

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

# AGRICULTURAL COLLEGE

ROSEWORTHY, SOUTH AUSTRALIA.

*Ministerial Head :*

The Hon. MINISTER OF AGRICULTURE.

*Governing Council :*

A. J. PERKINS, O.B.E. (Chairman).

F. COLEMAN, J.P.

L. T. COWAN, B.Sc.

A. M. DAWKINS, J.P.

A. E. V. RICHARDSON, M.A., D.Sc.

W. J. SPAFFORD, R.D.A.

W. J. ADEY

H. C. PRITCHARD, A.F.I.A., Secretary.

## Administrative Staff :

*Principal :*

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

*Housemaster and Lecturer in Book-keeping :*

J. W. GOULTER, A.F.I.A.

*Lecturer in Chemical and Physical Sciences :*

A. R. HICKINBOTHAM, B.Sc., B.Ed., Dip.Ed.,  
A.A.C.I.

*Secretary and Accountant :*

B. C. PHILP.

*Plant Breeder :*

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

*Assistant Horticulturist :*

R. C. HAY, R.D.A.

*Superintendent of Vineyard and Orchard :*

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

*Assistant Farm Manager :*

A. E. GURNER.

*Instructor in Dairying :*

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

*Poultry Superintendent :*

F. W. GILBERT.

*Sheep Instructor :*

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

*General Mechanic :*

H. R. NOURSE.

*Farm Superintendent :*

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

*Assistant Plant Breeder :*

E. M. HUTTON, B.Ag.Sc.

*Laboratory Assistant :*

J. P. EGAN.

*Field Officer :*

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

*Gardener :*

W. G. FAIRLIE.

## VISITING LECTURERS.

*Veterinary Officer :* W. S. SMITH, B.V.Sc.

*Surveying :* A. T. GREENSHIELDS.

*Woolclassing :* A. H. CODRINGTON.

*Building Construction :* T. A. MACADAM,  
Dip.Arch. (Glas.), A.R.A.I.A.

*Microbiology :* J. C. M. FORNACHON, B.Ag.Sc.

*Woodwork :* P. T. TAYLOR.

## MEDICAL OFFICER.

Dr. J. S. COVERNTON, Gawler.

## CONTENTS

	Page		Page
ROLL OF STUDENTS - - - -	3	ROSEWORTHY OLD COLLEGIANS'	
EDITORIAL - - - - -	5	ASSOCIATION—	
OFFICE-BEARERS - - - -	4	Committees - - - - -	68
THE PRINCIPAL'S ADDRESS—		Obituary - - - - -	68
Speech-Day, 1938 - - - -	6	Association Activities - - - -	70
Oenology Diploma List - - - -	9	Western Australian Notes - - - -	82
Oenology Prize List - - - -	9	Old Collegians' Notes - - - -	84
Agriculture Diploma List - - - -	10	ILLUSTRATIONS—	
Agriculture Prize List - - - -	10	Field Days - - - - -	6
Duces, 1937-38 - - - - -	12	Diploma Class - - - - -	10
CURRENT EVENTS—		P. G. Schinckel, R.D.A. - - - -	12
Notes and Comments - - - -	13	C. W. Kelly, R.D.Oen., R.D.A. - -	12
Staff Notes - - - - -	20	Harviestoun Ernest - - - - -	13
Year Notes - - - - -	25	Experimental Flour Mill - - - -	14
Old Students at the Varsity - - -	30	Experimental Plots - - - - -	15
Social Notes - - - - -	30	How to Work! - - - - -	16
The Debating Society - - - - -	30	A High Tea—Very - - - - -	17
Educational Trips - - - - -	32	Red Peril - - - - -	17
Entertainment Notes - - - - -	33	Ge-Ep - - - - -	18
Intercollegiate Visit - - - - -	33	Down and Out - - - - -	18
Military Notes - - - - -	40	The Staff Race - - - - -	19
Some Aspects of the Oenology Course	42	J. P. Egan - - - - -	20
CONTRIBUTIONS—		D. S. Thomson, H.D.A. - - - - -	22
Personalities of the South-East - -	48	V. R. McDonald, H.D.D., H.D.A. - -	22
First Years - - - - -	42	Around the College - - - - -	24
A Texnical Tale - - - - -	11	Interstate Teams - - - - -	33
Nemesis - - - - -	11	N. J. McBain, R.D.A. - - - - -	48
Speed - - - - -	66	Nigel McGillivray - - - - -	48
EXCHANGES - - - - -	66	The Ryan Brothers - - - - -	48
SPORTS—		Tourists - - - - -	49
Colours Awarded - - - - -	50	P. J. Bailey, R.D.A. - - - - -	49
Athletic Notes - - - - -	50	Worsley C. Johnston, R.D.A. - - -	49
Football Notes - - - - -	56	Cricket Team - - - - -	52
Cricket Notes - - - - -	58	Football Team - - - - -	57
Golf Notes - - - - -	60	Autographs—S.E. Dinner - - - -	81
Rifle Club Notes - - - - -	62	E.P. Dinner—Autographs - - - -	82
Swimming Club Notes - - - - -	64		
Tennis Notes - - - - -	66		

## ROLL OF STUDENTS, 1938-9.

---

### THIRD YEAR.

Beck, R. G.	Hutton, J. L.	Kelly, J. A.	Walker, D. W.
Butler, G. G.	Jones, J. J.	Riddell, J. S.	Young, P. J.
Gepp, T. L. W.	Jones, W. H.	Slee, C.	

### DEGREE.

Haines, C. E.	Hughes, H. T.	Mayo, G. M. E.	Tiver, N. S.
---------------	---------------	----------------	--------------

### SECOND YEAR.

Bidstrup, B. P.	Habel, J. D.	Parkin, P.	Shegog, R. L.
Brown, G. S.	Humble, A. E.	Fugh, P. K.	Tummel, P. LeH.
Butler, F. O.	Irwin, C. F. P.	Reddin, J. W.	Winser, R. L.
Fry, J. S.	Michelmore, W. A.	Richardson, A. C.	
Goldney, M. R.	Nourse, H. C.	Roe, G. P.	

### FIRST YEAR.

Brookman, N. P.	Goldney, J. W.	Morgan, D. H.	Searson, J. A.
Butterfield, R. M.	Hanisch, A. T.	Nottage, W. O.	Snook, E. J.
Dean, W. T.	Ingoldby, P. N.	Pryor, K. E.	Waters, A. H.
Farmer, W. T.	Mallen, W. W.	Pym, L. W.	Williams, S. G.
Feuerheerdt, R. M.	Martin, H. M.	Rudall, J.	Wilkinson, J. I.

### OENOLOGY CLASS.

#### Second Year.

Chaffey, W. B.	Kuchel, R. H.	Shipster, R. F.
Graham, W. O.	Seppelt, P. S.	

#### First Year.

Angove, T. W. C.	Ryan, V. J.	Smith, F. B.
------------------	-------------	--------------

# OFFICE-BEARERS, 1938-39.

## Student Committees :

### "The Student" Committee—

Manager : Mr. A. R. Hickinbotham.  
 Editor : R. G. Beck.  
 Sub-Editor : J. L. Hutton.  
 J. A. Kelly, F. B. Smith, C. P. Irwin, H. M. Martin.

### The Students' Representative Council—

Chairman : D. W. Walker.  
 Secretary : P. J. Young.  
 P. S. Seppelt, J. W. Reddin, P. Parkin, N. Brookman, R. M. Feuerheerdt.

### Sports Union—

Chairman : The Sportsmaster (Mr. D. S. Thompson).  
 Secretary : D. W. Walker.  
 Treasurer : Mr. B. C. Philp.

#### Delegates—

Football : G. G. Butler, C. Slee.  
 Cricket : G. S. Brown.  
 Tennis : C. Slee.  
 Swimming : R. G. Beck.  
 Athletics : R. L. Shegog.  
 Rifles : W. O. Graham.  
 Golf : J. S. Fry.  
 Gymnasium : R. L. Shegog.  
 Billiards : F. O. Butler.

### Blues Committee—

Chairman : Mr. D. S. Thompson.  
 Secretary : C. Slee.  
 Mr. A. R. Hickinbotham, Mr. J. L. Williams,  
 Mr. F. W. Gilbert, D. W. Walker, G. S. Brown.

### Football Committee—

Manager : Mr. F. W. Gilbert.  
 Joint Secretaries : G. G. Butler, M. R. Goldney.  
 Captain : C. Slee.  
 Vice-Captain : D. W. Walker.  
 P. J. Young, R. F. Shipster, L. W. Pym.

### Cricket Committee—

Manager : Mr. J. L. Williams.  
 Captain : C. E. Haines.  
 Vice-Captain and Secretary : G. S. Brown.  
 C. Slee, J. A. Kelly, H. C. Nourse, J. Searson.

### Tennis Committee—

Manager : Mr. D. S. Thompson.  
 Captain : C. Slee.  
 Secretary : J. W. Reddin.  
 W. H. Jones, R. H. Kuchel, G. Williams.

### Athletics Committee—

Manager : Mr. R. H. Jones.  
 Secretary : R. L. Shegog.  
 C. Slee, J. J. Jones, W. O. Graham, W. T. Dean.

### Swimming Committee—

Manager : Mr. R. C. Hay.  
 Secretary : P. Parkin.  
 R. G. Beck, J. S. Riddell, R. F. Shipster,  
 W. T. Farmer.

### Golf Committee—

Manager : Mr. V. R. McDonald.  
 Secretary : T. L. W. Gepp.  
 J. S. Fry, W. A. Michelmore, J. Rudall.

### Rifles Committee—

Manager : Mr. A. E. Gurner.  
 Secretary : J. L. Hutton.  
 W. H. Jones, W. O. Graham, R. L. Shegog,  
 J. L. Wilkinson.

### Gymnasium Committee—

Manager : Mr. R. H. Jones.  
 Secretary : B. P. Bidstrup.  
 J. J. Jones, J. S. Riddell, W. B. Chaffey,  
 G. Williams.

### Billiards Committee—

Manager : Mr. J. W. Goulter.  
 Secretary : F. O. Butler.  
 J. A. Kelly, G. G. Butler, W. O. Graham, J. W. Goldney.

### Social Committee—

Manager : Mr. J. W. Goulter.  
 Secretary : P. LeH. Tummel.  
 Mr. E. J. Breakwell, Mr. F. W. Gilbert,  
 P. J. Young, G. G. Butler, T. W. C. Angove,  
 N. P. Brookman.

### Debating Committee—

President : Mr. D. S. Thomson.  
 Secretary : F. B. Smith.  
 R. H. Kuchel, C. Slee, C. P. Irwin, H. M. Martin.

## Old Collegians' Association.

President : Mr. ROWLAND HILL.

Vice-President : Mr. P. J. BAILEY.

Committee : Dr. A. R. CALLAGHAN, Messrs. F. T. COOPER, J. L. WILLIAMS, L. J. COOK,  
 K. A. PIKE, J. D. McAULIFFE.

Secretary and Treasurer : Mr. R. H. JONES.

Auditor : Mr. H. C. PRITCHARD, A.F.I.A.

# The Student

Vol. XXXIV.

DECEMBER 21, 1938.

No. 1.

## Editorial.

### PROGRESS ?

We live in an age where practically nothing is impossible, yet in all phases of agriculture and farm life conditions are poor, and in some cases appalling. Why is it nothing is done to rectify the difficulties under which our primary producers are labouring?

Our system of education — particularly that of country children—has long been criticised, but though small changes have occurred from time to time, the necessary fundamental changes in policy have never been attempted.

It has been said of agricultural education, "The farmers of the future (the youths of to-day) must have facilities and opportunities to acquire a training in agricultural science along with that which would make for good citizenship. The farmers of to-day must be provided with a sound system of agricultural extension work."

Our agriculture cannot progress until our young farmers have received a higher standard of education, and they are entitled to better living conditions. Youths who work exceptionally long hours cannot be expected to read good literature or study to improve their methods.

It is indeed deplorable that those who desire to study are further handicapped and discouraged by lack of suitable libraries.

The homes in which country people live are seldom all that is to be desired. Poor homes, poor light, poor books, lack of the amenities of life, tired, overworked men and womenfolk, children who are too often farm drudges, underpaid labour—are these suitable materials with which to build a happy efficient rural community?

Consider now the uneconomic and wasteful conditions under which our primary industries are labouring.

Even though the dairying and fat lamb industries are among the more financially sound of our primary concerns, they are not progressing to anything like the degree they should because of the comparatively primitive methods used in production and marketing.

In South Australia, apparently nothing is ever done in the way of condemning filthy milking sheds and old corroded cans, because tainted milk and cream are continually being received at the factories.

Similarly the marketing conditions for the fat lamb industry are appalling. Lambs reared in the Lower North and Mallee agricultural areas are, of necessity, taken from their mothers three or four days before they are slaughtered. Is this right?

Certainly, little progress in the way of transport has been made during the last ten or fifteen years. Decentralisation, with the establishment of several country killing centres and freezing works, is badly needed.

Our extension services are far too limited. In this State alone, the number of trained agricultural and veterinary advisers could be trebled in order to satisfy the requirements of the community.

Leadership is required — self-sacrificing leadership—not only in methods of production of agricultural commodities, but in social reform. It is the duty of students from institutions such as this to set the example of progress in all phases of life—agricultural, social, and industrial—and to realise with Tennyson—

"How dull it is to pause, to make an end,  
To rust unburnish'd, not to shine in use!"

R. G. B.

# The Principal's Address

## Speech-Day, 1938.

The Principal (Dr. A. R. Callaghan), in his address on Speech-day, after welcoming the Hon. Minister for Agriculture (Mr. A. P. Blesing), referred to the general state of College health in the following terms :

"In purposeful endeavour, in quiet discipline, in progress and in achievement the year has been quite in keeping with the previous five years upon which I have had the honour to report.

"The community, and especially the rural community, has, throughout the year, demonstrated its faith and confidence in our work, and I am proud to feel that the service the College undoubtedly renders is being more and more fully realised. Even so, I cannot help but reflect upon the anomaly that, while Interstate and Overseas visitors acclaim the splendid facilities provided here for both practical and theoretical instruction in agriculture and animal husbandry, many of the leading citizens of the State never bother so much as to come and see."

After referring to the completion of the Winery extensions and laboratory improvements, as well as the acquisition and installation of cereal testing equipment in the cereal testing laboratory, he stated that "the most important addition to our facilities, however, has been the construction of a new bathroom. For many years students have carried out their ablutions in an appalling galvanised-iron structure, which, I understand, was constructed in the dim ages of College



FIELD DAYS.

history as a temporary expedient. Now, I am pleased to report, they have a bathroom in keeping with civilisation. Surely such amenities must, in future, become an integral part of life on the land. Australia, now in her one hundred and fiftieth year, has outgrown the shackles and inconveniences associated with pioneering, and she might well look to provision of modern adjuncts to life in the homes of her rural producers, who, as a group, have contributed so mightily to the past. If our young men are to be encouraged to go on the land, and to remain there, then home facilities and amenities in some measure comparable with those in the city must be provided, otherwise as soon as they think of marrying they will either have to make their choice judiciously and not necessarily follow the dictates of their hearts alone, or else give up the farm and return, after the honeymoon, to the city."

Referring to the operation of the Agricultural Graduates Land Settlement Act, the Principal made the following remarks:

"Fortunately, many of the young men who come here for training have the ways and means of taking up land in their own right. For the few who are keenly so inclined, but lack the means or any possibility of obtaining the same, there is the Agricultural Graduates Land Settlement Act. Those seeking assistance under this Act have first to obtain a few years' experience. In this respect there is some difficulty to obtain, for these men, the right class

of experience in combination with sufficient remuneration to make them feel that they are at least worthy of their hire."

"I might add, at this juncture, that during the year six holders of the College diploma made successful applications for assistance under the Graduates Land Settlement Act, and since the visit of the Premier two years ago, when he promised finance for its operation, ten have received advances sufficient to put them on their own properties. The Act has undoubtedly acted as a beacon of hope and security for keen young men anxious to go on the land, and who possess all the necessary attributes for success, except the means."

The highlights on the farm were then recorded in the following terms :

"The 1937 season was a tantalising one for us, for while the rest of the wheat areas, almost without exception, enjoyed rainfall above average, an area south of Tarlee, including Roseworthy and district, missed the earlier opening rains and were less fortunate in the later rains, especially those in the late Spring. The total rainfall for the year 1937 was brought to 15.56 inches by 1.91 inches received in December; this annual rainfall was 2 inches below the average. During the growing period from April to October inclusive only 10.04 inches were recorded, which is very much below the average for the same period. From an area of nearly 350 acres of wheat harvested for grain an average yield of 22 bushels 17 lb. was obtained. This, in view of the nature of the season, and especially in view of losses as a result of inclement harvesting weather, was a very satisfactory result, quite in keeping with the high standards of the previous four years. The average yield per inch of seasonal rainfall was 2 bushels 13 lb., an efficiency factor which compares extremely well with previous College results. One facetious individual asked me the other day whether we had broken any records, and I think he was

surprised to learn that we had, for it is the fifth year in succession that the average yield has well exceeded 20 bushels, which breaks a record created last year, when, for the first time in College history, yields in four successive seasons exceeded 20 bushels. Actually the yields obtained in the last five years have been 24 bushels 51 lb., 26 bushels 57 lb., 27 bushels 59 lb., 22 bushels 8 lb., and 22 bushels 17 lb., and in all five years, with one exception, the rainfall has been below average."

"The August rains were the most outstanding feature of the season; they were especially bountiful, and just in time to assure a replenishment of our depleted fodder reserves. To this end 567 tons of hay, including 76 tons of meadow hay from volunteer growth, were made, and approximately 600 tons of green fodder were converted into silage."

"This is really not the place to report further on farm returns, but sufficient has been given to inspire continued confidence in the irrefutably sound example and practical opportunities afforded the students."

"I should mention, however, the fact that the College was successful in winning the All-Australian Porker Competition sponsored by the Australian Meat Board, and that we maintained our prestige in fat lamb production by winning the State Export Lamb Competition for both the months of July and August; in addition, our September entry was quite well placed in the All-Australian Competition for that month, in spite of the fact that the best of our lambs had left the farm before the Australian Competition was inaugurated."

Without attempting to cover the exploits of Old Students comprehensively, the Principal made specific reference to the promotion of Mr. W. J. Spafford to the position of Director of Agriculture, the first of our Old Students to gain this distinction, and the loss sustained to the State by the appointment of Professor A. E. V. Richard-

son as Deputy Chief Executive Officer to the C.S.I.R. Dr. Callaghan said that we had learnt to regard Professor Richardson and the Waite Institute as synonymous, and while he will be sorely missed in South Australia, the broader Commonwealth sphere, which he has now entered on a full-time basis, will provide even more adequate scope for his outstanding executive talents. As a member of the Governing Council, he had learnt to appreciate him as one of the most loyal and devoted of Old Students, and he was sure he has helped profoundly to further the interests of this, his alma mater.

The exploits of Mr. A. W. Gunson at the University of Sydney, where he is studying Veterinary Science, and those of Mr. A. J. K. Walker at the University of Adelaide were also mentioned—"Mr. Gunson by stroking his College crew to victory in the Intercollegiate Boat Race, and subsequently gaining his Blue by doing the same for the University of Sydney in the Inter-University Boat Race, as well as gaining distinction in his studies at the end of his third year, has achieved outstanding success and I feel sure that he is obtaining in full the advantages of University life."

"Last year, at this gathering, I congratulated the Gold Medallist of the year (Mr. A. J. K. Walker) on winning the Ridley Memorial Scholarship. This young man, in his first year at the University, gained first place with Credit in Zoology I, first place with Credit in Botany I (for which he was awarded the John Bagot Scholarship), Credit in Chemistry I, and pass in Physics, results which I am sure you will concede are worthy of specific citation, and give promise of a brilliant career."

The Principal concluded his remarks on this subject by saying that "These few outstanding successes attained during the year in the professional world, by Old Students, surely go to show that for the young man of ability Roseworthy Agricultural College has acted, and is still acting, as an excellent

starting point for brilliant agricultural and veterinary careers."

Student affairs then occupied the remainder of the address:—

"The occasion is unique in that to-day we present the first diplomas in Oenology. Four young men joined the special course in wine-making inaugurated at this gathering by the Premier two years ago. All four have now succeeded in qualifying for their diplomas. These foundation students of the Oenology course deserve great praise for the esteem, trust and respect which they have engendered in their two years as special students. They have set a standard of excellence in conduct, attitude and trustworthiness as a foundation and tradition for the emulation of succeeding generations of wine students and I am particularly anxious to proclaim publicly my appreciation of their fine spirit and sense of proportion."

"Student Kelly receives the first Diploma in Oenology with First Class Honours and High Distinction in Wine, Vinegar and Brandy Analysis. As Dux of the class he also receives the Leo Buring Gold Medal for Oenology. It is very fitting that the first recipient of the new diploma should have set such a high standard of excellence, and Student Kelly deserves the heartiest of congratulations. Students Burge and Allan receive the Diploma in Oenology with Second Class Honours, the former gaining the Karl Weidenhofer prize for his Individual Study or Project, and the latter the Ron Martin Prize for Tasting. Student Hackett has also completed a meritorious course and qualified for the diploma. In passing, I might add that six students completed the First Year of their Oenology Course to-day.

"Seventeen young men have qualified for the Diploma in Agriculture, and of them Student Schinckel has gained the highest distinction. Besides gaining his Diploma with First Class Honours and High Distinction in Dairying, he has won the Gold



Medal as Dux, the Old Students' Cup for Proficiency in Agriculture and Animal Husbandry, and prizes for Animal Husbandry, Agriculture, Practical Examinations, and the Morphett Prize for Dairying. This young man hails from the South-East, and has completed a highly creditable course, and I am pleased that he intends to proceed to the University. The Second Aggregate position is filled by Student Mitton, who, through sheer determination, concentration, and well-directed effort, managed to matriculate during the year by private study as well as maintain his position in class. Very rightly he has gained his reward, and we are pleased to offer him our heartiest congratulations on winning the Government Veterinary Scholarship, tenable for five years at the University of Sydney. Students Heysen and Stephens have also completed exceptionally well-balanced courses, and are worthy of special mention. It is impossible for me to single out others of the year on the basis of their results, but I would be failing in my duty if I were not to offer my appreciation to Students Brookman and Stephens, who, as Senior Councilmen, have had such a splendid influence on College life through the Students' Representative Council."

"The Dux of the Second Year is Student Young, and he has completed an outstanding year's work, in which he has shown all-round ability in both practical and indoor spheres. Besides winning the Silver Medal as Dux of his year, he has greedily won every other prize available, except the prize for Second Aggregate, which, by a process of elimination, he has kindly left for Student Walker. Next to Student Walker is Student Beck, and both have done very praiseworthy work."

"The Bronze Medal for Dux of First Year was won by Student Roe, and he is closely followed by Students Irwin and Goldney in that order. All three give promise of doing well and their subsequent endeavours will be followed with interest."

"By way of epilogue, I would like to congratulate the students on the way in which they have conducted themselves in a spirit of sportsmanship and happy association. They have worked well and with credit to themselves, they have played well, and with more marked success than usual, and, above all, they have respected the trust and reliance placed upon them in a spirit that makes me feel well satisfied with their deportment and general conduct."

"Likewise, I would like to voice full appreciation to my staff for their loyalty and the keen sense of co-operation they have shown me, especially during the last three months."

\* \* \* \*

#### OENOLOGY DIPLOMA LIST, 1938.

In Order of Merit.

1—Charles Worthington Kelly, with First Class Honours and High Distinction in Wine, Brandy, and Vinegar Analysis.

2—Noel Burge, with Second Class Honours.

3—Hector Roy Malcolm Allan, with Second Class Honours.

4—Walter Maxwell Champion Hackett.

#### OENOLOGY PRIZE-LIST.

Gold Medal (presented by Mr. Leo Buring, for the highest aggregate in all Diploma subjects)—C. W. Kelly.

Prize for Individual Study (presented by Mr. Karl Weidenhofer)—N. Burge.

Tasting (presented by Mr. R. H. Martin)—H. R. M. Allan.

**AGRICULTURE DIPLOMA LIST, 1938.**

In Order of Merit.

- 505—Philip Gurner Schinckel, with First Class Honours and High Distinction in Dairying.  
 506—Robert Linley Mitton, with Second Class Honours.  
 507—Michael Rudolph Heysen, with Second Class Honours.  
 508—Rollo Francis Stephens, with Second Class Honours.  
 509—Robert Morgan Baker, with Second Class Honours.  
 510—Bryan James Hemmings, with Second Class Honours.  
 511—Ronald Senior Perry, with Second Class Honours.  
 512—Michael Seymour Butler, with Second Class Honours.  
 513—Leslie Donald Diercks, with Second Class Honours.  
 514—Harold Knight Pinkerton.  
 515—Joseph Thomas Lawrence Stanley.  
 516—David Norman Brookman.  
 517—William George Snodgrass.  
 518—Neville Sinclair Orr.  
 519—Nigel Rutherford Higgs.  
 520—Alan Peter Bowman.  
 521—James William Magarey.

**AGRICULTURE PRIZE LIST—YEAR 1938.****THIRD YEAR STUDENTS.**

Gold Medal (presented by the Royal Agricultural and Horticultural Society for the Highest Aggregate in all Diploma subjects).—P. G. Schinckel.

Second Aggregate Prize (presented by the College).—R. L. Mitton.

Old Students' Cup (presented by the Roseworthy Old Collegians' Association for the Highest Aggregate in Agriculture and Animal Husbandry).—P. G. Schinckel.

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

Practical Examinations (presented by the Members of the Advisory Board of Agriculture).—P. G. Schinckel.

Morphett Prize in Dairying (bequeathed by the late Mr. A. H. Morphett).—P. G. Schinckel.

The Haselgrove Prize in Viticulture (presented by the late Mr. C. F. Haselgrove).—R. M. Baker.

Agriculture (presented by the Principal).—P. G. Schinckel.

Prize for Best Teamster (presented by the Director of Agriculture).—R. L. Mitton.



DIPLOMA CLASS, 1938-39.

Back : T. L. W. Gepp, J. L. Hutton, W. H. Jones, J. A. Kelly, G. G. Butler, J. S. Riddell, J. J. Jones.

Front : R. G. Beck, P. J. Young, Mr. J. W. Goulter (Housemaster), Dr. A. R. Callaghan (Principal), D. W. Walker, C. Slee.

Sheep Husbandry (presented by Mr. W. S. Kelly).—P. G. Schinckel.

Vine and Fruit Tree Pruning (presented by Mr. C. A. Pollitt).—R. L. Mitton.

Identification of Cereals (presented by Mr. W. F. Leak).—R. M. Baker.

Student Handbook (presented by Mr. D. A. Lyall, for Best Kept Student Handbook).—M. S. Butler.

\* \* \* \*

## SECOND YEAR STUDENTS.

Dux of Year (Silver Medal, presented by the Gawler Agricultural Society).—P. J. Young.

Second Aggregate Prize (presented by the College).—D. W. Walker.

Agriculture (presented by the Principal).—P. J. Young.

The T. G. H. Buring Prize in Viticulture.—P. J. Young.

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

Outside Work (presented by the Albert Molineux Memorial Trust).—P. J. Young.

## FIRST YEAR STUDENTS.

Dux of Year (Bronze Medal).—G. P. Roe.

Second Aggregate Prize (presented by the College).—C. F. P. Irwin.

Outside Work (presented by the Albert Molineux Memorial Trust).—G. S. Brown.

Agriculture (presented by the College).—M. R. Goldney.

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

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

\* \* \* \*

## NEMESIS.

There once was a fellow called Kitch,  
Who handled his teams without hitch,  
Until one fine day  
With a large load of hay,  
He finished with it in a ditch.

R. H. K.

## A TECHNICAL TALE.

Down the Wasleys road one day  
Texas rode a load of hay,  
Prancing steeds and rumbling wheel,  
All controlled by wrists of steel.  
Straight continues half a mile,  
Face of driver one large smile.  
Straight reduced to half that length,  
Tex. begins to use his strength.  
Half a furlong still to go—  
Tex. begins to shout out "Whoa!"  
Bounding nags with heads in air,  
Pleased as Punch—they do not care!  
Tex. with Stetson clamped on tight  
Pulls on reins with all his might.  
Sixty yards, the pace is faster,  
Boy from West foresees disaster,  
Forty yards, and turn to take!  
Boy! Oh, Boy! Did Texas shake?  
How to check this headlong course?  
Why'd he leave his rocking-horse?  
Twenty yards. They begin to turn;  
Texas' pants begin to burn.  
He will? He won't! The bridge is missed,  
Wagon takes a fearful list.  
Horses, piled on fence, must stop—  
Waggon, Tex., and hay on top.  
When the dust floats from the pile  
Nothing stirs for quite a while;  
Then, through sheaves, a Stetson rises.  
Words are heard—full of surprises.  
Tex. looks north and east and west,  
Feels himself; puffs out his chest,  
Says with pride, while he climbs out,  
"What's Alby got to blow about!"

## Epilogue.

In the dying light of day  
Round the corner swings more hay.  
Team is swaying left and right  
And the driver's lost to sight.  
No! He's still there, tight of lip,  
Using teeth and nails for grip;  
Team flies on with flowing manes,  
Varsity cads have lost the reins.  
One more trip has turned out wrong,  
Kitch has joined the bolters' throng.

C. S.



**DUX OF COLLEGE, 1937-38.**

P. G. SCHINCKEL.

Before entering the College in 1934 P. G. Schinckel attended the Kybybolite School from 1923-1929, and continued his studies at P.A.C. from 1930-1934.

P. G. Schinckel had a very creditable career during his three years at R.A.C., being second in his first year, Dux of the second year, and in his final year gained the Gold Medal as Dux of the College, and also the Old Students' Cup for the Highest Aggregate in Agriculture and Veterinary Hygiene.

He was awarded prizes for Agriculture, Sheep Husbandry, the Morphett Prize in Dairying.

He played an active part in College life, being represented on the Golf, Billiards, and Magazine Committees.

Schinckel entered the University to take the Agricultural Science course in March, 1938, and news is just to hand that he has had a successful year, passing in all subjects.

**DUCEs, 1938.**

Third Year: P. G. Schinckel.

Second Year: P. J. Young.

First Year: G. P. Roe.

Oenology: C. W. Kelly.



**DUX OF OENOLOGY CLASS, 1937-38.**

C. W. KELLY.

C. W. Kelly attended S.P.S.C. from 1920-1929, where he gained his leaving certificate. He played an active part in sports, gaining his Colours in Football and Rowing.

From Saints he went to the University, where he did the first year of the Agricultural Science course. He then entered R.A.C., in 1931, and gained his Diploma in 1933, with Second Class Honours. During these years he was awarded "Blues" in Football and Athletics, gaining the Cup in 1933 for the Champion Athlete.

During the next two years he gained experience at various wineries before he went to his father's wine cellars at Lyndoch, where he managed the wine-making operations.

In 1935, when the Advanced Oenology course was inaugurated, Kelly was one of the four successful applicants. He gained first place in the final examinations with First Class Honours, and High Distinction in Wine, Brandy, and Vinegar Analysis; he also gained the Leo Buring Gold Medal for Oenology.

In College activities he was always to the fore, and was an active member of Football, Athletics, Tennis, and Social Committees.

After leaving R.A.C. he accepted a position with Caldwell's Wines, Ltd., and spends his time between the Head Cellars at Camperdown, Sydney, and the Corowa Cellars.

R. H. K.

## Current Events

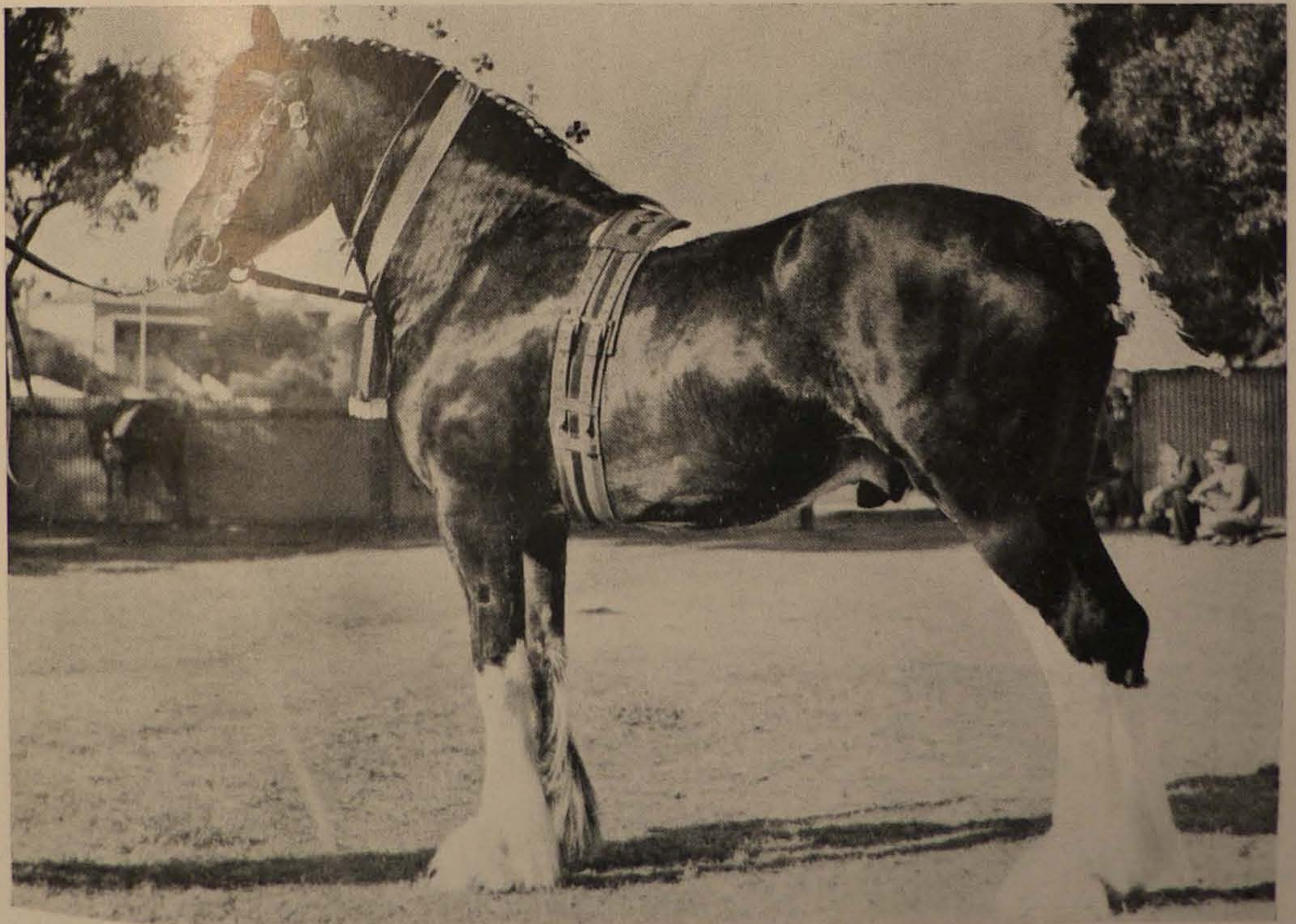
### Notes and Comments.

This year the College has once again gone stepping up the ladder of fame, and so it is with a light heart that I commence relating the activities of the past year.

The final exams for last year were held at the beginning of February, and we were pleased to see that seventeen of the Third Year Students received their diplomas on Speech-day. The Dux of the College was P. G. Schinckel, who received a First Class Diploma with High Distinction in Dairying. The runner-up was R. L. Mitton. The prizes and diplomas were presented by the Hon. A. P. Blesing, M.L.C. (Minister for Agriculture), and as the elections were to be held only a week later, we were very pleased to know that his esteem for the

College was so high that he thought it worth while to spend some of his valuable time in visiting us.

Roseworthy blood was once again introduced into the Varsity flock at the beginning of the year by the entry of P. G. Schinckel, R. M. Baker, and R. L. Mitton. The first two are studying at the University of Adelaide for their B.Ag.Sc. degree, whilst the latter was awarded the Government Veterinary Scholarship and now boasts Sydney as his home town. Last year two Old Students — K. Woodroffe and J. A. Beare—successfully completed their degrees. The former is now located at the Waite Institute, and the latter has joined the Department of Agriculture. This year we have had with us four students who are



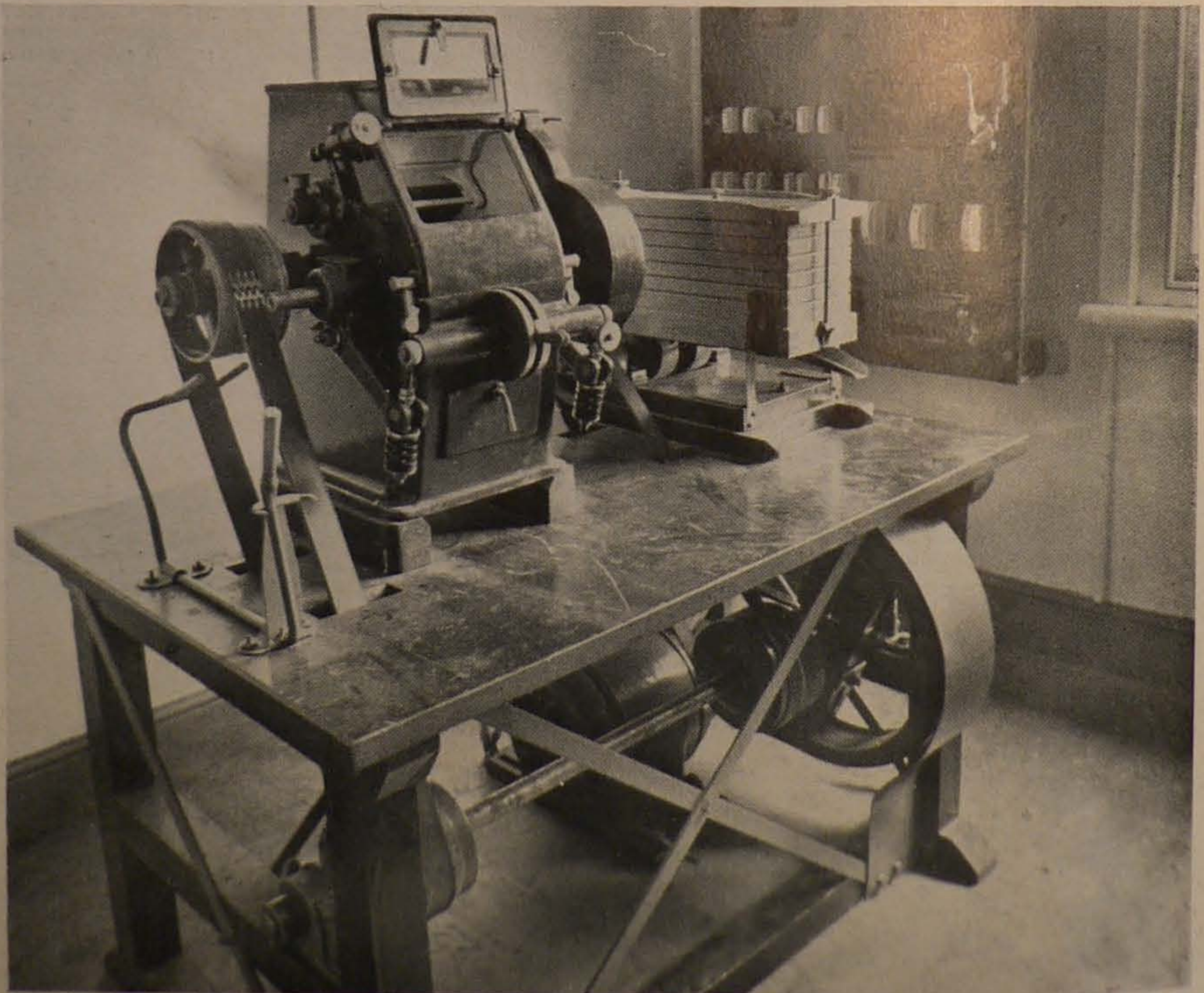
HARVIESTOUN ERNEST

studying for the B.Ag.Sc. degree, and we all hope that their sojourn up here has been a very happy one.

Staff changes this year have been rather numerous, but the new members are maintaining that cordial spirit between staff and students which is so peculiar to Roseworthy. In the first place, we were very sorry to say farewell to Mr. Baker. He had given twenty-nine years of great service to the College as Dairy Superintendent, and we are certain that dairy farmers in the Port Lincoln district are profiting by his experience and advice. This vacancy has been filled and Mr. V. R. McDonald, H.D.A., H.D.D., now holds pride of place. Mr. Humphries, who took over the management of the farm last year, has left us to join Fertiliser Sales, Ltd., and his place has been taken by Mr. R. H. Jones, R.D.A.,

our former field officer. This has, in turn, resulted in the promotion of Mr. D. H. Mellor, R.D.A., who had been our Plant Breeding Cadet for some time. Mr. Hooper has left us to resume association with the Waite Research Institute, and in his stead we now have Mr. R. C. Hay, R.D.A., a former Gold Medallist. Last, but not least, we come to Mr. Egan, whose retirement owing to ill-health was greatly regretted by everyone. His place is temporarily filled by Mr. W. J. H. James, R.D.A., (1920), who would look a perfect umpire, if only white coat and hat were supplied. To all of our new members, and old alike, we wish the best of good times in the future.

The bathroom, which only existed as a mere dream this time last year, is now completed. It is tiled in white, and hot and cold water is laid on to showers, baths, and



EXPERIMENTAL FLOUR MILL.

wash basins. This makes conditions very much better than ever before. Painters and plasterers have also been at work for some months. New ceilings have been put in upstairs and in the dining-room, and the whole of the main College building has been painted. Last but by no means least, you will be surprised to hear that curtains have been installed in all upstairs rooms.

And now some items of interest on the practical side. In 1937 the rainfall received amounted to 15.56 inches, which is about two inches lower than the average. The seasonal rainfall recorded was 10.04 inches, which is considerably lower than usual. As the average yield per acre was 22 bushels 17 lb., this meant that the average yield per inch of seasonal rainfall was 2 bushels 13 lb.—a very satisfactory result, as only 48 points of rain were received in October.

The thresher was once again commissioned last year, and 55 acres of oats, and 50 acres of barley, were put through, giving yields of 28 and 21 bushels per acre respectively. From these acreages 121 tons of straw were baled, and this has been stacked at the southern end of the thresher yard.

A total of 573 tons of hay was carted during last year's harvest. Of this quantity 76 tons consisted of meadow hay, which

was carted to the farm and pressed. Of the cereal hay, wheat accounted for 438 tons at an average yield of 2 tons 6 cwt. 82 lb. per acre. Most of this was stored at the farm, but a stack containing 140 tons was built in Daly's B. Unfortunately, heavy rains were received while the hay was still in the stook, and the hay in this stack was by no means first grade.

