QUENCHABLE FIRE:

Or, The Tragedy of the Wild.

CHAPTER IV .- (Cont'd)

There came an ominous click from behind. Ralph turned suddenly and seized his brother's arm as he was in the act of raising his rifle to his shoulder. The gun was lowered, and the intense face of Nick scowled at the author of the interruption.
"It's—it ain't a human crittur,"

he said hoarsely.
"It's a man," retorted Ralph,
without releasing his hold. And the two brothers became si

They stood watching for a long time. Neither spoke again; they had nothing to say. Their thoughts occupied them with a strange apprehension while the dogs sprawled in the snow in the spiritless manner of their kind when the labor of the traces is not demanded of them. And the figure on the hill stood quite still. The silence was profound. No wind stirred to relieve it, and even under their warm furs the two men watched shivering as

At last the movement they had awaited came. The Hooded Man turned towards them. One long arm was raised, and he pointed away at a tall hill. Then his arm moved, and he seemed to be pointing out certain landmarks for his own benefit. Again, on a sudden, as he fronted the direction where the brothers stood, he dropped his arm, and, a moment later, disappeared on the other side of the hill. It was all so strange in those desolate wastes. The two men remained gazing out across the hollow for some while longer, but as the Hooded Man did not return, they turned back to their dog: and continued

their journey.
Nick shook his head in a dissatisfied manner. Ralph said nothing for a while. He was beginning to doubt his own assertion.

The dogs leapt at their breast-draws and the sled moved forward. The two men ran side by side. When Nick at length spoke it was to reiterate his fears.

"Ther' wa'an't no face showed," he said abruptly.
"No," replied Ralph. Then he

added thoughtfully "He hadn't no dogs, neither." 'He was alone, seemly. Ther'

wa'an't no camp outfit."

Ralph shook his head and brushed away the ice about his mout the back of his beaver mitt. the ice about his mouth with

There was a painful atmosphere of disquiet about the two men. Their backward glances spoke far louder than words. Had their mission been in the nature of their ordinary calling they would possibly have felt nothing but curiosity, and their curiosity would have led them to investigate further; but as it was, all their inclinations tended

When they camped at mid-day things were no better. They had ing more to disturb them.

but ere he gave it utterance it changed into an ejaculation of hor-

"By Gar!" Then after a thrilling pause, "The Hood!"

the sled out, turned.

"Hey!" he ejaculated; and horror was in his tone, too.

Then the aged

Then the aged in further

There, in the hazy distance, more than three miles away, was the dim figure of the Hooded Man racing men by the hand.

There, in the hazy distance, more than three miles away, was the dim men by the hand.

The the aged chief field out his solved the problem successfully of sterilizing milk without altering its figure of the Hooded Man racing men by the hand.

phasis, and the dogs and men, as though both were animated by the down the virgin trail:

Night came and they camped in and longer, more weary and shadowy than the first, by reason of the "dread" which had now become the "Dread of the Hooded Man." And no thoughts of the White Squaw could hold the men for long, for, at every turn, they felt that their steps were dogged by that other strange creature of the Wild. And when morning came they knew, without loaking, that some-

move on. And sure enough, as the eager eyes looked out over the snow and forest, the grim, silent seek." figure was there, watching, watch-

ing; but no nearer to them.

That night they came to the Moosefoot Reserve, and both men nity to the old man.

"Ow—ow!" grunted Man-of-the-snown. They Snow-Hill, as he waved the things watered as teepes and log huts, but they waited for morning before they approached the chief.

Over their fire they discussed their plans with seriousness. Neither of them could speak the Moosefoot language, but they could talk both Sioux and Cree, and they doubted not but there would be interpreters about the chief.
"We'll see him first thing, I

guess," said the eager Nick. "Guess them two black foxes'll fix him good. He'll git a goodish bit o' trade for 'em."

