

LD SCOTLAND

INTEREST FROM HER AND ERAES.

On in the Highlands

owlands of Auld

Scotia.

Cross has been award-

ed. Mitchell, R.F.A.,

Edinburgh.

Müller, daughter of the

St. K. Inches, has been

member of the Edinburgh

Crainmillar Park, has

Keamora Nursing As-

sociation Fund \$2,000 in

the son, Captain Stewart

the King's Royal Rifles,

and D.C.O., is the

son of J. Robertson, Cor-

poral.

McAulley, who won

the Victoria Cross, has

returned to

his home in

Edinburgh.

Mr. Cross has been award-

ed. Mitchell, R.F.A.,

Edinburgh.

Müller, daughter of the

St. K. Inches, has been

member of the Edinburgh

Crainmillar Park, has

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THE WORK OF THE PIT-SINKER

HIS CALLING IS FOUNDATION OF COALMINING.

Describing the Methods of the Pioneer, Whose Duty it is First to Find the Coal.

At a moment when the troubles of the coal trade fill so large a space in the newspapers, it may not be inappropriate to sketch the life and work of a man of whom little is heard, yet whose calling is the very foundation of coalmining, says a London newspaper. This is the pit-sinker—the man who digs the shaft, who first bores and hews and eats his way three-quarters of a mile beneath the surface of the earth to prepare the way for the miner. And, as we shall show, his is a calling invested with a good deal of romance, and often ennobled by rare courage and self-sacrifice.

Let us imagine that a company has been formed to exploit the coal beneath an estate. They want a big capital. A million dollars is the smallest, they may even require two and a half millions.

For from the day when the first sod is turned until the day that coal is actually raised for sale, two years, three years, and sometimes five and six years, must elapse, and all that time money is simply running away without a single penny being received in return.

Coal is found in curious places. The writer remembers one pit shaft being sunk in the centre of a forest. As a matter of fact, coal-mines now operate on the very edge of Sherwood Forest, the scene of Robin Hood's exploits, and there is coal actually beneath the historic "Dakeries," but the landowners are not anxious to annoy the shades of Robin and his merry greenwood men by planting coalpits where these famous outlaws held their revels.

Coal-mines may be situated even in little spa villages, in the stretching parklands of belted earls, and at least three cases could be cited where they are found at the gates of ancestral mansions; and grimy pitmen walk through villages—where a generation ago the only diversion was the meet of the local hunt. The coalowner, once he has determined to dig, is no respecter of the amenities of rural life.

He is Always in Danger.

On a given day the sod is turned in the presence of the public. Three or four operations begin simultaneously. A railway is cut to the nearest main-line. Powerful winding engines are brought and bolted to concrete foundations. A great engine-shed is erected. Pumps are put up to deal with the water. Electric light is installed so that the work can go on day and night. A huge circle is drawn on the grass, the sods are removed, and the pit-sinker gets to work.

It is the pit-sinker who bears the brunt of the first two or three years. He follows a calling which is one to itself. There is nothing quite like it. He has to bore his way down, a hundred yards, probably a thousand yards—this article is written near a coal-mine 957 yards deep—through shale, marl, clay, rock.

At first he goes down by a ladder. As the shaft deepens he is lowered in an iron bucket. When he can no longer see, electric cables are laid down, and he works with their glittering aid. The shaft is circular, and as he goes further down bricklayers follow him to encase it in brick.

Danger threatens him every day. Sometimes the sides of the shaft cave in, and he is buried beneath tons of earth. Sometimes a huge rock is displaced, and falling, it carries death to itself. Always there is water—dripping, dripping, dripping, so that he has to work in oiledskins, and even then he is often wet to the skin.

Occasionally he taps a well, or even a subterranean river, and, despite all the pumping of the machinery, it is impossible to master the water and keep it back.

How does modern science deal with water? A sheathing of cement is too weak; bricks are hopeless; even iron fails. In that case the earth and water are frozen by chemicals. Then, when the side of the shaft is a mass of ice, iron tubing is put round it, the chemicals are abandoned, and the ice thaws; but the iron holds up the water and the flood is stayed.

At last coal is reached. The company celebrates the event. The pit-sinker is withdrawn. He migrates to another scene and starts again. The pit he has left is ready for development. Engineers make passage-ways, engines and ponies are carried down, and soon the miner is at work sending up coal for public consumption.

