## PATENTS!

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cating your position, and give a helping hand.

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The Old Reliable



A Remarkable Instance of Fem. Inine Courage.

Disguised in Doublet and Hose the Young Spanish Maiden Meets and Vanquishes a Man in a

A famous heroine in her way was Catalina de Erauso, still remembered uely as the "Spanish soldier nun." 150 miles north of Kadiak island, was left memoirs which have been active, and, according to the official revaguely as the "Spanish soldier nun." translated or summarized or "romanci-fied" in most European tongues. The truth of them has been disputed, but the writer points out that, upon the was sent to the islands of the Four other hand, popes and kings, nobles and servants secepted every word a cave said to contain mummies while evidence remained to support or which he brought seventeen bodies, question the statements, says the Philadelphia Telegraph. Catalina ran away from a numery

pecanic possible in spite at the newton in I remained that such removing the temporary of a battle vactions of Pecanical in the house, I got that the removing it is a spite that the pecanical in the pecanical i

AVERS

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There is considerable discussion just

gold mining in the south.

neavy deposits of gold.

reased activity in gold mining in

Italian Polsoners.

The beginning of the eighteenth cen-

tury witnessed an epidemic of poison-ing in France as well as Italy. The

Italian poisoners named Exili and

they both died. The latter lived long

enough, however, to communicate the

secrets of his business to the infamous

St. Croix, who became the teacher of

the equally infamous Mme. Brinvil-

cars, for instance. If John him

widow. And that's why I'm kicking."

poisons he was distilling.

-Indianapolis Journal.

siness was begun in France by two

The poisoners were discovered by the aid of the clergy. Exili and Glaser were sent to the bastile, where

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in San Sebastian at the age of fifteen, transformed her conventual habili-ments into doublets and hose, and found employment as a page in the household of a noble at Valladolid. Driven from this refuge by the appearance of her father-who had no suspicion, nevertheless—she joined an ex-pedition sailing for Peru under charge of Ferdinand de Cordova. Her ship was wrecked off Pita and she alone refused to desert the captain, who stood by his vessel. Catalina then built a ittle raft, broke open the treasure chest, took as much gold as she could carry and set off for the shore, but the captain was drowned embarking. She gagement as manager to the tailor says Youth's Companion. Jeaffre who made her new clothes. Complica- began the conversation by asking: tions of business and passion-for a great lady fell in love at sight-led to a first duel, in which she killed her man promptly. The great lady smug-gled her out of prison, but Catalina found it necessary to repay this service y pushing the dame downstairs, probably breaking her neck. Then she jumped into a boat, put to sea, and

was picked up by a Spanish vessel bound for Concepcion At this place her brother was secretary to the governor, and he, all unconscious of the relationship, got her a commission in the army. Very soon afterward she distinguished herself in an engagement, and for twelve years ranked as one of the most brilliant officers of the Spanish service-living down the room to make sure of not be-mostly with her brother, but keeping ing heard by any brother Scotsman, the secret. This happy time came to an end in a midnight duel, when she killed a man unknown, who proved to much as I did in my younger time. I be this same brother. Flying for life would not say it aloud in Adinbro, but once more, Catalina crossed the Audes. All her companions perished, but she Sir Walter isn't what he used to be to reached Tucuman after terrible advenher literally to the gallows, but with rather prosy! Ay, but dinna be laugh-the rope around her neck she escaped. ing, or the lads there will be asking Traveling on to Cuzco, she joined an what I said to you. It is the truth that Alcalde with a pretty wife and a gen- I tale you; I moost conface I fund him deman, his friends. In a very lays Catalina perceived that these two had an understanding. The Alcalde perceived it also and took an opporunity to murder his faithless friend He would have murdered his wife, but Catalina snatched her to the saddle and rode furiously for Cuzco. The Alcalde pursuing, she ran him through. but received a desperate wound. The fugitives got safely to the bishop's palace. Catalina knew, however, that her secret must be discovered now. She had just strength enough to reveal it to the bishop before fainting. The orthy man reported the whole story to the king, who sent orders that Cataina should be dispatched by the next hip. All Spain declared for the heroine. At her arrival Count Olivarezhim-

self, the prime minister, met her; the king kissed her; the pope sent for and Cluding four large size Portraits.

OARMENOITA, the Spanish Dancer,
PADERSENSKI, the Great Planist,
ADELINA PATTI and
MINNIE SELIGMAN CUTTING.

HAD THE VINEGAR HABIT. forgave her and Velasquez painted her

THE NEW YORK MUSICAL ECHO CO. Woman's Vanity Ultimately Cost Her Life Broadway Theatre Bidg., New York City. Broadway Theatre Bidg., New York City.