Silage was made in Fletts C at the beginning of September. Sixty acres of volunteer growth, including dense medics, were cut, but the yield per acre is not yet known. Three hundred tons of cereal material were used to fill the overhead silos, and the best yield obtained was 7 tons 6 cwt. from the old oval.

In 1938 seeding was commenced at the beginning of April by sowing 200 acres of grazing oats on a dry seedbed. Later in the month, however, very good opening rains were received, and seeding was then commenced in earnest by sowing 140 acres of seed oats. The total amount of land which was cropped this year amounted to 1,091 acres, and of this sum wheat on fallow accounted for 463 acres, oats on fallow 183 acres, whilst the area of the experimental plots was 50 acres. There were also 395 acres of stubble seeded, consisting of 218 acres oats, 81 acres of barley, and 96 acres of pease.



EXPERIMENTAL PLOTS.

Seasonal rainfall this year was again very low, and only 48 points were received in October. However, in spite of the low rainfall and a very quick finish, there is every indication that high yields and good grain samples will be forthcoming.

Before finishing the farm notes it may be as well to mention the experiment which will be commenced in Day's A, B, and C next year. The paddocks have been divided into two farms of ninety acres each. The idea is to see whether a three-year rotation has any advantage over a four-year. Sheep will be the only livestock carried, and the final results should lead to the settling of a problem which has led to many arguments.

The plant-breeding plots always look the same to us—after all, wheat is wheat, but my remark that a thinly disguised repetition of last year's notes would suit for the current issue was received with hostile indignation by the Plant Breeder.

Rapier appears to be the password in the plots, and a discussion on this new wheat has much the same beneficial effect on work marks as does a discourse on racehorses in the garden. It is supposed to be a super Sword, and up till now has performed very well. Here's hoping that it will continue its successes in all parts of the State. There

will be plenty of seed available after the 1939 harvest.

A number of the fixed crossbreds, combining yield with quality, will be out in the paddock next year. They have not been named as yet, but they have survived three years of field testing, and high hopes are held for their future.

One good piece of news that we can pass on is the contemplated purchase of a rotary hoe for plot work. This machine will replace the Planet Junior cultivator, that iniquity which is preceded by a horse and pushed by a student. Further inquiries regarding the rotary hoe, however, revealed that it has its limitations, for it will neither plant the hand-sown plots nor hoe between the rows. Still, it will be a useful acquisition.

The "crossbred drill strips" have developed apace, and this year there are some 2,000 crossbred lines being tested in the field at Roseworthy as well as another 500 in the testing plots at Urania, Wepowie, Yellanna, and Mundalla. If numbers mean anything, then results should soon be forthcoming.

The work with baking has developed considerably, and we are informed that a new baking test—suitable for Australian conditions—is shortly to be thrust upon those concerned. Once again "bread is bread"



INEXPERIENCE



EXPERIENCE.

HOW TO WORK!

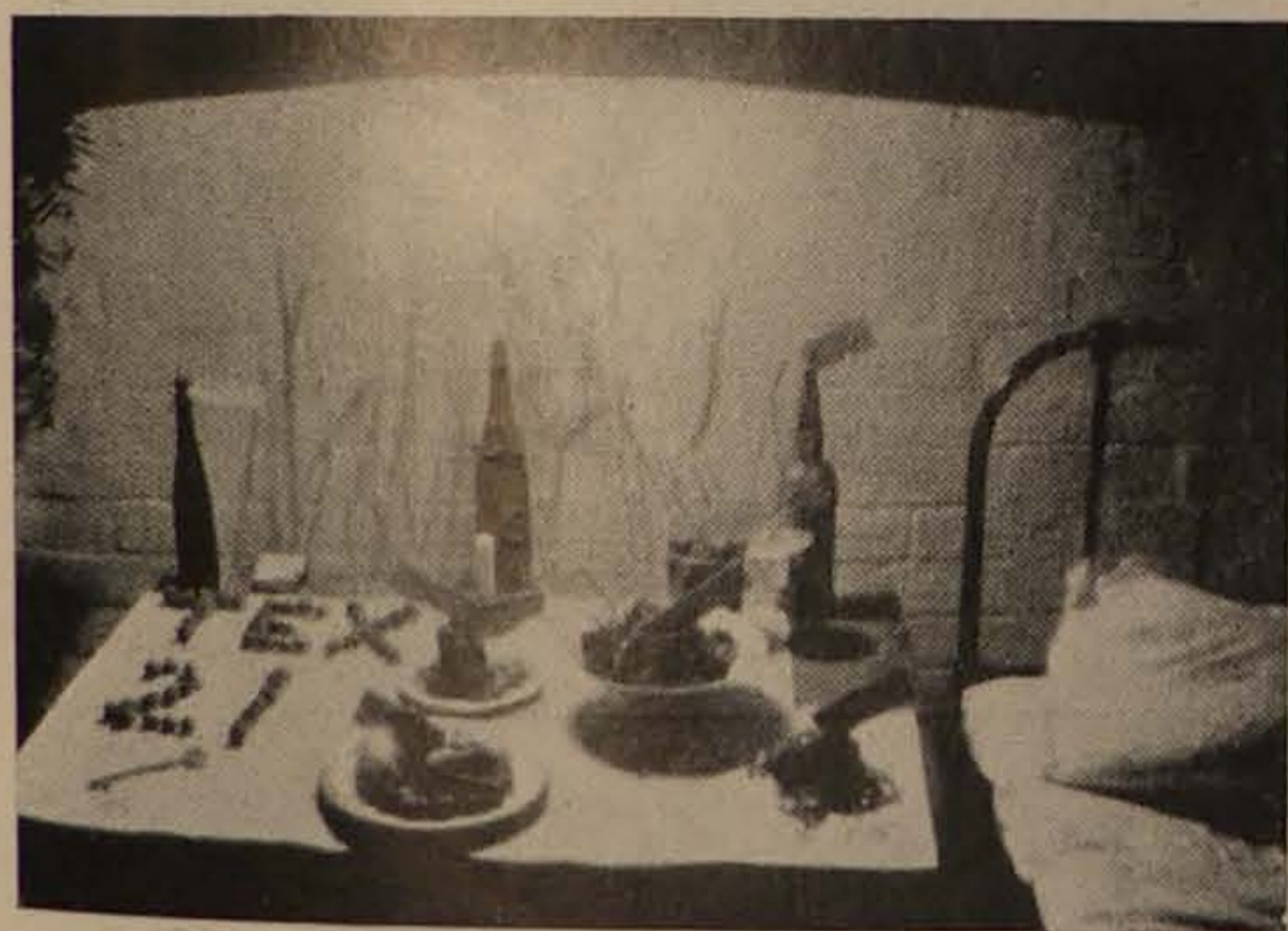


to us, but we are assured that the difference in loaves from the various crossbreds is astounding. We are never allowed to taste them, anyway, so who cares?

The so-called "protein survey" has been completed. This was made in an endeavour to ascertain the potentialities of South Australia as a producer of wheat of premium quality—a kind of forerunner to a grading system. Results, we believe, are eminently satisfactory.

We are anxiously awaiting the spectacle of Mr. Muirhead driving the motor stripper. No doubt he will handle it with the same dash as he does his motor-bike; though, perhaps in this case, his knees will not be quite touching his chin.

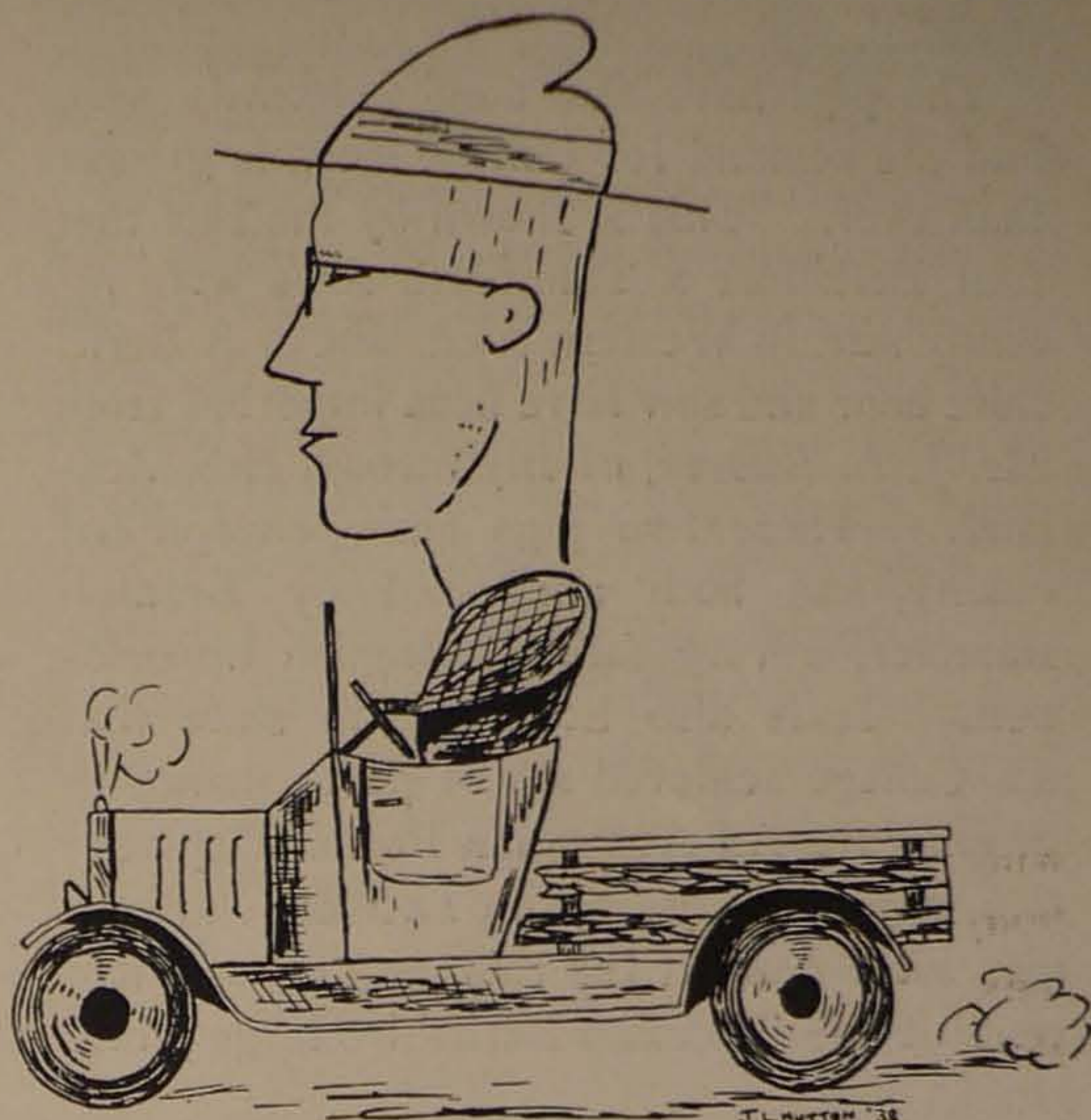
At the end of last year a Victorian filly was bought for the College. Her name is Western Vale Flash Dawn, and she is out of Valetta Wattle Bloom by Bute's Flash Dale. Before leaving she was served by Cooring Monarch, and she has since foaled



A HIGH TEA—VERY.

a filly. This season has seen the arrival of sixteen foals. Of this number, two have been by Harviestoun Ernest, and the remainder by Cyrus. Four of these contracted navel ill, and in view of past experiences, we were very fortunate to have three recover.

We did not obtain as many prizes as usual at the Royal Show this year, only one Championship being won. This prize was



RED PERIL.

awarded to us in the poultry section for Cochins, whilst in the Turkey classes two thirds were received. The sheep received one first, for a pen of ewes suitable for breeding export lambs (Border Leicester x Merino), together with one third. In the heavy horses, the only animal to be exhibited was Harviestoun Ernest, who carried off a third. The Berkshire pigs received two firsts, two seconds, and a third; the Tamworths, two seconds and four thirds; whilst in the bacon classes a second was obtained for a pen by a purebred sire, and a third for a pen of crossbreds from any two purebreds.

The dairy herd has maintained its reputation for high production, as it finished seventh of the state herds in butterfat production. The number of cows in the competition was twenty-one, whilst the average production was 456 pounds of butterfat per cow. Of the mature cows, three returned over 500 pounds of butterfat, headed by Crofton Queen Kate, with 557 pounds in 273 days. One senior four gave over 500 pounds of butterfat, whilst four cows returned productions of over 400 pounds of

butterfat in 273 days for the Junior three division.

The pigs have also done extremely well, and the demand for College stock is greater than ever. This is shown by the fact that four Berkshire x Tamworth sows were recently sent to Western Australia. A Berkshire boar and sow have been imported from Mr. J. A. Russell, of Blythwood, New Zealand. These two pigs show exceptional quality, and both are sired by Branton Rambler, a very famous English importation. It is also necessary to state that the College achieved a fine performance in winning the All-Australian Porker Competition, which was judged in London. Three pigs were entered for this, and all of them were of the Canadian Berkshire large white cross.

This year three types of ewes were used for the production of fat lambs, namely, Merino, Border Leicester x Merino, and Dorset Horn x Merino. All of the lambs were sired by Southdowns. From the standpoint of wool production and lambing percentages, the Border Leicester cross was on top. For quality and early maturity of lambs the Dorset Horn cross demonstrated its ability by producing the winning pen of export lambs in both the July and August All-Australian Competitions. In connection with cross-bred ewes for



GE-EP.

breeding export lambs, it is proposed to build up a Romney Marsh crossbred flock so as to try them out on a commercial scale against the other breeds. It will be interesting to see if the Romney crossbred can overcome its low lambing percentages under our conditions.

During the year a new six-stand set of shearing equipment was installed. This greatly aided us during hours of sweat and strife with the result that nearly 1,000 sheep were put through in a little under five days. Quite good time for the College.



DOWN AND OUT.

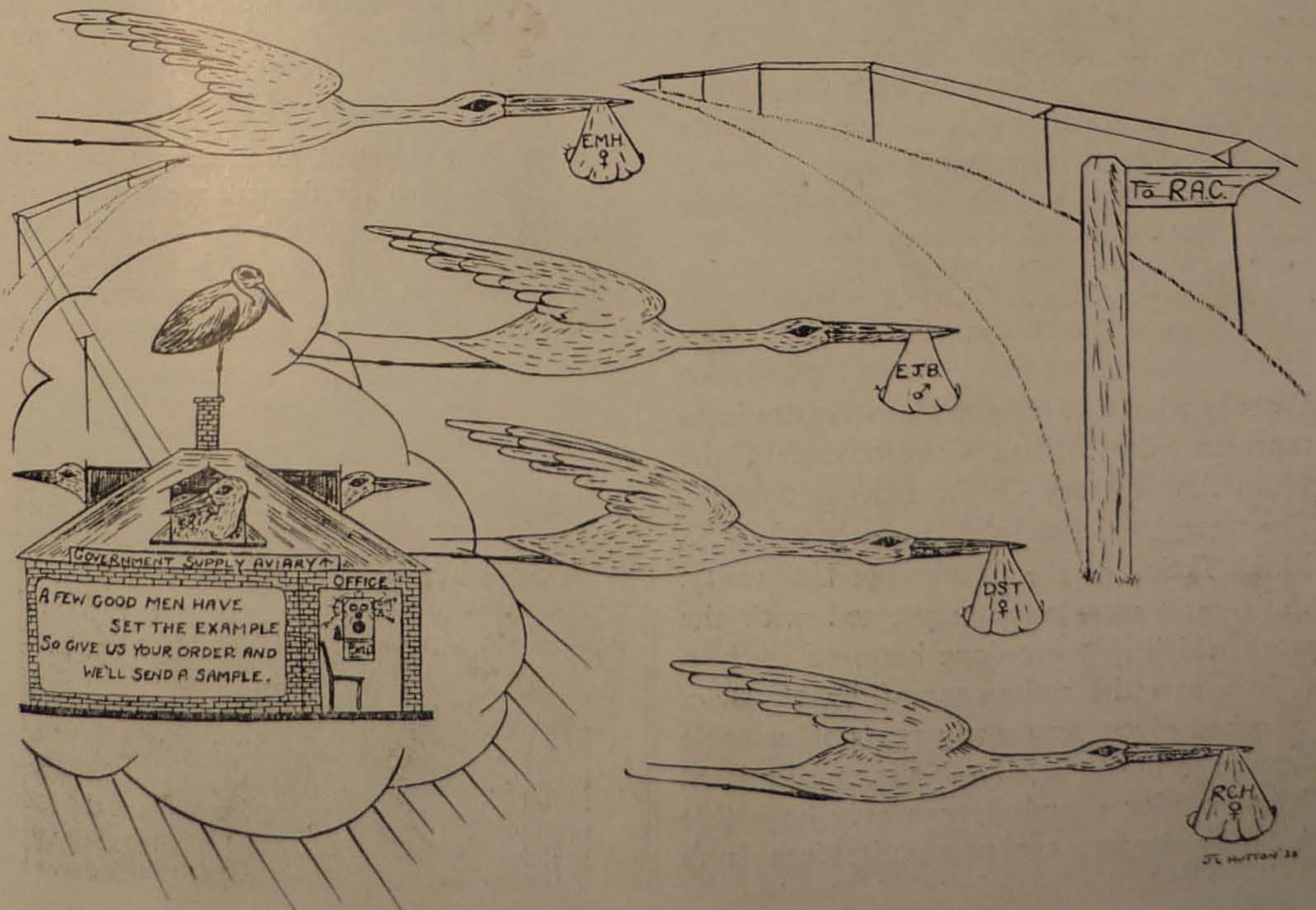
Prominent vignerons of this State who have recently been abroad have all expressed the opinion that the Roseworthy course in Oenology provides facilities for study and practical application equal to that obtainable in any similar institution in Europe, and superior to most.

In March of this year four students gained their Diploma of Oenology, viz., C. W. Kelly (with first class honours), N. R. Burge, H. M. Allan, and W. M. C. Hackett (with second class honours). All these men have found congenial employment with wine firms. C. W. Kelly has a responsible post with Caldwell's Wines, Ltd., with headquarters in Sydney; H. M. Allan is with G. Sutherland Smith & Sons at Wahgunyah, Victoria; N. R. Burge is with the Berri Growers' Co-op. Winery and Distillery; and W. M. C. Hackett with Renmark Growers' Winery and Distillery. The latter has recently been granted four months' leave to

visit South Africa in order that he may acquaint himself with wine-growing practices in that Dominion.

A few alterations and improvements have been made to the College winery, distillery, and cellars. A filter tower has been installed in the distillery, and the lower cellar has had a new cement floor laid down in place of the former lime concrete; the walls have also been replastered with cement.

During last vintage approximately 34 tons of grapes were harvested from the College vineyard, and the greater portion of this was converted into distillation material. In addition, about 12 tons of grapes from outlying districts were purchased for the purpose of making beverage wines. The whole of the College stock of rectified spirit was sold recently, and, together with a quantity of sweet red wine of the 1936 vintage, made under contract for a wine buyer, was loaded on trucks at Roseworthy.



THE STAFF RACE.

And now for the world of sport. First and foremost we come to the Football Team which achieved the honour of contesting the final of the Gawler Football Association—and won, thus winning the Premiership for the first time in twenty-five years. Our thanks are due to Jack Osborne (our Coach), Clem Slee (the Captain), and to all those who helped to make the season such a success. A Victory Ball was held at the College on Friday, 14th October. This function was enjoyed by all, and all players received pennants and medallions, the latter being kindly presented by Mr. Herbert Mayo, K.C.

The Annual Athletics were held on Friday, 28th October, and there was very keen competition in all events. The Cup for Champion Athlete was won by C. Slee who defeated D. W. Walker by a very narrow margin.

This year the Intercollegiate contests were held at Gatton, Queensland. The College teams had a very enjoyable trip, and did a little better than usual by occupying third position, instead of last, in both the Tennis and Rifles. Anyway, we hope that the good work has only just begun, and that next year will see a rise of one more place—or maybe two.

During the year two very distinguished visitors were shown over the College. The first was the Lord Privy Seal (Earl De La Warr), who was on a visit to Australia to represent the British Government at the 150th Anniversary Celebrations in Sydney. The second was Dr. John Hammond, F.R.S., M.A., D.Sc., of the Cambridge University. Both men were very impressed with the work which is being done here.

July saw the retirement of Frank Daly, who had given very many years of valuable service to the College. He is much missed by all students, and we can only hope that his day dreams are now quite free from bells. At the beginning of October we were very sorry to hear of the sudden re-

moval to hospital of Fred Hillman; however, his many friends will be glad to hear that he is now well on the way to good health—so much so that he was heard asking for a loan of "The Guide" at the dairy last week.

These notes were started with a light heart, but some say that hard work makes the heart grow heavy—I wonder? Anyway, all the items of interest seem to have been set out, and so Current Events for 1938 will shortly be ended.

In conclusion, we would firstly like to thank Dr. Callaghan and all members of the Staff who have worked so hard to make the past year successful; and secondly, to suggest an amended epitaph which may well be written on a student's tomb. It runs thus—

"Here lies a student; reader, if male thou art,  
Look to thy purse; if female, to thy heart."

C.F.P.I.

\* \* \* \*

### Staff Notes.

One feels reluctant to commence this article, for it was with the deepest regret that we received the announcement of the relinquishment of duties by Mr. J. P. Egan, following an illness. Normal staff changes are accepted as inevitable, but to have such a popular member



J. P. EGAN.

as Mr. Egan disappear without warning from our midst, came as a great shock to all of us. Mr. Egan has been associated with the College since 1909, and from 1912 has occupied the position of Laboratory Assistant and that of Librarian from 1922. It seems futile to attempt, with mere words, to describe the fineness of the character of Mr. Egan. His chief pleasure in life appeared to be in helping others, and no service was too large or too small for him to perform. During five years of close association with Mr. Egan, I have never known him to speak in a derogatory manner of anyone, and he had that rare gift of seeing the best in all men. We will miss his cheerful smile and that habitual genuine greeting, though, of course, we hope to see him from time to time, and wish him many more happy years of life.

Mention was made in the last issue of the appointment of Mr. R. Baker, R.D.A., former Dairy Instructor at Roseworthy, to the position of District Dairy Instructor to the Eyre Peninsula. Immediately on transferring to Pt. Lincoln, Mr. Baker became seriously ill, but, we are happy to say, has now completely recovered. Besides teaching to some hundreds of students at Roseworthy the intricacies of the dairying and the pig industries, Mr. Baker was a pillar of strength to the Sports Union, being Sportsmaster from 1927-1937, Captain of the Rifle Club for many years, and he led the College Eighteen in the heyday of his youth, and, as far as that goes, for some time afterwards. An excellent judge of a beast and the possessor of a sound knowledge of dairying and pig-raising in the wheat-belt, Mr. Baker will be an acquisition to the Peninsula. Some of his most notable work at Roseworthy was in connection with various pig-feeding and breeding experiments, and his reputation is more than State-wide, as witnessed by the fact that in 1937 he judged the pig classes in the Perth Royal Show. Quite apart from the loss experienced by the College itself by Mr. Baker's departure, the Roseworthy and Gawler districts will also be affected, for Mr. Baker gave considerable assistance to neighbouring farmers, often at great personal inconvenience to himself. The high esteem which the district generally had for Mr. Baker was exemplified by the very fine send-off given him by the nearby rural community. We wish Mr. and Mrs. Baker and family a happy sojourn at Port Lincoln, and know that they will soon make many friends.

Mr. A. L. Humphries, R.D.A., after a brief reign of 15 months in the position of Farm

Superintendent, resigned to become Country Representative of Fertiliser Sales, Ltd. Mr. Humphries is now flashing around the countryside in a luxurious limousine engaged in the worthy but difficult task of convincing farmers that they can't use too much superphosphate. Mr. Humphries, in spite of his short stay, left his mark at the College, and not the least noteworthy of his efforts was his determined attempt to solve the weed problem and his method of summer preparation of stubble paddocks has certainly had a most beneficial effect on the stubble crops this year.

Mr. F. H. Hooper, B.Ag.Sc., R.D.A., resigned from the staff in 1938 to become Assistant Research Officer attached to the Wine Export Marketing Board stationed at the Waite Institute. Mr. Hooper should be very much at home amongst his test tubes and cultures.

Mention should also be made of the retirement of the oldest member of the College, to wit, Mr. F. Daly, better known as Old Frank, who, after 31 years of service, retired this year. It will be noticed that Old Bluey has a very despondent look in her eye as a result.

Thus, in the departure of Messrs. Egan, Baker and Daly we have the culmination of no less an aggregate than 90 years of service, which must be a record for this Institution.

Arrivals are numerous. Taking them in correct chronological order we have Mr. D. S. Thompson, H.D.A., Sheep Instructor, who was appointed just as our last issue was going to press.

Mr. Thompson received his elementary education at Trinity Grammar School, Sydney, and took his H.D.A. with Honours in 1930, and received the Joseph Marks Memorial Prize for Sheep and Wool. Following experience at Trangie Experimental Farm in 1931, Mr. Thompson went shearing in the North-West of N.S.W., and was also a jackeroo on the property of Senator J. F. Guthrie for two years. From there he went into the Brisbane Stock Department of Winchcombe & Carson, an appointment which was followed by a period of dairy farming in the Goulburn Valley, Victoria, on irrigated pastures. Mr. Thompson was then appointed as Assistant Sheep and Wool Instructor to the Department of Agriculture, N.S.W., and for two years was stationed first at Bathurst, then at Wagga Experimental Farm. Prior to his appointment to Roseworthy he was in the Melbourne Wool Department of Goldsbrough, Mort, Ltd. Mr. Thompson combines a sound practical outlook with scientific principles



D. S. THOMSON, H.D.A.

and he has crammed a great deal of experience into a relatively short term. We forecast a future of constructive development for sheep-breeding and experimental work at the College. Mr. Thompson also succeeds Mr. Baker as Sports-master, a position into which he has entered wholeheartedly and it is gratifying to see the interest he is taking in student activities and the newly-formed Debating Society is flourishing under his guidance.

Mr. V. R. McDonald, H.D.A., H.D.D., was appointed Instructor in Dairying in May, 1938. Mr. McDonald was educated at Yanco Agricultural High School and Hawkesbury College, gaining his H.D.A. with Honours in 1931. Then followed a period of three years herd-testing and cheese-making through most districts in New South Wales and twelve months share-dairying in the Southern Tablelands of that State. Returning to Hawkesbury, Mr. McDonald took his H.D.D. with Honours in 1935, and for the next twelve months was Foreman Buttermaker in the Lang-Lang Butter Factory in Gippsland, Victoria. His next and last appointment before coming to the College was Manager of the Yarra Valley Butter Factory, Melbourne, with which was incorporated the West Gippsland Cheese Factory, Dandenong, which was also under his control. Although, judging by the freedom



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

with which he quotes George Bernard Shaw, there has evidently been a Shavian influence in Mr. McDonald's education, he shares none of the cynicism of that old master, being, on the contrary, the very personification of enthusiasm. In keeping with the policy adopted by most newly-appointed officers at Roseworthy, Mr. McDonald took unto himself a wife in August, concerning which event we duly congratulate him and extend a hearty welcome to Mrs. McDonald.

We believe that Mr. and Mrs. McDonald were very taken with the novel scheme of home decoration which greeted them on their return to the College, and rumour hath it that they are going to effect an improved form in the future home of the next staff member to join the ranks of the Benedicts.

Incidentally, now that we have acquired Mr. Thompson and Mr. McDonald, the staff will take the students on at Tennis on any day for any stake.

Mr. R. C. Hay, R.D.A., arrived back at the College in May, 1937, in the capacity of Assistant Viticultural and Horticultural Instructor. Mr. Hay needs no introduction to these columns. He was Cereal Cadet in 1935, and from here went to Albury, N.S.W., where he had experience in sheep and orchard work and from Albury to the North Coast, where he was engaged in dairy-

ing and banana-growing. For the next two years he was Field Assistant to the Queensland Department of Agriculture and Stock, stationed at the Biloela Cotton Research Station, his chief duties being on experimental work with cotton and cereals, and looking after the orchard. We were pleased to see him return, complete with wife, and hope that Mr. and Mrs. Hay find a congenial home in South Australia.

Mr. D. B. Muirhead, R.D.A., was the next arrival, being appointed as Temporary Field Assistant in October. Mr. Muirhead was educated at St. Peter's College, Adelaide, and Roseworthy and gained his diploma with honours in 1936. He was a prominent figure in his student days, irrespective of his height, being a Councilman and winning the Waddy Cup. Since leaving College, Mr. Muirhead has been employed at the property of Mr. Guy Butler, at Kapunda, and at the North-West Bend Station, near Morgan.

The last arrival was Mr. W. J. H. James, R.D.A., who was appointed temporarily as Laboratory Assistant in October. Mr. James gained his diploma in 1920, and during 1923-37 was Chief Inspector of the Phylloxera Board in South Australia. To him we also extend our welcome, the only reservation to same being that we hope that he will soon realise that 12.25 is definitely the limit time for dinner.

Congratulations to Messrs. R. H. Jones and D. H. Mellor on their promotions to the positions of Farm Superintendent and Field Officer respectively. We believe Mr. Jones intends to have all the corners banked so that he can get around the farm more quickly—and safely!

There was a record field for the Stork Derby of 1938, for maiden performers only.

Following are the results of this classic:—

Mr. and Mrs. R. C. Hay's Filly, Denise Clare, 9—0	.....	.....	.....	.....	.....	1
Mr. and Mrs. D. S. Thompson's Filly, Wendy Anne, 8—0	.....	.....	.....	.....	.....	2
Mr. and Mrs. E. J. Breakwell's Colt, James John, 7—1	.....	.....	.....	.....	.....	3

Only other starter—Mr. and Mrs. E. M. Hutton's Filly, Judith, 7—0.

The race was won in rather hollow fashion, but there was a great struggle for the minor

placings, and a blanket would have covered the rest of the starters as they flashed past the post. Incidentally, special mention might be made of the third placegetter, as this youngster acquitted himself very creditably in the matter of sex. Congratulations to all joint owners (including myself!)

Apart from the Mussolinian increase in the College birthrate, the only other point worthy of mention is the popularity of Henry Ford, who showed himself to be bigger and better as the year progressed. In fact, the year revealed only one heretic, who had the effrontery, if we are to believe all we hear, to appear in a Chev. What with discussions of the relative merits of babies and cars it is a wonder that any work is done at all, and indeed, if one is to take any notice of Mr. Orchard's devotion to his Essex, which is often seen tearing into Gawler at 20 m.p.h., the opinion would be gathered that babies and cars require much the same amount of attention.

It's been a hectic year, taken all round, and these notes have taken much too long to write. Still, it's all news as I see it, and my only regret is that I chose to write this contribution in a cool spell when there was absolutely no point in keeping away from the paddock.

E. J. B.

And finally, as we go to press, news comes to hand of yet another staff change. Mr. E. K. Orchard, who has capably filled the position of general assistant in the office for nearly a dozen years, has been transferred to the Taxation Office in Adelaide. While sorry to lose a cheery personality whose ebullient good nature did so much to render the office precincts visitable, we congratulate him heartily on his preferment, and a change that is so much to his liking. Certain habitues of the staff quarters will be distinctly the poorer for his departure, and such topics as the Cups, courses, consultations, cars, cards, carbonation, countesses, and collections, will, as a token of remembrance, be veiled in crepe for a while. Good luck, Eko; we wish you every happiness and prosperity in your new sphere and hope to see you here from time to time.

A. R. H.



AROUND THE COLLEGE.



## Year Notes.

### THIRD YEAR NOTES.

One feels that in writing the notes of the Senior Year, some special effort is required. Far be it from this humble pen to attempt literary heights, but after all, many words are sometimes superfluous, and brevity has been called "the soul of wit." Following this line of thought, one might almost call our year witty, for during our hazardous three years' pilgrimage many have fallen by the way, side-stepped, transferred, or been transferred according to each individual's experience. In fact, we've become so brief that we are like some of the shorts flaunted around the place lately, on the border line, so to speak. Nevertheless, to borrow a little of David's dogmatism, I would say that for our numbers we have achieved great results.

Take Bill Jones, for instance. Who would have given that car of his another two years' life when he bought it? It almost came to the end of its career on Guy Fawkes' Night. Bill was driving along in Fordy and some observant fellow naturally took it for a Guy—the car, I mean. Being an enterprising young lad, he enters into the spirit of the thing and hurtles a twopenny bomb into the front seat. Bill hears the bang all right, but he's shrewd, that lad, and knows his car, because all he said was, "Only another big end, boys, there's three more left yet."

Do you remember that tale we all heard when young of the gnat taming the King of the Beasts? History repeated itself recently in the form of a bee taking the role of the gnat and David representing the lion. The story wasn't quite truly reacted, however, as the bee, instead of becoming domiciled in the earhole of the other party, dotted Dave one in the eye, and did it swell? If his eye had been on the end of the swelling instead of the swelling being on the eye, Dave could have seen whether Harry was bringing him a double porridge before he came from behind the servery. Still life's swell at times, isn't it? So is hiking.

Rumours have been circulating of late that the strange apparatus Walker has been wearing may be a bee decoy, but then again, it may be serving some other purpose.

These little incidents were introduced to show that the life of a Third Year does not merely consist of setting an example to the rest of the College, educating First Years, etc., but is really a pathway beset with many hazards and pit-

falls. To express a view which may or may not harmonise with those of other members of the year, it could be said that our life at the College is comparable to that of a moth or butterfly. We are "laid" at the College in our First Year, and become "eggs" in the eyes of Senior students. In the Second Year we "worm" our way around and get a bit of fun out of life. Then comes the Third Year, when we sit in our "cocoons" and stew for the examinations. Finally, we emerge fully-fledged moths, with a big chance of having our wings singed by the hard world into which we flutter. I can almost hear Jacky Jones telling me to go and eat moth balls, after that effort!

Perhaps it may be interesting to jot down some of the occupations to which members of our Year appear to be suited. Jimmy Riddle is a natural Band leader. He coaxes rhythm out of two spoons and the water jug at meal times. "Texas" Gepp is at present divided between turkey raising on a large scale and exhibition steer-throwing in a sideshow. Phil. Young, having perceived the wonderful life which a Varsity student enjoys, has chosen that path, for better or for worse. Dave Walker can't quite make up his mind whether to marry and then make money, or vice-versa. We think the former would perhaps be better, because none of us wish to see Dave a confirmed bachelor.

Jacky Jones, by the time he leaves, will no doubt be fitted to stand as the Parliamentary representative for the "County of Caralue," especially with George Mayo out of the way as opposition.

The rest of the Year are, I think, quite normal, and will no doubt be of some benefit to the State.

To cease being satirical, let us look ahead a little to the time when we will no longer be active members of this Institution. The breaking-up of our life here is, and will be, quite an effort, although not many care to admit it. College life is not merely a case of being taught cold facts, there is much more underlying it than that. The companionships and contacts we form are quite as important, and in later years, I am sure, our thoughts will often wander to Roseworthy College and to the happy times we spent here.

I have tried as far as possible to keep these notes impersonal, but I must express our sincere sympathy with John Carmichael in his recent illness. We are glad to know that he will soon be himself again. As a closing gesture let us express our thanks to Dave Walker for his

untiring work as a full term Councilman and to Phil Young for ably supporting him.

To-morrow, then, we pass on, and another Year will fill the breach. However, let our farewell be "au revoir" and not "good-bye," and as Old Students, may we continue some small part of that relationship which, during the last three years, has been to all of us both a pleasure and an education.

C. S.

## SECOND YEAR NOTES.

We commenced the year handicapped by the loss of Col. Brennan, Joe Lake, John Pocock, and F. B. Smith, but the addition of Phil Tummel to our personnel somewhat offset this disadvantage. There are now eighteen of us, and the longer we stay at R.A.C. the more we look upon it as our home, and the more confidence we gain. This is reflected in our activities on the sports field, and our work at the farm.

Although there are no particularly brilliant stars amongst us, we claim to be the backbone of College life in all its phases. The victorious College Football Team included eight Second Year vertebrae, and the Cricket Team four. Reddin was our Intercollegiate Tennis representative, and our honour on Sports Day was upheld by Irwin, Shegog, Nourse, Brown, and Michelmore.

Any work boss will tell you that their slogan is "Second Years for efficient work"; in fact, it has been said that the rest of the College could well afford to take lessons from us in the art of team management.

Our behaviour and table manners are, of course, above reproach, and the thought of being absent without leave would simply horrify us.

You have probably already gathered that we are a happy, modest, yet capable family. We are. However, one or two of our members have business interests outside the College. Bidy has taken up fruit culture very seriously, and spends all his spare time and energy keeping his Orchard free from strangers. Dick, on the other hand, recently won his Laurels in the dressmaking business. Pete has a liking for horses—especially Monarcha—or is it Merinos? Anyhow, Dorset Horns are more useful than Merinos—ask Jack. He will take a Bet on it, any day.

Ajax seems to have no further charms for Des., who now has a definite leaning towards

cows. At least they say he spends most of his Sundays at the dairy. Des. and Alf. used to keep fit by biking vigorously into Gawler on odd nights (taking it in turns), but now they seem to have lost all their Consy-entiousness. However, Brossell is doing a good job for both of them, and keeps quite fit into the bargain, somehow or other.

And, of course, there's Rabbit, but we didn't think he was a boy like that.

We have two small blondes amongst us. One of them, Harry, is our Tennis star, and has done much to place our Inter-Year Tennis Team in its present undefeated position. Harry is also a footballer of fame, a cricketer of merit, a pole-vaunter of promise, a swimmer of sorts, and a flirt by force of habit. The other blonde is a composer—ask the Housemaster—he originated that well-known song, "It Looks Like Rain in Sherry Bottle Lane."

These notes must not close without some reference to the old man of our family—Bob—who has now settled down to the serious business of being a full-grown man with admirable equanimity—especially on Thursdays.

We look back upon a successful year with pleasure and just a glow of pride, and we are now prepared to set the pace for 1939, when we take over the reins of seniority and responsibility from the departing Third Years.

J. W. R.

J. D. H.

## FIRST YEAR NOTES.

Having decided to become eminent agriculturists and vigneron, it was with mixed feelings that we entrained for R.A.C. on Monday, 11th April.

Now we can look back with satisfaction to an instructive and interesting year.

Soon after arrival, we were introduced to the Second and Third Years and their fraternal methods of instruction. (We wonder if Mr. Thompson still thinks the rats ate his sheep raddle?)

The next important event for us was the First Year Dinner, at which the Principal, in one of his speeches, said we were here to make ourselves of use to the community. Our Seniors in years promptly took him at his word, for no sooner was the dinner over than we were auctioned as horses for the traditional gruelling steeplechase.

In the field of sport the First Year has more than taken its share, for from it were drawn

two representatives each for the Intercollegiate Tennis and Rifle Teams. Unfortunately, after this brilliant beginning we failed to fill a place in the Football Team, although we aided them to ultimate victory by supplying enthusiastic barrackers and masseurs. However, we made up for this by having three members of our Year in both the Cricket and Swimming Teams. We are not interested in Athletics, except tug-of-war, of course, and in that we pulled the mighty Third Years off their feet.

From many sources we received much abuse for our lack of elementary agricultural knowledge. However, we would like to point out to our detractors that in this select Year none attempted to put a saddle on a horse backwards or expressed surprise at seeing milk delivered by cows instead of by a milkman. Instead, we have quickly learnt that the byres is a place where cows are milked by First Years, and not sold—that horses are kept mainly to give those on stables something to do; that eggs possess no elastic or bending qualities whatsoever; as well as hosts of other interesting and necessary facts.

It is now quite time for us to introduce ourselves. In Room 1 we have an old fox, Pete, whose main hobbies are Golf, Skis, and Shes. The former is also prominent in the mind of his room-mate, Jake, who is, however, better known for testing the dairy boiler to 92 lb. as against the Government Boiler Inspector's 80.

Next comes Able Arthur, who, besides being the only First Year pianist, is the equal, if not superior, to any wireless station for news, especially of the D.K.W. With him is Henry as room-mate, whose yarns of the "boys" and their escapades are heard far into the night.

In Room 3 dwell the "water-babies," Aussi the Silent, and Gussy, who gives us indigestion with the many jests he inflicts upon us at meal-times. Also in this haven of rest reside Monty, the banjo-mandolin prodigy, and Pymie, whose diminutive stature might be attributed to lack of vitamins caused by Wally's love of butter.

Jabbering Jack, our only conscientious follower of turf and cricket, dwells in Room 4, together with sleep-loving Bob, who is also our star sheaf-tosser, and Butt, whose main delight is to sit quivering with excitement during tense moments at the speedway on Saturday nights, and Drip, one of the by-products of the River.

Two other Renmark River Rustics live in Room 5. They are Wally, our No. 1 swimmer,

and Snookie, for whom the Wasleys Road holds a fairly fateful attraction, when he is not trying rather unsuccessfully to emulate Bing Crosby or Larry Adler. The other inmates of this model rest home are Penny-Dreadful Dave from the Wild and Woolly West Coast, and Sykes, of the arid areas, whose babbling laughter saves him tons of trouble.

In the precincts of Room 6, behind a book, can be found Brookie, our No. 1 P.C. Here also can be found Wally, who, under the inspiration of the Lotus, won the historic steeplechase by many lengths at the fabulous price of 20 to 1, breaking evens, but in the exams could not break 7. Others are Stump, whose feet, like those of a duck, only just touch the ground, but who still manages to radiate knowledge from his low altitude, and Wily Wilkie, whose main ambition is to, one day, come in late for lunch and find that all the jam is not yet eaten.

In conclusion, we would like to thank Brookman and Feuerheerdt for looking after our interests so ably in the capacity of Councillors, and also the Third Years for the almost paternal way they have shown us the intricacies of farm life, and the Second Years for teaching us the virtue of generosity.

H. M. M. and J. I. W.

#### OENOLOGY.

"We few, we happy few, we band of brothers."

This poetic outburst aptly expresses the good-fellowship and mutual understanding that our close association at this grand old Institution has engendered amongst the oenology students. We stand united in an enduring bond of comradeship which, it is hoped, neither the passage of time nor the vicissitudes of fate can sever, and we shall endeavour to extend this code of unity and co-operation into the various sections of the Wine Trade with which we hope to be connected in the years ahead.

The viticultural squad was augmented this year by Angove, Ryan, and Smith, who left the agricultural section of the College to rally to the standard of Old Man Bacchus. This most classical of worthies insists on two main qualifications for those who seek to master oenology's multifarious dry and sparkling mysteries—ability to withstand the fumes of aqua vitae and immunity in high degree to scathing but good-natured wisecracks.