Bigger Than They Thought.

"Hah! England is a small country." "Yes."

"I could walk over it in a few weeks."

"Maybe you could, but 70 million Germans tried for four years to walk over England and failed."

Taking His Chance.

"Just to think," said the Sweet Young Thing on the piano stool, "all these pretty keys once belonged to a peasant."

"And now," replied the gallant man, "they belong to a deuce."

Wear Proof Harness and Axles. Imperial Eureka Harness Oil. Imperial Mica Axle Grease. At Dealers Everywhere. IMPERIAL OIL LIMITED.

THE FOUR NEW STATES OF EUROPE

ONE OF THE TASKS OF PEACE CONFERENCE COMPLETED.

Out of the Maelstrom of War Emerge the New Nations of Poland, Roumania, Jugo-Slavia and Czechoslovakia.

One of the most onerous tasks of the Peace Conference has been the erection in Europe of four new nations, viz.: Poland, Roumania, Jugo-Slavia and Czechoslovakia. To those who believe that the Allies have been wasting their time on highly idealistic problems in trying to set these four nations upon their feet it may be answered that the interest of the Allies is by no means altruistic. They are impelled, if not by wholly selfish motives, at least by the practical consideration of self-defence.

Most Difficult Problem. The greatest problem of the map-makers and negotiators was in the erection of Jugo-Slavia, which is to include Serbia, Montenegro, Bosnia, Herzegovina, Croatia-Slavonia, Carniola and Dalmatia. The population is homogeneous enough despite the formidable array of names, and is made up of the three branches of the Southern Slav family, namely, the Slovenes, the Croats and the Serbs.

Poland is Buffer State. Poland is re-established as a buffer state between the militarism of Germany and the anarchy of Russia. Poland has a couple of sweet neighbors. As all the world knows, the Poles have never lost their race identity whether under German, Russian or Austrian domination.

An Australian Fur-Bearer. The wombat, or "pouched rat," of New South Wales and South Australia is a marsupial animal. In appearance it resembles a little bear, and is sometimes classed with the badger, because of its burrowing habits.

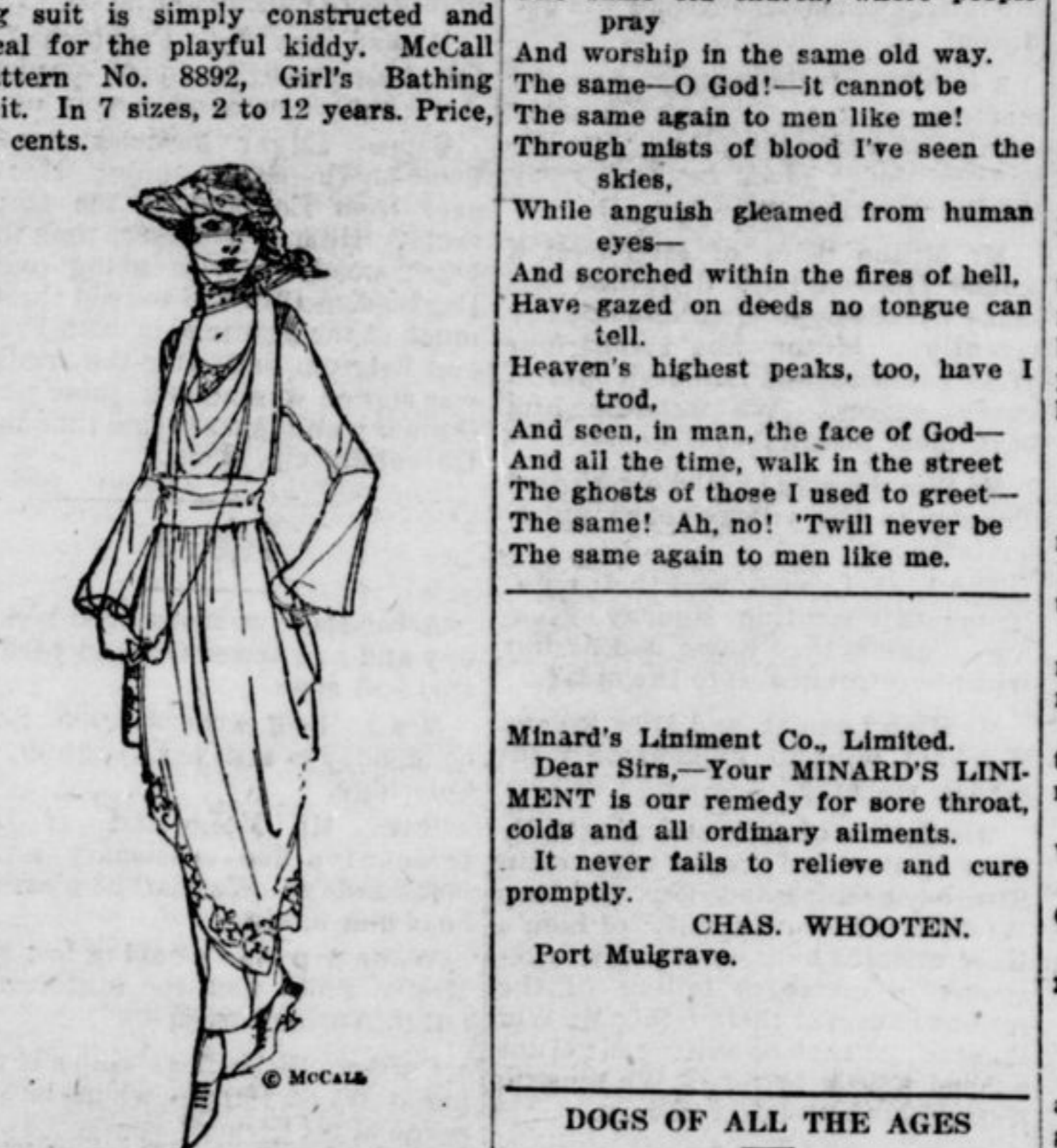
Decieving the Cow. Frances and Agatha had been very carefully reared. Especially had they been taught that in no circumstances must they tell a lie—not even a "white lie."

