

KING'S BIRTHDAY LEEVE.

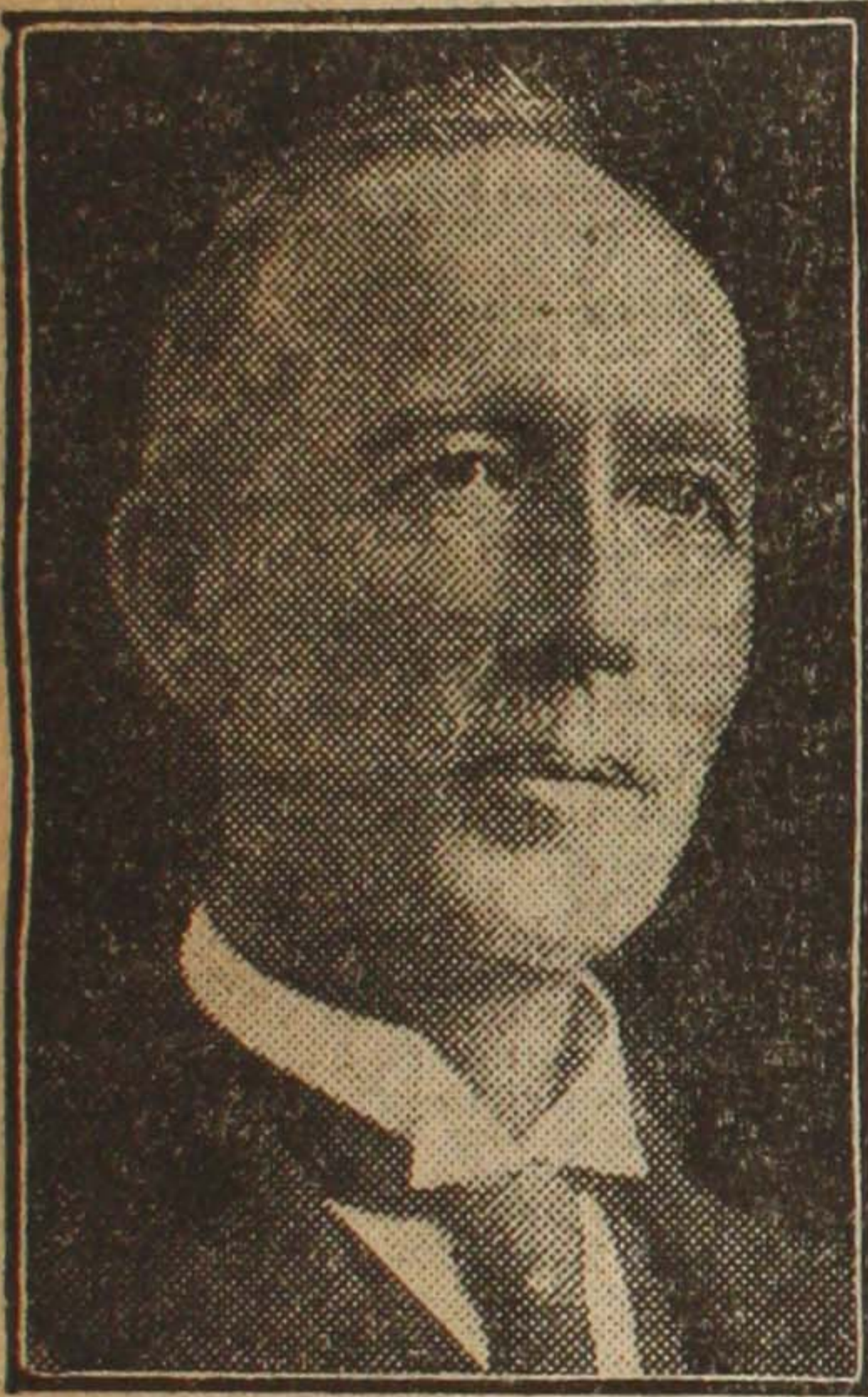
Proceedings at Government House.

