

sold in California. But the use of oil as fuel has lessened the demand in California for coal, which was quickly realized by the British Columbia collieries, so that in 1903 only 400,713 tons were shipped from Vancouver Island, representing only 45.2 per cent. of the total product from these collieries. The local market, however, consumed 42,400 tons more coal in 1903 than the previous year, largely owing to the erection of two new smelters on the island. In 1902 the Vancouver Island collieries sold for consumption in British Columbia 4,000 tons of coke and exported 12,000 tons, while this year the total production of 15,779 tons was consumed at home, as well as 3,719 tons taken from the stock on hand. The Crow's Nest collieries, during the year 1903, mined 589,888 tons of coal, of which 340,337 tons were sold as such, and 249,511 were converted into coke, producing 149,764 tons of that commodity.

The report shows that during 1903 a total of 527,114 tons of coal and 141,504 tons of coke produced in British Columbia were sold in Canada, 546,723 tons of coal

and 27,758 tons of coke exported to the United States, and 2,725 tons of coal exported to other countries.

INDUSTRIAL PUBLICATIONS.

(The publishers of THE CANADIAN MANUFACTURER solicit in advance, if possible catalogues, circulars, and other industrial publications issued by manufacturers. We wish to review such literature, and bring the principal points to the attention of our readers).

The prize list for the Canadian National Exhibition, otherwise known as the Toronto Industrial Exhibition, to be held in Toronto August 29 to September 6, has been issued, and is an exceptionally handsome and well-printed production. There are 250 classes, covering practically every industry known to Canada worthy of encouragement, and calling for \$35,000 in prize money. In several departments considerable changes have been made, and the premiums added to. The famous Black Watch Band will play three times each day during the entire period of the

exhibition. A number of other decidedly superior attractions have also been arranged for. Copies of the prize list can be had on application to J. O. Orr, manager, 70 East King street.

The Joseph Dixon Crucible Co., Jersey City, N.J., have sent us a brochure relating to "Graphite as a Lubricant, Scientifically and Practically Considered With Notes upon its Manifold Usefulness as an Accessory for Engineers," and engineers and machinists will make no mistake in studying the information it contains.

We have before us the annual report of the Canadian Press Association of the forty-sixth meeting of the Association held at Toronto February 4 and 5 last, including the journal of proceedings, constitution and by-laws, list of officers and members, etc.

The Advance Machinery Co., Toledo, Ohio, have just issued an attractive booklet on Wetmore Glue Tank Heaters. More than 3,000 manufacturers are using this labor-saving appliance which is fully

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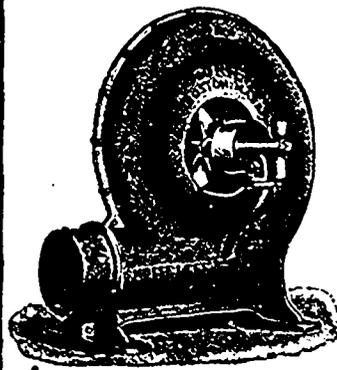
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