While you weep your subscription paid up you can keep your brand in free of charge. Allyn, T. J., Ione, Or. Horses GG on lef shoulder; cattle same on left hip, under bit or right ear, and upper bit on the left; range, Mor

Baird, D. W. and son.—Horses branded D B on the left hip; cattle the same on left flank, crop off right ser, undercrop in the left. Range in Morrow County.

Bartholamew, A. G., Alpine, Or. Horse, randed 7 E on either shoulder. Bange in Morsannister, J. W., Hardman, Or.—Cattle brand-ed B on left hip and thigh: split in each sur. Brenner, Peter, tiooseberry Oreson—Horses branded P B on left shoulder. Cattle same on right side.

Brosman, Jerry, Lena, Or.—Horses branded 7
en right shoulder; cattle B on the left side.

Left sar half grop and right ear upper slope.

Barton, Wm., Happner, Or., Horses, J B on
right thigh; cattle same on right hip; split in right thigh; cattle same on right hip; split in such ear.

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

Boyer, W. G., Heppner, Or.—Horses, box brand on right hip cattle, same, with split in each ear.

Borg, P. O., Heppner, Or.—Horses, P B on left shoulder; cattle, same on left hip.

Brownles, 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: Range in Fox valley, Grant county.

Carener Warren, Wagner, Or.—Horses brand.

ed O on right stifle; cattle = (three bars) ob right ribs, crop and split in each ear. Range in Grant and Morrow counties.

Cain, E., Caleb, Or.—Y D on horses on left stifled U with quarter circle over it, on left shoulder and on left stifle on all colts under 5 years; on left shoulder only on all horses over 5 years. On left shoulder only on all horses over 5 years. All range in Grant county.

Cate, Chas. R., Vinson or Lens, Or. Horses H C on right shoulder; cattle same on right hip. Range Morrow and Umatilla counties.

Corright, M. M., Oallowsy, Or.—Cattle crop out of each ear and underbit, wattle in fersiesed; horses half circle C on left stifle. Range Morrow and Umatilla counties.

Corl, T. H., John Day, Or.—Donble 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 markou awes, crop on left ear punched upper bit in right. Wethers, cron in right and under half crop in left ear. All range in Grant county.

Cook, A. J., Lean, Or.—Horses, 20 on right shoulder; Cattle, same on right hip; ear mark square crop off left and split in right.

Corright, H. M., Galloway, Or.—Cattle, C with E in center; horses, CE on left vip.

Cock and, R. E., Monument, Grant Co., Or.—Horses branded circle with bar beneath, on left shoulder; cattle same brand on both hips, mark ander slope both ears and devalp.

Chapin, H., Hardman, Or.—Cattle, R D on right side, ewallow-fork in each ear; horses, B D on left hip.

Ely Bros., Douglas, Or.—Horses branded ELY on left shoulder, cattle same on lefthip, ho

hip.
Bros., Douglas, Or.—Horses branded ELY
t shoulder, cattle same on lefthip, hole on left shoulder, cattle same on fetting, nois in right ear.

Emery, C. S., Hardman, Or.—Horses branded O. Ireversed C with tail on left shoulder; cat-tle same on right hip. Range in Morrow county. Florence, L. A., Heppner, Or.—Cattle, LF on right hip; horses F with bar under on right shoulder.

right hip; horses F with Dar inder on right shoulder.

Florence, S. P. Heppner, Or.—Horses, F on right shoulder; esttle, F on right hip or thigh.
Gentry, Elmer, Echo, Or.—Horses branded H. S. with a quarter circle over it, on left stifle.
Hange in Merrow and Umatilla counties.

Histt A. B., Ridge, Or.—tattle, round-top A with quarter circle under it on the right hip. Range in Morrow and Umatilla counties.

Hughes, Samuel, Wanner, Or.—F (T. F. L. connected) on right shoulder on horses on cattle, on right hip and on left side, swallow fork in right ear and slit in left. Range in Haystack district, Morrow counts.

Howard J. L. Galloway, Or.—Horses — (cross

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

Hall, Edwin, John Day, Or.—Cattle E Hon
right hip; hors a same on right shoulder. Range
in Grant county.

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

Hunsaker, B A, Wagner, Or.—Horses, 9 on left
shoulder: nattle, 9 on left hip.