INTER-ALIA

RECIPIENTS OF DECORATIONS.

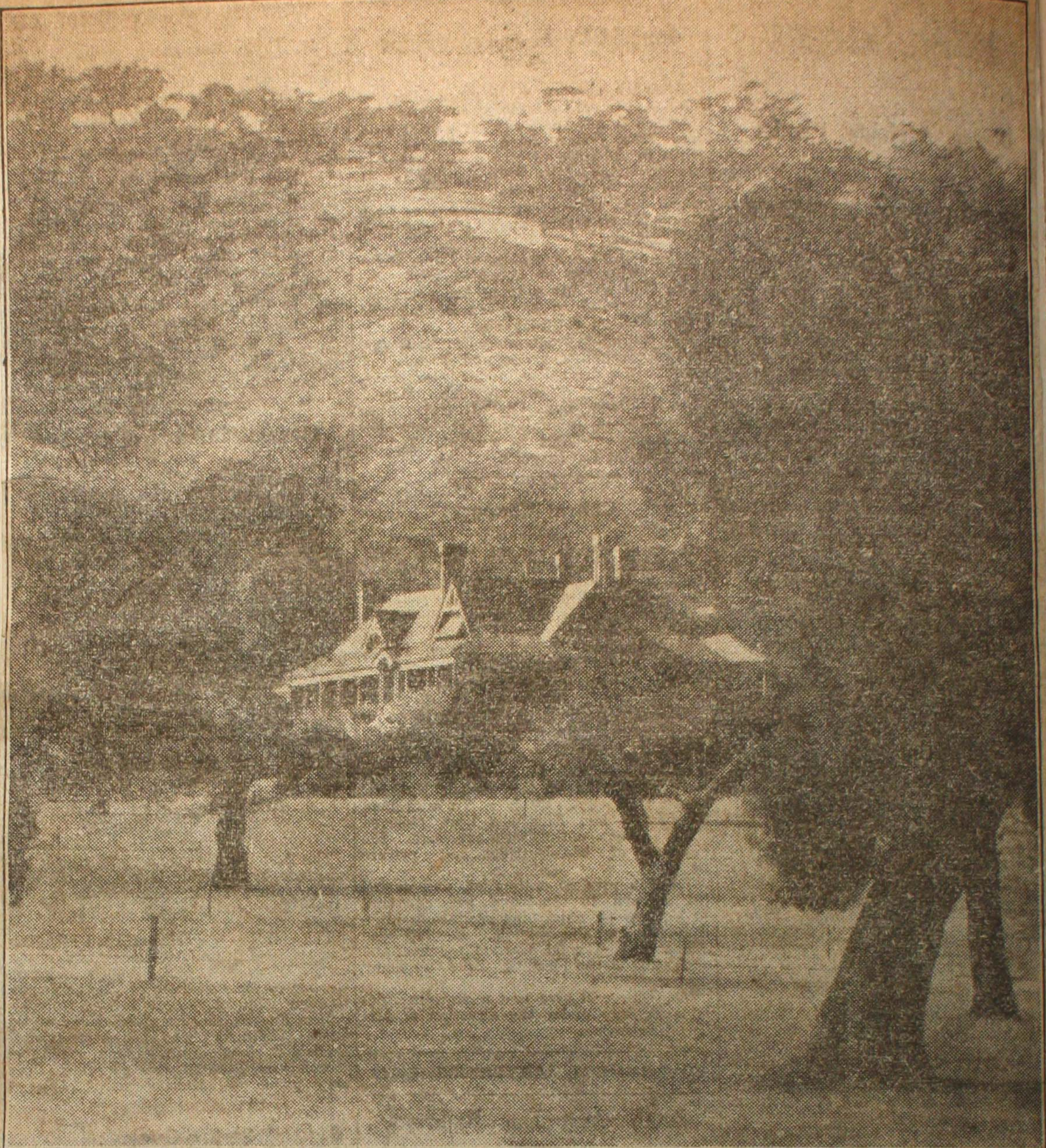
The insignias of the honours conferred by the King on Professor R. W. Chapman, C.M.G. (Adelaide University), Mr. Legh Winser, C.M.G. (Private Secretary to the Governor), and Mr. C. H. Dewhirst, I.S.O. (Secretary to the Commissioner of Public Works and the Minister of Railways) will be presented by the Governor at Government House this morning. Biographical reference was made to Mr. Dewhirst in The Register on Monday.