CANVASSERS WANTED.

"I once had a patient," said a Rochester (N. Y.) physican to a St. Louis reporter, "who poisoned herself with vinegar.

"I was never a burning and shining now, says the Atlanta Journal, about light in the medical profession, and the prospects of gold mining in the south. It is known that there is a baffled my investigation for a year, vast quantity of gold-bearing rock in Maryland, Virginia, North Carolina, knowing that four eminent physicians Georgia and Alabama. Though mil- who were called in for consultation at lions of gold have been taken out of tributed the lady's evident breaking these beds most of them have not been up to four different causes, none of thoroughly worked and many of them them remotely connected with the real have been merely scratched. Up to the time gold was discovered in California there had been produced in the land deathly whiteness, and the lady, is the condition of the moon's surface who had no other companion but an at the present time, and M. Lateau benited States \$12,808,575, and all ex- ignorant, though faithful, colored atuept \$37,850 came from southern states. | tendant, finally died before reaching

"Subsequent investigation proved of vinegar. As the habit grew upon ne official figures, but the real value been poisoned by overdoses of vinegar, of the gold product of these states has taken to improve the complexion, but adoubtedly been much greater.

Prof. Stone, after a visit to Califoranyone acquiring a vinegar habit and this is the only case I ever heard of da in 1873, said that he was satisfied pursuing it steadily until it caused

VOLCANOES IN ALASKA.

More Than Two Score of Them Have Been Active in the Present Century. Recently I read an account of a bona leorgia and every other southern fide advertisement in a Scandinavian state where there are known to be paper of stupendous volcanoes for sale for about four hundred dollars, says a writer in the Christian Advocate. They are located in Iceland. Alaska might glut the market in this asthetic article if it were to put all its stock on sale. The number which have been active within one hundred years is variously estimated by the authorities I have consulted as all the way from forty-five, to sixty-one. More than twelve have been active within twenty years and five at least within four years. Among the most parkable is Bogoriof, one hundred miles west of Inalaska. This, about six hundred feet high, together with the part of the island from which it rises, has come St. Croix was instrumental in up out of the sea within a few years, the death of a large number of persons, and finally was himself found dead in and constantly sends out steam and smoke. Makushin, on Unalaska, though snow-covered, pours out imhis laboratory, where he had been overcome by the noxious vapors of the mense volumes of steam and milkwhite smoke, visible on a clear day nearly sixty miles at sea. Akutan acts "I notice," said the woman with the like a geyser, puffing at intervals of a steel-bowed glasses, "that if a married few seconds. Shishaldin, on Cunimak island, a perfect cone 8,755 feet above woman happens to get killed the pa-pers announce that 'Mary Smith, wife the sea, snow-covered, but washed by the ocean at its base, striped down its of John Smith, was run over by the stids with ashes and condensed smoke, gets it there is not a word said of Mary. was still smoking. except to mention that he leaves a

It has no foot hills, and its precipitous slopes fall into the great Pacific ocean on the south and Bering sea on its due development.

beautiful, peak of vast altitude apon the Sorth American continent." Favlot, on the Alaska peniusula, sends out from the side huge clouds of pitch black smoke hot enough to melt two Arizona Mine.

Mountains, west of Umnak, to explore now in different museums). While on this trip he discovered on Kagamil island a volcanic mountain of low altitude, from which issued jets of sulphurous steam, smoke and noxious gases of such horrible stench as to compel him to stand off from shore. Mount St. Elias sent out smoke and

## FRANK CONFESSION. Sir Walter Scott's Waverley Novels for

intt save:

feet of snowfall in a few minutes. It

puffs at intervals like a locomotive. Hnamna, on the shore of Cook's inlet, is 12,966 feet high, and constantly

sends out ashes and smoke of brim-stone. In 1883 Mount St. Augustine

Vacation Reading.
Robert Chambers, publisher, night appeared at his club, after a short absence, and there delighted at least member-J. C. Jeaffreson-by a

came from its summit."

reached the town and accepted an en- deliciously frank expression of opinion, says Youth's Companion. Jeaffreson What have you been doing since I saw you last?" "I have joost been spending the time

in Scotland with my sin people, and for my diversion I have been reading yet again Scott's novels. I went de-liberately through the whole lot o them. What do you think of a mon o my years spending the greater part of the long holidays in sic a way?" "It was in that way that I first made equaintance with the Waverley nov-

els," was the enthusiastic reply, "in a broiling hot summer and autumn. How you must have enjoyed yourself!" Weel, weel, I canna say," returned the Scottish publisher and man of let-ters. Then he looked warily up and

and continued: "I canna say I enjoyed the buiks so weel you believe me when I say that me? To tale you the truth," he added, tures. Another love affair, all on one lowering his voice almost to a whisper, side, and another fatal duel brought "to tale you the truth, I found him

> at times a leetle prosy!" THE EMPLIES INTERIOR.

