There are 14,000 miles of railroads in the Dominion of Canada,

The corn average as estimated by the Statistican of Agriculture, is 70,. 626,658- acres; the product, 1,628,-464,000 bushels; value, \$643,146,630, averaging 39.3 cents a Lushel. The estimates for oats are, area, 27.063. 835 acres; product, 661,035,000 bushels; value, 209,253,611; yield, per acre, 241 bushels.

A Chinese banker, Han Quay, is stated to be worth the almost inconceivable sum of \$1,750,000,000. A great number of the largest banks in the Chinese Empire are believed to be under his control, and if his stated wealth be a fact (the truth there is no means of testing), he is unquestionably the richest man in the world, savs the Yankee Blade.

It is estimated that there are to-day in the United States and Canada about 600 young men in every 1,600, having reached the age of thirty, who are single. The conjugal condition of the people in other countries is vastly different. In Russia 373 men and 573 women in every 1,000 who marry are married under twenty years of age, while in England 766 men and 829 women in every 1,000 are married between twenty and thirty.

Sealing men in Victoria, where many of the sealing pirates fit out, say that no attempt whatever will be made by sealers this year to enter Behring sea. Both the United States and the British governments appear to be determined to allow no scaling there pending the demaion of the arbitration convention, and the sealing fleet will be much scattered Som vessels will hunt along the Japaness coast and some slong the American northern Pacitic coast. Every owner is working alone this year, the Sealingmen's Association having gone out of existence. So far as is apparent there will be no diminution in the number of sealing vessels going out this year.

Elephants are fast becoming extinct in Africa, and have entirely disappeared from some sections in which twenty to thirty years since they were to be found in vast herds. This statement does not appear astonishing when it is known that the British official customs returns show that the tusks of 75,000 elephants are imported into England from Africa every year, and one firm at Sheffield uses alone the ivory from 1280 elephants. The slaughter has been immense, as the figures show; and as the female bears no young until she is twenty years of age, and thereafter only one calf in three years, the productive faculties of these animals are far below what would be necessary to keep pace with the unnatural decrease.

A London electrical paper states that are lighting for streets has recoived a remarkable vindication during the recent heavy fogs in London, and it quotes from the daily papers a description of the excellent service rendered by the electric light throughout one of the heaviest fogs of an exceptionally foggy year, "as a set-off to a very large number of irresponsible statements, which have been cur. print, to the effect that the arc light is useless in foggy weather, and cannot make itself seen even as clearly as gas. The electric light is practically only just coming into use in the London streets, and to a very limited extent, yet an opportunity was afforded on the day in question to es tabi ha fair comparison of the relative merits of gas and electric light in a dense atmosphere. A unanimous decision was recorded in favor of the electric light, and it is further stated that men who have spent the whole of their lives in the city of London wore of opinion that the traffic in the treets, which during a fog was always more or less impeded, and sometimes brought almost to a standstill s facilitated by the increased pow of illumination to an ex ent never fore known.

Michigan Committee Committ

# Andover News. CAPTAIN SMEDLEY.

#### A Romance of the Civil War.

BY MAJ. JAMES F. FITTS.

CHAPTER VI.

LOVE AND LOYALTY.

The candles burned and sputtered, and hardly illumined the dark corners and hardly illumined the dark corners of the room, but the monthems pouring into one of the small windows helped to light the place. Charles Smedley sat upon the small box, his head learning on his hand, in much the same attitude in which we saw him before the rush of the mountain men upon him. Graham Brandon sat carelessly on one corner of the large box, his shapely head slightly bent down as he carnestly looked at the

mountain men upon him. Graham Brandon sat carelessly on one corner of the large box, his shapely head slightly bent down as he carnestly looked at the other's face. Only six years of time separated them; yet there was much, very much, in those few years. For a careful observer, scrutinizing both of them as they sat there, would have seen that the one face was full of hope and life, eager, earnest and enthusiastic; the other, scrious, reflective, careworn, with a dash of tho bitterness of trial and disappointient in its lines.