Professor Chapman (who was honoured by His Majesty on June 3, 1927) is very widely known and highly esteemed. His splendid work in the spheres of engineering, mining, and astronomy is widely recognised. He is 61 years of age. A son of Mr. Charles Chapman, of Melbourne, he was born at Stony Stratford, Bucks (England), on December 27, 1866, and arrived in Australia when he was 10 years of age. He was educated first at Wesley College, and then the Melbourne University (where he gained the degrees of M.A. and B.C.E., with final first-class honours and scholarship in mathematics and physics). Subsequently he was engaged on engineering works in Victoria. When only 23 years of age he was appointed lecturer on mathematics and physics at the University of Adelaide, and was also lecturer on applied mechanics



PROFESSOR R. W. CHAPMAN, C.M.G.

at the School of Mines for several years. From 1900 to 1907 he was lecturer on engineering at the University. In the latter year he became the first professor of engineering at that institution. Upon the departure of Professor Bragg to Leeds in 1919, he received a further appointment to the Chair of Mathematics and Mechanics, which he relinquished in 1919. He has held the office of president of the Astronomical Society of South Australia for some years, and was elected a Fellow of the Royal Astronomical Society in 1902. He has been a member of the council of the Australasian Institute of Mining Engineers since that date. In 1907 he was elected president of the South Australian Institute of Surveyors, president of the South Australian Institute of Engineers in 1919, and president from 1920 of the Australasian Institute of Mining and Metallurgy. He is a member of the councils of the University and the School of Mines. Professor Chapman is the author of the work, "Astronomy for Surveyors" (London), and has written papers covering investigations into the causes of peculiarities of tides along the Australian coast, and also technical papers on engineering subjects, and has studied minutely the use of concrete and reinforced concrete, on which, as with other matters, to which he has directed attention, he is a leading authority. Sons of Professor Chapman are following in the steps of their illustrious father with distinction.



URRBRAE, GLEN OSMOND.—Now the Waite Research Institute, formerly the home of the late Mr. Peter Waite and the late Hon. Edward Stirling, father of Sir Lancelot Stirling.

STATELY HOMES

3—URRBRAE, GLEN OSMOND

Now Waite Institute

Urrbrae, Glen Osmond, is known to present-day citizens as the Waite Research Institute, thereby perpetuating the name of a former owner. Peeps into its past history, however, reveal much of interest concerning another well-known South Australian family—the sons and daughters of the house of Stirling.

Sir Lancelot Stirling (President of the Legislative Council, and one of the most honored citizens of South Australia) had a host of reminiscences to recount when approached.

"Urrbrae was built," he said, "by the late Alexander MacGeorge, who was prominent in the early business life of Adelaide, being founder of the establishment afterward taken over by the late George P. Doolette.

"My father, the Hon. Edward Stirling, lived at Strathalbyn, and when he entered Parliament and engaged in business with Elder, Smith Limited, he came to the city and leased Urrbrae from Mr. MacGeorge.

"Four of us, two boys and two girls, constituted the family then—my brother, the late Sir Edward Stirling, my sisters, the late Lady Ingram and Mrs. J. W. Dale, whose husband rowed in Cambridge University boat, and myself.

Four Children Born There

"I remember Urrbrae as a house of one story, with two underground rooms, which we used in summer. I spent my boyhood there. Four more children were born at Urrbrae—my brothers, James Archibald, who afterward settled in London and died there; William, who was killed in the Boer war; Norman, who now lives at Eden Valley; and a sister, the late Mrs. James Hay, whose daughter Dorothy lives at Somerton."

