interest in debating this year. This was due, no doubt, to the busy agricultural year and the troubled times in which we are living.

Only one meeting was held this year with any measure of success. A small entry fee was charged to each speaker, and the aggregate was divided into three prizes for the best speakers as judged by popular vote. Humphris took the honours for the night with an interesting discourse on "Strikes—and the Working Man." The evening was conducted in a serious vein, with one exception—a rather confusing lecture on "Rowing," given by Brownell. A "silver coin" collection in aid of the College Welfare Club was taken during the meeting.

Possibly due to the financial aspect, two other meetings which had been arranged had to be cancelled owing to the lack of available speakers.

During the second session, so much time was occupied by harvest operations that no further activity in this sphere was possible.

Finally, the committee extends its thanks to Messrs. Thompson and MacDonald, who devoted, as President and Vice-President respectively, so much time and energy to the activities of the society.



SILAGE DID NOT RELIEVE THE FODDER POSITION



### AN ANNUAL EVENT.

"These First Years need a shake-up,"  
The Third Years said. "They're slack!  
It's up to us to wake up,  
And show them what they lack!"

So, on a chilly evening,  
The First Years, looking grim,  
Their rooms were slowly leaving—  
All summoned to the gym.

And each one was most careful  
Some "Nigger Black" to bring,  
And feeling sick and fearful,  
Was pushed into a "ring."

The rules were simply stated:  
"Just grab a handful, so,  
And rub," as indicated,  
"As soon as I say 'Go!'"

Some hasty preparation  
Was thoughtfully allowed,  
The fighters all took station,  
'Midst cheering wild and loud.

And when they said: "Go to it!"  
They howled at our pretence;  
We didn't want to do it,  
But did—in self-defence!

Now, some who started careful,  
Not wishing to get black,  
Found, when they'd got an earful,  
They'd like to give it back!

So soon we all were milling,  
There were no friends or foes,  
The timid and the willing  
Were black from head to toes.

To wash off all the blackness  
We found we'd little hope;  
To cure us of our "slackness,"  
They'd taken all the soap!

Our woe could scarce be keener,  
Till someone went and found  
A tin of "Old Bill" cleaner,  
And handed it around.

But when we're old and cracking,  
And weak of memory,  
We'll always link with blacking  
One night at R.A.C.!

—K. & Co.



## THIRD YEAR WHO'S WHO.



*Puddin*

Ray Alcock (Puddin').—Pet Saying: "Now listen, you chaps." Activities: Still art, football, swimming. Ambition: Model dairy farmer. Probable Destiny: Father Xmas.



*Johnny*

Dave Barlow (Bazz).—Pet Saying: "Turn on some hot swing." Activities: Dancing, model aeroplanes, tennis, cricket. Ambition: To drive an "M.G." Probable Destiny: A ditch.

John Cornell (Johnny).—Pet Saying: "Rats." Activities: Horse riding, swimming, heart breaking. Ambition: Breeding beef cattle. Probable Destiny: Jus' plain rustlin'.

Henry Day (Pinky).—Pet Saying: Just a grin. Activities: Wog huntin', football, cricket. Ambition: Breeding Corriedales. Probable Destiny: A large family.



*Koala*

Fred Feuerheerdt (Koala).—Pet Saying: "Say, fellers!" Activities: Platting, cricket. Ambition: Sheep raising. Probable Destiny: "Wool gathering."

Noel Garrett (Noel).—Pet Saying: "Ah, cut it out." Activities: Sleeping, morse code, swimming. Ambition: Fruit grower. Probable Destiny: Night watchman.



*Botch*

Frank Hilton (Botch).—Pet Saying: "Gor blimey, man." Activities: Grass collecting, cricket, Editor of "Student." Ambition: Agrostologist. Probable Destiny: Green keeper.

Les James (Blacktracker).—Pet Saying: "We're sucked in again." Activities: Shooting, football, going home on week-ends. Ambition: Sniper. Probable Destiny: Sniped.



*Bazz*



*Pinky*



*Noel*



*BlackTracker*



*Deadly Dave*

Max Kellett (Ike).—Pet Saying: "You're an oracle." Activities: Crab-walking, golf, swotting (?!). Ambition: Pub keeper. Probable Destiny: Keeping a pub.

David Mack (Deadly Dave).—Pet Saying: "I won't stand for this." Activities: Bike wrecker, shooting, billiards. Ambition: Garage keeper. Probable Destiny: Something easier.



*Ike*

Gordon Pallant (Joe).—Pet Saying: "She's right, boy." Activities: Poker, screeching, football, wrestling. Ambition: "Cow cocky." Probable Destiny: Film star.

Syd Reid (Silas).—Pet Saying: "Take it on the chin." Activities: Photographer, football, swimming. Ambition: A 1½ with a full screw. Probable Destiny: A "gutser."

Don Russell (Rusty).—Pet Saying: "What's the time?" Activities: Artist, football. Ambition: Extension worker. Probable Destiny: "Quiz" cartoonist.

Phillip Tod (Tufty).—Pet Saying: "Give's a look." Activities: Whip cracking, running last in races, swimming. Ambition: Farm Manager at R.A.C. Probable Destiny: Assistant stableman.

### University Students.

Ross Humphris (Fred).—Pet Saying: "Aw, go on!" Activities: Horse riding (to Gawler), music. Ambition: Pastoralist. Probable Destiny: Organ grinder.

Donald Plush (Penguin).—Pet Saying: "That's not necessary." Activities: Swotting, sleeping, morse code. Ambition: Horticultural research. Probable Destiny: Chairman of Apple and Pear Board.



*Silas*



*Joe*



*Tufty*



*Rusty*



*Penguin*



*Fred*

# YEAR NOTES

## THIRD YEAR NOTES.

The present Third Year, as it nears the end of its course, is considerably reduced in size from the illustrious year which presented itself at the College nearly three years ago. We are proud of the fact that this reduction is not due to any incompetency on the part of the departed members, but because they felt duty bound to serve their King and Country. At this stage it would not be amiss to congratulate Noel (Sleepy) Garrett on his recent acceptance for the Air Force. We hope Noel is not called up too soon, as, being the lucky owner of a wireless set, his room during the year has been a general rendezvous and rest home for Third Year students. This honor was seemingly not appreciated by him, as he was heard to say that he would have to get rid of the set in question in the cause of privacy.

The Year has been represented by "Puddin'" Alcock and "Silas" Reid as the two Councilmen. "Puddin'," as well as being an efficient representative, is a budding artist, and his camouflaged room is a point of interest in the corridor. His tendency to take life very seriously has involved him in a "platonic friendship" in a neighboring township.

We have no enthusiastic followers of the turf in our ranks this year, although "Silas" Reid and "Ike" Kellett, with the help of "Pinky" Day as clerk, can produce a very creditable job of bookmaking, the combination being known as "We No flosie & Co." "Silas" and "Pinky," amongst their activities, captained the football and cricket teams respectively.

We were gratified to find that Mr. Chambers (bless him), on his arrival at the beginning of the year, immediately took the comfort of the Third Year to heart, with the result that strips of carpet appeared on the floors of our rooms and the traditional wooden stools gave place to more comfortable chairs.

Life, we have found, is easier in the Third Year, and we attribute this to the fact that we now have more responsibility, for it is noticeable around the College that with responsibility comes leisure.

During the latter part of the year we were each requested to make a collection of

insects (commonly called "Wogs"), and while the enthusiasm lasted it was not uncommon to see one of our number dashing across a paddock in hot pursuit of one of the lower forms of life.

After the military camp the energy of a large portion of the Year found an outlet in the art of plaiting, and stockwhips were all the craze. Thus, for a while, it was the resounding crack of a whip which startled folks around the College.

An extra addition to the Year came in the form of "Schooner," the corridor cat, who, before being adopted by the Third Year, was a resident of the Gawler Military Camp. The change of environment was quite an ordeal for "Schooner," who lost weight rapidly. We are glad to relate, however, that the cat has settled down well here and is now living the comfortable, well-fed life of a gelding cat.

As budding authorities on agriculture and its kindred subjects we were astounded to hear one day that fruit orchards stood in grave danger from "meteorological disturbances." Visions of whole orchards being destroyed by meteorites were prominent and we were relieved when our lecturer, who became alarmed at the consternation shown, explained that "meteorological disturbances" referred to wind and hail.

We have been very well off for transport around the district this year, as John Cornell drives a very modern automobile known as the "Green Hornet." Deadly Dave is the proud owner of a motor bike which, due to internal injuries, is quite often not able to do its duty by him.

As a Year we rather pride ourselves on our ability to raise money, and we recommend anyone looking for men for this purpose to apply to the Third Year, 1941-42. Tufty Tod and Les James showed that they could raise a bid and with practice may, in future life, earn a dubious living as auctioneers.

At this point we would like to extend our best wishes, and those of Mr. Chambers, to Robson, who has joined the Air Force.

Our course through the College has been much interrupted due to the war, and we leave with the idea of squaring up with "Adolph" before we settle down to a life on the land.

We would thank all members of the staff who have shown so much interest in our welfare, and it is with pangs of regret that we

consider the prospects of leaving them and this haven of restful peace.

In the years to come we hope we will adequately fill that definition of a farmer—a handy man with a sense of “humus”—and so reflect some, at least, of the credit that is due to R.A.C.

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## SECOND YEAR NOTES.

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In reviewing this year it is difficult to analyse one's feelings, but the dominating impression is that the time has slipped away very rapidly.

Nevertheless, our members have had a very successful period, although rather strenuous, due to the fact that we lost two of our chemists—Baker and Ward—who left us to join the ranks of Bacchus, thus following the line of least resistance, and fourteen other members of our mighty First Year, who disappeared at the end of last year for various reasons.

During the year the call of duty robbed us of Tim Dunstan, who left us at the end of



### CORRIDOR DECORATIONS

the first session to join the Armoured Division. Much as we regret losing Tim, he carries with him the sincere good wishes of the Year.

Another regret (a recent one) is the loss of R. Day: he says “he has gone home to help his father,” but after so many changes of heart we seem to be rather doubtful. However, we wish him the best of luck in the Second Year exams., for which he still intends to sit.

Turning to sport, we were again very successful. In football, D. Yeo (vice-captain) and T. Dunstan carried off the honours for the year, and were ably supported by D. Mur-

rie, M. McKay, K. Hayman, D. Harrison, and G. Chapman.

The athletics proved to be just another day off garden to us, and besides winning the Inter-Year Shield easily for the second year in succession, D. Murrie showed his real talent by again breaking the pole-vault record (which he previously held) by a margin of eight inches. We would like to take this opportunity to congratulate him again on yet another record, and also for carrying us shoulder high as captain of our athletics team.

Although the cricket season has not finished, we are well represented by D. Yeo (vice-captain), D. Harrison, and G. Chapman.

But what of agricultural affairs? Yes, that is the point. After all, our Year is becoming rather familiar with the subject, in fact, theoretically we are professional authorities (apologies to certain officers' persistent appeals to be careful, etc., etc.). Nevertheless we have seen much brilliant driving (a hoo-doo on the ploughs!) and riding (mainly skilful dismounting) of the farm horses by some of our stockmen members. Certain others thought nothing of laying a winnower on its side by trying to turn in the middle of a paddock, or even hygienically milking a cow without a bucket.

But, of course, nothing else could be expected from such a topnotch Year when our natural efficiency is somewhat hampered by suspected sabotage by the other less competent Years.

Another pastime (not really agricultural) is a general menagerie which has become attached to most of the Year, and particularly concentrated in room 10. It now ranges from kittens through magpies, quails and hares to reptiles, which includes the species “Horace,” who is really a good tempered, sedate old “bird,” and could not possibly be annoyed by any member. “Horace,” as well as many of our Year members, has become attracted to the females, but as yet we all remain bachelor agriculturalists, so perhaps the least said about this subject the better, although several appear to be bound for a life sentence of matrimonial servitude.

And just to conclude, we would like to thank all those who did their bit during the year to carry us high in sport and routine College life, with special thanks to our councilmen, Murrie and Day, who have faithfully carried out their duties even better than last year.—K.S.

## FIRST YEAR NOTES.

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What a first year! An excellent season, good crops, a big harvest, a small College, and a First Year dwindling in numbers. But are we downhearted? Well, not exactly.

We started the year with seventeen, five of whom were to become oenology students, but at present we number twelve, making us probably the smallest First Year for many years.

We are very sorry to have lost Mark Hill-Smith, who has left us to join the Navy. "The best of good wishes, Mark, but we hope your ship does not call at too many ports." Fortunately most of the others are only temporary losses: Southwood to have an operation on his foot, which we all sincerely trust will be successful; and Broderick to have a little attention paid to his appendix, which we hope will not adversely affect his athletic ability. We suggest it may have been a piece of



HAND ROWS

"toast." As for Liebelt, we feel extremely sorry for him, and we are always pleased to see him now and again when the rheumatics allows it.

Those that remain, however, are still managing with difficulty to carry on, the only effect being lack of sleep, caused by too much early work. Nevertheless, we still possess our little peculiarities. Um! still can't stop apologising to the horses when they tread on his toes, or putting out his hand when he drives around corners, but we wish he could stop talking in his sleep—it is too embarrassing. Whaat do you think? Scotty has proved conclusively that sucking silver to produce saliva has its ins and outs, so he is now experiment-

ing with new methods of boot cleaning in his spare time. Herb has changed from a wild man into a peaceful citizen after eight months' confinement—at least we had hoped so—but unfortunately it is only true when he is asleep, and with his mouth shut. Collie's "Old Matilda" still roars around on petrol, when he gets it, but he is still hoping he can paint Matilda on something faster than a Chev. four. Lew has now turned his attention to birds, but we doubt if it will last very long. He is far too versatile for that. "Claude" has been very quiet of late, but when he starts he is our budding "crooner." He must have had healthy lungs as an infant, and we extend our sympathies to his family. Nevertheless, we would like to suggest that Billy and Don take lessons from him, then we might fathom out what they are singing. Ben is still as reticent as ever, but we would warn all those that are inexperienced that it does not pay to interfere with him, or you might "stop his left." It is also rumoured that Bill and Jenny are not as conservative as they would like us to believe; still you cannot always believe rumours, or can you?

We would now like to take the opportunity of congratulating those who have obtained their badges: Broderick, Chinnick, Harris, and Krause in football; Broderick in athletics, for so ably winning the cup; and Southwood in rifles, all of which were well merited. To those that were not so successful we say "better luck next time."

In conclusion we would like to thank our councilmen, Brownell and Nankivell, for so ably carrying out their duties.

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## DEGREE NOTES.

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This year the agricultural course produced two students, who spent part of the year adapting themselves from a cerebralistic to a rural outlook. This was achieved with a varying degree of success with the constant assistance of the Third Year and members of the staff, who showed great perseverance in many difficult situations.

The corridor inhabitants and others obtained a rather limited amount of experience in the irksome duty of unpacking and disposing of citrus fruit. Discussions were frequently held as to the possibilities of classical music, but these invariably ended in a migration to a

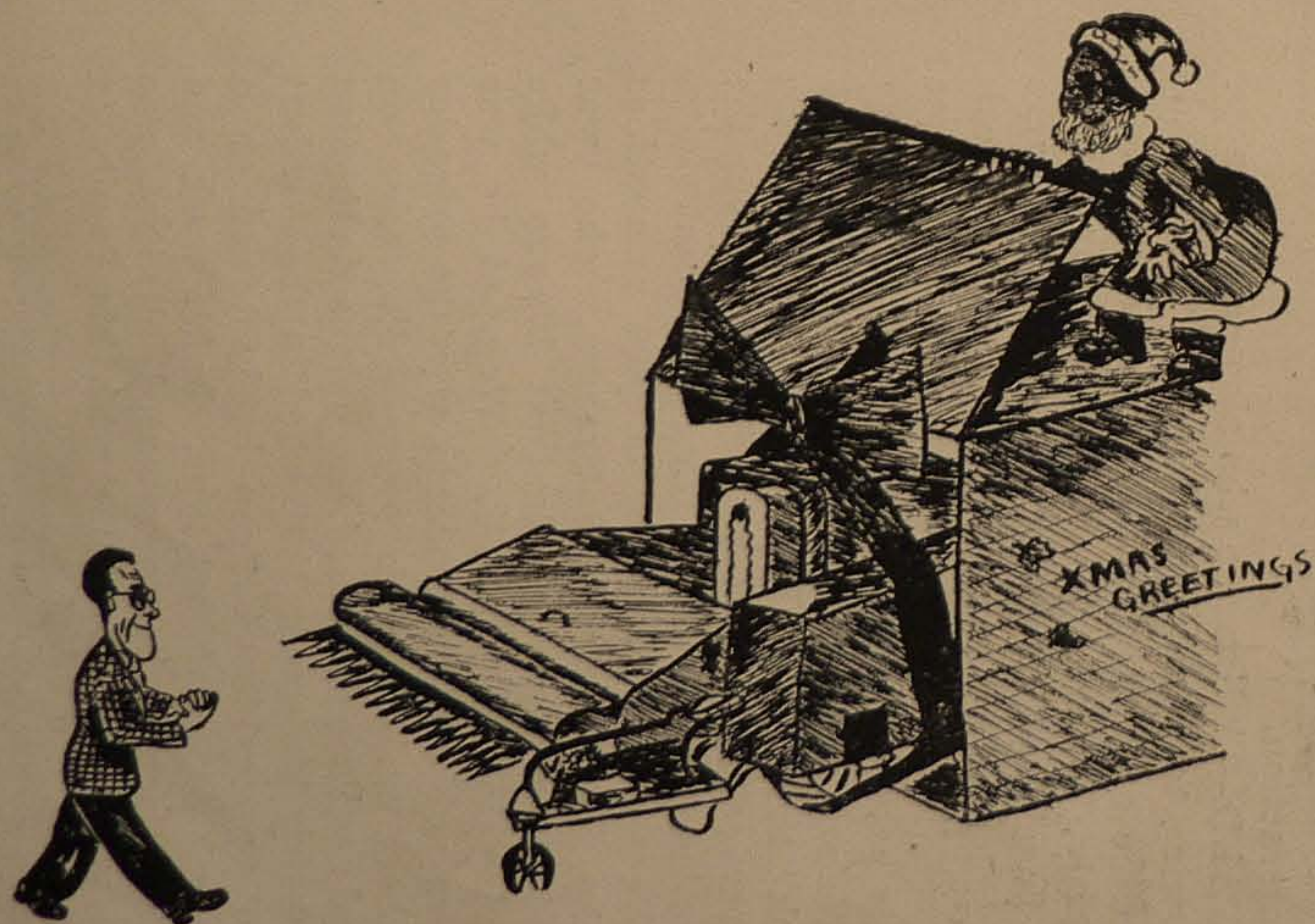




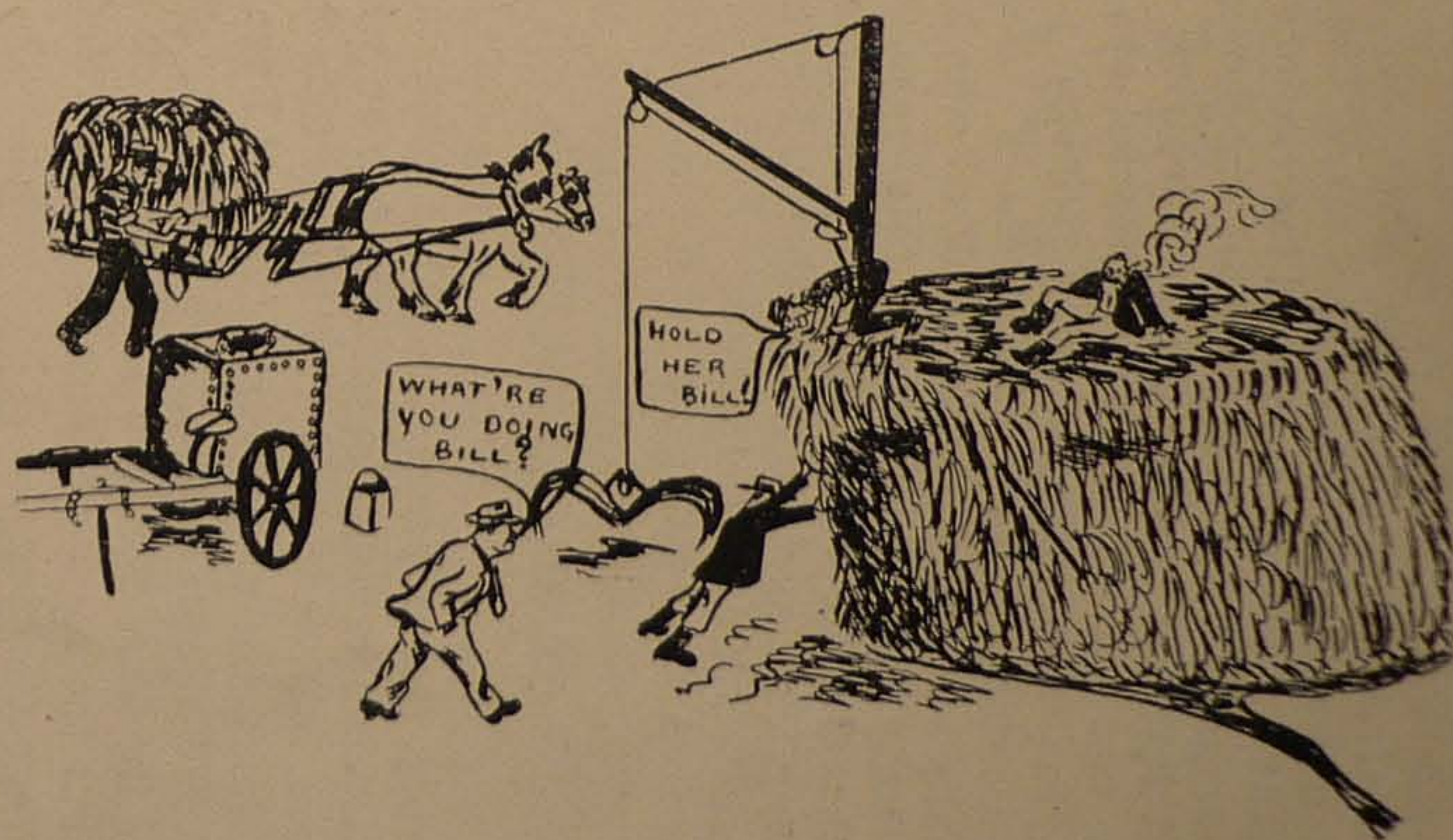
'FEED WAS SHORT TOWARDS THE END OF THE SEASON'



"WE WERE PRIVILEGED TO BRING IN ONE OF THE BIGGEST HARVESTS IN COLLEGE HISTORY"



A CHRISTMAS BOX FOR THE COLLEGE



NOV.: "THE FARM WAS FULLY OCCUPIED MAKING SILAGE"

neighboring wireless, where the chaotic "hot stuff" was being "soaked up" by all.

