## THE BACKWOODSMAN By Acton Seymour

"Excuse me, Miss Clare," said Bill Kyle, stopping forward, his hat in his hand. "I'm disinterested in this thing." He refused to be frozen by Harry George's accusing stare. "The stranger, here, name o' George - Great Trust Co.'s new man up this way ain't to blame. I'm fair, and I want see fair usage. But, for some beason, Blinn seems to think the stranger is tryin' to cut him with you, and-"

But George broke in, his ire breaking bounds.

"I am a stranger here, Miss Corran, as this man says. And, as a stranger, it seems to me that I have met nothing but fools and prize fighters, so far. This man attacked me without cause."

"Hit you when you wa'n't lookin'," cried a man in the crowd. "If Wiggin is your beau, Miss Clare, you'll have to be ashamed of him, after this!"

Sudden passion painted the scarlet on her cheeks. But, before she could speak, George came close to her started the event off in good shape. horse.

"It is shameful - shameful!" he protested. "I beg you to believe that I'm not responsible for this insult to you."

"You needn't try to lie it off on to me," shouted young Wiggin.

"You was the one that claimed she was your gal," cried the habbler. "And t'other feller was tryin' to shut | the lord of Toban. you up!"

There was uproar, but she checked it by raising her hand. The spirit of command was in her.

"I heard enough, myself, to understand where the fault lies." She did not raise her voice. But in the hush, she was heard to the farthest limits of the crowd. Jepson Wiggin had squirmed through the press, and was about a start in the morning trying to speak to her.

"Blinn was excited, Miss Clare," he pleaded. "He didn't mean all that." But she ignored the father. She fixed her gaze on the son.

"This isn't the first time you have bandied my name in public, Blinn Wiggin. You have been making a boast of me along the border. Don't you dare to speak, now! I know what I am talking about. I have not said anything, before; but I tell you to your face, now, that a boast from you is an insult to an honest girl. I know about you. I haven't any father, now to protect me from insult. I haven't brother or lover to take my part."

Tears sparkled in her eyes, but her voice did not break.

"I can protect myself, though. And for you, or any other cur that lies about me, I have-this!"

Before Wiggin or the rest of them realized what she was about to do, she lifted her whip, and brought it down across his upturned face. He leaped back, a weal blossoming across his pale cheek from eye to eye. Then, she whirled her horse, and galloped away, men tumbling out of her course.

"By the jumped-up beeswax, old Corn Corran didn't take all his grit to tophet with him," declared a voice in the crowd.

George drove himself forward toward Wiggin, elbowing men to right and left. He was no longer in the mood of one lacking subject for quarrel. His fingers itched to get at the adversary who had brought him into such shameful situation. He was not thinking about the blow whose badge he wore on his face. Even in the whirl of his thoughts, he realized that he had now become the champion of the girl who had been insulted, and who had been forced to be her own protector.

Jepson Wiggin saw him coming, and flung himself on his son, pushing him farther into the crowd.

"Keep him off! Keep him off!" cried the father. 'Hold 'em apart. There mustn't be trouble here. It will disgrace us to have trouble."

"That cur has got an account to settle with me," raged Harry, struggling with the men who seized him. The commands of the magnate of the

village had summoned volunteers. "I'm sure there must be a misunderstanding, Mr. George - do I get the name right - Mr. George, I believe? Of the Great Trust Co.?" He was nervous. He was apologetic. And, underneath the eagerness of his appeal as mediator, there was something that stirred the wonder of the young man, excited as he was. It was as though Wiggin were trying to convey a hint to him; trying to signify that there was a mutual un derstanding.

'I shall see you again as soon as possible," the old man went on. "We can arrange the matter. I'm sure we can." Again, he spoke with significance. He reached down, and took George's hand and shook it. Then he turned away. His son had begun to cry threats and further insults.

"I have just this much to say to you, sir," said George. The hot blood of his youth rose in him. He wanted to declare himself before them a:

He took one step toward young Wiggin, and wagged a monitory forefinger. "The trouble between us will be squared when the time comes But you keep the woman out of it. you yapping hound!"

He forced his way through the crowd, got a pitcher of cool water in the tavern washroom, and went to his room. He had got a look at his face in a mirror in the office. He suddenly realized that he was not a pleasant object for the eye to rest

VI.

By what he saw from his window and what he heard after night feil. George decided that the "funeral parade" was far from closing the obsequies of Cornelius Corran. That part of the programme had merely

In the evening, there were fireworks. The bands played with a drunken persistency and a lack of harmony that nearly drove the young man frantic. Revel roared in the single street. Hoarse mirth was broken in upon by the howls of fighters. It was plain that a wild aight was to be devoted to the memory of

George drew down the ragged shade of his one window. He tried to occupy his mind with a cheap novel that he had picked up in the office on his way back to his room from

A discreet tap on his door startled him. He opened to the visitor, thinking Romeo Bragg had come to consult

Jepson Wiggin stepped in, and closed the door behind him.

