

The Vernal Express.

VOL. XVI.

VERNAL, UTAH COUNTY, UTAH, SATURDAY, APRIL 13, 1907.

No. 15

WOLVES AND COYOTES

Government Receipt for Making Wolf Bait—Description of the Breeding Dens.

The U. S. Department of Agriculture has just issued a bulletin on the "Destruction of Wolves and Coyotes," because of the rapid increase of those animals and the losses from the destruction of stock by them on the western ranges. A portion of the bulletin is given below.

CAPTURE OF PUPS
If the time of breeding, character of breeding grounds, and habits of wolves are known, the dens may be easily located and the pups secured. In this way, more effectually and economically than any other, increase of wolves and coyotes may be prevented. The large size of the litters makes the method especially important, as wolves usually have six to ten pups and coyotes five to nine. It is now positively known that both wolves and coyotes pair for the breeding season, and that the males stay with the females and help feed the pups during the summer.

TIME OF BREEDING.
Wolf pups are usually born from March 9 to April 15 and coyote pups a little later, usually in April and May. The pups remain in or near the dens until 2 or 3 months old. The period of gestation with the wolf, as with the dog, is nine weeks. The rutting season for the wolf, therefore, would come in January and February, for the coyote in February and March.

LOCATION OF DENS
In the western United States wolves breed mainly in valley and foothill country or in low mountains. For breeding dens they choose, if possible, natural washed-out hollows on south slopes of rocky or badland ridges. There is usually a high point not far from the den, where the old male stands guard during the day.

In the North good tracking snow usually lies on the ground during the early part of the breeding season, which renders the finding of dens particularly easy, but even on bare ground there is little difficulty in locating every wolf den. This may be done by simply riding along the crests of the ridges until the wolf tracks are found. The tracks once found, the direction of the den can often be told from the lay of the land. Near the den the tracks usually gather into well-worn trails that may be followed on bare ground as readily as on snow.

Coyotes make their dens in the same kind of places as wolves, and also dig burrows or use old badger holes, slightly enlarged, so a spade is often necessary in getting out the young. Ranchmen can not afford to let wolf or coyote pups grow up on or near their ranges when an hour's ride will often serve to locate the dens. The young pups of both wolves and coyotes are nearly black, but as they grow older the color fades to dull yellowish, and when about 3 months old a new light-gray coat is acquired.

USE OF SCENTS
Success in trapping depends largely on the use of a scent that will attract wolves and coyotes to the traps and keep them tramping and pawing there until caught. Meat bait alone is of little use and often, indeed, scares the animals away. Of the many scents and combinations tested the fetid bait has proved most successful.

Fetid bait—Place half a pound of raw beef or venison in a wide mouthed bottle and let it stand in a warm place (but not in the sun) for six weeks, or until it is thoroughly decayed and the odor has become as offensive as possible. When decomposition has reached the proper stage add a quart of sperm oil or any liquid animal oil. Lard oil may be used, but prairie-dog oil is better. Then add 1 ounce of tincture of Siberian musk, or Tonquin musk. If this can not be procured, use in its place 1 ounce of dry, pulverized castoreum (beaver castor) or 1 ounce of the common musk sold for perfumery. Mix well and bottle securely until used.

After setting the trap apply the scent with a stick or straw or by pouring from the bottle to the grass, weeds, or ground on the side of the trap opposite that from which the wolf would naturally approach. Never put scent on the trap, as the first impulse of the wolf after sniffing the scent is to roll on it.

This bait is very attractive also to cattle and horses, which are sure to tramp over and paw out the traps if set where they can get at them.

POISONING.
No poison has as yet proved so effective as pure sulphate of strychnine, provided the proper dose is used. The most effective dose is 4 grains for wolves and 2 grains for coyotes. The common 3 grain gelatin capsules sold by druggists will hold, if well filled, 4 grains of strychnine and are better

than the larger capsules. The regular 2-grain capsules should be used for coyotes. The capsules should be filled, securely capped, and every trace of the intensely bitter drug wiped from the outside.