Special mention should be made of the walled domain situated at the more distant end of the corridor. The varied inscriptions on the door gave little indication of the homely, ordered interior. Although an inspiring art gallery was lacking, a warm, cheerful atmosphere was maintained during winter, until summer came and the heater went.

Finally we would like to thank all who have so willingly helped us during this year, and hope that in the future we may reciprocate by solving their agricultural problems for those who have so kindly helped us.

K.S.C.

—:o:—  
OENOLOGY NOTES.

During recent years there has been much discussion concerning the solitary few on whose shoulders has been laid the momentous task of upholding the ancient traditions of Bacchus.

With Walters leaving the Oenology class to join the R.A.A.F., we have no senior students, but the torch of fame is now carried by First Year Oenology.

BAKER.—A Glenelgite, who finds it rather hard to submit to College confinement during the summer months. Perhaps the beach is the attraction.

WARD.—A Riverite who also enjoys water.

Owing to petrol rationing trips to the leading wine cellars have been somewhat limited. Recently, however, we visited Thomas Hardy and Sons' bottling cellar, Mile End, and were very pleased to see one of our former colleagues, Dick Heath, who treated us to some of his pets.

We would like to take this opportunity to thank the West End Brewery, Babidge's Cooperage, and Thomas Hardy & Sons for the attention devoted to us during our recent visits.

We wish to offer our deepest sympathies to the parents of Wally Graham, who was killed in a plane accident at Wagga while training in the R.A.A.F. Wog, as he was known to his fellow students, won the prize for the best project in his year—a discussion on brandy making, and had the unique distinction of having his paper abstracted in the Analyst—no greater honour can be bestowed on a research paper of that type. In his work, and to his friends, he represented all that was best, and we sympathise with his family in their loss.

K.W.W.

This year it was again decided to give all profits realised from dances to the College Welfare Circle, which is doing good work for nearly 150 old students on active service.

The first dance this year was held on June 27, and, despite petrol rationing, a good crowd attended and enjoyed our first effort. The fears of the Committee were groundless when it was discovered that it was still possible to slide on the floor, even at 1 a.m. The supper room and stairs were gaily decorated with autumn tinted vine leaves and palms.

Our next dance, held on Friday, October 24, lacked the numbers of its predecessor, but, in spite of this, all those present had an excellent time, even though they will not in all cases admit it. The smaller attendance was mainly due to more severe petrol rationing, and a financial depression which seems to catch up with all students sometime during the year.

The decorations, although not as elaborate as past years' efforts, were nevertheless characteristic of the season's operations. The stairs were said to represent many things, but the quality of the hay was quite good despite the wild poppies which some may have noticed. The first effort on the orchestra stand was not so successful, and some remarks were passed on the feeding of horses in the dining room. The second attempt, by the more artistic and ardent Third Year students yielded more success and praise.

The decorations of the supper room, left in the hands of Mrs. Callaghan and Mrs. Chambers, was a credit to them and also the Principal's garden. The suppers at these two dances were magnificent displays of all it was possible for hungry students to imagine, and we extend our congratulations to the kitchen staff. The standard drink of the evening, claret cup, tasted quite good, but was said by many imbibers to have had disastrous results.

In closing, the Social Committee would like to convey their thanks to all those who have helped to make our dances successful, even those who hand out all the smacks and cracks.

M. G. KELLETT.



And, after all, it IS

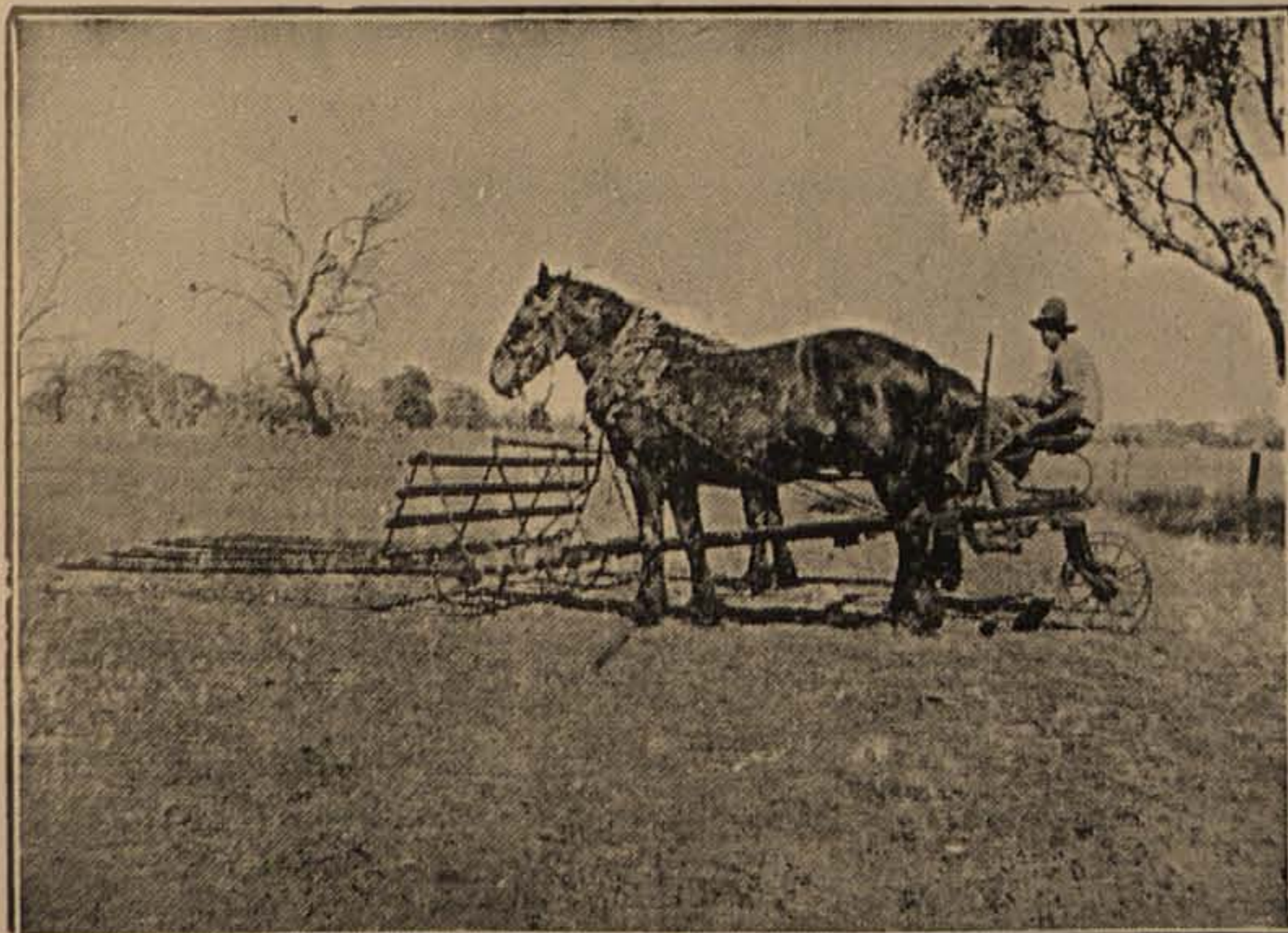
## the MAN'S Store!

Yes! John Martin's has been known as the Man's Store since 1866——and with reason, too! For over 75 years this Store has supplied the needs of South Australian men in such a way as to prove beyond all doubt its ability to satisfy their every need . . . And it's going to pay you, too . . . to make the Men's Store **YOUR** Store!

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Sweeps.

Hoist and Two-Horse  
Push Sweeps.

Hay Stackers.

One-Horse Grab Stackers.

Earth Scoops,

Road Ploughs,

Hay Balers.

## EDUCATIONAL TRIPS.

Everybody has felt the war in some manner, and we Third Year students are cursing Hitler because he, directly or indirectly, has hindered us greatly in our trip schedule, and each member in the Year has solemnly vowed to "get his blood" for this wanton violation.

As a coat of paint is to a new house, so are these trips to our education. In the lecture room we are told to do "this and then that" in pasture management, and quite often we do not know what the unfortunate lecturer is talking about! So we remain

wine making. We were also tutored in wine tasting until "Koala," when asked to express his opinion of a certain wine, proud and enthusiastic, stated calmly that he thought it was a "little sour." In all, it was a very enjoyable and instructive day, and we thank our hosts sincerely.

Next session we headed our trip programme with a visit to the Abattoirs. Here we were privileged in that the British Breeds Society allowed us to join in the inspection of rams at the flock ram sales. Later in the day we were shown over the killing works, and were fascinated by the speed of the chain system of slaughtering export lambs, and also



PADDOCK LUNCHES

ignorant until we see "this and that" put into practice. This is how and where the trips play such an important part in our education, and still regretting that we were unable to visit "Pud's" South-East, we thank very sincerely the Doctor and other members of the staff who did so much to make some trips possible.

One bleak morning in the first session, armed with rugs and coats, we boarded the good ship Bedford to attack the bitter easterly, and after much chattering of teeth, arrived at Angaston. Here we were guided over a packing shed, and saw fruit graded, prepared, and packed for export. We then visited Mr. Wishart's property in the Angaston district, and were shown the practical application of many theories of fruit growing. In the afternoon we made an assault upon Smith's Yalumba Winery, where we received valuable information about the wine trade and

the quick, exact work of the graders. A visit of this nature imparts to us invaluable knowledge in the breeding of fat lambs for export markets.

On November 11 we ventured out on our main trip of the year. We were away three days, and covered country through the Adelaide hills and Mount Lofty Ranges to Victor Harbour, thence to Murray Bridge through Mount Compass, and then Woods Point, and back home through Mount Pleasant and Mount Crawford districts. Our accompanying staff were the Principal, Mr. Breakwell, Mr. Thompson, and Mr. McDonald.

Properties visited were as follows: Mr. Verco, Mount Compass; Mr. Simpson, of the same district; Mr. Stephens, Yankalilla; Mr. Brookman, Meadows; Mr. Walsh, Mount Barker; S.A.F.U. Co-op. Dairy Produce Factory, Murray Bridge and Woods Point.

With such a variety of country as we encountered in these places, we were enabled to

# MILKING MACHINES

There has been a considerable amount of controversy regarding the Single Pipe and Double Pipe Milking Machines. As far as the milking of cows is concerned there is little difference in the single or double pipe. We would like you to understand we could handle a double pipe machine, but before deciding on any machine we made an inspection of many different makes of machine, both single and double pipe, and came to the conclusion the single pipe machine would milk as well as the double pipe machine, with less tubing to keep clean.

The "CLUTTERBUCK" single Pipe Machine is fitted with a larger pipe than any other make of machine being offered in South Australia. This in itself is an advantage as far as cleaning is concerned. Then again, the "CLUTTERBUCK" machine can be cleaned more thoroughly than any other make, as the whole system, including both sides of the inflation rubbers, both the air and milk pipes from the teat cups to the pulsator, and the pulsator itself, are flushed out each time the machine is washed. What other machine is being offered that can be washed as thoroughly and with so little trouble?

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

You might ask the following questions re double pipe machines—

- (1) What becomes of the bacteria the vacuum pipes contain after condensation?
- (2) Where does the foul air go, contained in the vacuum pipes and pulsators, if these are not cleaned out, dried, and aired each day?
- (3) Does it tend to improve the quality of the milk by drawing the air from the vacuum pipes and spraying the warm milk with this foul air just before it leaves the releaser?
- (4) Where does the milk go when you get a split inflation?
- (5) Is it easier to keep two pipes clean and sanitary than one?

Mr. Crowe, late of the Dept. of Agriculture, Victoria, in his broadcast talk through 3LO on the 23rd August, 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 filth taken from vacuum pipes were brought to my office, and after seeing these it is no wonder that butter made at the factory to which the milk was supplied does not possess good keeping qualities."

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

## H. & C. F. Clutterbuck

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'PHONE: CENTRAL 2711.

see many different types of land at different stages of development. We saw land in the virgin state, and saw the same type of land at its height of productivity, and were often amazed at the effect on pastures that good management showed over poor management; and at Woods Point, when Mr. Bailey showed us a small pasture plot of 12 acres carrying 3,000 sheep, there was much clicking of cameras.

The first night was spent at Victor Harbour, and the second at Murray Bridge. At the former town a few were heard to speak impiously of the R.A.A.F. uniforms, but at Murray Bridge there were few uniforms, and despite the absence of a promised dance, most



#### NABOTH'S

enjoyed themselves. One member was narrowly spared from the chill, uninviting waters of the great river itself.

Candid cameramen were very active on the whole trip, and although the wary Mr. Thompson was said to be hard to catch, there will probably be a few minor blackmail suits in the courts in the near future

It was a highly successful tour, and now I think we all understand much more fully what the "this and that" we are told about in lecture rooms refer to, and we thank the Doctor and his staff for the way in which they helped us all the time. We must offer special thanks to the staff, whose gallantry blossomed vividly in the way they courteously opened the numerous gates. We have heard that Mr. Breakwell was a much richer man after the trip—well, richer by a few pennies and half-pennies, anyhow!

Finally, our thanks to those property owners who willingly guided us over their properties, and also to the womenfolk who kindly, and with deep insight, entertained us with morning and afternoon teas.

—H. R. DAY.

Once again ex-R.A.C. students have completed a year at the University. Successes both scholastically and matrimonially have been varied, but one thing will never change—that is the thought of the years of perfect bliss spent at R.A.C.

Each year a number of young chickens wend their way south to become cooped up for a number of years, but most, after passing through a period of metamorphosis, emerge as wise old birds (more or less!).

The first of these "birds" to be congratulated is N. T. Tiver, B.Ag.Sc., who completed a meritorious course. His research was in connection with flax, and we all trust his findings will contribute to Australia's limited knowledge on this all important industry.

C. E. Haines, after a brilliant career, in which he obtained credits in half his subjects, is now entitled to the handle B.Ag.Sc. to his name. "Kitch" is in the happy position of being able to blend work and sport (coupled with good, clean fun), as he played for South Adelaide "A" again this year. He obtained top credit in Agric. Chem., and obtained the only credits in Plant Physiology and Plant Pathology.

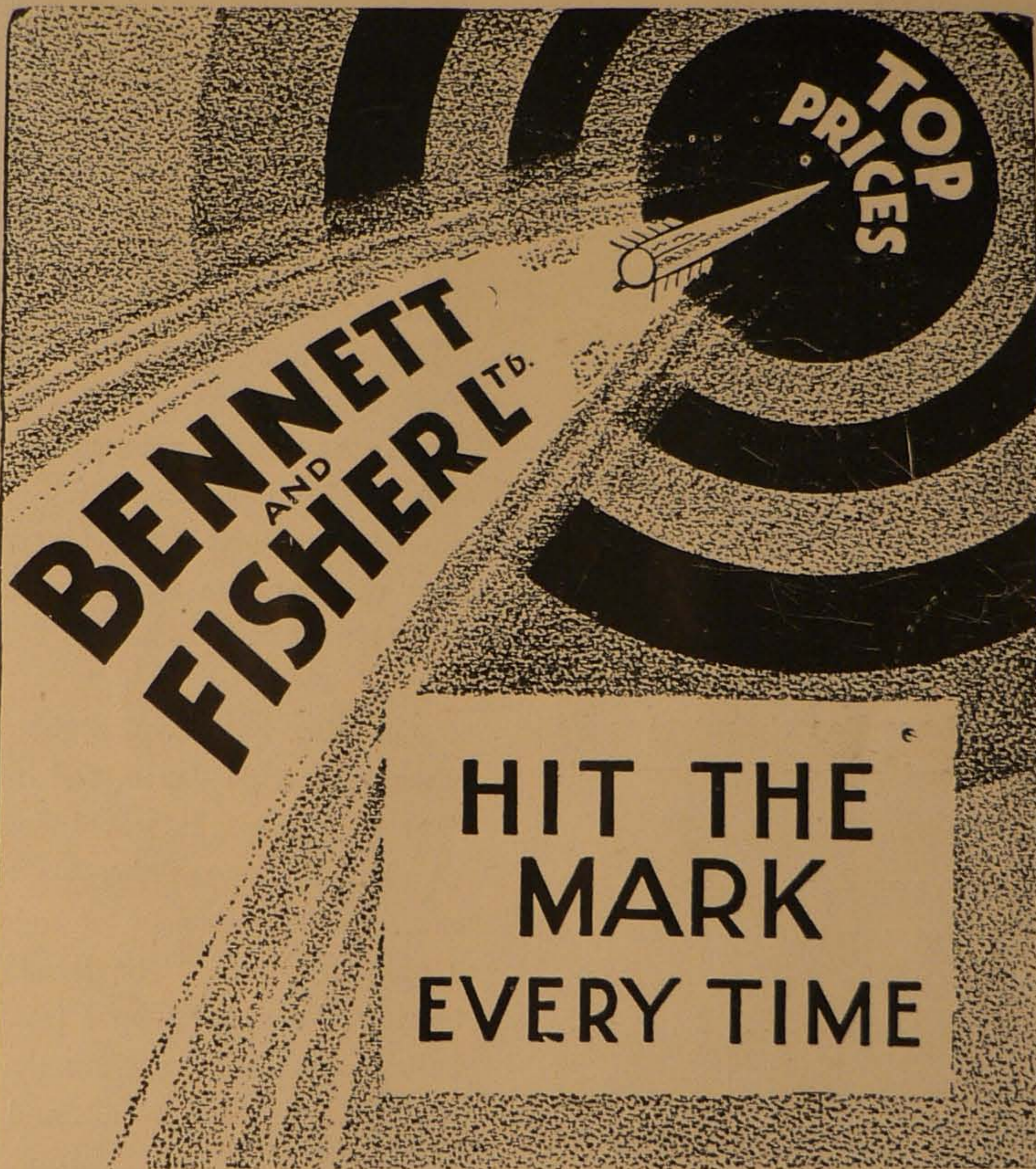
Both R. G. Beck and H. T. Hughes are to be congratulated on their year's work. Both obtained credits in Agric. Chem., and Beck also obtained one in Agriculture. Unfortunately these two hard-working students won't obtain their "handle" until about March, by which time we trust they will have passed their Bacteriology exam.

R. H. Kuchel has successfully completed his third year and obtained top credit in Botany III. If all goes well he intends doing an Honours course next year.

J. V. Seekamp has just completed his second year at the Univ., and is to be congratulated on his credit in Agriculture. In common with most second year Agric. students, he missed a couple of the minor subjects, but I'm sure he only did this to be sociable.

J. V. Mertin is also to be congratulated on his passes in three first year subjects, and we all trust he will scoop the pool next year and be unsociable for a change. It would certainly be a variation of the usual run of things if someone passed over the second year obstacle without a miss.

F. A. Mitchell, who was in his final year, left us at the end of the first term to join the Air Force. Before he left, however, he



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H-2

POSTER ART STUDIO

successfully passed Mycology and Plant Physiology.

We all extend to Fred our hearty congratulations on obtaining his "wings," and we wish him all the success possible in his forthcoming adventure. After Mitch left us, life was never the same, as we missed his pleasant "fizz" in our dismal surroundings, and we hope it won't be long before we can clink glasses together again.

R.K.

—:o:—

### RIFLE CLUB NOTES.

The introduction of a miniature range has considerably increased the interest in the club's activities. The compulsory cessation of .303 shooting during the previous year deprived most clubs of an outlet for their energies, and the offer of the Defence Department to make available .22 rifles and ammunition was welcomed as quite a satisfactory substitute.

Sandbag mounds at 25 and 50 yards respectively were placed at the butts of the .303 range, and sand-filled target boxes placed in position. This forms a very good small-bore range, and saves the expense and trouble of erecting the usual heavily-barricaded type, as specified by the Department.

The supply of ammunition has been rationed to 500 rounds per month, which necessitates programme arrangements being curtailed. However, with a trophy shoot at intervals of approximately three weeks, and with other shoots against members of the Home Guard from time to time, the rifle enthusiasts are able to keep in fair enough practice.

The trophy shoots have been very well attended, and prizes to the value of 10/6 have been allotted each time. Several members have their own rifles, but the two rifles on loan from the Defence Department are in full

use. The club was most fortunate in that one of these rifles was brand new, and some excellent scores have been obtained with this gun in particular.