Humphreys, J M Hardman, Or.—Horses, Hop
left flank. Luther, Eight Mile, Or.—Horse Hon

ston, Luther, such that the large in the shealer and heart on the left shill Cat me on left hip. Range in Morrow countres, Harry, Happier, Or.—Horsow heapled, the left shoulder; cattle bra died J or hip, also anderbit in left sar. Range in right hip, also anderbit in left ear. Range in Morrow county.

Junkin, S. M., Heppeaer, Or.—Horses, horseshoe J on left shoulder. Cattle, the same. Bunge or Kisht Mile.

Johnson, Felix, Lena, Or.—Horses, circle T on left stitle; cattle, same on right hip, under half crop in risets and sould in left ear.

Konny, Mike, Hoppeaer, Or.—Horses hereday.

KNY on left hip cattle same and crop off left ear, under slone on the right.

Kirk, J. T., Happeaer, Or.—Horses 30 on left to the cattle same and crop off left ear, under slone on the right.

Kirk, J. T., Happeaer, Or.—Horses 30 on left to be in left shoulder, earths, 30 on left hip.

Kumherland, W. G., Moont Vernon, Or.—I Lon cattle our right and laft sides, swallow fork in left ear and under crop in right ear. Horses same brand on left shoulder. Range is Grant county, Lafton, Stoppen, Fox, Or.—S. L. on left hip on cattle, erop and split on right ear, Horses same heard on left shoulder. Hauge Grant county.

constr.
Lissiallen, John W., Lesters Or. Horses
branded bull-sirols H. compacted on loft should
der. Cartle, same on latt hip. Range, over Lex. Ington Leadey, J. W. Hoppinger Or.—Hornes beautiet Land 4 per lost shoulder; could seem on lost hip, waitle over rocht, yo, three with in right

ear Lord, Gaurga. Hoomer, Or.—Harses broader double H. co. nest: Sometimes called a swing H. on left dombier.

Maria M. C. Hoppier, Or.—Cattle branched circle on right bip; howes same on right hille. Bango in Marcow county.

Minor, Oscar, respector, Or.—Pattle, M. D. on right hip; horse M. on left shoulder. Morgan, H. N., Happier, Or.—Horses, M. on left shoulder eathe seems on left hip.

Mitchell, Oscar, Iona, Or.—Horses, 17 on right hip; eattle, 77 on right side.

Neal, Andrew Carle Book, Or.—Horses A. N. somened on left shoulder, cattle serve on both hips, Oller, Parry, Lexington, Or.—F. O. on left shoulder.

orn, J. W., Donglas, Or.; hurson O on left-

Osbern, J. W., Doughas, Or., horses O on left shoulder, earlie same on right hip.
Pearwes, Olaye, Kopat Mills, th.—Horses, quarter sirels shield on left shoulder and 24 on left hip. Outlie, fork in left saw, eight semigraf, 25 on left hip. Range on Right Mila.
Parker & Glasson, Hardman, Or.—Horses (Postleft shoulder.
Piper, Eron-t, Louington, Or.—Horses (Postleft shoulder.
Piper, Eron-t, Range, Morrow county.
Piper, J. H., Lortington, tr.—Horses, 18 on meeted on left shoulder; eartin, same on left hip. godes but in such over
Petrys, A. C., Ione, Or., borner, the most Postler, A. C., Ione, Or., borner, the most Postler, and hip, upper shore in left sae and align in the right.

right.

Rood, Andrew, Hardwan, Or, History, consumerous with quarter-streak event if on last of the action, Rosh Bross, Heromor, Or, History branched in the right shoulder; earthe 13, on the last gap group off last on another. Rating a Morrow and actioining counties.

Honorow and actioining counties.

Honorow and actioining counties.

Honorow and actioining counties.

Honorow transle cuttle same on right hip Range Marcow county.

Royse, Win, H. Dairyville, Or -III commons with quarter circle cover trop on cattle on right hip and crop off right me and apid in last. However, the county of the last.

more brand on left energies.
Grant and Gilliam resortion.
Bester J. W. Hopmer, 13c. - Horses. 10.
Left shoulder. Cattle. Ques right bigs.

Birnight W. E., Hapman, Or all community of an intestific courts I New tota him, each fork in right may, preferbit in left.

Page, Them, Represent the Arease, S. A. P.