A French Scientist's New Theory on a Much-Discussed Subject.

The question which is at present more seriously exercising physicists and causing the most marked divisions of opinion among them is that of the constitution of the earth's interior, says an exchange. By some we are told that within the crust is raging a liquid fire of gases; by others that the fire is not gaseous, but merely incaudescent solid matter, while a third seccontends that the center of the earth is not in a molten state at all. that what little heat still exists is being rapidly radiated, and that ere long the earth will be a solid rock

throughout. The most recent contribution on the subject is that made by M. Lateau to the French academy of sciences. In his judgment the phenomena of the carth's crust are explained by regarding its interior as molten, but he as umes that a layer of gaseous matter eparates it from a portion of the crust forming the continents, whereas the sea beds sink. This theory, M. Lateau thinks, explains why volcanoes have successively receded inland where the sea has encroached, though it scarcely supplies an explanation for the existing marine volcanoes. The gradual escape of gases imprisoned under high sure will, we are told, excel in time the production of new supplies. and when the pressure diminishes the continents will fall in and a more or ss crateriform configuration of similar to that which he supposes to be in progress in the interior of this planet.

The physical essentials of this theory assume the crust of the globe to be righteen and one-half miles thick, the pressure of gases six hundred and fifty atmospheres, their temperature ninhundred degrees centigrade and their density nearly equal to that of water. Whatever may be thought of this view. as a reasonable explanation it has the merit of combining, in a measure, the two most prominent theories on the

CARRYING POWER OF BEES. The Insects Transport Twice Their Own Weight on the Wing.
An interesting note about the weight

of bees appears in an American jour-nal devoted to agriculture. It seems Then all followed the ward bees which may exist in a hive.

SAVED BY A RAT.

Thrilling Experience in a Caving

The Rodent Burrows Ilis Way to an Im prisoned Mine Surveyor. In This Man-ner Supplying Him with the Needed Air.

"You were asking about that stuffed rat in my room," said Prof. Churchill, the mining expert, to a New York Sun man. "The story concerns an experience that made my bair ourl. I was once retained to report upon the workings of a mine called the Little Whoop Up, in southern Arizona. On an adjoining claim was another mine called the Atlas. A dispute arose. The Atlas people claimed that the lower tunnel of the Whoop Up had been bored into their ground and a half million in ore taken out. The first thing to do was to make a survey of the Whoop Up, and, of course, the Whoop Up people objected. Finally an order for the survey was secured from the court and vapor in 1839, and in 1847, when "the carthquake occurred which shook the whole Sitka region, flame and ashes all trades, and the Whoop Up superintendent knew a few. When we reached the mine he said the tunnel we wished to explore was in a dangerous ondition. There had been a cave, the timbers were rotten, and so on. meant a ten to one chance that we would be crushed if we tried it. Of ourse, we classed him as a liar, though he turned out to be right. "We worked our way in the tunne

until we ran against a jam of fallen timbers which were sound and were plainly arranged to stop our progress. Parks went back for an ax, while vorked at the roof with a pick to dis lodge the center pieces. I succeeded and had climbed half way over into the other side of the tunnel when there came a terrific crash of loose ore from the roof. It fell on both sides of the timbers, pinning me in a hole which would have been a grave right there but for a few sticks which held the mass of ore above. The place was barely large enough to move in, and I knew it was certain death in a few hours unless Parks could dig me out. Even then I believed I was gone, for I did not know how much ore had fallen. In a few minutes the air got heavy and my eyes began to feel drowsy, and it seemed like the roof and sides of the hole were closing in on me. This oppression and drowsiness increased until was forced to hammer the sides of the place with my fists and head to keep wake. Still not a sound could I hear from the cutside, and only the slow crumbling of ore from above. The foul air was getting into my brain, and I think I was actually insone with the fearful dread of being buried alive. Anyhow, I remember of dropping to the floor of the hole, and giving a few faint shouts which echoed back into my ears. I had given up all hope, and was almost swooning when I heard a strange scraping sound above me. I yelled, but received no answer, and then I threw my body against the walls and tried to pick out the ore from between the lodged timbers. the queer, scraping noise which seemed to come nearer and nearer and sounded not unlike the steady granding of a saw. It seemed to last for hours, though it could hardly have been a minute after when a bit of earth dropped to my feet from the upper end of the wall, and along with it came a big gray mine rat, who saved my life, for he had left a clear hole for his trail. and through it came a breath of fresh air that gave life to me. The fellow had bored his way from the shaft side of the cave. I stayed there two hours after that, until Parks found the cave, got belp, and got me out without breaking the air hole. I caught the

NAPOLEON WAS IN SING SING. Locked Up by a Keeper White on a Visit of Inspection in 1837.