Each capsule should be inserted in a piece of beef suet the size of a walnut and the cavity securely closed to keep out moisture. Lean meat should not be used, as the juice soon dissolves the gelatin of the capsule. The necessary number of poisoned baits may be prepared and carried in a tin can or pail. They should never be handled except with gloved hands or forceps. The bait may be dropped from horseback along a scented drag line made by dragging an old bone or piece of hide well saturated with the fetid scent, or they may be placed around or partly under any carcass on which the wolves or coyotes are feeding, or along trails which they are in a habit of following.

Gelatin capsules quickly dissolve in the juices of the stomach. Strychnine taken on an empty stomach sometimes kills in a very few minutes, but on a full stomach its action is much slower, and the animal may have time to travel a considerable distance.

Sudden Death.
There was a very sudden and unexpected death in Vernal last Sunday evening, and the cause of death was pronounced to be Spinal Meningitis by Dr. Garrett-O'Donnell, our city and county health officer, and Dr. C. H. Christy.

Little Jennie Bryant, the nine year-old daughter of Mr. and Mrs. Ira Bryant, complained of a severe headache Sunday forenoon, although she was apparently well as usual and had been playing with other children that morning.

Her mother took her and walked over to Dr. Hullinger's house, only a block away, for some medicine for the headache, but as it seemed to get no better, Mrs. Bryant finally gave the child a tablet that she kept in the house as a remedy for her own headaches. But the little girl grew worse, commenced vomiting and finally went into convulsions. Dr. Garrett and Dr. Christy were called in but their treatment was in vain also and the child died within a few hours, although calm and seemingly without pain for sometime before death.

For a time many thought that death was due to poisoning, either from wild parsnips, which neighboring children claimed had been eaten, or the headache tablet, but the doctors discredit the poisoning theory, as the tablet was found to be only a mild headache remedy.

The doctors pronounced the case Spinal Meningitis and the house was quarantined and the case put in charge of Undertaker Trim. Mr. Trim, at the request of the parents, permitted the body to be kept in the house until burial Tuesday forenoon. No public services were held. The house and clothing of the family was thoroughly disinfected Wednesday and the quarantine raised.

Mr. Bryant was preparing to move to Independence Monday, so after the quarantine was raised they left for the reservation Thursday, but the bright anticipations of only a few days before, for a new home on the reservation were not realized on the trip, as one of their loved ones was left behind. Mr. and Mrs. Bryant can rest assured that they have the heartfelt sympathy of the people of this entire valley, in this sudden and sad bereavement.

The deceased, Matilda Jane, was born in Ashley valley January 28th, 1898. She was not considered a strong child, and therefore was loved all the more by the relatives and members of the family.

Died.
Mrs. David Jacobson died at the home of the family in Glines Ward last Saturday. Pneumonia, as the result of an attack of La Grip, was the cause of death. The deceased was 32 years old and the mother of three small children, the youngest being only two years old. Mr. and Mrs. Jacobson moved to this county four years ago and bought the old Ed French homestead. The funeral services were held Monday forenoon at the residence under direction of Bishop McKee after which the family started to Price with the remains, to be taken from there to Ephraim, San Pete county, for interment. The body had been embalmed by undertaker Trim for the journey. Ephraim was the former home of the deceased lady, and where her parents and relatives still live.

Ladies, if you are in need of a hat and want the best and most up to date hat in town, call on Mrs. Philippi and let her fit you out (She knows.) All new stock.

Cattle to be cared for through the summer will be received at my Naples ranch every Friday afternoon.
12-4t JOAB COLLIER.

THE PROCEEDINGS

Of the Board of County Commissioners.—Looking up prices on Road Grader.

At the last regular meeting of the Board of County Commissioners, all three members of the Board being present, the following claims were allowed and county business transacted: Upon the application being read of C. S. Carter and S. R. Bennion for a franchise to erect and operate an electric light and power plant, also a street railway system, the members of the Board all voted in favor of granting such franchise.

By mutual consent the road districts of the county will be looked after in three divisions by the commissioners. Billings will see to Road Districts No. 5 and 9, Jensen and Naples; Bates will attend to South Ashley No. 8, and Hacking No. 3 and 5—North Ashley and Dry Fork.