The Captain's sword lay between them, its handsome mountings glittering in the light. Brandon took it up and placed it on the blankets.

"I am superstitious," he said, with a smile. "I want no weapon, however honorable between us. The events of the last few hours have made us friends. From this time forth, whether there he war or peace, friends we must be."

Smedley grasped the outstretched hand. "You have saved my life," he said. "The hours are not many when I thought it, but a poor possession, at least. But, as the world goes, you have done me the greatest service that man can do for man. That service binds me to you."

"There is another bond," replied Brandon, "and perhaps a better one. We are both firmly enlisted in the Union cause; that makes us brothers."

Smedley's face clouded.
"Yee," he said. "I have reached that point at last. By the sacrifice of everything love, friends, possessions.—I have kept myself ture to the country and the flag. I am at last a soldier of the Union, but I have given up all to become one."

kept myself time to the country and the flag. I am at last a soldier of the Union, but I have given up all to become one. His woeful voice deeply tenched his companion. The hand of the latter was placed upon his shoulder.

You will be honored for that, here and alsowhere, "said Brandon. "I know now something of what you have sacrificed for your levelty. I lead those letters; pardon me, I bot to, or that I could fully explain your earnet to those simple, ignorant mem. They have supplied may the what was lacking in your explanation, when you came to me at Knowille. Yes, I understand you thoroughly, now, and beare you accordingly. But, my friend, may it not be possible that you are selfish in your heart-hurnings? May others not have suffered, too, and still kept their loyalty bright and steady? In brief, do you care to hear about meto know me just as I am, with all that I have put aside to be here now?"

Smedley rose and walked the floor. "Tell me," he said. "I shall be interested in it. When I have heard it, you may have to be corrected about myself. "Well, then, I was born and bred in Knoxville. My fathers were soldiers back even beyond our Revolution. I grew up educated into a love for the Union. I became an attorney, and when this war begaa I had become well settled there at home in business, and was to have been married in May. You are full of the misery of your own disappointed love. I don't suppose you want to hear about mine."

"Tell me all," said the other.

there at home in business, and was to have been married in May. You are full of the misery of your own disappointed love. I don't suppose you want to hear about mine."

"Tell me all," said the other.

"Tell me all," said the other.

"Twill. Alice Clay is the best and handsomest girl in the place. Her parents are secessionists, of the bitterest kind. When the struggle came on they forbade me to see her. I disobeyed, and she did, too. With a great deal of trouble we were able to have a stolen interview once a week. I am sure of her affection, whatever may happen to me, she will be faithful. The city was occupied by a large force of Harris' men, and all the Union people were put under the severest espial. Many were arrested and imprisoned, or sent away from home. I restrained my feelings and kept strict guard over my actions, that I might not be molested. I knew the time was sure to come when I must join the Union army, and fight as I thought; but it was completed to be of service to these sorely persecuted people up here, where I had become when a quanted during the few years before the war. You remember what I did for you a few weeks ago in hiding you and getting you away, when you wage threatened with arrest and connement; I did the same for many others. There has been hardly a week of the last two months that I have not been able to "Secretly seriful news" up into the mountains of the plans and movements of our enemies in and near Knouville. I did it at the risk of my neck, for their rage was so great at being often baffled in this way that I should certainly have been hung when detected. When I learned of this last projected raid, I could not find a man I could trust, and who was willing to make an exile of himself from his home, to warn these sturdy mountaineers of own was the sturdy mountaineers of ow sturdy mountaineers of what was coming. I would have perished rather than that they should be taken by surprise! Well knowing the penalty of coming, I have done it. I had a last brief inter-tiew with Alice in the night; there was a parting that wrung both our hearts. In secrecy and stealth I turned my back upon love, home, and friends, to return—when? God only knows! I am a marked man now, never may I return to that fair city that is all the world to me but with a Union army. When shall that day come? It seems like a mockery to hope for it. All East Tennessee is overrun and held down by the bayonets and sabers of Governor Harris' army; the Government does not sasker our appeals for help; we must go and battle for it and distant shells, while our own grand loyal region lies prostrate!

loyal region lies prostrate!"