The year has been crowded with important happenings, and of these the biennial tour of

leading centres of the Australian wine industry has left the most indelible impression upon our memories. Apart from its great educational value the trip was immensely enjoyable in more ways than one, largely because of the unremitting hospitality of the various winemakers, to whom we are much indebted, and also to the attractions afforded by the gay metropolis of Melbourne and some of the lesser towns en route.

It was with much regret that we parted company with H. Woodroffe in the latter part of the year, but we are all pleased to know that he has obtained a footing for himself in the ancient trade and feel confident that he is executing his duties in the true "Woody" style—methodically and efficiently.

Owing to the generosity of the Royal Agricultural and Horticultural Society, and exhibitors, the Second Year students were enabled to devote four days to the 1938 Wine Show at Wayville. There they gained much valuable tasting experience, and the good judgment and discrimination shown in most instances reflected much credit upon their ability to rise above the fog which is likely to envelop the brain after a long period of sniffing and sipping the vinous opiate. Ben Chaffey scored the highest number of points in the tasting, and for his success will receive a medal kindly donated by Mr. R. H. Martin.

In sport we find a revitalising diversion from our studies. Your reporter hands out floral bouquet No. 1 to "Sepp" for achievement at the annual sports fixture in tossing the sheaf 39 feet, a record in the College annals. Footballers Ryan and Seppelt figured in the grand final and made a valuable contribution towards the winning of the Gawler District premiership. Kuchel and Shipster also did duty in a number of important matches. Shipster established a back-stroke record in the Swimming Sports held in the earlier part of the year. Angove, Woodroffe, and Graham upheld the prestige of the Course by their performances in the College team which was selected to visit Gatton (Q.).

By pulling every year off their feet in the tug of war on Sports Day, we exploded a poignant rumour, fabricated by our jibing hayseed friends, to the effect that we have developed "pots" because we do not do enough work.

Last, but not least, we would like to avail ourselves of this opportunity to express appreciation of the kindness of the winemakers, who have welcomed us as Roseworthy students and

enabled us freely to inspect their cellars, and who have so willingly given us information pertaining to the industry.

It remains only to be said with what feelings of sadness we all received the news of that dreadful tragedy of the air on October 25 that robbed South Australia of Messrs. T. M. Hardy, S. Hill-Smith, and Hugo Gramp, who were known to many of our students and from whom we have received many kindnesses. They were men who could ill be spared in the viticultural industry, and who had endeared themselves as gentlemen of broad sympathies and sterling characters to a wide circle of friends. We pay our heartfelt tribute to their memory.

F. B. S.

#### UNIVERSITY NOTES.

##### "The Varsity Cads."

There are four of us, you know, and we come from the Varsity. Such a bore, but we are in residence for a year, each settling down in his own peculiar way.

"Tiv" takes the opportunity to make another onslaught at French. "If at first you don't succeed—" In between, he keeps a certain well-heard section of the Third Year quiet.

The great Professor, St. Mark's will be glad to hear, finds the climate excellent for hibernation, and, except for occasional descents from the "mist" for dance night, footbrawl (?), etc., is careful to live down his title of "Zoom."

"Kitch," the chocolate boy, in between making love to "Corntop," plays League football and drives horses. He is the Teachers' Training College "Caruso." Incidentally, he leads the boys to victory at cricket.

Whilst, finally, the College misogynist continues to refrain from grizzling, and always bids the "Apology" students a bright good morning, which they, of course, politely return.

We entered the College relay race; it needed the four of us, and, of course, did not come last.

Work marks and initiations are things we've long grown out of. Further, the authorities use us as a buffer state in the corridor to protect the "Apology" students from the "Diploma" students and vice versa.

In more serious vein, we would like to thank the students of the College, especially the Third Year, who have most to do with us, for the way they have outwardly received us when, inwardly, they look on all "degree students" as rather extraneous matter blown up from Adelaide to blight their existence for a period of 14 months.

"LET THIS SIGN BE YOUR GUIDE"



# START RIGHT

BUY THE RIGHT MACHINE FIRST

## MOFFAT-VIRTUE

Ball Bearing  
Shearing Gear

**First in the Field and Still the Leader!**

After years of research and exhaustive experiment, Moffat-Virtue first introduced the ball bearing headgear and full floating down tube, and to-day this combination is accepted as the World's finest shearing equipment.

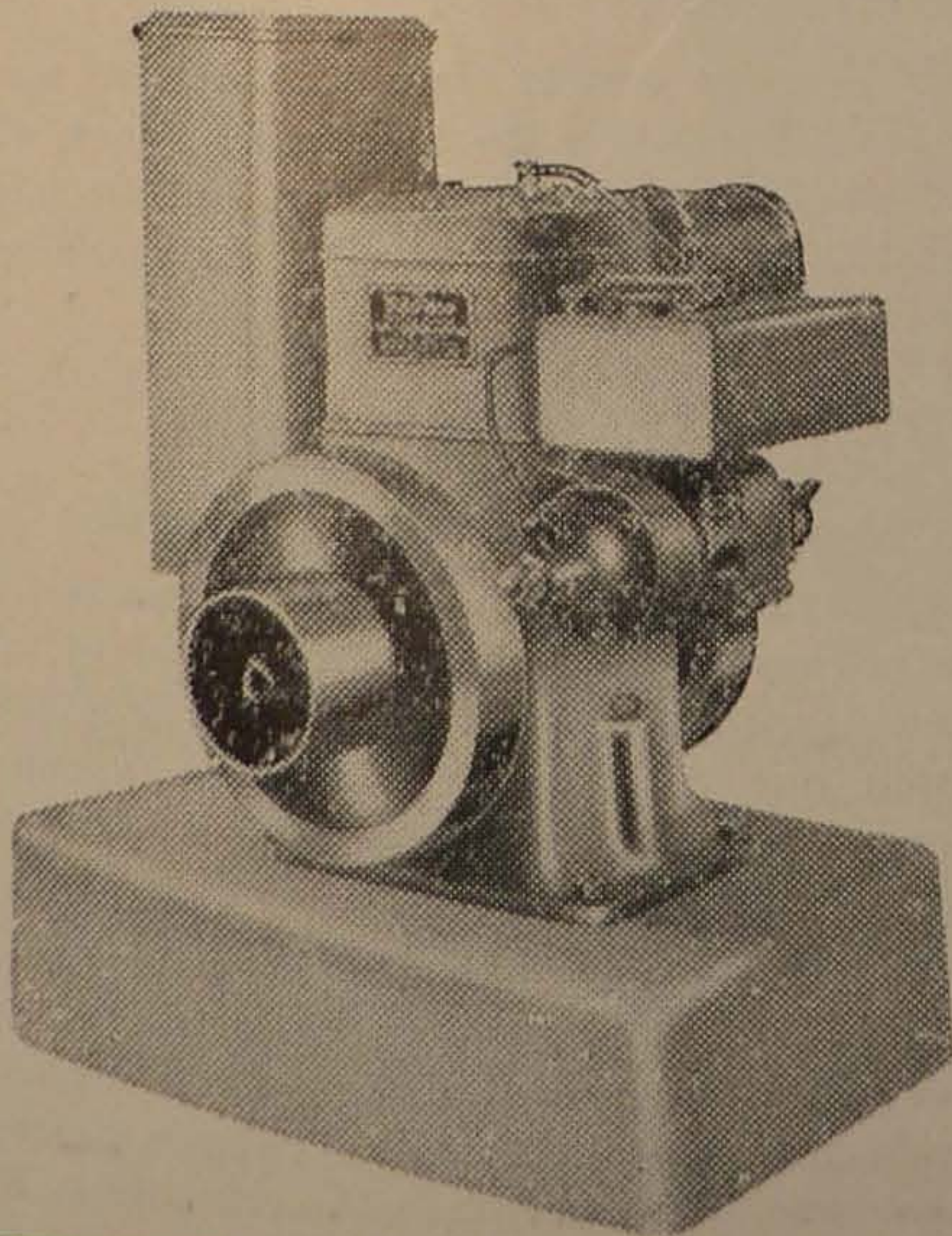
### "IT'S A TRIMMER"

The Popular "Trimmer" Handpiece will function sweetly under any conditions and has come through all tests with flying colours. 20% greater oil capacity. More comfortable grip. Coolest running ever made. Friction and vibration eliminated.



The New  
"TRIMMER"  
The Shearers'  
Choice.

Ask us for particulars of our trade-in allowance on your old handpieces. Drenching Guns, Lighting Plants, Pumps, Jetting Plants, Petrol and Diesel Engines, Flame Throwers.



**Portables – Semi Portables**  
Ball Bearing Friction Drive Electric Gear.

And here's the very engine to drive your plant!

Totally enclosed, built to serve you. Highest efficiency. Undoubted reliability. Reasonably priced.

From 2¼ h.p. upwards.

*Expert Advice Free.*

Agents :

**Stockowners Co-operative  
Shearing Co., Ltd.**

Quelltaler House, Gilbert Place, Adelaide

Telephone : Cent. 1725

So now, until our "progeny by profession," take up the pen next year, we will say "good-night" and "shut the gate."

\* \* \* \*

### Old Students at the Varsity.

A. W. M. GUNSON.—Has just completed a meritorious course at the University of Sydney, gaining the Degree of Bachelor of Veterinary Science with Second Class Honours. Last year he was a member of the victorious crew which won at the All-Australian Varsity Regatta, held at Brisbane in June. Has been appointed to the S.A. Stock and Brands Department.

A. J. K. WALKER.—While at the College won the John Ridley Memorial Scholarship to the Adelaide University. He has completed his Third Year Agricultural Science Course with amazing results. Lex passed his seven subjects, gaining a credit in each of them. Four of these were top credits, making this performance a record. He is certainly doing his bit to uphold the good name of the Institution.

R. M. BAKER.—Passed in all subjects for the First Year of the Agricultural Science Course in Adelaide.

P. G. SCHINCKEL.—Has also completed the First Year Course, passing in all subjects. Hopes to transfer to Sydney, to do the Veterinary Science Course.

R. L. MITTON.—Was awarded the Veterinary Scholarship, tenable at Sydney University, where he has spent the year; no details to hand as yet.

R. G. B.

\* \* \* \*

### Social Notes.

We were very disappointed when Doctor Calaghan informed us before he left on his trip to South Africa that we would have to miss the Annual Dance held in June. He promised, however, that if the Football Team reached the grand final we would still have our usual three dances. As reported elsewhere in this issue, the team performed remarkably well, and were Premiers. Thus we were sure of our dances.

The Football Victory Ball was held at the College on 14th October. The Social Committee generously allowed each member of the team one free invitation, which was accepted with open arms. A very enjoyable evening was spent, about three hundred being present. During the dance Mr. Ford, Chairman of the Gawler Football Association, presented the Shield

and cups won. A pennant, presented by the Sports Union, and a small medallion suitably engraved, presented by Mr. H. Mayo, K.C., the father of a member of the team, were presented to each player.

The decorations were flowers and streamers representing the colours of the different teams. The ballroom was decorated with flowers, fans, and streamers. Goal and behind posts, coloured pink and black, were at the western end of the room. Suspended between the goalposts was a number of white balloons with "Premiers, 1938" painted on them. A miniature scoreboard, showing the grand final scores rested behind the goalposts. We all had a very enjoyable evening, and the end came all too soon.

Some doubts were expressed as to whether the Athletic Dance, which was held on 28th October, would be a success, following so closely after the successful Victory Ball. It was, however, a great success, as more than 200 were present. For this dance the decorations were not as lavish as the previous one, being mainly flowers. During the dance Mr. Rowland Hill, President of the Old Scholars' Association, presented the prizes won at the Athletics during the day. Once again the dance came to an end much too quickly, and all were disappointed when the Orchestra played "God Save the King."

A feature of the dances was the magnificent suppers, and for these we wish to thank the Housemaster and the kitchen staff, who made them possible.

As the two dances were such a great success we are all awaiting the Swimming Dance, which is to be held early in January, and are hoping to make it a fitting climax to the year's social activities.

J. A. K.

\* \* \* \*

### The Debating Society.

Through the initiative of Mr. Thompson and the willing collaboration of a number of interested students, a Debating Society was inaugurated this year, and it will retain favour, we hope, as a permanent feature of R.A.C. indoor activities.

The College is fortunate in having every facility for outdoor sporting recreation, and now, with the advent of Debating as a means of developing mental fitness, a balance has been established between brawn and brain. May the Society serve to develop the art of self-

CONSIGN YOUR FAT STOCK  
TO  
**COLES BROS. LTD.**

Livestock Salesmen

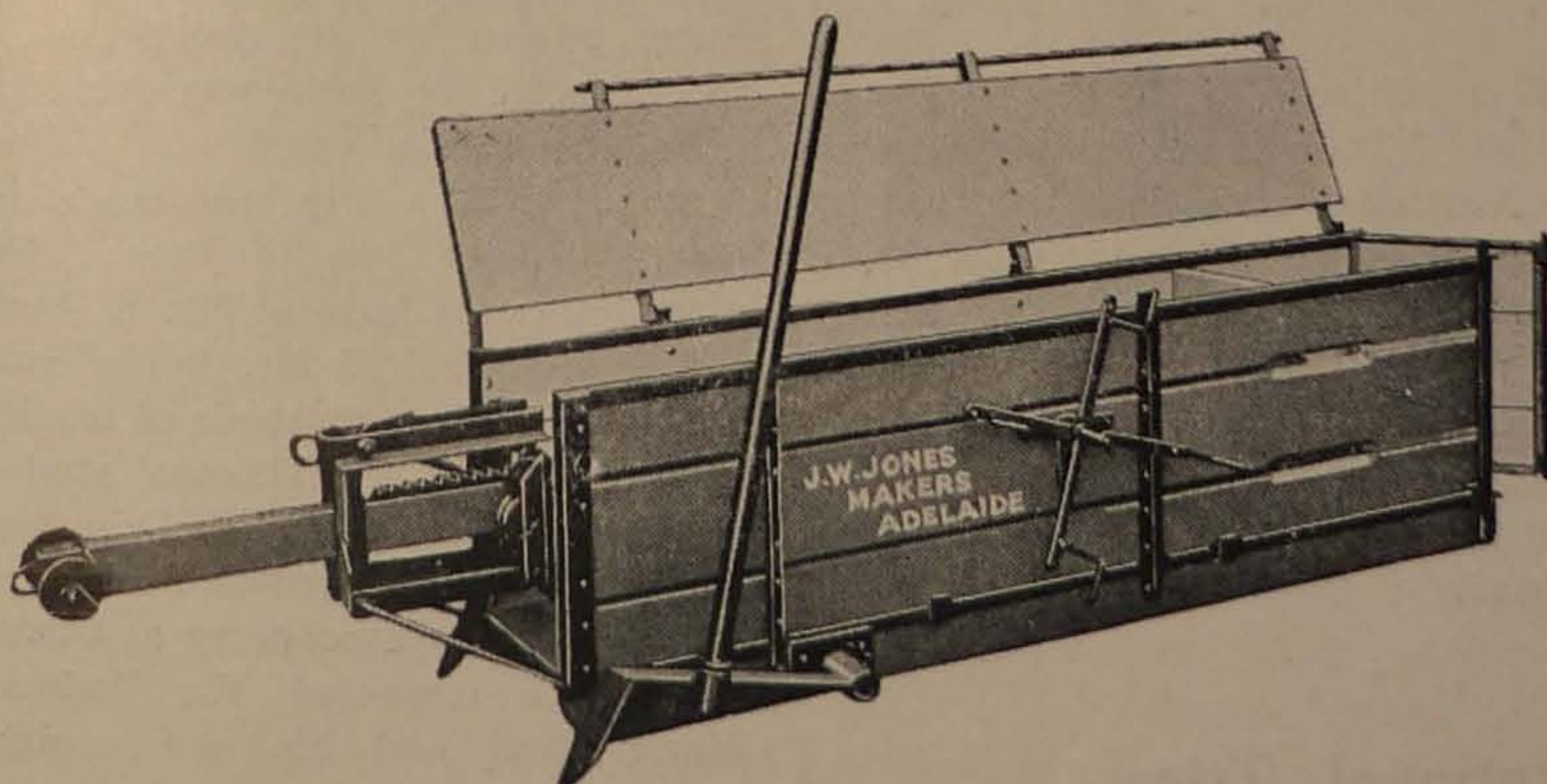
CLEARING AND STUD STOCK SALES CONDUCTED  
IN ANY PART OF THE STATE

Branches : Gawler, Angaston, Kapunda, Saddleworth, Eudunda,  
Robertstown.

Head Office : 70 CURRIE STREET, ADELAIDE

Telegrams : Colesbros, Adelaide

DO NOT LET YOUR HAY GET WET — BALE IT



This Baler, which can be used for Hay, Straw, or Lucerne, and capable of baling 20 bales per hour, is moderately priced.

WE MANUFACTURE :—One-horse Tumbler Sweeps, Hoist and Grab Stackers, Two-horse Push Sweeps, Hay Stackers, Earth Scoops, Road Ploughs, and all Agricultural Implements.

**J. W. JONES**

193-197 WAYMOUTH STREET

:: ::

ADELAIDE

expression and promote the candid interchange of views on questions of general interest.

The ability to speak well, without fumbling for words, and obfuscation of ideas, comes with practice, one is led to believe. Some of our students may yet grace those comfortably upholstered benches in the marble edifice on North Terrace, there with impassioned voice and loud thumpings of table to champion the interests of the man on the land. Yet others may go forth to raise the standard of oratory that usually casts such a profound gloom over the average wedding breakfast!

At our first meeting a Committee was appointed, those elected being Kuchel (representing Oenology), Slee (Third Year Agriculture), Irwin (Second Year), and Martin (First Year). F. B. Smith was made Secretary. To Mr. Thompson, by popular vote, went the distinction of being the Society's first President.

After these formal proceedings the evening was lightened and brightened by a sequence of impromptu addresses, which created a great deal of amusement at the time.

Nearly every fortnight pros and cons are weighed in friendly debate. The Library (otherwise "Glaumer's Retreat," whatever that may mean) imparts a dignified setting to an animated gathering of "sodbusters," whose unleashed tongues give ardent expression to their wealth of ideas on many a keenly contested issue.

Some of the best subjects of debate so far have been as follows: "That horses are superior to tractors under Australian conditions"; "That large families are desirable"; "That the existent hotel trading hours are in the interest of the public generally"; "That capital punishment should be abolished."

The progress made by the Society in its early stages has indeed been gratifying to those with its interests at heart.

F. B. S.

### Educational Trips.

Before delving into such a deeply scientific subject as educational trips, I think it fitting to mention a few of the outstanding throng of scientists who participated in these quests for knowledge.

Firstly, I mention the great Professor "Dumcluck," who correlates the contour of the land very closely with signs of the ancient Pterodactyl. However, we are convinced that his

sun spot theory with relation to corrugated roads is all up a wattle. The "Student" has four staff photographers on the trips, a swing genius to provide light music and crooning, two semi-classical singers of undoubted qualities, an experienced jackeroo and light horse judge, several severe critics of rural economics, an ornithologist, a fruit culture expert, and, of course, the official recorder.

We were pleased when the first trip came along, as this afforded us the opportunity of marketing our olive crops (Oh! Third Year Fund!) After we had successfully negotiated our business, we inspected the sheep sales at the Abattoirs, and proceeded to the Adelaide Chemical and Fertilizer Company's works at Port Adelaide. An excellent dinner was prepared for us on arrival, and in the afternoon we were shown the various methods employed in the production of super, commercial acids, licks, and the like. As we arrived a few minutes early at the last-mentioned works, an impromptu visit was made to a Grecian cargo boat. This resulted in an expulsion from the engine-room, enforced by a foreign personality.

A few weeks later a day was spent in furthering our knowledge in wool marketing and selling. Elder, Smith & Co., Port Adelaide, made this possible for us. Another excellent meal was provided, and, in the afternoon, we spent an hour or so at the saleroom in Brookman Buildings. Apart from a caustic comment passed by the auctioneer with regard to our noise, no harm was done.

As the result of Mr. O. Bowden's kind arrangements, a trip was made in the Lower North district late in June. Our first port of call was the farm of Mr. R. James, at River-ton. We admired Mr. James' various gadgets and his ingenious methods of feeding pigs. Next we saw Mr. H. N. Thomas' stud Merinos, Mr. J. B. Stephenson's English Leicesters and South-downs, the Anama-polled Freisian herd, Mr. W. S. Kelly & Son's property at Giles' Corner, and finally we inspected Mr. Badman's Romney Marsh stud and his new compressed straw shearing shed.

Early in September we spent a half day at Mr. E. A. Thomas' Merino stud at Smithfield, and gained much useful knowledge on judging.

On 17th October, with a clattering roar and then a soothing chaffcutter sound, the two flying aces skidded out of the College drive on a tour to Mr. Guy Butler's property at Kapunda. Dr. Callaghan drove the buckboard and conducted the field day.



*Sepprellt's*

ROYAL  
PURPLE  
PORT



3,000,000

Gallons held in Reserve

We inspected Mr. Butler's shearing shed, horses, lucerne, pastures, and trench silos. The trench silos were of particular interest to us, due to their cheapness of construction and filling. Again we had a free feed, an occasion appreciated more than anything in the world! The Women's Hospital Auxiliary provided the meal and the boys drank the lemonade.

On the way home the drivers of the two classical cruisers expressed their innate desire to race by action. The order was given to "bow heads" to reduce wind resistance, engines roared, sparks flew, and the whole of our number went flying along the road at terrific speed. Engine trouble, however, soon finished the race.

The South-East trip came two weeks later, but this time we travelled in style. We hired a large Bond's tourist bus and set out on a five-days' tour on Monday, 28th November. As every day was carefully planned, and we had a good complement of food on board, everybody was satisfied and happy.

We first called in to Nalpa Stud, where Mr. A. R. Withers showed us over his beef Shorthorn cattle, and Mrs. Withers kindly prepared morning tea for us. Our renowned fruit culture expert budded over one of the orange trees in the garden, but, sad to relate, we cannot be confident that the buds will take.

On the order "all-in," everybody worked like clockwork, the doors were slammed and away we went to the Wellington punt. A fisherman nearby sold us nearly all his fish with a professional "roaring business" attitude.

Soon we arrived at "Calgara" Station, at Tintinara, to be shown over the pastures by Mr. Williamson. Mrs. Williamson kindly arranged afternoon tea for us.

Later we called in to examine Messrs. King Bros.' pastures at Keith. By this time it was dark, so a large campfire was lit, and we cooked our fish in "blackfella" style and ate it with toast. All aboard and off to Bordertown.

Silence came, tiredness crept into our souls, and eyelids gently closed, when suddenly that sandy-haired Varsity cad stressed his vocal chords and gave us his loudest Caruso version of "Under your window." But that is not all; our swing fanatic must let us have "I love you," closely followed by the perfect-legged footballer with his "My Mabel waits for me"—and who was that who said, "One more round of that, George, and you will be left at the Tatiara!" By this time all eyelids were open,

and part songs of "Three Blind Mice" were in progress. The prize for the loudest singing and persistency went to the back seat.

On Tuesday we began our day by visiting the Ryan Bros., Mundalla, and after being entertained in the time-honoured Roseworthy style, we set out for the Kybybolite Experimental Farm. Our dinner consisted of the inevitable camp pie and pickles, but was nevertheless enjoyed. After listening to the Melbourne Cup (and making another 5/- for the Third Year Fund), Mr. W. C. Johnston showed us over the farm.

We stayed at Naracoorte that night, and on Wednesday called at Mr. J. N. McBain's property at Coonawarra. We were impressed by his pastures and general management. Apart from providing morning tea, he afforded us the opportunity of seeing the pasture development in the heath country between Penola and Robe.

"All aboard, click, zoom," and we were on the road to Mt. Gambier. Nothing was said for a minute until somebody called out, "Duck, you fellows in the back there!" And with that, a swishing noise was heard from the second seat. A voice from the third seat, "Crumbs, Walker, you got me fair in the eye!"

When we reached Mt. Gambier, we were shown over the Yahl Cheese and Bacon Factory. We had a quick look over the lakes and went to bed (?).

We got away early the next morning, calling at Mr. R. E. De Garis' pastures at Tantanoola, the South Australian Government Woods and Forests Department at Mt. Burr, and the C.S.I.R. experiment on "Coasty" sheep on Mr. R. Dawson's farm at Robe. Unfortunately, it was raining when we reached the last-mentioned place, so we were kindly allowed shelter, and we sat down to one of our paddock lunches. After some of us painted ourselves with brown paint we examined the "Coast disease" experiment, and were told that the sheep were selected as the result of "hours and hours and hours of obligation." Likening ourselves to drowned rats, we scampered into the bus to make a fast trip to Murray Bridge.

On Friday, the last day of our trip, we were shown over Messrs. H. W. Morphett & Co.'s irrigated swamp at Wood's Point by Messrs. P. J. Bailey & Son. Mrs. Bailey kindly arranged morning tea for us on the lawn, and much to our sorrow, we had to go.

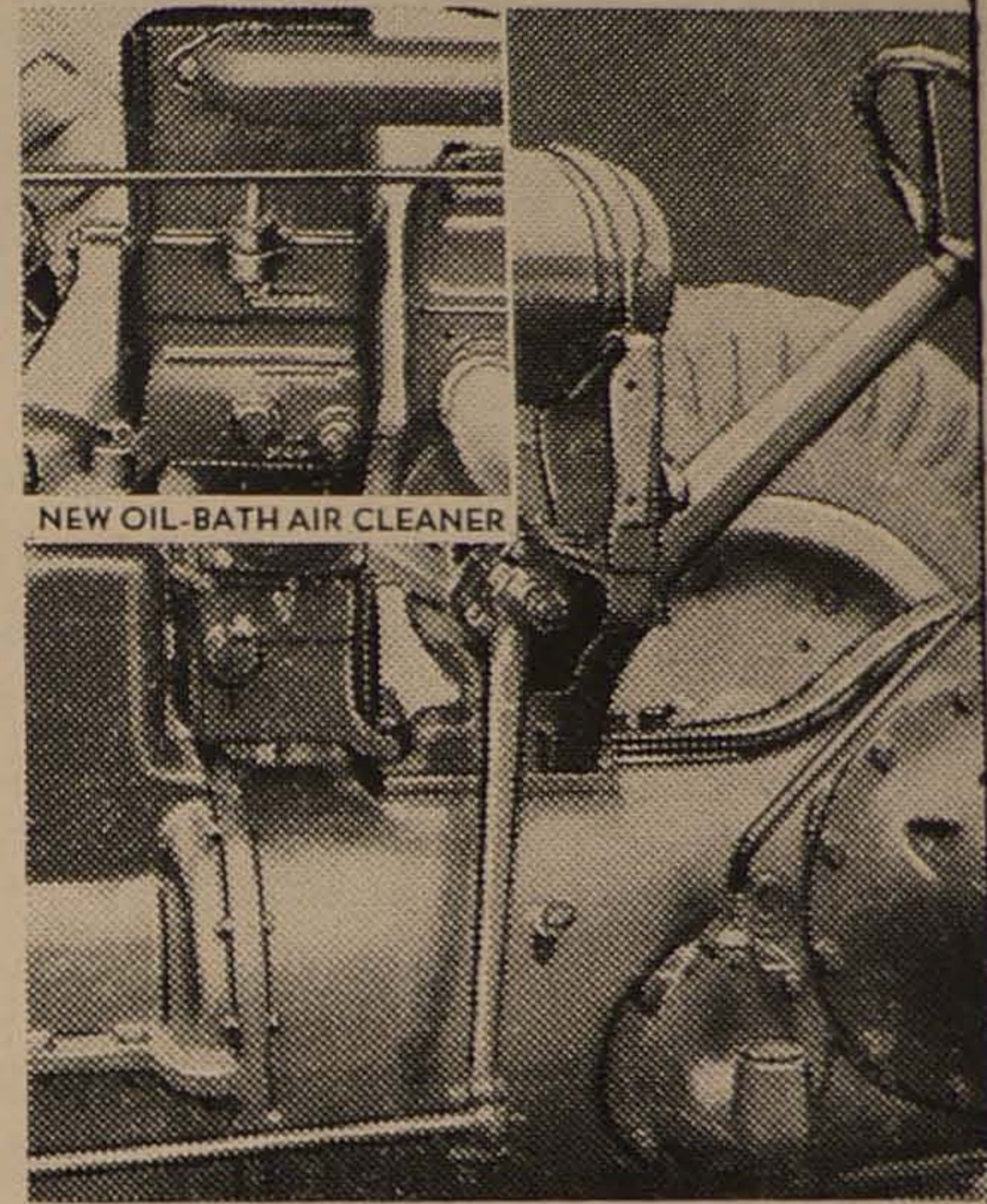
The last place to be visited had been tactfully arranged to temporarily lighten the thoughts of

# This is how the **NEW FORDSON** can increase your income

Fordson does the work of an 8-10 horse team in the field and is designed for use as a stationary engine as well. Under all conditions it will work for you day in, day out with a minimum of attention. The new Fordson has improved worm and sector truck-type steering (illustrated at right), making it exceptionally easy to handle. The new dual-type oil-bath air cleaner ensures steady running and longer engine life even under the dustiest conditions.

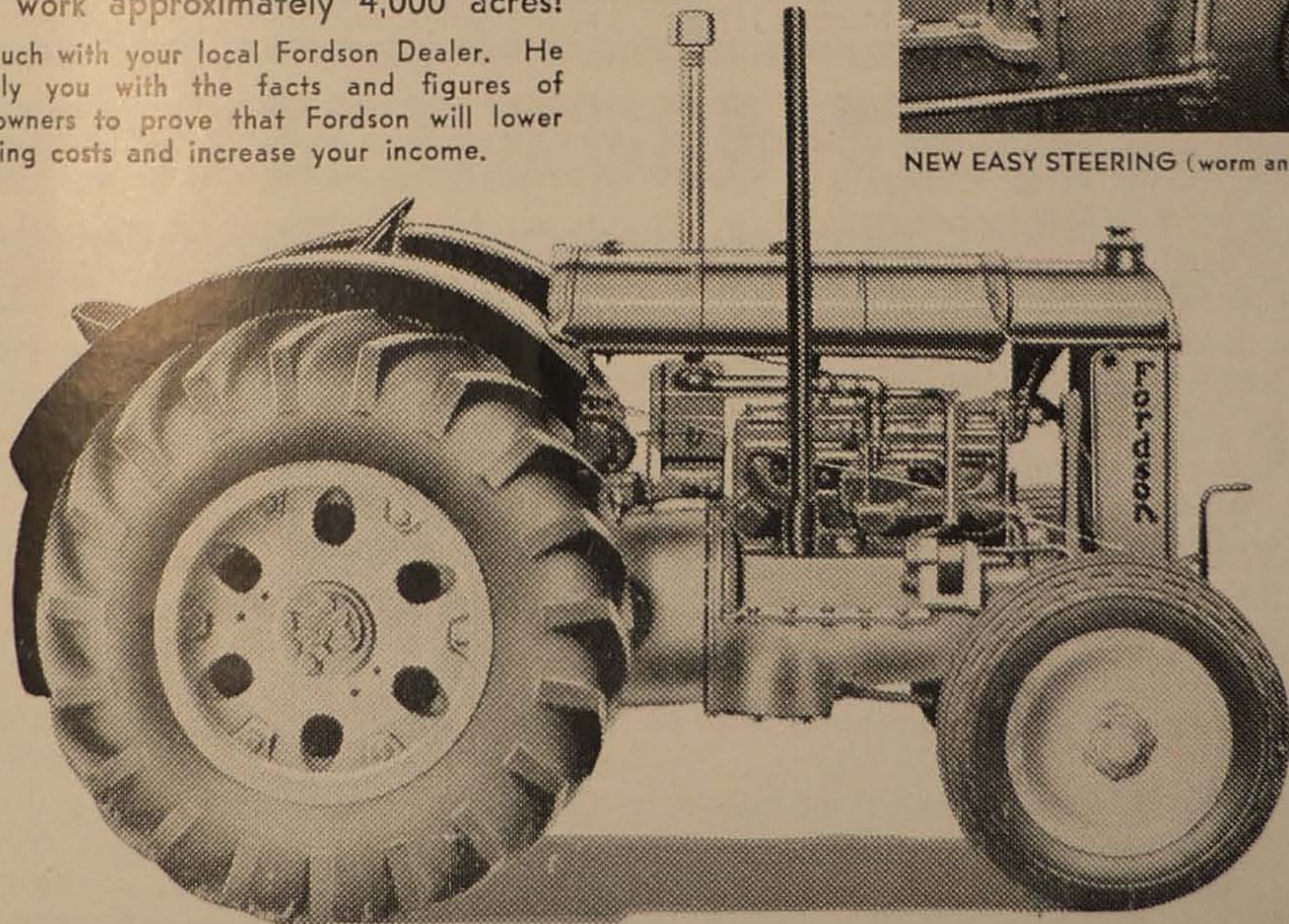
Fordson is not only the lowest-priced tractor per horsepower, but is also purchasable on the easiest of terms under the Fordson finance plan. Even when primary produce prices are low the purchase of a Fordson is easy. And it is when prices are low that Fordson's adaptability, speed and economy are a real asset. Remember, too, that Fordson is priced well below tractors using low grade fuel. The saving in purchase price alone will buy sufficient power kerosene to work approximately 4,000 acres!

Get in touch with your local Fordson Dealer. He can supply you with the facts and figures of Fordson owners to prove that Fordson will lower your working costs and increase your income.



NEW OIL-BATH AIR CLEANER

NEW EASY STEERING (worm and sector truck-type)



## The NEW English Fordson

Distributors:

POWER PLANT LTD., 98-100 Currie Street, Adelaide.

FORD MOTOR COMPANY OF AUSTRALIA PTY. LTD. (INCORPORATED IN VICTORIA)

F24.27T

the boys before returning to the College. On reaching the Onkaparinga Woollen Mills, memories of the previous portion of the trip faded—the machinery was intricate and interesting, but how many saw it? And thus ended the most enjoyable of all our trips.

We still look forward to trips to the Abattoirs, Animal Nutrition Department, Waite Institute, and the Southern Hills.

Our memories of these happy times and many hours of carefully planned instruction can only be attributed to the kindnesses of the various property owners and factory managers, and especially to those ladies who provided us with those ever-welcome morning and afternoon teas. We take this opportunity of extending our sincere thanks to you all.

J. L. H.

\* \* \* \*

### Entertainment Notes.

Due to the avid inclinations of the lads for "butts" and chocolate frogs, Ye Olde Tuck Shoppe Pty., Ltd., was able to produce such a favourable budget that the purchase of a cinematograph became possible.

The necessary negotiations were attended to by certain Third Years with shrewd business(?) propensities, whose attention to detail was so exacting that they had to make several trips to town before they could come to a decision.

The machine arrived at the College and was put to the test by a capable representative from Lenroc's, who kindly supplied the first evening's entertainment. The appearance on the canvas of such actresses as Dorothy Lamour, Alice Faye, and other idols of the screen, with more than their fair quota of sex appeal, was greeted with much approbation. It was a memorable night, especially for the Third Years, whose Fund received a great fillip from the door money.

The next evening gave our many mechanical marvels much to think over. The following abbreviated prelude was kindly presented before each film—

Operators: Light! (meaning switch off the lights.)

Machine: Whir-r-r, click-clack-clash-bash—smash!!!

Operators: —! — — \* \* ! ! — — ! !

Satirical voices: Switch 'em on again!

A tangled pile of celluloid is disclosed.

Operators, mostly all together: I think—No I— But— Look here— But struth— Who put—

A Diplomat: I think we'd better have some songs, boys, while we are waiting.

Table Tennis became the craze earlier in the year and created a mild boom in the celluloid industry, but, like most things that start off in a big way, it has lapsed into obscurity again. But, still, the making of the table provided pleasant occupation for at least a week—and is it not the function of our Entertainments Committee to amuse us?

There are, of course, many other things, such as billiards, wireless, piano, gymnasium, etc., provided for our entertainment, direct and indirect, and there are cats and cads in the corridor, and there's the circus, the clowns, and the columbines upstairs.

Admittedly it is difficult to cater for all the diversified interests of the students, but pleasure derived from these sources has done much to relieve the monotony of long winter evenings.

F. B. S. and R. G. B.

\* \* \* \*

### Intercollegiate Visit.

Not so long ago eleven erstwhile youths, armed with rifles and tennis racquets, set out on a long pilgrimage of conquest to that land of banana palms and pineapples, Queensland. It was at that time of the year when Nature, usually so lenient with sunny South Australia, had called forth her allies from the South Pole and was doing her best to make Eskimos out of us. Nevertheless, we all professed ourselves willing to "take it," and further reinforced with rugs and pillows, we boarded the Overland Express with light hearts and great ambitions.

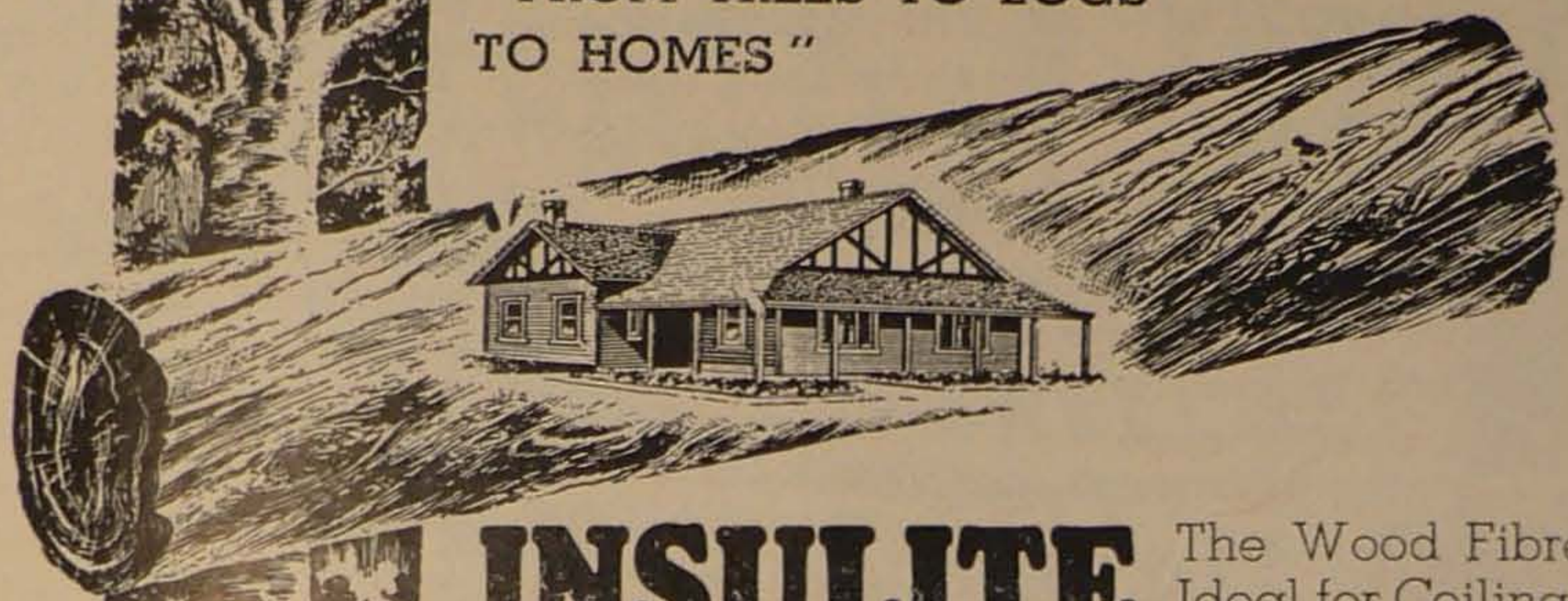
Midst tumultuous cheers from the six people on the platform, we steamed away on our long journey. With Woody's pipe under way, Gussy's snores incubating, and the train rapidly increasing its speed from five to ten miles an hour, each of us began investigating the possibilities of various positions in which to sleep. What optimism! For how could one possibly expect to sleep in a narrow compartment containing ten cases, 16 legs, piles of rugs and pillows, plus about 85 stone of wriggling human bodies, not to mention that anything but entertaining clickety-clack, clack-clickety, or whatever the sequence is, which the train will persist in maintaining. A suggestion was put forward that they might supply the navvies with chewing gum, to provide a little amusement for them, and to fill up the cracks in the lines. However, that's just by the way.

# LION TIMBER MILLS

## for TIMBER of all classes



" FROM TREES TO LOGS  
TO HOMES "



### TIMBER FRAMED HOUSES

Catalogue free

## INSULITE

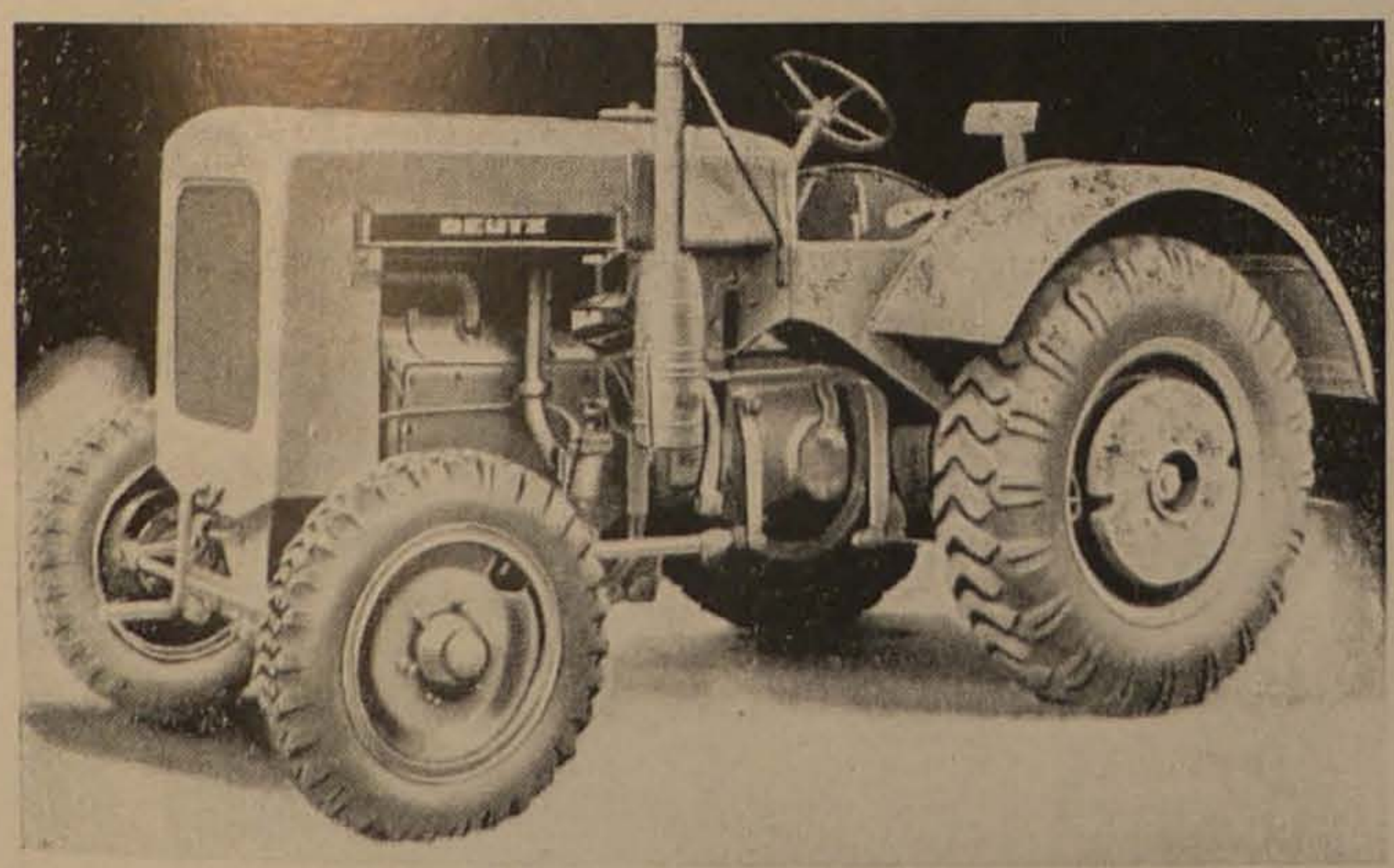
The Wood Fibre Insulating Board  
Ideal for Ceilings and Walls, keeps  
out Heat and Cold. Samples free.

