332,775 171,370 375,000

170,067 351,675 114,367

160,537 65,843 315,310

1,287,000

2,646 10

69,337 93,973 31.290

199,390 383,298 1,328,870

525,036 241,607 535,800

21,196 36,353 193,975

313,909 118,734

104,340 16,307 54,571

72,197

Nil

8.122.579

Greatest

in circu-lation at

any time during month.

1,510,800 3,204,000 1,348,000

955,400 **89**5,116 1,723,202

693,700 1,228,000 1,203,530

19,533 468,750 338,880

950,770 1,656,618 2,852,000

1,003,090

1,061,519 1,324 323

150,737

1,289,661 1,157,232 594,796

3C0.250

80.819

37,317 137,255

171,608

149,756 95,341

1,101,010

16,300

21 524 105.922

641,667 173,129

141.761

104,817 37,892

3,776 23,972

143,621

9,487 10 500

870.867

2,692 15,706

143.640 478 962 41,859

37,934 72,395 37,035

119,091

918,141

964 8,083

11 12

16 17 18

19 20 21

28 29 30

31 32

33

36

37 38

11 12

120 026 181,345

32,744 53,672

14,078 25,542 66,513

16,825

10,293 6,008

20.5

2 143.340

102,662 109,534

25,591 39,131

24,109

17.63

19,035 27,486

16,203 33,002

21.033

45,053

1,544 13,420

160.089

3,237,576

753

77,338 47,747 94,012

54,106

65,000

19,226

1,377,698

8,573 3,251 13,221

40,146 3,582

1.850

1.133

690,444

14,170 19,181 120,000

44,869 60,000 63,234

52,000 1,800 8,000

23,520 6.553

30,000

8,500 12,000

11.612

11.871 20,315 6,020

111,578 11,670 5,636

5 669 5,000

774

11

32 728

1.024

1,623,833 7,719,685

11,978,626 2,920,851

2,956,324

4,082,882 1,020,505

3,631,925

7.688,923

764,902 624,741

10

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THE EUROPEAN RUBBER INDUSTRY

During the year 1897 there was a steady development of the rubber industry in Europe, although this commodity is yearly growing more and more precious. One important development in this line, perhaps the most important, is the growing use of celluloid when-ever it is practicable in place of rubber and gutta percha. The celluloid industry is most intimately connected with the rubber industry, and recent inventions have rendered the use of celluloid more widespread than was possible a few years ago. During the year 1897 the inventions in these lines were about equal with those of the year previous.

THE SUGAR BEET INDUSTRY.

The Secretary of Agriculture has just transmitted to the President of U.S. for information of Congress a report on the condition of the sugar beet industry in that country, and of the operations of the Department during the past season in relation thereto. The principal distribution of sugar beet seed the past season was made through the agency of the agricultural experiment stations, the directors of many stations having been appointed special agents for the Department for carrying this method into effect. Seeds were also sent to about ten thousand farmers in different parts of the country, with instructions for planting, The Secretary of Agriculture has just transabout ten thousand farmers in different parts of the country, with instructions for planting, cultivating and sampling for analysis. The best results were reported from the States of New York and Michigan. Other States in which reports were favorable were Wisconsin, Ohio, Indiana, Minnesota, Nevada, South Dakota, Wyoming and Colorado. States giving fair results were Iowa, Nebraska, New Jersey and Pennsylvania. In general, it was found that after passing south of the mean isotherm of 71 degrees F. for the three months of June. July and August, the results were of June, July and August, the results were poor. It was found that the belt of territory included between the limits of the isotherms of 71 and 69 degrees may be regarded as the basic belt of the beet sugar industry. The best re-sults are obtained within or north of this belt, other climatic conditions being favorable. Extreme northern limits of sugar beet culture are determined only by the advent of freezing weather. A comparison of analytical data with the thermal area shows a remarkable agreement. In States so situated that their northern portions are in the favorable thermal area, while their southern portions are without, comparison of the analysis of the beets grown in the southern, central and northern portions of these States shows a regular gradation of excellence from south to north. tion of excellence from south to north.

The only tea plantation in the United States is located near Summerville, S. C. It is the property of Dr. Charles U. Shepard, who has undertaken to prove that tea, one of the greatest undertaken to prove that tea, one of the greatest staple articles used by Americans to-day, can be raised by our farmers profitably, says a writer in "The Cosmopolitan." This attempt to add to our now widely diversified list of industries a new one, Dr. Shepard made partly as an experiment and partly as a regular business enterprise. And it is very interesting to note that in a business way it has been quite successful. Last season Dr. Shepard sent to market upward of 1,100 pounds of the finest tea obtainable, and this year's crop, he states, will obtainable, and this year's crop, he states, will amount to more than 2,000 pounds.

—An influential deputation waited upon the Government at Ottawa on Wednesday last, to urge the establishment of a marine biological observatory in the Gulf of St. Lawrence for the study of the nature and sources of the food supply of fish, oysters and lobsters, as recommended by the British Association at its Toronto meeting. It will require an appropriation of \$15,000, of which \$10,000 would be for the outfit, and \$5,000 for maintenance for five years, the establishment to be under the management of a board to be composed jointly of agement of a board to be composed jointly of representatives of the Marine and Fisheries Department and of the universities. Sir Louis Davies promised consideration.

-The Dominion Cotton Co. have made a —The Dominion Cotton Co. have made a proposition to Brantford. They will increase their hands from 200 to 300, advance wages, and put in a completely new plant, if the city buys the wincey mill from them for \$30,000 and gives exemption from taxation for ten years.

5,684,498 1,903,457 355,876,759 8,926,759 14,092,500 36,939,264 1. M. COURTNEY, Dep'y Min. of Fin.