"An' we'll promise him powder, an' slugs, an' essences," said the cautious Ralph. "We'll get his yarn first an' pay after," he added, as he sipped his coffee.

Nick podded. Nick nodded

'We'll find that crittur, sure,"

And he sat gazing upon the pic tures his mind conjured up as he watched the flaming logs. In every tongue of flame he beheld the glowing face Victor had told him of, and, as the smoke rolled into the black vault of night, he seemed to eyed vision floating in its midst.

in the smoke-begrimed hut they knew that their approach had been

advised. Perfect silence reigned as the white men entered. An Indian silence; such silence as it would hard to find anywhere but in the primitive dwelling. The atmosphere of the place was heavy with the pungent odors of Killi-ka-nik. Both men and women were smoking it in pipes of red clay with reed stems, and they passed this sign of friendship from one to another in strikingly solemn fashion. All were clad in the parti-colored blanket, and sat bunched upon their quarters more like beasts than human creatures, yet with a perfect air of dignity which the Indian never

Man-of-the-Snow-Hill alone differed in his dress and attitude. He more. was wrapped in a large buffalo robe in the opposite direction. The and was stretched out upon a pile of skins to ease his rheumatics, while, spread out before him, were to him. Then without a word the a number of charms and much squaw arose and accompanied the white men out.

Ralph spoke his greeting in In-

dian fashion.
"How!" he said.
"How!" replied

ring pause, "The Hood!"

Ralph, standing ready to break he sled out, turned.

"How!" replied Man-of-the-Snow-Hill, in a thin, reedy voice. And his followers echoed the senti-

Then the aged chief held out his

gh both were animated by the overwhelming fear, raced the virgin trail. And their was a headlong flight.

The watery-eyed chief shook his head, grunting. The squaws laughed, and the med-cine men closed their eyes in sign of not understant the start that the start is fast that the start is fast the thorough ness of the sterilization is concerned. It is done in this manner:

The night was blacked.

The night was blacked.

The night was blacked.

The night was blacked. open. The night was blacker spoke. Then a young chief har-longer, more weary and sha-langued his comrades. He could at once condensed and drawn off inunderstand the tongue and would interpret. The old chief nodded approval and continued to gaze

The chief blinked with satisfac The chief blinked with satisfaction and grunted appreciation. His lined face lit up. He waved one shaking arm, and his followers reluctantly departed. All except the interpreter and the chief squaw. Then Ralph went on. Nick had care of the presents, and on him the cunning old chief kept his eyes. He opened a large hag of beads and emptied some on a spread of cheap print. The squaw's eyes smiled greedily.

where, coldly surveying their camp, the grey-hooded figure would be watching and waiting for them to

Snow-Hill, as he waved the things away to his squaw. He was not satisfied, and his eyes watered as though he were weeping.

Then Ralph went on.

"We have come on the 'long trail' through the mountains. And we seek the White Squaw of the Moosefoot Indians."

The chief remained quite calm.

The chief remained quite calm but his bleared old eyes shot a sidelong gleam at the speaker, in which there was little friendliness. guess," said the eager Nick. "Guess other movement was allowed to give evidence of disquiet. It is part of the up-bringing of the neche to eschew all outward signs of emotion. The Sun-dance, when the Braves are made, is the necessary education in this direction. Ralph saw the look, but failed to take its meaning. The squaw watched the white men with keen interest. Nick was groping about in the depths of a gunny sack.

Ralph plunged into the fantastic story which he and Nick had pre-pared. The language of the Cree helped him, for the natural color-

see the graceful form of the blueforest and river where the great Ralph was no less erdent. But he fathers of the Moosefoot Indians Mas less extravagant.

At daybreak they sought Manof-the-Snow-Hill's lodge. They found him a grizzled wreck of vast He was surrounded by his to speak with her of these things, his squaws. And by the gathering must leave her forest home and return to her own land. Man-of-the Snow-Hill show us the way. We have many presents which we will give him." give him.