L. W. Curry's assessment for 1906, of \$4200 was reduced to \$2500, upon a proper showing that such assessment was too high.

A petition by Jensen school district asking to be re-consolidated with the Dragon district was laid on the table for further consideration.

Moroni Gerber, having been cited to appear before the board and show cause why he should not pay back merchants license for three and one-half years, was present and claimed a part of such license had been paid. There being no record either in the offices of the County Clerk or Treasurer of any such license ever having been paid by him, the commissioners ordered that such back license be paid at once or steps would be taken to close his place of business. Mr. Gerber paid a part of such back license and made arrangements to pay the balance.

A new license ordinance was passed by unanimous vote.

Report of the County Treasurer was read and accepted showing: Cash on hand March 1st, 1907—\$7465 90, Received during March \$1266.01, Disbursements during March \$4484 02, Balance on hand April 1st, '07, \$4248.

An appropriation of \$20 was made for postal cards for treasurers office. Samuel R. Sands, of Independence, was appointed constable for Moffat precinct, upon request of 18 citizens living there.

BILLS ALLOWED	
Lloyd Drug Co merchandise	\$ 7 50
Ashton Hardware Co merchandise	4 47
B. Christensen, Justice fees	2 25
F. Shaper, Justice fees	7 00
4 Elm burial goods for Heine	55 00
Guy Long work on court yard	3 00
W. C. Rife, coal	12 00
W. L. Billings road and bridge work	154 00
Wm. Gray, work on bridge	10 79
Wm. Reed, work on bridge	10 60
A. B. Penick, registering vital statistics	100 00
David Smith, surveyor work	8 00
Orin A. Printing Co. index record	21 00
A. I. Swab, for medical treatment	100 00
Alma Preece, work on bridge	30 00
B. H. Atwood, game warden salary	12 50
A. I. Westover, work on bridge	10 00
Robert Krebs, blacksmithing	12 00
A. H. Howe, respecting vital statistics	51 00
C. A. Hardy, expenses for office work	6 00
Viola Beutler, work in Clerk's office	18 00
J. B. Hacking, salary for March	18 00
C. Bates, " " " "	18 00
W. L. Billings, " " " "	18 00
J. C. McNeill, " " " "	18 48
J. C. Hacking, Jr, " " " "	8 33
J. C. Hardy, " " " "	50 00
T. W. O'Donnell, " " " "	50 00
Mary Johnson, " " " "	12 70
T. O. Coffin, " " " "	12 70
Bachman Young, house rent for poor	8 50
Mrs. J. H. Reader, house rent for poor	5 00
Sarah Hatt, jacket work	15 00
J. M. Huffer, inspecting roads	8 00
Hanna L. Timothy, care of poor	20 00
T. C. McNeill, horse feed	20 00
County Clerk, money advance	21 50
J. M. Huffer, inspecting vital statistics	12 70
Dan H. Hillman, printing	10 15
Sarah Hatt, janitor work	7 00
Beech Co., office supplies	7 00
C. B. Bates, inspecting roads	12 00
I. C. Case, et al. road and bridge work	90 00
I. W. O'Donnell, telegrams etc.	2 72
C. McNeill, exp. on official business	10 10
M. L. Farnon, deputy assessor	25 87
County Treasurer, postal cards	15 00
Chris McMoley, list of patents	11 00

The persons registering vital statistics were reappointed, with the exception of Phil Stringham in the place of S. D. Colton.

Commissioner Billings was appointed a committee to secure prices and data of different makes of road graders.

FISH THAT SWALLOW SAND.

Ocean Denizens Which Load Their Stomachs with Ballast

An official of the fish commission, at Washington states that captains of fishing smacks in the North sea have found that codfish at certain times of the year take sand into their stomachs as "ballast." This, it would appear, is done when the fish are about to migrate from the shallow water covering the southern banks of the North sea to the deeper water farther north.

It has been observed that fish caught on the southern banks just before the migration begins and those caught in the northern waters after it is completed have sand in their stomachs and that the sand is discharged after the arrival of the fish at the southern banks on the return migration.

