\$25.00 TO CALIFORNIA. Everyday, During March and Apirl Phenomenally Low Rates to the Pacific Coast and Interme-

diate Points.

Pacific Coast and Interme-diate Points. Colonist Excursions open to all. Later on at intervals during the summer special round trip excursions to the Coast at less than one C at Per Mile, going one way, returning another. An exceptional opportunity to visit any part of all parts of the Great West for pleasure, education or business. Peo-ple with interests at various points will show you attention. Address a postal to W. R. Connor, General Agent Union Pa-cife, Southern Pacific Rys., 33 East 4th St., Cimcinati, Ohio. Write on the back: "Send quor own name and address, also those of any of your friends, and you will receive in return information of fascinating interest, freat practical value, of educational and business worth. Whether or not you are business worth. Whether or not you are thinking of taking this delightful trip or looking to better your condition in life, it will pay you, your family or friends to write a postal as above. As the colonist tates open to all are good during March and April only, send your postal to day.

Bridget's Advice,

New Arrival—When will it be time to take this thing called a "blower" down from off this open fireplace? Experienced Maid—Lave it alone there until it do be too hot for yez to touch; thin lift it off.—Detroit Free Press.

\$33.00 to California, Oregon and Washington.

Washington, Chicago & Northwestern Ry. from Chicago daily, March and April, only \$6.00 for berth in tourist car. Personally conducted excur-sions Tuesdays and Thursdays from Chicago and Wednesdays from New England. Illus-trated pamphlet sent on receipt of two cent stamp by S. A. Hutchison, Manager, 212 Clark street, Chicago.

Only a Bird.

Nerveus Lady (as a large bird flies be-fore the vessel)-Oh, captain, is that an

fore the vessel)—On, captain, is that an omen?
Matter-of-Fact Captain — No, madam; that is a sengull.—Judge.
Fits Permanently Cured. No fits after first day's use of Dr. Kline's Great Nerve Restorer. Free \$2.00 trial bottle. Dr. R. H. Kline, J.d., 931 Arch St., Philadelphia, Pa

"Is your husband a good provider?" asked the sympathetic visitor. "Indeed he is, mum. He got me three new places to wash last week."—N. Y. Sun.

Ask To-Day for Allen's Foot-Ease. It cures swollen, aching, tired feet. At all Druggists and Shoe stores, 25c. Sample sent FREE. Address A. S. Olmsted, Le Roy, N. Y.

The modern millionaire is getting to count hilanthropy among the necessities of life. philane.

Piso's Cure cannot be too highly spoken of as a cough cure.-J. W. O'Brien, 322 Third Ave., N., Minneapoils, Minn., Jan. 6, 1900.

Of course, when we speak of tenements breeding vice, we do not refer to well-bred vice.-Puck.

PUTNAM FADELESS DYES colormore goods, per package, than any other

Some men walk as if they were the smart est on earth.-Washington (Ia.) Democrat.





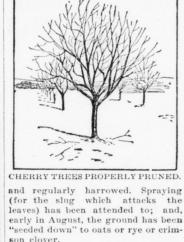
PRUNING CHERRY TREES. Until the Bearing Age Is Reached

This Operation Is One of Paramount Importance.

Authorities on the subject have fallen into the habit of saying that cherry trees need "practically no pruning whatever." Of course this is a general statement, which, like most general statements, does not contain all the truth or all the facts. It is somewhat misleading also, to the inexperienced fruit grower; for he, naturally, is inclined to apply such a rule to every cherry tree on his farm, regardless of variety, age or condition. My own observation and experience convince me that most cherry trees need regular and sys-tematic pruning until the bearing age is reached. After that, if the first five or six years' trimming has been properly attended to, very little

if any pruning is required. Commercial cherry orchards are rarely seen in Michigan or Ohio, but in New York state, California, Idaho, etc., cherry culture has received much attention. Personally I take great pride and pleasure in a little block of 50 trees which I set with my own hands four years ago. The varieties are mostly Montmorency and Early Richmond, with a few sweet varieties such as Gov. Wood, Windsor, Black Tartarian and Yellow Spanish. For four years this little cherry orchard has received the same care and attention that my peach and pear or-chards have. Each spring the trees have been pruned; each winter moderate amounts of stable manure and

wood ashes have been applied; each year the orchard has been plowed



son clover. The result is exceedingly satisfactory. The cherry trees have made a splendid growth, and are shapely and tory. thrifty and promising. I bought these 50 trees for about \$6 four years ago; to-day I would not take \$100 for the orchard. Indeed, if I am not greatly mistaken, and if I live long enough I expect to see seasons when I can market \$100 worth of cherries from these 50 trees. That is not an ex traordinary expectation, either. It's fully within the bounds of reason, judging from the yield and net profit derived from occasional door yan cherry trees in this neighborhood. yard But, of course, to attain such suc-cess with cherries—or any other fruit-the location must be right, the soil and climate congenial, and the

details of cultivation must all be attended to. And, in my opinion, pruning is one of the essential details. It true, however, that cherry trees require much less pruning than do other fruit trees. A very little suffices. The accompanying photo enshows the

BOVINE TUBERCULOSIS. During Recent Years This Disease Has Spread Very Rapidly

Among Farm Animals.