"It is well," said the great man closing his eyes until the water oozed from between the compressed lids. "The white men are the friends of the Moosefoot people, and they have many presents. Have

they fire-water?' Nick produced some bettles of essences, and the great man reached for them greedily. But the other withheld them.

"What will Man-of-the-Snow-Hill do for the fire-water?" Ralph asked.

The interpreter passed the word. "He will send his favorite squaw to guide the white men," he answered at once. "He can do no

A dozen bottles of vanilla essence passed over to the chief. A num-ber of other presents were handed

by his wise men to alleviate his ailments of both had turned upon the night, so long and drear, which was to come, and the "dread" grew stronger.

After the noon meal Nick harnessed the dogs while Ralph stowed the chattels. They were on a hill-side overlooking a wide valley of unbroken forest. All was ready for the start, and Nick gave a wide, comprehensive glance around. The magic word "Mush," which would send the dogs headlong at their breast harness, hovered on his lips but ere he gave it utterance it sides it.

by his wise men to alleviate his ailments. In the centre of the throng a fire smouldered, and the smoke therefrom rose sullenly upon the dense air and departed through an Indian word north, over hill, through forest and deep white valley. On, on, with the best speed which a dog-train can attain. The superstitious dread which had hitherto so afflicted the way. North, north; always as the strangers entered, and passed the dogs while Ralph stowed the fish roof. Man-of-the-base air and departed through a north, over hill, through forest and deep white valley. On, on, with the best speed which a dog-train can attain. The superstitious dread which had hitherto so afflicted the way. North, north; always as the strangers entered, and the smoke therefrom rose sullenly upon the dense air and departed through an Indian word north, over hill, through forest and deep white valley. On, on, with the best speed which a dog-train can attain. The superstitious dread which had hitherto so afflicted the way. North, north; always as the strangers entered, and passed the dogs way. North, north; always as the strangers entered, and passed the dogs way. North, north; always as the strangers entered, and the smoke therefrom rose sullenly upon the dense air and departed through an Indian word north, over hill, through forest and deep white valley. On, on, with the best speed which a dog-train can attain. The superstitious dread which had hitherto so afflicted the way. North, north; always as the strangers entered, and passed primeval forest.

(To be continued.)

RUSSIAN SOLVES PROBLEM.

Milk Can be Sterilized Without Changing Ferments.

A Russian chemist claims to have over the snow. His course lay on the far side of the valley, and he was to the rear of them.

Nick turned back to the dogs, his

The visitors filled and lighted their plugs of tobacco to the others. Then Ralph began to speak in Cree.

The visitors filled and lighted dinary boiling process of licenses of the course of the Russian's method of bringing it so rapidly to began to speak in Cree. "We come far to speak with Man-of-the-Snow-Hill," he began. the ferments are not altered is just course dilutes it about 10 or 15 per

INFLUENCE OF VANADIUM UPON IRON.

Making Steel is Worth More to the World Than Making Gold.

In the days of the mediaeval alchemists it was believed that it was possible by means of some undispossible by means of some undisposered laboratory operation to convert the baser metals in to gold. With the development of modern chemistry this belief was shown to be baseless, at least in the sense in which the older workers held it, says Cassier's Magazine.

At the same time there has been evolved as a result of the work of the more recent chemists and metallurgists a transmutation in the In the days of the mediaeval al-

allurgists a transmutation in the properties of that most widely used material which is of far more real value to the world than any formu-

The discovery that iron containing a certain proportion of carbon constituted steel transformed society and created modern civilization; without steel we should relapse into harbonium. lapse into barbarism. To-day it is known that in addition to carbon there are other elements the addition of which will impart to steel certain properties

INCREASING IMMENSELY

its value as a material of construc-

tion and of operation.

Among the substances which were formerly classed as the "rare" ele-ments there are several which were rare only because there was not sufficient use for them to provide an incentive to discover natural

sources of supply.