As the speaker turned from the story

of his love to the condition of his section, his eyes flashed, his cheeks burned, and he strove not to repress the deep excitement that thrilled him. His companion eyed him numoved.

"You suffer for the cause, to be sure," he said, slowly. "You suffer just as thousands of others about here do. Yet I tell you, Graham Brandon," and he raised his voice as he went on, "that if my case were yours I should sit here anid this batrenness and desolation, supremely happy in the prospect of going to fight, not only for a country but yor love and home, in that day—if it ever come—when this people and land shall be reunited."

Brandon was silent; the bitter force of the other awed him.

Have you given up home and friends? So also have I. Back of Vicksburg I own the finest cotton plantation along the river; it has been confiscated ere now, and should the Confederacy prevail it will be lost to me forever. That I could bear, it would be the lightest of my misfortunes. And you have left behind you a beautiful girl who will be true to you in weal or woo, whatever shocks and storms of war sweep the land; who loves the Union and the flag—"Ah, but is that so?" You did not say "Indeed she does;" cried Brandon,

land; who loves the Union and the mag—Ah, but is that so? You did not say \$0."

"Indeed she does!" cried Brandon, with enthusiasm, "There isn't's firmer Union woman in the whole land, though her parents are secessionists. In fact," and he tried to langh, "I don't believe she would see any good in me if I were not a stanch Unionist."

"And," pursued Smedley, "you have the hope of some day being reunited. Now, suppose she were an ardeat rebel—do you think you would love her?"

"It's a bard question: I never thought of Alice in that way. We agree so perfectly about the war that it is difficult to imagine her being on the other side. But—there is only one Alice Clay in East Tennessee, in the world. Yes, I believe I should love her, anyway.

"Then put yourself is my place! Look at that picture."

He handed a small ambrutype-case to Brandon, taking it from an inner pocket seems.

He handed a small ambruty pe-case to Brandon, taking it from an inner pocket next his heart. The young Tennessean gazed with wonder upon the lineaments of that superb face, where the proud, passionate beauty of the South appeared in every feature—in the oval face, the wealth of dark hair, the soul that looked from the expressive eyes. Griahan Brandon thought as he looked that here was one whom he could admire at a distance as he would some Eistern queen of old fable or story; and then the sweet, earnest face of Alic Clay came between, and he thought, "I could admire, not love her."

nest face of Alic Clay came between, and hethought, "I could admire, not love her."

"Age, gaze at that countenance!" Smedly cried, in a kind of rapture. "Not in Mississippi, not in all the South, is there another such woman. She is just they canother such woman. She is just they canother such woman. She is just they years younger than I; she has not alone heavy, but mind, accomplishments, and, least of all, wealth in her own right. Her father is a pomprous, chattering nobody, her mother an invalid. She has two biothers, both in the Confederate armies. With her, as with many other Southern women, the cause of the Confederacy is a passion; there is no sacrifice that she would not make for it. She is the toast, the reigning belle of Vicksburg. She had a dozen suitors from the proudest and wealthiest Mississippi families, and she chose me from them all. Think how proud and happy I was in the position of her accepted love! Then came this accursed war, she knew my devotion to the Union, and she grew cold to me, as that letter says. I was tormented with the pangs of jealousy; I saw each day the men I had supplanted in her affections admitted to her house, proudly wearing their new gray uniforms, while I was defined admission. I wrote to her, the answer came back that you have read.

"Well, I dared not see her. No, I dared not for she was a sea day."

I was denied admission. I wrote to her, the answer came back that you have read.