# LION TIMBER MILLS

FRANKLIN ST. ADELAIDE

COMMERCIAL ROAD, PORT ADELAIDE

# 'DEUTZ' DIESEL TRACTORS



### " DEUTZ " MEANS BIGGER SAVINGS!

Experienced Farmers say the Deutz is the best and most improved tractor they have seen. It means greater economy.

Starts and runs on crude oil . . . 4-stroke full Diesel . . . Frameless steel block construction—no breakages . . . Interchangeable cylinder liners. Parts easy to get at.

### COME IN AND SEE THE "DEUTZ"

Information Postfree.

SOLE DISTRIBUTORS,  
**PARSONS & ROBERTSON, LTD.**  
ELECTRICAL AND MECHANICAL ENGINEERS, ETC,  
172 - 174 PULTENEY STREET, ADELAIDE.

ESTABLISHED OVER 26 YEARS.

CENT. 6696 (6 lines)

One consolation with overnight train journeys is the fact that by the time one does get a chance to sleep, the journey is nearly over, and so Melbourne revealed its panorama to eleven pairs of eyes to which sleep had been a foreigner during the night. A refreshing bath revived the spirits of the party somewhat, although two members of the clan somewhat overdid the bathing and caused an internal deluge in the hotel. Many thanks to the maids for so ably controlling the miniature flood with the limited utensils at hand.

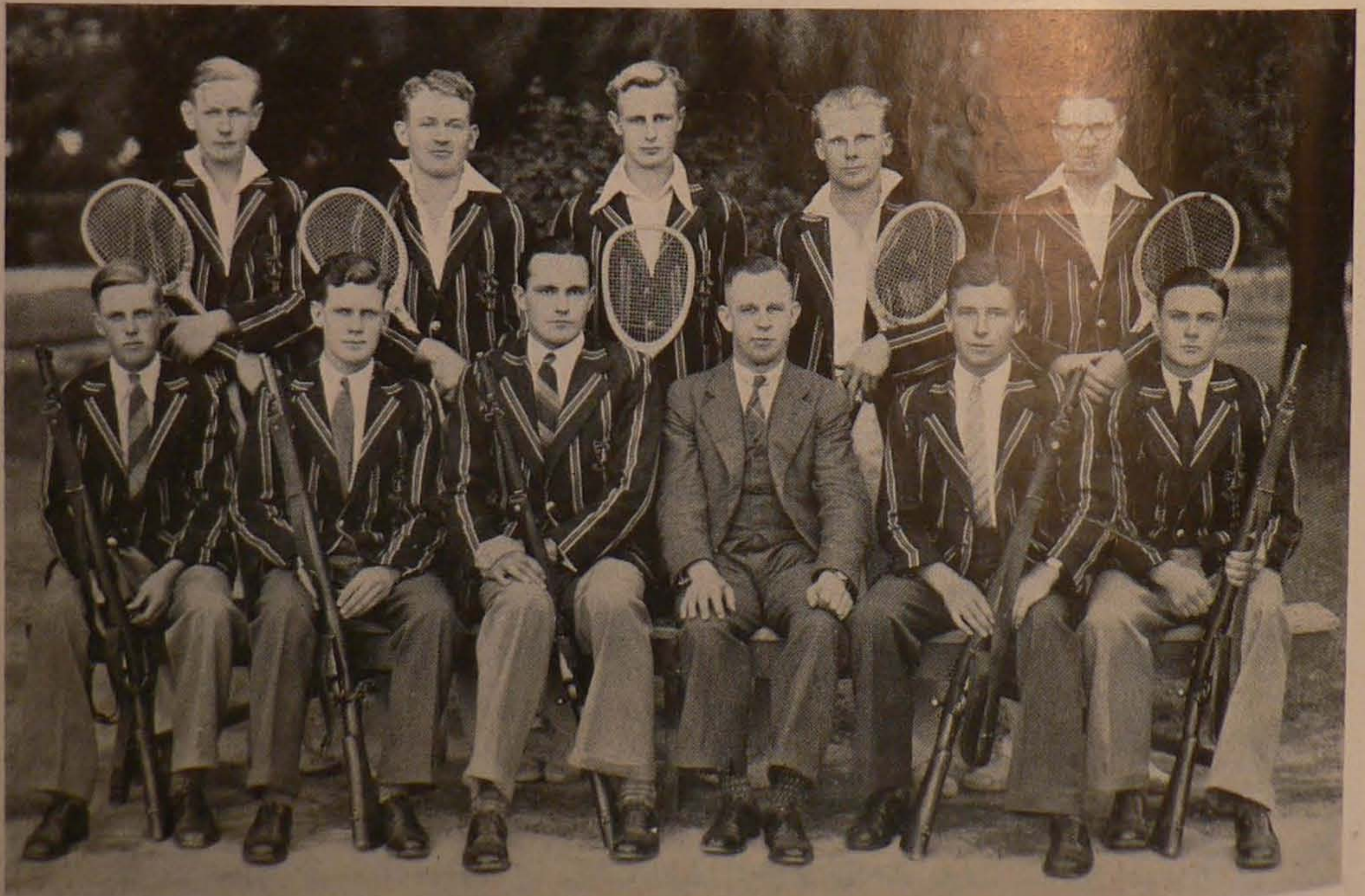
The "Spirit of Progress" carried us further on our way that night, and having become acclimatised to Hutton's snores, the evening's repose was a little more satisfactory, but nevertheless, no one was sorry when Sydney came in sight. As this article is not meant to be a travelogue, I will not bore readers with our doings in Sydney, but make haste towards our destination.

The last stage of the journey was definitely the most tiring, and even Jack Reddin's undoubted skill with cards failed to evoke much comment from the now resigned crusaders, and

as Gussy had built up an immunity to pillow attacks, the only thing to do was to sit there and think, or perhaps just sit. Finally, however, we did arrive at Gatton, and after being shown our quarters, were entertained at a picture show, although just at that time a bed would have provided all the entertainment we required.

On the Tuesday both teams practised, and although the Tennis Team had not brought along their skates, we managed fairly well on the floating surface, especially Gus, who rivalled Sonja Henie with some of his reverse turns, pivots, etc. After the long journey, however, both teams found it difficult to regain form, especially under the humid weather conditions.

The matches commenced on Wednesday, and although the Tennis Team, with six rubbers out of eight, were feeling at peace with the world, the Rifle Team were less fortunate, and had to be content with third place. On the following day it rained, making tennis out of the question. Friday, on which we were scheduled to make a trip to the Darling Downs, had to be devoted to Tennis, although members of the Rifle Teams, having completed their contests,



INTERSTATE TEAMS.

Back: J. Rudall, W. O. Graham, J. W. Reddin, C. Slee, S. C. Williams.

Front: J. Wilkinson, J. L. Hutton, T. W. C. Angove, Mr. B. C. Philp, W. H. Jones, H. M. Martin.

# QUALITY CANVAS GOODS



DID YOU REALISE that we are the most up-to-date Canvas Goods manufacturers in the state? We make a complete range of quality goods, offered to you at our NEW LOW PRICES.

TRY  
US  
FOR

**TENTS  
ALL TYPES**

**VERANDAH  
BLINDS**

**HARVESTER  
UMBRELLAS**

**HORSE & COW  
RUGS**

**ALL CANVAS  
SUNDRIES**

Send  
for  
New  
Canvas  
Catalog

# FLAVELS

211 RUNDLE ST.,  
Cent. 2744

## Concrete for the Modern Farm and Station

made with

# “BRIGHTON CEMENT”

will solve many of your development problems

Manufactured by—

THE S.A. PORTLAND CEMENT CO., LTD., BRIGHTON

Instructive literature obtainable from the Selling Agents—

GEORGE WILLS & CO., LIMITED, ADELAIDE

were able to go. We played Hawksbury, and certainly met our Waterloo, as we failed to win a set. Had we won only one set we would have gained second place, as we defeated Gatton on games. However, not being selfish, we sympathised with the Rifle Team, and joined them in third place.

On the Friday night, the Intercollegiate Ball was held, and judging by appearances was a great success as far as the Roseworthy students were concerned.

The following morning we returned to Brisbane, and on the Sunday a tour of some of the North Coast areas was arranged for us. As the author, with two other members, was unfortunate enough to oversleep, and miss the trip, readers will excuse the obvious lack of detail of this excursion, which, however, was said to be very interesting.

So, on the Monday we said good-bye to Queensland, and commenced our long retreat from the pilgrimage which, although not outstanding for its success, was something none of the party would have cared to miss.

Little worth noting marked the return journey, although I did hear something about second-class passengers having an argument with the guard over the colossal waste of room in first class compartments. Fines and costs amounted to 5/1. As the party had now begun to disintegrate at various places along the route, I cannot complete the journey as far as Adelaide, which, perhaps, is as well, for these notes. Like our train journey, must have become boring by this time.

As a brief conclusion, and on behalf of other members of the teams, let us express our thanks to the Gatton College for the interest they displayed towards the visitors and to the first-class time they gave us. Finally, in Mr. Philp the team found not only a capable manager, but also an all-round friend, and to him we owe largely a trip which to all of us was a very enjoyable holiday.

#### Results of Intercollegiate Matches.

##### —Tennis—

	Rubbers	Sets	Games
1—Hawkesbury	11	23	150
2—Gatton	6	14	121
2—Roseworthy	6	13	126
4—Dookie	1	4	68

##### —Rifles.—

1—Gatton—572.	3—Roseworthy—536.
2—Dookie—551.	4—Hawkesbury—534.

C. S.

## Military Notes.

### 18th M.G. Regiment.

Alas! we are but two, but occasionally swell to three when Les Dierck's motor-bike comes all the way from Saddleworth without hitting anything on the road. But let me take you back to the time when we were seven, and then gradually take you down the trail to the present company and occasional crowd.

Camp, as happened last year, commenced the day after Speech-day, but unfortunately two of our number, Doug. Motteram and Nev. Orr, were unable to attend, thus leaving five. A camp at Victor Harbour speaks for itself, so I'll tell you of military matters.

We carried out military manoeuvres and tactics as well as instruction upon the machine-gun, and it is quite true when I say that "A" Company, to which we were attached, were the most efficient when the final "over the top" came.

At the sports we won the alarm race, the team consisting of Diercks, Stanley and Walker. We also won several athletic events, and so acquitted ourselves like men. But since the camp, the classic Mr. Stanley, in that high-power car, is no longer a soldier, Runt Lewis has joined up with the Goolwa Troop, Motteram has joined the Kapunda Troop, and Nev. Orr is in the Wongi (Cummins, W.C.). So now you see the illustrious name of the College soldiery (honestly, can you class the Vet. Corps as soldiers?) is heaped on the shoulders of we two, Troopers Jones, W.H., and Walker, D. W.

Lieut. Gurner, I may add, is still as enthusiastic a soldier as ever, but seems to be getting a slight affection for the Vet. Corps. And now I am sorry to state that this is probably the last time that the chronicles of the 18th M.G. Regiment will be printed in the "Student," as a half-section of the Vet. Corps has been formed at the College to take the place that has been so ably filled, until now, by genuine soldiers.

D. W. W.

### Veterinary Section.

Since the last issue went to print big changes have taken place in the Vet. Corps as far as College interests are concerned. Mr. Thompson has joined us, and is a fully-fledged N.C.O. As a result of the Government's decision to increase all military forces, the College will soon have one N.C.O., fifteen troopers, and four Senior cadets in the Vet. Corps. Vacancies as they occur will be filled by first year students, and we are all hopeful that interest will not wane, as every opportunity has been given us.



# PACKED IN ICE

A standard 3 h.p. Southern Cross Diesel engine was literally packed in ice, with crushed ice inserted in the water jacket and ice packed in the cooling tank until the internal temperature of the engine was reduced to 17 degrees centigrade, and the external temperature 7 degrees centigrade.

The engine was cranked without special preparation or heating, and started on the first compression stroke

Cold Starting is only one of many outstanding features of the Southern Cross Diesel Engine. The design is the result of years of development and it incorporates all the most recent features of Diesel Engine construction that have made the Diesel the efficient economical power unit that it is today.

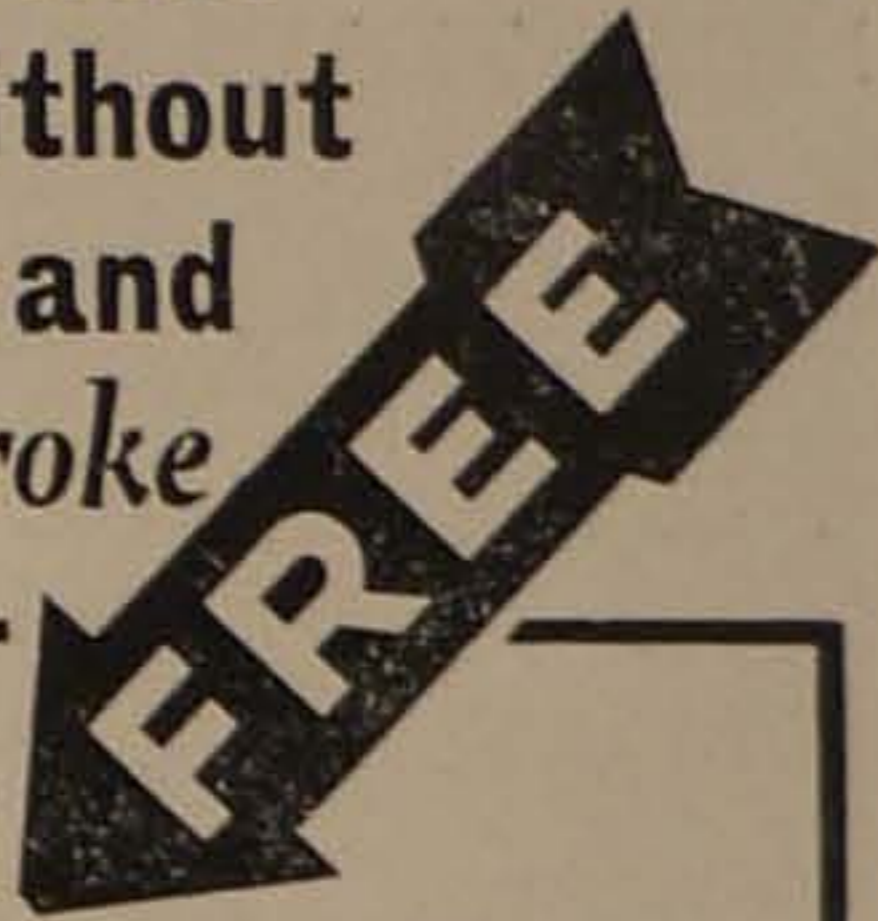
Elder, Smith,  
& Co.,  
Limited,

Elder House, ADELAIDE

Please forward me, post paid, full particulars of Southern Cross Diesel Engines, together with illustrated literature.

NAME .....

ADDRESS .....



Let our experts assist you with your pumping problems  
Send particulars with coupon

# SOUTHERN CROSS

## *Diesel Engines*

SOLE AGENTS ELDER, SMITH & CO., LIMITED.

The camp last March was held at Clare, and everybody seemed to enjoy themselves but Shegog. Of course, we must make some allowance, because it was rather bad luck that there was no canteen open at which he could go and drown his sorrows—especially after having been fined the customary ten shillings.

In addition to the normal parades at Keswick, a bivouac was held at the College on the weekend of October 23. On the Saturday night a very interesting lecture on silage was delivered by Staff-Sergeant Rankine. Sunday morning was taken up in inspecting some of the injured College horses. Explanations were given by the C.O., who also addressed all members before leaving that afternoon.

In conclusion, members of the College in the Corps would like to extend our thanks to Lieut. Gurner for the time he has given up in taking us to night parades at Keswick. C. F. P. I.

\* \* \* \*

### FIRST YEARS.

(With apologies to Rudyard Kipling.)

I went into the bathroom for to get a warm wash down,  
A Second Year 'e up and sez, "Go up and get my gown."  
I looks around the mob, but no one doesn't meet my eye,  
I outs in'to my room again and to myself sez I:  
"O, its First Year this, an' First Year that, an' First Year go upstairs";  
But it's "Thank you, you're a sport," when the House-master appears.  
No matter what they say, my lads, no matter what they do,  
They all were First Years once, lads, and had to do it, too.

We went under a shady tree to have the lunch WE earn,  
A Third Year comes, 'e up and sez, "Get out and wait your turn."  
The bucket for the pigstyes was standin' in the yard,  
The same Third Year 'e comes and sez, "Hop in, it's your turn, Pard."  
"O, it's First Years this, an' First Years that, an' First Years, wait your turn."  
But it's "Hop in now and get your cut," when it's anything they spurn.  
No matter what they say, my lads, no matter what they do,  
They all were First Years once, lads, and had to do it, too.

K. E. P.

## Some Aspects of the Oenology Course.

### Practical Facilities.

As our course is essentially a wine-making one, practical work naturally takes an important place and it is only fitting that with the introduction of the advanced course the cellars should have undergone improvement and extension.

The old cellar, as designed by the father of a present student, is still the nucleus from which the extensions extend towards east, south, and west. On the southern side has been erected an up-to-date grape-processing plant of stainless steel, thus avoiding metallic contamination. Due to the increased handling capacity, three cement storage tanks of 1,200-gallons capacity have been built, enabling grapes from the chief wine-making districts to be processed. The boiler house, distillery, and bond store constitute the western extensions, wherein the handling of a still may be undertaken by the students, enabling them to gain first-hand information. The bank on the eastern side has given place to two offices, a store-room, and a wine-treatment cellar, in which it is intended to house a cold-storage plant at a future date. With all these improvements it is possible to gain a sound grounding in the manufacture of wine, and with further improvements, especially from the wine-handling aspect, much may be done in the near future to evolve a scientific method of control throughout the industry.

Modern wineries are becoming increasingly more dependent on their laboratories, so it is pleasing to note that in this respect our chemical and microbiological studies are carried out under ideal conditions. A complete analysis of wines is undertaken by each individual, a task made easy by the up-to-date conveniences such as constant temperature ovens, electrical heating equipment, vacuum pumps, etc. In the near future it is proposed to install a refrigerating cabinet for both yeast storage and low temperature chemical work. With these facilities accuracy becomes second nature, a large number of researches can be carried out, and students obtain an insight into the underlying principles of wine-making which would otherwise be denied them.

In the microbiological field the up-to-date apparatus installed enables yeast research to be undertaken and all wine diseases to be studied, thus familiarising students at an early date with the dreaded disease—Tourne, lactic, man-nitic, lactobacillus species, or whatever name it



**BENNETT  
AND  
FISHERL<sup>TD.</sup>**

**TO  
PRICES**

**HIT THE  
MARK  
EVERY TIME**

**CONSIGN YOUR STOCK  
TO THE LIVESTOCK SALESMEN.**

H.A. FOSTER ART STUDIO

may be called—which no one ever sees, but nevertheless, is such a factor in Australian wine-making practice. With these facilities, the three main branches of wine-making are fully studied, enabling students to obtain a grounding which should enable them to greatly benefit the industry at some future date, and put it on a much more scientific basis.

P. S. S.

\* \* \* \*

### Projects.

Not the least significant section of our course and one that has an important bearing on the diploma, is the independent study or "project" made by each student.

This particular work is set aside for the final term of the course, the main object of it being to encourage and assist students to develop initiative and originality, and essentially to give them opportunity in the application and practice of technique.

As well as helping to solve problems which may be of interest to the wine industry, it gives the student experience in collecting information on previous work carried out on the subject, and to apply the facts gained therefrom to assist him in his own problem. It gives the student a sound background on the methods of attacking problems which he may face later on in the practical sphere. Results, whether positive or negative, if founded on correct working, are always of value, in that they are of assistance to future workers.

The subjects under study at present embrace a wide range of problems, and, briefly summarised, are:—

"Some Factors influencing the Development and the Effect of Flor Yeasts." This subject has been continued from last year, and needs no introduction as it has been of interest to sherry-makers ever since the "flor" yeasts have been used in Australia.

"Heat as a Means of Maturation"—also continued from last year. The importance of the export trade to the Australian wine industry is well recognised, and, as it concerns the cheaper (alas!) fortified wines, any method of rapidly ageing these economically would be of great value to the winemaker.

"A Comparison of the Composition of Successive Fractions obtained during Distillation and their Relation to the Composition of Commercial Brandies." The rapidly-expanding export trade in brandy and the Customs regulations of importing countries, together with the rather

imperfect knowledge of brandy distillation, make this subject very interesting.

"The Effect of Various Fining Agents, and particularly Carbon, on Colour and Taste." Very little work in this direction has been done on wine, and any results obtained should be both interesting and valuable.

"The Use of Sodium Fluoride as an Antiseptic in the Fermentation of Brandy and Distillation Material." This particular antiseptic has been used in the practical sphere to a small extent, but not always with satisfactory results, and further knowledge regarding its limitations may allow of its more general application.

In conclusion, I should mention that Mr. Karl Weidenhofer has given a prize annually for the best original study.

W. O. G.

\* \* \* \*

### A Highlight of the Interstate Tour.

It has been said that "the young live for the future and the old live in the past." If this is so, then I fear that at times I suffer from a slight taint of senile decay, for my thoughts are often inclined to drift back to past happy experiences. Of these, the Interstate wine trip, during which we covered some 2,000 miles and visited the winemaking and distilling districts of Coonawarra, Great Western, Geelong, Melbourne, Tahbilk, Rutherglen, Griffiths, Leeton, and the Murray, is perhaps the most persistent in presenting itself when reflective mood offers the chance. The reason for this may be attributed to the very enjoyable time we had on this educative tour, because of the kind attention and hospitality we received throughout the whole trip from the winemakers and others, to whom we are deeply appreciative and grateful. It was natural that we all formed different opinions as to the relative value and interest of the numerous things we saw, but to my mind, the afternoon spent with Mr. S. Wynn in Melbourne was the highlight of the trip.

On this occasion we were privileged in being the guests of Mr. S. Wynn at luncheon in the Cafe Florentino, located in Bourke Street. We were given a very delectable meal prepared and served in Italian style, which we relished in accompaniment with some of Mr. Wynn's palatable and well-balanced red and white dry wines. It was not Mr. Wynn's purpose to give us a lunch which departed from the usual menu, but to show us what could be done by a cafe such as this, whose business it

# *Farmers!*

When Thinking of Building  
Don't Fail to Enquire about

## **SOLOMIT HOUSES**

Built of Material Grown on the Farm combined  
with Australian Steel and Wire

---

**BETTER HOUSES AT LESS COST**  
**IDEAL FOR COUNTRY HOMES.**

Cooler in Summer . . . . . Warmer  
in Winter . . . . . Soundproof, Fire and  
Damp Resistant . . . . . Uncrackable

**WHAT MORE IS REQUIRED?**

---

*Write for Particulars to*

**SOLOMIT (S.A.) LIMITED**

**62 CURRIE STREET, ADELAIDE**

was to supply a meal with wine to the public at a moderate price. One could not fail to be deeply impressed by the aesthetic manner in which this really delightful retreat from the "fever and fret" of the busy city was furnished and beautified generally. The restful and pleasant atmosphere imparted by the elegant surroundings provided the ideal conditions so necessary for the full appreciation of wine. Another feature worthy of mention is that the waiters were expressly instructed to assist clients in the choice of wines.

It is Mr. Wynn's contention that, if the public could be educated to drink and appreciate wine with their meals, as is the general practice on the Continent, and the exception rather than the rule in Australia, it would largely dispel the indifference shown to the virtues of wine by such a large proportion of the public. Besides, it is an established fact that wine taken in this way gives zest to the appetite, aids digestion, and is in every way conducive to good health.

After the meal Mr. Wynn discussed the retail side of the industry with which he is concerned, imparting to us much valuable information on the marketing of wines. He stressed the following as rules which must be observed for the successful sale of wines:—

Firstly, the winemaker must carefully consider the tastes of the consumer.

Secondly, the wine must be attractively bottled and neatly labelled—not over colourful.

Thirdly, the wine must be well balanced and palatable.

Fourthly, the wine must be crystal clear, and in this respect it is preferable to run the wine through a polishing filter prior to bottling.

Mr. Wynn also pointed out the importance of studying the demand of the public and of being watchful of the trends in the taste of the public for different classes of wine. By looking ahead in this way, stocks can be laid down in accordance with the demand, so that one will not be induced to deplete one's stocks at any time to meet an increased demand, and then be tempted to release immature wine.

Our attention was also directed to the less apparent attributes which contribute to successful business. In this direction Mr. Wynn affirmed that a heartfelt pride and genuine interest must be taken in the grand old profession of winemaking, and that one must be convinced in his own mind that he is doing a

public service. He enlarged upon this point by informing us that in other countries the wine merchant is one of the most respected citizens and that the ability to appreciate the subtle qualities of good wine is a hallmark of culture.

After this pleasant and instructive visit to the Cafe Florentino, we inspected a few of Mr. Wynn's wine shops, where people can relax in pleasant surroundings and fully enjoy a glass of wine with some cheese biscuits to help the appreciation of every delicate savour. Special provision is made for maintaining the wine at the correct temperatures, for the alcoholic odour of over-warm wine is repellent.

These wine restaurants and shops have nothing to parallel them in Adelaide, and I feel confident that similar establishments in this State would play a very significant part in popularising and increasing the home consumption of our wines. I would like to take this opportunity of expressing our thanks and appreciation to Mr. Wynn for his kindness in devoting so much of his time to our profit.

We spent the remainder of the afternoon at Mr. Pearson's traditional old wine cellar, where we were given a friendly welcome and were soon engaged in a pleasant discussion about wines in general over a glass of remarkably fine Tokay—an aristocrat made some forty years ago in the pre-phylloxera days.

This cellar is one of the few of its kind surviving at the present time. Its massive limestone walls, festooned in many places with cobwebs, seemed like part of a phantasy of the days of long ago. Mr. Pearson asserts that spiders are a good omen in a cellar, as their presence indicates an absence of draughts and foul air. Mr. Pearson's business has existed over three generations, and he told us that the wine merchant of former days was expected to understand the requirements and tastes of his clients, whose cellars he stocked according to his own judgment without waiting for instructions. The customary orders of to-day, mostly consisting of a couple of bottles, sadly contrast with the very frequent orders of 200 bottles of years ago. Our forefathers, who had a high regard for wine, would turn in their graves with disgust if they could see the younger generation of to-day imbibing the weirdly concocted monstrosities of our times known as cocktails in preference to wine, "the bountiful product of Earth and Sun and the wit and toil of man."



**MORE WORK** *at* **LESS COST** *with*

# SURE GRIP

## Goodyear's New Master Tyre for Traction!

The new "Sure-Grip" has proved that it digs down to a foothold and pulls harder and surer than any other tractor tyre yet developed! Its high, chemically toughened lugs are widely spaced for quick self cleaning and a fresh hard bite with every turn of the wheel. Extra traction and drawbar pull also result from the wide angle of pitch, the big, hard, sharp shoulders and lug bars running right down the sidewalls! The "Sure-Grip" means better and faster work!

**ONE TYRE CANNOT BE BEST FOR EVERY SOIL! SO GOODYEAR BUILDS THE WORLD'S MOST COMPLETE TRACTOR TYRE LINE!**

In steel wheel days, it needed 40 different lug combinations to cope with every type of soil! Goodyear therefore developed special treads to give best traction in every possible soil and work—The Sure-Grip—All - Way - Traction — Ribbed (front) — Cane Field—Rice Field.



All-Way-Traction.

If you have ordered a tractor or intend to buy one, give definite instructions to have it delivered on Goodyear Tractor Tyres. Ask your Goodyear Dealer or Tractor Agent to advise you on the tyre best suited to your work.

**GOODYEAR**



**TRACTOR TYRES**

### TERMS

Goodyear Tractor Tyres and Wheels are available on Hire Purchase Terms. For particulars write the Goodyear Branch (all capital cities).



N. J. McBAIN, R.D.A.



THE RYAN BROTHERS.

### Personalities of the South-East.

N. J. McBAIN, 1932-3.—After spending two years at the University and one at the College, he went to Coonawarra, where he manages his father's property. He has been exceptionally successful with his *Phalaris Tuberosa*, which he grows both for seed and in pasture. When sown with Palestine clover, a variety of strawberry clover, *Phalaris* produces an ideal cow pasture under conditions similar to those at Coonawarra. "Tiger" has a fine herd of about 100 cows, which are milked in his new shed in just over one and a half hours.

His latest "fad" is the development of heath country, and the results he has obtained are remarkable. His success is largely due to the fact that he is not frightened to try out new ideas.

N. R. McGILLIVRAY (HIGGS), 1936-8.—This not-so-old scholar is now managing his aunt's property at Coonawarra, and the improvement under his tender care is astounding (according to those who know).

He still drives that long contraption, which someone had the nerve to call a car (for purposes of registration only).

RYAN BROS.—These old students own a splendid property at Mundalla, on which they run a fine flock of Corriedale cross Merino sheep. As they can always grow ten-bag crops of wheat on their grassland, they do not trouble about fallowing.

The College conducts field trials of varieties of wheat on their property.

They are still very keen on cricket and football, and, we are told, a sheep dog is not neces-



N. R. McGILLIVRAY, (HIGGS).





TOURISTS.

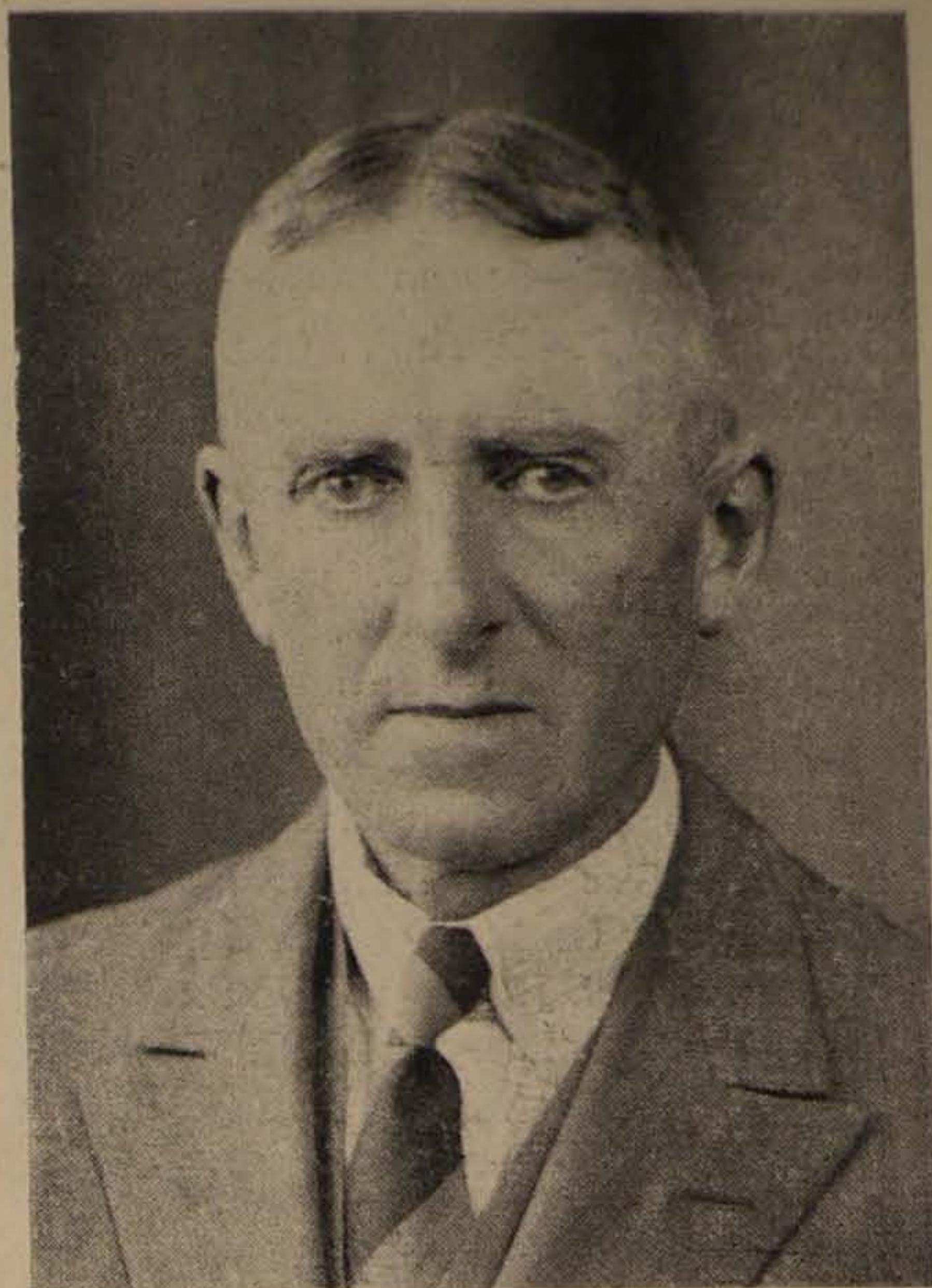
sary on their place, because Kevin still holds the College mile record and any differences of opinion as to agricultural policy are settled with the gloves.

P. J. BAILEY, 1899-1901.—Mr. Bailey is the Manager of Morphett Bros. Estate at Wood's Point. The irrigated pastures, consisting of Perennial Rye Grass, Cocksfoot, and White Clover, are a credit to his management. He disposed of the 800 cattle kept on the property, and completely changed over to sheep, of which sixteen are now carried per acre. He is a member of the local District Council, and takes a great interest in everything—especially the entertainment of College students.

W. C. JOHNSTON.—Mr. Johnston, after spending many years as Agricultural Adviser in the Lower North is now the Manager of the Experiment Station, Kybybolite. He is conducting some interesting experiments on pasture development and the effects of top-dressing with phosphates, lime, and gypsum. He recently supervised the erection of a new shearing-shed and yards, which are probably the most convenient and efficient of their type in the State. Under his care comes a Romney Marsh stud, which includes many fine sheep.

The other personalities on these pages do not, as might be surmised, own the rest of the South-East. The photograph shows the coach in which our Third Year students made their South-Eastern trip, and some of the er—Boys from the Bush.

R. G. B.



P. J. BAILEY, R.D.A.



WORSLEY C. JOHNSTON, R.D.A.

# Sports

## COLOURS AWARDED.

### Blues.

—Season 1938.—

Football, 1937.—Ryan, V. J.; Slee, C.

Football, 1938.—Haines, C. E.; Mayo, G. M. E.; Walker, D. W.

Athletics, 1937.—Heysen, M. R.

Athletics, 1938.—Slee, C.

Cricket, 1937-38.—Diercks, L. D.

Swimming, 1937-38.—Butler, M. S.

### Badges.

—Season 1938.—

Football.—Slee, C.; Walker, D. W.; Haines, C. E.; Mayo, G. M. E.; Parkin, P.; Reddin, J. W.; Young, P. J.; Seppelt, P. S.; Kelly, J. A.; Ryan, V. J.; Goldney, M. R.; Brown, G. S.; Shipster, R. F.; Irwin, C. F. P.; Butler, J. G.; Nourse, H. C.; Humble, A. E.; Tummell, P. LeH.; Jones, J. J.

Athletics.—Slee, C.; Walker, D. W.; Seppelt, P. S.; Jones, J. J.; Mayo, G. M. E.

Swimming, 1937-38.—Shipster, R. F.; Angove, T. W. C.; Stephens, R. F.

Cricket, 1937-38.—Ryan, V. J.; Snodgrass, W. G.; Brown, G. S.; Nourse, H. C.; Carmichael, J. L.; Irwin, C. F. P.; Goldeney, M. R.; Reddin, J. W.

D. W. Walker.

\* \* \* \*

## ATHLETIC NOTES.

After a strenuous but successful season of Football, and having just completed shearing, it became necessary to arrange the Annual Athletic Sports for October 28, a fortnight later than usual. Approaching still nearer to the summer months, suitable weather conditions could not be expected. The day, unfortunately, was typical of the season, being very humid. At times a strong wind blew from the northern and western quarters, making the ratio of effort to result still broader. For an athlete to lay blame on adverse conditions to cover disappointing achievements is not, perhaps, good sportsmanship, but, nevertheless, Nature could have been more lenient.

However, the elements did not hinder Clem Slee or Peter Seppelt in their record-breaking feats. Clem extended his previous record for the Pole Vault of 8 ft. 7½ in. to 9 ft., and Peter made it necessary to lengthen the Sheaf Toss poles in order that he could make his record toss of 30 ft.

These figures are "official" in the truest sense of the word. Not that previous ones are unofficial, but this year, for the first time, we had in attendance three officials from South Australian Amateur Athletic Association. It will be a regular practice for these fellows to attend our Sports Meetings, as the College has joined the ranks of the South Australian Amateur Athletic Association. Negotiations were completed just prior to Sports Day. To further strengthen this bond, a meeting has been arranged on December 10 between two Amateur Athletic teams from the city and a representative team from the College. It is hoped to make this an annual event, and, if it is a success, it will be held as a preliminary to Sports Day in future years.

The Inter-Year Shield was comfortably retained by the Third Year, who gained 66½ points compared with Second Year 27½ points, Oenology 22 points, and First Year 1 point. The Third Year are to be commended for a superior effort, and the Second Year praised for a great improvement on their last year's score; Oenology are admired for their keen competition and excellent results in comparison with their small number, while to the First Year we must offer sympathy. That only indicates that Athletics is the truest "sport," for in what other department in the College "sports" circle is such a word as sympathy ever mentioned in connection with First Years?

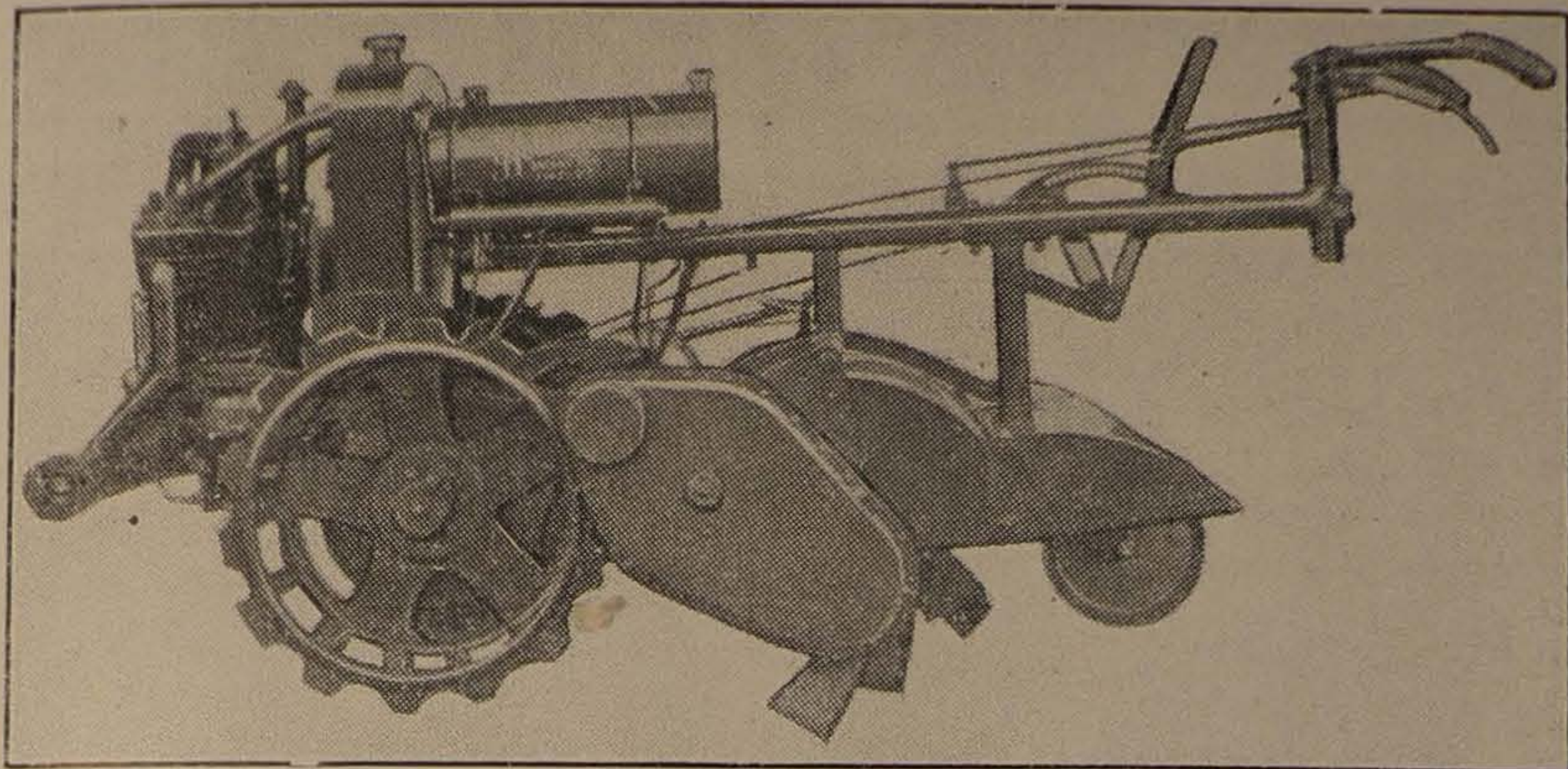
Clem Slee with 25 points and Dave Walker with 22 points excelled by gaining first and second place respectively for the Championship Cup generously donated by the Principal. They have been outstanding figures in the Athletic sphere throughout their three years at College, and their achievements are of such a standard that no one should be disheartened on taking second place to either of them.