It is not generally known to the world at large, says the New York Times, that Emperor Napoleon III. of France was once behind the bars in Sing Sing prison. In the spring of 1837 Prince Louis Napoleon, afterward Napoleon III., emperor of France, made a visit to Washington Irving at Sunny side, a little north of Irvington-on-the-Hudson, accompanied by a young French count, and escorted by Antho ay Constant, of Hastings. Prince Napo leon expressed a desire to visit the prison at Sing Sing, and Mr. Constant drove him there. Upon arriving at the prison the party was welcomed by Warden Rowel, who, after taking them into his apartments, explained the means that had been attended with the most successful and beneficial results in the government of the prison. The warden told the prince, who had been an interested listener, that he had a convict in the prison, a Fremchman, who was an old soldier, claiming to have fought at Waterloo and to have been in several battles with Napoleon, the first emperor. The prince naturally asked to see the man. The warden then explained that the prisoner was in a dark cell for misconduct; that it was contrary to prison rules to take him out, but as the guests were, going to visit the cells he would open the

Then all followed the warden down the stairs and across the keyroora and the narrow passages to the galleries. where the cells were and are to this leries and unlocked and opened door. Louis Napoleon stepped inside. The warden, with a merry twinkle in his eye, turned the key and locked him twice his own weight, a result not surprising to those who have studied the muscular powers and ways of insects at large. When bees are loaded it requires only eighteen hundred of them to make up the pound. Details are joined them once more. They all enjoyed the joke except the subject of it. His sallow countenance reddened per-ceptibly for a time and then he joined

PUDIAL NUTED. About 188,000,000 envelopes are used

in this country annually. In 1892 there were 447,591 miles of post routes in this country. Mone than 60,000 stamps are said to

be found every year loose in the letter boxes of the United Kingdom.

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on a spot the size of my hand. During the attacks, the perspiration would stand in drops on my face, and it was make sufficient effort even to whisper. They came suddenly, at any hour of the day or night, lasting from

thirty minutes to half a day, leaving as suddenly; but, for several days after, I was quite prostrated and sore. Sometimes the were almost daily, then less frequent. After about four years of this suffering, I was taken down with billous typhold fever, and when I began to recover, I had the worst attack of my old trouble I ever experienced.
At the first of the fever, my mother gave me Ayer's Pills, my doctor recommending them as being better than anything he could prepare. I continued taking these Pills, and so great was the benefit derived that during nearly thirty years I have had but one attack of my former trouble, which yielded readily to the same remedy."

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White you keep your subscription paid up you can keep your brand in free of charge.

Allyn. T. J., lone, Or. Horses GG on left shoulder, cuttle same on left hip, under bit on right ear, and upper bit on the left; range, Mor-Armstrong, J. C., Alpine, Or.—T with har un-ier is on left shoulder of horses; cattle same in left hip.

on left hip.

Allison, O. D., Eight Mile, Or.—Cattle brand,
1D on left hip and horses same brand on right
houlder, Range, Eight Mile.

Adkins, J. J., Hepper, Or.—Horses, JA consected on left flank; cattle, same on left hip. Bartholamew, A. G., Alpine, Or. -- Horses randed 7 E on either shoulder. Range in Mo-

We county
Heakman, Geo., Hardman, Or.—Horses, a flagleft shoulder, cattle same or right shoulder,
canniter, J. W., Hardman, Or.—Cattle brandd B on left hip and thigh; split in each ear.
Frenner, Feter, trocseberry Oregon—Horses
wanded P B on left shoulder. Cattle same on ight side.

Horke, M St C., Long Creek, Or—On cattle,
MAY connected on left hip, crop off left ear, unler half crop off right. Horses, same brand on
ett' shoulder. Hange in Grant and Morrow

sounty.

Hrosman, Jerry, Lena, Or.—Horses branded 7 on right shoulder; cattle B on the left side. Laft ear half crop and right ear upper slope.

Barten, Wm., H ppner, Or.—Horses, J B on right thigh, cattle, same on right hip; split in such ear. each ear.

Brown, Isa, Lexington, Or. Horses IB on the right stifle; cattle same on right hip; range, Mor-

row county. C. Heppner, Or.—Horses, circle with dot in oe ter on left hip; cattle, same. Brown, W. J., Lena, Oregon, Horses W bar over it, on the left shoulder. Cattle same on left alp.