Thus vanadium, known as an ele ment for a hundred years, estimated as having a value many times that of gold and used solely for a few articlic purposes in coloring fabrics, has within a few years risen immensely in importance be-cause of the knowledge which has been acquired of the valuable properties which it imparts to steel, while at the same time it has fallen in cost to a point about one half that of silver because the very demand has revealed hitherto known deposits.

The influence of vanadium upon steel may well be regarded as a triumph of modern metallurgy, and VANADIUM STEEL

has become one of the most import ant of the so-called alloy steels. The older steels, now known broadly as "carbon" steels in distinction

the various alloy steels, had certain fairly well ascertained properties together with determinate limitations. They could be made ductile within certain limits of strength or strong within certain approach to brittleness, but when both strength and toughness were demanded it was realized that something else in

addition to carbon was essential. That something has been shown to be vanadium.

The influence of the addition of proportions of vanadium to steel is two-fold; it acts as a scavenger, removing oxides, nitrides

quickly stops coughs, cures colds, healt the throat and lungs. • • 25 cents.



any discomfort. The children like them for they the most popular of the NA-DRU-CO prepara





CHARLES O. MARQUETTE,

TRAYMORE HOTEL COMPANY. D. S. WHITE, President

&c., in a form easily carried away to the slag, and it also toughens the steel directly, by its solid solution, under normal conditions, in the carbonless portion, known as ferrite. In addition it forms com-plex carbides of such a rature as greatly to strengthen the steel statically.

The result is a product so vastly

superior to the ordinary carbon steel as to render it practically

A NEW MATERIAL

of construction, especially for situations in which shocks must be met. and resisted. The combination of high strength and great toughness makes it the material above all others for automobile parts as well as for railway axles and engine frames, for springs for the important parts of vessels and for bridge and for similar structures.

For the latest types of engineer ing work, such as flying machines submarines, torpedoes and similar work the possession of a material of high resistance to stresses of all kinds enables some of the most dif-ficult elements of the work to be

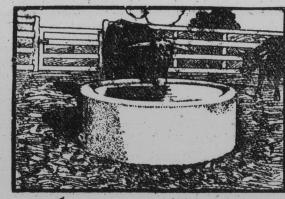
While the application of vanadium to steel constitutes at present its most important use, it has also a marked influence upon cast iron and upon copper, and while its use Here's a Home Dye NYONE Oan Use. HOME DYEING ha DYOL

reason to believe that these applications will follow.

MORE HONORS FOR LIPTON.

The firm of Thomas J. Lipton has just received the special appointment of Tea Merchant to His Majesty, King George V. This continued appointment to England's successive Monarchs speaks volumes for Lipton's Tea.

Bacon—Have you and your wife similar tastes? Egbert—I think so. has not yet been developed so far I don't believe she likes her cook-in these directions, there is every ing, either.



Which is Your Choice?

Sloppy, leaky wooden troughs, or clean, durable Concrete?

Wooden drinking troughs are about as reliable as the weather. They are short-lived and require re-

continual patching to keep them in repair. The best of wood cannot withstand, for long, constant dampness and soaking. Its tendency to rapid decay soon shows itself in leaks and stagnant pools of

water around trough. Contrast with this the durability, cleanliness and well-ordered appearance of Concrete.

The dampness which destroys lumber only intensifies the strength and hardness

You can impair a wooden trough with comparatively little use; but it takes a powerful explosive to put a Concrete water tank out of business.

Which

is your choice—expense-producing Wood, or money-saving Concrete?

We'd be glad to send a copy of our book, "What the Farmer Can Do With Concrete,"—Free—if you'll ask for it. It tells the many uses of Concrete in plain, simple language—tells how to make

Barns
Cisterns
Dairles
Dipping Tanks
Foundations

Hens' Nests Stables
Hitching Poets Stairs
Horse Blocks Stalis
Houses Steps
Poultry Houses Tanks
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