well; theory good, and is familiar with

musical matters. No. 35-A good voice,

examination is as follows:-

KING'S COLLEGE,

rich in the upper notes and many beau-(Established by the Congregational and Baptist tiful qualities, but sometimes growing hard. A lack of grip somewhere. In-Churches of South Australia). tonation not always perfect, and a good deal of singing out of tune. Reading

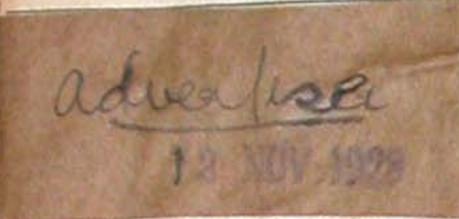
Head Master-J. A. Haslam, B.Sc.

poor. Knowledge of theory not ready. The curriculum provides for the education of No. 38 Sang much out of tune. A good Boys from PREPARATORY to LEAVING voice with an excellent legato. Much HONOURS STANDARD. Preparation for Univer-power and good top notes. A consider-Agricultural life.

Good accommodation for boarders.

School Opens February

Prospectus and information from Head Master, or Stow Ruilding, Flinders street, Adelaide. e302mh†24

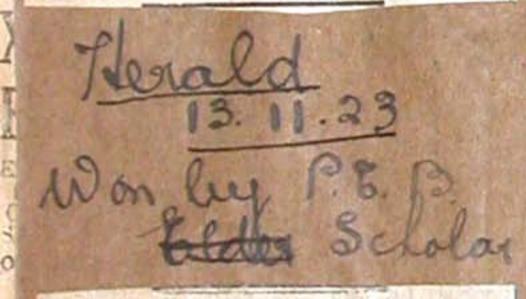


OPENS IN MELBOURNS TO DAY, absence of those irritating mannerism

During last week several doctors lef singers are copied by their humble for Adelaide to attend the Australasian Melowers. The voices were all splendic dical Congress, which will be opened in One feature deserves adverse commen Melbourne to-day and will remain in ses Of the songs submitted in all, only tw mion till Saturday next. The first of thes from defunct inanities to thoroughly ba inter-State gatherings took place in Ade songs. If a number of young planis laide in 1887, and they have been hel were invited to compete, it is quite ce once every three years since, with the estain that the standard of choice in mus ception of the war period. This year would be quite good. Why cannot voca congress, however, will be the first to me: Their art offers just as wide a field, an under the auspices of the British Medica is just as worthy of serious consider Association. Sir William McEwen, o tion." Gasgow, president of the Medical Coun Dr. Whittaker emphasised the impo cit of England, has come to Australia t sight, and recommended the sol-fa syste attend the meetings, over which Dr. G. A in conjunction with staff notation Eyme, of Melbourne, will preside. obtain efficiency.

On Saturday afternoon the following South Australian delegates left by the express to take part in the proceedings:-Drs. Phoebe Chapple, C. Finlayson, V. Plummer, Thorold Grant, H. Gilbert, W. T. Hayward, F. S. Hone, A. M. Morgan, B. H. Morris (Inspector-General of Hospitals), J. V. McAree, H. Simpson Newland. H. F. Shorney, B. Smeaton, and H.

W. Wunderley.



COMMUNITY SINGING SCHOLARSHIP

AWARDED TO MISS RUTH NAYLOR

The final selection of the Community Scholar engaged the attention of Dr. William Gillies Whittaker, of the Associated Board of the R.C.M. and R.A.M., London, on Salurday afternoon to the Banquetting room of the Town Hall. when the five chosen candidates presented themselves for examination. On the recommendation of Dr. Whittaker, the scholarship has been awarded to Ruth Winnifred Naylor, with Linda May Wald and Richard C. Watson, for second and third place respectively.

The winner during the tenure of the Scholarship may not hold any other singing scholarship, and should it be forfeited or resigned, the second candidate selected will automatically become the holder. The Scholarship is to the value of £25 and entitles the holder to one year's tuition under any teacher or at any institution approved by the Committee. Miss Naylor will take up study in the New Year with Miss Hilda Gill, under the supervision of Mr. Frederick Bevan, of the Elder Conservator-

lum. For the benefit of candidates, Dr. Whittaker supplied the following notes. No. 23. Musical girl. Sang with considerable insight. Possibly of considerable power which has appealed to me. Musical under ground beneath voice. Reading faulty, due to lack of experience. No 30 -- Powerful voice of considerable insight. Possibility of considerwhat in beauty. Inclined to rely upon the power of the voice too much, and to neglect the finer shades of singing. Excellent control of breath; read very

RESEARCHES

Rate Cheapened

able amount of dramatic style and feel- Insulin is the forte of Professor T. ing. Apt to become forced at times. Brailsford Robertson, and he stated to-Knowledge of theory weak. No. 42- day that as a result of his efforts and Splendid voice of considerable power. 5, Sang out of tune at times. Reading of those of his assistants at the University songs dramatic, with forceful and vivid sufferers from diabete in Australia are contrasts, but an absence of finer shades, able to obtain insulin at a much lower Sight reading and theoretical knowledge cost than sufferers in England, America.

