HEAT IN THE NEVADA MINES.

Vorking at a Temperature of Over 120 De-grees-How Miners Overcome by Heat are "Dectored."

ception of the heat prevailing therein. of bridges by freshets: The heat is terrible even, in the winter; The heat is terrible even, in the winter; is like the breath of a furnace, and in tome places where men are obliged to work it is deficient in oxygen; that life supporting ingredient having been hurned out the the haven about ten o'clock at night, the chasm about ten o'clock at night, the the means consider med to the chasm about ten o'clock at night, the the means consider med to the chasm about ten o'clock at night, the chasm ab ned ont by the many candles used and in various ways absorbed and ex- wounded. ed. It can be felt piercing through

hat the process of cooking begins in the' an hot enough to cook a beefsteak and mained there long enough till one was August 13, 1874—A bridge was carried emained there long enough till one was ctually cooked. Had it been the dead All that saved the experi-

ter, as he himself says, was the fact at he was constantly in a state of prottacks it and causes the flesh to un The stomach is first affected. skin. a the brain. It is probably through piration ceases to flow the body to cook, and first of all, appartly, the brain, as the man at once delirious-as wildly insane as any tient in a lúnatic asylum. Cases of s kind occur much more frequent- Rock Island and Pacific railroad, near than is supposed or generally wm. Of late they have become very was thrown from the track down an ement in the California and Consolited Virginia mines. When a miner ddenly begins to rave or talk incohertly his companions "doctor" him. is rough treatment they give him, but ess of rubbing. The friction is apted to the stomach, which is found to the seat of trouble, and in which life. During the four years ending ots nearly the size of a man's fist are ind to have formed. These must he tainments of trains reported, caused b es done with a piece of gunny k. but as this is liable to cause on of the skin a pick handle is erred. To be rubbed down by a handle in the hands of a muscular r is not such treatment as any man is senses would be likely to gr atla e, nor does the miner, even in his ium, desire it, therefore he is tied ich a way that he cannot resist. The that they can bring a man s say

all right by their method of treatin less than half the time that it nt in less than half the hysicians. A or two since at the Consolidated inia the men took one of their com-

Disasters Caused by Wash-Outs. Some one who keeps track of such matters, writes to the Springfield Re-

publican as follows: . The following are a few of the notable Those who have not recently explored disasters that have occurred upon the lower, levels of the leading mines of railroads of this country in consequence te Comstock can have but a very faint of washing out culverts and undermining

forty persons were killed and sixty

July 29, 1872-A bridge was underhe little clothing worn, drying the sal-in the month, and shriveling the fic railroad, and a passenger train ran eballs. A temperature of 120 to 130 into it. Five persons were killed and grees is so much above blood heat eight wounded.

April 19, 1873-A culvert was washed man frame. But for the floods of rspiration covering the body the flesh railroad at "Richmond Switch," in conwould really be cooked to a certain ex-ent. A famous English philosopher as given an account of his going into an ent certain ex-tain ent and a state of failure of dam above it. A passenger train ran into the chasm about ten o'clock at night. Four persons were

away by a freshet during the night on ad of the living body of the philos- the South-eastern railroad of Canada, pher that accompanied the beefsteak near Sutton, Province of Quebec, and a would undoubtedly have been "done passenger train ran into the chasm at early morning. Five persons were killed and fifteen wounded. October 4, 1874—A culvert was washed

e perspiration. A temperature above a natural heat of the body undoubted-ford, N. J. A passenger train ran into the chasm, and a part of the train was go the first stages of cooking. This swept out into the Delaware River. The ppens to a miner the moment perspir-meeases to flow from the pores of Seven persons were killed, four seriously wounded

October 4, 1874-By the same storm sorder of and sickness at the stomach at perspiration is checked. As soon ment was washed out upon the Phila ment was washed out upon the Phila delphis and Reading railroad. A passenger train ran into the chasm. Se persons were killed, fifty wounded. Sever

August 29, 1877-A culvert was washed out by a sudden freshet on the Chicago. bankment and into a creek. Seventeer persons were killed and thirty-nine wounded.