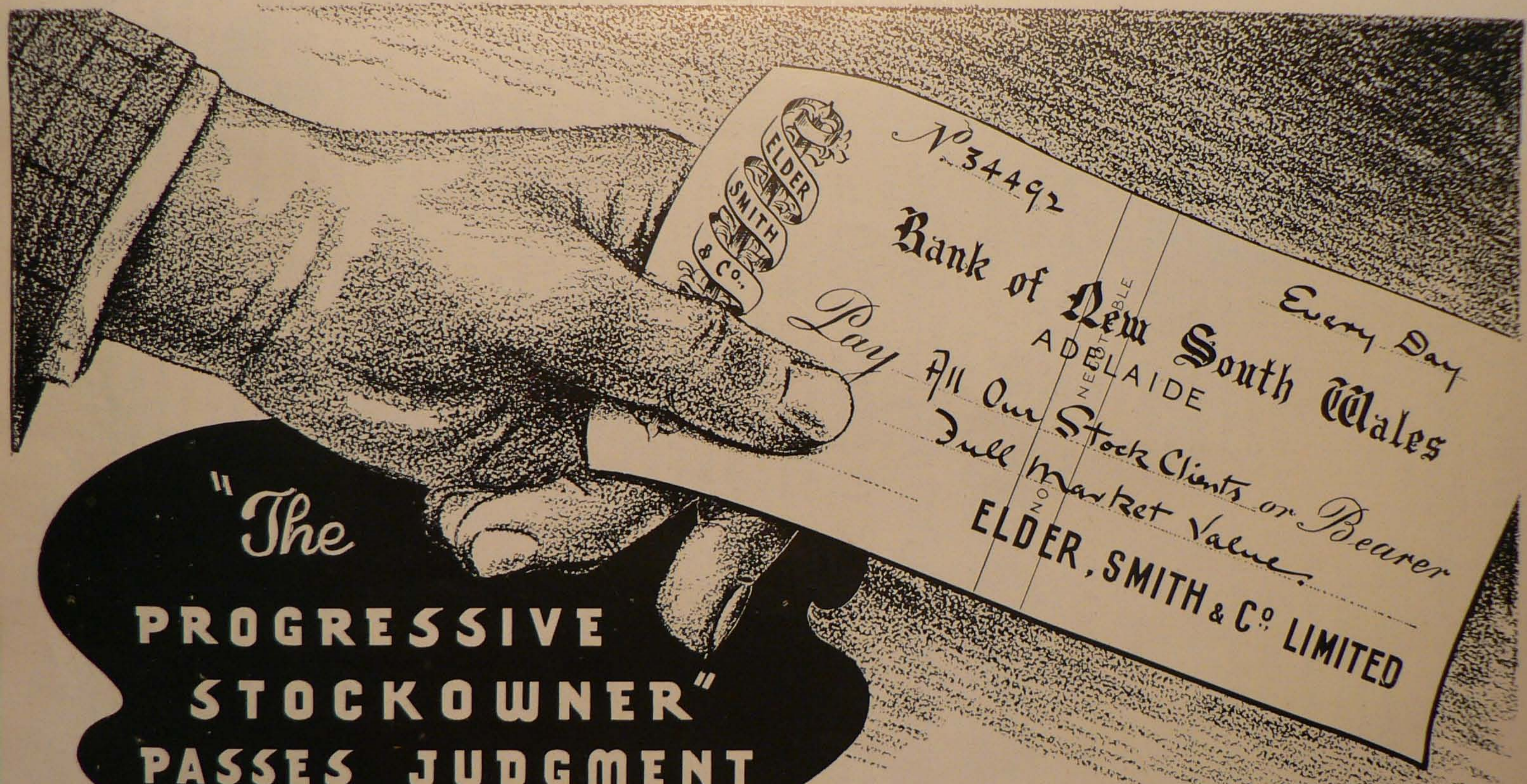
Of course, petrol restrictions have kept rifle clubs on their own ranges, and very few inter-club matches have been possible. However, despite this setback, early in June a team of thirteen club members visited Langhorne's Creek as the guests of Mr. and Mrs. A. B. Potts for a week-end. A match was fired against the local team, who proved to be altogether too good for the College. This visit was most enjoyable, and the hospitality accorded the College representatives went to the extent of embarrassment. No effort was spared to entertain the team, and we owe a debt of gratitude to Mr. and Mrs. Potts for their kindness.

On the Saturday night some members attended a local dance, and others went spotlight shooting. It would be difficult to say who had the more enjoyable night, but in any case, no one thought of going to bed until 3 a.m. or after. The Sunday was spent in touring the district, and in returning to the College that evening. As the saying goes, a good time was had by all, and it will be some time before memories of that trip begin to fade.

With the advent of the Home Guard, the Rifle Club Reserve was discontinued, and only those men who belonged to no other defence organisation were absorbed into the Home Guard. The training received in the Rifle Club Reserve, under the direction of the Volunteer Defence Corps, was certainly most beneficial, and although it had to be discontinued, it formed an excellent basis for later training.

—D.H.S.M.





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# SPORTING

## COLOURS AWARDED.

### Blues.

Athletics, 1941—D. I. Murrie.

Cricket, 1940-41—H. C. Nourse.

### Badges.

Cricket—J. A. Searson, L. E. Dunstan, D. H. Yeo.

Football—S. K. Reid, D. H. Yeo, L. E. Dunstan, C. R. Alcock, H. R. Day, D. I. Murrie, G. B. Pallant, M. J. McKay, D. H. Harrison, J. N. Broderick, L. J. Chinnick, W. J. Harris, M. R. Krause, D. W. Russell.

Swimming—B. H. Lake, E. J. Snook, R. J. Baker, S. K. Reid.

Athletics—D. I. Murrie, J. N. Broderick, D. A. Barlow, D. H. Yeo.

Rifles—L. F. James, D. B. Mack, R. S. Coleman, J. T. Southwood.

H.R.D.

:o:

## THE AWARD OF BLUES.

In the past, the standard required for the award of a Blue has varied considerably from time to time, and between one sport and another. Early in 1938 a sub-committee consisting of Messrs. A. R. Hickinbotham, F. W. Gilbert, and D. W. Walker, was appointed to submit a scheme for placing the award of these distinctions on a more satisfactory basis.

The sub-committee examined the regulations in force in a number of similar institutions, and submitted a set of proposed regulations to the Sports Union. These have been the subject of much discussion during the past three years, but the following regulations have now been finally approved and adopted by the Sports Union.

### REGULATIONS CONCERNING THE AWARD OF BLUES.

#### A.—General.

1.—**Definition:** A Blue shall be the highest honour awarded by the Sports Union, and shall be made according to the rules set out hereunder.

2.—**Limitation:** In each sport, a Blue can be awarded once only to each individual.

3.—**Sports:** A Blue may be awarded in any of the sports mentioned in Clause 4.

4.—**Nature of Distinction:** The award of a Blue shall confer upon the recipient the right to wear a Blues Pocket on the College blazer,

together with the distinguishing sign of the particular sport club for which the Blue is awarded, as follows:

Football	XVIII.
Cricket	XI.
Rifles	Crossed Rifles.
Athletics	ATH.
Tennis	Crossed Racquets.
Swimming	SW.
Golf	Crossed Clubs.

The Blues Pocket shall consist of a black pocket six inches wide and seven inches deep, with outline and laurel in gold, the College badge being worked in pink on a blue ground.

The distinguishing sign of the particular sport club concerned shall be worked in gold above the crest on the pocket, and shall bear no date.

Badges on Blues Pockets shall also be worked in gold.

5.—**Awarding a Blue:** Blues shall be awarded by a special committee known as the Blues Committee, which shall be constituted as defined hereunder.

The Blues Committee may approve or reject recommendations submitted to it, and its decision shall be final.

6.—**Composition of Blues Committee:** Three staff members, two ~~Third Year~~ <sup>9<sup>th</sup></sup> students, and one Second Year student, together with the Sportsmaster for the time being, shall constitute the Blues Committee. The student members shall be elected by the delegates to the Sports Union, and the staff members shall be elected at a staff meeting.

7.—**Term of Office:** The student members of the Blues Committee shall be elected each year by the Sports Union delegates at their first meeting for the scholastic year.

To secure uniformity from year to year, the staff members of the Committee shall remain on the Committee without re-election each year.

8.—**Vacancies Arising:** Any vacancy on the Blues Committee shall be filled by election by the delegates or staff, according to which group is concerned, before the next meeting of the Committee.

9.—**Eligibility for Blues:** Any member of any sports club enumerated in Clause 4 may be recommended by the committee of that club for a Blue, either during the time that he is a student, or within a period of two years thereafter.

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The illustration at left shows one complete stand of the Master Model Ball-bearing Overhead Shearing Gear, with an “E.B.” Handpiece.

**THE  
IMPLEMENT  
COMPANY**

GRENFELL STREET . . . . . ADELAIDE

10.—**Outside Performances:** During the period that an individual is enrolled as a student, provided that he fulfils his obligations to the College club concerned to the satisfaction of the Blues Committee, any performances in outside competitions that are authenticated to the satisfaction of the Blues Committee may be taken into consideration in awarding a Blue.

11.—**Disqualification:** In no case will a Blue be awarded to an individual whose conduct in any way may be considered by the Blues Committee as against the best interests of College sport.

12.—**Duties of Clubs:** At the conclusion of its season each sports club shall submit to the Blues Committee:

- (a) A statement of the club's performances and standard attained during the season.
- (b) A list of all members who have Blues or badges, in order of merit, including the current season's badges.
- (c) The recommendation for Blues.
- (d) A detailed statement of the performances of each individual recommended for a Blue.
- (e) A similar statement concerning an equal number of club members chosen as being next in order of merit.

13.—**Recording:** The statements required by the preceding Clause 12 shall be entered by the Secretary of the Sports Union in a special book entitled "Blues Recommendation Book," and shall be duly signed by the Secretary, and certified by the Manager of the club concerned.

14.—**Use of Book:** The Blues Recommendation Book shall be placed before all meetings of the Blues Committee, the Committee's decisions shall be entered therein immediately following the recommendations, and shall be signed by the Secretary and Chairman.

15.—**No Blues Recommended:** If no recommendations are made for Blues by a sports club, the performances of the first two members of that club, in order of merit, shall be recorded in the Blues Recommendation Book for purposes of comparison in later years.

16.—**Referring Back:** The Blues Committee may refer back to the sports club committee concerned, for any reason or purpose whatever, any matter placed before it.

17.—**Period for Consideration:** In the first case, recommendations shall cover the last season only. The Blues Committee may, at its discretion, or at the request of the sports club concerned, include consideration of per-

formances during preceding seasons: such cases may be referred back to the club, as provided in Clause 16.

## B.—Blues Committee.

18.—**Chairman:** The Sportsmaster for the time being shall be Chairman. In the absence of the Sportsmaster, a staff member of the Committee shall be elected Chairman of the Committee for that meeting.

19.—**Convening:** Meetings shall be convened by the Sportsmaster.

20.—**Quorum:** A quorum shall consist of three staff members and two student members, but no business shall be transacted until proxies have been elected by the Committee to vote in place of any absent committee member or members. A staff member must act as proxy for a staff member, and a student of the same year for a student member.

21.—**Secretary:** The Committee shall elect a Secretary, who shall keep minutes of all business.

22.—**Procedure:** The committee shall consider the recommendations received, dealing with each person singly. It shall consider:

- (1) The recommendation received.
- (2) Previous performances.
- (3) The candidate's influence and interest in club and sporting affairs.
- (4) Such other circumstances as it may see fit.

23.—**Substitute:** If any student member of the Committee be under consideration for a Blue, he shall be replaced while the matter is under discussion by a substitute elected by the remainder of the Committee, but according to the requirements of Clause 20.

## C.—Requirements for Recommendation.

24.—**General:** The fundamental consideration is that the holder of a Blue shall have attained such a standard that he should reflect honour on the College in general competition in that sport.

25.—**Qualifications:** In all sports no recommendation shall be made unless the person concerned has played in at least 75% of all matches in which the club competed during the season, with the exception of Rifles, where only 66% shall apply.

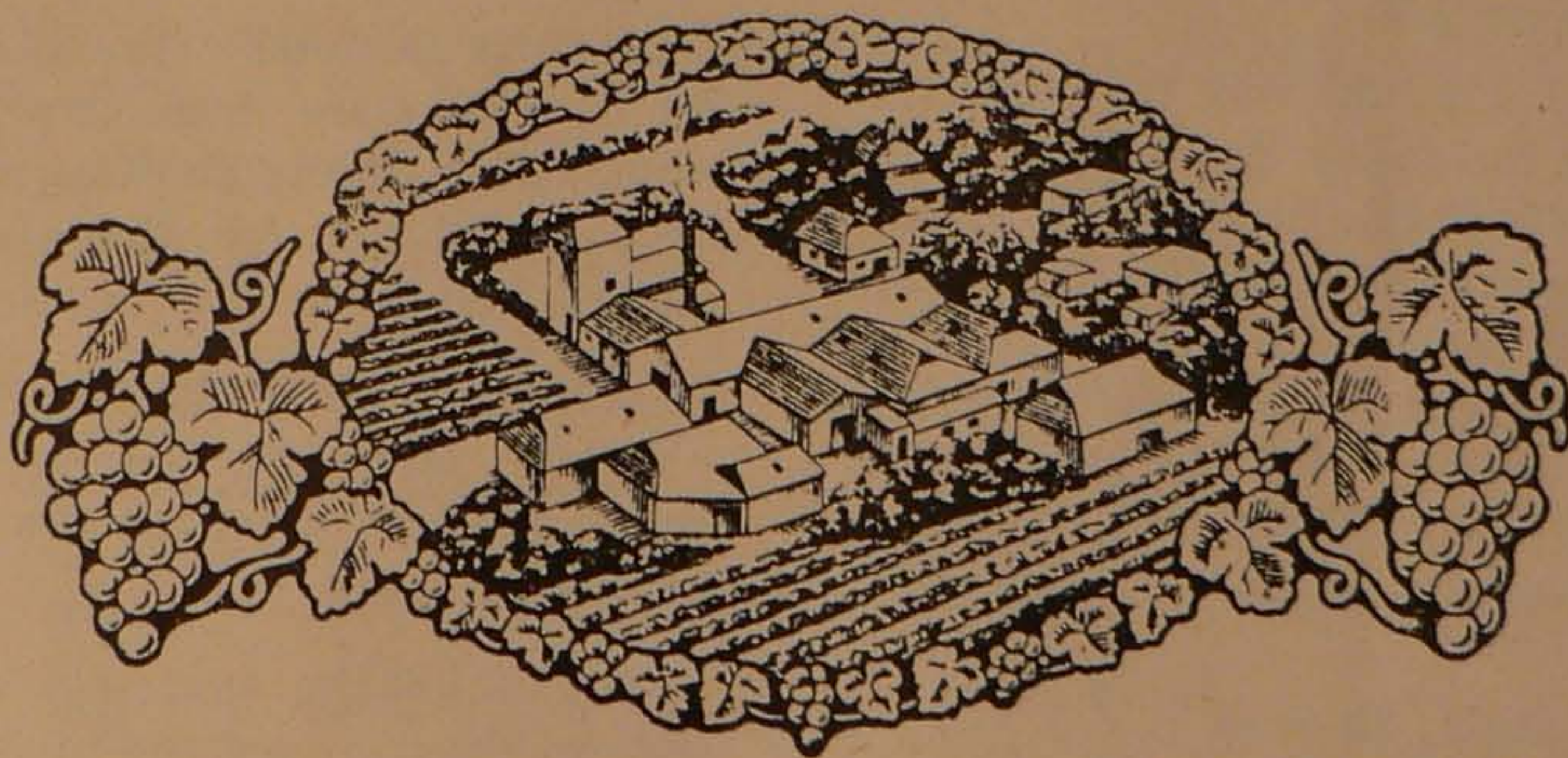
In cases where injury or other unavoidable circumstances interfere with the fulfilment of this requirement, the Blues Committee shall give a ruling as to the admissibility of the recommendation.

26.—**Individual Sport Standards:** Stan-

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dards, which are formulated as a guide to committees, are as follows:

**Football:** Certain of selection in an Association team.

**Cricket:** As Football.

**Athletics:** (a) General performance not inferior to that of previous Blues, and (b) equaling or breaking one of the following times or distances:

- 100 yards, 10 $\frac{2}{5}$  secs.
- 220 yards, 23 $\frac{1}{5}$  secs.
- 440 yards, 52 $\frac{1}{2}$  secs.
- 880 yards, 2 min. 3 $\frac{1}{2}$  secs.
- 1 mile, 4 min. 45 secs.
- 120 yards hurdles, 16 $\frac{3}{5}$  secs.
- Broad jump, 20 ft. 9 in.
- High jump, 5 ft. 7 in.
- Pole vault, 10 ft.
- Shot putt (16 lb. shot), 36 ft.
- Sheaf toss (8 lb. sheaf), 37 ft. 6 in.

**Golf:** As Athletics (a).

**Swimming:** (a) As Athletics (a), and (b) (1) Equal or better the following standards for two of the three free-style events on Sports Day; or (2) Surpass or equal the following standards for the breast and back stroke, and show general ability from the team point of view in other events; or (3) win the diving championships with performances comparing favorably with good outside competition. Standards:

- 50 yards free style, 28 secs.
- 100 yards free style, 65 secs.
- 400 yards free style, 5 min. 50 secs.
- 50 yards backstroke, 36 secs.
- 100 yards breaststroke, 1 min. 33 secs.

**Rifles:** (a) As Athletics (a); and (b) (1) Selection in an Intercollegiate team, and average of or better than 70 out of 80 for 66 per cent. of all club matches; or (2) selection in an Intercollegiate team, and average of 70 out of 80 for 66 per cent. of all club fixtures as defined hereunder; or (c) equalling or surpassing 100 out of 105 in an Intercollegiate match.

A fixture is defined as a shoot for which at least 24 hours' notice has been given.

**Tennis:** (a) As Athletics (a); and (b) selection in the Combined Agricultural Colleges team.

#### D.—Interpretation.

27.—**Interpretation:** The Blues Committee duly constituted shall decide all matters of interpretation of the foregoing clauses.

28.—**Amendment of Regulations:** Any proposed amendment of these Regulations must be passed by a two-thirds majority of the

Sports Union, and confirmed in the following session by a simple majority of a General Meeting before the Regulations shall be amended.

29.—**Cancellation:** The Regulations herein defined shall cancel all previous regulations concerning the award of Blues.

D. S. THOMPSON,  
Sportsmaster.

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## GYM. NOTES

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Organised gymnastics was reintroduced this year after a lapse of many years. Classes were commenced after the first sessional examinations and were held every Tuesday night.

It was decided after the first meeting to divide the class into two sections: one for advanced students showing natural ability, and another section for those students to whom nature had been less kind.

Student Reid instructed the classes in physical jerks in the army fashion, while Broderick instructed on the rings, parallel and horizontal bars.

Although the exercises at first were quite simple, they proved too much for many. From the aches and pains from which all suffered, it was apparent that few were at all physically fit.

Despite this the enthusiasm shown was little short of amazing, and the consistency of the attendances demonstrated that the introduction of these classes filled a long-felt want.

In the near future it is hoped to extend operations and introduce boxing into the programme.

A new horse has been purchased to add to the variety of the exercises.

In conclusion I should like to thank our manager, Mr. Jones, for his capable supervision of our meetings, and for his encouragement and advice to beginners, which helped in no small manner towards the success of the meetings.

M. J. McKAY,  
Hon. Sec.

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# Annual Athletic Sports

The Annual Sports were held on Friday, 17th October, this year. We were fortunate in having very good weather and by reason of the fact that we had good late rains the oval was in perfect condition for the sports.

The standard of the competitors was very good on the whole, showing great keenness, with the result that the prizes were well distributed. Although the day was fine, there were few spectators, due, no doubt, to petrol rationing.

Perhaps the most outstanding feature of the day was the splendid performance of D. I. Murrie in the Pole Vault. His ability at this event was recognised last year, when, although a novice, he succeeded in breaking the previous record of 9 ft. with his effort of 9 ft.



D. I. Murrie



J. N. Broderick

4 in. This year he bettered his own record of 1940 with an excellent vault of 10 ft., which entitles him to a blue—the first given for a pole vault. Congratulations, Dave! May we expect an even better effort in 1942!

The Inter-Year Shield was easily won by the Second Year, who gained 91 points, the First Year gained 67 points, while the Third Year gained 66 points.

The most successful athlete was Broderick, who won the Principal's Cup for the Champion Athlete, and he is to be sincerely congratulated on his very good performances.

The Sheaf Tossing event this year was of a very good standard, with several competitors throwing over 30 ft., R. Day winning the event at 35 ft.

The Cross-Country Run this year was divided into A and B classes and run over a course

of about 3 miles. The number of competitors in this event was very encouraging. Jennings won the A Class and Potts the B Class.

A new event in the programme was the tabloid sports. In this event a team of ten competitors from each year competed in five events. A point was given to each competitor for his year if he managed to reach the standard set down for each event. This form of sport proved very successful, as a good representation from each year competed.

We wish to express our sincere appreciation to Mr. Jones, our Sports Manager, who, through his organising ability and enthusiasm, was mainly responsible for the very successful sports day.

In the evening we had the football and athletic dinner, in which Dr. Callaghan presented the trophies and prizes. This dinner took the place of the usual sports dance, and proved most successful.

## RESULTS.

Cross-Country Run (A Class)—Jennings, 1; Barlow, 2; Gramp, 3. (B Class)—Potts, 1; Alcock, 2; Bowyer, 3.