When you feel something is wrong—better look into your habits of living. Tea or coffee drinking often upsets one's feelings, though unsuspected.

If tea or coffee disagree, use POSTUM. A ten days trial of POSTUM usually does wonders in determining "what's the matter." There's a Reason.

The Latest Designs. It Works! Try It. Tells how to loosen a sore, tender corn so it lifts out without pain. Good news spreads rapidly and druggists here are kept busy dispensing freezons, the ether discovery of a Cincinnati man, which is said to loosen any corn so it lifts out with the fingers.

The warm sunny days warn us that it is night time to begin preparing for the beach. This little bathing suit is simply constructed and ideal for the playful kiddie, McCall Pattern No. 8892, Girl's Bathing Suit. In 7 sizes, 2 to 12 years. Price, 20 cents.



The undershirt, which is straight and narrow, is a simple foundation for the one-sided drape of the tunic. McCall Pattern No. 8902, Ladies' Dress. In 6 sizes, 34 to 44 bust. Price, 25 cents.

Ask for Minard's and take no other. "This is My Own, My Native Land."

"I was under the impression," writes a correspondent of the British Weekly, "that America had secured the copyright of the term 'God's own country,' and had definitely applied it to the United States. But I find that our Colonial troops have pirated the phrase, and are applying it unblushingly to whichever corner of the Empire they happen to fall from."

The primitive dwarf tribes of the Philippines, the pigmies of equatorial Africa and the Veddas of Ceylon, when white Europeans first came to know them, had one domestic animal—the dog.

When Columbus landed on the island of Haiti he found there an excellent breed of dogs, used for hunting by the natives, who, when not employing them in the chase, kept them in cages.

Where dog-eating is customary, great care is usually bestowed upon the young pups. In New Guinea and the wilds of Australia it is no uncommon thing for a father to kill his own child in order that the mother may give suck to puppies.

The Australian blacks weave the bushy tails of their "dingo" dogs into their beads to make them longer. Indians of the Puget Sound region make blankets of dogs' hair. Natives of Borneo believe that black dogs are the chosen familiars of sorcerers, and he who laughs when a dog crosses the path will be turned to stone.

The Canadian Trade Commission believes that buying Canadian-made goods at home, together with more exporting, will solve the war-debt problem.

