Struts, slender wooden, for aeroplanes, A test of. M. A. Smith. 2:242-3.

Sturgess, F. M. The selection of electrical equipment for steel mills. 5:67-78.

Substations, Automatically controlled. H. N. Simpson. 8:326-35. Sugar industry, Proposed improvement in. Editorial. 1:8-9.

Sugar manufacture, The McMullen process for. Harry McCormack. 3:250-8.

Sugar manufacture, New method of. E. W. McMullen. 1:260-7. Sulphite cellulose, see Cellulose.

Summer camp, see Armour Institute of Technology, Engineering field practice, and Camp Armour.

Survey, Topographical, of reservoir lands on Broad River, South Carolina. Stanley Dean. 2:86-95.

Symbolic representation of alternating current quantities. H. W. Nichols. 4:45-51.

Synthetic caoutchouc (A review compiled from the literature). F. E. Barrows. 3:197-214.

Tallmadge, Thomas E. Some achievements of ancient architects. 2:158-63.

Tank, reinforced concrete, A 100,000-gallon. T. J. Ferrenz. 5:157-66.

Taxation. Valuation for taxes and for rate of return. Editorial. 1:137-9.

Taylor, Fitzhugh. The automatic control of fire. 4:226-45.

Technical education. Editorial. 1:6-8.

Technical education. The engineering college and the large city. Tditorial. H. M. Raymond. 1:133-7.

Technical man in public service, Opportunities for. F. G. Heuchling. 5:195-213.

Teesdale, C. H. The preservation of wood from decay. 7:200-8. Teesdale, C. H. Treated wood block for factory flooring and

miscellaneous uses. 8:258-65.

Telegraph printer, Morkrum. H. L. Krum. 7:308-15.

Telegraph, Wireless, see Wireless telegraph.

Temperature measurement, Elastic limit by. J. C. Peebles. 6:272-6.

Temperature, Measurement of. J. C. Peebles. 3:70-83.