Sheaf Tossing Handicap—McKay, 1; R. Day, 2; Ward, 3.

Broad Jump (Cup Event)—Broderick, 1; Krause, 2; Chinnick, 3. Distance, 18 ft. 2 in.

Shot Putt Handicap—Hayman, 1; James, 2; Verco, Alcock, and Gransbury, 3.

Hop, Step and Jump Handicap—Murrie, 1; Hayman, 2; Harrison, 3.

Shot Putt (Cup Event)—Coleman, 1; Russell, 2; Reid, 3. Distance, 29 ft. 9 in.

Novelty Event (Sack Race)—Harrison, 1; Gibson, 2; Reid, 3.

100 Yards Flat (Cup Event)—Broderick, 1; Yeo, 2; Feuerheerdt, 3.

135 Yards Handicap—(A Class) Reid and Harrison, 1; James, 3. (B Class) Chinnick, 1; Hill-Smith, 2; Coleman, 3.

Broad Jump Handicap—Reid, 1; Harrison, 2; Gibson, 3.

880 Yards Flat (Cup Event)—Barlow, 1; Gramp, 2; Harris, 3. (Time disallowed.)

220 Yards Handicap—Chinnick, 1; Stanford, 2; Coleman, 3.

120 Yards Hurdles (Cup Event)—Broderick, 1; Yeo, 2; Barlow, 3. Time, 18 3-5 secs.

880 Yards Flat Handicap—Jennings, 1; Brownell, 2; Thomas, 3.

High Jump (Cup Event)—Murrie, 1; Brown, 2; Alcock, 3. Height, 5 ft. 2 in.

Novelty Event—Hayman, 1; H. Day, 2; Garrett, 3.



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220 Yards (Cup Event)—Broderick, 1; Yeo, 2; Hilton, 3. Time, 25½ secs.

Pole Vault (Cup Event)—Murrie, 1; Stanford, 2; Broderick, 3. Height, 10 ft. (record).

440 Yards (Cup Event)—Barlow, 1; Chapman, 2; Russell, 3. Time, 59 secs.

Sheaf Toss (Cup Event)—R. Day, 1; Murrie, 2; Pallant, 3. Height, 35 ft.

One Mile (Cup Event)—Gransbury, 1; Gramp, 2; Harris, 3. Time, 5 min. 18½ secs.

Inter-Year relay Race (half-mile)—Third Year, 1; Second Year, 2; First Year, 3.

Inter-Year Tug of War—Second Year, 1; Third Year, 2; First Year, 3.

Tabloid Sports—Second Year, 40 points, 1; Third Year, 38 points, 2; First Year, 32 points, 3.

POINTS FOR CHAMPIONSHIP CUP.

	100 Yards	Broad Jump	Sheaf Toss	120 Yds. Hurdles	Shot Putt	220 Yards	Pole Vault	440 Yards	High Jump	880 Yards	One Mile	Total
Broderick	5	5	-	5	-	5	1	-	-	-	-	21
Murrie	-	-	3	-	-	-	5	-	5	-	-	13
Barlow	-	-	-	1	-	-	-	5	-	5	-	11
Yeo	3	-	-	3	-	3	-	-	-	-	-	9
Gramp	-	-	-	-	-	-	-	-	-	3	3	6
Coleman	-	-	-	-	5	-	-	-	-	-	-	5
Gransbury	-	-	-	-	-	-	-	-	-	-	5	5
R. Day	-	-	5	-	-	-	-	-	-	-	-	5
Russell	-	-	-	-	3	-	-	1	-	-	-	4

Champion Athlete, 1941—J. N. Broderick.

INTER-YEAR SHIELD.

Event	First Year	Second Year	Third Year
100 Yards Championship	5	3	1
Broad Jump	9	-	-
Open Sheaf Toss	-	8	1
120 Yds. Hurdles	5	3	1
Putting the Shot	-	5	4
220 Yds. Flat	5	3	1
Pole Vault	1	8	-
440 Yds. Flat	-	3	6
High Jump	-	8	1
880 Yds. Flat	4	-	5
One Mile Flat	4	5	-
Inter-Year Relay Race	1	3	5
Inter-Year Tug of War	1	5	3
Tabloid Sports	32	40	38
<b>Total</b>	<b>67</b>	<b>94</b>	<b>66</b>

D.W.R. & D.I.M.

Prior to the opening of the 1940-41 swimming season the pool was pumped almost dry, and this made easier the task of removing the ever persistent weeds. The First Years, however, appeared more interested in mud fights. When all weeds were apparently removed, the pool was refilled and the diving boards erected.

The annual match against the Jamestown Club was cancelled because of the proximity of examinations. The Annual Aquatic Sports were held on Friday, December 20, 1940. Weather conditions were quite favourable for both competitors and visitors. The latter were given a thrill when Frank Hilton, after being submerged for some time in the underwater swim, suddenly appeared on the surface informing everyone in general that he had cramp. An exciting finish to the inter-year relay race was provided by "Joe" Lake, who, although suffering the effects of a bad arm, finished the race with a magnificent burst of speed, ahead of the other competitors. A highlight of the afternoon was the A division diving competition, which was carried off by Syd Reid, and his performance was considered to be one of the best yet seen at the College.

The day was rounded off by a farewell dinner to departing Third Years, at which the trophies won during the day were presented by Dr. Callaghan.

CHAMPIONSHIP CUP.

Winner—S. K. Reid, 24 points.

Runner-up—E. J. Snook, 16 points.

EVENTS.

50 Yards Free Style Championship (Cup Event)—R. Baker, 1; S. K. Reid, 2; E. J. Snook, 3.

50 Yards Free Style Handicap (Final)—D. Barlow, 1; Chapman, 2; J. M. Arnold, 3.

100 Yards Breast Stroke Championship (Cup Event)—E. J. Snook, 1; S. K. Reid, 2.

Neat Diving, 2 metre (B Division)—G. B. Pallant, 1; C. R. Alcock, 2.

50 Yards Back Stroke Championship (Cup Event)—S. K. Reid, 1; E. J. Snook, 2.

Under-Water Swim—C. R. Alcock, 1; J. Seekamp, 2.

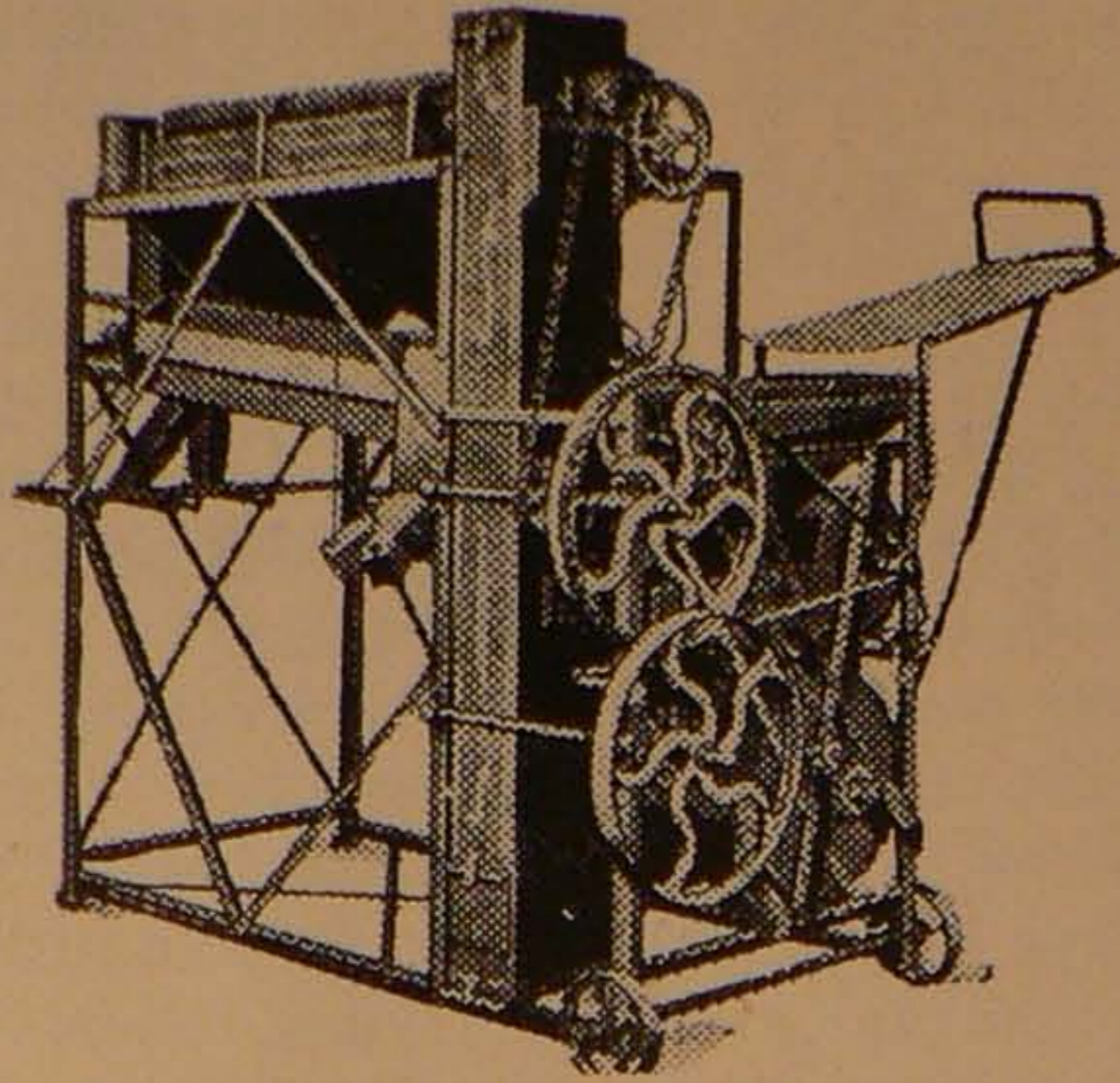
Neat Diving (1) High Board (A Division)—S. K. Reid, 1; E. J. Snook, 2; D. Harrison, 3.

Neat Diving (2), 2 metre (A Division) (Cup Event. Highest points (1) plus (2) for Cup points)—S. K. Reid, 1; E. J. Snook, 2; Williams, 3.

100 Yards Free Style Championship (Cup

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Event)—R. Baker, 1; S. K. Reid, 2; E. J. Snook, 3.

100 Yards Free Style Handicap—J. Cornell, 1; N. F. Garrett, 2.

400 Yards Free Style Championship (Cup Event)—S. K. Reid, 1; E. J. Snook, 2; P. A. Tod, 3.

Rings—Longest Distance in Given Time (2 mins.)—R. Butterfield, 1; D. W. Russell, 2; N. F. Garrett, 3.

Inter-Year Relay—Second Year, 1; First Year, 2; Third Year, 3.

The Col. Fulton Cup and Inter-Year Shield was won by Second Year.—Second Year, 30 points; Third Year, 17 points; First Year, 13 points.

S.K.R. & D.H.H.

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### GOLF NOTES.

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The Golf Club has experienced a broken season this year. Getting away to an excellent start, we were suddenly checked by a rapid and abnormal growth of medic on the fairways, turning them into a veritable jungle which could not be controlled, even with the ready co-operation of the sheep flocks.

The Opening Day was held on Sunday, 1st June, 1941, when Mr. J. L. Williams succeeded in opening the course on his second shot. Hereupon, the first competition for the year, a novelty, "lucky number," competition commenced with much enthusiasm and lifting of divots.

In spite of the loss of so many of our best players to the overseas services, we managed to rally sufficient players to carry off five major competitions, which were enjoyed under ideal conditions.

The championships were commenced in August, but owing to the condition of the fairways they had to be postponed until the course once more became playable. Hopes for their completion before Christmas are entertained.

In conclusion, I wish to thank the committee for their excellent work during the season, particularly our manager, Mr. MacDonald, who stood by us and did everything possible to keep the course playable.

J.S.

### FOOTBALL NOTES, 1941.

This year we tried hard to emulate the deeds of our 1940 team, but narrowly failed to bring home the Premiership Shield.

Although we were beaten by opponents a little too good for us, the fine sportsmanlike spirit displayed by every member of the team is, I think, worthy of the fine tradition for which the name of the College stands. This could be summed up in the words of our coach: "We may not have been a team of champions, but we were a champion team."

No words of mine can express our heartiest thanks to the aforementioned coach Jack Osborne. His willingness to help others will always be remembered by us, and although he had had some rather trying times, bringing us from almost raw recruits, I think that deep down in his heart he felt he was well-rewarded. We all feel, Jack, that with your remarkable football sense and kindly guidance, the College will once again have a premiership team next year.

Our captain, Syd Reid, set us all a fine example by the cool, vigorous game which he always played. The grand final of 1941 will be a long remembered day for all of us, and the way in which Syd battled for his teammates with always a friendly word of encouragement will also be remembered by us all.

Tim Dunstan, that popular but tryingly casual half-forward, is also to be congratulated on his fine performances throughout the season. It was with much regret that we learned Tim had joined the A.I.F., but with him went the best wishes of the team. Our ruck suffered when we lost Mr. Roe to the A.I.F. and Don Russell was forbidden by doctors to play football. However, Dave Murrie filled the bill, ably supported by Alcock, Chinnick, and Krause. Alcock played his best games in the back lines.

John Broderick always played a fast and clever game on the wing, and should prove an asset to next year's team. McKay and Harris, our two rovers, combined well with the rucks and also proved valuable while resting in the forward lines. Pallant and Harrison were probably the two most improved players in the team, and I'm sure that their tear-through tactics gave the opposition many headaches.

At this juncture I find it my privilege and pleasure to congratulate Dave Yeo, the hitherto unmentioned but undoubtedly most outstanding player in the team. His dashing, fearless play won for him the praises of us all, and to the

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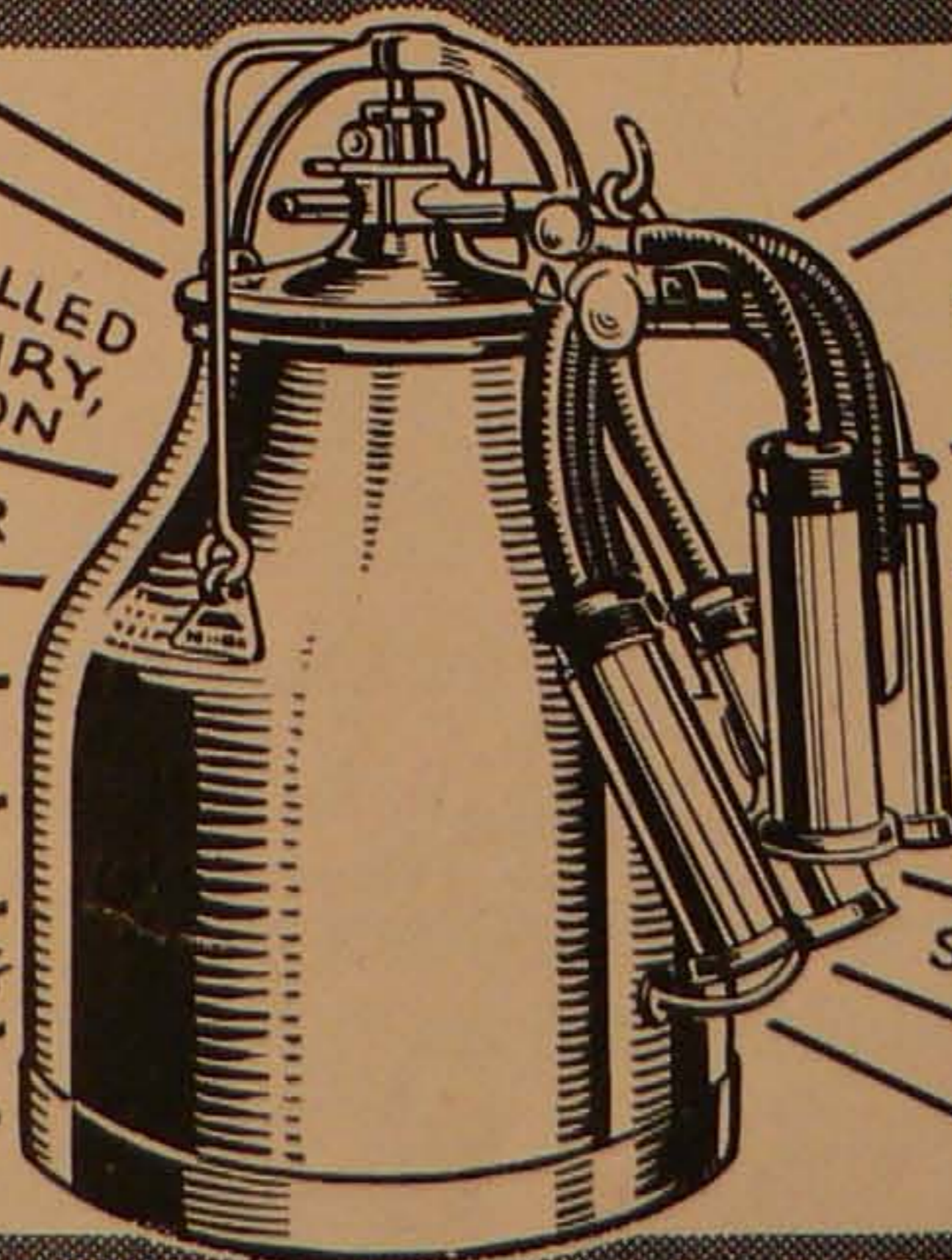
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team and myself his services as vice-captain were invaluable.

In conclusion, our manager, Mr. Gilbert, is to be sincerely thanked for his keen interest in the team, as are others who have assisted the team in any way throughout the year.

D.H.Y. & S.K.R.

### RESULTS OF MATCHES.

May 10th.—College, 9—19, d. South, 4—4.

June 21st.—Willaston, 8—8, d. College, 5—8.  
Best players: Dunstan, Murrie, Yeo, Broderick.

July 5th.—College, 7—12, d. Rovers, 1—9.  
Best players: Yeo, Murrie, Dunstan, Russell.

July 12th.—College, 7—13, d. Willaston, 5—8. Best players: Yeo, Broderick, Dunstan, Reid, Alcock, Pallant, Woon, Nankivell.

July 19th.—College, 24—27, d. South, 2—5.  
Best players: Dunstan, Yeo, Harrison, Chinnick, Harris.



### FOOTBALL TEAM, 1941.

BACK ROW: M. J. McKay, H. R. Day, L. J. L. Chinnick, G. P. Pallant, W. J. Harris.

MIDDLE ROW: Mr. F. W. Gilbert (Manager), T. M. Sage, C. F. Chapman, D. I. Murrie, D. W. Russell, K. W. Hayman, M. R. Krause, J. J. K. Osborn (Coach).

FRONT ROW: D. H. Harrison, C. R. Alcock, D. H. Yeo (Vice-Captain), S. K. Reid (Captain), W. F. Nankivell, J. D. Woon, F. M. Feuerheerdt.

Best players: Yeo, Dunstan, Russell, Murrie, Feuerheerdt, Reid.

May 17th.—College, 11—9, d. Willaston, 9—12. Best players: Yeo, Russell, Murrie, Broderick, Chinnick, Harris.

June 7th.—College, 7—7, d. South, 3—5. Best players: Yeo, Woon, Dunstan, Broderick, Reid, Alcock.

June 14th.—Rovers, 5—6, d. College, 3—10. Best players: Yeo, Russell, Harris, Reid, Broderick, Dunstan.

August 2nd.—Rovers, 4—18, d. College, 5—6. Best players: Yeo, Reid, Broderick, Murrie, Chinnick, Pallant.

### SEMI-FINAL.

August 23rd.—Willaston, 15—14, d. College, 0—11. Best players: Alcock, Pallant, Yeo, Harris, Harrison, Dunstan, Day.

### FINAL.

August 31st.—College, 8—20, d. Rovers,

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9—12. Best players: Broderick, Yeo, Murrie, Pallant, Dunstan, Reid, Alcock.

### GRAND FINAL.

September 7th.—Willaston, 16—11, d. College, 10—4. Best players: Murrie, Yeo, Harris, Chinnick, Reid, Broderick, Alcock.

DAVID H. YEO,  
Hon. Sec.

—:o:—

### CRICKET NOTES.

The teams represented in the Gawler Association for the 1940-41 season were Centrals, Railways, Lyndoch, One Tree Hill, Riverside, and College. For the first time for very many years, Smithfield could not field a team owing to the number of men on war service or militia duty, and Riverside took their place.

Our own season was brought to an untimely end by the Christmas camp. We played only five matches, of which we won four. At the end of the minor round we were surprised to find ourselves still in the four, but were unable to get a team together for the semi-final and had to forfeit. One practice match was played against Sacred Heart.

The team was captained by J. Searson. Mr. H. Nourse topped the batting average with 40.9, and Bazz Barlow the bowling, taking 9 wickets at an average of 12.7 runs. The best all-rounder was Dave Yeo, who averaged 20.8 runs for 6 innings and took 16 wickets at an average of 18.7.

### ASSOCIATION MATCHES.

College v. Centrals: Centrals forfeited.

College v. Railways: Won by College on first innings. Railways, 123 (Yeo 5/51) and 170. College, 213 (Mr. Nourse 49; M. Goldney, 81 n.o.).

College v. Lyndoch: College lost on first innings. Lyndoch, 212. College, 197 (Mr. Nourse 62, Barlow 30, H. Day 30).