Boyer, W. G., Heppner, Or.—Horses, box orand or righ hip cattle, same, with split in

orand or right hip care.

sach ear.

Borg, P. O., Heppner, Or.—Horses, P B on left
bonder: cattie, same on left hip. shoulder; cattle, same on left hin.
Brownlee, W.J., Fox,Or-Cattle, JB connected
on left side; crop on left ear and two splits and
middle piece cut out on right ear; on horses same
brand on the left thigh; Bange in Fox valley, middle piece cut of the property of the proper

Grant and Morrow Countes.

Cain, E., Caieh, Or. — Y Don horses on left stiffe
U with quarter circle over it, on left shoulder
and on left stiffe on all colts under 5 years; on
left shoulder only on all horses over 5 years. All
range in Grant county.

Clark, Wim, H., Lee a, Or.—Horses WHC connected, on left shoulder; cattle same on right
in; Rarge Morrow and Umatilla counties.
Cate, Chas, R., Vinson or Leos, Or. Horses
H Con right shoulder; cuttle same on right hip.
Range Morrow and Umatilla counties.
Cecil, Wim, Douglas, Or.; horses J.C. on lef
shoulder; cattle same on left hip, waddles on
each jaw and two bits in the right ear.
Cutl, T. H., John Day, Or.—Double cross on
each hip on cattle, swallow fork and under bit
in right ear, split in left ear. Range in Grant
county. On sheep, inverted A and spear point
on shoulder. Ear marked swee, crop on left oar
punched upper bit in right. Wethers, crop in
right and nuder half crop in left ear. All range
in Grant county.
Cook, A. J., Lens, Or.—Horses, Stor right shoul Bigasti county. Cook A. J. Lenn, Or.—Horses, 80 on right shool er Cattle, same on right hir: ear mark squar-rop off left and solit in right. Currn, H. Y., Currinsville, Or.—Horses, ∞ on Stille.

ft stifte. Cox Ed. S., Hardman, Or.—Cattle, C with in center: horses, CE on left hip. Cox Ed. S., Hardman, Or.—Cattle, C with in center frorese, CE on left in.
Cochran, R. E., Momment, Grant Co, Or.—
Horsee branded circle with bar beneath, on left shoulder; cattle same brand on both hips, mark under slope both ears and dewlap.
Chapin, H., Hardman, Or.—Horsee branded—on right hip. Cattle branded the same. Altabands of lon borses right thigh: cat e #re brands on right shoulder; and cut off and of right ear.
Luckens, Edb.—Horsee brunded with three three facts on left sife. Cattle same on left side. Dongless, W. M., Galloway, Or.—Cattle, fi I'on right side, swa low-fork in each ear; horsee, R. D. in left blue.

must hip.

Doughs, O. T., Doughs, Or—Horses TD on
the right stills; cattle same on right hip.

Etc. J. B. & Sons, Doughs, Or—Horses brandde Lix on left shoulder, cattle same on left
lip, hole in right ear.

Elliott Wash., Heppner, Or, Diamond on

Florence, L. A., Heppmer, Or.—Cattle, LF on ight hip: norsee: F with bar under on right

shoulder.
Florence, S. P. Heppner, Or Horses, F on right show ides; cartle, F on right hip or thigh, bench, George, Heppher, Or.—Cattle brainled WF, with bar over it, on left side; crop off left ear, Horses, same brand on left hip.

Gay, Henry, Heppner, Or.—idX on left shoulder.

Gilman-French, Land and Live Stock Co., Fos-sii, Or.—Horses, anchor S on left shoulder: vent, same on left stiffe. Cattle, same on both hips ear marks, crop off right ear and underbit in left Range in Gilliam, Grant, Crook and Morrow counties

TATOMEN AND SUBSECTION OF THE PROPERTY. Hale, Milton, Wagner, Or.—Horses prander O (circle with parallel tails) on left shoulder attle same on left hip also large circle on lef de. Hall, Edwin, John Day, Or.—Cattle E Hon right ip; horses same on right shoulder. bange it

Howard, J. L. (alloway, Or.—Horses, — (cross with bar above it) on right shoulder; cattle same on left side. Bange in Morrow and Umatilla counties.

tilla counties.

Hughes, Mat, Heppner, Or.—Horses, shaded heart on the loft shoulder. Range Morrow Co.

Hunsaker, B. F., Wagner, Or. Horses, F. on left hondler: ca the, Fon left his.

Hardisty, Albert. Nye, Oregon—Horses, A. H. dennesced, on left shoulder: Cattle on the left arp, crop off left ear.

