KING OF GAME FISH. the Little Clackamas, an C

THE NOBLE SALMON OF THE COLUMBIA RIVER.

He is Going the Way of the Buffalo -Caught by the Thousands in Inhuman Wheels-May Very Soon Be Extinct.

YAR out beyond Nebraska's mighty plains-where but late was went to roam the king of American beasts-lies the Columbia's scenic land, known still to fame as the home of the monarch of our inland waters, the splendidly royal salmon.

Every American sportsman knows, says the Washington Star, something of the keen delights of spearing a chinook or a steelhead, to say nothing of



AN OBJECTAL PISHERMAN.

the pleasures of landing a blueback. even ifhe doesn't know that their scientific names, the oncorbynchus chonchia and the salmo gairduert, are nearly as large as themselves.

But few of us seem to realize that the salmon is in the same danger that | whose train I was tryi overtook the buffalo, and that, unless their senseless slaughter be retarded, who runs a fish when they will become extinct. Unlike the buffalo, the salmon has no means of protection afforded him by nature, and titled to the weight of he can be murdered by machinery, a who saved some forty li

de.

works in his way, but he has more

is a monster of wood and wire, sense-

by man in a measure, once set in oper-

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tie buffalo, but the

and less merciful.

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found something of

on with their blood.

down half a herd

in the spectacle.

butary of the Williamette the average number of eg the Oregon station is only million per annum, decadupper Columbia fisheries 1 to be painfully near.

As a matter of fact it has Four years ago splendid isted everywhere along the tions of the river. Now is ing rare. The fish are frightened and even that n of anglers, my Chinese fr finds the still water sport est. In order to understar tame my celestial friend fo should be seen like the "bump on a log" at Re where some superb fif have been speared; with :

'sprats' as he calls them. Then one should watch formed Indians from U nearby as they stand at " their swaying platform spear a swift-sendding lower down stream, wit balanced dip-net, watch for "a racer." The Ir sport as it ought to be-t as it soon will become. I river down to the casea see the cause of what friend feels in effect. It is us as we view the effalger the scene, that men ar by so close a communior tible forms of nature into and unsportsmanlike m ing God's creatures. But worst form and fashion s wheels. "Number forty worst on the river, is cle less enough externally. sickening sight to a spexist than is discovered about Bonneville and vi wheels simply swarm a could but call to mit hatred of them expres the terrible blizard heroic Conductor Lyon Railway and Navigatio o travel on to San Francisco by th ute. A man nd a train wrecker were about a opinion, and as Lyon leas are ene of a man at the peril

ficial culture." It is cheaper to save on triour salmon fisheries from destruction than to be obliged to restore them. taken at Such a restoration would require years out five of toil and millions of money.

In the meantime the cost of salmon of the ald seem

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Wing.

as an article for food would far exceed any ordinary means as Scotland

could not begin to supply herself.

The sportsman would be robbed of his rights and a sport which no less an authority than Earl Dufferin said to the writer he considered only a little less thrilling than hunting the tiger when the tiger is also hunting you, would be gone from our day and generation, and, perhaps, forever.

Even my half-breed Indian guide, Pierre Loti, with whom I have thus fished, "where rolls the Oregon and alf dozen gives no sound"-would protest against such a possibility did he understand its proximity. We who have noted tills and the experience of Norway must, howeels" on ever, so understand and it is the part ready to of common prudence to act in the deinook, or fense of ourselves and of posterity, as ver-ready well as of our right royal king game the foam | fish and his Oregon friends.

A Rabbit Drive.

For those who have never lived in the country where rabbits are plentiful and whose knowledge of these litaderful to the gray balls of fur is confined to a lendor of pair of pets in a pen in the garden, it t shamed will be hard to realize what a sight th the vis- hundreds of them in a drove would be. less brutal | They make raids on the farmer's wheat ed of kill- field, orchard and vegetable garden and do a great deal of damage with their sharp teeth.

The means by which the country is partially rid of these little pests is known as a rabbit drive, in which all



BEGINNING THE DRIVE.

the neighborhood assists; the men and boys attending to help, and their wives and sisters to look on. An event of the kind is of no little importance. By 11 o'clock on a day set for such an expedition the crowd has gathered near a corner of the section to be driven, where the men and boys are soon busy making the pen.