College v. One Tree Hill: Won on first innings. One Tree Hill, 140 (Barlow 5/44, Yeo 3/27) and 2 for 158. College, 7 (dec.) for 208.

College v. Riverside: Won on first innings. Riverside, 98 (Mertin 6/29, J. Goldney 3/14) and 2 (dec.) for 154. College, 141 (Searson 31, Yeo 29) and 7 for 43.

### BATTING AVERAGES.

	Matches Played	Runs	Times Out	Highest Score	Avg.
Searson .. .. .	6	148	8	49	18.5
Dunstan .. .. .	5	120	6	66	24.0
Yeo .. .. .	6	145	7	69 n.o.	20.8
Nourse .. .. .	5	245	6	75	40.9
M. Goldney .. .. .	5	135	7	81 n.o.	22.5

### BOWLING AVERAGES.

	O.	W.	R.	Av.
Mr. Nourse .. .. .	23	8	104	13.0
Yeo, D. H. .. .. .	61	16	304	18.7
Mr. Goldney .. .. .	17	5	113	22.6
Barlow, D. .. .. .	30	9	115	12.7
Goldney, J. .. .. .	36	5	139	27.8

D. H. HARRISON.

—:o:—

### TENNIS NOTES.

As regards the solemn charge entrusted to us by that excellent team that brought home the Inter-Collegiate Tennis Shield, we have managed well. For this achievement we ask no praise—it is entirely due to the cessation of these contests for the duration of the war.

Early in this year a tournament was arranged to aid in the selection of a team if required. Partly due to unfavourable weather conditions, but mainly because of strictly limited hopes of matches, little interest was shown, and it was postponed.

As the season has progressed the courts have been patronized more regularly, and to a casual observer of these games it appears just as well for the College that no Inter-Col. is taking place. Still balls seem to be used as quickly as supplied, and as "practice makes perfect," some improvement of the present standards should ultimately be noticeable.

K. W. HAYMAN,  
Hon. Sec.



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Committee: Messrs. W. R. Richardson and B. Ritchie. One vacancy.

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Secretary and Treasurer: Mr. M. C. C. Cotton  
(R.A.A.F.)

Committee: Messrs. T. C. Angove, N. Burge, W. M. C. Hackett (A.I.F.).

### Western Australian Branch.

Secretary and Treasurer: Mr. S. A. Rudduck.

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## Obituary

It is with deep regret that we record the death of the following Old Students:—

### R. Baker, 1904-8.

Mr. Baker gained his Diploma in 1907.

He was associated with the College for 29 years as Dairy Superintendent when he was appointed District Dairy Instructor to the Eyre Peninsula in December, 1937.

In his long association with the College he gained the esteem of all who passed through his hands. A great sportsman, with particular talents as a footballer, he earned renown in his younger days as Captain of the College team, leading the College to premiership honours on the only occasion in many years until recently. In his later years he devoted his time to the Rifle Club with considerable success.

An excellent judge of both dairy cattle and pigs, with a sound knowledge of the dairying and pig industries in the State, he was held in the highest regard by the farming community, whose interests he served without re-

serve. His work with pig feeding and breeding trials represented his most notable contributions to agricultural practices in this State.

Legions of Old Collegians who were fortunate in knowing "Dolph" Baker will find in his passing the loss of a cherished Roseworthy association. He will always be remembered by his contemporaries.

### E. Witherage Cotton, 1885-6.

For many years Mr. Cotton farmed the property at Northam which now comprises the Muresk Agricultural College in Western Australia. After selling this property to the Government, he retired to live in Perth until the time of his death on October 31st, 1941, at Mt. Lawley. He was an active member of the Prince Alfred College Old Boys in W.A., and a regular supporter of the W.A. Branch of the Roseworthy Old Collegians' Association since its inception in 1925.

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## Service Notes

Since the commencement of the war the number of men connected with the College who have offered their services in the fighting forces has formed an example which might well be envied by any similar institution. It has been impossible to keep pace with the enlistments, and we are well aware that the number exceeds considerably the list recorded in our honour roll. Consequently, it is hoped that no offence will be taken should anyone eligible for inclusion have been omitted. Rather, we would appreciate very much if those fellows could advise us of their whereabouts for future reference.

The addresses and information have been collected from correspondence and various other sources, and it is very probable that a number of mistakes have been made. This being so, the only way to correct them is to keep the College informed from time to time of any movements and promotions that take place. The College takes a keen interest in its own fellows and can act as a central enquiry bureau for information concerning its men on service.

We anticipate that the following notes will be of interest to many men overseas who may not be acquainted with the whereabouts and doings of their particular friends.

Many of the letters received have been to thank the College Welfare Circle for its generosity in providing comforts to College men in the services. This circle comprises the ladies connected with the College, and they are to be congratulated on their very excellent efforts. These letters of gratitude are a very fair indication of the appreciation with which these parcels are received.

Of course, money has to be found to assist in this commendable work, and various ways and means have been devised for raising the necessary funds. The number of parcels sent out depends largely upon the extent of these funds, and it may be possible for some old students to forward a little monetary assistance to the Housemaster, and thus materially help their fellows in the services.

We wish each and every one the very best of luck in his own particular service, and a safe and speedy return when the job has been completed.

D.H.S.M.

MOTTERAM, D. S., Sgt.—Congratulations on the stripes, Doug. No doubt they were well

earned in the Syrian campaign. Doug has been nosing about Cairo on his leave, and it seems that one's nose in that city is a doubtful quantity. He concludes his letter, "From one proud to be an Old Collegian."

POWNALL, R. A., Gnr.—A letter of appreciation of a parcel was received from him during October. He writes from Syria, and to that date had not met any Old Collegians.

HACKETT, W. M. C., Gnr.—Max tells of a bomb exploding nine yards from him and leaving him "bomb happy"—as he wasn't hit. Also, much to his extreme delight another thousand pound bomb that landed beside him proved to be a dud. He decided that he must be lucky and has sent to Tatts.

TUMMEL, J., Pte.—Jack saw quite a bit of action in Syria and since peace there he has travelled a good deal. He has seen his brother Phil—most men of the A.I.F. seem to have seen Phil—at various times since the fighting ceased, and no doubt they did fair and honest justice to these occasions.

DIERCKS, L., Pilot Officer.—Les has made great strides in the Air Force, and is at present a Reconnaissance Instructor at Pt. Cook. He tells us that his pupils are all commissioned men, and the job is most exacting, as it entails a thorough knowledge of stars and ships. He visited the College in October.

GRIEVE, A. C., S/Sgt.—His interesting letter of 24/8/41 mentions T. R. Richardson, C. G. Samuel, and Nigel MacGillivray. He also mentions the light casualty lists of the Regiment—two officers and three men only having been killed. He hopes to be back in Australia soon, as he is not looking forward to a winter in that part of the world.

ORCHARD, E. K., L.A.C.—In a letter written on 6/10/41 Keith mentions a sojourn in a censored desert. Our imagination indicates the Lybian desert. He seems to have lived on sand and flies for a few months, and objects to having his sleep interrupted by air raids.

PEARSON, F. B., Cpl.—He mentions the run of bad luck Joe Glynn has had but states that he is quite well again and doing a good job. Frank wrote on 16/8/41, when he also stated "The Aussies are a great fighting force and man for man still equal to anyone they meet."

GREEN, R. L., O/Tel.—Bob belied his nickname of "Trooper" by joining the Navy. He finds training at Flinders a cold proposition, and considers it comparable with sailing the North Sea. He mentions Lieut. Hugo Brassey's award for conspicuous gallantry on the



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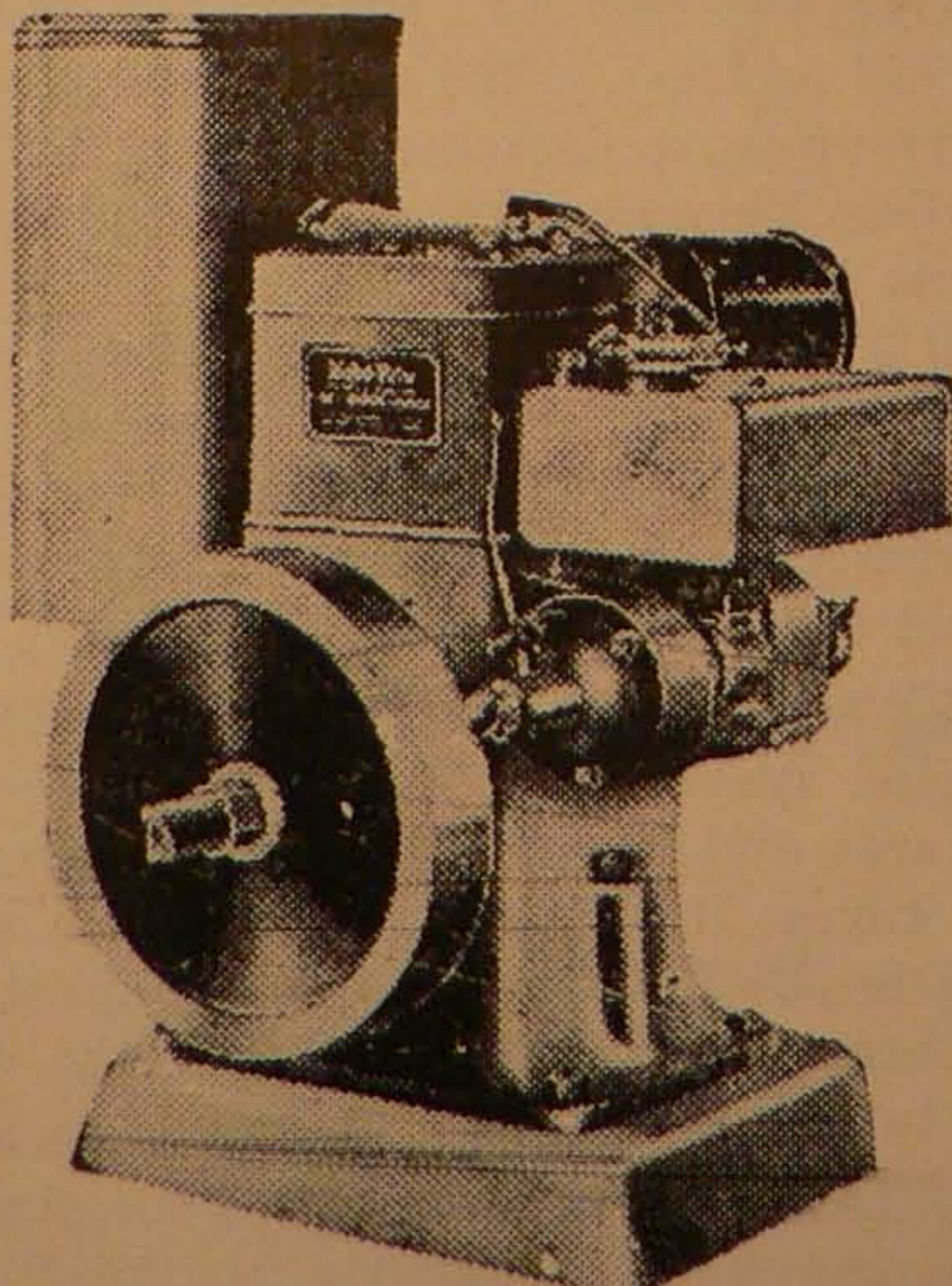
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Norwegian coast during the evacuation of the Namsos area.

PRYOR, K. E., L.A.C.—His letter of 15/7/41 stated that he was still endeavouring to become a pilot, but sounded somewhat doubtful about his chances. He was next off to Geraldton to try his hand at Ansons, and although we have not heard of the results we wish him luck on the job.

McEWIN, G. G., L.A.C.—Gav. commenced his training at Mt. Breckan early in the year, and was then posted to Parafield, from whence he found his way to Mallala of all places. So Mac hasn't been given the opportunity of seeing the world as yet. He is flying Ansons about these parts and over his home town, and has almost completed his course at this station. Best of luck, Mac!

ORCHARD, H. E.—We are well aware that Hector has progressed further than Mt. Breckan, where he was last heard of, despite heavy setbacks with a dislocated hip received early this year. He commenced training at the latter end of 1939. We would be pleased to hear of his movements.

GLYNN, J. McM., Cpl.—Joe seemed a little restless, judging by his note written in Tobruk on 26/8/41. He has Frank Pearson as a corporal in his platoon—it appears that Joe is, or was, an acting sergeant at the time of writing.

PYM, L. W., A.C.1.—Laurie finished his course at Roseworthy in July, 1940, and joined the Air Force soon after. He has been stationed at Melbourne, Pt. Cook and Mt. Gambier, and is training as an electrician. He visited the College in November, and is anxious to get into air crew.

GILBERT, A. G., Flying Officer.—After enlisting in the R.A.A.F. in March, 1940, Arthur obtained his wings and was commissioned as pilot officer at Pt. Cook in September of that year. He was then promoted to the rank of flying officer in March, 1941. A very creditable performance, and one deserving congratulations. Arthur is at present a flying instructor at Deniliquin.

MAGAREY, N. V., Cpl.—Neil has been stationed at Victor Harbour for some time now, and is on the look-out for a move. His letter of 23/7/41 was very appreciative of the College Welfare parcel.

FRY, J.—Is a member of the Armoured Division, A.I.F., as a technician. We do not know Jerry's army address, but communications care of Dr. K. Fry, Town Hall, Adelaide, should reach him. He hasn't any R.A.C. folk

with him, so would, no doubt, like to hear from some of his fellows.

MARTIN, H., R.A.N.—Henry wrote on 10/8/41 on board the H.M.A.S. Kybra, and he was then in hopes of attending a course at Flinders Naval Depot. He is a signaller, and has been floating about our coasts practising with his signals. He is heartily sick of doing that, and is very anxious to make progress along the line.

O'NEILL, J. M., Sgt.—“Tiny” wrote last on 21/3/41, and then expected to have final leave in July. He is an Air Force enthusiast, and should do very well in that service.

CHAFFEY, W. B., Sgt.-Pilot.—Ben appears to have spent most of his training time in the Western State, as he was originally at No. 5 I.T.S., Pearce, but we believe he may now be at Laverton.

BUSSELL, B. W., L.A.C.—Bill has had a bad spin with his health, and unfortunately has had to put quite a considerable time in the R.A.A.F. hospital. We hope he soon manages to pick up, and wish him better luck for the future.

NOURSE, H. C., A.C.1.—Harold commenced training at Laverton in August of this year, and after being there for a fortnight was transferred to Ascot Vale in Victoria. After finishing his “rookie” course he was then posted to Parafield.

BUTLER, M. S., Pilot Officer.—Michael trained at Victor Harbour, then Parafield, where he gained his wings. He has been stationed at Darwin for some time, but would no doubt be pleased with a move overseas.

MacGILLIVRAY, N., Sgt.—We have heard of Nigel through A.C. Grieve, but do not know his full address. We understand that he and his troop were detached and sent to assist an English Yeomanry Regiment, and by all accounts he did a great job.

HEYSEN, M. R.—“Mike” has just commenced training at Mt. Breckan and as yet has not forwarded his service address. Letters addressed care of Mr. Hans Heysen, Aldgate, would reach him.

BROOKMAN, N. P., L.A.C.—Nigel commenced training in W.A., then proceeded to Ballarat and is rapidly becoming a master of the key. He appears to be quite contented with life at Ballarat, contrary to most opinions we hear from there. Maybe the ladies of the town sway Nigel's opinion.

PRANCE, J.—Johnny has trained as a wireless-air-gunner one course behind Blair Lake at Ballarat, and we are told that he fairly

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hops about those keys. Believe he is now at Port Pirie.

DEAN, W. T., L.A.C.—A letter of 29/9/41 clearly indicates that twelve months at Port Moresby is more than enough, and he would be pleased to see Australia again. Bill calls to memory his cow-milking and horse-grooming days at R.A.C. with a tender longing.

POLLITT, C., Sgt.-Pilot.—“Fish” appears to have moved about the place pretty well, and is probably just on finishing at Port Pirie. He says that his flying in its early stages consisted of a series of forced landings that earned him the name of “Bouncing Bill.”

BRITTEN-JONES, A. E.—Joined in March, 1941, at the completion of his second year at Roseworthy. Trained at Mt. Breckan, Parafield, and Pt. Cook. Visited the College during October whilst on embarkation leave, holding the rank of Sgt.-Pilot.

WARD, S. A., Gnr.—Steve and two others of similar ilk went on a sight-seeing tour of Palestine and absorbed many items of agricultural interest. Very probably their absorption was not confined to agricultural interest only.

HILL, J. W., Sgt.—Jack Hill's eldest son wrote on 6/6/41 in acknowledgment of a parcel from the College Comforts Committee. He spent four months in hospital in Greece, and describes very fully the places of interest he has visited. Gained his third stripe for good work whilst on transport service.

SAMUEL, C. G., Tpr.—He received shrapnel in the leg thirty-six hours before the “Cease Fire” was sounded in Syria. Charlie is mentioned in letters from A. C. Greive and also Den Muirhead, and their reports sound as though he has recovered from his unfortunate wound.

WOODROFFE, H. M., Pilot Officer.—If our information is correct, Harold is an instructor at Nhill at present—delving into the intricacies of astral-navigation. Naturally enough he is hoping to be sent away in the near future. We offer our congratulations on the commission and wish him all the best.

YOUNG, P. J., Gnr.—Phil has been able to devote quite a bit of his spare time to delving into the agricultural practices and policies of Palestine and Egypt. He mentions that in his regiment there are seven Roseworthy Old Collegians, so he is not short of friends. He has settled down to a life of dust and flies.

ROBERTS, R.—We have not heard of Rhys for some time, but have no doubt that he is well away from this country by now.

HUMBLE, A. E., A.C.2.—Alf's letter is very enthusiastic over life in the Air Force, which is all to the good, as we well remember the keenness he displayed to enter that particular service. Beware magpies, Alf!

RIDDELL, J. S., Sgt.—Jimmy has been in the Middle East since early this year, waiting in a “pool” (as he puts it) for posting to a squadron for operational training. He has done some sightseeing, including a trip to Syria and back. He “thumbed” rides the full five hundred miles each way. Nice work!

MITCHELL, F. A.—Freddie trained at Parafield, and did his utmost to wreck that school. It has been stated that the senior officers were on the verge of nervous breakdowns when Freddie left. In fact Parafield felt sabotaged, and is only now straightening out the ruins.

BROOKMAN, D. N., Sgt.—David joined early in the piece and has been away for some considerable time. We have not heard from him but have no doubts concerning his ability to hold his own anywhere.

HEMMINGS, B. J., Lieut.—A cool reception awaited Brian on arrival at Cairo; he couldn't see the gang plank and fell into the water—a most undignified performance for two pips. He mentions Cpl. Harris (old student) and the price of beer and whisky. Brian writes: “Capt. Lewis McCarter is doing a great job as company commander—spent some weeks in hospital with shrapnel wounds.”

LEWIS, G. B., Pte.—George wrote last from Palestine on 31/8/41 after having been through the Syrian campaign. He is with Doug Motteram and Alf Griffiths, and has seen a good deal of country, which he describes very vividly.

BUTLER, P. F., Bdr.—Peter's latest letter from Darwin expresses the opinion that “Darwin itself is probably the greatest disappointment of our stay here—other than the length of our stay.” He and Bob Baker are together, and Peter frequently visits brother Michael at his luxurious R.A.A.F. quarters near Darwin. Unfortunately Peter cannot enjoy canned beer, so finds life somewhat duller than it might be.

HOOPER, C. W., L/Cpl.—He wrote last in Syria from a camp on the shores of the Mediterranean. At that time (August) he was almost enjoying life, what with leave at Beirut and Damascus and a trip through the Lebanon ranges.

CLUCAS, F. C.—Called up by R.A.A.F. in November; understand he is at Mt. Breckan.

RUDALL, J. G.—Jake writes of his meeting



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with Vin Ryan and Co. at a seaside resort we guess to be Tobruk. Figuring in this particular celebration were well known identities such as Dick Winser, George Mayo, Phil Young, and Jack Reddin. After an afternoon and evening of it, they had to walk to camp, "which is enough to remind one of a beano in Gawler and having to leg it back for dairy." Jake has been away for most of the year, and seems quite happy.

BUTTERFIELD, R. M., Sgt.—Was with the Forestry section with Jack Goldney and Bob Feuerherdt at Wayville. He visited the College recently and gave us a running commentary on life in the army. Has now transferred, we understand, to the Armoured Division.

LEGOE, J., Lieut.—He went through the Syrian campaign, and has since been travelling the country. Apparently he has some other Roseworthians with him. He is well satisfied that Australia is the best place of all.

COCK, J. R., Flight-Lieut., D.F.C.—John Cock has made a name for himself that many can rightfully envy. The honor bestowed upon him with the award of the Distinguished Flying Cross is, in itself, more than sufficient to testify as to his outstanding ability and courage. We wish him every success in his chosen sphere, and trust that he will have many still greater successes in the future.

RICHARDS, M. H., Sgt.—After having been away for twelve months, Merv turned the scales at fifteen and a half stone, a truly creditable performance and one which would indicate that army life is to his liking. Perhaps the beer over there is a food and not a fad.

COTTON, M. C. C., Flying Officer.—We congratulate Monty on his very fine achievement of being among the first of the men of the Empire Air Training Scheme to reach England. He has been posted to one of England's crack fighter squadrons, and no doubt has a "bag" to his credit by now.

LAKE, B., Sgt.—Blair went on embarkation leave late in November, and is probably away by now. He did not fall too well for Ballarat, so must have concentrated on work. He reached a standard of twenty-two words per minute at Morse.