In proof of this it is stated that the sand found in the fish often differs in color and quality from that of the bottom where they are caught.

With Our County Correspondents.

Jensen Jottings.

A quiet wedding took place here on the 10th. Thornton Richardson of Jensen and Miss Pearl Timothy, of Maeser, were united in marriage at the home of the grooms parents, Mr. John Richardson. A few friends and relatives witnessed the ceremony which was performed by Bishop Billings. We extend hearty congratulations to the young couple and wish them the best of life's blessings.

A farewell party was given in the ward house to the departing members of the ward who have already gone or will go in the near future.

Mrs. Peter Case gave birth to a girl baby on the 9th of April. All is well at present and Peter is enjoying a brief rest from outdoor labor, and is administering comfort to the little one and its mother.

Our much beloved school teacher of a year ago, Mr. Thomas Weir, is shaking hands and smiling to his many friends in Jensen. His former pupils flock around him wherever he is in sight. He is pushing for the May Day celebration.

There is a scarcity of men, and one man is trying to do two and three men's work. Some of our farmers are working two and three farms this year. Too many irons in the fire at once is not always good.

Roosevelt Rumors.

A house warming, in the form of a dance, took place at Roosevelt's new school building last Friday night, April 5th. There was a large attendance, possibly the largest ever enjoyed at a Roosevelt entertainment. Notwithstanding the wind storm which raged that night, people from all parts of the Dry Gulch region, some from a distance of ten miles, braved the unpleasant ride for the sake of the pleasure which awaited them on reaching their destination. It was 3:30 Saturday morning when the music ceased and the young people felt that they could dispense with further festivities till the following Friday April 12, when another dance will be held at the school house. The music for the occasion was graciously furnished by Mr. and Mrs. Chas. Milligan and Mr. Walker, all of Roosevelt.

Mrs. C. M. Young, daughter of Mr. and Mrs. Henry Guckert, is a guest at the home of her parents.

Mrs. Ed Harmston and family are recent arrivals in Roosevelt. Mrs. Harmston spent last winter in Vernal, but expects to spend her entire time in Roosevelt hereafter.

Mr. Frank Guckert left Roosevelt this morning, April 9th, for Dragon where he expects to spend several months.

Mr. J. G. Holmes will spend a few days in Vernal this week.

Mr. C. L. Bailey is in Roosevelt again after a short stay in Vernal.

Mr. Jos. Hardy has been spending a few days in Vernal.

Theodore Thrums.

Mr. Morrison who runs the tram at the Raven mine at Vinta Quin is sojourning in Theodore at present.

A sea gull was seen on the townsite by M. M. Smith. It was a novel sight since this bird rarely travels very far inland.

Mr. Gravel is in Theodore, having returned to be present at the contest

over his claim.

Ben Crites has gone to the mines at Vinta Quin and is now running the boarding house.

Lars Wilkinson and family were in town last week buying supplies. Lars has a fine homestead on the upper Strawberry and has built a good house in which he expects to run a station.

The Boosters are still boosting. Besides conducting work on the cut-offs, building bridges and cleaning streets, they are preparing to advertise the town in an effective way. A movement is now on foot to organize a fire-department.

John Green returned here last week but left immediately for Salt Lake to bring his wife out. They will make their home on their ranch two miles up the Duchesne.

Wm. Jolly has been appointed constable for this precinct and as a result the saloons were closed yesterday and gambling is to be stopped.

The cut-offs are both finished and when the digging is finished a dry town will be assured during high water.

Everybody is plowing and preparing to put in crops. A great deal of effective work will be done on the reservation this summer.

Both bridges building over the Strawberry will be completed before high water.

M. M. Smith has enlarged his garden and installed a wheel which will water about three acres.

Town lots are selling very fast and parties wishing to get in on the ground floor would do well to be here soon.

Case of State vs. Sam Brown will come off Monday April 8. Mr. Brown is charged with assaulting Justice of the Peace Clark of Myton. The case will come up in Judge Winlows court.

