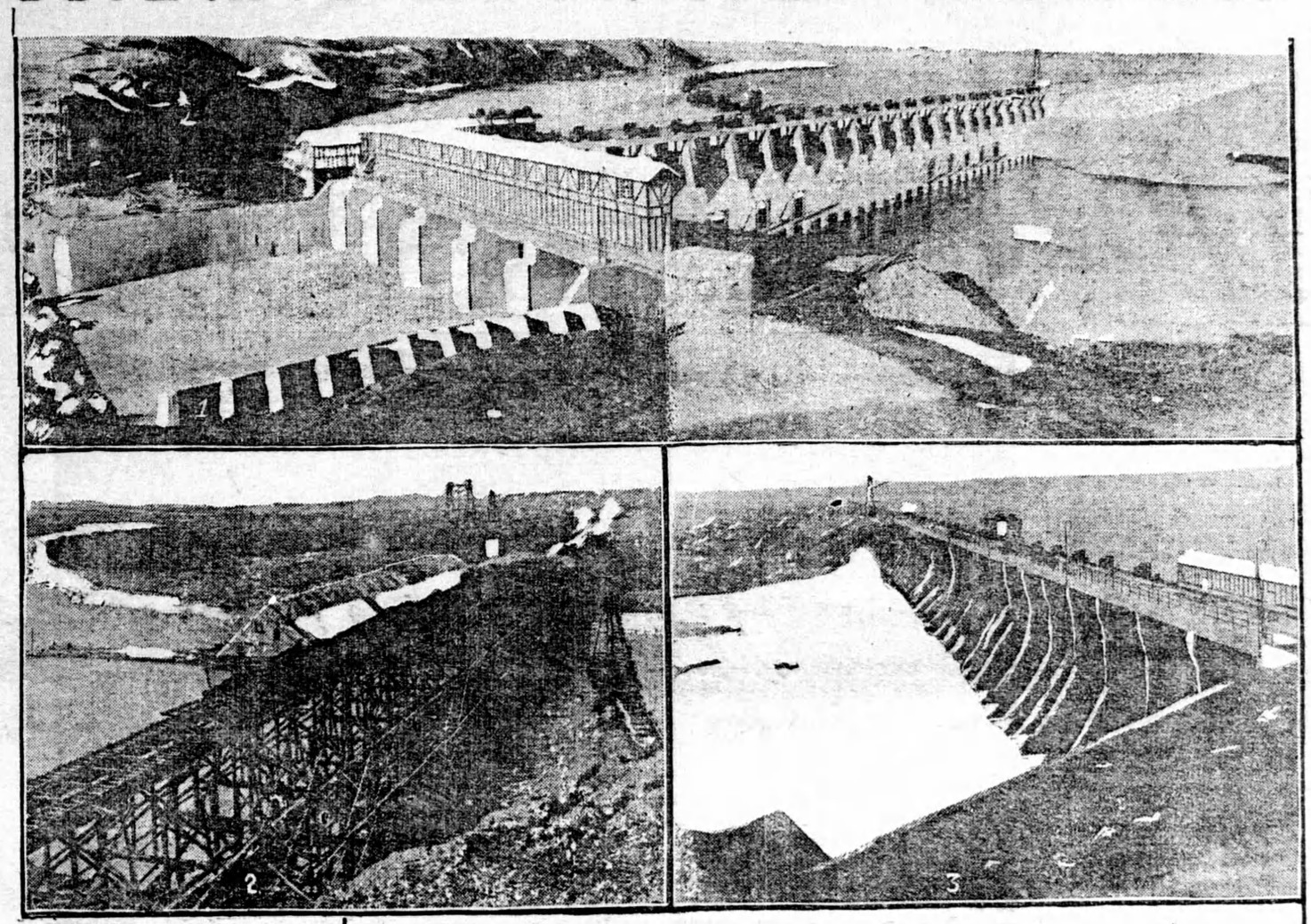
TURNING DESERTS INTO GARDENS



(1) Bird's Eye View of the Bassano Dam.
(2) The Dam Under Construction.
(3) The Sluice Gates Open.
(4) Distributing the Water.

OUT on the prairies of Western Canada and among the mountain valleys of British Columbia, deserts are being turned into gardens by the application of life-giving waters.

Every desert is a potential garden if this one chief necessity is met, though it is not fair to use the word desert or even an arid region, for Alberta is neither arid or desert. But nature may often be assisted in her great task of production, and this is what the irrigation systems of the Canadian West are doing.

In Alberta the Canadian Pacific Railway is developing the largest individual irrigation project on the American continent, with an area larger than the total irrigated area in either Colorado or California. Portions of a tract of three million acres will be included in this prosperous and fertile so-called "dry belt" region. The western section is already completed, including sixteen hundred miles of canals and ditches. The eastern section is in process of development where twenty-five hundred miles of canals and ditches will be required for the service.

On April 25, 1914, the great irrigation dam at Bassano, Alberta, was opened. Built across the Bow River, eighty miles east of Calgary, the huge structure, 7,000 feet long, will conserve the water of the Bow for the eastern section. Another great engineering work, which will serve the same tract, is a giant aqueduct at Brooks, thirty miles east, two miles in length, which carries the waters of a branch canal over a wide valley.