BAKER, R. M.—Bob is with Peter Butler, and his remarks concerning Darwin and its inhabitants closely coincide with those of Peter.

INGLIS, W. G., Lieut.—Received injuries during the Syrian campaign, but remained on active service with his unit. He did not mention details in his letter, which, by the way, he had censored himself.

HAYDON, C. W., Flying Officer.—After seeing service on the Australian coast, Clem has recently been transferred to Port Moresby. Has had wide experience on numerous types of aircraft, including Catalinas, and is at present on the Empire flying boats.

BARTHOLOMEW, H. R.—Rejected, but joined the Garrison, hoping thereby to establish his fitness for the A.I.F. Has been stationed at various centres and camps.

MUIRHEAD, D. B., Lieut.—Den wrote a short note on 11/9/41 thanking the Welfare Circle for the parcel, but didn't say much concerning himself. However, we congratulate him on his position of Lieut., and wish him the best of luck.

IRWIN, C. F. P., Ord. Seaman.—It seems no time at all since Peter joined up and he is now probably in England. He wrote on 7/9/41 while at sea, having then spent a month in New Zealand. He says "That month was the finest holiday of my life."

WALTERS, J. R.—We surmise that John has left these shores by now, but have no definite information as to his whereabouts. He is a pilot, and has gone through one course behind Brit.

OSBORNE, E.—Eugene, Jack Osborne's third and last son, has followed his brothers into the Navy. Phillip and Ross have been on deck since the outbreak.

BAGENAL, P.—Phil's writing is worse now, if anything, than it used to be on examination papers. But when deciphered it appeared that he is with Jake and Vin and Dick at (we presume) Tobruk. He says, "Jake and Vin and Dick are all well. The two first are terribly conscientious when on leave, living well up to their resolutions. Dick takes the happy medium—and I won't say what I take."

SHIPSTER, R. F., L/Bdr.—Reg was one of the first of the R.A.C. boys to join the services, and he must be well and truly hardened to army life by now. He was reported wounded in action early in the year.

RICHARDSON, R. T., Tpr.—Is with a batch of Old Collegians, including A. C. Grieve, Charlie Samuel and Nigel MacGillivray.

GRIFFITHS, A. R., Pte.—We do not know exactly where he is, but in any case we wish him all the best of luck.

ANGOVE, T. W. C.—Tom has commenced training at Victor Harbour for air crew, and means to be a pilot. He has had enough of Air Force life now to be well acquainted with any tricks of the trade there might be.

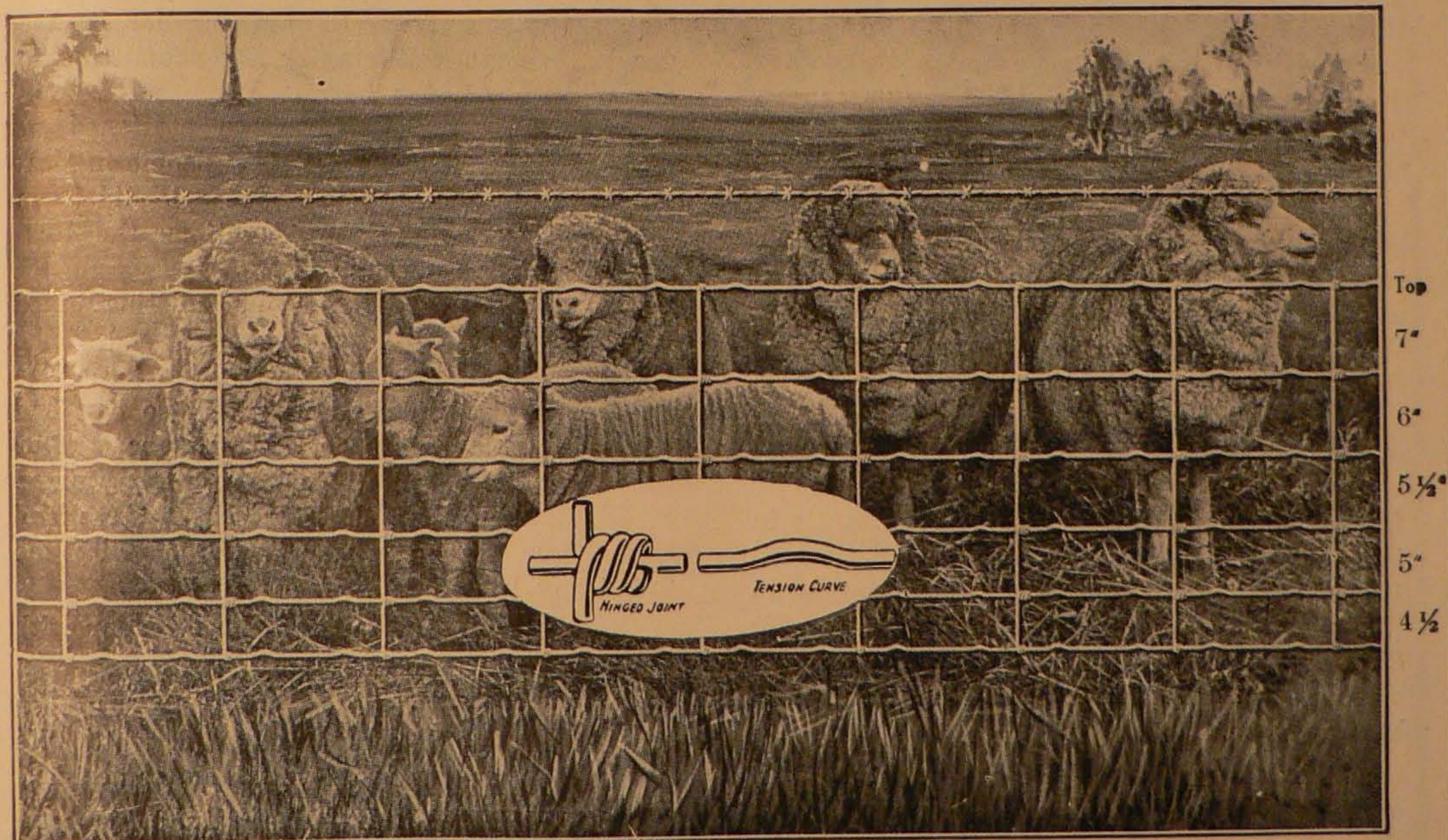
JONES, W. H.—Bill has done an excellent

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job and is now one of the old stagers of the Air Force—an instructor, we believe. If he scares his pupils in a Lockheed as he scared me in a T model Ford, may God have mercy upon them. Best of luck, Bill!

RYAN, V. J.—A truly efficient scribe is our Vincent. His imagination alone should carry him through. Whilst writing in a dug-out and pestered with flies and sand, this gentleman rhapsodised upon “green fields, the gurgling of running water, the chirruping of birds, soft music, and the tender voices of woman” (“woman” crossed out and changed to “women”). He calls it “desert madness,” but we think its nuts.

ROBSON, R.—Bob Robson “graduated” from the position of dining steward at R.A.C. to cook in the R.A.A.F. He visited the College during October, and appeared well pleased with life. Good luck, Bob!

WHEATON, F. H.—A report just to hand states that he has been posted to the “missing” list. A letter from his C.O. received by Howard’s parents spoke in glowing terms of his work with the unit as a fitter, but the writer deeply regretted that, due to the circumstances, it was not possible to report hopefully on his chances of turning up as a prisoner of war.

HAY, R. C., Pilot Officer.—Claude has kept the College regularly posted with his activities and we congratulate him on gaining his commission in August. He saw a great deal of Canada whilst in that Dominion, and was unfortunately laid up with appendicitis for a while, and this put him back one flight. His latest and most thrilling job was that of first navigator on a Lockheed-Hudson bomber being ferried to England. He made the Atlantic in 10½ hours. He visited the S.A. Agent-General (Sir Charles McCann), and with reference to this visit Claude says, “On departing Sir Charles brushed a splotch of mud from my clothes—the kind old knight.” Typical Hay humour.

TUMMEL, P., Sig.—We imagine that Phil must be one of the most universally known characters of the A.I.F., as 90 per cent. of the letters received mention that the writer has seen Phil somewhere or another. He drove his V8 wireless van at 70 miles per hour through a gauntlet of shells bursting a bare thirty feet (or was it thirty yards?) from him during the Syrian campaign. It is wonderful what a Ford will stand.

WINSER, R. L., L/Cpl.—Dick writes some most interesting and detailed letters of life in some of the larger cities he has visited.

He found (night) life in Cairo extremely glamorous, but maybe the glamour has worn off by now.

HURSTHOUSE, J. W., L.A.C.—John commenced training for a pilot at Pearce, W.A., but his short legs impeded his progress, so to the Wireless Air Gunnery School he was sent. He has met up with Nigel Brookman, Joe Lake, and Johnny Prance at Ballarat; so is among friends.

BOOTH, B. L. S.—Writing on 10th November, 1941: “I was a little unlucky in the Syrian campaign, receiving a slight knock, and have been in hospital for some time; luckily it was nothing serious, and I am hoping to be able to rejoin my unit shortly. At the time of writing I am undergoing treatment at the 7th A.G.H.”

MAYO, G.—In his last letter was camped near Cairo and making the most of his opportunities to see the surrounding country.

HORNE, R. L. K.—Is “slowly getting accustomed to discipline and this bitterly cold climate” (writing from Ballarat earlier in the year). We can well imagine Bob submitting to discipline. All the best!

JOHNSON, J. L.—Has been stationed at Alice Springs. Says “very few people in S.A. can have any conception of the splendid town that Alice Springs is.” Mentions the hospitality of the townspeople.

McCARTER, L.—Mac has distinguished himself in action and has been awarded the Military Cross, and just recently a bar. He has been twice reported wounded, so has had a considerable share of misfortune. Our congratulations, and all the best for the future.

ROBERTSON, J. D.—Has been invalided home from abroad, where he served with the 3rd Army Field Rgt.

SPENCER, L. V.—A squadron leader with the R.A.F. in Burma.

SHEGOG, R. L.—Writes that he has seen quite a bit of Palestine and of Egypt. We would like to hear from you, Bob, sometime.

MORPHETT, J. E.—Has gained his commission in the R.A.A.F., and is now in England if our information is correct.

BOWMAN, A. P.—Is a wireless air-gunner in the Middle East.

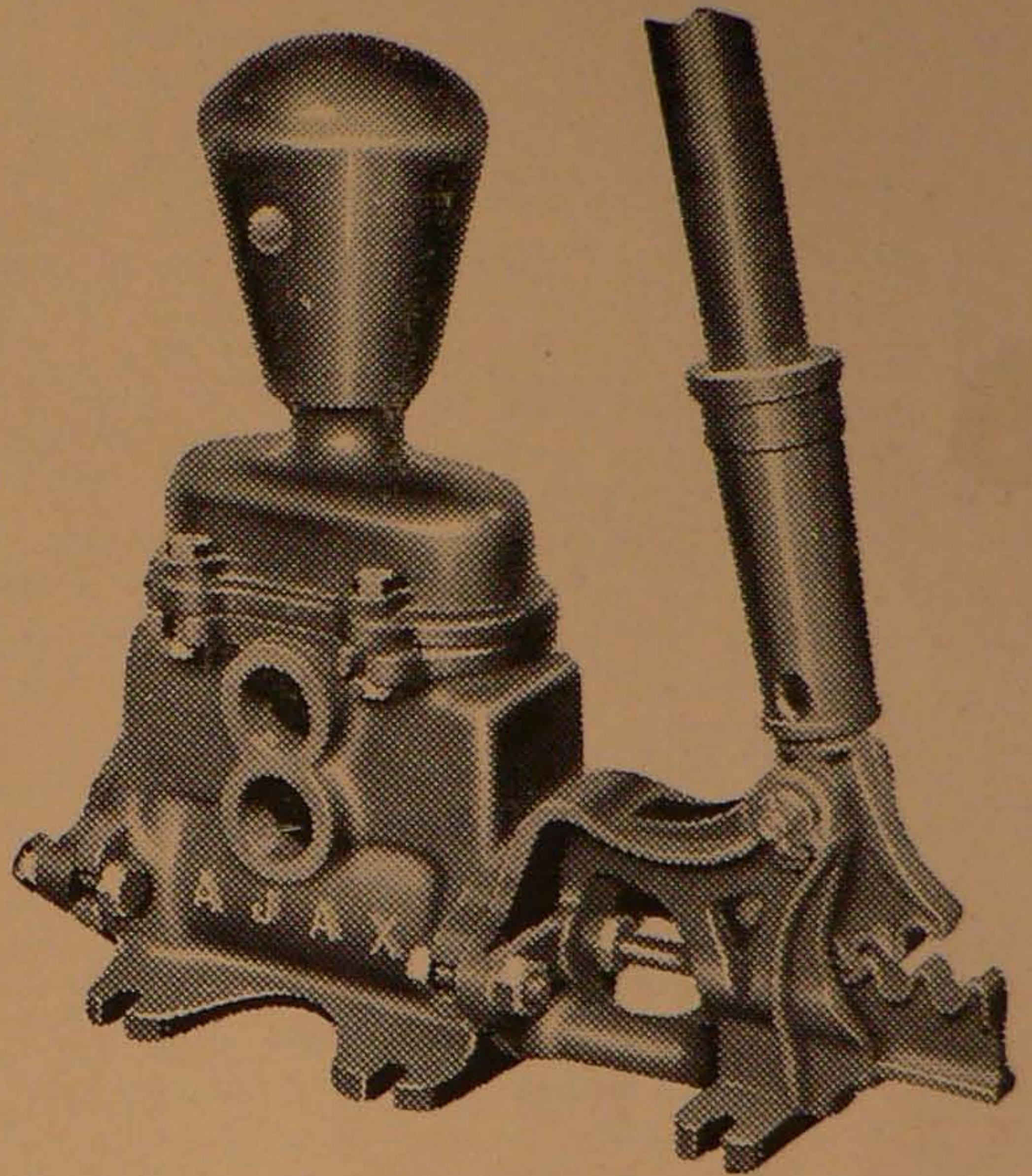
HORWOOD, K. M.—Is with the R.A.F. in Malaya.

ROE, G. P.—Left the College, where he was doing a good job as Temporary Assistant Farm Superintendent, to join the Armoured Division of the A.I.F. Is now at Puckapunyal.

# WHY WAIT till ? FIRE Comes - - ?

In past years many land owners did not bother to prepare for the dangers of the dry summer.

Whenever fire came the rush to get the equipment often came too late. Why not prepare **before** the Fire Season develops.



## “AJAX”

### FIRE FIGHTING PUMP at

# £6:0:0

One of these powerful Double-acting "Ajax" Pumps will be a reliable defence against fires. Even in a small blaze it may save many times its cost. After (and during) the danger season it may be used for numerous other jobs, such as ordinary Pumping, Spraying, etc.

The heavy Suction Hose goes into a tank mounted on a truck. By means of the long handle and the cog gear, the Pump can be worked with surprising ease. The Air Chamber causes the water to be delivered with great pressure. Pressure, of course, is a big factor in efficient extinguishing of fires.

Special Nozzle fitted to hose enables the operator to have a powerful jet, a heavy soaking spray, or a gentle mist at will.

As illustrated.

**Hose and Fittings  
Extra.**

Code Word, "YUDIR."

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This OUTFIT comprises our POWERFUL "AJAX" FIRE FIGHTING PUMP arranged with 200 gallon Galvanised Iron Tank built in strong frame. The pump can also be used for filling the tank from waterhole or creek. Smaller or larger tanks can be supplied if necessary.

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# Association Activities

## ANNUAL GENERAL MEETING AND REUNION.

The 1941-42 General Meeting and Reunion has not been held at the customary period in September, as it was considered by the Committee that in the absence of the Royal Show there would be little chance of a fully representative gathering of country members.

It was decided to defer this gathering until early in 1942, when it was hoped that country members would be free of the harvesting rush and some may be able to arrange to attend an informal social evening and meeting.

It was proposed that this gathering be held at the Hotel Richmond as usual, provided that satisfactory arrangements could be made. The date decided on is Friday, February 27, 1942, at 8.0 p.m.

All members are asked to make every effort to attend this function and bring along all the Old Collegians they can muster. There is only a limited amount of business to transact, so that a long and enjoyable evening may be spent. I make this appeal for your active support of this gathering, as we depend on the members to keep this Association going as an active and vigorous organisation, which can be of some service to the Old Collegians who have enlisted for active service. It is only with your support that this magazine can be sent to these men. I have many letters which show with how much appreciation "The Student" is received overseas.

Come along to the social, and read the letters from the Roseworthians in the services; bring along your ideas of how the Association should back these chaps up; do your bit personally to ensure that the Association is an active body playing an active part in the war effort.

### MEMBERSHIP.

The total membership for 1940-41 was 304, comprising 124 life members and 180 annual members, of whom 126 were financial, 20 on active service and exempted from subscriptions, and the balance of 34 were in arrears. The figures include 17 new members enrolled in 1940-41.

The current year commencing on July 1, 1941, shows a nett increase of 4, bringing the total to date to 308 members. Fifteen new members have been enrolled, and the names of 11 members have been removed from the

Register as a result of deaths, resignations, and a ruling of the Committee. Life membership remains steady at 124. The position in regard to annual members is not so satisfactory. Only 98 members are financial, and 49 are in arrears with their current subscription. The balance of 37 annual members are on active service and exempted from the current subscription.

With the drop in revenue resulting from enlistments of our members, and, what is more important, as a result of the enlistment of potential new members who are leaving the College, or who have left the College in recent years, it becomes a matter of urgent necessity that we retain the active membership of the older Roseworthians.

I make an urgent appeal to this large number of members who are in arrear to send along your subscription without delay, and to all members to do what you can to gather in all potential members. There are hundreds of old Roseworthy men in this State who will rally to this appeal if it is brought to their notice.

The number of resignations received in the last two years, though only small, gives some cause for concern. The reason accompanying such resignations is generally that of expense in connection with other war services. Surely 5/- per annum is not too much to pay for the privilege of keeping the Old Collegians' Association in a sound position so that it can do its full share in meeting the rising costs of publishing this magazine, which is so eagerly read by an ever increasing number of Roseworthy men in the services abroad. It is only with your wholehearted support that we can ensure that "The Student" is forwarded to all Old Collegians on active service.

In approaching potential new members, I am sometimes asked what the Association has to offer to its members. The answer is found in the constitution of this Association: "The objects of the Association are to promote the interests of the College, unity and good fellowship amongst Old Collegians, and to encourage discussion in matters relating to agriculture."

The prestige of the College and its Old Students are large interdependent. The College has an obligation to you as you have to the College that both may achieve leading positions of high regard in the community. As an Old Student of Roseworthy College, you owe it to yourself and your contemporaries to serve these objects, which I suggest may best be achieved through this Association.

To the hard-headed individualist who feels



# “WISHART GAS”

## LEADS ON EVERY ROAD

Producer Gas—Wishart Producer Gas—is the obvious answer to Australia's road fuel question at any time . . . because it is the ideal internal combustion fuel . . . because there are unlimited supplies of Charcoal always at hand, and transport is always available at low cost. “Wishart Gas” is a perfect unit of outstanding simplicity, economy, and efficiency, whose life is long and maintenance cost almost negligible. The outstanding efficiency of “Wishart Gas” was evidenced by a letter recently received from “Bonds Tours” commenting on the performance of their sixth Wishart Unit. On one trip 1,050 miles was travelled without the necessity of cleaning out either the fuel chamber or the gas cleaning filter, whilst Charcoal consumption was fourteen bags, or 75 miles per bag, plus six gallons of petrol . . . this, notwithstanding that the Mount Lofty Ranges were negotiated both ways on Wishart Gas.

THERE IS A “WISHART GAS” UNIT FOR EVERY TYPE OF CAR OR TRUCK.  
ASK FOR ILLUSTRATED CATALOGUE.

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78 CURRIE STREET, ADELAIDE.

he has taken all that was to be had from Roseworthy when he packed his notebooks and prizes and pocketed his Diploma, and then completely severed his connection with R.A.C. and his fellow students, there is nothing to offer in return for his subscription except the receipt. Fortunately for Roseworthy and the community such individuals are only a minority.

For those who value memories and friendships the Association offers, through the medium of the Annual Reunion and Branch activities, an opportunity to renew happy associations. To those unable to attend these gatherings, this magazine brings news of contemporaries and activities at Roseworthy.

What the Association has to offer is limited by what you—as a member—are prepared to make it with your active support.

#### ON BEHALF OF OLD COLLEGIANS IN THE FORCES.

The Old Collegians' files and the College files grow more extensive every week with an increasing volume of letters from the men in the services. In fact, the volume of correspondence is such that it presents some difficulties in acknowledgment, and it is hoped that we may be excused if our replies may at times be somewhat belated.

Many of these letters are written in appreciation of the parcels received from the College Ladies' Welfare Circle, which, with the assistance of present students and friends, periodically sends parcels of comforts to all Old Collegians. We take this opportunity of placing on record their thanks to all concerned and to Mrs. Callaghan in particular for her organisation of this work.

The second thought in all these letters is a desire to know more of the College and other Old Students, and a wish that they will not be forgotten when the next issue of "The Student" is published. It is only after perusal of these letters that one realises how eagerly they look forward to their link with College associations and friends. It is with a very conscious realisation of this that this issue of "The Student" has been produced.

Although there are many R.A.C. men in all the services, many of them are isolated from each other, and it is hoped that the addresses and information in these pages may be the means of bringing about the reunion of Roseworthians should their respective units come together.