George Mayo might easily have been disheartened through being a Varsity student and thus unable to compete for the Championship Cup. However, he displayed the right spirit in competing for the honour rather than the prize. If eligible for the Cup, his score would have almost equalled that of the Champion Athlete.

In the evening the Sports Dance was held, at which Mr. Rowland Hill, President of the Old Students' Association, and the Champion College Athlete of twenty-six years ago—way back

**"HOWARD" ROTARY HOES—The PERFECT Cultivator**

G  
A  
R  
D  
E  
N  
E  
R  
S



O  
R  
C  
H  
A  
R  
D  
I  
S  
T  
S

**"HOWARD" ROTARY HOE MODEL "TWELVE"**

A similar model was recently purchased by The ROSEWORTHY AGRICULTURAL COLLEGE.

**POWER PLANT LIMITED**

100 CURRIE STREET  
ADELAIDE

SOUTH AUSTRALIAN DISTRIBUTORS

MODELS ARE AVAILABLE TO SUIT ALL REQUIREMENTS.

**EGG PRODUCERS!**

For Service and Satisfaction, which will give you Better Results, consign to—

**United Egg Producers Co.**

191 GROTE STREET, ADELAIDE

Phone Cent. 5223

Why not join the number of satisfied producers already linked up with us? Supplies are taken all the year round, as we have a good connection with leading local, interstate, and overseas buyers, and are therefore in a position to offer you complete service and satisfaction right through the year.

Consignment cards and cases will be forwarded to you on application.

**ALL PAYMENTS MADE WEEKLY**

in '12— presented the prizes. He knew what the occasion meant, for even though streamlining, crooning, and whatnot have come in since his time, Sports Day still means the same physical trials. This was the concluding item of the athletic programme.

The day was not just one through which we escaped a day's work and gained another dance. Rather it was a very enjoyable fixture, and, in all, a great success. The competition was keen and of a high standard, and the events followed each other in a perfect sequence. These results can be attributed to Mr. Jones, our capable Sports Manager. I have not endeavoured to relate details in order of merit. Rather I have left our thanks for his praiseworthy assistance till last in an attempt to emphasise it. Many thanks, Mr. Jones, for service rendered.

#### Results.—

Sheaf Tossing Handicap (8-lb. sheaf).—G. Butler, 1; R. Feuerheerdt, 2; M. Goldney, 3.

Stepping the Distance.—G. Mayo, 1; G. Butler, 2; W. Graham, 3.

Throwing the Cricket Ball.—C. Haines, 1; G. Butler, 2; P. Seppelt, 3. Distance, 93 yds. 2 ft. 9 in.

Hop, Step, and Jump Handicap.—R. Beck, 1; A. Humble, 2; P. Seppelt, 3.

220 Yards Handicap.—G. Mayo, 1; R. Shipster, 2; R. Shegog, 3.

100 Yards Championship (Cup Event).—G. Mayo, 1; R. Shegog, 2; D. Walker, 3. Time, 10 3-5 sec.

100 Yards Handicap, Third Year.—T. Gepp, 1; D. Walker, 2. J. Jones, 3.

Broad Jump (Cup Event).—C. Slee, 1; G. Mayo, 2; D. Walker, 3. Distance, 19 ft. 6 in.

Open Sheaf Toss (Cup Event).—P. Seppelt, 1; Walker and Shipster, 2. Height, 39 ft.

100 Yards Handicap, Second Year.—H. Nourse, 1; P. Pugh, 2; D. Habel, 3.

120 Yards (Cup Event).—P. Irwin, 1; D. Walker, 2; B. Chaffey, 3. Time, 18 3-5 sec.

Shot Putt (Cup Event).—D. Walker, 1; P. Seppelt, 2; C. Haines, 3. Distance, 31 ft. 9½ in.

100 Yards Handicap, Oenology.—R. Shipster, 1; P. Seppelt, 2. B. Chaffey, 3.

220 Yards (Cup Event).—D. Walker, 1; G. Mayo, 2; C. Slee, 3. Time, 25 sec.

Staff and Old Students' Race (Handicap).—J. W. Goulter, 1; F. Perry, 2; D. Muirhead, 3.

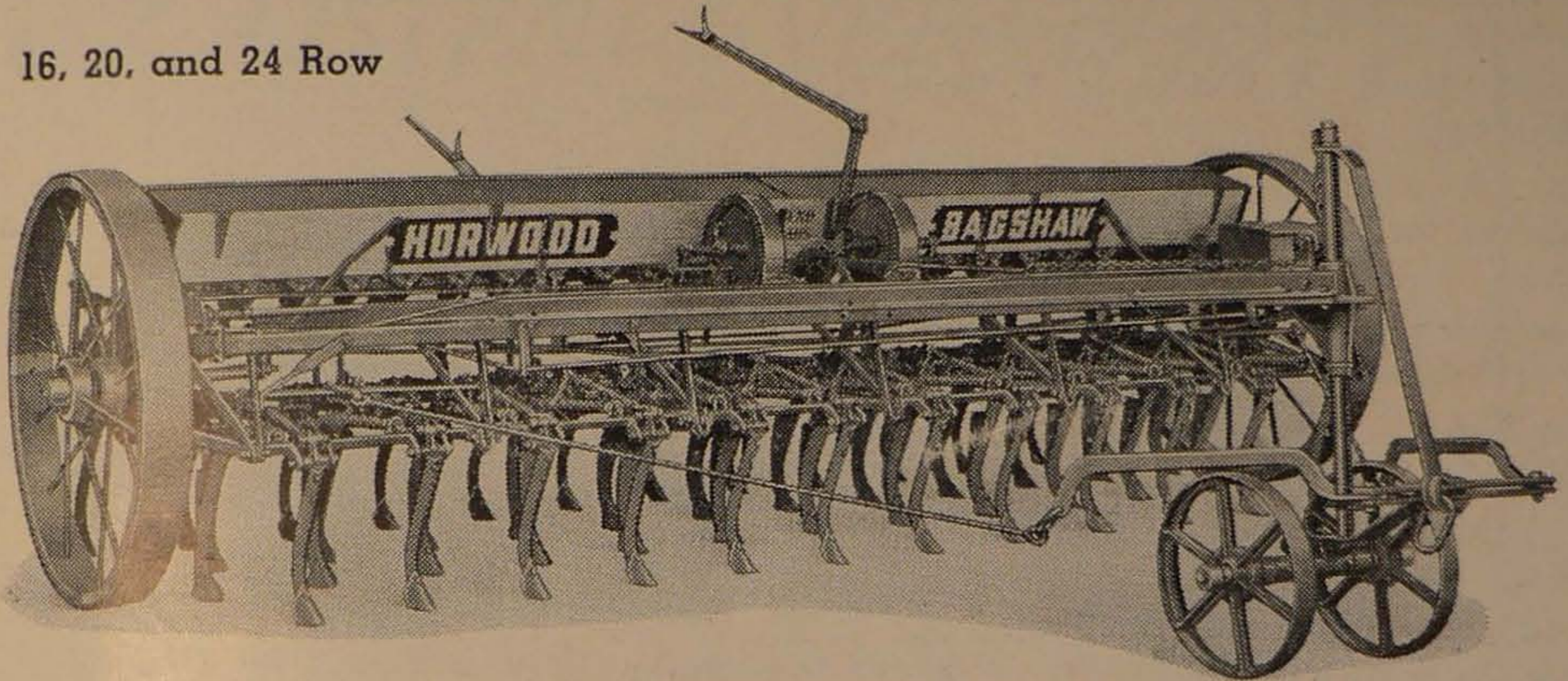


CRICKET TEAM.

Back: V. J. Ryan, J. A. Searson, Mr. D. B. Muirhead, J. W. Reddin, J. Rudall, C. Slee.  
 Front: C. F. P. Irwin, Mr. A. R. Hickinbotham, G. S. Brown (Vice-Capt.), Mr. J. L. Williams,  
 C. E. Haines (Captain), M. R. Goldney, H. C. Nourse.

**The Right Place to Plant Seed  
is on a Firm Flat Seed Bed—Not  
in loose, uneven moistureless soil**

16, 20, and 24 Row

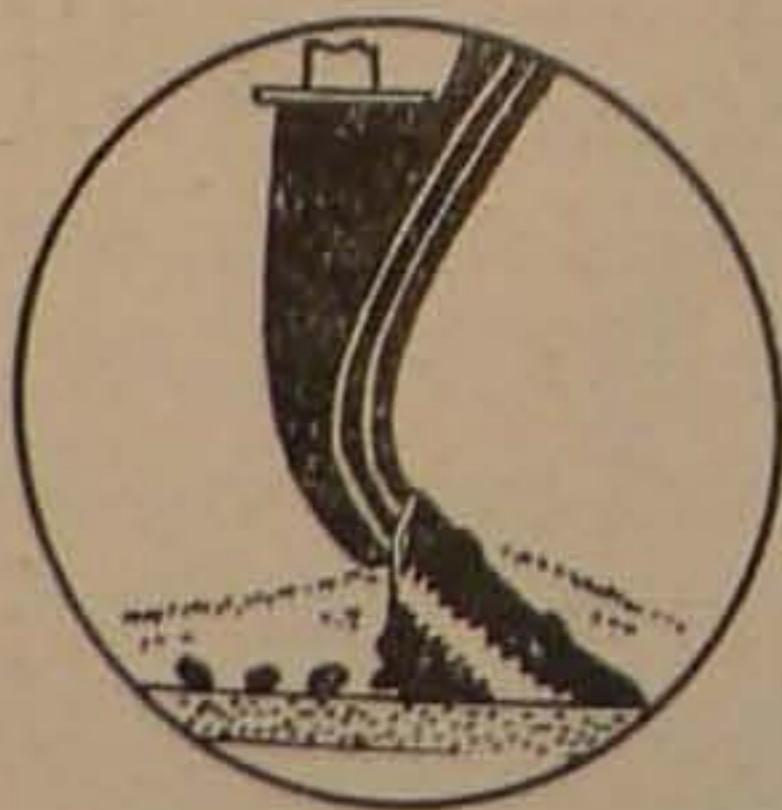


**THE HORWOOD BAGSHAW  
S.J. RIGID TYNE COMBINE**

*plants under the share!*

**PROVED!! 100% more grain**

The secret of the success of the rigid tyne is that the seed and super are planted right under the share, on a firm flat bed directly on the moisture holding fallow. Compare this with the spring tyne which plants the seed inches behind the share, in a furrow that has been half filled with loose mulch and which quickly dries out, leaving the grain at the mercy of moisture starvation and consequent deterioration in the crops productivity. This alone is sufficient reason why a Horwood Bagshaw rigid tyne combine should be on YOUR farm.



**IMPROVEMENTS!**

- CENTRE ROW SOWING (our tyne and boot sows at equal depth in hard or loose soil.)
- OVERSIZE GRAIN AND SUPER BOX: 25 per cent. increase in capacity, which means fewer stops and more acres per day.
- DOUBLE FOOTBOARD PLATFORMS WITH STEP . . . the upper platform providing for quick attachment of grass seed box.
- GREATER CLEARANCE . . . enabling cultivating work no other combine can handle.
- LUBRICATION. Grease gun system throughout.

**Horwood Bagshaw Ltd., 78 Currie St., Adelaide**

Pole Vault (Cup Event).—C. Slee, 1; H. Nourse, 2; D. Walker, 3. Height, 9 ft.

440 Yards (Cup Event).—G. Mayo, 1; C. Slee, 2; R. Shipster, 3. Time, 57 2-5 sec.

100 Yards Handicap, First Years.—H. Martin, 1; G. Williams, 2; J. Wilkinson, 3.

High Jump (Cup Event).—P. Young, 1; G. Brown, 2; C. Slee, 3. Height, 5 ft. 2½ in.

880 Yards (Cup Event).—C. Slee, 1; G. Mayo, 2; J. Kelly, 3. Time, 2 min. 15 2-5 sec.

Novelty Event.—A. Waters, 1; T. Gepp, 2; G. Mayo, 3.

One Mile (Cup Event).—J. Jones, 1; A. Michelmore, 2; W. Graham, 3. Time, 5 min. 20 sec.

Inter-Year Relay Race, Half-mile.—Third Year, 1; Second Year, 2; Oenology, 3.

Inter-Year Tug-of-war.—Oenology, 1; Second Year, 2; First Year, 3.

880 Yards Handicap.—R. Shipster, 1; E. Snook, 2; R. Beck, 3.

Broad Jump Handicap.—R. Shegog, 1; A. Humble, 2; W. Jones, 3.

Shot Putt Handicap.—E. Snook, 1; T. Gepp, 2; J. Rudall, 3.

INTER-YEAR SHIELD.

	First Year.	Second Year.	Third Year.	Oenology
100 Yards Championship	—	5	4	—
Broad Jump	—	1	8	—
Open Sheaf Toss	—	—	2	7
120 Yards Hurdles	—	5	3	1
Shot Putt	—	—	6	3
220 Yards	—	1	8	—
Pole Vault	—	3	6	—
440 Yards	—	½	5½	3
High Jump	—	3	6	—
880 Yards	—	—	8	1
One Mile	—	3	5	1
Inter-Year Relay Race	—	3	5	1
Inter-Year Tug-of-war	1	3	—	5
Totals	1	27½	66½	22

1938 Inter-Year Shield Winner—Third Year.

CHAMPIONSHIP CUP.

	100 Yards	Broad Jump	Sheaf Toss	120 Yards Hurdles	Putting the Shot	220 Yards	Pole Vault	440 Yards	High Jump	880 Yards	One Mile	Totals
Slee	1	5	—	—	—	3	5	5	1	5	—	25
Walker	3	3	2	3	5	5	1	—	—	—	—	22
Seppelt	—	—	5	—	3	—	—	—	—	—	—	8
Shegog	5	—	—	—	—	—	—	½	—	—	—	5½
Irwin	—	—	—	5	—	—	—	—	—	—	—	5
Jones, J.	—	—	—	—	—	—	—	—	—	—	5	5
Young	—	—	—	—	—	—	—	—	5	—	—	5
Kelly	—	—	—	—	—	—	—	—	—	3	—	3
Humble	—	1	—	—	—	1	—	—	—	—	—	2
Shipster	—	—	2	—	—	—	—	3	—	—	—	5
Butler, G.	—	—	—	—	1	—	—	½	—	—	—	1½
Chaffey	—	—	—	1	—	—	—	—	—	—	—	1
Nourse	—	—	—	—	—	—	3	—	—	—	—	3
Brown	—	—	—	—	—	—	—	—	3	—	—	3
Graham	—	—	—	—	—	—	—	—	—	1	1	2
Michelmore	—	—	—	—	—	—	—	—	—	—	3	3

Champion Athlete, 1938—C. Slee.

INTERCLUB CONTEST.

On Saturday, December 10, the College was at home to visiting teams representing the Adelaide Harriers and Western District. The visiting teams each gained 28 points, while the College team was close up with 25 points.

In spite of unfavourable conditions, a high standard was maintained throughout the contests. Outstanding performances were recorded by C. Slee, who defeated the State Champion in the Broad Jump, clearing 20 ft. 9½ in., and by D. Walker, who defeated the State 880 Yards Champion in the 440 Yards event, establishing a new College record of 54 sec. In the Tug-of-war College won in rather hollow fashion.

This innovation proved to be a great success, and it is hoped that further fixtures of this kind will become a regular feature of the activities of the Club.

J. J. J.



*LISTEN! EVERYBODY!*

**It will pay you to shop . . . .**  
**through Our Mail Order Dept.!**

North, South, East, or West, however far you go, you'll find thousands of JOHN MARTIN'S delighted customers who deal with the BIG STORE exclusively by Mail! We're not boasting when we tell you that these people live in every State of the Commonwealth, but it does show how popular our Mail Order Dept. really is! On every day of the week parcels go speeding out by aeroplane, service car, train, and boat; so why don't you, too, avail yourself of this service? Just write to—

*John*  
**MARTIN'S**

Rundle Street ————— Adelaide

## FOOTBALL NOTES.

"Look on my works, Ye Mighty, and despair!"

Teams came and fought, but all went the same way—defeat and despair. We alone victorious! The first week of October, 1938, will ever remain significant for two great historical reasons:—

1. The Roseworthy stalwarts, confounding all critics, emerged undisputed premiers to bring back the cherished Shield after a record stay of twenty-five years elsewhere.
2. The world crisis was diverted.

And what are the reasons for all this?

There are three:—

First and foremost, it was the team and its spirit that expressed "the will to win." Not a man, when tried, was found "wanting," neither on the field, at practice, or helping the team behind the scenes. As the season went on and the team slowly but steadily improved to give glimpses of what was to come, it became evident that the whole College life, its very spirit, pinned its faith on the boys as a team, and when the "day of reckoning" came, the team was not found wanting, but rather, in a superb last quarter fighting finish, showed just what that spirit really meant.

Now, I come to the easiest part of these notes—to sincerely thank our coach. No one in the slightest way connected with the College could fail to know and like Jack Osborne. There is no doubt that the team's, and its supporters's, amazing enthusiasm, which undoubtedly won the premiership, was entirely due to "Jack."

No team has been more "spoonfed" than we were. The most familiar of sights on leaving lectures was our energetic coach with ball in one hand, towel over shoulder, a bucket of mysterious dope in the other hand, an inevitable bag of oranges somewhere else; all this capped by a cheery but firm order, "Come on, you Villians."

What else can we say but a sincere "thanks" to a coach whose only desire, we know, was for us to become premiers?

Last, but not least, we have the third reason, Clem Slee, our Captain. No Captain ever set a better example of unselfish, tireless Football than Clem. Yet he was always so unassuming, so slow to chide, so convincing with his praise, that all of us went nearly mad with delight when Clem capped a really brilliant season by a spectacular dash from centre to kick a much-needed goal in the Grand Final. He was the right Captain for a very happy team, and he carries all our congratulations. In spite of "Kitch" Haines also often shining, he closely challenged E. Mahoney of Souths for the "Mail" Medal. Haines is also to be congratulated because our half-forward not only headed the list of goal-kickers with 64 goals, but his cool, determined efforts helped us to win many a match. We owe him our "thanks" for unselfishly reserving himself for us when a League team tried hard to tempt him away. Another player, whom I cannot forget, is George Mayo. He played excellent Football at half-back all the season, and is to be congratulated on winning the Cup for the best player on ground in the Grand Final. Dave Walker is another one of our best players and one of our mainstays for the season.

Our "B" Grade team did not join up the Association, but they played two matches during the season. They played good Football to win against the premiers of the "B" Grade Association in a "curtain-raiser" on that historic day. These "also rans" were all interested, and as a result practices were well attended and the Selection Committee had to be on the alert at all times.

We were honoured by an invitation from the League to play in a "curtain raiser" on the Showgrounds. We foolishly accepted it, not realising that the combined effect of the anti-climax of the premiership win, the rigour of celebrations, and the contortions necessitated by shearing, prevented us from doing justice to ourselves.

Before I finish, I would like to thank Mr. Gilbert, our very capable Manager, and also our playing House-master, Mr. Goulter. He gave us every advantage and never spared himself for the team. Finally, Jack Osborne is once again to be thanked for his fine services during our unforgettable season.



## PROGRAMME OF MATCHES.

April 30.—College 18—20 v. Rovers 4—10.  
Best Players.—Haines, Slee, Walker, Young,  
and Humble.

May 7.—College 18—19 v. South 3—4.  
Best Players.—Haines, Nourse, Slee, Mayo,  
and Goldney.

May 14.—College 11—18 v. Willaston 15—6.  
Best Players.—Parkin, Slee, Butler, Walker,  
Nourse.

May 28.—College 4—4 v. Central 7—10.  
Best Players.—Slee, Mayo, Haines, Humble,  
Tummel.

June 4.—College 12—17 v. Rovers 7—4.  
Best Players.—Walker, Seppelt, Humble,  
Mayo, Slee.

June 11.—College 7—10 v. Centrals 8—4.  
Best Players.—Mayo, Ryan, Reddin, Kelly,  
Tummel.

June 18.—College 19—15 v. Souths 5—4.  
Best Players.—Ryan, Haines, Mayo, Irwin.

July 2.—College 10—19 v. Willaston 8—14.  
Best Players.—Humble, Goldney, Reddin, Slee,  
Tummel.

July 9.—College 10—17 v. Rovers 11—7.

Best Players.—Haines, Slee, Mayo, Irwin.

July 16.—College 13—14 v. Willaston 16—11.

Best Players.—Humble, Ryan, Haines, Butler.

July 23.—College 21—16 v. Souths 10—6.

Best Players.—Ryan, Haines, Brown, Kuchel.

August 26.—College 10—8 v. Centrals 9—7.

Best Players.—Mayo, Slee, Young, Walker.

**First Semi-final.**—September 3.—College 21—18  
v. Rovers 7—4.

Best Players.—Mayo, Slee, Walker, Reddin,  
Goldney.

**Final.**—September 12.—College 15—15 v. Wil-  
laston 8—8.

Best Players.—Mayo, Ryan, Kelly, Haines,  
Slee, Goulter.

**Grand Final.**—October 1.—College 14—13 v.  
Centrals 11—13.

Best Players.—Mayo, Haines, Slee, Walker,  
Humble.

Each member of the team was presented with  
an inscribed medallion and a pennant. We wish  
to thank Mr. H. Mayo, K.C., and the Sports  
Union respectively for these mementoes, which  
will always be treasured.

G. G. B.



FOOTBALL TEAM. Premiers Gawler Football Association, 1938.

Back: J. J. Jones, V. J. Ryan, J. A. Kelly, J. W. Reddin, Jack Osborne, P. J. Young, C. F. P.  
Irwin, H. C. Nourse.

Middle: F. W. Gilbert, P. S. Seppelt, G. M. E. Mayo, Mr. J. W. Goulter, P. Parkin, C. E. Haines,  
R. F. Shipster, Dr. A. R. Callaghan.

Front: P. LeH. Tummel, A. E. Humble, G. G. Butler, C. Slee (Captain), D. W. Walker (Vice-  
Captain), G. S. Brown, M. R. Goldney.

**CRICKET NOTES, 1937-38 SEASON.**

At the Annual Gawler Association Cricket Meeting for Season 1937-38, it was decided that, owing to the weakness of several of the teams, there should be two Associations, A1 and A2. The following teams were chosen to form the A1 Association:—Smithfield, Freeling, Lyndoch, Sandy Creek, Centrals, and College.

It was found impossible for College to run two teams for this season, and so with a young and inexperienced team which included six First Years, we started our season's Cricket. With such a team it could hardly be expected that great success would result. However, throughout the season five matches were won, five lost, and one drawn.

At the end of the minor round we were placed fourth on the list. Unfortunately, our long vacation started on the first day of the semi-final and several of the players found it impossible to come back to play the match. However, with the aid of several of the staff, we picked a team which proved unsuccessful, being beaten by just on 200 runs. With our full team I think we would have gone on to the finals. Thus, another season's Cricket was ended, our chance of success being stolen from us by our vacation.

**ASSOCIATION MATCHES—SEASON 1937-38.**

First match.—

**COLLEGE v. LYNDOCH.**

Played at Lyndoch. October 9 and 16. College won the toss and decided to bat. A very bad start was made and only a very small total was registered. To our great surprise our opponents were dismissed for just under half our score. The College performance was much improved in the second innings and, in an attempt to force an outright win, we declared at 181 for the loss of seven wickets. The attempt was unsuccessful, as only four of Lyndoch's batsmen were dismissed before stumps.

Scores:—

College, first innings, 83 (Snodgrass, 26; Humble, 21 not out); second innings, 7 for 181 (Ryan, 59; Snodgrass, 48; Humble, 17).

Lyndoch, first innings, 43 (Ryan, 6 for 11; Carmichael, 4 for 8); second innings, 4 for 108 (Ryan, 2 for 27; Brown, 1 for 16).

College won by 42 runs on the first innings.

**SMITHFIELD v. COLLEGE.**

Played at Smithfield, October 23 and 30. College won the toss and sent Smithfield in to bat.

Mediocre batting produced a first innings score of 130. Due to sound batting, College compiled a score of 272. Smithfield batted a second time and had lost 5 for 69 at stumps, thus giving College a win by 142 runs on the first innings.

Scores:—

Smithfield, first innings, 130 (Ryan, 4 for 44; Richardson, 2 for 18; Carmichael, 4 for 37); second innings, 5 for 69 (Brown, 2 for 5; Carmichael, 1 for 3).

College, first innings, 272 (Ryan, 47; Irwin, 37; Humble, 38; Nourse, 108).

**FREELING v. COLLEGE.**

Played at Freeling, November 6 and 13. Freeling batted first and declared at 253 for the loss of 8 wickets. College were set a great task and managed to play out time after making 178 for the loss of 8 wickets.

Freeling, first innings, 8 wickets declared for 253 (Goldney, 4 for 29; Carmichael, 2 for 60).

College, 8 wickets for 178 (Ryan, 45; Nourse, 46; Irwin, 29).

**SANDY CREEK v. COLLEGE.**

Played at College, November 20 and 27. Sandy Creek batted first and compiled 127. College's innings proved disastrous, and we suffered our first defeat. Our opponents batted a second time and made 122. College batted again and time robbed us of an outright win by 5 runs.

Scores:—

Sandy Creek, first innings, 127 (Diercks, 7 for 40; Carmichael, 3 for 31); second innings, 122 (Diercks, 4 for 54; Carmichael, 3 for 29; Brown, 1 for 15).

College, first innings, 64 (Ryan, 18, Diercks, 18); second innings, 8 for 181 (Ryan, 27; Diercks, 75; Magarey, 27; and Goldney, 26 not out).

**CENTRALS v. COLLEGE.**

Played at College, December 11 and 18. Centrals batted first, and after a good first wicket partnership went on to make 143. College started well, but faded away, and at the close of the innings were 5 runs behind their opponents' score.

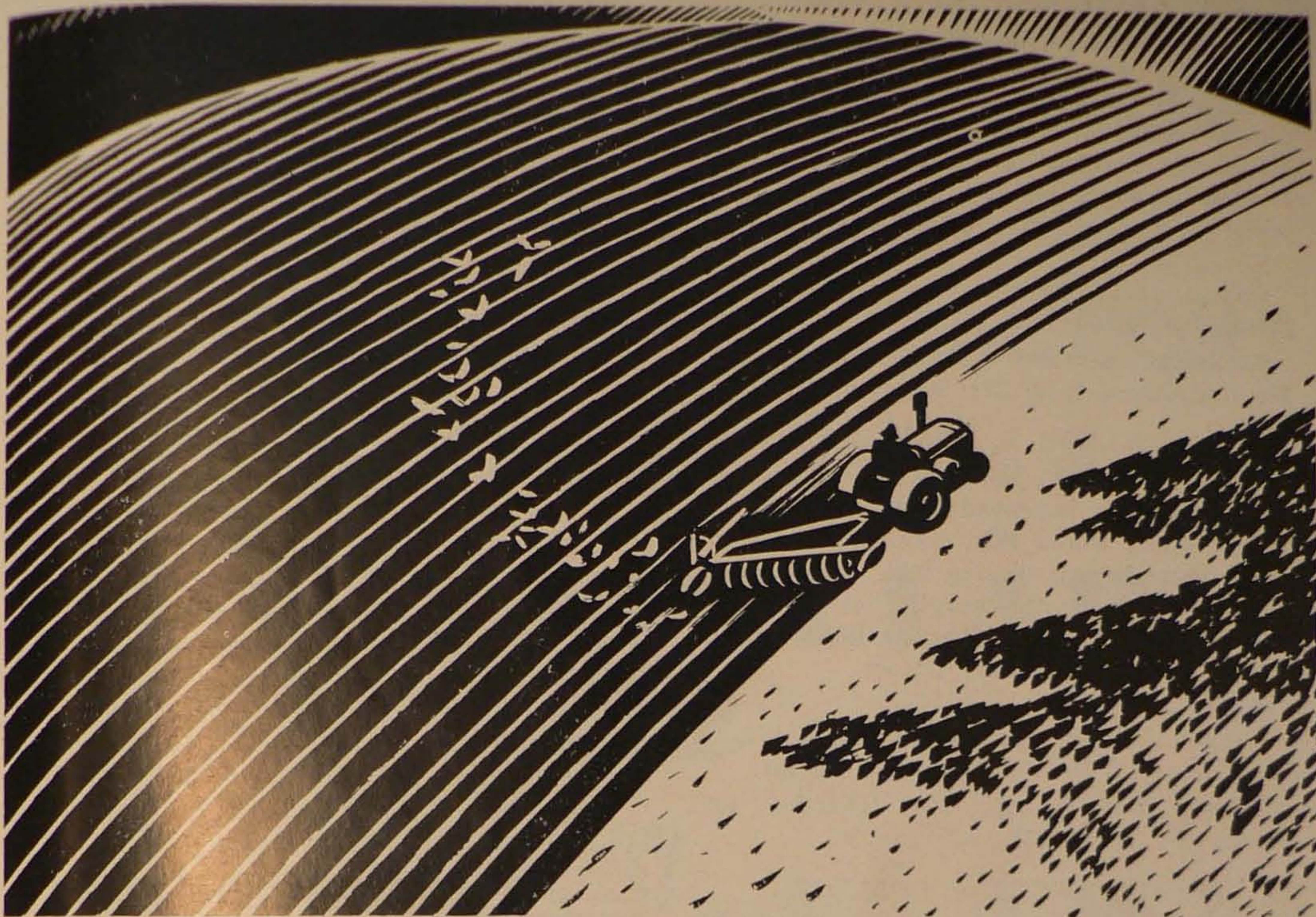
Scores:—

College, first innings, 138 (Snodgrass, 29; Slee, 27; Carmichael, 16).

Central, first innings, 143 (Carmichael, 7 for 40; and Goldney, 3 for 33).

**LYNDOCH v. COLLEGE.**

January 1 and 8. College forfeited on account of the Christmas vacation.



## Makes Moiehills — out of Mountains — of Work

There's more work to a gallon of Voco Power Kerosene — there's work in every drop! Voco permits quicker switch over from petrol and gives full power **WITHOUT KNOCKING** in the hardest pull. You'll cover chains more per gallon, more acreage at no extra cost. When you buy, specify Voco and get more work for your money.

**VOCO** *Power* **KEROSENE**

Voco Power is the finest tractor fuel you can buy; Mobiloil is the World's finest tractor oil. Use them together and you have the best combination for Power and Protection you could possibly wish for . . . . . There is none better.

## SMITHFIELD v. COLLEGE.

Played at College, January 15 and 22. College won the toss and batted. Dull cricket produced only 113 runs. Smithfield batting was also slow, and for the second day 135 runs were scored for the loss of 7 wickets, thus giving Smithfield a win on the first innings by 3 wickets.

Scores:—

College, first innings, 113 (Goldney, 33; Nourse, 29; Brown, 16).

Smithfield, 135 for 7 wickets (Goldney, 3 for 29; Carmichael, 2 for 37; Magarey, 2 for 18).

## COLLEGE v. FREELING.

Played at College, January 29 and February 5. Against an improved College bowling attack, Freeling scored 182. College batting was very disappointing during the early stages, when wickets fell very cheaply. After the fall of the fourth wicket the batting improved and College went on to an easy victory.

Scores:—

Freeling, first innings, 183 (Carmichael, 3 for 54; Goldney, 2 for 16; Diercks, 3 for 78).

College, first innings, 255 (Diercks, 106; Brown, 50; Irwin, 23).

## SANDY CREEK v. COLLEGE.

Played at Sandy Creek, February 12 and 19. The opponents batted first and only a small score was compiled. College batting was very bright and the score was easily passed. An unsuccessful attempt at an outright win was made.

Scores:—

Sandy Creek, first innings, 114 (Carmichael, 7 for 32); second innings, 2 for 73 (Carmichael, 2 for 12).

College, first innings, 227 (Haines, 110; Ryan, 47; Mr. Hickinbotham, 26 not out).

## CENTRALS v. COLLEGE.

Played at Gawler, February 26 and March 5. This match was the last of the minor round. Runs were scored fast by both sides, and high scoring was a feature of the match. At stumps College proved the better by 51 runs.

Scores:—

Centrals, 236 (Brown, 6 for 33; Carmichael, 2 for 71).

College, first innings, 287 (Nourse, 131 not out; Reddin, 49; Haines, 23).

## FIRST SEMI-FINAL.

March 12 and 19. This match was played during the vacation and, consequently, the Col-

lege team was not at full strength. After a day and a half of fielding, College started to bat, but a mediocre effort produced only 105 runs. Thus, the season's Cricket was ended by a defeat of 201 runs.

Scores:—

Centrals, first innings, 306 (Brown, 5 for 56; Haines, 2 for 55).

College, first innings, 105 (Mr. Hickinbotham, 24; Haines, 16; Brown, 16; Goldney, 15).

## BATTING FIGURES, SEASON 1937-38.

Batsmen.	No. of Innings	Times Not Out	Highest Score	Aggregate	Average.
Nourse, H.	11	1	131*	351	35.1
Ryan, V. J.	8	—	59	258	32.3
Reddin, J.	6	2	49	86	21.5
Humble, A.	5	—	38	105	21.0
Mr. Hickinbotham	8	3	26*	98	19.6
Snodgrass, W. G.	8	—	48	124	15.5
Goldney, M. R.	10	2	33	123	15.4
Irwin, C. F. P.	8	—	32	118	14.8
Brown, G. S.	12	1	50*	122	11.1
Magarey, J.	10	—	27	111	11.1
Carmichael	10	—	17	57	5.7

\* Not out.

## BOWLING FIGURES.

Bowler.	No. of Overs	Maidens	Runs	Wickets	Average
Carmichael	123	5	427	40	10.7
Ryan	29	4	147	13	11.3
Goldney	49	4	168	14	12.0
Diercks	30	2	172	14	12.3
Brown	69	8	264	17	15.5

\* \* \* \*

## GOLF NOTES.

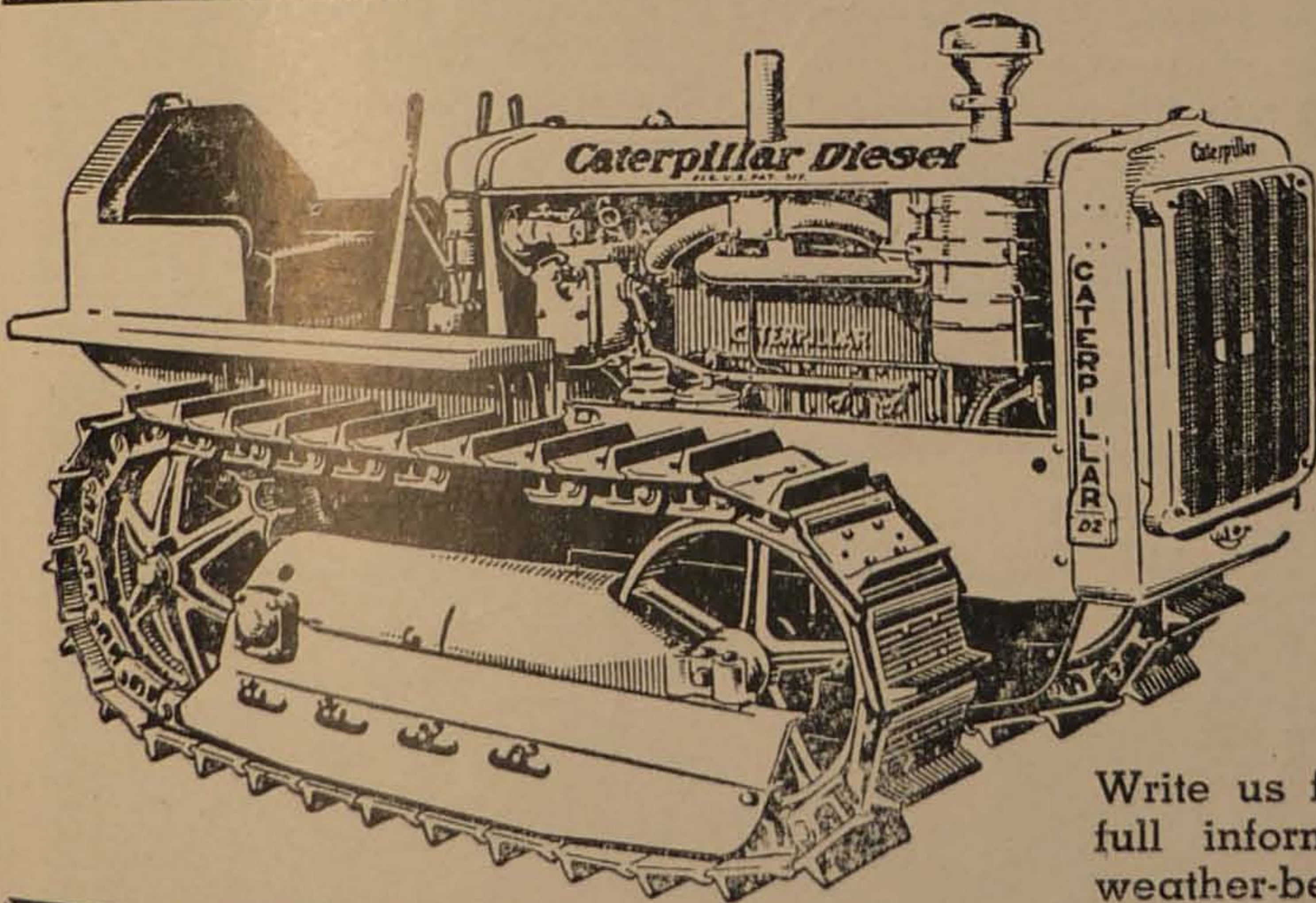
The Golf season was declared open on May 8 by the Principal in the traditional way, driving off the first ball. On this occasion caddies were recruited from the ranks of the First Years. The Principal, in his opening address, said that when the Golfcourse was more developed, he hoped that the Opening Day would become one of the social events of the College, and that the "fair lasses" of the Golfers would be invited to participate. This was received with great enthusiasm by all, so, next year we will probably see a sprinkling of "nice things" about the links.

Owing to the dryness of the season, the course has been particularly hard, but this did not dampen the ardour of the Golfers, and some

**"IT WILL SWEEP AUSTRALIA  
AND COMPLETELY SUPERSEDE  
ALL FARM HORSE TRACTION"**

IS THE OPINION OF ENGINEERS WHO HAVE TESTED THE

**"CATERPILLAR"  
D2**



**A 10-12  
HORSES  
DIESEL  
TRACTOR**

Write us for illustrated catalogue and full information of this handy-sized, weather-beating, money-saving tractor!

Address your letter —

"Magazine" Department.

SOLE DISTRIBUTORS:

**THE S.A. TRACTOR COMPANY.**

BOX 524 E, G.P.O., ADELAIDE : 231 FLINDERS STREET, ADELAIDE

Phone Central 8170.

very good scores have been handed in. Special mention must be made of Rudall, who won the Championship, the Three Major Competitions, and was second in the Long Drive. Congratulations, Jake. The remaining Championship honours were shared by three very consistent Golfers, namely, Ingoldby, who was runner-up in the Championship and also winner of the Long Drive, Kuchel winner of the Handicap Championship, and G. Butler runner-up. We thought George would win the Long Drive, seeing that he had a new head put on that extra long driver of his.

Work on the course has consisted mainly in painting all the stiles and scrapes, straightening up the bunkers, and preparing the "greens" for slag. Sixteen tons were purchased and a little over a ton was put on each "green." This has greatly improved the course, and, as there are still thirty-seven bags on hand, these should carry the "greens" over for another three seasons. When the sand boxes are finished, as they ought to be by next season, it will be a step further towards our little "St. Andrews," and we hope to see a "nineteenth" one of these days. How about it, Mr. Treasurer? This would be greatly appreciated by all, especially the future Third Years, who could use it as a depot for the sale of their liquid refreshments for the Third Year Fund.

In conclusion, the Committee wish to thank Mr. Humphries (the late Farm and Golf Manager) for the able and willing way he helped the Club, and to welcome Mr. McDonald as the new Golf Manager. Our thanks are also due to Mr. Gurner, who arranged the slag carting and for the willing (?) assistance of the First Years.

T. L. W. G.

\* \* \* \*

### RIFLE CLUB NOTES.

The Club had to start off from "scratch" this year. In December, 1937, Mr. R. Baker left the College and, consequently, we lost our Captain. Mr. Baker was Captain for five years, and his pleasing personality at matches has been missed by all the old Rifle Club members. We wish to thank him for all his valuable Rifle Club work.

At the beginning of the year a general meeting was held and Mr. Gurner was elected Captain and Manager. Under his leadership, the Rifle Club has had a very successful year. The Committee approached the Principal and were given the use of the range on the first, third,

and fifth Saturday in each month. Permission was also given to certain capable students to act as range officers when required.

This gave the Committee something definite to work on, and our Captain immediately set to work to arrange Club matches away for the days on which our own range was not available. This work was well performed, with the result that all Rifle Club members have been engaged every Saturday afternoon in either matches or trophy shoots. This has provided more interest in the Club, and the active membership has increased.

The "butts" and "pit" were next attended to. The old straw stack was pulled down and rebuilt, the "mound" also being built up another two feet. The pit has been thoroughly renovated and markers are being paid to keep it in good order.

We have inaugurated an annual prize meeting this year, and valuable prizes will be given to winners of the various sections and aggregate. The date has not yet been fixed, but it is hoped that the meeting will take place before Christmas. Another new idea is the Inter-Year Shield, which will be competed for in January, 1939. The Shield has already been bought and is certainly worth winning.

The Intercollegiate Trip and results are recorded on another page.

### INTER-CLUB MATCHES.

R.A.C., 576 (A. E. Gurner, 64/70) v. Wasleys, 600.

R.A.C., 660 (H. M. Woodroffe, 75/80) v. Hamley Bridge, 720.

R.A.C., 672 (W. H. Jones, 73/80) v. Torrens Valley, 695.

R.A.C., 648 (A. E. Gurner, 73/80) v. Owen, 707.

R.A.C., 696 (J. I. Wilkinson, 74/80) v. Gawler, 718.

R.A.C., 396 (J. I. Wilkinson, 69/80) v. R.A.N.R., 384.

R.A.C., 644 (A. E. Gurner, 73/80) v. Williamstown, 676.

We heartily thank all the various Club teams for the hospitality given us when visiting. Without wishing to flatter Mr. Gurner too much, we thank him sincerely for his unceasing interest and hard work in his capacity as Captain and Manager.