"Well, I dared not see her. No, I dared not, for she we ild have won me over to rebellion in spite of myself. I fed from Vicksburg, I roomed about at the North, unable to decide what to do, feeling each day drawn nearer and nearer to the only cause for which I can fight, knowing that the gulf was daily widening between her and me. To take arms for the Union is to give her up.

"At last I have taken the plunge. I have become a soldier of the Union, and have put an insurmountable barrier between Isabel and me. No matter how the strife may terminate, I shall be worse than nothing to her. She vill hate me. I shall never see her again."

He crossed the room and took the sword; he seated himself again and clasped it to his heart.

"I tell you," he passionately cried, "I have given up everything for this."

His head drooped upon his hand: with tender sympathy in his blue eyes, Brandon looked upon him, and he heard him murmur the words that haunted his troubled soul.

"Never again—never to see her again!"

CHAPTER VII.

### CHAPTER VII.

CHAPTER VII.

CAPTAIN SMEDLEY'S ARMY.

Brandon persuaded his companion to lie down again and try to get himself rested and recuperated for the work that was before them, and he had the satisfication of the satisfication

Then the young Tennessenn sat down, meditated upon the stirring creats of the past two days, thought about Alice Clay, and nodded off into slumber.

It was daylight when he awoke. His companion was still sleeping, and he bestirred himself to get some bodily refreshment. He found Smedley's little store of provisions, and made strong coffee. The humble repast was set out on the large box, and then he went and shook the sleeper by the shoulder.

Wake up, Captain, "he called." Breakfast is ready."

shook the sleeper by the shoulder.

"Wake up, Captain," he called.

"Breakfast is ready."

"Breakfast is ready."

"Smedley stirred and muttered in his dreams.

"No, I can't see her. She'd persuade met of fight against the old flag. I'll go far away; it's my only safety."

"Wake, I say! Quit your dreaming, and come back to the mountains."

'I have not deserved death," the sleeper murmured. "But if you will have my life, don't hang me! Lot me die like usedier; let me be shot."

Brandou now made such a noise at his

Brandon now made such a noise at his ear that he awoke and sprang up. He recognized his surroundings and his companion; he was still pale, but his nerve and strength hud returned. To gether they set down and refreshed themselves for the business before them.

It was only on hour after daylight that

by twos, threes, and singly the mountainsers began to arrive at the cabin. We need not describe them; in dress, face, and general appearance they were like those we have seen, and there was no nest not describe them; in dress, face, and general appearance they were like those we have seen, and there was no uniformity in the arms that they carried. They were men of strong build, full of sinew, and for the most part lean and spare; men who had been toughened to ondurance by hardship and the hard conflict for more existence in these wilds before war came to vox them further. One and all they had promptly responded to the mountain toesin, some of them leaving their homes hungry, and with a hurried farewell to their wives and children, roused from sleep for that purpose. One and all they were ready and cager to take the field in defense of their homes, and could not brook delay.

Captain Smedley directed Burt Hawkins to make up all the tea and coffee and distribute all the provisions in the cabin among the men; and presently two dozen of them were sitting on the grass eating each his share of bread and dried beef, and passing from hand to hand the Captain is tin cup, often replenished with hot coffice.

To the statement that these rude soldiers were of a like appearance we must make a single exception.

To the statement that these rane somiers were of a like appearance we must make a single exception.