Dr. Leonard Pearson, state veterinarian of Pennsylvania, says: Tuber-culosis has spread very rapidly among cattle in this country during recent years. Of this I am convinced by the statements of veterinarians, butchers and stockmen of many years' experience. While it is necessary to recognize the fact that much of this testimony is inaccurate it cannot be denied that much of it is of value and that practically all of it points in the same direction. Moreover, I have myself been able to trace the infection of numerous herds to a single source in localities recently infected. In on instance, the infection of seven herds in widely sep-arated places in Pennsylvania, including three districts in which tubercu-losis was previously unknown, was traced to a famous herd of cattle that was broken up and sold at auction. It was afterwards ascertained that this herd was almost saturated with tuberculosis. It is natural that tuberculosis should spread at a constantly increasing rate as the centers of infection multiply, unless ac-tive measures are taken to check it. As proof of this, we have the experience of the countries of Europe The slaughter house records of France, Holland and Germany show that tuberculosis of cattle and swine has increased enormously in the past ten years and in some places 30 to 40 per cent. of all cattle killed are tuberculous. Denmark is one of the few European countries where, thanks to the valuable original meth ods of Prof. Bang, the disease is actually being repressed. Unless this cancer on our herds is to be permitted to develop until the annual losses occasioned by it are increased many fold and the conditions that now exist in Europe and in many parts of this country, become common, some-thing must be done. As to who shall take whatever action is authorized, there can be no doubt that under present conditions the bulk of the vork will fall upon state officials rather than upon those connected with the federal or with the local government.

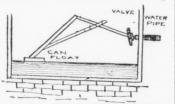
AUTOMATIC TANK VALVE.

Clever Little Device by Which the Water Supply for Troughs Is

Regulated Easily.

Regulating the flow of water into troughs and tanks is something which causes farmers more or less anxiety and trouble. In the plan as illustrated, the water pipe enters near the top of the tank, which places the valve out of water, thus relieving it of all danger from rust or the collection of sedi-ment. Such a valve may be bought at any hardware store. The pipe may enter nearer the bottom of the tank, and if the valve is kept clear the device will still serve its purpose. Another point in its favor is that, if desired, the valve can be closed just as effect-ually when the tank is one-fourth full as when filled to the brim.

The lower half of the long, jointed lever connecting the valve and float has a shorter one attached to it, the up-



REGULATING WATER SUPPLY

per end of the latter having a numper of holes in it. By having a hole in the upper half of the jointed lever and using a pin, the angle at the joint can be changed at will. Making it as large as possible will necessitate the float be-ing lifted near the top of the tank before the valve is entirely closed, but by decreasing the angle the valve will ed, while the float is still near the bottom. A sealed can or bottle makes a good float. A board or block of wood soon becomes soaked, and in consequence its lifting power is generally diminished .- A. L. Williams, in Farm and Home.

BIG LION KILLS HYENA. Fierce South African Beast Has a Desperate Battle With Captive of Animal Show. Prince, the big South African lion in an animal show at Jacksonville, Fla., again distinguished himself the

other morning by killing a big hyena. While his cage was being cleaned Prince sprang over the head of the

man and escaped into the head of the man and escaped into the tent. There were few people about, but they were scattered in great alarm. Near was a fierce hyena that had been taken out of its cage on ac-count of its care on acbeen taken out of its cage on ac-count of its constant fights with its count of its constant fights with its mates. Prince spied this animal and with a roar he leaped on it. The hyena fought bravely, but the big lion was too much for it and soon killed it. The employes held the lion at bay with red-hot irons and rapidly built up a barricade around him. Placing a small cage at one side, Prince was driven from the carcass of the hyena into the cage. The slidof the hyena into the cage. The slid-ing door was shut down and he was secure again. For an hour the excitement on Bay street was intense. A negro was so badly terrified that he ran two blocks and plunged into

A WISCONSIN PAPER ON WESTERN CANADA.

Saskatoon, Saskatchewan, One of the Favoured Districts.