J. L. H.

# YOUR SELECTION of a GOOD FENCE

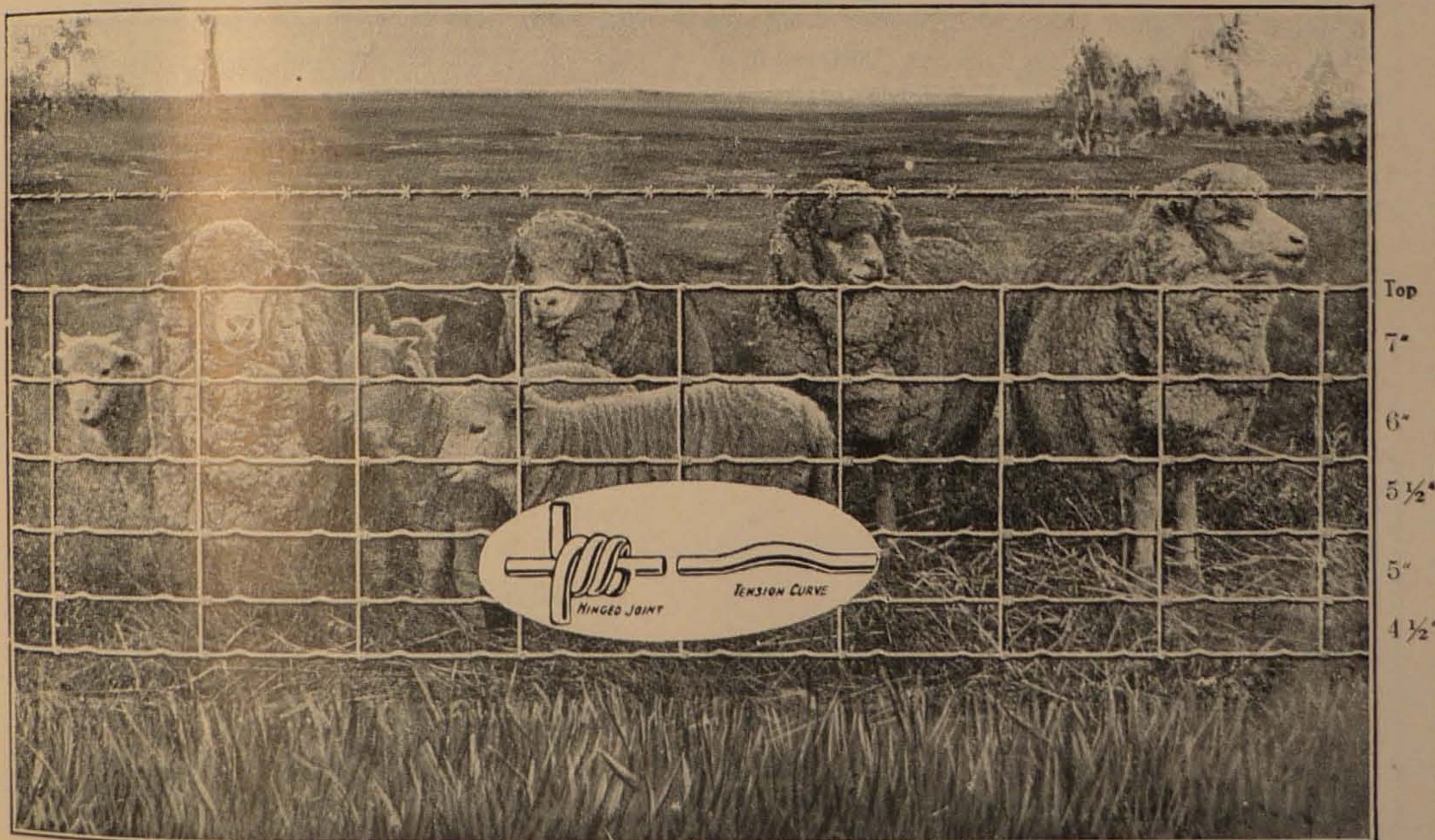
*hinges upon* **QUALITY and PRICE**

The "WARATAH" HINGED-JOINT FENCING fulfils both requirements.

Made in various types, and 100 per cent Australian from the ore to the fence.

Also Fence Wire, "Star" Steel Fence Posts and Wire Netting.

Obtainable from leading distributors



"WARATAH" HINGED JOINT LAMB FENCE.

6 Lines—28 in. High—Pickets 12 in. Apart—Line Wire Spacings, 7, 6, 5½, 5, 4½ in.

**Manufactured by RYLANDS BROS. (Aust.) PTY. LTD.**  
(from B.H.P. Steel)

HEAD OFFICE, 422 Little Collins St., Melbourne

WORKS, NEWCASTLE, N.S.W.      Adelaide Office, 28 Franklin Street

**SWIMMING CLUB NOTES.**

Improvements have gone ahead at a great pace at the pool during the last twelve months. The men's dressing-shed has been moved back away from the diving platform, giving plenty of room for diving and sun-bathing, and a shower has been fitted in an alcove at the back of the shed to assist in keeping the pool fresh. The lawns planted last year have come on well, and next year we hope to plant lawns all along the north bank, thus bringing the appearance of the pool well up to scratch.

Unfortunately, only one match was arranged for this past year. This was against Jamestown at Jamestown on December 4, 1937. Everybody enjoyed themselves, and we thank Jamestown very much for the good time given us.

We wish to thank "Sammy" Butler for the keen way in which he captained the team last season.

The Annual Sports were held on January 7, 1938. The day was a great success, and we congratulate M. S. Butler on winning the Cup for the Champion Swimmer presented by the Principal, and also the Third Year are to be congratulated on winning the Col. Fulton Challenge Cup.

The prizes were presented by Mrs. Callaghan, but, unfortunately, the dance usually held in the evening of the Sports was cancelled, owing to the precautions being taken in connection with the plague of infantile paralysis.

The results of the Sports:—

**CHAMPIONSHIP CUP.**

	50 Yards	100 Yards	100 Yards Breaststroke	High Dive	Low Dive	400 Yards Total
M. S. Butler	5	5	1	-	-	5 16
R. F. Shipster	3	3	-	-	-	3 9
P. F. Irwin	1	-	-	-	-	1
R. Mitton	-	-	5	-	-	5
H. M. Allan	-	-	3	-	-	3
V. J. Ryan	-	-	-	5	3	8
N. Higgs	-	-	-	3	5	8
G. Lewis	-	-	-	1	-	1
W. Jones	-	1	-	-	-	1
R. S. Stephens	-	-	-	-	1	1

**EVENTS.**

Neat Dive, Two Metre (B. Division).—Bidstrup, 1; Beck, 2; Diercks, 3.

50 Yards Backstroke Championship.—Shipster, 1; Stephens, 2. Time, 37 4-5 sec. A record.

50 Yards Handicap (First Year).—Habel, 1; Smith, 2. Brown, 3.

50 Yards Handicap (Second Year).—Beck, 1; Jones, W., 2.

50 Yards Handicap (Third Year).—Stanley, 1; Lewis, 2; Bowman, 3.

High Dive (Cup Event).—Ryan, 1; Higgs, 2; Lewis, 3.

50 Yards Breaststroke Handicap, Final.—Beck, 1; Baker, 2; Irwin, 3.

100 Yards Freestyle Championship (Cup Event).—Butler, 1; Shipster, 2; Jones, W., 3. Time, 1 min. 6 3-5 sec.

100 Yards Freestyle Handicap.—Butler, 1; Jones, W., 2; Ingoldby, 3.

Neat Dive, A Division, Two Metres.—Higgs, 1. Ryan, 2; Stephens, 3.

Under-water Swim.—Mitton, 1; Beck, 2.

400 Yards Freestyle Championship (Cup Event).—Butler, 1; Shipster, 2. Time, 6 min. 3 3-5 sec.

Rings (Longest Distance in Given Time).—Bowman, 1; Jones, 2.

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

50 Yards Freestyle Championship (Cup Event).—Butler, M., 1; Shipster, 2; Irwin, 3. Time, 27 9-10 sec. Record.

50 Yards Freestyle Handicap, Final.—Lewis, 1; Irwin, 2; Humble, 3.

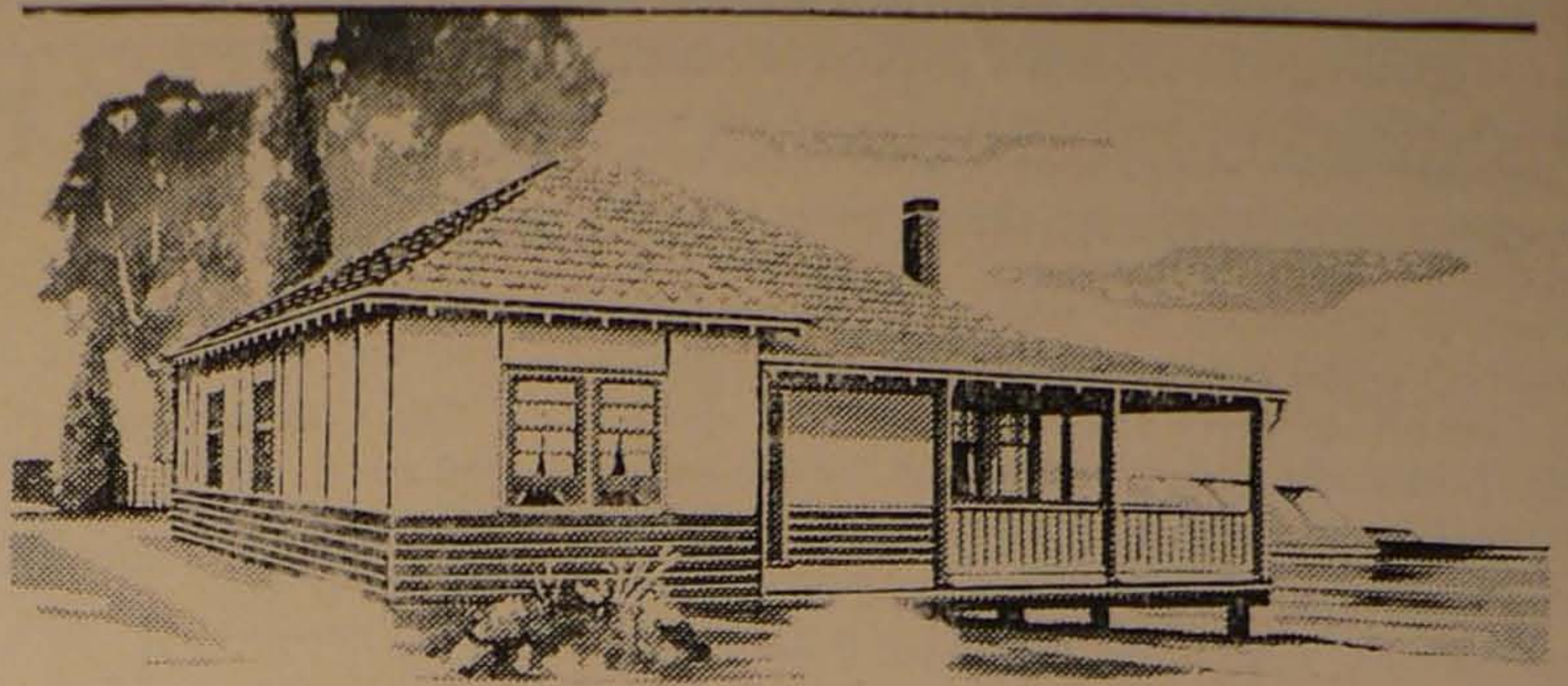
100 Yards Breaststroke Championship (Cup Event).—Mitton, 1; Allen, 2; Butler, M., 3. Time, 1 min. 37 1-5 sec.

**COL. FULTON INTER-YEAR CHALLENGE CUP.**

	50 Yards	100 Yards	100 Yards Breaststroke	High Dive	Low Dive	400 Yards	Relay Race	Total
Third Year	5	5	6	4	6	5	5	36
Oenology	3	3	3	-	-	3	-	12
Second Year	-	1	-	3	3	-	-	9
First Year	1	-	-	-	-	-	3	4



# LET COWELLS BUILD YOUR HOME



A Cowell home is neat, attractive, cool, inexpensive . . . and as modern as the moment. It is sound and permanent . . . yet easily and quickly erected—the ideal home for the settler. Send for free illustrated "Homes" catalogue.

## COWELL BROS. & COY., LTD.

HEAD OFFICE : VICTORIA SQUARE, ADELAIDE  
YOU'LL KNOW IT BY THE HOUSE-SHAPED NEON SIGN

Branches at Parade, Norwood ; Payneham Road, East Adelaide; and Port Adelaide

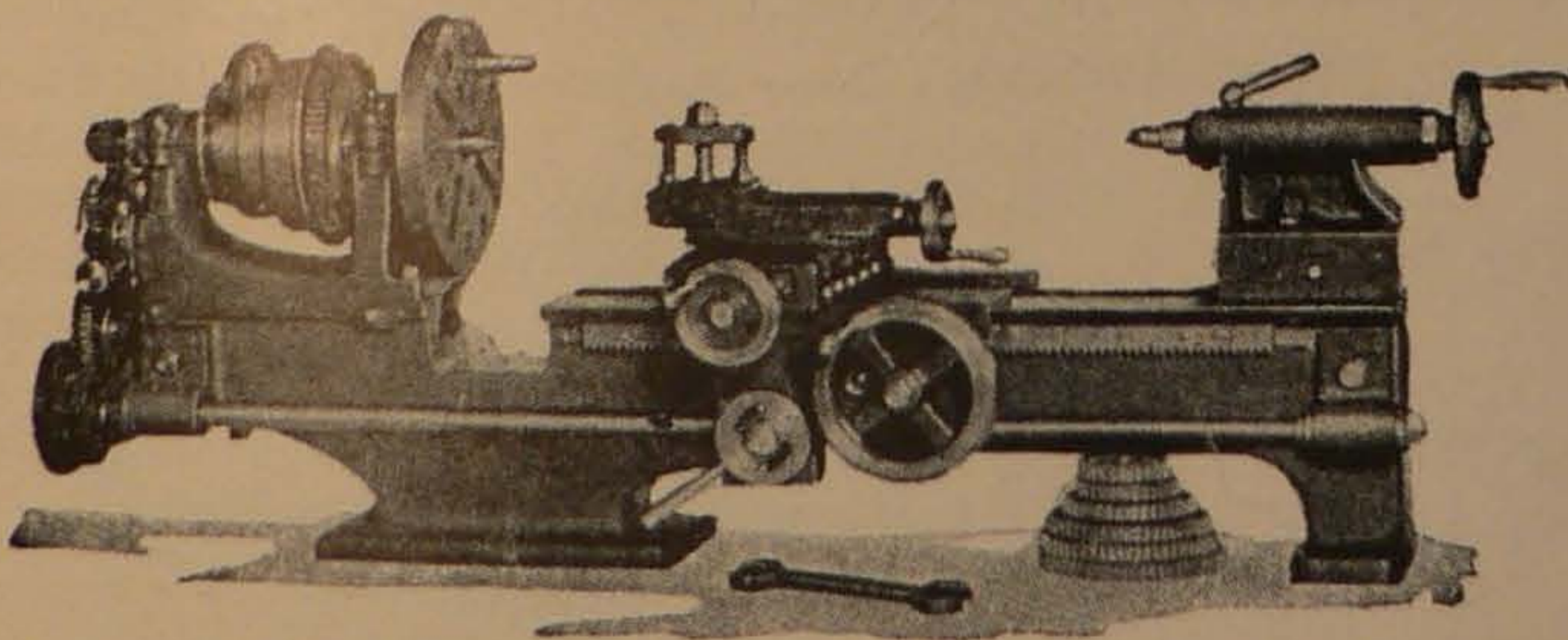
Get a price from Cowells for all classes of timber construction—sheds and outbuildings, sheep hurdles, and all other timber jobs. Cowells supply reliable timber and the very best of advice and service.

## MEN ON THE LAND!

### Do Your Own Repairs

The Lathe illustrated will cover a large range of work, as you will note by the specification.

#### 4 in. centre x 2 ft. 10 in. Gap Bed Bench Lathe.



- Swing over bed . . . . . 8 in.
- Swing in gap . . . . . 12 in.
- Swing in gap in front of face-plate . . . . . 2½ in.
- Hole through spindle . . . . . ¾ in clear
- Diameter of face-plate . . . . . 7 in.
- Diameter of cone pulleys, . . . . . 2¼ in., 3 5/8 in., 5 in.
- Width of belt . . . . . 1 in.
- Length of bed . . . . . 34 in.
- Admit between centres . . . . . 18 in.
- Lead Screw 8 threads per inch, acme thread, and is fitted with double clamp nut.

COUNTERSHAFTS for these Lathes are fitted with fast and loose pulleys 6 in. diameter for 1½ in. Belt.

### PRICE

Twenty-nine Pounds

£29-0-0

If supplied with Coutershaft—Two pounds seventeen shillings and sixpence Extra. (£2 17/6.) Net, plus Sales Tax, f.o.r. ADELAIDE.

Ask the Sole Agents for further particulars. Get our latest Farm and Workshop Catalogue, post free on request.

**McPherson's**  
Proprietary Limited

116-130  
WAYMOUTH STREET,  
ADELAIDE

**TENNIS NOTES.**

It is pleasing to note the increasing interest that is being taken in Tennis by the students in general. The courts are always occupied and the rate at which balls are being worn out is truly alarming to the Secretary. However, the College is fortunate in having a reasonable Finance Committee, and it is felt that they will "supply to meet the demand" with good grace when our present reserves have been exhausted.

The Inter-Year Shield matches have been a great success, and have provoked keen competition and much enthusiasm. This Shield was kindly donated by the Sports Union and our Manager, Mr. Thompson, jointly, and we wish to take this opportunity of expressing our gratitude to Mr. Thompson for this and also for other ways he has shown his practical interest in College Tennis.

The lawn courts are looking well at present, and we are hopeful of obtaining fixtures with St. Peter's College and teams from Gawler in the near future. We would like to thank the Fairlie Brothers for their care of the lawn courts, and also the First Years for their willing (?) labour.

The Annual Tournaments were completed at the beginning of the year and final results were:—

Championship Singles.—C. Slee, 1. W. Graham, 2.

Championship Doubles. — Diercks-Slee, 1; Kelly-Baker, 2.

"B" Singles Championship.—R. Kuchel, 1; H. Nourse, 2.

"B" Doubles Championship. — Seppelt-Kuchel, 1; Heysen-Perry, 2.

Handicap Singles.—J. Reddin, 1; C. Slee, 2.

Handicap Doubles. — Kelly-Baker, 1; Slee-Diercks, 2.

A very happy time was had by all on the Intercollegiate trip to Gatton, the Queensland Agricultural College, under the capable management of Mr. Philp and the keen captaincy of Clem Slee. This trip is described in more detail elsewhere in "The Student." Although we did not win the Cup we acquitted ourselves well and gave nothing away.

The College team will be seriously handicapped next year by the loss of our Captain, but we hope to return with the Cup from Dookie, with any luck at all.

J. W. R.

\* \* \* \*

**"SPEED."**

Austin car  
Going fast,  
Mr. Jones  
Never passed.

Little car  
Going faster,  
Corner comes,  
Alas, disaster.

W. M.

\* \* \* \*

**Exchanges.**

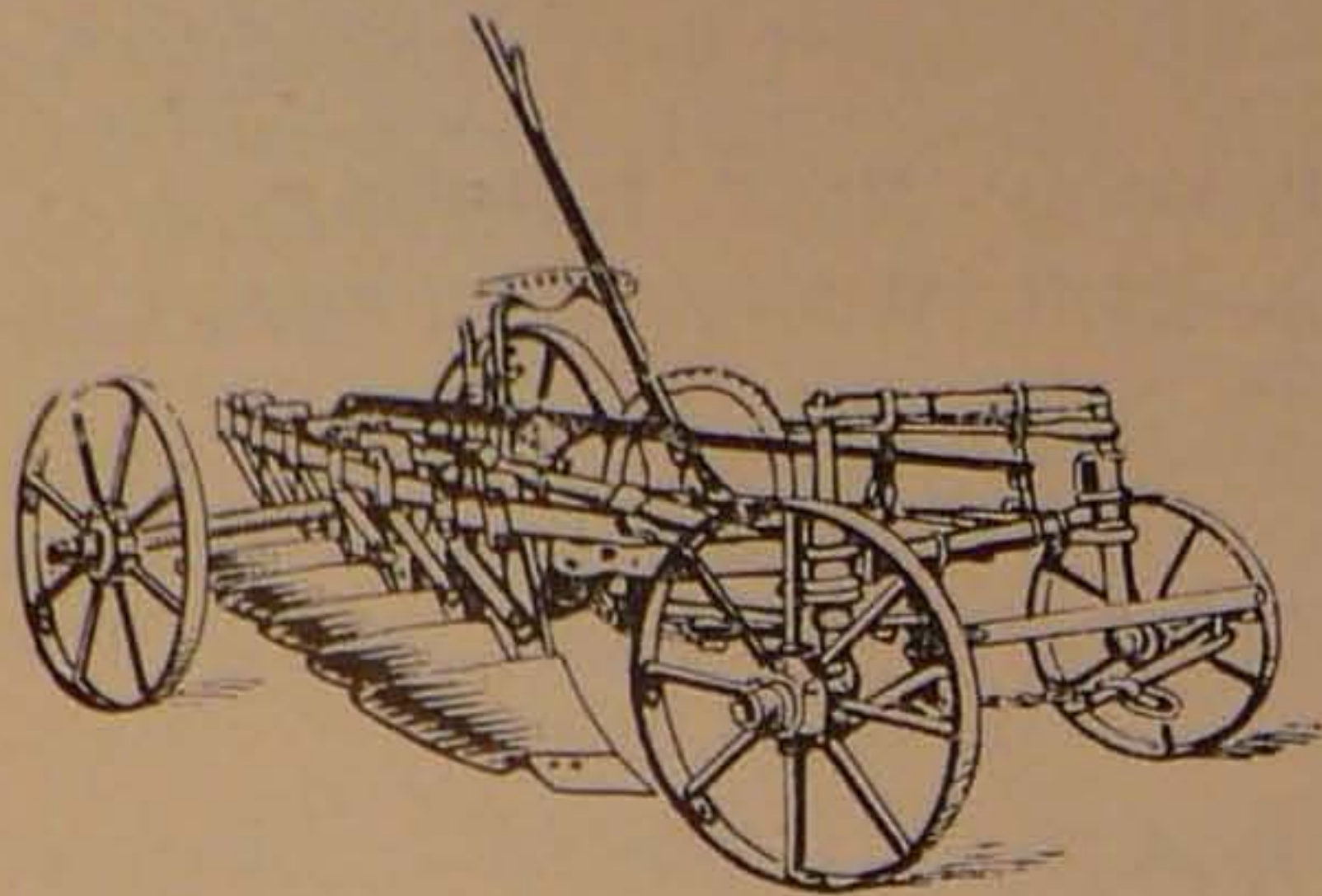
We wish to acknowledge, with thanks, the receipt of the following School Magazines:—The Hawkesbury Agricultural College Journal, The Dookie Collegian, The Longerenong Collegian, The Muresk College Magazine, The Canterbury Agricultural College Magazine, Gatton College Magazine, Prince Alfred College Chronicle, Scotch College Magazine, Adelaide High School Magazine, Christian Brothers' Annual, Adelaide Teachers' College Magazine, The Brown and Gold, Concordia, Fort Pirie High School Magazine, Kadina Memorial High School Magazine, "The Echo" (Immanuel College), St. Peter's College Magazine, Paringa Hall Collegian, Unley High School Magazine.

# WINNERS

IN THE BIG PLOUGHING MATCHES  
 MR. C. G. SMITH, OF YEELANNA,  
 CHAMPION PLOUGHMAN OF YEELANNA  
 FIELD TRIALS

1929 — 1936 — 1938

Mr. Smith used a "SMITH" Plough drawn by a "TWIN CITY" tractor. The Plough was an ordinary stock model manufactured by us, with features exclusive to the "SMITH" line of tillage implements.



- "SMITH" PLOUGHS
- "SMITH" CULTIVATORS
- "SMITH" HARROWS
- "SMITH" ROLLOVER PACKERS

} Here are implements which need no introduction to the progressive farmer in Australia.  
**Leaders Throughout the Years.**

**MANUFACTURERS OF**—Plough Shares, Cultivator Shares, Combine Tynes and Helpers, Combine Shares for all makes of Implements. Electric and Oxywelders, Agricultural and General Engineers.

**DISTRIBUTORS OF**—The M.M. "TWIN CITY" Tractors and Genuine Spare Parts.

## BACKHOUSE (SMITH IMPLEMENTS), LTD.

191-201 CURRIE STREET, ADELAIDE.

Phone: Cent. 3502 (3 lines)

Cables and Telegrams: "Backhouse," Adelaide.

# HANNAFORD

**Stands for the Highest Quality in Wheat-grading Machinery**

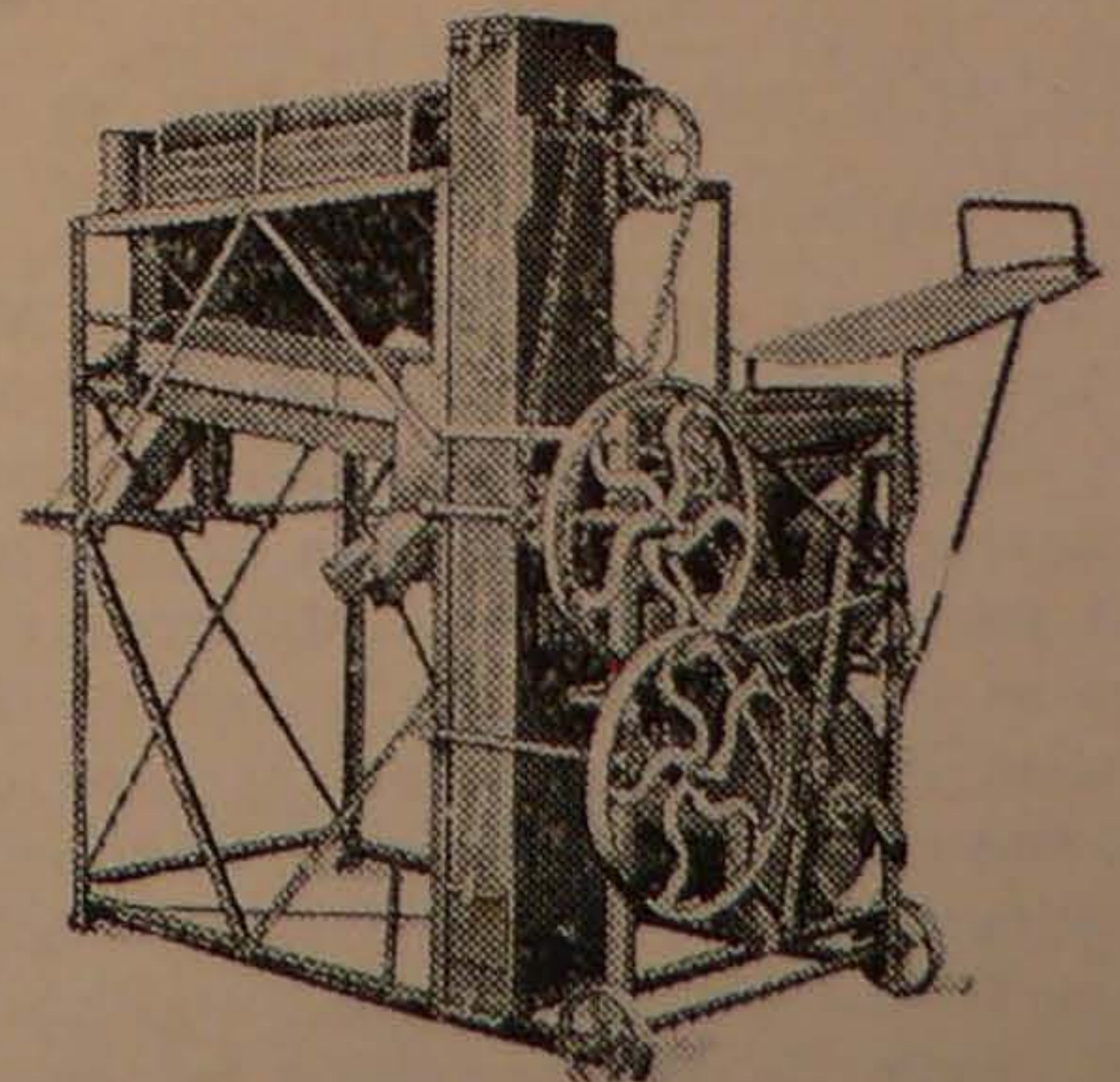
For clean healthy crops—sow grain treated by a

**HANNAFORD**  
**Grading and Dry Pickling Machine.**

Why sow F.A.Q. Sample as seed when a **HANNAFORD** machine can produce clean seed from a dirty sample.

SOW THE BEST—  
 SELL THE REST—

Write for particulars—



Hannaford-Carter "JUNIOR" Wheat Grader, Separator, and Dry Pickler.

## ALF HANNAFORD & CO., LTD.

The Grading Specialists

PORT ROAD, WOODVILLE WEST.

# *Roseworthy Old Collegians' Association.*

President: Mr. Rowland Hill.

Vice-President: Mr. P. J. Bailey.

Committee: Dr. A. R. Callaghan, Messrs. F. T. Cooper, J. L. Williams, L. J. Cook, K. A. Pike, and J. D. McAuliffe.

Secretary and Treasurer: Mr. R. Hewett Jones.

Auditor: Mr. H. C. Fritchard, A.F.I.A.

## SUB-BRANCH COMMITTEES.

### South-Eastern (Naracoorte).

President: Mr. W. C. Johnston.

Secretary and Treasurer: Mr. J. H. Newland.

Committee: Messrs. N. L. Jude, A. C. Grieve, and E. S. Alcock.

### Eyre Peninsula (Cummins).

President: Mr. C. K. Ritchie.

Secretary and Treasurer: Mr. H. C. Gibbs.

Committee: Messrs. R. Baker, W. R. Richardson, and B. Ritchie.

### River Murray (Berri or Renmark).

Acting Secretary and Organiser: Mr. M. C. C. Cotton.

### Western Australian Branch.

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

---

## **Obituary.**

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

L. R. Sutherland, 1932-5.

Mr. Sutherland entered the College in March, 1932, having previously been educated at St. Peter's College. He gained his diploma in 1935, leaving the College to gain experience on several pastoral properties. Abandoning agriculture as his occupation, he joined the Royal Australian Air Force, and, at the time of his death, was stationed at Laverton, Victoria, having graduated to the rank of Pilot Officer. His plane, a Bristol Bulldog, crashed at Richmond, N.S.W., while he was practising for an aerial display during April, 1938.

C. C. Castine, 1893.

Mr. Castine entered the College in February, 1892, leaving after twelve months in January, 1893. He was farming on Kangaroo Island for some years, eventually leaving the land to go into the gunsmithing business. For many years he was the Secretary of the South Australian Rifle Association.

To the relatives and friends of these Old Students we tender our sympathies in the losses they have sustained.

---

# MEN OF ROSEWORTHY!

After completing your training at the College see that you make the right start by taking up land in the sure rainfall areas. We specialise in the land in the south of Adelaide and have a wonderful range of properties that we can offer in the Near South and South-eastern districts of the State.

Several Roseworthy graduates and families who have been connected with your College have purchased land from our firm. Get in touch with us about your requirements. Here's a list of properties we can fully recommend:—

## Myponga, Choice 103 acs. £1,395

One of the choicest blocks in the south, fronts main road and handy school. Stone house and outbuildings, practically all level land. Ring-fenced and subdivided. About 60 acres under established clover. Magnificently watered by permanent running streams, enabling most of the block to be watered by gravitation. This could be developed into one of the most profitable dairy and garden blocks in the State. We strongly recommend. Terms arranged.

## Victor Harbour, 301 acres £1,450

Ring-fenced, 5 paddocks, magnificently watered. House 5 rooms, bathroom, laundry, (water laid on) good sheds, good area under clover and rye pastures. Very choice block, terms arranged.

## Yankalilla, 986 acres for £2,350

This can be developed into a first-class sheep, dairy and clover farm. Ring-fenced and subdivided. Natty bungalow with bathroom and laundry, substantial outbuildings. About 100 acres cleared and under peas, oats, barley, and sub. clover, 30 acres rolled and burnt and ready for ploughing. Balance all arable, and under big gum and stringy. Abundance of water. Terms arranged.

## 1,200 acres Clover land at £2/5/0

Wonderful piece of country, about 60 miles out of Adelaide. Close main road and adjoining important properties. Magnificently watered. About 150 to 200 acres, wonderful black, loamy and peaty flats, ideal potatoes, onions, or if planted down under White Dutch and Strawberry clovers these flats will carry over a cow per acre or the comparative number of sheep per year. Balance tablelands and easy slopes nearly all arable and suited clover, oats, rye grass etc. 350 acres already ploughed. This is one of the finest blocks south of Adelaide.

## BORDERTOWN BARGAINS

### 500 acres Gum land for £650

£100 cash buys this big gum, mallee, and broom country, handy local school, main rd. and Bordertown. Ideal clover and mixed farming land. Terms arranged on £100 deposit. Additional land available if required.

### 800 acres £1,050, £200 deposit

Big gum, mallee and broom country, handy local school, Bordertown. Make splendid mixed farm. Additional acreage available.

### 1,315 acres for £1,550

Handy rail and Bordertown, 6 paddocks, 5½ miles of Cyclone fencing, 5 roomed house and useful outbuildings. Bore, mill and tank (close to house) and 20 in. rainfall. 160 acres under mixed pasture. 400 acres part cleared. Balance all arable. Ideal clover: country will carry 2 sheep per acre when developed. Adjoins very productive farms. Terms arranged.

### 1,250 acres Clover and Farm Land for £1,100

7 miles from Bordertown. Part fenced, permanent waterhole. 20 in. rainfall. Mostly mallee and broome flats. We can get this logged under 4/- per acre. Make ideal mixed and grazing farm. Terms arranged on £450 cash. Up to 5,000 acres available.

### 2,350 acres for £3,495

House, sheds, bores, mills. Part cleared and clovered, fenced and subdivided. Wonderful bargain. Terms arranged.

Phone, call, or write for further particulars

"WE SELL THE SOUTH"

## J. WILL SHARLEY

ADELAIDE'S PROGRESSIVE LAND AGENT

EPWORTH BUILDING, 33 PIRIE STREET, Cent. 6757 (2 lines)

## ASSOCIATION ACTIVITIES.

### ANNUAL GENERAL MEETING.

The Annual General Meeting was held at the Hotel Richmond, Adelaide, at 7.30 p.m. on Friday, September 9, 1938, and was attended by the full Committee and twenty-seven members. The President, Col. Fulton, presided. The minutes of the previous meeting were read and confirmed, and the President's Report and Balance-sheet accepted. Other business transacted was as follows:—Approval was granted for the transfer of £20 from the General to the Life Membership Reserve Fund, this amount representing the favourable balance of last year's activities. A David Fulton Memorial Fund was opened. This will be dealt with separately in these notes.

It was decided that the matter of "College Colours" should be closed in view of the fact that the students were not agreeable to a change. In any case the design of the student blazer had been improved, and should no longer meet with the disapproval that the Association had expressed in regard to the previous design.

The election of officers resulted in the return of the old Committee, the only changes being those of the Presidential and Vice-Presidential offices.

### PRESIDENT'S REPORT.

September 9, 1938.

Gentlemen, Members,

Since submitting to you my last Annual Report, we have been blessed with the services of a new Secretary, Mr. Hewett Jones. This gentleman has, during the year, indexed every student who has passed through the College, and he is making a drive to obtain as many financial members as possible. On October 15, 1937, there were fifteen financial annual members and 115 life members. On 30th June, 1938, we had ninety financial annual members, and forty-one of these are fully paid up till next year. The Western Australian Branch showed fifteen members for 1937-8. I suggest to the committee, who will shortly be elected, that the names of all old students whose addresses are unknown, be circularised amongst old students, and any of those knowing the whereabouts of the lost legion be asked to communicate with the Secretary. When

the roll is complete, it would be a good idea to have a copy printed and sent to each old scholar.

### SUB-BRANCHES.

Active steps have been taken during the year towards the formation of Sub-Branches. Our Secretary attended and presided at the inaugural meeting of the South-Eastern Sub-Branch held at Naracoorte on August 23, 1938, when twenty members assembled. Mr. Worsley C. Johnston was elected first President of this Branch, and the Committee were Messrs. J. H. Newland (Secretary and Treasurer), N. L. Jude, A. C. Grieve, and E. S. Alcock. Mr. N. R. Higgs-McGillivray arranged the very successful dinner, which was held afterwards, and which the Branch hopes to make an annual affair. Mr. Harkness and Mr. H. E. Orchard did considerable spade work in forming this Branch, and we owe them our thanks.

Mr. M. C. C. Cotton, of the Lands Department at Berri, has volunteered to arrange a River Murray Branch, and any members who are in that district are asked to get in touch with him.

We want someone to undertake the formation of a Branch on the West Coast.

The Association will continue to function as previously, and the Sub-Branches will only be responsible for the arrangement and conduct of their own local functions. By the formation of these Branches it is hoped to increase the usefulness of the Association; it should result in an increased membership, and ensure its permanence and stability, its strength being dependent on the collective strength of the Sub-Branches in the Association.

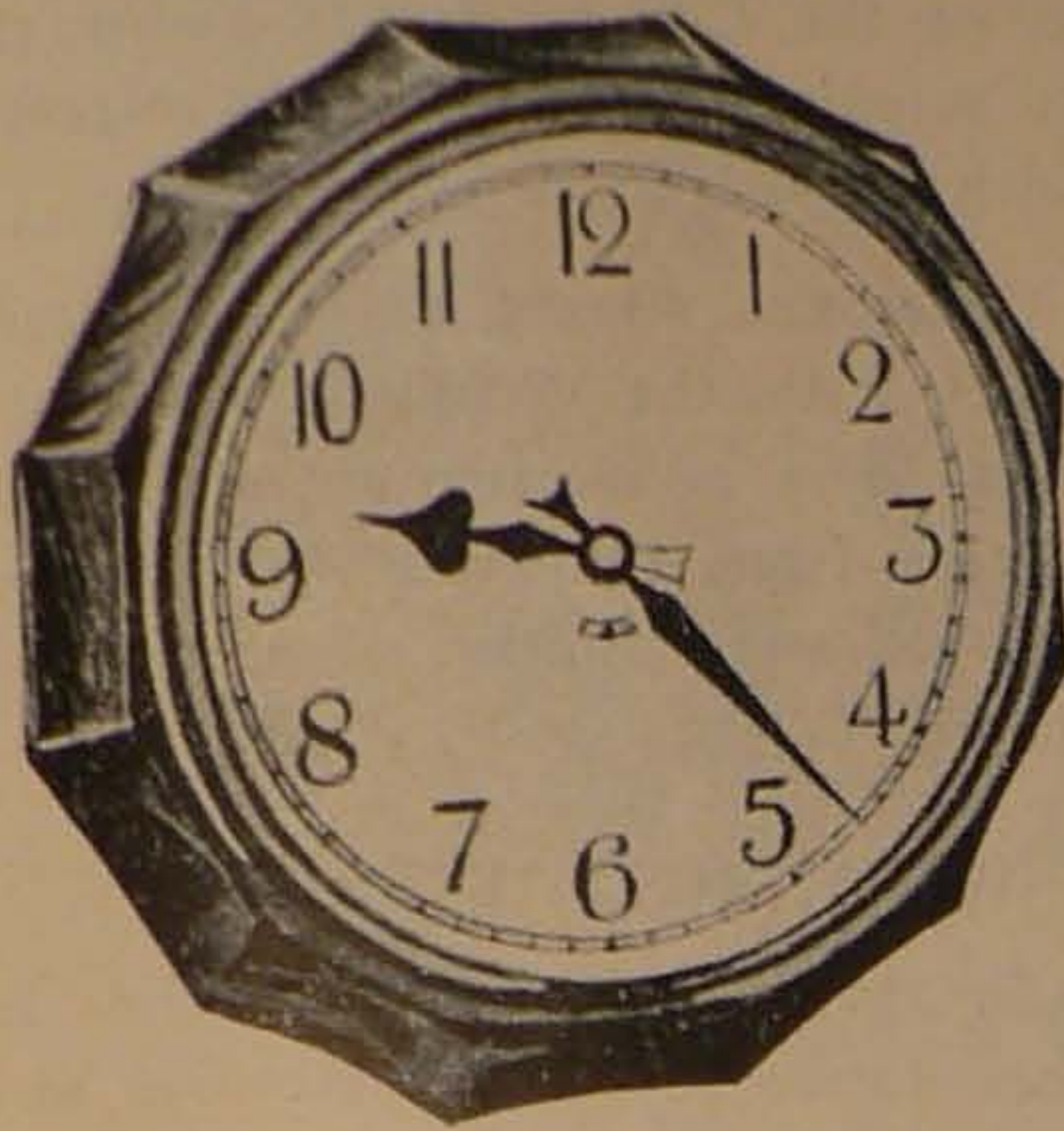
### FINANCES.

The Trading Account showed a balance of £155 4s. 8d. in the Life Membership Reserve Fund and £37 0s. 9d. in the General Fund at the 30th June, 1938, totalling £192 5s. 5d. after the following expenditure had been met:—

1936, Subsidy to "Student" (arrears)	£12	10	0
1937, Subsidy to "Student" ....	12	10	0
1937, Old Students' Cup ....	2	4	0
	£27	4	0

This was a very satisfactory position, as the balance at October 1, 1937, was only £27 9s. 10d. in the General Fund, which was barely sufficient to meet the commitments then in view. The Reserve Fund stood at £147 6s. 8d. at this time.

It is pointed out that £16 5s. of the balance of £37 0s. 9d. at June 30, 1938, represents ad-



*Have Observatory time All the time with*  
**Smith's Synchronous  
 ELECTRIC CLOCKS**

Tested and proved "the last word" in efficiency throughout the world, a SMITH'S Electric Clock is the time-keeper for you! Just connect a SMITH'S Clock to the alternating current supply, and set the hands . . . that's all. No periodical winding . . . AND OBSERVATORY TIME ALL THE TIME!