Left hips outlie mass on left hip. Boyers, Bohert, Donalas, Or-Cattle | co. right hip and Hon right shoulder; horses, it as right singlides. Hange to Matter without, Benth Rens. Seasonvils, 42, Horses, franches Britis Bross. Separativity. Cir. Horses, bear had B. L. Cristonellites matter, agree on both discretion. By priron, Jacobse. Arthurston. Or., is of advantaged Bloop left shoulder, extile the same, who never would be Remon in Horses and Gillian, exception Berphone, V. A., Hardman, Ore, borne, v. 18 contact station, extile horizontial t. on the right shife. Bearsone, Mrs. A. J. Rougner, Or., Cad. in, is not right bire, awallow-bork in last cap.

Bearsone, Mrs. A. J. Rougner, Or., Harmon, 44 on last station, and the series of the contact station of the series of the series

milder.
Turner B. W., Happmar, (br. -8-mall equita) II
H. shoulder, hormous melle anne on latt lite
ith epitt in both ones.
Thornton, H. M., luce, Or.—Human branched
I connected on left stiffer shore some branch
Vanderpood, H. T., Luce, Or.—Human it vom
schol on right shouldstruction more on right

Walbridge, Witt. Hoppier, Or. Horson, U. L. on the jeft shoulder; entitle some on right his even off left see and right ear logant. Wilson, John G., Shiem or Happers, Or. Hernesbungel Jy on the left shoulder. Happers reprod gomety.
Wikrost, W.H. Calab., Or-Cattle W with quarter
pole over it, on left side, split in right one
cover same brand on left sidenider. Serige it

Wale, Receipt, Happener, Or.—Horses brander and left his dette brander on left shoulder and left his Cettle branded surjector to left unde and left him. Weedward, dethe. Happener, Or.—Horses, Ut manuscula on left shoulder.

Walking, Linke, Happener, Or.—Horses brander OF composition on left state.

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duced from the original pointing by De Laugues, the meet calebrated of living flower pointers, which will be given to every subscriber to Demorrat's Magazine for 1890. The cost of this superb work of art was smooth, and the representation cannot be distinguished from the original. Besides this, an exquisite oil or water-toker picture is published in each number of the Magazine, and the articles are so profused and superbly illustrated that the Magazine is, in reality, a portfeilo of art works of the highest order. The Philosophic Type is the tourset. The Philosophic Type is the tourset of hiss, who will be deeply interceived in those developed monthly in Demorrat's Magraine, in every one of its numerous departments, which cover the entire artistic and edicatific Eedi chemicing every fact. faner, and fad of the day, Hemorrat's Magraine, in one. Address W. Jennstein Pamorrat as simply a perfect Pourly Magraine, and was long ago covering Opens of the Monthibes. Send in your asberquition; it will cost only \$2.00, and you will have a droven Magraine, and was long ago covering the particle matters, will be of superlative interest to those paints and an order \$2.00, and you will have a droven Magraine increase in the small size, should be backed in the cast on its small size, when he had presentable the second in the cast of the same and several dasse the location in the small size, when he had generalise the second of the aspectation pages, and tearties on family and donnerly matters, will be of superlative interest to those passes of the particle of the same of several dasse the fact of the same of several dasse the fact of the same and several dasse the literary wants of several course to flow a speciment representation of the section of the same of several course.



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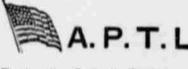
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CHEESE-BOX MAKING.

Vast Numbers Turned Out Yearly by Expensive Machinery.

Among Manufacturers Has Created a Great Industry-How the Boxes Are Put Together.

An idea of the magnitude of the cheese industry in this country is given by the fact that the boxes in which the cheese is shipped represent a cost of nearly half a million dollars annually. It is not many years, says the New York Sun, since cheese was shipped in any kind of barrel or box which would hold from one to half a dozen good-sized forms, packed in straw to keep them from being bruised or broken in the handling. It was only factorythe handling. It was only factory-made cheese that received such protection, while dairy cheese was sent to market destitute of any covering other than its own roughly bandaged rind, which in most cases proved invulnerable. Competition among manufacturers has changed all this, and at present the manufacture of boxes gives employment to a large number of hands and necessitates the use of powerful and expensive machinery.