August 7, 1878-A culvert was washed out at Northfield, Mass., on the New is found to be very effective. The man London Northern railroad line, and a ted is seized and carried to the cool- passenger train ran into the chasm place in the vicinity, when he is about eleven o'clock at night. Three hand and foot and put through a persons were killed, three wounded. The above comprises only a list of the

and to have formed. These must he bed out, and as soon as they disap-ar perspiration again starts and the mathematical starts are discovered in time to prevent regains his senses. The rubbing is disaster to train was probably "legion."

Words of Wisdom.

Obstinacy is the heroism of little minds. Have not thy cloak to make when i

begins to rain. Constantly choose rather to want less

than to have more. In a country where everybody reads

no one writes except for sale

The touchstone by which men try is most often their own vanity. A modest youth may become a confi-

Catching a Lion. Once there was a showman who wanted a new lot of animals, for the old ones had got pretty well used up, being banged around the country in wagons, and punched up with irons every day to show off before folks, and kept hungry all the time so they would roar awfull when fed, just to give little boys and girls their money's worth. So he hired two or three good hunters and trappers and they fitted up a sailing vessel with

cages, and took along presents of pretty beads, and cloth, and guns and powder and shot to hire the natives with when they got to Africa. "Now," said the showman, "don't you bring me home any toothless old grand-daddy lions, nor any cripples, nor oung whelps, but a real savage chap, with long whiskers and a shaggy mane,

very highest seat in the tent." The hunters promised and started. They sailed, and sailed, about as long as they wanted-a big; savage lion, alive. The natives all opened their mouths in wonder, and shook their heads; and one big chief picked up a little sailor boy,

slung him over his shoulder, and went us at the rate of fifty miles a second, runging off on all fours, to show the hunters how the lion would serve them if they tried to catch him alive. But the hunters were bound to try;

and so they dug a deep pit right in the would surely catch one; but the cunning easts smelt something wrong, and jumped right over the light brush the rappers had spread over the top. Thenthey set a big bear trap, and covered it lor which may be easily made at home, carefully with dirt; but the lion that got says the Boston Transcript, are lamp aught in it broke it with his great teeth and got away. And then they laid in wait and shot a big lion, thinking to wound him so they could capture him, and then wait until he got well. But when he felt the bullet in his shoulder, he pounced on to the hunter who fired the shot, and the others had to spear and shoot the beast in a dozen places to save the man's life. Then they tried to hunt

the lions with dogs-big savage blood-hounds and bull-dogs; but you might as well try to hunt a terrier dog with mice, for the lion killed the biggest dog with one cuff of his paw, and the rest ran yelping back. Finally one of the hunters said:

"Well, if Mr. Showman is so mighty particular about his lions, he'd better some and catch 'em himself; I don't propose to make lion's meat of myself just to give him a noble specimen for his old

When the captain of the ship heard this, he said he'd come out after lions, instead of using a knife, the designs and a lion he was bound to have, even if were pricked with a pin or with a large he had to catch a sea-lion. But he pre-ferred, he said, one of the African lions, and if they'd all got through he would gilt paper, pasted on, and join them to try his hand. "All right," the hunters gether. This may be done by making a said, "go ahead." And they joked the hole at each corner of each gore and