Sole Agents—

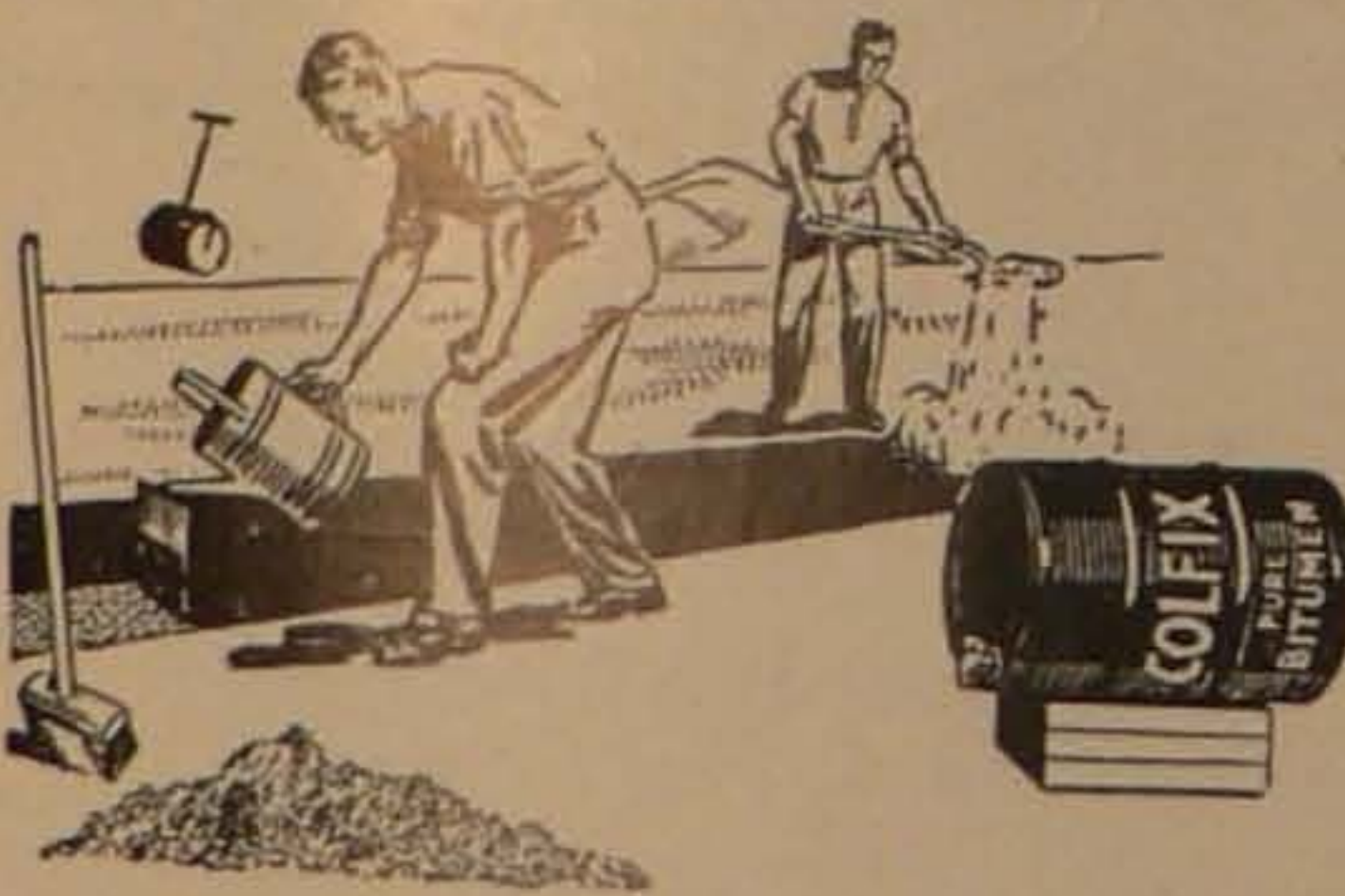
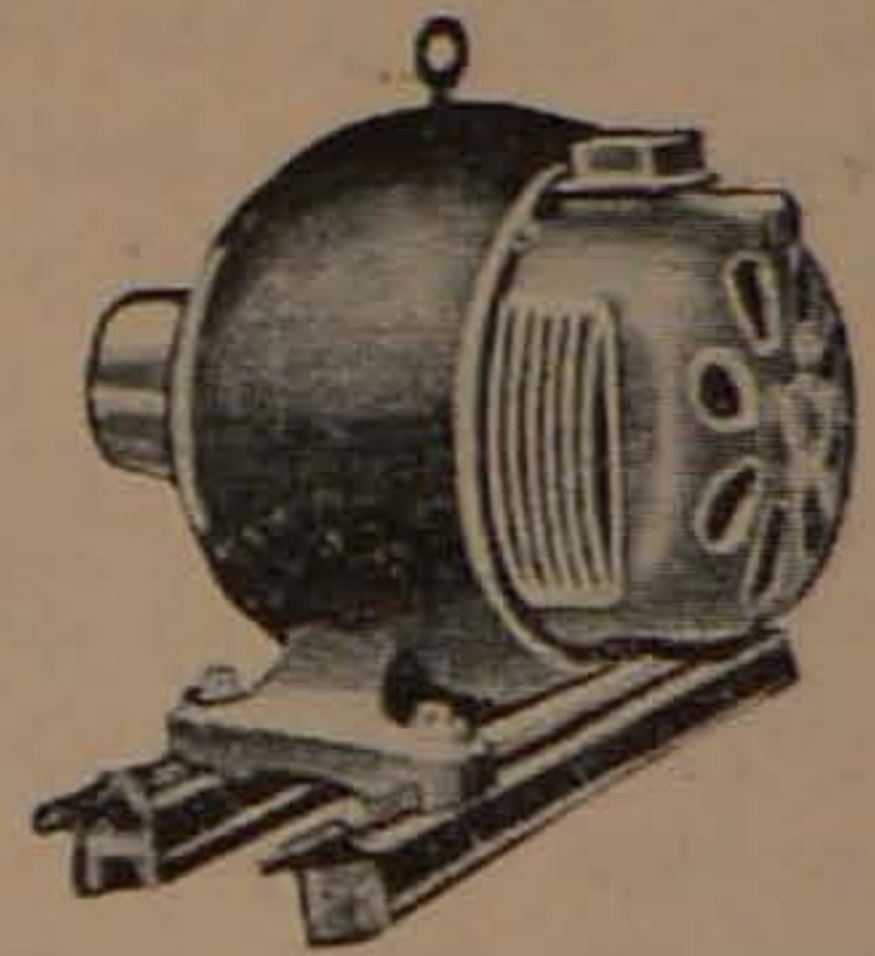
**Lawrence & Hanson  
 Electrical Pty., Ltd.**

60 Weymouth St., Adelaide

Phone : Cent. 2106

**HIGGS' Electric Motors**

Stocks of three-phase and single-phase machines are always available. HIGGS' Electric Motors are used extensively throughout Australia by Government Departments, Electric Supply undertakings, and all types of Industrial and Commercial concerns . . . . striking proof of their efficiency!



USE . . .

**COLFIX**

(Bitumen Emulsion)

For Paths, Drives, Garage, Dairy and Shed Floors, Fowl Runs, etc.

Easy to Apply. NO HEATING. Ready to Use.

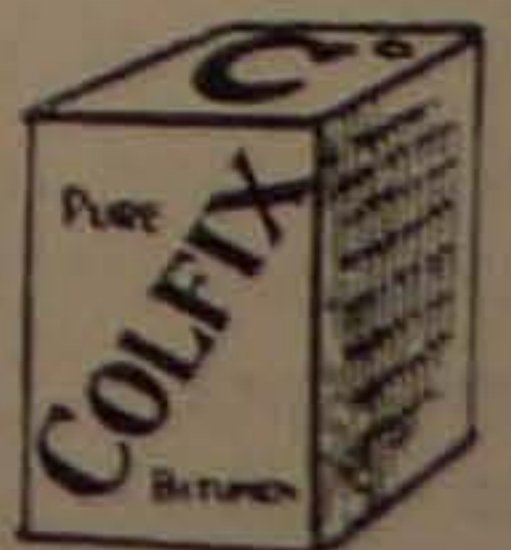
In 4-gallon Tins and 44-gallon Drums.

FROM ALL HARDWARE MERCHANTS OR DIRECT FROM

**W. B. CARR COLFIX LTD.**

SEFTON STREET, LARGS. J 6557

Write for **FREE** Booklet on How to Construct  
 Colfix Paths, Floors, Drives, etc.



vance subscriptions, so that the actual favourable balance at the end of the period stands at £20 14s. 3d. In view of this, the Committee will recommend that an amount of £20 be transferred to the Life Membership Reserve Fund, and feel that the Association should be in a position to do this each year, in order to meet the expense incurred on behalf of those annual members who automatically become Life Members after twenty years; also to expedite the establishment of a scholarship tenable at the Roseworthy Agricultural College.

#### ALTERATION OF THE FINANCIAL YEAR.

Late in 1937, at the time of the appeal for membership, it was decided to alter the incidence of the financial year so that it would take effect from July 1 to June 30 of the following year. It was felt that this would facilitate the collection of subscriptions by the Secretary at a less busy period of the year, and at the same time enable a more satisfactory financial statement to be drawn up on June 30 each year. The Annual General Meeting and Dinner would then fall early in the Association Year. With this in view, the then current year 1937 was extended to June 30, 1938, and subscriptions thus fell due again on July 1, 1938.

#### BLAZERS.

There has been an average inquiry for blazers, thirteen orders being issued since last October. Attention is drawn to the adoption of a black venetian cloth in place of the flannel previously used, this being approved by the Committee during the year. This is a marked improvement.

#### COLLEGE COLOURS.

At the last General Meeting the question of the Colours was discussed, exception being taken to the design of the College students' blazer, as it was at that time. The matter was left in the hands of the Committee, who decided to refer it to the College Student Council to see if they would consider a change of colours, and asking for suggestions if they were agreeable. However, in the interval, the College Sports Union has altered the design of the College blazer and formally adopted the blazer which will be submitted to the meeting, and which should be acceptable to the Old

Students' Association. In view of this, and the decision of the College Sports Union that the Colours remain unaltered, it is suggested that this subject can now be dropped.

The Old Collegians' blazer, as it now stands, seems to meet with the complete approval of members, and there is no reason to alter this. It is distinctive from the students' blazer and is suitable to the more mature requirements of the Association.

#### SWIMMING PAVILION.

The R.A.C. Amateur Swimming Club have asked for assistance to erect a pavilion at the College swimming pool. At the last General Meeting it was left to the Committee to make a grant of £10 if funds were available, but your Committee at that time did not have sufficient in hand. There is a sum of money being held in the College Sports Fund of £8, which was subscribed by students at the time of the death of David Fulton to go towards a memorial at the swimming pool. The late David Fulton was the instigator and responsible for the improvements of the present swimming pool. The Committee has given the matter further consideration, and now suggests that a fund be started with a grant of £10, to be known as the David Fulton Memorial Pavilion Fund. This matter will be put to the meeting.

#### 1937 REUNION.

This was held at the College on October 15, 1937, on the occasion of the Annual Athletic Sports. Only eighteen to twenty Old Students attended, which was disappointing.

#### THE CURRENT YEAR.

This year has opened well. The drive for new members has met with initial success, thirty-one new names featuring on our books, and Life Membership has risen to 117. Two Annual Members have qualified with twenty years' subscriptions after paying off their arrears.

We look forward to a bright future for the Association, and I take this opportunity of thanking the members of the Committee for their co-operation and Mr. Hewett Jones for the excellent work that he is doing.

D. Fulton



# The Ideal Country Refrigerator

**The 1939 Model**

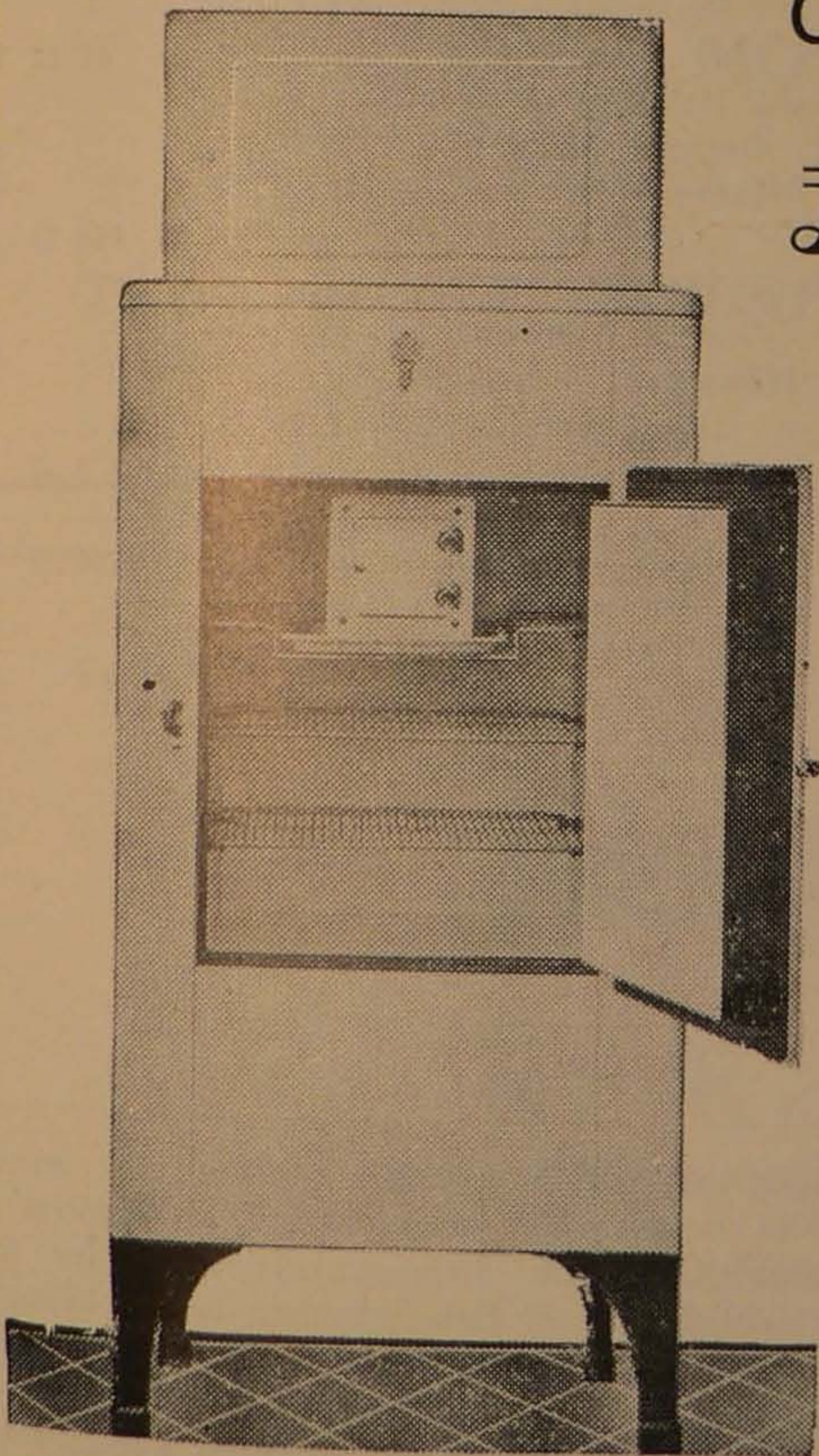
# WALLIS

**Kerosene Operated**

Cash Price

**£47/10/-**

(Plus Tax)



The "Wallis" refrigerator has thicker insulation, and a Patented Evaporator Assembly with door fitted, which ensures continuous low temperature in the Freezing Chamber.

All that is necessary to operate the "Wallis" Non-Electric Refrigerator is to fill the container with kerosene and light the burners once every twenty-four hours.

The "Wallis" freezes generous size Ice Cubes, Ice Cream, and Desserts.

Since there are no moving parts, the Refrigerator does not require replacements.

Packed in Case for Transport (no extra charge).

Write for further particulars and terms, if required

**The Implement Co., 92-94 Grenfell St., Adelaide**

## RECEIPTS AND PAYMENTS ACCOUNT. JUNE 30, 1938.

Receipts.		Payments.	
	£ s. d.		£ s. d.
Bank Balances at 1/10/37—		R. R. Sarre (Medals, etc.)	£1 3 5
General Account ....	£27 9 10	John Martin & Co., Ltd. (Blazer Pockets)	0 18 0
Reserve Account ....	147 6 8	Wm. Barnett (Sta- tionery)	2 6 7
Cash in Hand . ....	0 5 2	Agricultural College (Old Students' Cup)	2 4 0
	175 1 8	"Student" Magazine Fund—	
Receipts, 1/10/37 to 30/6/38—		1936 Arrears Sub- sidy	12 10 0
Arrears, Subscrip- tions	2 10 0	1937 "Student" Subsidy	12 10 0
Subscriptions, 1937-8	15 16 11		34 12 0
Advance Subscrip- tions	16 5 0	Bank Balances at 30/6/38—	
West. Australian Levies	1 10 0	General Account ....	36 6 7
Medals, Buttons, Pockets	5 17 8	Reserve Account ....	147 6 8
Payment for Out- standing Debt	1 4 0		183 13 3
	43 3 7	Bank Interest to 7/6/38—	
Bank Interest to 7/6/38—		General Account ....	0 14 2
General Account ....	0 14 2	Reserve Account (two years)	7 18 0
Reserve Account (two years)	7 18 0		8 12 2
	8 12 2		£226 17 5
	£226 17 5		

Total Assets—		£ s. d.	
Bank Balances at 30/6/38—			
Reserve Account	147 6 8		
General Account	36 6 7		
Bank Interest to 30/6/38—			
Reserve Account	7 18 0		
General Account	0 14 2		
			£192 5 5

## RESIGNATION OF COL. FULTON.

With the resignation of Col. Fulton from the Presidency on November 9, 1938, after occupying this position since October, 1934, the Association has lost an able leader. His services on the Committee commenced in 1932, when he became Vice-President, continuing in this capacity until 1934. Col. Fulton had the honour to be Chairman of the Association during the Jubilee Celebrations of the establishment of the College, guiding the Association's share of these. The success of these gatherings was in no small measure attributable to the efforts of the President at that time. Considerable

progress has been made during this period. The constitution was redrafted, an Association blazer adopted, arrangements made for the establishment of Sub-Branches, and a billiard-table was presented to the College to mark the Jubilee.

It is with regret that we record Col. Fulton's resignation. It gives me pleasure to acknowledge, on behalf of the Association, our appreciation of his long record on the Committee, and we look forward to his continued interest in Association affairs. We offer our thanks with a thorough understanding of the time and assistance given to Association interests during your period of office.

THE SKILFUL CREATION OF  
AVAILABLE NITROGEN

at critical periods of growth is the

MAJOR KEY TO SUCCESS IN SOIL CULTURE—

**SULPHATE OF AMMONIA**

provides the **CHEAPEST** and

**MOST EFFECTIVE NITROGEN—**

*Learn how to use it wisely*

*Try Super AND AMMONIA (1 & 1) for Barley or Oats  
on Stubble.*

Established 1910

Telephone Cent. 3646



**R. R. SARRÉ**

PRACTICAL WATCHMAKER and JEWELLER

WHOLESALE and RETAIL

We have in stock a large range of watches, clocks, trophies, and gifts for all occasions, at competitive prices. We invite you to inspect same before going elsewhere.

We are actual manufacturers of diamond and wedding rings, medals, links, badges, etc. All work done on the premises.

Our only Address: **22 CHARLES STREET, ADELAIDE**

(Opposite the side of John Martin's)

## PRESIDENT'S MESSAGE TO OLD COLLEGIANS.



As your recently-elected President, I wish to express my appreciation of the confidence placed in me by Old Students.

It is my earnest desire to stimulate interest in Association activities, and the first step is to increase the number of financial members.

With some country Sub-Branches functioning, and others we hope to establish, greater facilities will be offered for Old Students to continue and enjoy the pleasant associations of their College days.

As Old Collegians, we should continue to have a keen interest in our "Alma Mater," and I appeal to all Old Students to cultivate an interest in the affairs of the Association and keep in close touch with the College.

With the approach of "Yuletide," allow me to take this opportunity to wish all Old Collegians the Compliments of the Season.

ROWLAND HILL,

President.

## MEMBERSHIP.

It is with considerable gratification that I report that interest in the Association appears to have lived through its period of lethargy, and that the number of financial members has once more reached a reasonable level. Notwithstanding this, I am still not satisfied, and I will continue the drive for members. I see no reason why the Association should not have at least treble the number of active members, and I intend to continue in this effort until every eligible Old Student becomes an active and financial member. I look to all Old Students to assist me in this object by their own personal contacts with their contemporary Roseworthy men. Names and addresses are always appreciated, and it is with confidence that I appeal to the members to canvas for more "Old Students."

I should like to thank those who supported my previous appeal, and I must say that I feel that the effort has been worth while.

## ANNUAL SUBSCRIPTIONS.

A few members have not yet paid their current subscriptions, and I take the opportunity to give you a reminder on this point. It will be readily realised that prompt payment will assist me very considerably in my work as

Secretary. A glance at the Balance-sheet will show that the Association has several annual items to meet, and that the balance between receipts and expenditure is little enough if the speedy establishment of a scholarship from the Reserve Account Funds is to be accomplished.

I repeat my suggestion of previous years, that 5s. is a paltry and inconvenient sum to remit, and as a consequence is overlooked, so get out your cheque book and send along four years' subscription, plus the exchange, instead of one. It saves a lot of bother and considerably lightens my task.

I would remind members that twenty years' consecutive subscriptions entitles them to Life Membership; also, that subscriptions fall due on July 1 each year.

## DAVID FULTON MEMORIAL PAVILION FUND.

Some twelve months ago the Roseworthy College Amateur Swimming Club approached the R.O.C. Association for assistance in erecting a pavilion at the College swimming pool to perpetuate the memory of the late David Melrose Fulton.

Mr. Fulton was a student at the College from November, 1926, to January, 1929, and it was due to his energy that many of the present facilities at the College pool were provided. He met his death in a motoring accident at Clare only a month after leaving the College. He was a son of Col. Fulton.

At the time the Old Students' Association was approached it was found impossible to render assistance owing to our financial position, and the matter was deferred for further consideration. At the last General Meeting it was resolved that a Fund be established for the purpose of erecting a worthy and permanent memorial, as the members held the view that the project was one deserving of the support of the Association. The Fund was opened with a grant of £10 from the Association and £5 from Col. Fulton.

Now, I would appeal most strongly for subscriptions to this Fund, as it is felt that the structure should be one that will reflect credit on the Association, and, above all, that the pavilion should be a permanent concrete structure.

Please address all contributions to the Hon. Secretary, Roseworthy Old Collegians' Association, and I will acknowledge same.

# COOK SON & CO., LTD.

A FEW OF OUR SPECIAL LINES IN  
DURABLE WORK CLOTHES

## MEN'S WORKING TROUSERS

### "AIREDALE" NAP TROUSERS.

No. 106.—Strong Dark Black Stripe Cotton  
Tweed Work Trousers, with cross or side  
pockets, in sizes 3 to 8, at 7/11 pair; 42 in. to 52  
in., 9/11 pair.

### THE "PINWIRE" TROUSERS.

No. 4364.—The Well-known "Pinwire"  
Cotton Tweed Work Trousers, sewn with  
linen thread, and with tough Denim pockets, high  
rise, in sizes 3 to 8, at 12/6 pair; 42 in. to 52 in.,  
15/6 pair.

### THE GENUINE "STOCKMAN" TROUSERS.

No. 1052.—The "Stockman" Trousers, in  
Dark Grey, Fawn, and Bronze Coloured  
Gabardine, 50% wool. A wonder wearer. Well  
cut, side or cross pockets, with hip pocket and belt  
loops. Sizes 3 to 8, at 21/- pair. Quarter sizes, 42  
in. to 52 in. waist, at 25/- pair.

## GREAT VALUE IN MEN'S SHIRTS

### GREY HARVARD SHIRTS.

Plain Grey Harvard Shirts, breast pocket, 4/11  
strongly made, big fitting, plain grey and  
pinhead. Sizes S.M. to X.O.S., at 4/11. Better  
quality at 5/11, or 3 for 17/-, Others at 6/11  
and 7/11 each.

### THE "CESARINE" TWO-POCKET SHIRT

#### A "Top Dog" Production.

Guaranteed Fadeless and British Made. 7/11  
Ideal for Riding, Shooting, Fishing, and  
Station Work. In four Shades: Fawn, Navy, Saxe,  
and Grey. Sizes 14½ to 18 in., 7/11 each.

## SUPER VALUE IN WORKING BOOTS

SPECIAL VALUE, Tan Kip Military Boots, 9/11  
heavy soles, stitched and screwed with  
heel plates. Sizes 3 to 10. Price 9/11 pair.

TAN OR BLACK HIDE ELASTIC-SIDE 12/11  
BOOTS, screwed sole. Will give satis-  
faction. Price, 5 to 10, 12/11 pair. Better  
Quality, in Tan, at 14/9 pair.

*We Pay Freight Everywhere*

# COOK SON & CO., LTD.

*Men's Tailors and Complete Outfitters. "Where Men Buy Best"*

53-55 HINDLEY STREET, ADELAIDE.

PHONE: Central 3148

# E. & W. HACKETT LIMITED

Seedsman, Nurserymen, and Florists

Suppliers of

QUALITY AGRICULTURAL SEEDS, FLOWER and  
VEGETABLE SEEDS, TREES and PLANTS of all  
descriptions.

Art Florists' Work.

Address: 77 RUNDLE STREET, ADELAIDE. Phone: C. 350

Nursery: MILLSWOOD. Phone: U 2182

### MEDALS AND BLAZERS.

I have to advise that the Association Medals are available in 9-ct. gold and rolled gold, priced at 24s. and 7s. 6d. respectively. Financial members only may obtain these from the Hon. Secretary on a strict cash in advance basis.

A good quality black venetian cloth has now been adopted for the Association blazer, and is a big improvement over the black flannel previously used. The design of the blazer remains unaltered. Order forms for the blazer are available to financial members on application to the Hon. Secretary.

### ANNUAL DINNER.

This was held at the Hotel Richmond on the Friday night of Show Week, November 9, at 8 p.m. It was preceded by the General Meeting. A good attendance resulted, forty-three Old Students being present. We were honoured with the presence of the Hon. A. P. Blesing (Minister of Agriculture), Professor Perkins (Chairman of the College Council), and Professor Prescott (Director of the Waite Institute). An apology was received from Mr. W. J. Spafford, who was absent in Western Australia.

The toast, "The College," was proposed by the Hon. A. P. Blesing, supported by Mr. R. H. F. Macindoe, the response being by the Principal (Dr. A. R. Callaghan). Reference was made to the work the College is doing and the service that Old Boys are rendering in the dissemination of knowledge gained at the College. The Association was doing good work by providing opportunities for discussion amongst Old Students, and thus furthering the agricultural education of its members. It was mentioned that there was much that the Association would do to further the interests of the College and its members, and that the outlook in this regard was particularly bright. It was hoped that members would fully avail themselves of the opportunities offered by the Sub-Branched.

"Past Principals" were "dealt" with by the Chairman, Mr. Rowland Hill, but Professor Perkins as the only representative of the earlier Principals had the last words in this matter.

The health of the visitors was proposed by Col. Fulton, and the response was by Professor Prescott. The value of such institutions as Roseworthy and the Waite Institute to the farmer was pointed out, and the necessity for co-operation between the scientific research worker and the practical man was stressed.

Each was, to a large extent, dependent on this co-operation if investigation and application were to proceed in unison. Roseworthy students, by virtue of their training, were better fitted to interpret the result of scientific research. Likewise, the University graduate in Agricultural Science who had previously had a College training had a better appreciation of the practical problems of the farmer.

All present had an enjoyable and convivial evening reviving old memories and renewing acquaintances.

It is probable that the next Annual Dinner will be held at the Richmond on the Friday night of Show Week, 1939. Keep this date in mind.

### WESTERN AUSTRALIAN BRANCH NOTES.

The Secretary of the Western Australian Branch of the R.O.C. Association, Mr. S. A. Rudduck, of El Cala, Coorow, W.A., reports a membership of thirteen in W.A. this year. This is not quite up to last year's figures, so get in touch with Mr. Rudduck any of you Western Australians who have forgotten your Branch.

We take this opportunity to wish the W.A. Branch a Merry Christmas and every success for the coming season.

### WESTERN AUSTRALIAN REUNION.

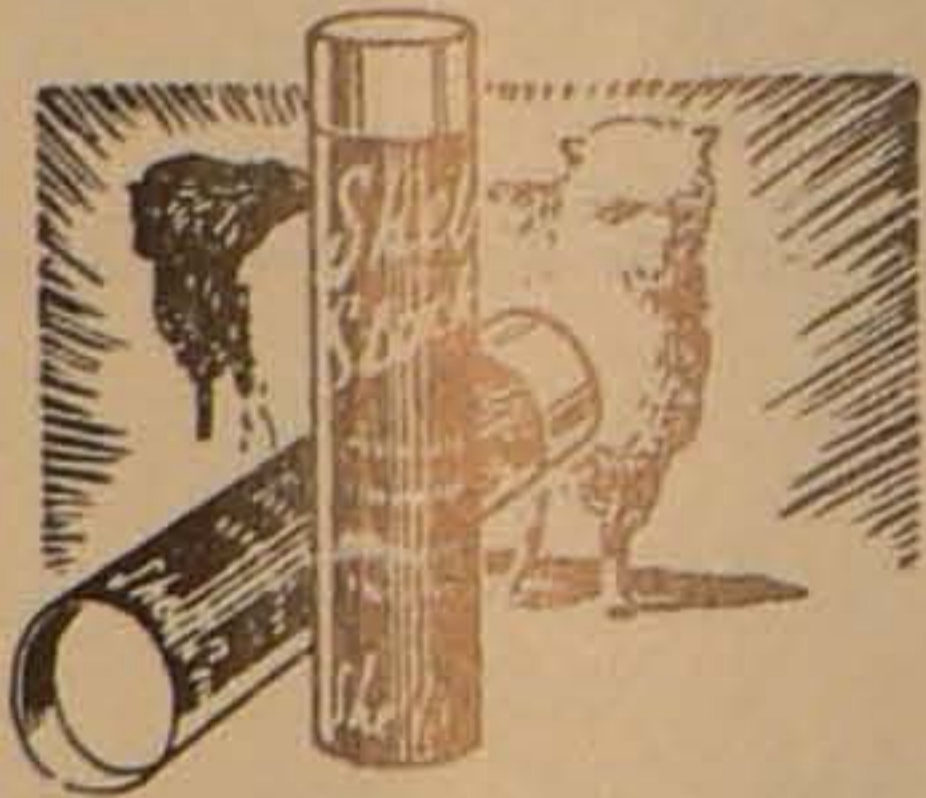
Ex-students of Australian Agricultural Colleges who are resident in Western Australia held their Annual Reunion on Tuesday evening, October 4, in the Stirling Social Rooms. There were present ex-students of Roseworthy, South Australia; Dookie, Victoria; Hawkesbury, New South Wales; the Narrogin School of Agriculture and Muresk, Western Australia. Dr. Geo. L. Sutton (President), was in the chair. The guests of the Association were Professor J. E. Nichols, Messrs. Murray Little (Chief Inspector of Schools), H. J. Hughes (retiring Principal), and W. Southern (Principal-elect of Muresk Agricultural College).

In addition to the Loyal Toast, the toasts honoured were "The Agricultural Industry," proposed by the President and responded to by Professor Nichols, "Junior Farmers," by Hon. H. V. Piesse, and responded to by Mr. Murray Little, Organiser of the Junior Farmers' Clubs. During the evening the President took the opportunity of bidding an official farewell to Mr. H. J. Hughes, the pioneer Principal of Muresk, who was retiring in a few days, and who, he said, had worthily upheld the Agricult-



# SHELL PRODUCTS

*Specially Prepared for the Man on the Land . . .*



## Shell Marking Pencils

In five popular colours—red, black, blue, yellow, and green—for the marking of stock, bales, bags, etc.

## Shell Sheep-branding Oils

Five distinctive and fadeless colours—black, red, blue, yellow, green—which can be removed easily in the scour.

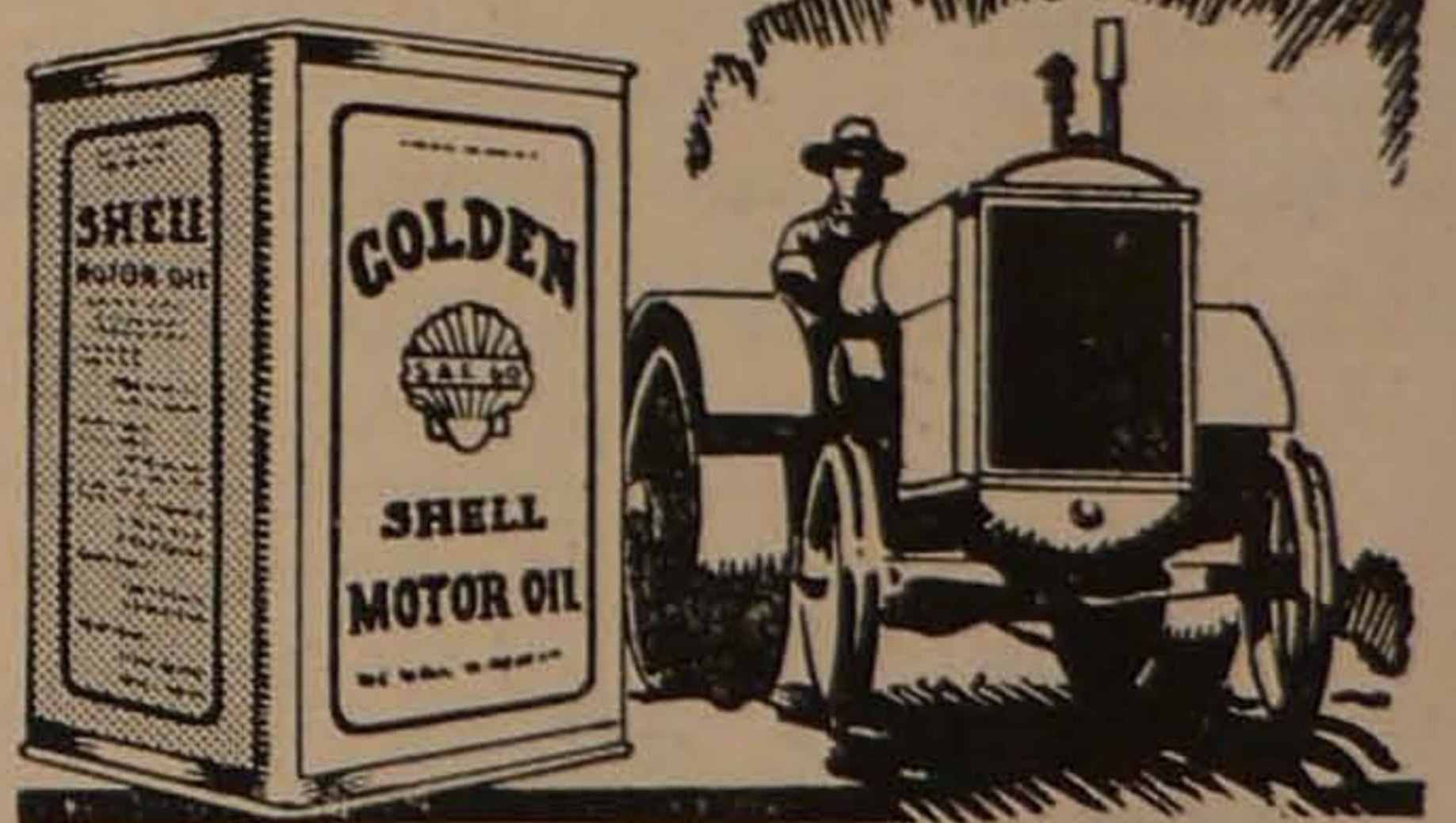
## "Defiance" Blowfly Oil

Definitely kills maggots, rapidly soothes and heals, and keeps flies away during the healing period.

## Shell Motor Oils

For perfect lubrication—therefore economical and trouble-free running—of tractor, motor car, and truck engines, use the recommended grade.

Recommendation tables on application.



## "Cross" Power Kerosene

"Cross" is remarkably economical and efficient. It burns completely, prevents crankcase oil dilution, gives easy idling, quick change-over on full power.

## Shell Spraying Oils

Use Shell Redspray and Shell Palespray for winter, Shell-icide "D" for spring, and Shell Whitespray for summer.



## Shell Agricultural Oils

Windmills, separators, shears, and all farm machinery are provided for in the range of Shell Agricultural Oils.

## PENNANT KEROSENE

Recommended by manufacturers of lamps, stoves, refrigerators, and incubators. Burns consistently with a clean flame and keeps an even temperature.

tural College tradition. He also welcomed his successor, Mr. Southern, and wished him success.

Those present were entertained with vocal and instrumental music by an orchestra of four, and, in addition, ex-students Horrocks (H.A.C.) and Leedman contributed a recitation and a song respectively. Between the toasts and individual items all present joined very heartily in community singing.

It was decided to continue to hold the Annual Reunion on the Tuesday evening of Show Week. Mr. W. E. Shelton (Principal of the Narrogin School of Agriculture) was elected President, and the Hon. Harold V. Piesse was re-elected Organiser.

SOUTH-EASTERN SUB-BRANCH.

This Branch is now established on a sound footing. The inaugural meeting and dinner of the Branch was held at Naracoorte on August 23, 1938, at the Hotel Kinraig. Twenty members were present and, after the meeting, a very successful dinner was held. Mr. Worsley Johnston was elected President and Mr. J. H. Newland Secretary and Treasurer. The Committee comprise Messrs. N. L. Jude, A. C. Grieve, and E. S. Alcock. It was unani-

mously agreed that the Branch should hold an Annual Dinner at Naracoorte, and tentative arrangements were made for the 1939 Dinner.

We must offer our thanks to Mr. Higgs-McGillivray for undertaking the arrangements for the initial dinner, the success of which reflects credit on the capable way in which this function was organised. We extend our thanks to Mr. Higgs-McGillivray. Thanks are also due to Mr. H. C. Orchard, who undertook the initial work prior to leaving this district. I must thank the members present for the welcome which I received, and I was very pleased to represent the Association at such a successful function. We wish the Branch every success and a progressive future.

RIVER MURRAY SUB-BRANCH.

Mr. M. C. C. Cotton has undertaken the preliminary work in arranging a gathering at a centre along the river, either at Berri or Renmark. It only remains for those members on the river to decide on a suitable time and place for this Branch to take up an active existence. Members with any suggestions are asked to get in touch with Mr. Cotton at the Lands Department, Berri.

J. H. Ralph.  
- Autographs, -

Worsley Johnston

L. T. Hayward

N. L. Jude

R. S. Harbress

A. C. Grieve

Phil G. Schuchtel

E. S. Alcock

Riv. Dovel

A. McCallum

B. G. Grieve

G. H. Griffiths

R. Richardson

J. H. Newland

G. S. Stephens

R. W. Robertson

Roseworthy  
Old Collegians.

○

Annual Dinner.

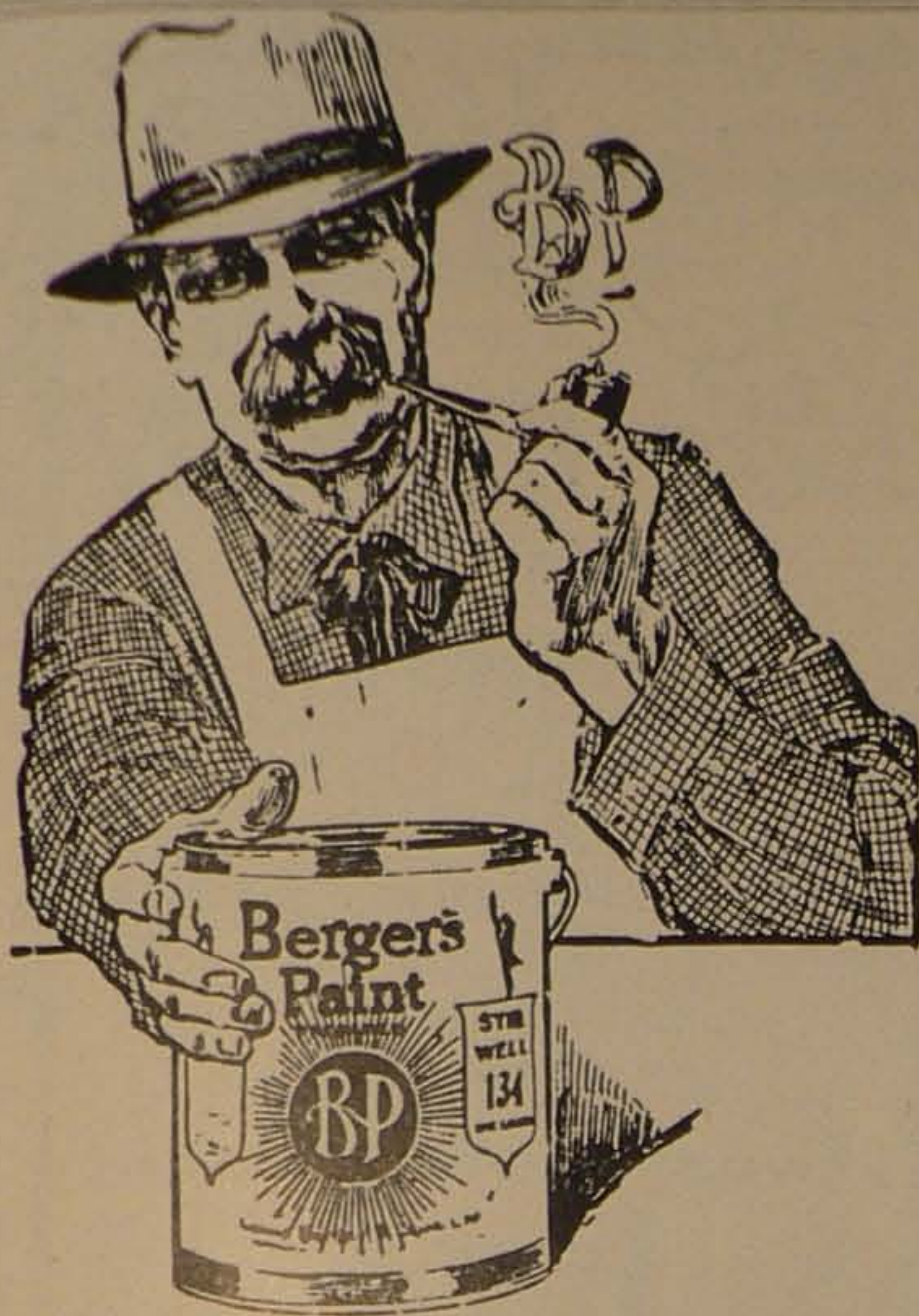
○

AUGUST 23rd.  
1938.

○

Kinraig Hotel,  
Naracoorte.





I always Use

**"B.P."**  
**Berger's Paint**  
 (Prepared)

It works easier — Goes further.  
 Looks Better and Lasts Longer.  
 Known all over the World.

Sold by Leading Stores throughout  
 South Australia.

Adelaide Headquarters:

**LEWIS BERGER & SONS (Aust.) Pty. Ltd.**

88-90 Currie Street.