This is done by fastening wire netting by means of wooden pins to the wires of the fence and to some posts that have been set for the purpose, thus forming an inclosure with an opening in the centre of the side facing the section to be driven. The wire netting is also stretched along the fence in either direction for a half mile from the corner where the pen has way he orans his mouth. been constructed, forming two long wings

Now a c 'a is elected, w a divid

long the line. Each o follow Simon Peter's band of horsemen has a leader, who hot summer day, and watch it until



THE JACK RABBUT.

allotted scope of country. these two leaders meet a yell is given. which is echoed along the line as a signal to begin to close in toward the

The rabbits, frightened by the hurrying hoofs and continued yelling are seen running wildly in all directions, but approaching nearer and nearer the trap laid for them. By the time they come in range of the guns the little creatures are too tired to run fast and are easily killed. When the guns are few and the clubs are busy elsewhere, stones are thrown by an expert and a rabbit falls, hit in the head. Some run against the netting in their fright and their eyes are put out. All this time there are many in the pen, 300 or more, if the drive is a good one running wildly about, trying hard to avoid the seemingly cruel blows from the clubs of their enemies. Perhaps the pen will break, but that does not often happen, and the ground will soon be strewn with the slain rabbits.

Withal, it is very exciting. but the timid and tender hearted shudder. As an amusement, slaughter in this wholesale manner would not be tolerated, but since the sturdy farmers are thus defending their crops, it may be sanc-

Some one will say, "Why do not the rabbits run in their holes?" So here we call attention to the marked difference between the rabbit and what is properly termed the hare. It is the former that burrows in the ground, and to which species our pets belong. The latter, with which this sketch has o do, are much larger, are mule-eared and seek safety in their fleetness; better known, perhaps, as the jack rabbit. -St. Louis Republic.



TRUMPET CALLS.



Dever satisfied with his wages. Stw nearly always begins with a look. A DRUNKARD'S throat has no

bottom to it. THE devil the father of every doubt. Ir you are not

made better by giving, double your

THE sermon fails that does not tell somebody that God is love.

THE man who hates light is always afraid of his own shadow. It is a long step toward heaven to be able to say no to yourself.

THE easiest thing for a fool to do is to tell how little he knows. WHEN people have only a little

religion they are apt to be ashamed of it. Norming but sin ever made any-

body doubt the divinity of Jesus THE man goes to bed tired who

spends the day in looking for an easy THERE are some blessings that God can bestow upon His children only in

the lion's den. Is the devil can only get our eves he knows that he will soon have our

bands and feet. WHAT a commotion of joy there

must have been in Heaven on the

lay of Pentecost. You can generally tell how a man would treat Christ, if you know how

he treats his wife. THE devil has to fight hard for all he gets in the family where there is

a Christian mother. Some fiddlers can play a tune on one string, but it never makes any-

body want to dance. THE devil in some shape is being made welcome in the home where

the Bible has dust on it. Gop will see to it that we always

have something to say if we talk about his own goodness. ANGELS weep on the day that a young man begins to spend more

money that he can make. A HYPOCRITE feels better satisfied with himself every time he sees a

good man make a misstep. GIVE the devil a silk thread around a young man's neck, and he will soon

make it a strong rope. PROSPERING in a worldly way is very apt to make men stop praying

that they may be pure in heart. You can genearly tell how much love there is in a man's heart by the

A5 E

rize fighting pays so much still owns t

hot summer day, and watch it until it runs up under the influence of the sunshine to 98.4 degrees, you will see it when it reaches that point, at the If you take a thermometer on a it when it reaches that point, at the exact temperature of your tody, if you are in mormal health. Your swered the miller, température may fluctuate a fraction above or below 98.4, according to the time of the day or night, but it never varies to any extent until fever r some other kind of disease sets in. Then the temperature begins to do what the pulse would not do, tell just how dangerously sick the person And one of the very strange things about it is that it; does not vary many degrees from this normal point of 58.4, degrees no matter how

ill the patient may become. If there is a high fever it may run up to 104 or 105, and sometime to 106, but it seldom stays at the last point for any lenth of time. If it goes up to 108 the good physician who is watcheng at the bedside of the sick person concludes that death will soon put an end to the suffering. Sometimes, as in case of cholora, it may drop several degrees below 98.4. but it seems to be impossible for it to change many degrees from the normal point. There are cases recorded where the temperature ran up to 110 or 112 and the parient recovered.