No effort has been spared by the magazine committee and manager to fulfil the expecta-

tions of the men overseas. Old Collegians are asked to fulfil their part in this obligation by giving active financial support to the Old Collegians' Association. It is by this means that we can ensure that the magazines reaches all who look forward to its receipt.

Read through the Honour Roll elsewhere in these pages. Behind those names lie untold stories of service and gallantry. These men are taking the name of Roseworthy into every theatre of war; the sea evacuation from Namosos; in the air over France and Dunkirk; in the Battle of Britain; Libya; Tobruk; Syria; wherever the war is being waged. Some have already made the supreme sacrifice. Many have suffered wounds and hardship. It is up to every member and potential member of the Roseworthy Old Collegians' Association to back them up to the limit.

—————:o:—————

#### RALPH BAKER MEMORIAL.

To Roseworthy Old Collegians—

Many of the friends of the late Ralph (Dolph) Baker feel that some permanent recognition should be made of his work and long association with the College.

The Committee of the Old Collegians' Association is pleased to make a special appeal to Roseworthians, and will see that with the funds secured something really tangible to perpetuate Ralph Baker's memory will be erected at the College. The nature of the memorial will, of course, be decided by the Old Collegians' Association members when it is known what funds are available, but, tentatively, it is suggested that a fountain be placed on the lawns of the College, or if funds permit, an annual prize be provided for the College.

As President of the Association, I make this special appeal in the hope that all Old Students who knew Ralph Baker will forward a small donation at an early opportunity.

Ralph Baker was connected with the College for thirty years, and during that time did yeoman service for the College in the training of our agriculturists, not only to be good stock men, but also to be men and good sports.

LEN J. COOK,

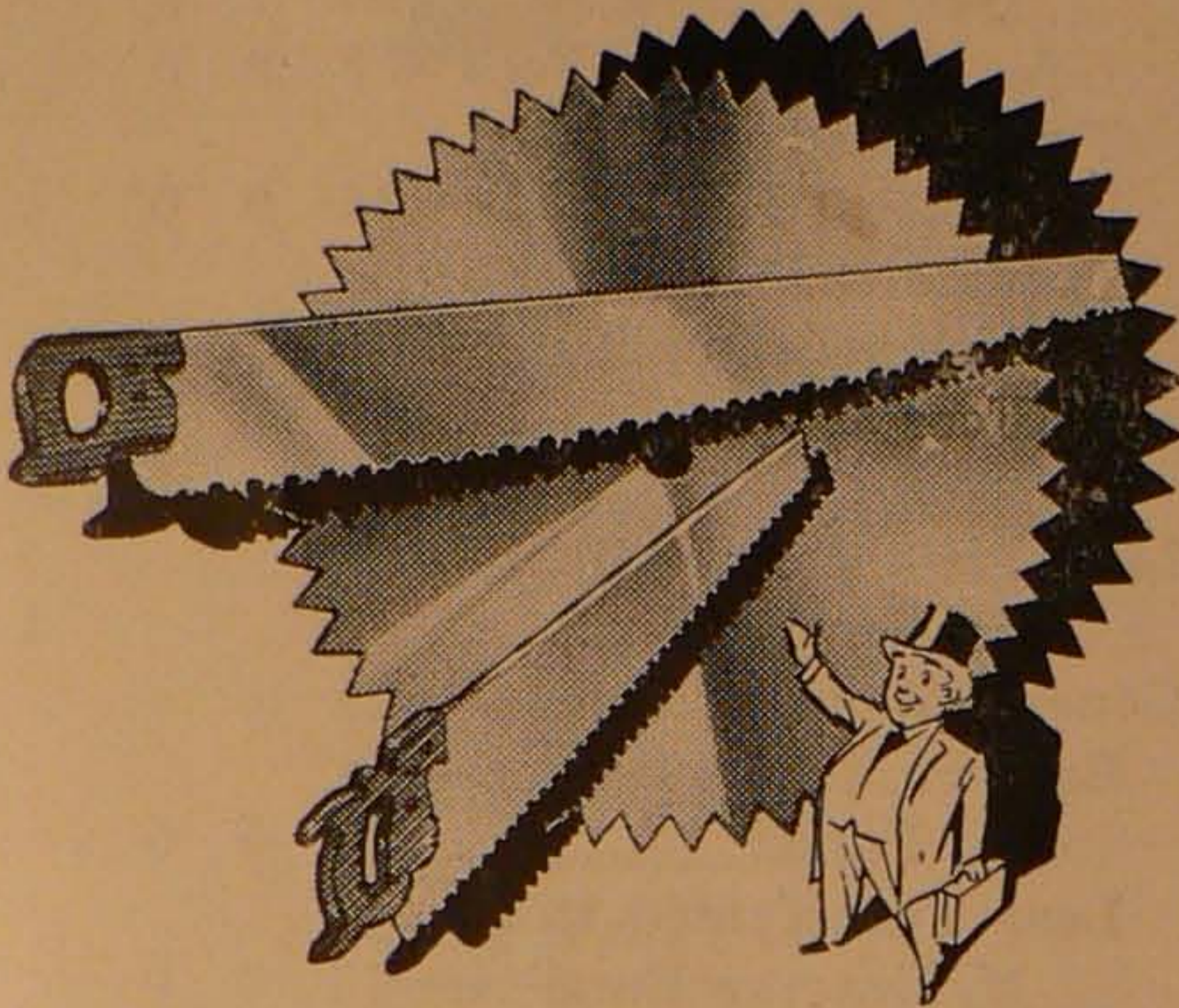
President.

Copies of this letter will later be sent to all Old Collegians who were associated with Ralph Baker. Your ready response to this request will relieve the Association of unnecessary expense in circularising you in this regard. All donations should be forwarded to the Secretary, Roseworthy Old Collegians' Association, Roseworthy.



# Sharp Enough to Sharpen Anything

After many years of experience it is my privilege to be able to assure you that I handle every possible branch of the "sharpening" business, and any work I undertake for you will be given my personal guarantee. At right, there is a list of some of the work I handle.



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**BUTCHERS** . . . saws, mincer plates, cutters, choppers, knives, etc.

**FACTORY** . . . circular saws, band saws, machine knives and cutters.

**GARDENS** . . . lawn mowers, hedge clippers, grass shears, pruning saws, secateurs, branch cutters, etc.

**COUNTRY** . . . crosscut saws, axes, tomahawks, scythe blades, reap hooks.

**HOME** . . . scissors, table knives, bread saws, etc.

**UPHOLSTERY** . . . shears, trimmers, etc.

**CARPENTERS** . . . hand saws, dovetail saws, chisels, plane irons, etc.

**SHOPS** . . . bread slicers, meat slicers, bacon slicers . . . in fact, anything with a cutting edge.

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Winery Machinery, Pot Rectifier,  
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FINANCES.

The audited balance sheet is shown together with the statement of income and expenditure for the 12 months period ending June 30th, 1941.

A glance at the income and expenditure account shows that interest from the Life Membership Reserve Fund was £4/14/9, a sum which is yet too small to meet all the expenses in connection with Life Members. It thus remains to augment this reserve, and with this object in view your committee will recommend to the next General Meeting that £20 from the General Funds of the Association be paid to the Life Membership Reserve Fund.

### Income & Expenditure Account

for the period, July 1, 1940, to June 30, 1941.

EXPENDITURE.

	£	s.	d.
Magazine Subsidy .....	12	10	0
Old Students' Cup .....	2	15	0
Nett Income .....	24	19	7
	<hr/>		
	£40	4	7

INCOME.

	£	s.	d.	£	s.	d.
Current Subscriptions—						
Transferred from Advance Subs. ....	13	10	0			
Received during 1940-41 .....	18	0	3			
	<hr/>			31	10	3
Bank Interest—						
L.M. Reserve Fund						
Bank Account .....	4	14	9			
General Bank Account .....	2	9	7			
	<hr/>			7	4	4
Balance of Medals Account .....						8 0
Annual Social—						
Receipts .....	6	12	0			
Less Expenses .....	5	10	0			
	<hr/>			1	2	0
	<hr/>			£40	4	7

### Balance Sheet, as at June 30th, 1941

LIABILITIES.

	£	s.	d.	£	s.	d.
Life Membership Reserve Fund—						
Balance at July 1st, 1940 .....	190	7	8			
Life Membership Fees Transferred from General Fund .....	15	0	0			
Transferred from Life Member Qualifying Fees .....	5	15	4			
	<hr/>			216	3	0
Life Membership Qualification Fees .....					4	9 9
General Working Funds—						
Balance 1939-40 General Funds .....	22	5	9			
Less Transferred to L.M. Reserve Fund .....	15	0	0			
	<hr/>			7	5	9
Nett Income, 1940-41 .....	24	19	7			
	<hr/>			32	5	4
Arrears Subscriptions .....					11	3 11
Advance Subscriptions—						
1941-2 Subscriptions .....	18	9	9			
1942-3 Subscriptions .....	6	9	9			
1943-4 Subscriptions .....	2	10	0			
1944-5 Subscriptions .....	1	5	0			
	<hr/>			28	14	6
	<hr/>			£292	16	6

ASSETS.

	£	s.	d.	£	s.	d.
Bank Balances—						
General Fund Bank Account .....	71	18	9			
L.M. Reserve Fund Bank Account .....	220	17	9			
	<hr/>			292	16	6
	<hr/>			£292	16	6

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

(Signed) H. C. PRITCHARD,  
Auditor.

25/11/41.

FOR THE COUNTRY HOME!!

# Electrolux

THE WORLD'S BEST  
REFRIGERATOR

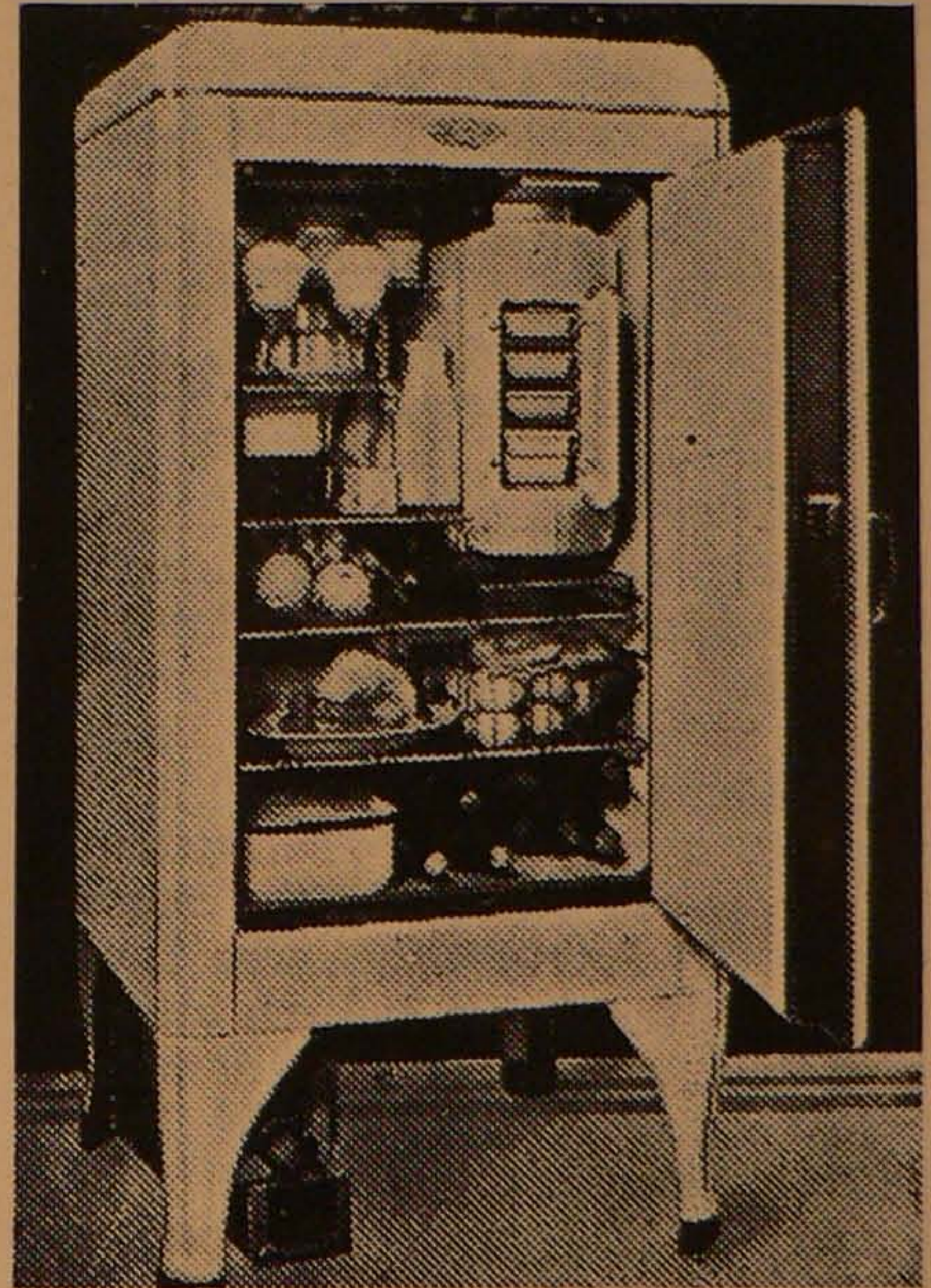
It's Motorless!

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at an upkeep cost of approx. one gallon kerosene per week.

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Full Particulars and Terms from:

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## NOTICES.

Many members have not yet paid their annual subscription, which fell due at 1st July. If your copy is marked "Complimentary," it is an indication that your subscription has not been paid. Please forward your subscription together with any arrears to the Secretary, R.O.C. Association, Agricultural College, Roseworthy. May I again suggest that it is more convenient to send your cheque for £1 (plus exchange on country banks) to cover four years' subscription.

If you are not already a member, please accept this magazine with the compliments of the Roseworthy Old Collegians' Association, together with the request that we may receive your application for membership of the Association at an early date.

It is desired to keep a complete record of all enlistments. Members enlisting are asked to forward details of their number, rank, unit, company, etc., to the Secretary, R.O.C. Association.

The Annual General Meeting and Smoke Social will be held at the Hotel Richmond, Rundle Street, Adelaide, on Friday, February 27, 1942, at 8 p.m., provided satisfactory arrangements can be made for that date. Dress will be informal, and a small charge made to cover the cost of supper only. The meeting will be a short one and held during the course of the social. Old Roseworthians who have enlisted in the fighting forces and can attend will be entertained as guests of the Association and those members present. To those whom it may interest the College Speech Day proceedings will be held on the afternoon of the same day.

:o:

## WESTERN AUSTRALIAN BRANCH.

The Secretary of the W.A. Branch, Mr. Arnold Rudduck, writing from Corrow, W.A., advises that membership of this branch has remained constant despite difficult conditions. This is due in no small measure to Mr. Rudduck's untiring efforts to hold this Branch together. Our congratulations and wholehearted thanks are due to this gentleman for the service he is rendering to the Old Students in that State. This is something of an accomplishment when one considers the size of W.A. and the relatively small number of the old R.A.C. men scattered throughout this vast State.

The W.A. Branch is responsible for the donation of the Muresk Silver Medal, which is presented annually for Agriculture and Veterinary Science at the Muresk Agricultural College in W.A. This medal was won last year by Mr. S. T. Smith, of Kunjin, via Brookton, W.A.

## WESTERN AUSTRALIAN NOTES.

F. B. Wood, 1918-21.—Transferred from Perth to Sydney some time back, this being a "step up" in his position with Woolworths Ltd.

C. R. Morgan, 1921-4.—Sold the stock and plant on his farm at Brookton about last June, and was giving up farming as a result of difficult times. Was trying for a position in the R.A.A.F.

F. Packham, 1905-6, Tammin.—Has devoted all his spare time for the last 18 months in training the Volunteer Defence Corps personnel as leader of a unit at Tammin.

W. K. Mutter, 1925-8.—Farming at Arrino in W.A. Reports a good opening for the 1941 season and an abundance of feed. Had a 7-bag average over 500 acres in 1940.

E. J. Clarke, 1905-8, Shell Depot, York.—Reports he is meeting with some success at golf. Also that the season has opened well in the York district.

J. W. C. Rose, 1924-7.—In the A.I.F. Reports that his two brothers, Bob and Bill, enlisted at the same time. Bill attended Muresk and Bob (R. A. Rose, 1927-30) also attended R.A.C.

F. L. Faulkner, 1896-9.—At Wagin, W.A.

G. Lewis, 1895-8.—Is a life member of the R.O.C. Association and writes from "Balgarp," Kojonup, W.A. Reports the driest year on record in 1940, so we hope he is experiencing better conditions this year. Has a son, G. N. Lewis, in the R.A.A.F., who is also an old Roseworthian.

:o:

In concluding these notes, which have been compiled from information supplied by Mr. Rudduck, may I urge all W. Australian Roseworthians to keep in touch with Mr. Rudduck. Keep the W.A. Branch alive by your co-operation, as this is the surest means we have of maintaining contact with the Western Australian members.

The South Australian members of the Association send all good wishes to the West for Christmas and the New Year.