About the middle of the forenoon a

About the middle of the forenoon a strange figure came up through the wood, bearing on has shoulder a frelock of formidable weight and length. He was full sir feet in height, and would not have weighed less than two hundred and fifty pounds. He was so fleshy that he walked with the characteristic waddle of very fat men. His face was round and rosy, a large double chin depending from it. He had little twinkling eyes, and a snub-nose almost buried in the overlaying flesh; instead of the deep has voice that might have been expected from this bulk at hin kind of a squeak was heard when the man opened his mouth to speak. His dress was a hopeless mingling of hunter's and citizen's costume, quite seedy, the whole absurdly crowned by a battered storepire hat. His appearance upon the seen. instead of causing any sensation, was met by the utmost indifference. A few words as to the history of this singular character will be opportune, before trking a closer view of him. Years before, Ithuriel Manuy was a happy, good natured youth at Xnshville on good terms with everybody, full of brag, confidence and bluster. For a time he passed for what he pretended to be, but the discovery was soon made that he was capable of—just nothing at all. Say what you will, there are men who are born lazy, and who never get the better of it. Ithuriel was of this kind. He studied law and could make nothing out of it; medicine the same—but did succeed in making the doctor's patients very sick with some of the worderful masty doses that he compounded for them in the doctor's absence. He tried chriking it, and was met the rid of as a fat, good-natured, graceless loafer in some of the vigabond might have fared hard but for his never-failing good-hunter. It never deserted him, and caused with its of the week. After several more dismal failures he disappeared, and was next heard of as a fat, good-natured, graceless loafer in some of the vigabond might have fared hard but for his never-failing good-hunter. It never deserted him, and caused with the wor

With his great gun leaning against the side of the cabin, this recruit now stalked, or rather waddled, about from one group to another, a huge chunk of bread in one hand and one of meat in the other, and, with his mouth full half the time, poured out a flood of buncome and gasconade.

"Happy to see you on hand, comrades, all of you. Glad, indeed, to meet you when the stern call of duty commands us to do or die. I trust that none of you will be found deficient in those stupendous and resounding virtues of patriotism, courage, and indomitable self-assertiveness.—"
"Oh shut up Ity."

sertiveness—" "Thy!"
"Oh, shut up, Ithy!"
"Go lie down"
"Let yourself out fer a pillow."
"Or a feather-hed."
"We ain't goin' to make soap-greas to-day."

"We ain't goin' to make soap-grease to-day."

"We ain't goin' to make soap-grease to-day."

"Gentlemen and comvades." squeaked.

"The He Least abashed, "your hearts are in the right place, if your tongues are a little free. Yes, your bosoms respond, as mine does, to the clarion blast for Union and freedom that blows among these hills. Let the haughty myrmidons of Jefferson Davis and Isham G. Harris come up here if they dare!

Let them strive to pollute the free air of these inaccessible empyrean regions with the hated standard of the Southern Confederacy! I think they will find a living rampart of men in the way; at least I know that they must first surmount the prostrate body of Ithuriel Mancy."

"They'd have to go a long ways to find it," one suggested go a long ways to find it," one suggested with the heat of the area of the surmount the prostrate body of Ithuriel Mancy."

"They'd have to take a run and a jump to get over it."

Laugh if you will, gentlemen. The real test of valor is at hand; we shall soon know who has the divine afficus of warlike Mars in his composition. Mark me, and you will see one who will not falter nor turn back."

"Won't, hey? That'll be more'n you did when you met my yearling calf in the woods, an'thought it was a bear."

"You't, hey? That'll was a bear."

"You't, hey? That'll was a bear."

"Let's send word to the other kide that. Ithy is here with his gun. They won't.

These mon were grave enough ire prospectof meeting and fighting and powerful body of armed for; and powerful body of armed for; naturally does the human mindians heaviness and care to mith, that were glad of a chance to cruck their aupon the braggart.

[TO BE CONTINUED.]

## Wise Sayings Well Said

Wise Sayings well Said.

There are eight million nine hunds thousand eggs in an eel.

"Jumbo," the giant elephant, reighten tons.

They have discovered a chalk most tain in Montana.

A web-footed boy has been bon in some reight.

A web-footed boy has been bon Somerville, Mass.
An eagle sailing half a mile about the earth can see a field mouse.
The entire front of one of the bast at Riverside, Cal., is constructed

onyx.

A "tootometer" has been in A tootometer mas been invest which will make a noise that will heard ten miles.

