

WORK IN FORESTRY

A COMMITTEE has been formed among foresters to bring about more uniform practices in studies of the growth and yield of forest trees. At the present time, there are a number of conflicting methods employed which make adequate comparisons of growth between trees of different regions impossible. It is the purpose of this committee to bring about more standard practices in the collection of field data and in methods of working up volume and yield tables. Three organizations which include the Society of American Foresters, the Association of State Foresters, and the U. S. Forest Service are represented on this committee. The members include M. B. Pratt and E. O. Siecke, state foresters of California and Texas; Professor T. S. Hansen, of the Cloquet Forest Experiment Station; Professor H. H. Chapman, of Yale University; Professor Donald Bruce, of the University of California; E. C. Behre, of the Northeastern Forest Experiment Station; D. T. Mason, of Portland; E. M. Munns, Forest Service, Washington, D. C., and J. S. Illick, Pennsylvania Forest Service.

S. T. Dana, director of the Northeastern Forest Experiment Station of Amherst, Mass., is making a study of the forest fires in the region served by the station. Some 4,000 records of fires in Massachusetts in 1924 have been analyzed, and the study contemplates relating the size, cause and spread of these fires to the weather conditions existing at the time the fires started. This is the beginning of the study, for records are available in New England and New York for ten or more years, and there are in all about 150,000 records of past fires on which to base the conclusions. Mr. Dana will have the help and assistance of the various state foresters in the compilation of this material.

T. T. Munger, director of the Pacific Northwest Forest Experiment Station, has just announced that the Secretary of Agriculture has approved the location of Portland as the headquarters of the station. Quarters have been secured in the Lewis Building, and arrangements are being made for the development of the work of the station during the next field season. The territory served by this, the newest of the forest experiment stations established by the Congress, includes Washington, Oregon, southern Idaho and southern Alaska. Its formation is the outgrowth of the work originally carried on at the Wind River station which is now absorbed into the larger one, though the work carried on at Carson, Washington, will be continued. The technical staff of the station includes, besides Mr. Munger, Leo A. Isaacs and R. E. McArdle.

SCIENTIFIC NOTES AND NEWS

DR. HORACE L. WELLS, emeritus professor of chemistry at Yale University and for forty years on the faculty of the Sheffield Scientific School, died on December 19, in his seventieth year.

PROFESSOR JAMES F. NORRIS, of the Massachusetts Institute of Technology, has been elected president of the American Chemical Society.

DR. MOSES GOMBERG, head of the department of organic chemistry at the University of Michigan, has been awarded the Willard Gibbs medal, which will be presented at the regular May meeting of the Chicago section of the American Chemical Society.

GEORGES CLAUDE, the inventor of a process for the production of synthetic ammonia, has been elected a member of the French Academy of Sciences, taking the place of the late B. Chardonnet.

THE Rivers Memorial Medal of the Royal Anthropological Institute for the year 1924 has been awarded to Dr. A. C. Haddon, professor of anthropology at the University of Cambridge. This is the first occasion on which the medal has been awarded.

SIR JAMES MACKENZIE, F.R.S., honorary physician to the King in Scotland, has been awarded by the University of Toronto the Charles Mickle Fellowship of that university. The fellowship is awarded annually to the member of the medical profession who is considered by the council to have done most during the preceding ten years to advance sound knowledge of a practical kind in medical art or science. Its annual value is about \$1,500.

IN connection with the jubilee celebrations of the University of Leeds, England, the honorary degree of doctor of laws was conferred upon Sir Berkeley Moynihan, professor of surgery, and that of doctor of science upon Emeritus Professor Julius Berend Cohen, formerly professor of organic chemistry, and upon Emeritus Professor John E. Eddison, formerly professor of medicine, all of the University of Leeds.

DR. JOSE ARCE, rector of the University of Buenos Aires, was invested with an honorary degree by the University of Madrid, on his recent visit to Spain with the delegation from Argentina to attend the Spanish Medical Congress at Seville.

DR. WALLACE H. STROUD, for the past ten years chief chemist of the Wisconsin Department of Agriculture, has resigned in order to accept a position as secretary of the Soft Wheat Millers Association, with headquarters at Nashville, Tennessee.

DONALD H. CAMERON has resigned his position as instructor in physical chemistry at the State Univer-