One has only to visit this great undertaking of the Canadian Pacific Railway to realize not only its magnitude but the results it will, indeed is, producing. Here is one of the smaller radiating ditches, filled with rippling water. On either bank nature has responded with a luxuriant growth, and a garden of productivity is the result. The wheat fields extend in another direction, showing a fine head of grain after imbibing the thirst-quenching waters, for nature thirsts as do humans. All kinds of growths prosper—fruits, cereals and garden truck, while dairying and live stock growing flourish wherever there is an irrigation canal. The country is filling up with what are called dry farmers for the waters ensure a practical certainty of crop. A six-year yield of Marquis wheat on irrigated land ran forty-four bushels to the acre, compared with only 29 on non-irrigable lands. Here the C.P.R. provide their Ready-Made Homes, where the settler is assisted generously in establishing a foothold.

Through southern British Columbia the effect of irrigation systems is shown in the flourishing orchards of the Okanagan, Arrow and Kootenay Lakes country, along the Cariboo road and in many another section. Thus this most ancient of natural aids as it is the most modern, dating from the Garden of Eden and continuing to the Alberta irrigation system is one that has contributed to the world's productivity and to Canada's wealth.

STEEL MONEY FOR BULGARS.

Germany Also Supplies Iron and Lead Coinage.

Gradually the monetary systems of the Central Powers are being radicolly changed, but their specie and paper now coming into circulation will be valueless, except among themselves, unless the conclusion of the war should be in their favor.

There is no gold in circulation, and silver is beginning to disappear completely in some countries, notably in Austria, Bulgaria and Turkey. Thus, to replace specie, iron, steel and lead are being introduced instead of copper and silver. The Bulgarian Government has ordered $2,000,000 worth of 2 cent and 1 cent coins in steel and lead. Moreover, about $3,000,000 are to be shortly issued in small bank notes in the respective value of 20 cents and 40 cents each. These small bank notes are being printed in Germany.

A first series of bank notes of the face value of 96 cents, $1.92 and $3.84 apiece, and amounting altogether to $5,000,000 nominally, are awaited by the Bulgarian Treasury from Germany almost immediately, as a first instalment. Further daily deliveries are to be sent to Sofia, representing $4,000,000 each time in these new notes, until the total order for $100,000,000 in bank notes has been supplied. All this new Bulgarian money is made in Germany.

This is to certify that fourteen years ago I got the cords of my left wrist nearly severed, and was for about nine months that I had no use of my hand, and tried other Liniments, also doctors, and was receiving no benefit. By a persuasion from a friend I got MINARD'S LINIMENT and used one bottle which completely cured me, and have been using MINARD'S LINIMENT in my family ever since and find it the same as when I first used it, and would never be without it.

ISAAC E. MANN,
Aug. 31st, 1908. Metapedia, P. Q.

Willie—"I met the new boy who lives next door on my way to school this morning, and it made me late." Mother—"I'm sorry for that, Willie." Willie—"It's all right. The new boy wasn't able to get there at all!"

Ask for Minard's and take no other

His Last Words.

The following passage took place between counsel and witness in a disputed will case:

"Did your father give you no parting admonition?"

"He never gave much away at any time."

"I mean, what were his last words?"

"They don't concern you."

"They not only concern me, sir," remarked the barrister, severely, "but they concern the whole court."

"O, all right," was the reply. "Father said: 'Don't have no trouble when I'm gone, Jim, 'cos lawyers is the biggest thieves unhung."

2,000,000 Stamps Cover Walls.

Within easy walking distance of the old cathedral town of Chichester, England, is the Rising Sun, in North Bersted, a house of interest to all who collect stamps. This small inn contains a room every inch of which is covered with postage stamps. Ceiling, walls, doors, chairs, tables, picture frames, every part of the room, except the floor, is thickly covered while from the ceiling hang long festoons and ropes, made of bundles of stamps for which there is no other place. Fully 2,000,000 stmps are pasted up, aand 1,000,000 more hang in the festoons.

Minard's Liniment Lumberman's Friend

Human Sacrifice in India.

A despatch to London from Calcutta says that a case of human sacrifice is reported from a Hindu temple at Jaffna. It appears that certain Hindus of Vannarponnai were strongly tempted by a dream regarding treasure trove. Believing that by the sacrifice of an innocent youth to the goddess they could obtain the desired money, they led a youth of 20 at dead of night to the temple of the goddess where he was drugged and his throat was cut.

Holding it Up.

"I don't think that women have always been vain; you know that women were made before mirrors."

"Yes, and they have been before them ever since."

Plain "Wages."

"Does your employer give you any kind of a stipend for your week's work?"

"Not much, he don't. He pays me reg'lar wages."

A PROFITABLE BUSINESS.

Big Profits in Hotel Investments Without a Bar.

Hotel investments in most parts of Canada, and particularly in Ontario, have depreciated very much in value owing to the spread of prohibition, and many owners are in despair.

