

it. The report is prefaced by a discussion of its chief characteristics by the editor, Dr. Delbrück, of the German Brewing School of Berlin. The chemical and technical part consists of a discussion of the improvements in saccharimetric measurements; of the determination of sulphur in fuels; of the uses of ether and alcohol mixtures for illumination; the corrosion of metals by denatured alcohol; the ash content of yeasts; the improvement of the taste of lager beer distillates; various improvements in analytical processes relating to distillation; the manufacture of vinegar; and the manufacture of starch from different substances.

A special chapter is devoted to the methods of determining nitrogen and their application in the estimation of the albumen content of barley, the protein content of the harvest of 1905 and the relations existing between the protein content of barley and the general extract thereof. An interesting chapter also is that relating to the drying of potatoes for technical purposes.

The report also contains the Proceedings of the Fifty-fourth annual meeting of the Society. Reference is made to the celebration of Dr. Kühn's eightieth birthday, and to the unveiling of the Maercker monument. The appendix gives statistics pertaining to the production of spirits for the year ended September 30, 1905.

There is no space here to mention all the interesting topics in this volume. It is to be commended to all those chemists who are taking particular interest in the problem of denatured alcohol in the arts and allied problems.

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