The pulse, on the contrary, may change may beats, and still the sick person will not be in danger of death. But as a rule, if the temperature reaches 108 or 100 death soon follows.

A tiny thermometer, called a clincal thermometer, is used to indicate the temperature. It is placed under the tongue, or close to the skin in the axilla, or arm pit, and left there for a few minutes. by an ingenlous arrangement the mercurs in the slender glass tube is self registering, so that you may tell how high it was at any time after the temperatue is taken, if the mercury is not disturbed. -St. Nicholas.

Promptness.

Promptness is a habit, and can be ust as easily cultivated as others that are not of one-half as much importance. If you are a slow dresser give yourself ample time to prepare for whatever appointment you have made. If it is only the ordinary going to meals three times a day, let t be a fixed rule never to be found oltering over the toilet when the time for breakfast, luncheon or dinper arrives.

Promptness in the household, ousiness and in the carrying out of social engagements is the primary step towards comfort and economy of time that leaves many a minute for the accomplishment of outside work and play that in the end counts for

ment of the second of the seco

TEMPERANCE.

Archdencon Farrar writes as follows: "I have known boys and girls grow up, because of drink, into felons and had women. I have known children by from the horror of drunken parents at midnight to hide themselves in the chimney of a neighbor's house, or to sleep till they are stone cold in a cellar with the rats. I have seen them condemned, because of drink, to childhood without innocence, manbood without self-respect, and old age in which the hoary hairs were a crown of infamy."

SAD AND SUGGESTIVE STORY.

A sad and suggestive story of the evils resulting from the presence of the drinkshops in this city is thus related for us by a well-known mission worker. A Greek by the name of Theodore Leonis arrived in New York from Pittsburg, where he had accumulated about five hundred dollars, and engaged passage on board of a steamer for Athens, where he has a wife and four children. During the day he met with two Italians with whom he visited a saloon and took a social glass. While under the influence of the drink, or possibly some drug which was given him, they succeed in relieving him of 4480 in gold which he had strapped about his body. When he came to himself and discovered that his money was gone and that the steamer with bis baggage on board had salled, the poor fellow was aimost insane with grief and excitement, and made his case known to the officers, but with very little prospect of recovering his lost freasure. He inally disposed of his ticket to procure lodgings and meals. In the course of two or three weeks, through the kindness of parties to whom his misfortunes were made known, means were provided for his return to Pittsburg, where he said he could again obtain employment. His case is one of the said dest burg, where he said he could again obtain employment. His case is one of the saidest we have ever met with, and is a striking il-lustration of the evils of the saloon, and of the dangers to which men are exposed through that system of highway rothery which is so prevalent in all large cities, known as the "confidence game."—Christian at Work.

ROW THE HARIT GROWS.

During the prevalence of cholera in Cincinnatia gentleman, a member of a church, and, up to that time, a rigid tectotaler, desired his wife to put atablespoonful of brandy in his glass every day at dinner. The wife was surprised; but deeming it the result of a wise projessional council the conditions. wise professional council, she complied, and the husband filled up the glass with water and drank it. A week passed by, and he said to his wife while at dinner, "My dear, you have been cutting off my supply of brandy. This has lost its taste! It does not produce the same effect as at first

the same effect as at first,"

His wife assured him she had given the full

Another week passed by, and he repeated to his wife the conviction that she had lessened the quantity of brandy. It did not produce the same effect as at first. He could scarcely taste if, and the effects on his stomach ware not preparatible.

ach were not perceptible.

"My dear," said his wife, "you have been taking two tablespoontuls every day, for a week past, since you found fault with me for stinting you."

He was thunderstruck. He sat a few moments in deep thought; then desired the de-canter of brandy to be brought to him. He seized it and shook it, as much as to say, "I am your master," and then hurled it from

the window,

He had been playing with a serpent which was fast winding its deadly coits about him. He did not suspect his dauger at the begin-ning, but fortunately for himself, he saw it before it was too late. A little is sure to lead to more.