Mr. Earl Winslow took Mr. Finnium a merchant of Dragon, up to his claim near Stockmore, returning to-day.

Mr. Seaton and family of Steamboat Springs have arrived at their ranch down the Duchesne. Mr. Seaton has bought a lot in town and expects to build a blacksmith shop.

Frank Odekerk has gone to Vernal and his son George has gone to Currant creek to assist in shearing sheep.

Mr. Westover who is agent for the Stark Bros nursery states that he has ten thousand pounds of fruit trees at Price and is unable to get them in on account of bad roads. The company has a great deal to make them good if lost.

Mr. Perry has purchased a lot and expects to erect a convalescent store.

Range rider Stevens made Theodore a visit and permits have been issued to several parties to get out logs for private use. Mr. Will Anderson who runs the sawmill informs the writer that the snow at the head of Indian Canyon is still about three feet deep and it will be two weeks before logging can be begun. He has just come down from the mill where he has been marking timber. Mr. Anderson has contracted to get out the stringers for the bridge over the Strawberry at the mouth of Indian Canon and in a short time the much needed bridge will be completed.

Mrs. Anderson has bought block 51 and her two sons have almost completed the clearing of the land. It is one of the most beautiful blocks on the town site and before long a new residence will be erected and an orchard

put out.

"The Standard Bearers," the ladies auxiliary of "The Boosters" held their regular meeting at the city hall on Wednesday afternoon. The ladies voted to turn over the money now on hand to the Boosters to be used in paying for the advertising literature soon to be issued.

On last Friday a very enjoyable children's party was given by the daughters of Mr. Grant.

Mr. Hemphill, one of the leading homesteaders of Blue Bench has arrived in Theodore and intends to go immediately to work on his ranch. He is preparing to fence it and put in a crop of oats and will make further improvements when he has the assurance that the water will be put through. Until that time his family will remain in Grand Junction where they are now residing and where the children are attending school.

Mr. Bunch, another homesteader of Blue Bench, is in town but expects to leave again soon. He is the Secretary of the Blue Bench association and is spending his time now in communicating with the settlers both in person and by letter in regard to building the ditch. He thinks that by May 1st, arrangements will have been perfected whereby the settlers can do ten thousand dollars worth of work on the ditch and bond it for any sum desired and in that way bring the water where needed.

Rev. Hensley of the Episcopal church of Randlett was in town yesterday and held services both in the morning and evening at the school house. It is the intention of the Episcopal church to begin the erection of a church edifice this fall.

Prof. Tracy of the Wilcox Academy, of Vernal spent several days up the Strawberry inspecting land.

Mr. Ferron of the Raven Mining Company has returned. The company's new office is finished and is now occupied.

CROW HAD \$200 RING.

Feathered Pet's Liking for Bright Things Was Unfortunate.

A \$200 diamond ring was stolen from Mrs. Herman Stoddard's bed room, Verona, N. J., the black thief was killed and the ring recovered.

Mrs. Stoddard loves birds. She calls her home "The Aviary." She feeds birds and builds homes for them on the estate. So they become quite fearless, but, of all, a crow has the greatest tameness and familiarity.

The windows of Mrs. Stoddard's room were open, her rings were on a dresser. A maid entered the room; the crow was on the dresser; it said "caw" pleasantly to the maid, flew out of a window and perched on a tree branch near. The maid told Mrs. Stoddard, who could not find her engagement ring, where she had left it. She was loath to believe that any of her pets was dishonest, but the crow was under such strong suspicion that Adolph Schmidt shot it. He cut open its crop, there was the ring.

Around the bird's leg was a leather band with three links of a small brass chain, showing that it had been in captivity at some time.

Laudable Ambition.

Myrtle—Why is Helen to marry Mr. Muchwed? He has already had three wives.

Jack—I don't know. I suppose she's marrying him to reform him.

WALL PAPER!

Have you seen it? It is up to date! No out-of-date, or shopworn goods, but a big supply of the latest patterns of WALL PAPER has just been opened up for your inspection. Also

Baby Carriages and Go-carts

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Woodard and McCoy.