"I watched my chance to come up." he said. "I'm sure no one saw me. It's a busy gang of ruffians out there, Mr. | thaws, owing to

The young man accounted for this air of mystery by the ready supposition that the father of Blinn Wiggin would not like to be seen in company with his son's sworn foe.

The gaunt old man eased himself keenly.

"I'm sorry you got mixed up with my son in that way. But you came to town at a bad time. Too much liquor all around! Blinn wouldn't have done it if he'd been sober. But I know you won't blame me! It's a matter entirely outside of business, eh, Mr. George? A young fool's performance mustn't get in the way of more serious things.

His shrewd eyes were boring the young man. He acted like one who was treading carefully up to the door of a subject, waiting to be assured that he might enter.

"I'll not let your son interfere with my business, you can be certain of that! You advise him to keep away from me."

"I'm done with him," protested the old man. "It's just as though he wasn't my son at all! I haven't been able to do anything with him. He got ears! If any one, after this, tells you that I'm playing to arrange the thing through any hitch-up between Blinn and the girl, you're in a position to know better, eh? I've got that much reason for being glad that the thing did happen, bad as it was. But they can't fool you, after this - you saw enough to know that's all off. He had his chance. He fooled it away, I say!"

George stared at him, understand-

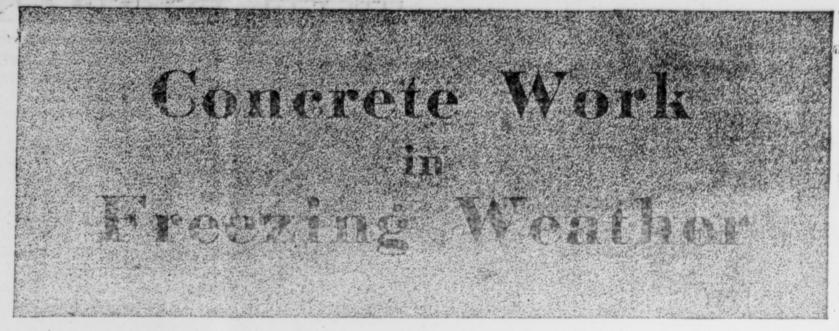
ing only a part.

"So you see we can do business. I haven't got any interests anywhere

He sat and looked at the young man for several minutes; he seemed to be waiting for him to speak.

"You're not suspicious of me, after what you saw, are you?" inquired Wiggin. "You can see my interests don't lie that way, now!"

It was on George's tongue to declare that he had not the least idea what all this meant, but he suddenly decided to meet craft with craft. He had discovered that ingenuousness did not work well in this north country. Every man's hand seemed raised against him. He resolved that he would take a hand in the game of guile himself, for self-protection, if for nothing else.



NTIL a few years ago, although concrete had already been generally adopted throughout the country by contractors and farmers for almost all structural work, it was cold weather set in.

cold weather successfully, and with heated. but very little more trouble than under ordinary circumstances.

which concrete so

readily adapts itself.

With a few simple precautions it has been found that concrete can be used, not only in freezing weather, but when the thermometer has been actually below zero.

If the concrete freezes before it starts to "set," it will not be injured, but if the freezing takes place after the "setting" action has started up, the concrete is likely to be damaged when it the expansion of the melting water forcing the particles apart and

making the concrete crumbly. On from "buckling" and makes the coils heavy paper, with a layer of ten or the other hand, if the con- more regular in size. crete has a chance to become thoroughly "set" before tect the concrete after it has been rel from which the hot water is structure. placed in the "forms."

PREPARATION OF MATERIALS.

Concrete will, on its own account, develop a certain amount of heat in

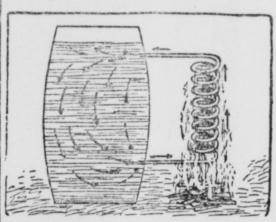


FIG. 1. SHOWING SIMPLE METHOD OF WATER

the "setting" process. But in cold had his chance, and he's fooled it weather, some outside assistance, in heated by making use of two pieces away! You've got eyes, and you've the form of artificial heat, is necessary. The best way to develop this artificial heat is to warm the ma- pipes are laid on the ground in terials before mixing. This short- such a position as to allow the ens the time that it takes the concrete to "set" and lengthens the time necessary to bring it to the freezing flames pass through, heating the point. Bear in mind that the less whole pipe, and as fresh fuel is adwater used, the quicker concrete ded, the cinders are pushed along mixing during cold weather.

> "You know what people I represent, Mr. Wiggin," he returned. "You probably know why I'm up here. You've got the advantage of me in that. You've got to talk a little plainer."

> "I kn w a man was coming," said Wiggin. "Of course, I knew it couldn't be same one that made the other trade. He's marked in this section! But I've looked for some line from the big folks - a little something from you, in the way of credentials."

> "My folks do not put things on paper - when those things can be arranged by word of mouth," declared George, hating himself for this deception, but firmly resolved to uncover any more plots against himself, if he were able.