It was customary in the early days of

the business to saw the hoops, as the

large body of the box is called, out of the log in planks about one-fifth of an inch in thickness. The waste of material was a most serious objection to this plan, fully fifty per cent, of the timber going in sawdust. The invention of the rotary cutting machine has prevented this waste and at the same time produced a better hoop than the sawed article. The chief timber used in making cheese-box hoops is the common swamp elm. No other timber seems to possess the same qualities of lightness, toughness and elasticity, so requisite for cheese boxes, as this oncedespised product of American forests. The logs, after being cut in the proper lengths, generally five feet for an ordinary cheese box of fifteen and a half or sixteen inches diameter, are thrown into long vats filled with water, where they are boiled from fifteen to twenty hours. The time required to soften the timber, or cook it, as the operation is called, varies according to the size of the timber and the season. Large logs require to be cooked longer than small ones, particularly when the logs are frozen. It is not uncommon to find the center of a log still frozen after fifteen hours of boiling. Experiences is the best guide in this part of the business, and to know when the timber is thoroughly cooked and not overdone is one of the things acquired only by constant observation. When sufficiently boiled the logs are lifted in iron grapples from the vats and laid on skids, where the bark is removed. Then a log is lifted by a crane and swung into place in the machine, where it is held n a horizontal position by chucks or

dogs that center it at each end. In this position the log revolves like a roll of paper in a printing press. The knife which does the cutting is very called a carriage, which is fed forwell as a forward motion. This reduces | object to delight the eye, with it bassed under dividing knives that cut product is good enough for us."

If the boxes are to be made up at los Gatos (the cats), on the western once the hoops are bent around iron edge of the Santa Clara valley. It wlinders to give them the form of the contains three hundred and eighty box, after which the bottom is pressed acres of trees, two hundred of which in and nailed in place. Comparatively are planted to the acre. Over one hunfew boxes are put together in the dred men and a score of teams are conlarger mills. In most cases the product stantly employed in this great orchard, is dried and shipped to the cheese man- which has its own waterworks and ufacturing centers, where the boxes electric light plant. Its drying ground are completed. The boxes in the is twenty acres in extent, and it yields finished state are too bulky for econom- a net income of something like fifty ical handling.

The remnants which are not wide depth and diameter. The most common size will hold a cheese of from size of cheese most in demand for export. The size for home consumption is as a rule much smaller and requires

ying north of Lake Eric contained one is all there is to the process. of the largest tracts of elm timber on The most surprising thing of all is pleted in recent years. The logs are twite grapes, until they are turned taken out in winter when the swamps purple in drying, which is hard to reare frozen and are skidded near the alize, but is nevertheless a fact.-Harrailways or on the lake shore. The bulk of them are taken to the mills by water in tow of powerful steam tugs.

The Skunk's Bite.

should say so," remarked E. P. Glaze, of St. Louis, the other day. "I know very many people will be surprised at the assertion, but there is one species of this unpopular tribe that is as much to be dreaded as a rattlesnake, as i learned one year while sojourning in western Texas. One night in midsummer a party of us were camping out on the prairie of Liano county, when we were awakened by the acreams of a colored boy who had been taken along to cook for the outfit. He said that something had bitten bim, and examination showed that his head was pretty budly toru. There was unmistakable evidences of a skunk in the wicinity, and there was no doubt that it had done the deed. The sequel is that a few days later the boy died a most horrible death of hydrophobia. I learned rect. that it was not a rare thing for the bite of these miserable little cats to produce the dread allinoist, out several well autheuticated cases of I occurred before the rest of the state services and the rest of the res I left the state. Some people think hy-

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NOTICE OF TALE. YOTICE IS HEREBY GIVEN THAT UNDER NOTICE IS HEREBY GIVEN THAT UNDER and by virtue of a decree and order of sale duly made and entered on Nov. 4th 1895, in the matter of the estate of John H. Gentry, deceased, by the County Court, of the State of Oregon for Morrow County, setting in probate the undersigned as administratrix of the said estate will offer for sale at public auction, to the highest bidder for cash in hand on Monday, Dec. 12th 1895, at 11 o'clock in the Jorenoon of that day at the front door of the court house, in Heppner, Morrow County Oregon, all the following described real property belonging to the above named estate situated in Morrow County Oregon, towit: The Northwest quarter and the Southwest quarter of section two (2) in Township two (2) South, Range twenty-six (26) East of Willamette Meridian, said sale is made subject to all liens and incumberances now existing upon the said real property, and subject to the confirmation of all sales to be made by the above entitled County Court,

MRS. KATE GENTRY.

Dated this 6th day of November, 1895,

Administratrix of the estate of John H. Gentry, Deceased.