But there is no need for this. On the other hand a new and much better era should now open. Hotel-keeping has proved to be, and may, in Canada, be made, one of the most profitable and reputable of businesses. It is the most promising field for business development, we know of to-day for ambitious capable young men.

The trouble is that our hotels have been conducted on the wrong lines. The bar has been regarded as the chief object. Most hotel-keepers have not been business men but liquor handlers. Lodgings and food have been merely an incident. Some of them expected to lost money on their tables. The wastefulness was appalling yet the supplying of good food and good accommodation is one of the most profitable businesses in the world to-day. In Canada it has been more or less of a disgrace to be associated with, or even seen in, an hotel. In Europe and the United States some of the richest and most prominent families socially are investing and naming hotels after themselves and the hotel is becoming a social centre.

The most successful hotel-keepers are men who began in the kitchen and dining-room; who learnt the business from that end. The Ritz Hotel in Paris is probably the finest in the world to-day. Mr. Ritz, when the writer first knew him, had just been promoted to assist in the management of the Savoy Hotel, London. The present general manager of the Ritz, Mr. Ellis, was his head waiter. Like so many successful caterers they are both of Swiss birth. George C. Boldt, of the Waldorf-Astoria, and other big hotels in the States, is the largest hotel owner in the world, with a net income of well over a million; perhaps a couple of millions, a year. He worked his way up from the kitchen. Fred Sterry, manager of The Plazas and other big American hotels, also worked his way up through all departments. The departments, of which these men know least, in their business, is the bar.

It is not only the big hotels that have been marvelously successful when managed by men of capacity, who learnt the business from the ground up, and who have developed executive ability, but some of the small hotels have been remarkably profitable. We know of one hotel, in a town of only 17,000, managed by a man who began, when a boy, cutting meat in the kitchen of a big city hotel. As a result of good food and clean, perfectly appointed rooms and efficient management, the profits of this house have steadily crept up, until, in 1915, they reached $50,000. To-day the building is being nearly doubled in size to meet the demand of good service. So little does this manager think of his bar that in his new building, he is putting it in the basement, as he is satisfied that, in a very short time, liquor selling will be eliminated.

Investors in hotel properties should deal with them as a manufacturing and retailing proposition. Manage or have them managed, by experienced business men. Give a quality service, advertise it, and build a reputation just as a manufacturer does for his name or trade mark. The traveling and local public will flock to them.

SUMMER HEAT HARD ON BABY

No season of the year is so dangerous to the life of little ones as is the summer. The excessive heat throws the little stomach out of order so quickly that unless prompt aid is at hand the baby may be beyond all human help before the mother realizes he is ill. Summer is the season when diarrhoea, cholera infantum, dysentry and colic are most prevalent. Any one of these troubles may prove deadly if not promptly treated. During the summer the mothers best friend is Baby's Own Tablets. They regulate the bowels, sweeten the stomach and keep baby healthy. The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

"BLENDED SAUSAGE."

"Succulent Source of Huns' Joy" Disappears.

The German's faith in the idol of his soul, the pivot of his being, the symbol of all he holds dear—in short, the sausage—has been rudely and ruthlessly shattered. The Munich Post says:

"To-day more than ever before he who eats sausage must be gifted with an unquestioning trust. Heaven only knows what it is that is being sold under that name at present. The substance which is passing for sausage at the officially fixed maximum price in no way corresponds to the money that is spent on it. The intention of the city authorities was to produce cheap sausage. Their goodwill was most praiseworthy, but unfortunately their efforts met with no success.

Large quantities of "blended sausage" were placed on the market. Why "blended sausage"? Simply because that variety yields the biggest profits, of the very expensive blood and fat hardly a trace enters into its composition. The latest materials to be employed in sausage manufacture are beetroot and parsnips, the succulent source of our joy, has disappeared. What else takes its place it were better not to enquire too closely. Suffice it to say that the sale of "blended sausage" yields the butchers a magnificent return, while the sausage-making art, as it is carried out at present, simply defrauds the consumer of his hard-earned money.

Many a man who seeks fame finds nothing but infamy.

NO ALUM MAGIC BAKING POWDER READ THE LABEL

He Was Too Busy.

"Mamma," asked three-year-old Freddie, "are we going to heaven some day?" "Yes, dear, I hope so," was the reply. "I wish papa could go," continued the little fellow. "Well, and don't you think he will?" asked the mother. "Oh, no!" replied Freddie; "he could not leave his business."

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Up Against it Now.

"Jiggs has just had an increase in salary."

"That so? I'm sorry."

"Sorry. I should think you'd be ashamed to say that. You ought to rejoice in your neighbor's success."

"I do, but Jiggs lives next door to me, and it was all I could do to keep up with him on his former income.

Keep Minard's Liniment in the house

Getting into Society.

"Guess I'll have to rig up a middle name," declared Flubbub. "I never had one, but I gotta have one now."

"Why so?"

"My wife demands one to print on her visiting cards.'

Minard's Liniment Used by Physicians.

Worry gives the undertaker more business than work does.

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