WHAT CIDER IS MADE OF. "Them's good elder applea" said the elder ellie. "Ain't nothin' the matter with

"That don't hurt 'em none for cider," an-reced the miller. "Makes the cider all the

befter, some folks says."
"How about wormy apples? Are they fit

to make into cider? The miller had talked long enough, and so one of the bangers-on about the place vol-

untee red a reply. "Ciucss you wasn't even into a chier mill The correspondent looked incredulors.

*Don't you b'lieve it: Well. I tell ye what t'do. When you go home to-night, just try an experiment. Wait till it's dark, an' then take two apples an' go down int' the cellar an' see if you kin tell the difference twixt the with a worm into it an' t'other one?" What do you mean? Why do you tell me

ro down into the cellar?" Why, that's the most darkish place 'bout the house, ain't it? Don't take no light with

But how am I to examine the apples in dark? Of course, I shouldn't know which which just by feeling of them." You didn't s'pose I wanted ye t' go down e an' set round a-feelin of the apples, did

That want what I meant. What I mean this: You jest take a wormy apple an' a od one an' go down int' the cellar an' est an' I'll bet ye a shillin' you won't know m you eat the worm. ie correspondent shuddered.

Don' that prove it?" ran on the man.

"Course it does. We put the worms right
int the grater, long with the rest. How many of 'em they is we don't know. All we know is that they all turn into cider, an the man ain't livin that kin tell when he's drinkin the cader what part's apple juice an' what part's

worm juice.

Then, a gin, we couldn't do diffrent if we tried. We couldn't send every worms apple to a hospital and doctor it with veimings till we'd killed off the live stock. No. sir, the worms has to go, an' they'll keep on goin', I s'pose, till one of them cruelty to animile fellers shuts down on it an' makes us 'greeto dose the worms with chloryform 'fore we grind 'em up."-New York Times.

TEMPERANCE NEWS AND NOTES. Ministers say New Haven County (Conn.) workingmen spend \$3,000,000 a year in sa-loous.

The Chicago Tribune says : Liquor was the use of 748 murders reported in its columns in 1892.

The wine shops are the colleges and chap-els. 'the poor in France. It is in wine shops the nan is taught to think it heroic to sho emiddle class man who disputes his

American citizen who says it is impos sible for us to put down this evil, to enforce the laws that are upon the statute books against the liquor interests. I would say to him he ought to abdicate. We are able to do

Temperance women of Norway asked the putille authorities a short time ago to make it unlawful for women or girls to serve in public houses. The request his been granted, and at present an alchouse keeper cannot employ any other woman than his own wife.

Some men drink a little every day, but as hey do not get drunk, people do not know some men drink a little every day, but as they do not get drunk, people do not know it. But this taking of a little daily brings on sickness sooner or later, and if the doctor should tell the family of the man that he was suffering from a forch of delirium tremens they would want him accessed for slander.

SABBATH SCHOOL

NTERNATIONAL LESSON FOR FEBRUARY 25.

Subject: "Trial of Abraham's Faith " Gen. xxli., 1-13-Golden Text: Heb. xi, 17

-Commentary.

1. "And it came to pass after these things that God did tempt Abraham and said unto bim, Abraham. And he said, Behold, here I am?" In due time the promised son was given and was named Isaac as God had commanded (xvii., 19). Abraham was now living at Beersbeba in the extreme south, and Isaac had grown to boyhood when this proving (R. V.) or trying came upon him. Consider how God proved Israel (Deut, viii., 2, 16). These are the trials that are precious and in which we are by grace to rejoice (Jas. 1, 2, 12: I Pet. 1, 7). Abraham's "Beholme!" (margin) is the same word used 1, Samuel and Isian (I Sam. iii., 4, Isa. vi., (3), 2. "And He said, Take now thy son, thine only son Isaac, whom thou lovest, and get

only son Isaac, whom thou lovest, and get thee into the land of Moriah and offer him thee into the land of Moriah and offer him there for a burnt offering upon one of the mountains which I will tell thee of." If Abraham's heart centered in Issae, then this would crush him, but if in God, who gave Issae, then he would see God and still live. Heb. xi., 17-19, tells the story. The ability of God is the resting place. Compare Bom. iv. 21. On this mountain the Lord afterward appeared to David, and there Solomon built the temple (II Chron. iii., 1).