Telephone, Cent. 4003 (3 lines).

Colour Cards and Information Supplied Free on Application.

# Whiting & Chambers Ltd.

Grain Merchants and Cereal Millers

STOCK FOODS :: AGRICULTURAL SEEDS

EXPORTERS OF WHEAT, OATS, BARLEY, &c.

S.A. Agents for **IMMUNOL** Sheep Dip

Acclaimed the Best Sheep Dip by Leading Graziers

**209 Grote Street, Adelaide**

EYRE PENINSULA SUB-BRANCH.

This Branch opened its activities with a Meeting and a Dinner at Cummins on Saturday, November 19, 1938, at 7.30 p.m. This was held at Walsh's Commercial Hotel, Mr. C. K. Ritchie taking the chair. The Principal (Dr. Callaghan) and Mr. Philp, who is an Associate Member, were present. We understand from them that the Dinner was extremely successful, twenty-two members being present, including Mr. Baker, who was one of the guests of honour. It should be mentioned that a similar function had been arranged previously to welcome Dolph to the West Coast, but, owing to his illness, this had to be cancelled. The Association now has to offer Mr. Baker its apologies, as we actually gate-crashed on his welcome dinner as an opportunity to establish this Branch. However, we feel sure that Dolph has not taken exception to this, as he has always been only too ready to assist the progress of the Association. In fact, after his trip to Western Australia last year and now to the West Coast, we have come to regard him as our most successful ambassador.


To revert to the Dinner. Mr. C. K. Ritchie was elected the first President of the R.O.C. Association, Eyre Peninsula Sub-Branch, and Mr. H. C. Gibbs Secretary and Treasurer. The Committee comprise Messrs. R. Baker, W. R. Richardson, and B. Ritchie. It was decided that the next Dinner should be arranged on the occasion of the Annual Agricultural Bureau Conferences on the Peninsula.

Our thanks are due to Messrs. H. C. Gibbs and M. H. Richards for organising this function, and to Mr. Ritchie as Chairman of this gathering. We wish the Branch a long record of progress, and trust that it will prosper with the district.

GOLF TOURNAMENT.

On the Friday morning of Show Week, a successful Golf Tournament was held at the North Adelaide Municipal Links. Mr. R. C. Scott won both the stroke and handicap competitions. It is proposed to continue this as an annual fixture during the morning of the day on which it is decided to hold the Annual Dinner. Members are advised to keep this in mind, as they will be assured of an enjoyable round.

*Colin K Ritchie R Baker*  
*Allen R Callaghan B C Philp SA E Gibbs*  
*W. R. Richardson*  
*W. B. Bell*

  
 EYRE PENINSULA  
 OLD ROSEWORTHY  
 STUDENTS

FIRST  
 ANNUAL DINNER  
 Saturday, November 19th, 1938,  
 at 7.30 p.m.  
 AT WALSH'S COMMERCIAL HOTEL  
 CUMMINS.  
 Chairman: Mr. C. K. Ritchie  
 Mr. H. Gibb & Mr. Richards.  
 Joint Secs.

*P. J. Minchey*  
*D. M. Watson G. Rogers*  
*W. L. McKelvie R. P. Pinner M. Richards*

*G. D. Ritchie*

*A. F. Blacker N. A. Orr*  
*M. H. Richards*  
*R. C. Scott*

WESTERN AUSTRALIAN OLD COLLEGIANS' NOTES.

A. L. Tilly (1886), 728 Hay Street, Perth.— Was present at the W.A. Dinner. In a letter to Mr. Rudduck says he is still running the same business. "What I learnt at Roseworthy has been very useful to me, and I have never regretted that I was a student at the College."

R. M. Leake (1892).— Farming four miles north of Kellerberrin. President of the local Agricultural Society. Still interested in R.A.C.

R. O. Hayward (1903).— Harvey, S. W. R., West Australia. Writes to Mr. Rudduck in August last regarding fat lambs. "Our season down here very backward, plenty of feed, but it won't get away. It has been very cold for this part, and though lambing good, lambs won't fatten up quickly enough. I am the only R.A.C. man down this way."

F. Jackham (1906).— Farming near Tammin, about sixteen miles west of Kellerberrin. This year he changed over from horse to power farming. Actively interested in local R.S.L.

With reasonable care and  
WAKEFIELD Lubrication,  
your Tractors and Machinery  
will give you

**Reduced Running Costs**

**Increased Efficiency**

**Lower Depreciation and**

**Increased Profits**

**C. C. WAKEFIELD & CO., LTD.**

(The All-British Firm)

MAKERS OF THE FAMOUS.

WAKEFIELD  
**Castrol**  
MOTOR OIL

matters and the Tammin Agricultural Society. Still keeps up his tennis.

O. W. Sweeting (1893).—Also farming at Tammin near F. Packham. Prominent and enthusiastic draught horse breeder. Winner of innumerable prizes at the local show for horses, cattle, pigs, and sheep. Breeds fat lambs and keeps several racehorses in training. Still plays a good game of tennis. He is one of the Collegians who never grow old.

E. D. Clark (1908).—In charge of the local Shell Oil Co. Depot at Kellerberrin. Prominent in the local Golf Club.

S. R. Dyer (1910).—Farming north of Kellerberrin. A prominent member of the local Agricultural Society and the Primary Producers' Association. Has completed six years as Branch Secretary of the latter organisation.

H. W. Leake (1910).—Farming near Kunmanappin. An active member of the local R.S.L. and a keen member of the Golf and Tennis Clubs.

J. D. Hoyle (1912).—Also farming at Kellerberrin. In a State-wide baby competition held a few years ago, his eldest daughter distinguished herself by carrying off the Championship. (We presume Mr. Hoyle's grandchild actually carried the honours).

S. H. T. Best (1912).—Farming north of Bungulla, twelve miles from Kellerberrin.

S. A. Rudduck (1924).—Farming at "El Cala," Corrow, and doing stout work as Secretary of the W.A. Branch. Reports that he had the first lambs from W.A. on the English market for the second year in succession, despite an anxious feed year. He says that the North-east wheat belt in W.A. has the fourth almost entire crop failure. We wish you the best of luck, Mr. Rudduck, with the Western Australian Branch. A Merry Christmas and Prosperous New Year to yourself and all the Western Australians.

J. M. Rose (1927).—Has apparently given up prospecting. Has left Wiluna and is now at Merredin.

D. B. Parker (1928).—Gives his address as Bogup Brook. Says that dairying has helped to counteract the fall in wool values. Also thinks that land values will rise in his district as the climate is "reliable" and "has great prospects as a producer of wool, fat lambs, and fruit. A 600-1,000 acre property here should be a good investment for any R.A.C. boy wishing to secure land"

### OLD COLLEGIANS' NOTES.

T. A. Wilson (1886).—We have his address as Cowell.

C. E. Birks (1889).—Dover Street, Malvern. Mr. Birks wrote earlier this year enclosing an interesting snap illustrating an improvement to four times the carrying capacity.

E. W. Jones (1897).—Hecterville. Has a son at the College in this year's Diploma Class.

H. B. Richardson (1898).—Has mixed pastoral and viticultural property at Coonawarra. Thoroughly enjoyed the South-East dinner at Naracoorte, taking a very active interest in this function.

W. R. Richardson (1902).—Koppio. Was present at the West Coast Dinner.

G. M. Black (1902).—Gladstone. Still takes an active interest in the Association.

D. Fulton (1903).—Has a long service record on the Committee as Vice-President and President. We convey our appreciations.

C. E. Verco (1904).—Mt. Compass. Has a pastoral property and takes a very active interest in livestock matters.

W. Motteram (1907).—A Director of W. Motteram & Sons, biscuit manufacturers.

A. C. Hall (1907).—Teatree Gully. A frequent correspondent and very interested in the College associations.

G. R. B. (Roy) Williams (1908).—Grenfell, N.S.W. Judging at the recent Adelaide Show and present at the Annual Dinner.

R. Baker (Dolph) (1908).—Has left the College to take a position as Dairy Adviser on the West Coast. Dolph is stationed at Port Lincoln. Reference is made to this move elsewhere under the heading of Staff Notes. I think Dolph is sufficiently well known to every "Old Student" to make further remarks of mine unnecessary. Best of luck from the Association.

E. L. Orchard (1909).—Agricultural Instructor for the Upper North, stationed at Jamestown. Takes a keen interest in swimming matters and has visited the College on several occasions with a team of swimmers from Jamestown.

L. J. Cook (1910).—Chief Experimentalist in the Department of Agriculture and a member of the R.O.C.A. Committee. A keen bowls player.

F. A. Wheaton (1911).—Writes from Redhill.

## When You Must Buy

TOOLS FOR OUT-DOOR SPORTS,  
 TOOLS FOR THOSE ODD JOBS ABOUT THE HOUSE,  
 TOOLS FOR THE GARDEN,  
 FURNITURE OF EXQUISITE DESIGN,  
 JEWELLERY FOR PRESENTS OR PERSONAL USE,  
 HOUSEHOLD IRONMONGERY OR PAINTS,  
 SADDLERY OR HARNESS OR LEATHER BAGS,  
 GUNS AND AMMUNITION,  
 RADIO,

Or any of the thousand and one things such as a Great  
 Hardware Warehouse can offer you, Buy Best from

**Colton, Palmer, & Preston, Ltd.**  
 CURRIE STREET, ADELAIDE

## HOGARTH & EDWARDS

PEEL CHAMBERS, PEEL STREET, ADELAIDE

Auctioneers, Stock, Station, Land, & Financial Agents

Will hold Sales as follows:—

**ABATTOIRS MARKET.**—Fat Cattle, every Monday; Sheep, Lambs,  
 Pigs, Calves, every Wednesday. **DAIRY COW MARKET.**—Every  
 Thursday.

**GAWLER.**—Third Friday at Old Bushman's Yards.

Prompt Settlements. Clearing Sales Conducted in Every Part of  
 the State. Valuations Made.

*Sole Agents for :*

**ABERDEEN SHEEP RUG.**

**MEDICATED FISH OIL**

B. J. Magarey (1911).—At Glen Roy, South-East, where he has a pastoral property.

W. F. D. Clark (1912).—Stoneyfell Vineyards. Was unable to attend the Annual Dinner.

K. E. Neville (1913).—Farming at Balaklava.

P. A. Tod (1914).—Port Broughton. Writes regarding the Course at the College, as he hopes to send his son to the College next year. We are always pleased to see the sons of "Old Students."

R. R. Bartholomeaus (1914).—Still at Farrell's Flat.

G. C. Walkem (1915).—Wishes the membership drive every success. His address is Mt. Barker.

H. H. Orchard (1915).—Torrens Park. A horticultural instructor in the Department of Agriculture.

F. O. H. Martin (1915).—Engaged on experimental work at the Government Experimental Farm, Kybybolite.

O. Bowden (1918).—Agricultural Adviser for the Lower North. A frequent visitor to the College. We understand that he met with some success in a local golf tournament at Riverton.

A. C. Grieve (1920).—Has a property at Naracoorte. Was present at the South-East Dinner and elected to the Committee of that Branch.

G. E. Fairbrother (1921).—Present at the Annual Dinner in Adelaide. His address is 16 Fern Avenue, Fullarton.

P. T. Ryan (1922).—Farming at Mundalla. Has a very fine mixed property and is taking a keen interest in the College experiments. Has undertaken the testing of crossbred wheats from the College.

N. F. Hayes (1922).—Has a property at Kingston, S.E., and is an active member of the Association.

A. L. Humphries (1924).—Has lately resigned his position as Farm Superintendent at the College to accept a post as Agricultural Adviser with Fertiliser Sales, Ltd. Old Students on the land will no doubt come in contact with Allan in the near future. Best of luck, Allan. We miss the "discussions."

R. J. Wilson (1925).—King Island, Tasmania. Mr. Wilson is Agricultural Adviser to the Tasmanian Department of Agriculture.

G. V. Rogers (1925).—Mr. Rogers' address is Victor Harbour. We have no other information.

W. V. Ludbrook (1925).—Address is Box 109, Canberra. Doing excellent work with the C.S.I.R.

J. C. M. Fornachon (1925).—Until lately was stationed at the Waite Institute studying wine diseases. Was visiting lecturer in Bacteriology to the Oenology students at the College. Is at present on a trip abroad to study wine research in U.S.A. and Europe. Congratulations on your success and on your marriage. We miss you at the College.

H. W. Bauer (1925).—Has forsaken the land for a business at 136 Anzac Highway, Glendore. We understand that Mr. Bauer was eaten out by grasshoppers at Booborowie.

R. L. Fpanse (1926).—Farming at Cummins, Eyre Peninsula.

A. W. Paxton (1926).—Writes from Springvale, Lockwood South, via Bendigo, Victoria. "We have had it very dry here the last year, about eight inches below average. Most of our springs have dried up and the dams are getting low and we will have to start feeding shortly. Please remember me to all Old Students of 1923-6 years." Mr. Paxton writes under date 9/2/38. From reports, we understand that the position is no better this year. Best wishes for a better season.

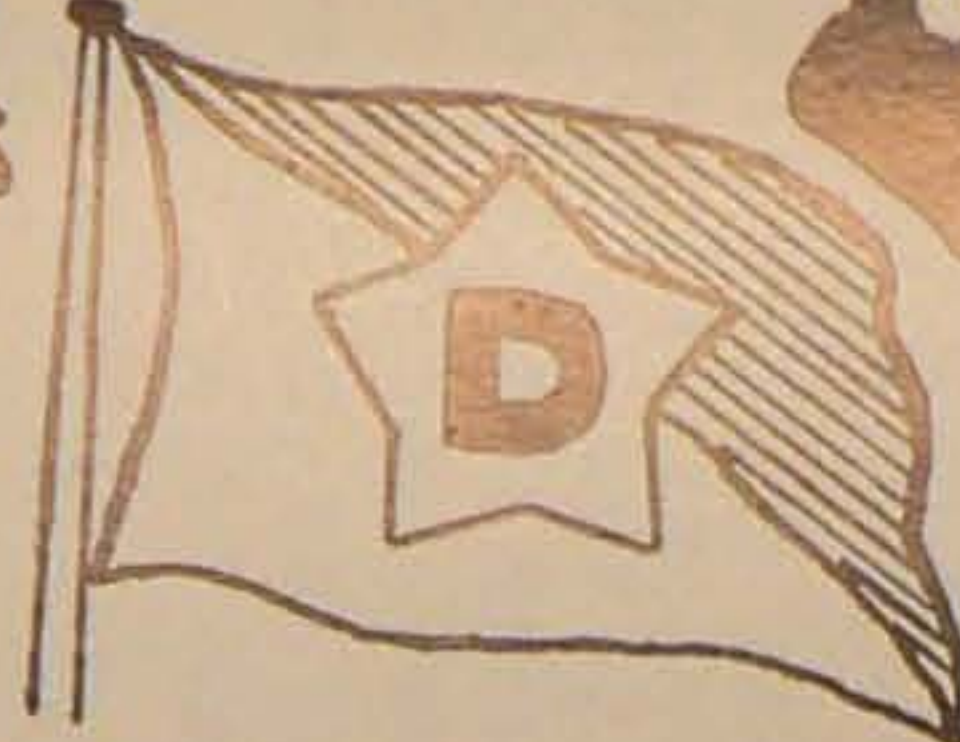
K. A. Fike (1926).—Field Officer at the Waite Institute. Ken is an active Committeeman of the Association and keenly interested in all the functions arranged. Did very well in the recent golf tournament and plays a good game of hockey. An unassuming and popular officer at the Waite Institute, and we would venture to say that Ken is almost indispensable to this Institution, having been on the staff since its inception. Good luck, Ken.

N. L. Jude (1926).—Present at the South-Eastern Dinner and had a very enjoyable time. Was elected to the Committee of this Branch.

A. T. Hooper (1926).—Milk Tester in the Department of Agriculture. Suggested and assisted with the recent Golf Tournament. Is particularly lively between 4.30 a.m. and 7 a.m. Still retains some of his student-days' habits and has not entirely forgotten the art of bad tipping.

K. Weidenhoefer (1927).—Doing particularly well in the wine business at Renmark.

F. C. C. Gross (1927).—Recently appointed Farm Superintendent at Turretfield Seed Wheat Farm. Is finding his position very agreeable. Congratulations, Cec., on your appointment and marriage.



# DALGETYS

WOOL BROKERS

STOCK AND LAND SALESMEN

GRAIN MERCHANTS

AND SUPPLIERS OF

ALL FARM AND STATION REQUISITES

DALGETY AND COMPANY LTD., 54-60 Currie Street, Adelaide

L. T. Hayward (1928).—At "Magappa," Co-maum, S.E. Present at the South-East Dinner. Doing very well and is very confident regarding the potentialities of the South-East.

C. W. Hooper (1928).—Took part in the Golf Tournament. Resides at 47 Kent Street, Hawthorne.

H. A. Reschke (1936).—Has been shifted from Port Lincoln High School to "Urrbrae," Fullarton. Visited the College some months back.

R. M. Purbrick (1930).—Chateaux Tabilk, Tahbilk, Victoria. Sent Christmas Greetings to R.A.C. and all Old Students last year. Is doing very well.

F. K. Parsons (1930).—Farming at Kimba.

J. Legoe (1930).—Writes from "Gum Park," Kingston, S.E.:—

"I see quite a lot of Alex Jamieson down here—he is a few miles out of Robe—working his father-in-law's property. I suppose you know he is married and has an addition to the family. Noel Hayes is also down here, between Kingston and Robe, and he and his brother are breaking up quite a lot of heath country.

"Alex tells me he sees quite a lot of Cuthbert Brown, who has bought a place down Beachport way, and I believe is doing quite well.

"My brother and I have put in about 1,200 acres of clover here, and we are now starting breaking up the heath country. I broke up 200 acres last year and put in clover and Wimmera ryegrass with a cover crop of oats, all of which did exceptionally well.

"This block, when we took it up in April, 1936, was supposed to be very unhealthy, and could only carry dry sheep.

"We have carried the same sheep all the time, and with the exception of a few sheep haven't suffered with coast or any other disease, so evidently super does the trick. We top-dress fairly heavily, and now are beginning to see the results, as this land had never been top-dressed before.

"I tried breeding a few fat lambs last year—got 75 per cent. lambing—and sold them all on the place for export in three months—these being the first export lambs ever sold in the district. This year we are mating 650 Corriedale-Merino ewes with B. Leicester and Romney Marsh rams, and hope to do as well with the export buyers.

"With the summer rains we have had things are looking well down here, and we have had a green picking nearly all through, although everything is drying off now.

"Things are just beginning to boom around Kingston now—land values have gone up 100 per cent. since we have been here, and most landholders are beginning to break up virgin land.

"It is really surprising the number of people who wouldn't use super when we came here—but since seeing the results we have got nearly everyone is top-dressing now, and are getting as good and better results than we have had Hope Bros., from Clare, who came here the same time as we did, are doing a lot of work on their place. They have got country similar to the black Millicent flats—this year they have broken up 1,500 acres of black flat to sow down to strawberry clover and ryegrass. It is really an eye-opener to see what they have done in two years—but, as we all can't have unlimited capital, we just have to lay back for a few years.

"I see quite a lot of improvements have been made at the College these last few years. I hope to be able to come up before long and have a look around—but when one is so far away from Adelaide one doesn't get the chance to go up very often."

K. A. Elliot (1930).—Has left Orroroo and is now at the High School, Birdwood.

J. L. Cuthbertson (1930).—Inverbrachie, Miners' Rest, Victoria. Sends a snap of a 3-ton crop of hay taken on his and his brother's property in 1937. Is very interested in the idea of Sub-Branches, and suggests that one might be formed in Victoria. I should appreciate advise of any support for this idea.

In a letter says, "I am still farming at Miners' Rest, a few miles out of Ballarat, and would be very glad to meet any ex-student passing through Ballarat at any time, or anyone visiting the Melbourne Show."

G. E. Wiese (1931).—Farming at Bordertown. Recently paid a visit to the College and was very impressed with the work now being done with regard to wheat breeding and the testing and milling of crossbreds.

C. A. N. Smith (1931).—Is very happy in his position at the Waite Institute.

K. F. Roediger (1931).—A frequent visitor to the College. Farming at Gawler River.



# Quelltaler

## WINES

### HOW TO HANDLE AND SERVE CORRECTLY WITH FOOD

A glass of wine, correctly served, gives pleasure to four senses. It delights the eye with its jewelled colours, the sense of smell with its exquisite bouquet, the palate with its delicate savours, and the ear with the tinkle of fine glassware.

Wine, wholesome as a beverage, is also valuable as a liquid food, for it possesses great medicinal properties. The human system craves for wholesome fruit acids. The natural acids in wines of the Hock type do to the palate and the stomach what soap and towels do to the skin, that is, they strip off its coating, make it redder, more active, and ready to secrete. That explains why light dry wines aid and promote digestion at meal times.

Claret is rich in tannin, which makes it extremely useful as a check to diarrhoea. Sherry, mostly taken before meals as an appetiser, contains more iron and tonic vinosity than any other wine.

Sparkling Hock is recommended by physicians for certain nervous diseases, where the use of an active and diffusive stimulus is necessary. It is also prescribed for nausea and seasickness. It will often stay on the stomach when no other liquid can be retained.

#### The Serving of Wine.

All wines should be served gently. Always pour a little into the host's glass first, so that he can nose and taste to make sure it is quite in order. Do not fill the glasses more than two-thirds full. Do not drain the last of the bottle into a guest's glass; it may have a little sediment and so spoil the guest's enjoyment of the wine. Never pour a wine on the heel tops of a different variety preceding. The table should be set with a glass for each wine to be served.

#### Wine Glasses.

By using the correct glass, the flavour and bouquet of the wine is enhanced. At a formal dinner, the correct shaped glass should be used for the different wines.

#### Glasses.

For Sherry, a small tulip-shaped glass; for Hock, the so-called Romer, long stemmed and elegant. For Claret, a fairly large glass but only half filled. For Sparkling Wines, the delicate bouquet will be better appreciated by use of the fluted type, but the coupe, also the hollow-stemmed Champagne glass are mostly used for appearance sake, but the latter tend to hasten the escape of gas. For Port, a very thin

glass is preferred, although a finely-cut glass shows the ruby of a Vintage Port to perfection.

Glasses, although apparently clean, should be again polished with a fresh cloth when going into use. Many a fine wine has been spoiled because the glasses were taken direct from a cupboard, the timber of which had some aromatic smell, such as Cedar, or had been washed by some careless maid with strong-smelling soapy water.

#### The Wines to Serve.

With Hors d'Oeuvres—some 20 minutes before the dinner, a glass of fine dry "Granfiesta" Sherry, served cool, but not ice-cold. At dinner we commence with Oysters, with which we take a small glass of cold Chablis. "Quelltaler" Chablis possesses a virginal freshness, with the true gravelly flavour, and it is the flintiness that is such an incentive to appetite.

With Soup—a fruity Sherry—"Sabroso" or "Partido."

#### White Wine with Fish.

Next is Fish—Never serve red wines, such as Claret and Burgundy. They contain natural tannin which definitely will disagree with the albumen in the fish. Serve "Quelltaler" Hock, or Sauternes, "Cachet d'Or." The Hock cold, the Sauternes ice-cold.

#### The Red Wines.

Entrees are juicy and mostly red meat, so a red wine like "San Carlo" Claret served at room temperature (not off the ice) will fit in admirably. Clarets and Burgundies deposit their colour as a crust inside the bottle, so handle very carefully.

#### Time for Sparkling.

With poultry, serve Sparkling "Quelltaler" (white). Serve it ice-cold so that the glass becomes bedewed with condensed moisture. Sparkling Burgundy can be served if the poultry is red meat, such as goose, duck, etc., but do not serve it very cold, just moderately cool.

#### Finish on Sweet Side.

With dessert, "Anime" Champagne or a tiny glass of Muscat, and then for the end of the meal, a real Vintage Port from "Spring Vale" Vineyards. Afterwards to the lounge, where coffee is partaken of, and then has the time arrived for lighting a good cigar as a climax to the meal. Dinner served in this rotation, with the proper wines, will give that benign feeling of having done well, without regrets on the morrow.

**H. BURING & SOBELS, LTD.**

**VIGNERONS AND WINE MERCHANTS**

SPRING VALE VINEYARDS, WATERVALE.

QUELLTALER HOUSE, ADELAIDE.

G. T. Parsons (1931).—Also farming at Kimba with his brother.

H. K. Kemp (1931).—In the horticultural branch of the Department of Agriculture as Research Officer. Present at the Annual Dinner.

I. L. Jones (1931).—Farming at Redhill. In a letter says his crops are considerably better than most.

F. H. Wheaton (1931).—Meeting with success on Kangaroo Island.

D. I. Telfer (1932).—"Sol" is with the Methodist Home Mission at Hawker. Since leaving the College his movements have been as follows:—For six months he was at Clare, then leaving to work at Hawker for fifteen months, and then back to Clare. He attended the Reunion Dinner in March, 1935. Pig-raising proved a profitable sideline while at Clare until March, 1937. Since then has taken charge of the Great Northern Mission. His district extends from Hawker to Oodnadatta, and he has also been out to Birdsville, Queensland. Writes—

"I am seeing quite a bit of the interior. It is a land of plenty of time and unbroken sunshine. Birdsville had 199 points of rain in 1937; Oodnadatta 164, I believe."

"The only R.A.C. man I've met is J. D. MacAuliffe, whose motor-bike broke down one day and caused him to take to the train at Lyndhurst Siding."

Continues to say that he expects to get into the Methodist Ministry, but does wish to "get parsonified." Wishes "everybody the best possible." Good luck, Sol.

R. B. Stirling (1932).—Farming at Clare. We hear from Bob at intervals.

A. L. Oppat (1932).—At Tailem Bend. At the Dinner and participated in the Golf Tournament.

N. J. McBain (1932).—Very successful in the pasture seed business. Has an excellent property at Coonawarra and doing invaluable work in demonstrating the potentialities of the South-East, and the response to superphosphate and modern management under scientific principles. Took an active part in the recent South-East Dinner.

R. F. Brechin (1932).—Ron visited the College in January on leave from New Guinea. His address is as follows:—Agricultural Station, Aiyura, Lamu, via Salamaua, Territory, N. Guinea.

He had much of interest regarding tropical agriculture to divulge, and was very eloquent on the possibilities in the Mandate in every avenue of primary and secondary production. He has charge of the Experiment Station at the above address, and does all his travelling by plane. The station has its own private landing ground and is at an altitude such that the climatic variations are negligible. Temperature is constant at 70 degrees approximately, but rainfall is high. The conditions are very healthy and agreeable to live under. Ron also said that he and Bob Emery had an Old R.A.C. Reunion at Lae, just the two of them only. Bob is farming on the coast producing various sidelines on his plantation and doing well financially, as returns are high. He has made history with the first power farming plant in the territory. We are glad to hear that Bob is meeting with success after some setbacks. However, I digress. Ron Brechin had much to tell, and I regret that our chat was confined to an afternoon only. We must congratulate him on his marriage, this being one of the appointments which brought him to South Australia for his leave. Good luck, Ron. Trust my memory of the foregoing details is correct.

F. H. Hooper (1933).—Has left the College for the Waite Institute. Has taken over Mr. Fornachon's work during his absence abroad.

R. T. Richardson (1933).—Present at the South-Eastern Dinner at Naracoorte. Ralph is with his father at Coonawarra. Has not altered greatly since his student days.

C. Pollitt (1933).—We must congratulate Clive on his appointment as Horticultural Adviser at Mount Gambier.

J. D. McAuliffe (1933).—Field Officer in the Department of Agriculture. Mac is on the R.O.C. Association Committee.

H. C. Gibbs (1933).—Farming at Port Lincoln. Was over at Show time and visited the College then. Harry has been largely responsible for the organising of the Eyre Peninsula Branch Dinner and has been elected Secretary. Congratulations. I understand the Dinner was very successful as a result of your labours.

A. C. Benzie (1933).—At Gredgwin, Victoria. Visited the College this year while on holiday and was agreeably surprised at the changes he found.

K. Woodroffe (1934).—Keith has graduated B.Ag.Sc., and is now at the Waite Institute.

# Roseworthy Agricultural College

*Principal: ALLAN R. CALLAGHAN, D.Phil., B.Sc. (Oxon.), B.Sc.Agr. (Syd.)*

## **Subjects:**

Agriculture, Animal Husbandry (including Elementary Veterinary Science, Aviculture, and Wool-classing), Dairying, Viticulture, Wine-making, Fruit Culture  
 Chemistry, Botany, Farm Book-keeping, Farm Engineering.  
 Manual Practice on Farm, Vineyard, Orchard, and in Dairy, Wine Cellars, and Farm Workshop.

## **Fees:**

Tuition, Board and Lodging	.. ..	£45 10 0	per annum
Medical, Sports, etc., Fees	.. ..	4 10 0	" "

Payable pro rata at the beginning of each session

## **Scholarships:**

Six, each valued at £136 10s., open for competition annually.

## **Sessions:**

The course of study extends over six sessions, or three years.  
 The First Session opens early in April and closes end of July.  
 The Second Session opens early in August and closes in the first week of March.

*Applications for Prospectus and information should be addressed to*

THE SECRETARY,  
 Agricultural College,  
 Roseworthy.

Good work, Woody. Returned a very good card at the Golf Tournament.

H. T. and K. T. Ryan (1934).—Buller and Tipper are farming with their brother Jack at Mundalla. Both take a keen interest in the local football and cricket teams. During several visits to their property, where they are conducting crossbred field trials for the College, I have discovered that they have not lost any of their capacity for work. Buller still has as much energy as previously.

M. H. Richards (1934).—Police officer at Pt. Lincoln. I had a very enjoyable trip back from Lincoln on the Minnipa with Merv. We had much to talk over. He likes the work and retains his keen sense of humour. Attended the Eyre Peninsula Dinner.

R. E. Hagley (1934).—Doing exceptionally well with Thos. Hardy & Sons. Winemaking at McLaren Vale last vintage. Bob had complete charge of this and seemed somewhat busy when I called in to see him.

A. E. Arnold (1934).—Ted reports progress with his farm at Steelton. Had tea at the College recently.

R. J. Turner (1935).—Farming at Snowtown.

J. H. Newland (1935).—Jim has a fine property at Naracoorte and has erected a well-designed woolshed and workshop. The equipment, sheds, and yards are well worth inspection. He has made big strides in clearing, fencing, and improving this property. Still has a large area to clear, however. We must congratulate him on a son and heir. Is Secretary of the local Branch of the R.O.C. Association.

L. J. Jacobs (1935).—Visited the College a few days ago. Had much to tell of the North. Hopes to establish himself on more reliable country in southern hills. Good luck, Laurie. We were pleased to see you.

R. C. Hay (1935).—Claude is now at the College as Assistant to Mr. Williams. Lectures on Fruit and Viticulture. Seems to think cotton should come under this section, as he is thoroughly familiar with this crop, after his stay in Queensland. Congratulations on a daughter, Claude. We understand that Claude ran away from the field in the local Stork Derby, winning by some three lengths.

R. G. Geddes (1935).—Farming at Melrose. Was present at the last College Dance. Sorry I missed you, Larry.

C. A. Stephens (1936).—At Penola Station.—Present at the South-Eastern Dinner. Very keen on the South-East.

R. L. Robertson (1936).—Gaining experience at Naracoorte. Had a good time at the local Dinner.

E. H. Orchard (1936).—Ted is doing very well with one of the local stock agents. Keen on his work and an active member of the local Swimming Club.

J. W. Gilchrist (1936).—With the Lands Department at Barmera.

J. A. Beare (1936).—Horticultural Officer in the Department of Agriculture.

G. C. Kay (1936).—Has a grazing property at "Double Bridges," Finnis. Raising fat lambs in conjunction with cows.

G. S. Jenkins (1936).—At Myponga. Congratulations on your engagement.

D. B. Muirhead (1936).—Has returned to the College as Temporary Field Assistant on the Plant Breeding Staff. Has upset the equanimity of the staff quarters. On occasions has been observed leaving the College with his person draped untidily around a dilapidated motor bike.

H. D. Afford (1937).—Dean has forsaken "Mullaculla" Station on the River Darling for another property nearby. We are not sure of the name of the establishment, but we are given to understand that he is living like a lord there. He even has coffee in the lounge, hot and cold folding doors, etc. He also finds time to do some bookkeeping there, so no doubt the profits are satisfactory.

G. K. Arnold (1937).—Still with his brother Ted at Steelton. We trust that Ken is pulling his weight and not staying out too late at nights.

W. J. Baker (1937).—With Taylor Bros. at Gawler. Jack still assists the College by helping to grade the first-grade cream.

L. H. Brandon (1937).—Appears to be doing well for himself in more ways than one at Mt. Pleasant, where he is working for Mr. R. T. Melrose.

B. W. Bussell (1937).—Now and then Bill visits the College accompanied by a cloud of dust and the usual sorting of gears. In February he is leaving for Hawkesbury, where he will do the Dairying Course; having been awarded a Scholarship. In the meantime he is testing milk in the Meadows district.

# **GOLDSBROUGH, MORT**

## **and Company, Ltd.**

Suppliers of all

**FARM and STATION REQUISITES**

---

CONSIGN YOUR

**Wool**  
**Livestock**  
**Skins and Hides**

TO US

And receive Expert attention from a large and Competent Staff.

Sufficient Telegraphic Address—"Goldsbro," Adelaide.

Adelaide Office :

**"Goldsbrough House,"**

172-4 NORTH TERRACE, ADELAIDE.

M. C. C. Cotton (1937).—Monty has settled down to an easy life on the river. When not rowing or cultivating roses he works at the Irrigation Office, Berri. Has undertaken the job of arranging a dinner to inaugurate the River Murray Branch of the Association. Best of luck, Monty.

A. R. Griffiths (1937).—Is at present a Cadet at the Kybybolite Experimental Farm.

A. A. Lawes (1937).—Tells us that he is working on his father's farm at Sandy Creek.

G. G. McEwin (1937).—Gav. is busy on his property at the Meadows. He is doing well with lambs and seems to be on a good proposition.

E. B. and H. H. McNiell (1937).—We haven't heard from these boys for sometime, but hope that they are finding things to their liking on their father's properties. Rumour has it that Jim may visit us in February.

D. H. S. Mellor (1937).—Is now on the staff of the College as Field Officer. It is quite a change to see Doug. rushing about in an endeavour to cope with the enormous pressure of work the position entails. We hope he will manage to bear up under the strain.

J. R. Nourse (1937).—Jack has succeeded R. W. Cowley at Blackwood Experimental Orchard. He seems to be enjoying life amongst the apples.

H. H. Orchard (1937).—Is now attached to the Department of Agriculture as Field Officer. Congratulations and best of luck, Hector.

W. L. Shepherd (1937).—Persevering on his property at Mt. Compass.

B. C. W. Smith (1937).—Also has a property at Mt. Compass, near Lloyd Shepherd. These two appear to be enjoying life.

J. LeH. Tummel (1937).—Jack has commenced work with Mr. Landseer at Milang.

A. J. K. Walker (1937).—Has his nose to the grindstone doing the Agricultural Science Course at the Varsity. Excellent results for the year just to hand. Congratulations.

E. L. Wheaton (1937).—Has settled down to steady work on his father's property at Kangaroo Island.

H. Woodroffe (1938).—Left the Oenology Course to take a position with the Beelbangra Co-operative Winery, near Griffiths, N.S.W. We hear he is making good progress. Has taken up cycling, of necessity. This is a

thirsty occupation, but he still dislikes N.S.W. beer, even after several miles' ride from the Winery.

1938.

J. T. L. Stanley.—Believed to be at Port Pirie. Attended several College football matches at the end of the season.

P. G. Schinckel.—Adelaide University. Present at the South-East Dinner. Phil was on vacation at that time, and very kindly showed me over his father's property. I was particularly impressed with the quality of the pastures and the method used to control footrot.

H. K. Pinkerton.—At "Glendore," Macclesfield. Present at the Annual Dinner.

R. S. Ferry.—Ron visited the College recently. Declares that he knows how to make cheese, having been working at the Murray Bridge factory.

R. L. Mitton.—Doing the Veterinary Course at Sydney, having been awarded the Veterinary Scholarship.

J. W. Magarey.—Enjoying life at Glen Roy, South-East. Had a good time at the Naracoorte Dinner.

D. S. Motteram.—At Ben Lomond for some time. Now in the South-East. At a recent College Dance. "'Ow yer goin' ol' boy!" (Note.—R.O.C. Association Secretary wishes to disclaim all responsibility for this quotation.)

M. R. Heysen.—Gaining experience in the South-East. His sheaf tossing record was broken this year.

B. J. Hemmings.—With his father at Kalangadoo. Interested in milling varieties of oats. At the College recently with Nigel Higgs in the "Lancia."

N. R. Higgs-McGillivray.—Has a property at Coonawarra. Arrived at the College recently in a supercharged Lancia. Organised the South-East Dinner at Naracoorte. Many thanks, Nigel, for your assistance.

L. D. Diercks.—Gaining experience with F. Coleman at Saddleworth. Has revisited the College this year.

M. S. Butler.—Assisting at "Ben Lomond," Kapunda. Still interested in veterinary work. Visited the College recently with the Veterinary Corps. Looks a picture of health.

A. P. Bowman.—Working on his home property at Meningie.



*The Recognised House for all  
Boys' College Requirements!*

# MYER'S

A department solely organized for the needs of the college boy, plus a special workroom which prides itself in satisfying the most fastidious in their cut and finish.

If you are thinking of sending your son to the Rostrevor College, then come into the Myer College Department, where experts will advise you in outfitting your son correctly . . . smartly . . . economically. Only the best materials are used throughout in college clothes. If you have more than one boy to be supplied with a complete uniform we will make a special concession.

Boys' College Department — First Floor

**THE MYER EMPORIUM (S.A.) LTD., ADELAIDE**

RUNDLE STREET, STEPHENS PLACE, AND APOLLO LANE. C. 9040.

## The Adelaide Sports Depot

E. L. S. TUCK E. A. BROADBENT

13-15 HINDLEY STREET

At the above Depot, CRICKETERS  
will find the Best and Most Up-to-  
Date Stock of

**CRICKETWARE AND TENNIS-  
WARE** in the City.

**All Leading Makers Represented.**

Repairing in all its Branches executed on  
the Premises.

Telephone, Central 1787.

**PARINGA BUILDINGS**

**13-15 HINDLEY ST., ADELAIDE.**

## Agricultural Seedsmen's Supplies

RYE GRASS	CLOVER
PRAIRIE GRASS	COCKSFOOT
MANGOLDS	RAPE
KALE	MUSTARD, etc.

**Flower and Veg. Seeds**

3d. and 6d. Packets, also Bulk Lots.

**Fertilizers 45% Super, etc.**

**Spray Mixtures** Small or Large  
Packages.

**Garden Tools** Spades, Forks, etc.

**Skinner's "Allegg" Poultry**

**Meat Meal** 18/- 100-lb. bag.  
FOR MORE EGGS.

**Skinner's Cow Drenches**

8/- dozen.

**VETONZA Stimulant Draught**

For Colic in Horses.

**VETONZA Pink Drench** For  
Cattle

Call or Write

**E. B. COX & CO. LTD.**

SEEDSMEN

Corner RUNDLE STREET and EAST TERRACE,  
Phone: Cent. 2202. ADELAIDE.

D. N. Brookman.—At his father's property at Meadows. Dave seems to be in the city a lot these days. I have run across him on several occasions. Takes a very keen interest in all current topics. Good luck, Dave.

R. M. Baker.—I hear that Bob finds the wicker armchair in the Refectory at the Adelaide Varsity very comfortable. Has successfully completed first year. Congrats., Dolph!

C. K. Harvey.—Colin has been turned out to grass at Onetree Hill, after the stable won the recent Adelaide Cup. We believe it was he who flashed up Murray Street, Gawler, in a super-sports car.

G. B. Lewis.—Believed to be at Mt. Compass. I hear rumours that he was laid up for some time with a strained back. Bad luck, George.

N. S. Orr.—With Whitlock-Jones at Cummins. Also present at the Eyre Peninsula Dinner.

W. G. Snodgrass.—Assisting his father at Kadina.

R. F. Stephens.—Last seen crutching on Mr. Makin's property at Keith in the South-East. Was very disappointed that he was unable to attend the Dinner.

C. C. Wilson.—I spoke to Charlie in the city recently. Has been on Kangaroo Island, but wishes to get back to the mainland for further experience.

M. C. Hackett.—1936 R.D.A., 1938 R.D.Oen. One of the first four Oenology Course Old Boys. In South Africa at present.

C. W. Kelly.—1933 R.D.A., 1938 R.D.Oen.—Chas. returned to the College to undertake the Oenology Course. Gained top place after a very creditable course. Now at Caldwell's, N.S.W. Good luck, Charlie.

N. Burge.—1938 R.D.Oen.—Gaining experience at Berri Co-op. Winery.

H. M. Allan.—1938 R.D.Oen.—Malcolm is a graduate of Hawkesbury. Now has his Diploma in Oenology and is at All Saints' Winery, Wahgunyah, Victoria. Your record must be unique, Malcolm, in that you are eligible, by virtue of your attendance at both R.A.C. and H.A.C., for membership of both Old Collegians' Associations. Hope you will continue as a member of the R.O.C. Association.

In closing these notes, I would once more request that members, when writing to me, add a few lines of interest for inclusion in these Columns. There are many whom I have not met, and it is a very real difficulty to find fresh material for these notes.

May I make an appeal for your continued interest in and support of the Association. Prompt response to circulars and questionnaires, and the expeditious payment of subscriptions, will make my task very much easier. This work occupies a very considerable amount of my time, and one feels that this is really worth-while when Old Boys shoulder their obligations in the manner which has marked the last twelve months. I look forward to another successful year for the Association.

My very best wishes to every Old Student for a good harvest and a Happy Christmas.

R. HEWETT JONES,  
Hon. Sec. R.O.C. Association.

## WHITEHILL LIMITED

General Engineers and Coppersmiths  
Waymouth St., Adelaide, S.A.

*Manufacturers of all kinds of*  
**Winery Machinery, Pot Rectifier,  
and Continuous Stills, Etc.**

### *Specialities :*

**Grape Mills—Must and Wine Pumps.  
Continuous and Hydraulic Presses  
Wine Filters—Pasteurizers—  
Portable Electric Wine Pumps of a capacity from 2,250 to 4,000 gal. per hour.  
Boab Water Softeners for Domestic and Industrial Use.  
Repairs—Electric Welding.**

Sole Australasian Agents for  
**DUCHSCHER & CIE, WECKER**  
and other Continental Agencies  
Licensed Valuers of Plant and Machinery.  
Specialising in Wineries.

**CATALOGUES & QUOTATIONS ON REQUEST**  
Complete Layout of Wineries and Distilleries.