36 News 21-12-25

NEW ATTORNEY-GENERAL

Mr. Latham, of Victoria

N. 21 CONSTITUTIONAL AUTHORITY

Prderal Attorney-General) had signed. Mr. Bruce said that Mr. J.



MR. J. G LATHAM

by Mr. Bruce said that Sir tendered his resignation on Sir Littleton had resigned d that he had held respon-d that he had held respon-5. Sir Littleton had resigned und that he had held responses in many different Governors in many different Governors in the responsible. He had, however, confined until after the election, e Government had been rethe such an overahelming that the help rether that the opportunity into a quieter and less ard-

was re-elected at in 1903, 1906, 1910, 1922, and 1925. Sir Littleton has

Reg 3/-12-25

The head master of St. Peter's Colle
(Rev. K. J. F. Bickersteth) will leave
the R.M.S. Ormuz to-day on an extend
visit to England and other countries.
will investigate closely modern educati
to Core. Begins and will visit many visit to England and other countries. He will investigate closely modern education in Great Britain, and will visit many of the large public schools at home, and will enquire into the prevailing idea of what forms the basis of a liberal education. Special points of interest to him will be dare return to Ruply, his soil of school, and a visit to Christ's Respital, Horsham. Mr. Wakerstein Will also enquire fine the visit to Christ's Hospital, Horsham. Mr. Blekersteh will also enquire into the training in agricultural subjects which is being given to public school boys who in tend migrating to the dominions. He will break his journey home to call at Egypt and visit Palestine and Italy, and will return to Adelaide at the end of next September.

Dr. A. E. V. Richardson (Director of the Waite Research Institute), accom-panied by his wife and daughter, will leave by the Anchises to-day for a 12 months' tour of the world. Dr. Richardson will spead a month in South Africa.

Aoh 31-12-25

The New, K. T. F. Richerisch, heldinaster of St. Peter's College, who will leave for England on the R.M.S. Ormus to sky, will, during his stray in Britath, apply hameling for the study of current educations of the study of th to break the journey in Egypt, where he will spend a fortnight, and meet members

Dr. A. E. V. Richardson, Priessor of Agriculture and head of the Walte Re-search Institute, accompanied by Mrs. Rich-ardson, will leave by the Anchises to-day to obtain first-hand knowledge of research

On the completion of his visit to Australia Sir Frank Heath (secretary of the Council of Scientific and Industrial Research in England) will go to New Zenland, arriving there on February '2, and leaving on March 16,

Rea. 1-26

RHODES TRUST.

Ct of Plans for Coming Year.

LONDON, December 30.

The report of the Rhodes Trust for the academic year 1924-25 states:—"During the 12 months 63 Rhodes Scholars took up scholarships for the first time. Altogether

12 months 63 Bhodes Scholars took up scholarships for the first time. Altogether 188 Bhodes scholars are in residence—188 Bhodes scholars are in residence—188 Bhodes scholars are in residence—188 Bhodes complete for the property of the lars. In the course of the year 57 Bhodes complete finally out of residence without on the property of the property

are also IS ex-scholars. Three ex-scholars died during the year.

The Rilodes Trustees have purchase the three was the state of the sta

Adv. 4-1-26 PROFITABLE HOLIDAYS.

Although many students of the Univer-y look forward to the year-end vacation an occasion when they will enjoy long rest; others seek employment

Aol. 4-1-96

UNIVERSITY DEBATING TOUR.

AUSTRALIA INCLUDED.

Reg 2-1-26 FOREST CONSERVATION.

The fact that Australia imports half of her requirements in timber renders the more deplorable the destruction a few days ago of nine square miles of useful forest, with several homesteads, in the Rubicon Valley, Victoria. loss is officially estimated at £400,000 Apparently the conflagration was due to reprehensible carelessness on the part of men engaged in clearing operations; but the actual causes of the mishap await discovery by a board of enquiry. The possibility of the destruction of valuable forests in this way necessitates the adoption of efficient fire preventive measures in country subject to hot winds and droughts; and plans for the reafforestation of the Mount Lofty Ranges, as proposed by Sir Douglas Mawson and other scientists, would include a system of precautions and fire fighting methods which would greatly reduce, if not eliminate, the likelihood of such devastating outbreaks as have been witnessed occasionally in hot summer weather in the Hills within a short distance of Adelaide. All artificially propagated forests contain facilities for combating fires, and where there is capable supervision it is rare indeed that serious loss follows an accidental outbreak. In a valuable paper in The World's Work for November, Mr French Strother states that the c rence of big forestry fires in the United States compelled the lumbermen and the "conservationists" to abate their mutual antagonisms, and to combine against the common enemy. Largely through the influence of the late Mr Roosevelt, the nation was awakened to the facts that its inheritance in timber was being plundered by reckless lumbermen who had traversed the forests of the Lakes regions and the South like a swarm of devouring locusts, that they were attacking the last stands of virgin timber on the Pacific coast, and that soon vast regions might be left a treeless wilderness of eroded mountain slopes and torrential streams.