Humphers, J. M. Hardman, Or.—Horses, H. o. left flank.

of Hank
Hayes, J. M., Heppner, Or.—Horses, wineglass
a left shoulder cattle, same on right hip.
Huston, Luther, Eight Mile, Or.—Horse Hon
the left shoulder and heart on the left stiffs Catde same on left hip. Hange in Morrow county.
1vy. Alfred, Long Creek, Or.—Cattle I Don
right hip, crop off left ear and bit in right, Horses
same brand on left shoulder. Range in Grant
county. amity
Junes, Harry, Heppmer, Or.—Horses, branded
Jom the left shoulder: cattle bannded Jom
ight hip, elso underbit in left ear. Range in
furrow cently.
Junitin, S. Ju, Heppmer, Or.—Horses, horses,
due Jon, left shoulder. Cattle, the same.

Juntin. S. M., Heppiner, Or.—Horses, horseshoe J on left shoulder. Cottle, the same.
Range on Eight Mile.
Johnsen, Felix Lona, Or.—Horses, circle T on
left stitus cattle, same on right hit, under half
error in right and solit in left ear.
Jenkins, D. W., Mt. Vernon, Or.—J on horses on
left shoulder; on cattle, J on left hip and two
smooth crops on both ears. Bange in Fox and
Bear valleys
Roeny, Mile. Heppiner, Or.—Horses branded
KNY on left hip cattle same and crop off left
ar; under slope on the right.
Kirk, J. T., Heppiner, Or.—Horses de on left
shoulder; cattle, 89 on left hip.
Kirk, J. C., Heppiner, Or.—Horses, 17 on either
stank cattle, 18 on right side.
Kirk, Jesse, Heppiner, Or.; horses, 11 on left
wonder; cattle same on right side, underbit on
left dear.— C. W. Mean. W.

woulder; cattle same on right side, underfoit on white ear.

Kumberland, W. Gr., Mount Vernon, Or.—I L. on attle on right and left sides, swallow fork in left ar and under crop in right ear. Horses same rand on left shoulder. Range in Grant county. Loften, Stephen, Fox, Or.—S L on left hip n cattle, crop and split on right ear. Horses ame brand on left shoulder, Kange Grant

ear.
Lord, George, Heppner, Or.—Horses branded double H connect Sometimes called a swing H, on left shoulder.
Markham, A. M., Heppner, Or.—Cattle large M on left side both ears cropped, and split in both Horses M on left hip. Hauga, Clark's conyon.

Minor, Oscar, neppner, Or.—Cattle, M. D on right hip; horse. M on left shoulder.

Morgan, S. N., Herpner, Or.—Horses, M) on left shoulds cattle same on left hip. McCumber, Jas A, Echo, Or.—Horses, M with bar over on right shoulder. bar over on right shoulder.

Morgan. Thos., Heppner. Or.—Horses, circus
T on left shoulder and left thigh; cattle, 5 on Ton left snowler and retributions of the first thigh.

Mitchell, Oscar, Ione, Or.—Horses, 77 on right hip; cattle, 77 on right side,
McClaren, D. Gr., Brownsville, Or.—Horses,
Figure 5 on each shoulder, cattle, M2 on hip
McCarty, David H. Eche Or. Horses branded
McCarty, David H. Eche Or. Horses branded D3t connected, on the left shoulder; cattle same Disconnected, on the left shoulder; cattle same on hip and side.

McGirr, Frank, Fox Velley, Or.—Male show with toe-cork on cattle ou ribs and under in each ear; horses same brand on left stifts.

McHaley, o. t. Hammton, Or.—Or. Horses, 4 with half ircele muster on left shoulder; in tattle, four burs connected on kep on the right side.

four bars connected on top on the right aids flange in Grant County.

Neal Andrew Lone Hook, Or.—Horses A N connected on left shoulder: cattle same on both hips.

Northyke, E., Silverton, Or.—Horses, crucle 7 outleft thigh; cattle same on left hip.

Oliver, Joseph, Canjon City, Or.—A 2 on cattle on left hip; on horses, same on left thigh, Itanzo in Grant county.

Other, Perry, Lexington, Or.—I' O on left thought.

shoulder.

Olp, Herman, Prairie City, Or.—On eattle, O LP connected on left hip; horses on left stiffs and wards on nose. Range in Grant county.

Penrson, Olave, Eight Mille, Or.—Horses, quarter circle shield or left shoulder and 24 on left hip. Cattle, fork in left sur, right crupped. 24 on left hip. Range on Eight Millo.