saids, "go ahead." And they joked the captain, and asked him if he was going to harpoon a lion like a whale, or catch him with a sharp hook, with a little na-tive baby for bait. But the old sailor told 'em to wait and see. The next day he took ten of his best sailors, and gave each of them a pistol found equal to the float the fact that a sharp hook, with a little na-told 'em to wait and see. The next day he took ten of his best sailors, and gave each of them a pistol found equal to the float the fact that a sharp hook, with a little na-told 'em to wait and see. The next day he took ten of his best sailors, and gave each of them a pistol found equal to the finest bisone or to the lors, and and short sword for arms, and long slip-nooses made of strong rope. And then he took out his stoutest net, such as they use in catching the biggest fish, and they picture. Your knife must be sharp and all went up to the mountain. When they came to the spot where a monstrous the work to a drawing-board, as artists lion had been seen to come out of the do their drawing-paper, to hold it in woods, he said something in a low tone place while doing this, since this insures more regularity to the strokes. to the best climber of all the sailors, and then ordered him, "Up the tree, Jack !" And Jack scampered up a tall, slim tree, as spry as a monkey. Then he threw down his lasso and pulled up the net, Lesson of the Wallingford Tornado. Professor W. H. Brewer, of Yale, has been studying the features of the Waland the captain and all the others hid in the thick bushes. About an hour after the moon rose says, can tell what makes a tornado. Wheel they heard the leaves rustling, and in a There are many theories concerning the they heard the leaves rustling, and in a minute more a great shaggy lion, with a mane as dark as a buffalo's, came trot-ting out. The captain gave a sharp whistle, which made the old fellow stop and prick up his cars. Quick as a flash which they are formed, but they usually Jack threw down the net, and it spread take place in the afternoon, for it is the all over him. He reared up with a great howl and grasped the cords with his northern latitudes the rotary motion is paws. But his hind feet caught in them always from the right to the left. The and tripped them up, and as he rolled column is funnel-shaped, the small part over it threw the net all around him. being on the earth. It sways from side If he broke one cord, another caught to side frequently, and sometimes him, and the more he tore around and bounds like a ball. The movement is

According to a fantastic hypothesis of German astronomers, says the New Traveling in the east could not resist the York Graphic, the universe is inhabited by deal suns, scattered here and there, now nearly dark and invisible, but liable at any moment to flame up info bright bonfires in the heavens. The World Saracenic capital. He heaveritee here The Earth Insured Against Fire. | The Bagdad of the Past and Present. bonfires in the heavens. The World is very much excited about this theory as foreshadowing the conflagration of the earth, if such a body as the dark should happen to catch fire. That globe is said to be sevent times as large as our tion and refinement, possessed iof 300,-sun, and the World thinks that "no im 000 picturesque inhabitants, he found a agination is sfrong enough to conceive shrunken town of 60,000 ignorant and

the amount of heat which would be repulsive Mussulmans, with narrow, thrown out from it should it wake from dirty, unpaved streets, full of ruts, and its inactivity and once more become a strewed with carcasses which would living sun." It might, it hints, set fire make perpetual pestilence but for deto this earth and burn it up, by an ex- vouring dogs, the only scavengers. He that will lash his sides with his tail, and prance around in the cage, and roar till every boy in the show shall drop his peanuts and run from the ropes to the 1s one thousand times as large as our feels aggrieved with himself for making sun, and probably expends one thousand the uncomfortable and unremunerative times as much heat, and yet it does not journey, so late in the season, too, that scorch terrestrial vegetation to any ap- he was nearly burned up, (Bagdad is a term of school, and finally came to the some native hunters, and told them what fancy) are a million times further off than our sun, may have something to do

with their lack of fervency. And the

Home Made Lamp Shades.

any simple picture you please.

knife and cut through each line,

the pattern is traced, take a sharp pen-

colored on the reverse if desired, and for

safe corner of the universe.

The Largest Nugget of Gold.

A San Francisco paper says: other fact that the nearest to the "fixed" stars, which are moving toward correspondent requests us to state the largest piece of gold ever found in will not get within our solar system till California. will not get within our solar system till the lapse of thirty thousand years, even if they keep coming right along, is rather if they keep coming right along, is rather reassuring in such weather as this is. of the curiosity to see the wonder, and path where the lions came down the As far as inflammable stars are con-mountain to drink, and thought they cerned, this earth seems to have a pretty large piece of native gold was considered almost a vandal. We have no means of knowing the price obtained for the largest piece of gold found in California, but will leave our correspondent to figure Among the pretty things for the parthat out for himself from the weight annonnced in the following extract from Zell's Encyclopedia: "In 1865 a nugget was found in Calishades and window transparencies cut

from bristol board. For lamp shade, fornia, weighing 201 ounces. In the take five pieces of bristol board, three Museum of Mining Engineers at St. inches wide at the top and five inches a Petersburg is a mass weighing ninetythe bottom and sloped like a dress gore six pounds troy, from the valley of Taschku Targauka. The Blanch Barkon both sides, On each of these sketch lightly in pencil (or, if your skill is not ley nugget, from Australia, weighed 146 equal to his, trace with impression paper) nuds, and one from Ballarat, Australia, weighed 184 pounds eight ounces ers, leaves, a spray of any sort, a vine and vielded \$41,882.62 worth in gold." with leaves, grapes, and tendrila are all effective and pleasing patterns. After

A dead hen is better than a live one she will lay wherever you put her.