# Dobbies, Gawler Place

are appointed distributors of

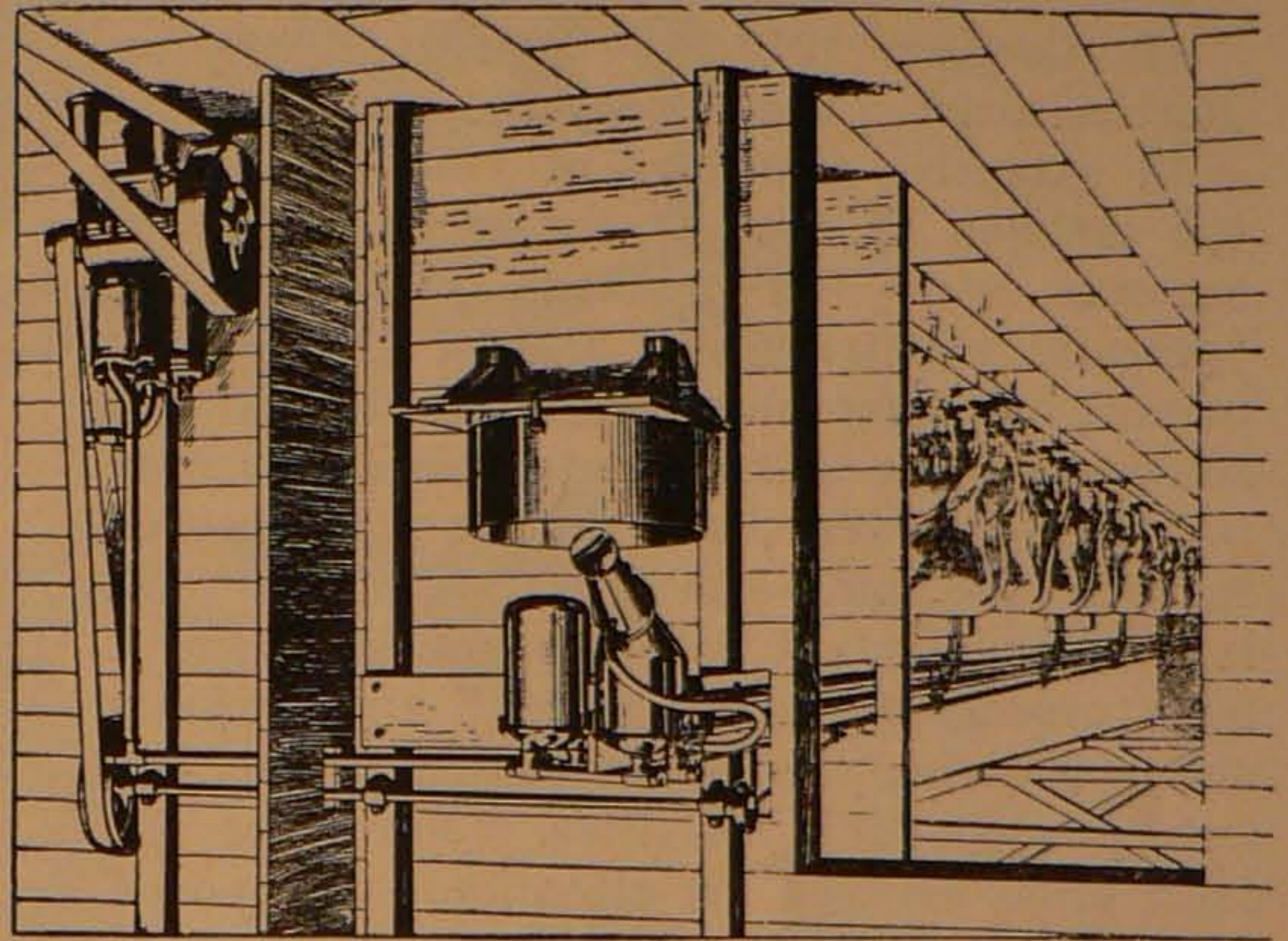
# Ronaldson-Tippett

## MACHINERY

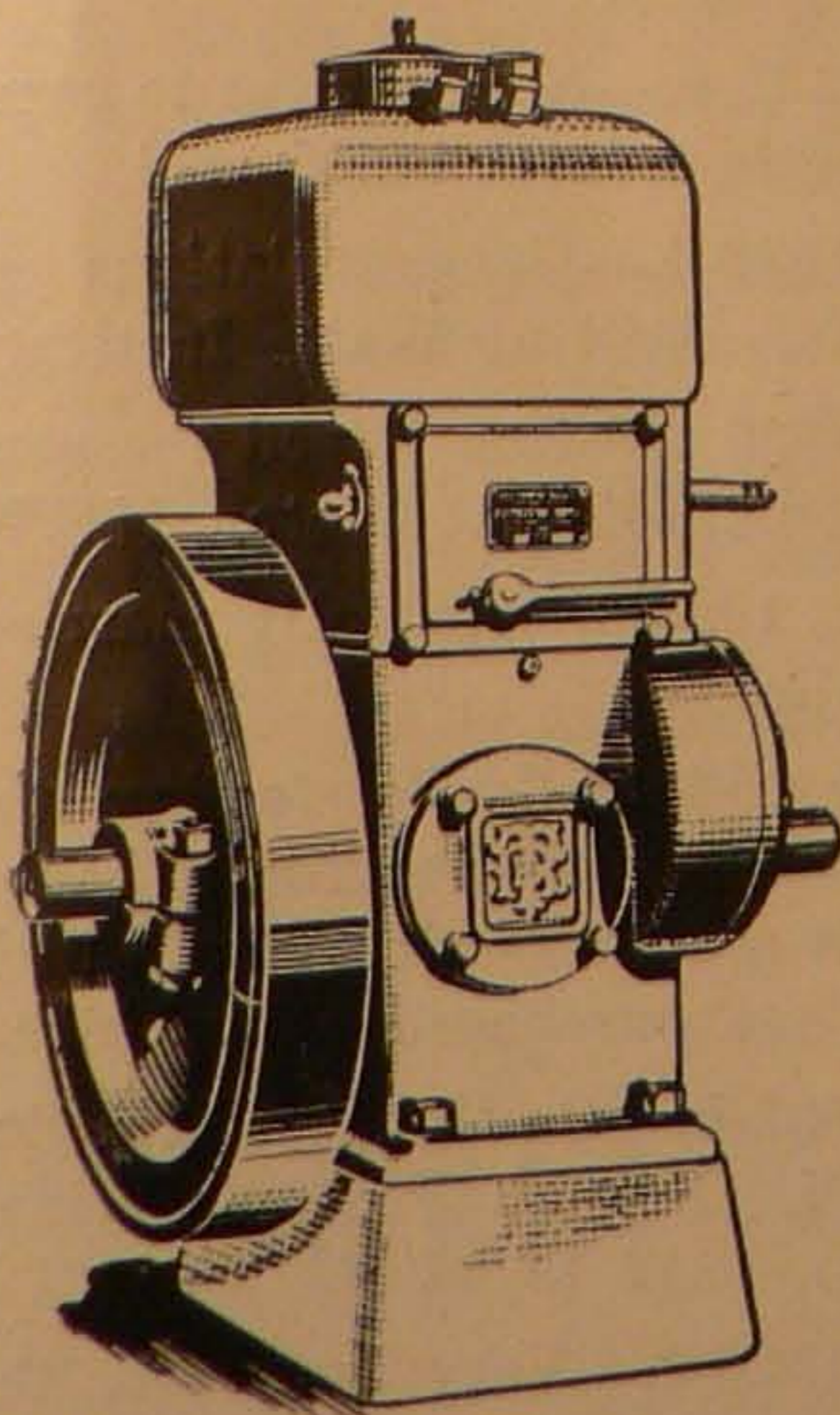
also

## "VICTORY" ENGINES

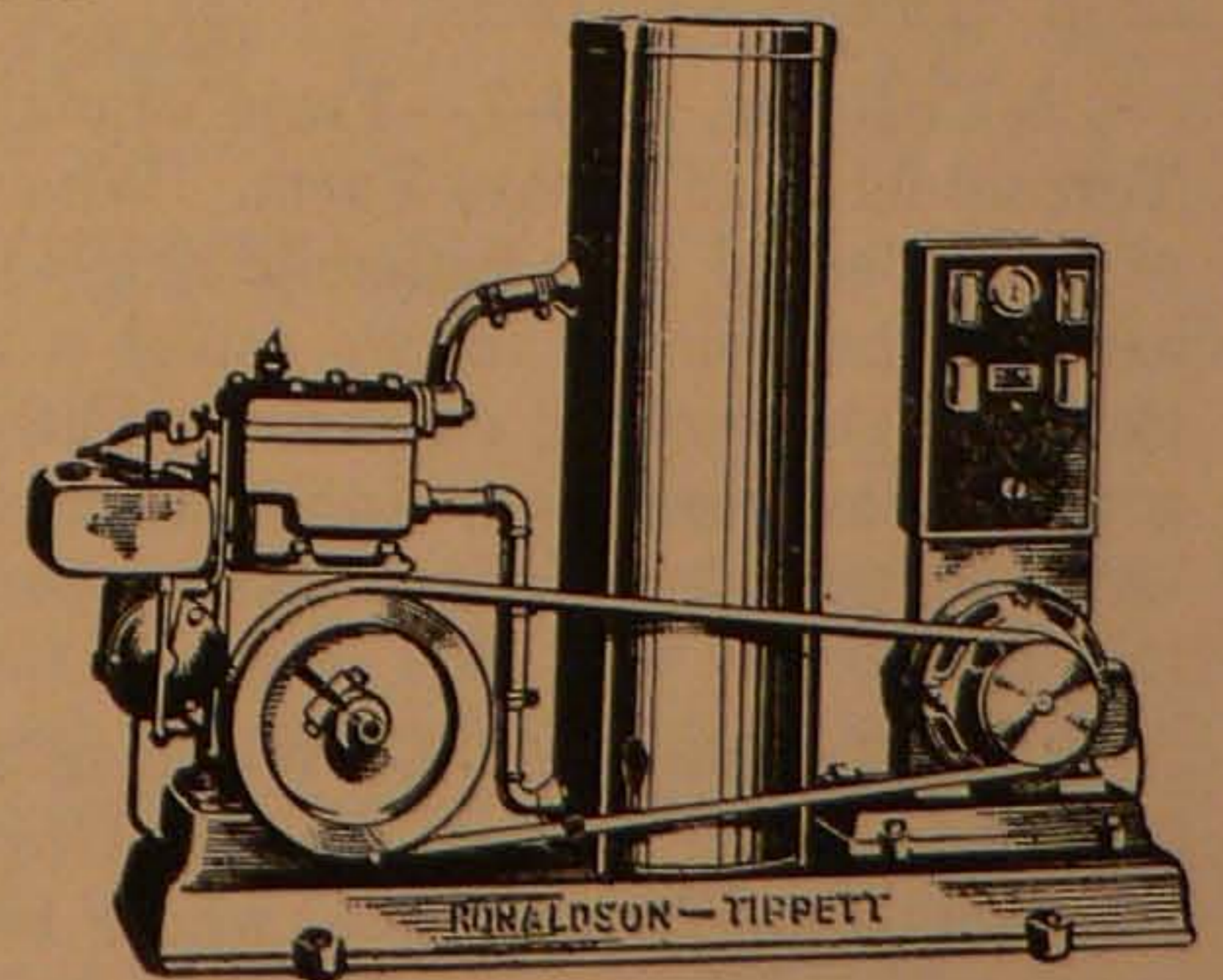
Having been appointed distributors for Ronaldson-Tippett farm machinery, also "Victory" engines, Dobbies place an efficient and practical service at your disposal and invite you to make full use of such service. Dobbies are distributors of Ronaldson-Tippett stationary and portable shearing plants, electric lighting plants, milking plants, jetting plants, chaffcutters; also the famous "Victory" engines, petrol, diesel, or diesel-kero.



The Ronaldson-Tippett milking machine is simple, efficient, and scientifically designed for speedy, sanitary, safe milking. Dobbies will help you finance your purchase while your machine pays for itself in increased milk yield and in profitable hours of time saved.



Sufficient recommendation for the "Victory" engine is that it is made in the largest manufacturing plant of its kind in the Southern Hemisphere, which in one order alone, sold £67,000 worth to the Wheat Silo Department in New South Wales. Some of these engines have been working in Australia for over 30 years . . . and still they are good engines. "Victory" engines are made in 1-4 h.p. (petrol), 3 h.p. (kero), 3½-16 h.p. (diesel).



You can purchase a Ronaldson-Tippett lighting plant, which will give you ample lighting, as well as operate an iron-vacuum cleaner, and kettle, at a total running cost of 2/6 a week. These plants may be purchased on the easiest of terms at Dobbies.

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# DOBBIE'S

A. W. DOBBIE & CO. LTD., 53 Gawler Place, Adelaide

A. L. Humphries, 1922-4.—Still with Fertiliser Sales, Adelaide, and drops in occasionally to renew acquaintances at R.A.C. and learn all about the latest advances in the practice of agriculture.

J. C. M. Fornachon, 1922-5.—Has been back from his researches in America for some time now. Is a familiar figure at College, being visiting lecturer in bacteriology to the Oenology students.

B. Conway, 1913-15.—Back at R.A.C. as Horticulturist. His appearance has coincided with extensive plantings of vines and trees, the erection of fruit-drying racks, irrigation schemes, etc. His methods are those of "peaceful penetration." During the last 12 months we have seen trays of lexiias and sultanas on the tennis courts, SO<sup>2</sup> boxes near the pavilion, sweat boxes in the pavilion, and racks in the south-east outskirts of the oval. It is rumoured that he plans to take the oval by a process of "encirclement," and students are considering the rehabilitation of the Old Oval for sporting activities. Nor have the farm areas escaped his attention. He moved in quietly on Crouch's C2 while we were seeding in Grainger's A, and already has 20 acres of this paddock under vines and fruit trees. We are now on the alert for the other arm of a "pincer movement."

F. C. Gross, 1924-7.—Farm Manager at the Turretfield Seed Wheat Farm. When the haze of dust cleared over Rosedale some 12 months after he had moved in, we found a new woolshed and sheepyards, extensive additions to the grain barns, and many other alterations that have completely changed the appearance of this farm.

R. F. Brechin, 1930-2.—Wrote in July from the Agricultural Station, Aiyura, Upper Ramu, via Salamaua, T.N. Guinea, where he is manager. The following extract from his letter will interest all:—

"I've never been so busy in my life. The Station has been expanding in all directions rapidly and at the moment high grade coffee and quinine and pyrethrum are all in production. In fact, next ship, I am forwarding a half-ton lot of Arabica coffee to Sydney to see how it is received on the Aussie market. Parke Davis are taking all the quinine bark for this season. Tea is also receiving more attention; prospects are most promising. Have installed a small hydro-electric plant developing

about 4 h.p., using the 110 v. system this year, so petrol rationing has no meaning here for power. At the moment am also putting up a 6-roomed bungalow from timbers sawn here on the Station (all timber pit-sawn); am also supplying up to  $\frac{1}{2}$  ton fresh vegetables each week to hot coastal towns per plane. These and a good many other sidelines like forestation are keeping me flat out, but all the same I would like to get away and have a crack at Hitler & Co. But the powers that be can't see their way to grant leave of absence, so it looks as if I'm here for the duration.

"By the way, in 1940 we introduced a few Romney ewes and a ram. These have done very well, so you will realise how temperate is the climate at this elevation. I would like to get other R.A.C. lads interested in this country—perhaps after this war, when settlement will be sure to receive more practical attention."

W. L. B. Bell, 1929-32.—Doing very well as Meat Inspector with the Department of Commerce, and has now travelled over most of the Commonwealth.

G. D. Hubble, 1930-32.—With the Irrigation Commission at Theodore, Queensland.

E. M. Hutton, 1930-32.—Has left the College for the C.S.I.R., and is no doubt mentioned in Staff Notes.

O. Bowden, 1915-18.—District Adviser stationed at Riverton. Calls at College occasionally, ostensibly to have a look around the crops, etc. We at College are inclined to think he comes to have a good meal and a bed, and an occasional overhaul of his car if our mechanic isn't very busy.

A. T. Hooper, 1923-6.—Now arrives to carry out the herd testing in a light buckboard.

K. Woodroffe, 1932-4.—Congratulations on the arrival of a son. Still at Waite Institute.

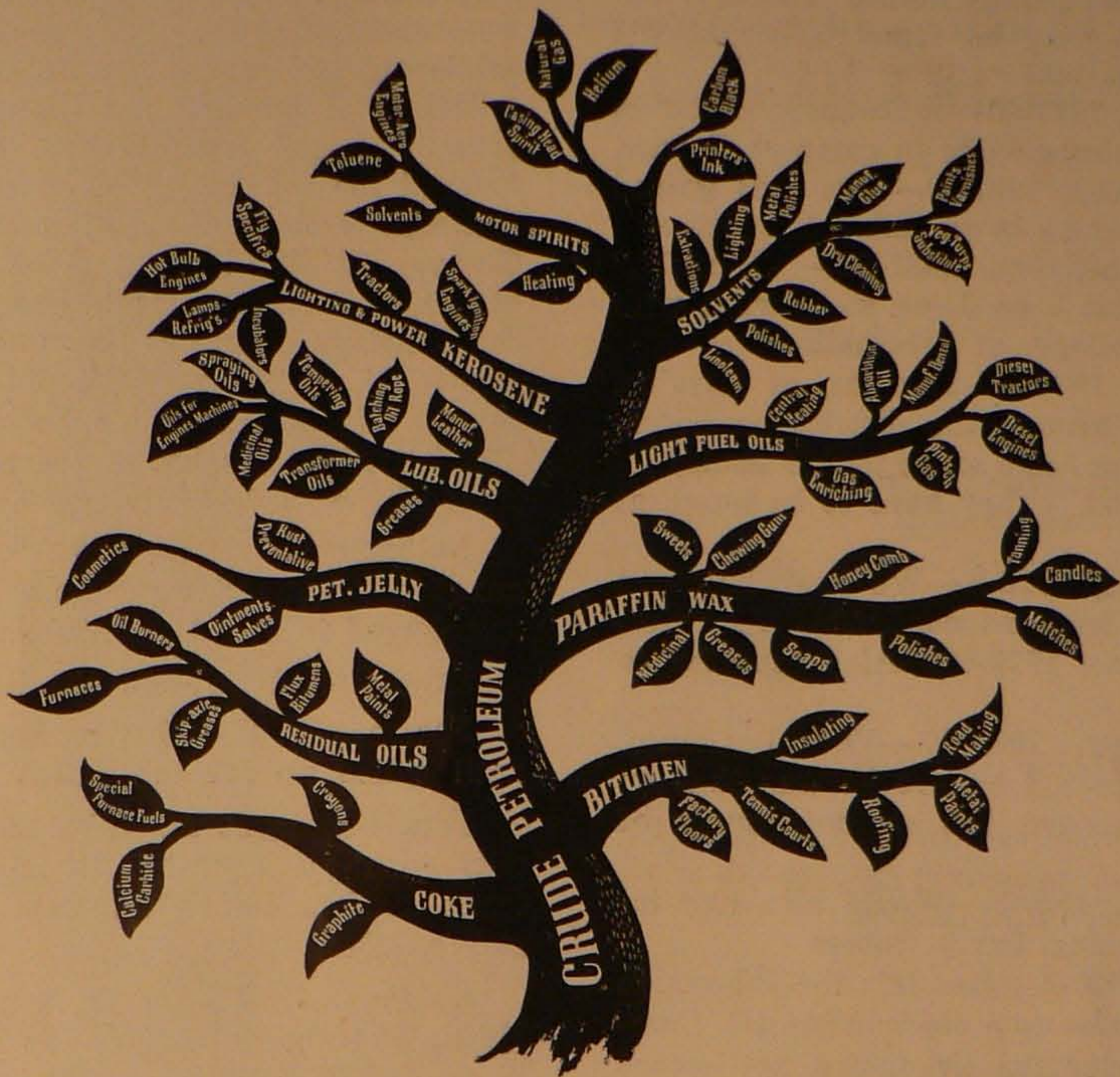
F. H. Hooper, 1930-3.—Has joined the staff of the Irrigation Commission at Leeton, N.S.W.

A. E. A. Alcock, 1933-6.—Recently married. Congratulations, Alick!

D. H. S. Mellor, 1934-7.—Is feeling the effects of petrol rationing, and taking it badly. At least we think it must have left him a little unbalanced, as he has purchased a pushbike.

E. C. Savage, 1932-5.—On the R.A.A.F. Reserve—awaiting call. Is with Penfolds Wines Ltd.

G. G. Butler, 1936-9.—Very busy on the farm at Wolseley when he last wrote.



## The Petroleum Tree

### HOW SHELL PRODUCTS FOR THE AGRICULTURIST ARE DERIVED FROM THE RICH CRUDE

As you will see from the illustration of the petroleum tree the genesis of any Shell product is Crude Petroleum—the very richest from Mother Earth.

As the whole refining process is highly technical and complicated it is not possible to give every detail as to the precise manner in which this crude is treated to produce the extraordinary variety of quality products now made by Shell.

In brief outline the process entails the careful refining of the crude so that the lighter and heavier fractions are separated one from the other and refined separately. These petroleum derivatives are then scientifically blended to specific formulae set out

for each individual product to ensure that such product is the most efficient you can buy. Shell chemists and Shell laboratories never cease in their work of constantly improving and changing these products to meet the requirements and advancements of local industry.

The following list of Shell products are of the highest quality available to the agriculturalists:

The One Unbeatable Shell Motor Spirit, Spraying Oils, Drag-Free Shell Motor Oil, Agricultural Machinery Oils, Cross Power Kerosene, Pennant Kerosene, Branding Oils, Shell Fuel Oil, a complete range of Automotive Greases, Leather Dressing Oil, Colas, Shelltox, Marking Crayons, Defiance Blowfly Oil, Grafting Mastics, Shellite



R. H. Kuchel, 1935-9.—Makes a sporadic appearance at the College during 'Varsity vacations, when he may be found either at the cellars or in the lab.

G. S. Brown, 1937-40.—A frequent visitor to College, particularly while in camp at Gawler.

M. R. Goldney, 1937-40.—Has just gained his H.D.D. Hear he is on R.A.A.F. reserve.

W. A. Michelmores, 1937-40.—"Glenfield," Strathalbyn. Has been doing some work with peas for the College, at Strathalbyn.

J. J. Jones, 1936-9.—Farming at Caralue. Leads his bull around the district on horseback, and making some extra pocket money by this novel method. They have to be tough at Caralue.

K. D. Harris, 1925-8.—We hear he is in the A.I.F., but have no confirmation of this.

D. S. Gibbons, 1929-32.—Also reported to be in the A.I.F.

I. F. Comely, 1939-40.—Visited College some months ago. I believe he was then on the R.A.A.F. Reserve, but am not certain of this.

L. T. Sobels, 1930-3.—Would also like information regarding Larry Sobels.

G. P. Day, 1930-2.—Has left the Education Department to take up a block in the Mt. Compass district under the Graduates Settlement Act.

A. W. M. Gunson, 1931-4.—With the Stock and Brands Department in South Australia awaiting call for the R.A.A.F.

A. S. Lawes, 1934-7.—On the R.A.A.F. Reserve. May have been called up by now.

R. F. Barritt, 1939-40.—Was on the R.A.A.F. Reserve, but has been released owing to the loss of his father, to carry on the management of his property at One Tree Hill.

In concluding these notes, I extend to all Old Collegians Christmas greetings, and a sincere wish that the New Year may bring the goal of victory nearer.

R. HEWETT JONES,

Honorary Secretary, R.O.C. Association.

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#### DIPLOMA CLASS, 1940-41.

It is difficult to trace the exact movements of the 1940-41 Diploma Class, due to the abnormal times through which we are passing. Owing to the cessation of recruiting for the A.I.F. early in 1941, most of these boys for a time were in the Home Defence Forces. However, when recruiting again commenced, nearly

all of them joined up. They were, therefore, only casually engaged in civil occupations, or were undergoing training courses to fit themselves for service with the fighting forces.

Three of the original Diploma Class had actually joined the services before having finished the course. They were W. T. Dean, R.A.A.F. ground staff, at present in New Guinea; W. W. Mallen, A.I.F., and H. M. Martin, R.A.N., the latter had transferred to the Oenology course at the time of his enlistment. W. O. Nottage also did not finish the course, and is still at his home at Meadows. The following is a list of the present occupations of the 1940-41 Diploma holders:—

Butterfield, R. M.—Was for a time a sergeant in the Forestry section of the A.I.F., but transferred to the A.I.F. Armoured Division.

Brookman, N. P.—In the R.A.A.F.

Farmer, W. T.—Was at home for a time until called up for the R.A.A.F.

Feuerheerdt, R. M.—Was training at Wayville with the Forestry Division, A.I.F., but transferred to the A.I.F. 27th Field Artillery at Woodside.

Goldney, J. W.—Spent some time in the Militia Veterinary section, and at home. Now in the A.I.F. Armoured Division.

Morgan, D. H.—For a time was Vet.-Sgt. to the 27th Battalion Scottish Rifles. Now in the R.A.A.F.

Pryor, K. E.—Is in the R.A.A.F.

Pym, L. W.—R.A.A.F. ground staff, now at Mount Gambier.

Rudall, J. G.—A.I.F. abroad.

Searson, J. A.—Was in the Pay Corps at Keswick and Loveday Internment Camp. Now in the A.I.F.

Snook, E. J.—Has spent part of his time in the militia as a sergeant in the Veterinary section, and part gaining experience at Mt. Pleasant.

Waters, A. H.—In the A.I.F.—transferred from Forestry to Armoured Division, we believe.

Williams, S. G.—Enlisted, but was rejected, and is now at home.

Wilkinson.—A.I.F. Artillery, and was sent to Darwin.

Heath, R. T.—Wine chemist at Hardy's Mile End Cellars.

Hanisch, A. T.—Employed at Mildura Winery Pty. Ltd.