3. "And Abraham rose up early in the

3. "And Abraham rose up early in the morning and saddled his ass and took two of his young men with him and Isaac, his son, and went unto the place of which God had told him." Here is the prompt obedience of faith. Trials are God's vote of confidence in as and are our opportunities for manifesting Christ. Abraham's life was from one trial to another, lesser ones preparing for greater, and from one separation to another until he was separated from earth to heaven, thereto cest and wait for the complete fulfillment of

every promise in God's good time.
4. "Then on the third day Abraham lifted up his eyes and saw the place afar off." It was on this same day that he received him from the dead in a figure, and from the third day of the creation story when the land rose ap out of the waters and became coverel with grass, herbs and trees—the third day seems to speak of resurrection. Think of Jonah and the Lord Jesus. The third day marriage in Cana (John il., 1), suggesting snother when all cups of water service shall be changed to the wine of the kingdom at the marriage of the Lamb. See also Hos

vi., 2. 5. "And Alexham said unto his young m 5. And Alexanam said unto his young men, Abide ye here with the ass, and I and the lad will go yonder and worship and come again to you. See this faith—he and the lad will come again. That is true worship which carries with it an obedience that cost something. David said is ewould not offer unto the Lord that which cost him archive. the Lord that which cost him nothing (II Sam. xxiv., 24), but David's was nothing as compared with this, and what is this when compared with God giving His only begot-

6. "And Abraham took the wood of the burnt offering and laid it upon Isaac, his son, and he took the fire in his hand and a knife, and they went, both of them together." This father and son were perfectly agreed (verse 8 and Amos 111., 3). Gaze upon this picture until it becomes real to you, and you can enter somewhat into their feelings. Then look forever on that other Son bearing His cross, whom it pleased His Father to bruise for our sakes (Isa. lill., 10).

7. "And Issae spake unto Abraham, his father, and said, My father. And he said, Here am I, my son. And he said, Behold the fire and the wood, but where is the lamb for a burnt offering?" What a sword to the father's heart! What grace to enable him to answer as he does in the next verse! Was ever a father brought so near to the beart of God as this father?

(John 1., 29), and whom the beloves aw in glory "a Lamb as it had been stain" (Rev. v., 6). When God provides, He does so abundantly. Are you satisfied with His

9. "And they came to the place which God had told him of, and Abraham built an altar there and laid the wood in order and bound Isaac, his son, and laid him on the altar upon the wood." Isaac now under-stands about the lamb, but he murmurs not —he is a willing sacritice. Wondrous son of wonderful father! But turn to Ham whose name is Wonderful and hear Him, "I de-tight to do Thy will. O My God." "I lay down My life that I might take it again. No

man taketh it from Me, but I lay it down of Myself '(Ps. xi., 8: John x., 17, 18).

10. "And Abraham stretched forth his hand and took the knife to slay his son." The promise centered in Isaac (xvii., 19), and through him was the nation to come, and it was God's part to see it through. It was Abraham's part to obey and let God arrange the difficulties. It was for Abraham to see God and het Joseph Cod to see God and not Isaac the giver rather than the gift. Until our Isaac is on the altar we cannot know God as fully as we might.

11. "And the angel of the Lorg called unto him out of heaven and said, Abraham, Abraham. And he said. Here am I. Every movement had been watched in heaven, every heart pang and sigh had been noted there. The limit had been renched; it is enough. Why do we not believe that step and act and word and thought is Why do we not believe that every by Him who understandeth even the im aginations of the thoughts?

12. "And he said, lay not thy hand upon 12 "And he said, lay not thy said upon the lad, neither do thou anything unto him, for now I know that thou fearest God, see-ing thou hast not withheld thy son, thine only son, from me." The Bible has much to say about the fear of the Lord. Is this, then, the meaning of it? Such unbounded confi-dence in Him that we fear not to do anything He tells us, sure that He will keep His against it. Such an entire surrender to Him of all His gifts to us that we enjoy the Giver in the city and not the promises though everything may

in the gift and not the gift apart from Him.