A Tried Hemedy for Biliomares. Those who suffer from disorder or inaction of the liver will never get the upper hand of the unruly organ's so long as they use such irrational remedies as blue pill, calomel and podophyllin. But from the tried and popular modicine, Hostetter's Stomach Bitters, they may expect relief with a certainty of obtaining it. The influence of the bitters upon the great biliary gland is direct, powerful and speedily telt. The relief afforded is not spasmodic, but complete and permanent. The sallowness of the skin, furred appearance of the tongue, indigestion, costiveness, headache, nauses, pains through the right side and shoulder, in fact every accompaniment of the obstinate complaint are entirely and promptly removed be half of which testimony is constantly ema-nating from every quarter and from all classes of society. Te Heusekeepers. care to leave enough of the board intact at the base of each, so as to prevent any part from being wholly detached and so falling out. The design may be this no skill is necessary; bold strokes and dashes of color answer perfectly, provided there is no blurring of the We have seen some such shades where, needle. When the parts of the shade are all done bind them with narrow or

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For Jack was go seas; never to retur left in anger; left w even a tender word Her kn

the corner of the st

Comes sadly home Whose youthful I The darkening day Each love once mir As withered leave But is it all decay All present loss ?—r Monotony of pair Ah no ! I hear a The robin sings—h A pure unearthly And, of all flowe Beneath these leave Sweet violets blu So all lost loves In springlike beaut In Heaven upon -Me

PUBLISHED BY

VOL. X

The dying leaves

Chestnut, willow, o All brown and wi Now swirling in the

Now sodden underf

That one and all

The Autumn of

Autum

THE WEDD

It was an odd-loc with a single opal. ring, by any means, a wedding ring. Bu Redfern family for e

and on the bright when Jack Redfern Phyllis Dukehart hi the opal ring, and old-fashioned, pinkis "I have always 1 unlucky," said Phyl you get a plain gold The young man's e "The fact is," he

in my family so long the first one to set it mother's wedding ri mother's, and my g and may be ever that.

Phyllis flung he " Forgive me neck. footish to feel superbe nothing to harm

A year had sped

brightness of depart sat in the old trystin

quaint opal ring gli

She touched it car

stone to catch the s

eyes full of unshed

parting her lips,"as

happy bridal morning

t, tied him at the end of a rope and ed him about one hundred feet to a where he could be conveniently

tored," then went at him with pick handles, and soon brought at all right. Day before yesterday hing happened in the Consolidated inia shaft which borders on the mirus. A man was standing on a plank t was placed across the shaft when he denly fainted and fell upon his back,

g as securely along the plank as agh he had been placed there with greatest care. It was quite as won-tul, too, that he remained just as he

afficiently long to allow his fellow men to reach him and withdraw him a his perilons position. Not once in thousand times would a man's life aved when fainting in such a posia his perilo

The shaft mentioned is so feary hot that beside purgatory would be poned a cooling-off station. Although

aen who work there are a species of er-like the phi A St. Louis inventor, Mr. C. W. got into the oven along with the Johnson, thinks he has discovered a steak—still they cannot work but method for arresting decay in animal at ten minutes at a time. They then and vegetable matter. His invention is ck and let other men come to the founded on the germ theory of decay In this way of working it is propounded by Pasteur and expounded ted that there are places in the bon-mines where it is now costing six-He believes the air to be filled with in dollars per day to do the work of fusoria, or microscopic animals, and that decay in animal or vegetable matter

the men could do nothing at all but for biberal supply of ice and ice-water in produced by these animals. He be-lieves that consumption is caused in the index the same way. Impure air carries the infu same way. Impure air carries the infu soria into the lungs, and although they gallon, and frequently pour the over each other. In these hot may be expelled by respiration, the they use about ninety-five pounds visits are so frequent that the lungs per day to the man. Without ice of our leading mines could be ad. Men cannot live in the lower from their encroachments either by a without an ample supply of ice-and even with it they are, as we coaling which the air cannot penetrate, seen, almost cooked alive and ren-delirious-would die indeed were covared several liquids and gases in

og in Nebraska deliberately walked nt of a railroad train, laid its head soon as he can raise money enough to rail and was killed, because of its perfect his apparatus. He is also trying the experiment of preservation upon an unidentified body in the morgue, at the death of a child, its favorite

Those days are lost in which we do no good; those worse than lost in which we do evil.