A talking piano, operated by numerical manufacturing piano, operated by numerical manufacturing piano.

A taiking piano, operated by numerous keys and producing words of a kinds, is one of the curiosities of a New York and the Conference of a New York and the curiosities of a New York and the Conference of a New York

York museum.

A liornet flew into the mouth of Marsansen Sands, near Syracuse, N. Y. and gave him a sting that resulted in his death.

death.

Just about fifty years ago stove-cooking and heating stoves—first began to be generally used. That wa when Americans began to make stove for the home market.

As late as 1820 there were as man as three thousand confined for debtia prison of Massachusetts, ten thousand in New York, seven thousand in Pensylvania, three thousand in Marjiad and a like proportion in other Stake.

HIGH CHONNEL SCEE

HUGH O'DONNELL'S CASE Closing Scenes in the Trial of the House stead Leader.

PHTERURG, Feb. 18 -during Stone be-

The preatest interest was manifeld yesterday when the defendant was per on the stand.

O'Donnell testified that prior to July a correspondent to the prior of the prior to July a correspondent to the prior to the prior to July a correspondent to the prior to the pr 6 he had been employed as correspondent of the Tri-State Bureau. He then repeated the story of the riot and in answer peaced the story of the riot and manager to the question upon which side he was the replied "the side of a peaceful man" Upon cross examination he denoths Upon cross examination be deced that the men had a military organization, but admitted that they were divided into three turns at watching the record, for the purpose of protecting if "How far away from the "magic property did the turnes" of "Around the fupes." Poil not you have gue do accoss the object.

river:"
"No, sir. They were working then and dissauding men from going into the

mill."
"That was the way you were guarding

"That was the way you were guarding the mill then, was it"
"No, sir, not altogether."
"From whom were you guarding the property then?"
"To keep the firm may be from destroying the property."
"To keep the Carnegie Seed to from destroying its own property?"
"To keep its watchmen from destroying its property?"
"I mean exactly what I said."
"Were those turns arme!"

"I don't know."
"Did you ever hear may one adrising a men not to go armel on those

turns;"
"I had nothing to do with them."
The Judge here interposed and the cross-examination ended.

OPPOSED TO ANTI-OPTION.

The New Secretary of Agriculture 60th
His Views on Important Question.
NEW YORK, Feb. 20 -J. Sterling Mr.

NEW YORK, Feb. 20—J. String are ton, of Nebraska, who has accepted the office of Secretary of Agriculture in K. Cleveland's Cabinet, was interriend in this city pesterday. He is a man of fits appearance and curries his fit years with

pearance and carries his 61 years not a more and carries his 61 years not a more and a m bill. What the farmers of this contry most need is protection from some of their alleged friends. I could not be called a protectionist, but I should be heartily in favor of that kind of protection. The farmers need a change in some of their ideas, and they would be naivinally benefitted by a certain kind education. It is generally said and believed that the farmers are the instigators and supporters of this anti-option bill. In my-opinion they should be its may vigorous opponents. The Produce Britango and Boards of Trade which this bill is intended to destroy are of the greatest fidwantaige tathe producers of grain. bill.

POPULISTS DON'T LIKE IT. The New Election Law in Alabama Will Diafrauchise Their Voters.

MONTGOMERY Ala. Feb. 20.—The Scrate has passed the Sayre election bill the daiready passed the House. The Governor will sign it, and it will the become a law of the State.

come a law of the State. tion law provides the Australian ballot.

Its effect will be to disfranchise illiter

Its effect will be to disfranchise illiterate voters to the number of 40,000 c more in the State.

The penalties for violation of the section governing registration and rolling are very rigid. The new law will go indefect with the next general election.

The Kolb Third Party Populists is both Houses were against the fill all the both Houses were against the fill all the for a new and fair election law for two for a new and fair election law for two for a new and fair election law for two types and when this one was offered them they opposed it directly.