Parker & Gionson, Hardman, Or.—Horses IP on left shoulder. Parker & Gloason. Hardman, Or, —Horese IP on jet shoulder.
P.per, Erne t, Lexington, Or, —Hore se brands e \_E (L. E connected) so, left shoulder; cattle s me on right hip. Hange, Morrow county.
Fiper, J. H., Lexington, Or, —Horese, JE connected so left sheulder; cattle, same on left hip, under bin seach sar.
Pettys, A. C., Lone, Or.; horses thannond P on — shoulder; cattle, j. H. J. connected, on the left hip, upper slore in left ear and slip in tha right.

right.
Powell, John T., Dayville, Or.-Horses, JP con-pec ed on left shoulder. Cattle OK connected on

nec ed ou left shoulder. Cattle OK counsected on left hip, two inder half crops, one on each ear, wattle unier throat. Kan go in Grant country. Rood. Andrew, Haruman, Or.—Horses, square cross with quarter-circle over it on left stife. Reninger, Chris, Heppiner, Or.—Horses, C R on left shoulder.

Rice, Dan, Hardman, Or.; horses, three panel worm fence on left shoulder; cattle, DAN on right shoulder. Range near Hardman.

Royse, Aarou, Reppiner, Or.—Horses, plain V on left shoulder; cattle, same brand reversed on right hip and crop off right ear. Hange in Morrow country.

Rush Bros., Heppner, Or.—Horses branded 3 on the right shoulder; cattle, IX on the left mp. erop off left car and dewlap on seck. Bange in on the right shoulder; cattle, IX on the military, crop off left ear and dewlap on neck. Kange in Morrow and adjoining counties.

Rust, William, Ridge, Or.—Horses R on left shoulder; cattle, R on left hip, crop off cattle, it is not left and the same industrial of the shoulder. right ear, underbit on left ear. Sheep, H on weathers, round crop off righ ear. Range Uma tills and Morrow countes. Reaney. Andrew. Loxinston, Or.—Horses branded A R on right shoulder, vent quarter circle over brand; cattle same on right hip. Hange Morrow county.

Royse, Wm. H, Dairyville, Or.—HR connected, with quarter circle over top on cattle on right hip and croy off right ear and split in left. Horses same brand on left shoulder. Range in Morrow triant and Gilliam counties. Grant and Gilliam counties.

Hector, J. W., Heppner, Or.—Horses, JC on left shoulder. Cattle, Q on right hip.

Spickhall, J. W., Gooseberry, Or. - Horses granded 31 on left shoulder; range in Morrow

Spicknall, J. W., Gooseberry, Or., Horses branded 31 on left shoulder; range in Morrow county.

Sailing, C.C. Heppiner, Or.—Horses branded on left shoulder; cattle same on left hip.

Swaggart, B. F., Lexington, Or.—Horses with dash under it on left stifle, cattle H with oash under it on right hip, crop off right ear and wadded on right hind leg. Range in Morrow, Gilliam and Umatilla counties.

Swaggart, A. L., Athena, Or.—Horses branded 2 on left shoulder; cettle same on left hip. Crop on ear, wattle on left hind leg.

Straight W. K., Heppiner, Or.—Horses shaded 1 8 on left stifle cattle 3 8 on left hip, swallow fork in right ear, underbit in left.

Supp. Those, Heppiner, Or.—Horses, S. A.P. on left hip, cattle same on left hip.

Shrier, John, Fox. Or.—NC connected on horses on right hip; cattle, same on right hip, crop off right ear and under bit in left ear. Range in trant county.

Smith Bros., Susanville, Or. Horses, branded B., Z. on shoulder; cattle, ame on left shoulder. Squires, James, Arlington, Or.; horses branded 35 on left shoulder; cattle the same, also none wandle. Hange in Morrow and cilliam co., nties, Stephens, V.A., Hardman, Or.; horses 85 on right stifle; cattle horizontal 1 on the right side Stevenson, Mrs. A. J., Heppiner, Or.—Horses, 44 on left shoulder; Lettle, 44 on left shoulder; Rempire, Cr.—Horses, 5 on left shounder; cattle, 44 on left shoulder; Thompson, J.A., Heppiner, Or.—Horses, 5 on left shoulder, Con left shoulder, Thompson, J.A., Heppiner, Or.—Horses, 5 on left shoulder, Cattle, 8 on left shoulder, Cattle, 8 on left shoulder, Tangets, S.T., Engerpiner, Or.—Horses, 5 on left shoulder, Revenue and Cattle, 8 on the first shoulder. Thompson, J.A., Heppiner, Or.—Horses, Con left shoulder, Thompson, J.A., Heppiner, Or.—Horses, Con left shoulder, Cattle, 8 on the first shoulder. hounder.
Turner R. W., Heppner, Or. - Small capital T left shoulder, horses, cathle same on loft hip with split in both ears. Thermton, H. M., lone, Or.—Horses branded all connected on left stifle; sheet same brand. Vanderpool, H. T., Lena, Or.—Horses HV con-nected on right shoulder; cathle, same on right