Sir Lancelot possesses a photograph of himself driving a four-in-hand of Shetland ponies in the grounds of the old home. "My father was the first to import

these ponies to South Australia," he said, "and they were brought out by Arthur Orton, whom many will remember as the Tichborne claimant. When Orton was tried some years afterward in London I was a reporter on 'The Illustrated London News.'"

Thus did Sir Lancelot speak of his journalistic experience.

Picnic Pranks, in Hills

Reverting to the subject of ponies, he said, "I drove them in a cart and harness of my own making. The cart was no more than a box on wheels, and the harness fashioned of sacking and rope. Often when my brothers and I went for picnics in the hills nearby the wheels would come off and the ponies would drag the cart home as a sledge."

Sir Lancelot showed a scar on his wrist, caused by a fall from a tree when he was hunting opossums at Urrbrae.

"All of us used to ride round the place," he said. "I'm afraid I was a lazy boy, for not once did I walk to and from St. Peter's College."

Neighbors of the Stirling family at Glen Osmond were Sir William Morgan, who lived at Netherby; Mr. H. S. Price, of Delamere; Judge Boothby, who lived in the house which is now the Passionist Monastery; Sir Thomas Elder, whose home was Birksgate, now the property of Mr. T. E. Barr Smith; and Mr. D. Cudmore, of Claremont.

Purchase by Mr. Waite

In 1864 the Stirling family went to Britain, and Mr. MacGeorge sold Urrbrae to the late Mr. Peter Waite, who lived there until his death. His youngest daughter, Miss Eva Waite, was born there.

About 1889 or 1890 Mr. Waite had the old house pulled down and the present two-story building erected. He took great pride in his garden, which was one of the show places of the neighborhood. The writer remembers visiting Urrbrae during the war to see a mammoth dolls' house, which was sold for patriotic purposes, and the brilliance and fragrance of the herbaceous border was unforgettable.

The fields surrounding Urrbrae are beautifully wooded and the home occupies one of the most picturesque situations at the foothills.

In 1914 Mr. Waite, with a view to advancing the cause of education in agriculture and forestry, transferred the whole of his valuable estate at Glen Osmond to the University of Adelaide. The estate

comprises an area of 134 acres, and the house. The western half is to be held by the University in perpetuity as a park for the enjoyment of the public, the remainder of the estate, on which the house stands, is being utilised by the University in giving effect to the wishes of the generous donor in regard to agricultural education.

A year later Mr. Waite supplemented his gift by the addition of the adjoining estate of Claremont and part of Netherby.

SCIENTIFIC AND INDUSTRIAL RESEARCH.

The Council for Scientific and Industrial Research has issued the fourth number of its journal, by which the public is able to keep in touch with the work of this valuable organization. The most striking article in the issue is the report, recently furnished by Dr. R. J. Tillyard (chief entomologist to the council) on a general scheme of entomological research. In view of the immense damage done by insects to the vital primary industries of Australia, it is encouraging to learn that the council is giving effect to many of Dr. Tillyard's recommendations, and that he is at present abroad obtaining insects and parasites likely to be useful in the attack on Australian entomological problems. Mr. C. E. Lane-Poole furnishes a report on the Australian forestry school. The tentative proposals for dairy research, by Professor A. E. V. Richardson (director of the Waite Agricultural Institute), it is recorded, have been considered by the committee on agriculture, which agreed that research should be undertaken. The report of Professor J. A. Prescott, also of the Waite Institute, on his recent enquiry into Tasmanian soil conditions, is also printed. The other special articles in the journal are on the "Pulping of Annual Grasses," by J. L. Somerville and L. R. Benjamin, who made investigations on the production of paper pulp from Australian raw material, on "Parasitological Research in Relation to the Prosperity of the Live Stock Industry," by I. Clunies Ross (parasitologist), and on "China Clay Preparation in England and Czechoslovakia," by R. C. Callister. There are also notes on various activities of the council.