We conceal hatred easily, love with lifficulty, indifference with the greatest difficulty of all.

He that pursues honor, applause, or worldly reputation, is like the foolish schoolboy running after the butterfly, and neglecting his book; both meet with disappointment, dissatisfaction, and re-

Sometimes there are living beings in nature as beautiful as in romance Reality surpasses imagination; and we see breathing, brightening, and moving before our eyes, sights dearer to our hearts than any we ever beheld in the land of sleep.

A Valuable Disocvery.

was caught.

and as fast as the lion got a paw through trap. How to get him down the him was the next question. But the captain was smart enough for that. He sent one of the sailors back, and had the men bring a small boat from the ship. Into

One man in North Carolina has ship-ped north this season 46,000 water melons,

rolled over to free himself, the faster he either to the east, southeast or north-

of beasts was as helpless as a mouse in a but as no lives are lost little attention is trap. How to get him down the hill paid to them.—Boston Transcript.

the boat they rolled the lion, and drew him down the hill "a-kiting." They kills a man on shipboard shall be bound dumped him into the cage, and then reached through the bars with a long pair of shears and cut off the net. And he wasn't hurt a bit. So after that they always called the captain, "Old Lion Catcher."

808.

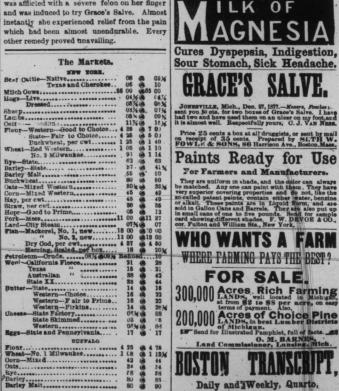
have drawn blood from him, to lose his hand; if he shall have only struck with the palm of his hand without drawing

Amy Anthony, wife of Mark Anthony, residing at No. 6 Locust Street, Fall River, Mass. was afflicted with a severe felon on her finger and was induced to try Grace's Salve. Almost instantly she experienced relief from the pain which had been almost unendurable. Every other remedy proved unavailing.

east. The Wallingford tornado does The captain and his men rushed out, nd as fast as the lion got a paw through vere, and the loss of life was mainly due the netting they three a slip-noose over it and drew it tight. Pretty soon they had a rope around each leg, and two strong men hold of the end, and the king the strong men hold of the end, and the king

PHILADELPHIA beef Osttle-Extra ur-Pennsylvania Extra... ost Oattle his knife to strike another or who shall Hoga.

Vool-Ohio and Pennsyl Oalifornia Fall. warmarows, mass. blood, he shall be thrice ducked in the



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IN THE WEST



20 6 18 6 20 6 NYNU

FHEAP FARMS •FREE HOMES

anis XX..

ing the old opal on and thought of he the ring was first gi not wait, as in days coming. She had n when the afternoon mit of the green p the postman would nag; and mayhap h letter ! / The old since she was a chil her trouble, too; il would not fail to de sat and waited, as many afternoons, summer. Jack was gone, a line had come sine of his going. But s with that faith whi less love. Jack, fond and masculine fashion ealous-without c himself; but th failing seemed to k his nature. II . co that his wife foun ciety, or even in t when he was abse And Jack was a his very infancy water for a living. During that bri ried life, however, "few and far bet two occasions . he bride with him. Early in the spr his vessel being circumstances, b either husband or to accompany hi "I shall not go morning when the a certainty. "It to leave you at an of the question. and see what arr His wife put h neck, and whisp ear, and Jack we

Left to herself

little toilet, and then.

home as tidy a