13. "And Abraham lifted up his eyes and looked, and behold, behind him, a ram caught in a thicket by his horns. And Abraham went and took the ram and offered him ham went and took the ram and offered him up for a burnt offering in the stead of his son." Isaac was spared, but God spareth not His own Son, but delivered Him up for us all (Rom, viii., 32). Just as truly as the ram died in the stead of Isaac so Jesus died in my stead. He was delivered for my offenses and raised again for my justifica-tion (Rom. iv., 25). And the gift of Himself to us must include all else. Therefore my soul should ever sing Jehovah-jireh. See margin of verse 14. margin of verse 14.

TEMPERANCE.

Temperance and exercise are the best means of preserving health.—Murray. Temperance is health; intemperance is rather a disease than a crime, but the world

does not excuse it, and only dogs and angels
pity.—Salmon P. Chase.

Temperance in cating and driaking is a
cardinal virtue; the majority of mankind saturate their own death warrants with their cups and dig their graves with their teeth.

Temperance and labor are the two best physicians of man; labor sharpens the appe-tite and temperance prevents him from in-dulging in excess.—Rousseau.

Health, temperance and repose slam the door on the dootor's nose.—Longfellow.

There is no difference between knowledge and temperance, for he who knows what is good and embraces it, who knows what is bad and avoids it, is learned and temperate, but they who know well what ought to be done and yet do otherwise are ignorant and stupid.—Socrates.



seem to the short-sighted fishermen to be dependent upon their persistence in their use of the inhuman wheels. Four years ago the writer protested

to the general Government only to learn that the protection of the river fisheries of the United States, being dependent upon the ordinarily defective laws of the several States, nothing could be done even by Mr. Marshall MacDonald, Fish Commissioner

of the United States. It was and is, however, the opinion of the Fish Commission that the use of fish wheels in the taking of salmon ought to be prohibited, as they not only main hundreds of fish unfit for food, but being operated on the upper reaches of the river near the spawning grounds, they capture thousands of fish who have escaped the nets lower

down. The destruction of one such female fish means the loss of hundreds of eggs. When it is seen that the Government is able to afford but two sta- gunds above Astoria, but there is tions on the west coast for the maintenance of the saimon, the one on the McCloud in California the other on

a wheel is not a necessity claus at inter for those professio along the ter reaches of the river. and Both the st ke and draw seines are ection used successfully, while the sports-The salmon's ene- man with a landing net, in addition to my has no eyes to see the havor he his gaff and rod and line, can enjoy the grandest possible pastime with less to arms than Briareus to work with. He annoy and fore to enjoy than in any

... DALLES, COLUMBIA HIVER,

other Amerian waters. Of course, a less and sordid, and though controlled sturgeor may be now and then encountere even in the upper stretches ation is no more within man's govern- of the ri :, but this adds to the zest ment than is the guillotine when de- of the sport. A sixty-six-pound fectively constructed. And yet from salmon as small game, either. At Kinneys near Astoria, in Oregon, the Dalles to the stately Palisades these they frequently catch them this size. insensate monsters go unchecked, staining the queenly Columbia with Such fish, of course, never leave the their victims' mangled flesh and defil- lower viters of the river. They are ing the stateliest streams in all Ameri- sale from fish wheels and such snares and tiere is something regal in their almegation as they lie on the wharves It is but just to say that only sportsmen see this shame to its full extent at Asi, in season, before they are and that commercial considerations taken way to be canned. There is no more sleudid spot on the river either than this same Astoria, rich as it is with recilections of the great estate,

> ugto Irving's picturesque account Thy are cosmopolitans of the worst class o be found there during the fishing imes, but they have energy enough to set seines and not to resort to 11 wheel of torture. They realize that like Othello, their occupation will oon be gone if the fish do not spays in season, and they would be among the very first to advocate the suret salvation for our salmon-the called together of an intestate commison with powers to act in framing an fective law against the use of whels, providing for a uniform season in il the States, regulating the catch

he sundations of whose fortunes

were aid there, and the scene of Wash-



A PAST WHEEL, p viding for increased propagating falities both at the McCloud and

kamas stations. he United States Commission did see good work in July, 1887, on the

ra for more. s the commission has itself said otective culture is easier than arti-

or a living is shown all places his men at intervals over the



A Sudden Change of Base.