A policy of conservation was gradually formulated and put into practice Consequently, America will be saved from forest exhaustion. During a transi-tion period lumber will be relatively scarce and dear, but this will be suc ceeded by a permanent supply, probably equal to the demand. There was the fullest justification for the angry outery against spoliation. The United States started its national career with 822 million acres of virgin tree growth. Agriculturists uprooted and burned 150 million acres to clear land for farming. Pennsylvania, in 1860, was first in timber production; in 1900 she had stripped her forests, and since then had imported 80 per cent. of her timber. In 1870 Michi gan was first in production; by 1910 she was partially dependent on the South for materials for her wood-working industries and once-prosperous counties had been depopulated of town dwellers and farmers alike, and had reverted to Chicago was paying millions of dollars a year in extra freight charges alone on timber from the Pacific Ceast, all of its contiguous sources of supply having been depleted. Ten years ago only 138 million acres of forest were left, and these were in the least accessible parts of the South and West sible parts of the South and West
Marming pictures were drawn of the
ruinous economic results of a timber
Rams. Ottanto to Allowson the results of a timber
Rams. Ottanto to Allowson that the cuttingproposes to work for a fortier or down of the trees was accompanied by a recent meeting of the British Associate
lands. Nearly half of every tree was
discarded as not of merchantable size.

"A count research were thand become possible to
Oung trees were ruthleasly destroyed in Young trees were ruthlessly destroyed in the process of cutting out the bigger The ground was left littered with waste and refuse. Then followed fire, and swept the tangled mass to destruction, reducing to ashes also the seed that lay in the soil beneath, so that the site of a once noble forest became a

Congress and the Presidents, begin-ning with Cleveland, co-operated to proclaim forest sanctuaries by setting aside large areas of the public domain in the west as permanent reserves. Then the lumber men realized the wisdom of forwarding scientific schemes which would preserve their occupation indefinitely. A Government publication three years ago made a profound impression. In dispassionate language experts recorded a synopsis of all that was known about the original forest holdings, the history of their depletion, and an account of their present resources, and finally stressed the question, "Shall we continue to treat our forests as deposits of lumber to be mined and left desolate, or shall we put the industry upon the same basi as farming, considering trees as a crop like wheat, only of a longer maturing period, to be so harvested that the same soil may hold successive crops in per-petuity?" The idea that the industry might be saved by a "farming" proces first took root in the South, where the problem was in its most acute phase Experts found that the climate of the South, with its mild winters, long grow ing season, heavy rainfall, and humidity, was especially favourable to forest growth. A second crop of trees of marketable dimensions could be grown in 40 years. Cutover lands could be restocked by leaving seedtrees at proper intervals, assisted by nursery plantings to fill up land to the densest profitable plantation. Annual thinnings after the first few years could be sold for pulping purposes to make cheap newsprint paper. By using improved machinery for logging and milling, many wastes could be turned into assets. A a result of study and practical experiments one important company recently announced that it had achieved a "perpetual operation" of its lands in Louisiana, and that this will mean the engagement of 4,000 woodmen and mill hands at regular and profitable employ ment for generations to come. corporations are apparently satisfied that there may be established a profitable cycle of harvesting, planting, production, growth, thinning, and recutting. In order to encourage forestry some of the States are evincing a disposition to levy taxation on forest growth only when trees reach maturity. Many States are maintaining nurseries for the sale or gift of seedlings to landowners who will refcrest treeless land. Several States have undertaken the purchase of forests, either for recreation grounds as in New York, or definitely as future sources of timber supply, as in Pennsylvania, New York, Massachussetts, and New Hampshire. The Forest Products Laboratory at Madison, Wisconsin, is performing excellent service by, among other things, testing woods for their chemical and mechanical qualities, and devising practical plans for conserving what has hitherto been extravagantly used or neglected or thrown away. In the preservation of woods from decay, the Laboratory has promulgated methods for greatly increasing the value of timber, while considerably lessening the demand for it. Aŭstralia may learn much from the United States upon this highly important subject of forestry.

Reg 1-1-26

Adv 2- 1-26

LEAVING EXAMINATION PASS LIST.