Dr. Whittaker's general report of the and Canada. He went on:-"When insulin was first In selecting from Scholarship candi discovered by Dr. Banting, of Toronto, dates, one has not been guided so much the process of preparing it was exceedby actual performance as by possibilities ingly expensive. So expensive was it One has to decide what the candidate that some pessimists declared that the is likely to become under training. It produce could not be used for the genethis case I have felt compelled to select rail treatment of diabetes, and it would be the root of the roo the one whose performance is the mos become an exclusive privilege of the immature, and whose voice is the leas wealth.

developed, because I felt that her ten permanent and musical ability woul. "It would have been a disastrous thing THE MEDICAL CONGRESSouther four candidates all gave exce cause medical science has no concern with lent performances; the standard of sin; wealth, but only with the general welfare



Prof. T. Brailsford Robertson

of the community. However, a number of chemists in Canada, the United States, and England turned their attentions to the cheapening of the cost of production. "I was at once seized with the import-

ance of the discovery, and the necessity of cheapening production, and I accordingly applied to the authorities at Toronto for a licence to manufacture insulin for experimental employment in this State. The licence was granted last December, and since then we have been manufacturing insulin for the benefit of South Australian diabetics.

CHEAPENED PRODUCTION.

"Our first object was to find means of cheapining production, and in this investigation we have received great assistance from the published discoveries of other workers. We were able to make certain discoveries of our own, however, which resulted in grat conomics being effected. It must be realised that if for the same expenditure of time and materials you can increase the yield of any chemical product. its cost must be cheapened in the same proportion.

"The first batch of pancreas which we used in this laboratory yielded 30 doses of insulin. The same amount of pancreas today in less than one-third of the time gives us 3,000 doses. Throughout our investigations we have been working in close collaboration with the Commonwealth Serum Laboratories, and all our results have been placed at their disposal, while they have also aided us greatly with advice as to the best manner of preserving the material when made, from contamination from bactria.

"I believe that the cost of insulin will soon be reduced to a price within the means of every self-supporting person. The peculiar importance of achieving a low cost of production arises from the fact that its administration has to be continued throughout life. Patients can afford to pay a fairly high price for a remedy which need only be administered once or twice, but for a remedy which has to be taken daily the price which the average citizen can afford to pay is strictly limited.

"Details of our methods have been sent to Toronto, and I understand that they are being subjected to a thorough trial

WILL NOT CONTINUE.

"It is not our intention to continue the manufacture of insulin in Adelaide indefinitely. As soon as we feel that we have reduced the cost of production to the lowest possible level, we shall discontinue, and those who have been treated by our product will be able to procure their supplies from the Com-

"May I say that we are greatly indebted to the Municipal Abattoirs for their hearty collaboration? Through their aid, we have discovered that from pancreas even after a month can be satisfactorily used for the manufacture of in-

THE NEW STATE MINISTER.

HON. J. COWAN CHOSEN.

CABINET RECONSTRUCTED.

The Hon. J. Cowan has been chosen as the new Minister in the State Cabinet. He has been allotted the portfolios of Agriculture, Assistant Minister of Repatration, and Minister of Town Planning. His appointment has necessitated certain reconstructions.

The anticipations published in "The Advertiser" on Monday regarding the probable choice of the Hon. J. Cowan as the now Minister in the South Australian Government, together with the reconstruction that might be found necessary. proved substantially correct. On Tuesday morning Cabinet held a long sitting, but at the conclusion the Premier (Sir Henry Barwell) said he was unable to make any public announcement. Any expectation of a pronouncement in the Assembly during the afternoon was unfruitful, and some doubt was entertained whether 3r. Com would accept office. Later on, hower, the Premier announced that Mr. Com had accepted the portfolios of Minister of Agriculture, Assistant Minister of Repatriation, and Minister of Town Pin

This has led to a reconstruction of the Cabinet. The Hon. T. Pascoe, who was Commissioner of Public Works, will succeed Sir John Bice as Chief Secretary, but will retain the post of Minister of Eduartion, and will also be Minister of Mines The Hon. G. F. Jenkins will transfer to the Public Works Department, and will also take over the portfolio of Minister of Marine, held until recently by Sir John Bice. He will retain his position as Minister of Local Government. The charge thus effected places the portfolio of Publie Works in the hands of an Assembly Minister, but transfers Agriculture to the Legislative Council. Other Ministers are not directly affected by the change. The reconstructed Cabinet as announced by the Premier will thus be:-

Sir Henry Barwell, Premier and At-

torney-General. Hon. T. Pascoe, Chief Secretary, Minis ter of Education, and Minister of

Hon. W. Hague, Treasurer, Minister of Railways, and Minister of Indo-

Hon. G. R. Laffer, Commissioner Crown Lands and Immigration Minister of Irrigation, Minister of

Hon. G. F. Jenkins, Commissioner of Public Works, Minister of Lord Government, and Minister of Ma-

Hon, J. Cowan, Minister of Agricalpatriation, and Minister of Toka Planning.