"An excellent plan," affirmed Wiggin, "even if it does put other parties

HEATING WATER.

A simple and easily-made vessel for heating water is shown in the accompanying drawing. (See Fig. 1.). may be heated by laying the bags on A coil is made of one-inch pipe with the practice to stop all work on this the ends fastened in the barrel and lutely necessary, as the cement itself form of construction as soon as the made water-tight. A small fire built must be kept dry until used, whether under the coil will heat the water the weather be hot or cold. It has been found, however, that rapidly and will keep it in circulaconcrete work may be carried on in tion, thus keeping all the water

For this purpose it is wise to use a length of malleable iron gas-pipe, This fact is of great benefit to the because it is easily bent into the refarmer, as it is in the colder period quired coil. This is done by taking is to make them just hot enough to of the year that he is able to find a log or fence-post about the size of be comfortable to touch. Care should time for building and making the the coil and bending the pipe around be taken not to use any frozen lumps many articles around the farm to it. This method prevents the pipe of sand,

FIG. 2. SHOWING TWO-BARREL METHOD OF HEATING WATER.

Most farmers, however, possess large

boiling kettles, used during butcher-

ing time, or for making soft soap, etc.

One of these will do equally well.

HEATED BY MEANS OF A FIRE IN AN OLD

HEATING SAND AND STONE.

STOVE-PIPE.

TAKE HOT WATER FROM THIS BARREL.

POUR THE COLD WATER IN THIS BARREL.

pipes, and will soon thaw out and become heated.

In very cold weather, the cement top of the sand, but this is not abso-

### TEMPERATURE REQUIRED.

Materials should not be heated to too high a temperature. A good way, to judge the proper amount of heat

#### PROTECTING CONCRETE IN POSITION.

After the concrete has been placed in "forms" it should be protected so as to keep the heat in as long as possible. This is more essential in thin structures than in massive walls and foundations; for the latter will hold their own heat longer on account of their thickness.

Wooden "forms" are non-conductors, and will retain the heat in the concrete up to a certainpoint, but the concrete should be protected on top by a covering of canvas or

twelve inches of manure on top of this. Where concrete work is being done Straw will also answer the purpose. freez, on a large scale, it is advisable to use If manure is used, care should be upon a chair, scrutinizing his host ing; no harm will be done. To give the two-barrel heater shown in Fig. taken to prevent it from coming in It this chance you must first of all 2. This allows the water to be con- contact with the concrete, as it will prepare the materials as described stantly replenished without reduc- discolor it, and possibly even seep below, and secondly, you must pro- ing the heat of the water in the bar- through sufficiently to weaken the

# PROTECTING THIN STRUCTURES.

In the case of thin walls where extra cold weather calls for addition-

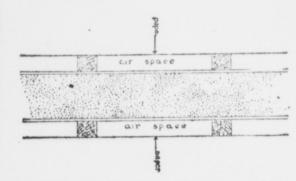


FIG. 4. PAPER TACKED TO WOODEN SUPPORTS FIG. 3. SHOWING HOW MATERIALS MAY BE

al protection, heavy paper should be nailed to the vertical posts of the Sand and stone may be very easily forms, (see Figure 4,) thus leaving an enclosed air space between each of stove pipe, one piece for the sand pair of posts. These air spaces will and the other for the stone. The have about fifteen degrees higher temperature than the outside air. The "forms" should always be wind to make a good draft. The left on longer in cold weather, as it fire is then built in one end. The takes longer for the concrete to

There is no reason why concrete "sets." Therefore, it is advisable to the pipe and gradually work out at cannot be used with complete sucuse as little water as possible in the the other end. The sand and stone cess in cold weather if these simple should be piled on top of the stove precautions he followed.

> fondled his long nose, and studied the face of the Great Trust Co.'s man. "You received some instructions, I suppose?" "I did."

> "I don't like to beat about the bush," said the old man. "I know your folks understand how I stood with Corran. And, of course, you know. I have been his right-hand man ever since he started in business - he couldn't read or write, as you've heard."

George did not betray by a flicker of the eyelids, even, that the information was new.

"I'm going to tell you very frankly that I've hoped that my son would get the girl," continued Wiggin. "There's steal half the lands he owned. I'll say

in the way of guessing a bit." He | this - if he hadn't stolen them, some one else would have done it. That's the style up here. He could have made a fair division with me and still left the girl enough. But that will - I drew it myself for him left me just where I've always been - his agent. I'm sole trustee, too Now, just what kind of a proposition have your folks sent to me? The other man said the proposition would come along just as soon as Corran dropped

## Continued next week.

Japan's Budget

The main teatures of Japan's Budget, which balances at 529,000,000 yen \$(264,500,000), are the reduction and reform of taxes, the increase of the salaries of Government officials, econo chance of that. I've helped Corran | nomy in administrative expenses, and the increase of the sinking fund.