Our national debt has run from \$46 a head in 1914 to \$270. The C. T. C. suggests the best way of meeting obligations is by exporting more and importing less.

Minard's Liniment Lumberman's Friend.

BITS OF HUMOR FROM HERE & THERE. Not in His Class. Sergeant (surprising saunter)—"Why didn't you challenge that man who just passed?"

Newest Recruit—"Why, that's Kayo Hogan, Sergeant, and he's got all o' ten pounds on me!"

Real Article. "Why are you so sure your husband is an optimist?" "Because," answered Mrs. Crosslois, "he is always absolutely confident that what we raise in our garden is going to look exactly like the pictures on the seed packages."

Not His Choice. A Metropolitan matron once ventured to ask James Lane Allen: "Are you a bachelor for choice?"

Home Again. The same dull town, the same dark street. The market square where women meet. The same old church, where people pray.

Genius Overlooked. She put down the book with a sigh. "What is it, darling?" he asked. "Ah, dearest, I'm so happy," she replied.

What He Called Her. "What is your name?" asked the mistress of her new Chinese cook. "My name is Wang Hang Ko," was the reply.

Minard's Liniment used by Physicians. Make all the pork possible on grass. It will save the grain, and mean a larger profit.

Keep Minard's Liniment in the house. Going Him Several Better. The oldest good story is the one about the boy who left the farm and got a job in the city.

DOGGS OF ALL THE AGES. Doubtless the First Animal Domesticated by Man. Dogs are among the most widely distributed of animals. In few parts of the world are they absent or even rare.

There were none in Polynesia until long after Columbus discovered America, and at a much later period they were so unfamiliar in the Maldives Islands that the natives at sight of them took to the trees.

The dog was doubtless the first animal to be domesticated by man. But its earliest use was for food. Even to-day its flesh is far more widely utilized as meat than is commonly supposed.

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In Java it is deemed disgraceful to have white teeth "like a dog's," and so the people color their dogs' eyes to circulate as money in New Guinea and the Solomon Islands; and in the latter archipelago a traveler saw one native whose wealth was made manifest by a necklace of 500 of these teeth, representing 250 dogs.

An extensive trade in dog hides is pursued by the semicivilized natives of northern Asia in two directions—westward to Europe and eastward (by way of Chinese ports) to the United States. In Manchuria and on the eastern border of Mongolia the animals are raised literally in flocks, the severe cold of those regions developing beautiful pets.

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Minard's Liniment Lumberman's Friend.

GIRLS! HAVE WAVY, THICK, GLOSSY HAIR FREE FROM DANDRUFF. Save your hair! Double its beauty in a few moments—try this!

If you care for heavy hair, that glistens with beauty and is radiant with life; has an incomparable softness and is fluffy and lustrous, try Danderine.

Just one application doubles the beauty of your hair, besides it immediately dissolves every particle of dandruff; you cannot have nice, heavy, healthy hair if you have dandruff. This destructive scurf robs the hair of its lustre, its strength and its very life, and if not overcome it produces a feverishness and itching of the scalp; the hair roots flunish, loosen and die; then the hair falls out fast.

If your hair has been neglected and is thin, faded, dry, scraggy or too oily, get a small bottle of Knowlton's Danderine at any drug store or toilet counter for a few cents; apply a little as directed and ten minutes after you will say this was the best investment you ever made.

We sincerely believe, regardless of everything else advertised, that if you desire soft, lustrous, beautiful hair and lots of it—no dandruff—no itching scalp and no more falling hair—you must use Knowlton's Danderine. If eventually—why not now?

For free sample send of Cuticura Soap, Ointment and Cuticura Lotion to "Cuticura," Dept. A, Station, U. S. A., Sold everywhere.

Sloans' Liniment Kills Pain. 30c, 60c, \$1.20. This famous reliever of rheumatic aches, soreness, stiffness, painful sprains, neuralgic pains, and most other external twinges that humanity suffers from, enjoys its great sales because it practically never fails to bring speedy, comforting relief.

PIMPLES ON FACE CUTICURA HEALS. Caused Disfigurement, Itchy and Burning, Had Restless Nights. "My face came out in little pimples that were sore, and I scratched them constantly, and then they turned into scales, causing much disfigurement. The skin was so itchy that I irritated it by scratching. The burning was fierce, and I had many restless nights."

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