Situation in Montage

HELESA, Mont. 18 The building restering for Senator-was without as follows: Mantle, 80; Clark, 25; Disc. 12; Couch, 2; Hunt, 1.

D HAM, MANAGE BAUCE too lean; steep in cold ght, and boil slowly for limin on a dish, take off the the drein on a dish, take on the late with granulated sugar, loven with two glasses of Manually with the wine; tribone, ornament it with a fan

paper ruffle, place on a dish; ra sauce round the ham, and

ira sauce round the ham, and more sauce in a sauce-ira sauce—Put a quart of Si in a sauce-pau with a pinch of of Madeira wine; stir steadil by for ten minutes; then the analysis...—(terman Cu

a napkia. - [German Cu

OTTON BROTH, -- The most for of Scotland are those may by the slow homely methage. The scrag end of neo ottage. The scrag end of neo fed, plump sheep is chosen, is carefully cut off the bone at removed. The bones are carbout a pint of water and the is put in a large soup pot, a tornip, an onion, half a car of celery, all minced fine veup of barley. Pour about sof cold water over these ingree the mixture come slowly to the he mixture come slowly to the cint and simmer at the back for two hours. At the end estrain the water off the bone e, strain the water off the bone it to the soup. Add also a suful of flour, mixed with a failul of butter. Wet this v or the hot soup to prevent any clumping, and then stir it in. or three sprigs of parsley, n, and let the soup simmer her longer. This is a thick bret ment and vegetables are so for this reason it is called in so of Scotland "hotch potch." s of Soothand "hotch potch."

DART BEEF.—The ribs and sirle for roasting. Wipe the roast peloth: a rack with slars whi adripping pan, can be procured and the results of the roast is much a laid on a rack than on the be pan; have the oven very hot roast is put in; in fifteen me a cupful of hot water into the a small spoonful of salt, bast y fifteen minutes. Keep the ov fifteen minutes, keep the over thalf hour, then lessen the at the meat cook slowly, turn when brown on one minutes for every pound like it rare done, longer on like it rare done, longer of when done remove to a set in a warming oven. Pour greese you can, leaving all the crape pare one or two tablespe fairs wet with cold water, only set the dripping pan on to stove when the gravy begins to the flour, not too much, yet will get too thick; strain the set was the control of the set of the set of the set.

## w will get too thick; strain the strain the strainer and it is ready to Hammer Snakes.

letter from Doctor E. E. tetter from Doctor E. E., she and party have made a mos-fut discovery up in King's Rive in the constant of the constant of the state of the constant of the con-tact three acres of level meadows added by perpendicular walls soothigh. A fine stream of cold, there was flowing into the little me there seemed to be no outlet.

there seemed to be no outlet, so way of getting down in the both and both and the both and both the both and bett into a right and the shake stiffened the foot? ody and bent into a right his snakeship straightened o bringing the rabbit a sw on the side of its head whice

ny out-completely. nother snake was observed to Another snake was observed to a quail sitting on a scrubb his snake twisted boot four in this snake twisted boot four in the said long a limb of the tree and the rest of its body for a hammadle to whack the quail on the a stinging blow that it died at a flutter of its wings. The eneed to have the wonderful pongthening its body out nearly shormal length and small as a sone while the part wrapped around the two the part wrapped around the two After killing the quail and rabback hammered the body into a sone and all, with its head, and allowed the whole business, vallowing showed that the hart of the head could be laid but the way while the swallowing beyond the property of the period of the part of the head could be laid but the way while the swallowing beyond the property of the period of t

see. Every effort possible with t inces they had with them was get one of the snakes, builed.—[Selma (Cal.) Irrigator.

#### How Water Freezes

A scientic paper describes how to sof freezing is carried on in Nebemy. By means of two the rait is first ascertained that the fatter of the water at the suiff the bottom is respectively fort of freeze over the surface of the water at the temperature is speedily result of the country for the country for the water over the surface of the water the temperature is speedily result of the country for the water for the water