The following clipped from the cor respondence columns of the Eau Claire. (Wisconsin) Leader, is but one of many letters of a similar character that might be published concerning Western Canada, the land of No. 1 Hard Wheat and the best cattle on the continent. It is a simple matter to reach the lands spoken of, the Canadian Government having agencies established at St. Paul and Duluth, Minnesota; Grafton, North Dakota; Watertown, South Dakota; Omaha, Nebraska; Kansas City, Missouri; Des Mines, Iowa; Wausau and Milwaukee, Wisconsin; Chicago, Illinois; Indianapolis, Indiana; Sault Ste. Marie, and Detroit Michigan; Toledo and Columbus, Ohio, and by writing to or calling upon any of these Agents at these points full information can be secured. This is a great opportunity to secure a home free of cost or if you desire to purchase lands; they can be bought now at prices much lower than will exist in a few months. But read what the correspondent referred to has to say of one particular district. To the Editor of the Leader:

"The rush of the land seekers will be to the prairie provinces of the Dominion of Canada. The allurements of a soil that yields 40 bushels of wheat to the acre are too great to be resisted, and an immense migration from this country may be confidently pre-dicted. People here laughed at first at the idea of any one leaving the United States for Canada, but the Dominion authorities knew they had a good thing and they stuck to it. Their officials evidently knew the value of printer's ink. They spared no ex-pense in letting the people of this country know that these lands were there and that they were exactly as represented. They did more. They sent out specimens of the crops raised and samples of the grain. We have had them here at four consecutive street fairs, presided over by one of their ablest immigration officers. This gen-tleman spared no pains. He explained the value of the lands and the richness of the soil from morning to night to

all comers. "All this told in the long run. Several went up from here to spy out the land, and, like Caleb, the son of Jepunneh, and Joshua, the son of Nun, brought back a good report, and now some ten families will leave here in a few weeks for Saskatoon to settle upon farms there, and others are preparing to follow. Of course many will appear shocked at the idea of any one leaving the stars and stripes for the Union Jack, but patriotism is but a nomenclature after all, and our experience has been that in nine hundred and ninety-nine cases out of a thousand, a man is the most patriotic where he can make the mo

"TIRED ALL THE TIME,"

Women in the Springtime Need a Tonic. Spring Fever is Spring Catarrh. Peruna Cures Catarrh.



The Peruna Medicine Co., Columbus, Ohio.

The Peruna Medicine Co., Columbus, Ohio. Gentlemen: — "I suffered with pain in my right side for over eight years. Doctors said my liver was affected. My complexion was dark and yellow, I had a bad taste in my mouth, and was tired all the time. I took a great deal of medicine, but nothing seemed to do me any good. I read in the paper of Peruna, and decided to give it a trial. I felt better before the first bottle was gone, and after taking three bottles I was cured, and I have enjoyed perfect health since." LENA HILTON.

Miss Lena Hilton is President of the Wednesday Whist Club, of Los Angeles,

Miss Lena Hilton is President of the Wednesday Whist Club, of Los Angeles. A S a spring medicine Peruna is a never failing remedy. It cleanses gives tone to the whole system by in-creasing the nutritive value of the food. "Spring fever," as it is some-times called, which produces a tired out, sleepy feeling, and inability to do much mental or physical work, is the result of a sluggish digestion. The great popularity that Peruna has is due to the fact that in all such cases it at once corrects digestive de-rangements and enriches the blood by purifying this very important source of that vital fluid. Mrs. J. E. Finn, 82 East High street, Miss Lena Hilton is President of the Wednesday Whist Club, of Los Angeles. a year. As this was out of the question of that volt of a sluggish digestion. Mrs. J. E. Finn, 82 East High street, Mrs. J. E. Finn,

Mrs. J. E. Finn, 82 East High street, Buffalo, N. Y., writes: "A few years ago I had to give up social life entirely, as my health was completely broken down. The doctor

advised a complete change and rest for The Hartman Sanitarium, Columbus, O.

isfactory results from the use of Pe-runa, write at once to Dr. Hartman, giving a full statement of your case, and he will be pleased to give you his-valuable advice gratis.

Address Dr. Hartman, President of

Homeseekers' **Excursions** California

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\$33 from Chicago \$30 from St. Louis \$25 from Kansas City

One Way, second class, daily, during April, to San Francisco, Los Angeles and other California points, also to Prescott, Phoenix 1 other Arizona points.