## CALIFORNIA FRUIT.

Much of It Is Tasteless When It Reaches the East.

eaches from the Pacific Do Not Compare with Those of the States-Plenty of Good Prunes and Grapes, However.

"'Dead sea fruit!' That's what I call it!" exclaimed a gentleman, who, heavy and is bolted to a heavy head after attempting to eat one of the largest and most beautiful specimens ward by screws toward the revolving of California peaches ever seen in Fullog. In the most approved machines ton market, threw it away in disgust. the knife has an end or oscillating as And he was right; for, while it was an the strain on the machine and permits size, perfect shape, delicate bloom and the cutting of soft, unsound and shaky-hearted logs. As the knife comes in edly vegetable. So New Yorkers of contact with the timber the inequali- experience in such things buy Calities of the log are first shorn off, and fornia peaches to look at, and to serve gradually the log becomes perfectly with the dessert as the crowning ornaround and yields an unbroken sheet of ments of a perfect dinner, but lay in a umber, like the unwinding of a roll of supply of Delawares to eat, while in cloth. This sheet of wood is broken Chicago they say: "Oh, yes, California off in convenient lengths, which are peaches are pretty, but the St. Joe

hem into uniform widths, correspond- The largest prune orchard in this ing with the required depth of the box. | country, if not in the world, is located thousand dellars a year.

Near this Los vatos orchard is a enough for hoops are used for the cover | curious factory, said to be the only one band and for the narrow band that of its kind in the world. It is a facgoes around the bottom of the box. tory for the making of grape food, and The boxes vary in size both as regards it is devoted to the extracting and concentrating, but not fermenting, of grape juice. During the season it consixty to sixty-five pounds. Such a box sumes fifty tons of grapes every day, is ten inches deep and fifteen and one and produces one hundred thousand half inches in diameter. This is the gallons of juice, concentrated to one-

fourth of its original bulk. The grapes used in such enormous quantities in this interesting factory, a box from five to six inches deep, but both red and white, are wine grapes, of the same diameter as the other. which, as the tourist observer soon Various kinds of timber are used to discovers, are very different from form the heads of the box, but elm is raisin grapes, the former containing the accepted material for the hoops. the more juice, and the latter the more Owing to peculiarities of the soil, the saccharine matter. One of the surtimber in some localities is incided to prising things about a raisin vineyard be shaky, the checks or shakes running is the small size of its vines, which, bearound the log and following the grain | ing cut every year, are rarely more of the timber. Such timber was use than two or three feet high, and the less when the hoops were sawed, but great size of the bunches. These, in the rotary process much of it can be when fully ripe, are cut and laid in shalturned to good account. The bulk of low trays between the rows of vines, the elm timber used in this business is where, without the addition of any The western peninsula of Ontario sun until they become raisins, which sugar, they are allowed to dry in the

the continent. It has been greatly de-Longevity in Philadelphia.

seems to be demonstrated by the record 'Is the skunk a dangerous animal? of longevity in Philadelphia, a matter on which the city prides itself considerably. During the first half of this year the oblinary columns of the Ledger contained death notices of 234 women and 180 men who had lived to or beyond the age of 80 years. The greater part of the deaths were of residents of Philadelphia. Thirteen women and twenty-six men lived to or beyond the age of 90 years. The extreme ages reached were 99 years by one woman and 26 by three men. One colored man has a record all to himself. He was John Gibson, a well-known character in Philadelphia, who died on February

3 at the home for aged and infirm col-

years old, but the most authentic infor-

mation made him out to be 117, which

ored people. He claimed to be 130

was accepted as being probably cor-A Classical Instance. "I hear," said Diana the huntress, as she rested her toe for an instant on the pedestal, "that Pygmalion is in love

with Galatea." "Indeed," ejaculated the Bust of Minores, "well, it's a cinch that he gets the marble hears."—Face.



That the

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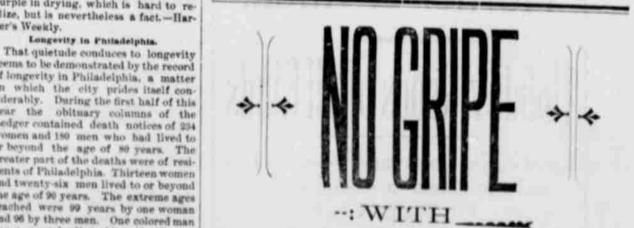
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