



PERMAFROST

The Arctic has its foor seasons, but its foundations never three. That is to say, only from the top twelve or eighteen inches of Arctic ground does the

ferezing old melt in summer.

This freezing cold, or ERMAFROST, underlies every toch of sod, every tree and plate-yes, and every tree and plate-yes, and every tree and pand in the Arche Borned streams of water from through the permittonst. Sometimes these streams are under such personer that if the heat of an inhabited but or eable finely melts the thin leave of ferom on all shows 2 the terms will humst unward with almost explosions.

layer of frozen soft above it, the stream will burst upward with almost explosive force—and freezo again when it strikes the below-zero air.

Tree roots control week down into the permafrost. Often, in the Arctic, one will see trees skanting over at odd angles, because their roots cannot grow deep

will see trees starting over at each singles, necause trust record cannot grow oneenough to keep them upreplant. . And there is another reason for their queer tilting, the permatrical is always beaving or lowering the surface and. The cold of indivintor keeps usulang deeper in the permatrical that the next half of the year—and retreating upward toward the surface the second half

of the year. This causes a raing and falling of surface layers which cracks the foundations of buildings and tilts them out of place.

Owing to permafrost, no water can be piped underground, even in summer!

Readints of the Auglic store household water in indoor tanks or barrels—and drain all waste water out at ermoud level, thesouth large place, lest & freeze

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THE SOURDOUGH

Gnarled aid Ben Thomas, the sourdough, walked into Gardan's trading post and faced the smiting proprietor.

and faced the smiling proprietor.
"What is it this time, Ben? I've got a new
kind of coaned bread for you." Gordon

kind of conned bread for you." Gordon held out a can and smiled. "Now don't pake fun at me, Gordon

I've been a sourdough now for thirty years and I HATE the bonnack bread I make with my sourdough! Is it wrong for a man to want something good for a change?" Ben asked Gordon plaintively. "Two been corrying this lump of sourdough in my packet for months now and I can't stand to eal it." Ben held up a lump of dough that looked.

for months now and I can't stand to eat it." Ben held up a lump of dough that looked like puty. It had been crommed into the same packet with some cartridges, and rifle bullets were sticking out of it. "If you ever boke that, you'll never have

"If you ever boke that, you'll never have to warry about eating sourdough again!" Gardon loughed at the thought. Sen bought some of the new connect

bread and men stormed out on an er me endless trips to look for gold in the many streams in the Yukan. Ben stopped at the RCMP past at Lake Board to use his friend. Corporal HSII

"Dan't go into the territory of the Osgilway Indians, old-timer. They're pretty sare at all white men since they were robbed last month by some bad hombres!" Hill

"it's too late for me to warry, Hill I'm too old and they wan't bother me," the old man said. Ben traveled for two more days toward the Charleson Indian region, unwarried by

the Ongilway Indian region, unwarried by Hill's woming. That night he made camp and tried some of the canned bread that Gordan had sold hip. "This bread is mighty fine! At least, !

made out of soundough!" Ben looked disgustedly at the lump of soundough mixed with rifle cartridges that he still carried. "I ought to throw this away, but I'll just here it to regard me of what I used to have

to cot," smiled Son, as he returned it to his packet.

Next day, Sen was ponning a stream

nearby. Suddenly he looked up to see three Indian worriors watching him. They grabbed his arms and dragged him out at the stream.

"You come with us as hostage until Red

the stream.
"You come with us as hastage until Red Jackets bring us the man who stale from us," the leading ladian said to Ben.

The Indians dragged the protesting sourdough aff to their hidden camp in the mountains. Here, Ben was a captive in the

mourlains. Here, Ben was a captive in the small hidden Indian village, left under the watchful eyes at the old men. "This diet of Indian food is almost as bad

"This diel of Indian food is almost as bad as the bannock bread used to be, Oh, for a please of that canned bread that Gardan sold me!" Ben mused to himself as he ate same of the berries that an old man gove him, "Say, I've still got my lump of sour-

dough. I bet even bannock bread wauld loste goad now."
Knawing I batt like young Indian braves would not let film bake his bread, Ben woited until only the two old braves who guarded him were left in camp. Then, he made sign tonguage to the old men. Finally, he succeeded in getting his sourdough an a

Suddenly, there was the sound of shots, and Ben looked to see the two old Indians running from the fire, their guns fargatten.
"The sourdough! I forgat about the diffe cartridges mixed in with the dough!" Ben

grabbed the rifles and ran out at the comp toward the RCMP post at Lake Brand. Two days later, Ben stumbled through the days and told his story. Hill helped him

Ben wolked into Gordon's trading post and sow Gordon smiling at him.

and sow Gordon smiling of firm.

"Now don't lough at me, Gordon, All I ever want from now on, is a lot of sour-dought Yes sir, there's nathing better than honnock bread." Ben placed at the sur-

prised Gordon.
"But I thought you hated sourdaugh..."
"Don't you believe it! Sourdaugh is a
lifesyver!" declared Ben.





















DELL COMICS ARE GOOD COMICS

the Eskimo

"ESKIMO TABLE MANNERS"

At an Ekkino fenat, and in times of plenty the Ekkinos really know how to feast. Knives are necessary, but feels and aponas — even cups, are unknown. Of course, we are speaking of the Ekkinow hos live as their anorsters did, before they had any contact with white words of fifteenests.

As their grant you are supposed to do as the Eskirmon do. With them, you kneel or squat on the Bose in front of a wooden platter as big as a sesull table top. You reach into the gravy-owered contents with both hands and come up with a large chank of half-looked reindeer ment. You liek off the gravy, with lead senackings to show how tooty you think its. There you saik your gooth jack to be ment.

The most is probably too tough to eat without the help of your kidle—on you can off the mouthful, while still gripping it in your press. And your kade had better be sharp. When the chark of meat is given you wise your hands on your parks.—that is good Eddino reassers! You then day your cupped hands not the gravy in the platter, and drivin it loudly from them.

Nest come the rossted marrow bones — already eracked for you. The marrow is resorted with fingers or tengue or knile point — again with lead unites. A silent enter in an Eskimo igloo, is either a sick one or a rude one, who as much as says that he doesn't like

You repeat this seed four or five times a day, while the ment lasts. And, if you live the



Have Mom and Dad take you down to see the keen new toys IN TOYLAND!



in a net make plantic healthcolly. In the control of the control o

colorful, unusual . . . and tough! You can wash them clean in a July. They wong jund . . . over! What a smooth shiny indis-with no sharp ofgen to wong juny from IT they be sourtfully objected, finely constructed to last a long, long time. No worry about perime or chapping—their brilliant colors aren't just painted on -they're soil deer through. No quastion about It—these new justife long will be the most play-full tory you aver bought! Monston Chemical Company, Plattic Dividion.



tectures with picofics from which many effit new to our mode-materials like Easters styrene, Measewho For with less, and Opalice visny! So If you want to know mit