One Fare plus \$2 Round Trip

April 1 and 15, May 6 and 20. From Chicago, St. Louis and Kansas City to Kan-sas, Oklahoma, Texas, Colorado, New Mexico, Arizona and **California**. Corresponding rates from East generally. Ask your home agent. Through sleepers and chain cars to California over the Santa Fe, the comfort able asd quick way to go, Write for free illus trated land pampilets. These Soring exvensions will enable you to

trated land pampilets." These Spring excursions will enable you te personally inspect the many advantages offered longescelers and investors in the great South-west and California. Particular attention is invited to irrigated lands in Arkansas Valley of Colorado. Peess and Rio Grande ralleys of New Mexico, Sait River Valley of Arizona, and Sar Joaquin Valley of California.

General Fassenger Office The Atchison, Topeka & Santa Fe R'y System CHICAGO

removed from an average Montmorency tree last spring. As you will notice there were no "big limbs" removed; nothing but small and occasional twigs and branches that threatened to cross or grow inward. By pruning a little every year, no necessity for removing large limbs has existed; nor should it exist.

My aim has been merely to remove surplus branches, which either hung so low as to interfere with horse cultivation, or which promised to make the center of the tree too dense, or which interfered with other branch-es. I have never "headed back" the limbs (as is customary with peach or pear trees) and I have always been careful not to shock the trees by careful not to shock the trees by Great Southwest careful not to snock the vert No over-pruning in any one year. No case of bark-burst or injury has ever resulted from this pruning. The sweet varieties of cherries, I find, require less pruning than the sour va-rieties; and the Montmorency needs less trimming than does the Rich-mond. Each variety has its own pe-culiar habit of growth, and should be treated accordingly.—Walter E. And drews, in Ohio Farmer.

Standard Box for Apples.

A standard apple box has been adopted by the Inland Empire Horticultural association, of Washington The box is to contain 2241 cubic inches of space and will be made in two shapes in order to conform to the different varieties of apples. One size will be 10x11x121/4 inches inside measure and theother will be 101/2x11x18 9-16 inches inside measurement. The official standard adopted by the association is slightly over a bushel. Each box of apples is to be branded "One bushel." The next legislature will be urged to other.

Cows That Hold Up Milk.

This is a peculiar vice, and one af-fected by many cows. Indeed, there is scarcely a herd in the country that does not contain one or more cows that are given to the habit of holding up their milk, says Hoard's Dairyman. Such cows, as a rule, are possessed of a highly nervous organization. They are quite apt to take a prejudice to certain persons as milkers, or if spoken to harshly they can be easily thrown into this unfortunate state of mind and body. The easiest and surest rem-edy for such a habit that we have ever tried is to set a palatable mess of food before the cow when we sit down to milk her. Her mind is at once di-verted from the act of milking, and she lets down the milk naturally and freely.

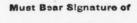
Siberia Rich in Butter

Siberia Rich in Butter. Siberia has long been sending but-ter to England, but the opening of the Transsiberian railway has made it a far more formidable competitor than it formerly was. Last year the im-ports of Siberian butter were valued at £1,400,000, and this year it is estimated that they will reach the value of $\pm 2,500,000$ (\$12,500,000). The supply of butter which Siberia can fur-nish is said to be practically unlimited, and it is possible that the opening up of Siberia may affect the dairy industry of these countries as disastrously as the opening up of America affected the wheat growing industry. adopt a standard by law, coupling therewith a penalty for using any shortly flood the English markets with shortly flood the English markets with poultry, game and meat.

and do the most harm to those whom he hates."

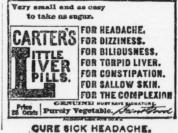
Point in Favor of Chinese Language. An English professor says women are incapable of learning the Chinese language, says the Chicago Record-Herald. If he can prove it Chinese may yet become the universal tongue.

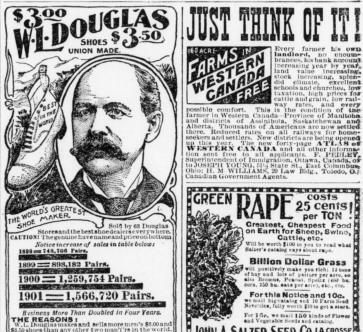




Breatsood

See Fac-Simile Wrapper Below.





50 shoes than any other two m W. L. Douglas \$3.00 and \$3.00 s le with \$5.00 and \$6.00 shoes of the ball as good That Ide with \$5:00 and \$5:00 shows more purcent and empirit to be images, and the second second second airs of ordinary \$5:00 and \$5:06 shoes. Made of the best leathers, including Patent forona Kid, Corona Goit, and Mational Kangaro. Past Color Speleis and Alarays Black Hools used. Li, Douglas \$4:00 "fills Edge Line" cannot be equally Shoes by mail 35:c. extra. Catalog free W. L. Douglas, Brockton, Mass.







A. N. K.-C

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