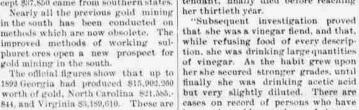
Walbridge, Wm., Heppiner, Or. Horses, U. L. Walbridge, Will. Reppiner, Or. Ricress, C. L. on the left shoulder; cattle same on right hips crop off left ear and right car lopped.
Wilson, Jean Q. Sallem or Heppiner, Or.—Horses branded Jq on the left shoulder. Hange Morrow county.
Warres, W.B. Caleb, Or—Cattle W with quarter circle over it, on left side, split is right sar, Horses same braid on left shoulder. Hange in Grad county. Graft county,
Wright, Salas A. Heppner, Or. Cattle branded
S W on the right hip, square crop off right our W on the right hip, square crop off right ear od spittin left. Wade, Henry, Hoppmer, Or.—Horses branded se of spaces on left shoulder and ace of spaces on left shoulder and left his lattle brander same on left side and left his lattle brander same on left side and left his, Wells, A. S., Happers, Or.—Horses, s's on left shoulder can't e same Wolfinger, John, John Day City, Or.—Un horses three parallel bars on left shoulder; I on sheep, lit in both ears. Hange in Grant and Mathner sounties.

counties.

Woodward, John Heppner, Or.—Horses, UP sonnected on left shoulder.
Watkins, Lishe, Heppner, Or.—Horses branded UE connected on left stifle. Wallace, Charles, Portland, Or.—Cardle, W on right thigh, hole in left ear; horses, W on right shoulder, some same on left shoulder. Whittier Bros., runnington, Baker Co., Or, --lorses branded W B connected on left shoulder Williams, Vasco, Hamilton, Or.—Quarter cir-dle over three bars on left hip, both cuttle and corses. Hame Grant county. Williams, & O. Long Creek, Or.—Horses, quar er circle over three bars on left hip; extile same not sin in each ear. Hange in Grunt county Wren, A. A., Heppner, Or.—Horses running A & a shoulder; Cattle, same on right hip.

Walker Eigzbeit & Sons, Hardmap Or-attle branded (E.W. connected EW on left die, horses same on right shoulder, J.W. W. Iker's cottle, same on left hip, horses same in reft shoulder. All range in Morrow county

Young, J. S., Gooseberry, Or,-Horses branded TS on the right shoulds



that the gold cres in the south are the death. ountry. Recently there have been many prospectors through the gold regions of the south and we look for in

that an ordinary bee, not carrying any oad of pollen, weighs the one fivethousandth part of a pound. Five thousand bees thus make a pound carrying his load of pollen or honey, as he returns from foraging amid the flowers, his weight is increased nearly He carries thus about to make up the pound. Details are also given regarding the number of four to five pounds weight of bees are found in an ordinary colony. This in the laugh raised at his expense. means in figures of population some to twenty-five thousand individuals. A big swarm, it is said, will often double this estimate. Talking of bees, if any of my readers wish to indulge in a very curious and fascinating bit of zoological study, they should read the story of what is called

thousand bees thus make a pound day. He paused at the second cell on weight. When, however, the bee is the right hand tier of the main gal-

cinating bit of zoological study, they should read the story of what is called "parthenogenesis" in bees and other insect, such as the aphides or green flies of the roses and other plants. For such eggs of the queen bee as are fertilized when laid turn out workers for neuters) or queens, while those which are not fertilized at all develop into males or drones. This is very singular, because fertilization of an egg or seed is regarded ordinarily as necessary for its due development.

Mone than 93,000 stamps are said to be found every year loose in the letter who have letter of the linted Kingdom.

A New postage stamp was issued by the Italian post office on the silver weeding day of the king and queen. The sum of twelve cents has been received by the United States treasure, to be placed to the credit of the linted States treasure, to be placed to the credit of the letter of the linted of the linted States treasure, to be placed to the credit of the letter of the linted Kingdom.

A New postage stamp was issued by the Italian post office on the silver weeding day of the king and queen.

The sum of twelve cents has been received by the United States treasure, to be placed to the credit of the longer in Grantal Counties.

Horse Lina, Crook and Morrow and Unstilla counties.

Banke in Gillan, Grant, Crook and Morrow and Unstilla counties.

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