ICULTURAL NOTES. PERSONAL AND IMPERSONAL

rifle.

in Devoted to the Interests of Farmers nd Stockmen

nt 25,000 cattle will be driven e Canadian Northwest from the States this season.

claimed that the world's supply eat is shorter than the average, at prices will be higher.

rough cultivation of corn and po; often repeated will be found a otection against drouth.

ect all the windfall apples and them for stock and you will eleven. lessen the crop of codlin moths ason.

Illinois farmer threshed 2,000 of oats from twenty-seven while a neighbor secured sixty per acre.

gate and fence corner posts in lime and gravel. This insures ity and durability that more ys extra cost.

Australian wool growers have South America is becoming rival in wool production, and tralians are seeking new mar-China and Japan.

milk coming from cows fed on ampy lands, wild grasses and ome water will make poor. cheese, of offensive odor and nd difficult to cook or to keep. y all plants require more water made are found to be ineffective. If bloom than at any other time; kept even a few weeks they lose their uire more in a warm temperain in a cold; more when in a caked, and valueless. This is particuactive growth than when at

tillage of heavy lands is one est safeguards against drouth institutes provision for storing e in the place where it is most available for the support of

the stock improving, always in mind that any falling off in in can only be recovered by the expense and labor required them in healthy and growing

tated that the New York dairy favorable to the substitution for cows, believing that in g choice mutton and lambs derive larger profits than

up in the fence corners, rake eeds and burn all the rubbish e that can be collected, and ing many vile weed seeds will oved and harboring places for prevented.

ought to have as great comhe stable as it is possible to

Do not construct stables Look to the comfort of the in every particular in the matnstruction.

y farming doesn't take a great nd, but with good manageharvest comesevery day, and, t is small, its multiplication by ays of the year makes a sum pares favorably with more s ventures.

-Miss Lillian Smith, of California,

a young lady of fourteen years, has broken three hundred and twentythree glass balls in succession with the

-A young man who was recently ar-rested at Cambridge, Mass., for swind-ling, spent two hundred and seven thousand dollars left him by his father in the last seven years.-Boston Post. The census taken in Victoria, British Columbia, lately is remarkable for

the fact that the Chinese male popula-tion exceeds that of the white male adult population by one hundred and

NOT AFFECTED BY AGE.

Some old specimens of Royal Baking Powder that had been kept on the shelf of a grocery store for ten years

were recently tested by Professor

although the powder had been exstrength was less than one per cent., the powder being practically as good as the day it was put up.

This is a most valuable quality in baking powder, one which few possess. Most powders if not used when first

leavening power, become lumpy or larly the case with "bread preparations" or baking powders made from phos-

phates. This superior keeping quality in the "Royal" arises from the extraordinary care in its manufacture, and the scientific principles employed in its combination. The articles used in its

composition are thoroughly dried by heat before being compounded, and are so prepared and coated as to prevent the action of the acid upon the

The Royal Baking Powder is now used extensively in Australia, Africa, and other low latitudes, where it has been found to be the only baking powder that will withstand the hot, moist atmosphere without deterioration.

-A Jersey City man who was a drunkard and a sloven asked to be locked up till after his daughter's fu-neral, so he shouldn't bring disgrace on the family by his appearance at the scene. -N. Y. Mail.

-Paper is About to revolutionize another l'anch of industry, which is no less a one than the making of gentlemen's headgear. By a new process of manipulation, hats more serviceable and finer than any thing now on the market are made of wood pulp. They

are impervious to water and not wanting in faxibility. It is believed that felt hats will have to take a back scat soon as these new hats can be placed in the market in sufficient numbers to supply the demand .- Boston Bulletin.

-At the battle of Shiloh, one of the any vine that runs perpen- fellows desiring to withdraw, gathered up a tree does not injure it, up a wo nded man, slung him over his ranches from the vine extend shoulder and started back. On his way he branches, and, by its mass back a cannon shot came along and took off his burden's head. Protty soon he met a surgeon, who asked where he was going with the man. "Back to the hospital to get his wound dressed." "What's the use of taking him back?" He's got no head on him!" imagine, says Dr.' Siem ns, a local evelone as produced by an impulse of superheated air, due to some local cause or other, given at the boundaries of an upper and lower tract of disturbance of the neutral equi--It is said that it is not always safe librium of an atmosphere at rest, which reaches the boundary of the upper cooled strata of air, which have a tendency to descend. We must formed round the ascending one, by means of which as much air descends as has been carried up by the ascending current. If the disturbance of equilibrium embraces extended upper and lower strata of air, the descending masses will produce an increase of pressure in the neighborhood of the cyclone, gradually extending to the surface of the earth, and on the other hand into the highest regions of the air, and transfer its vis viva continually into new superheated masses of air which ascend in the cyclone, while a

ANCIENT UPSALA. A Canal Journey to Sweden's Principal

University Town. One fine morning we started for Upsala, chief university town of

Sweden. There are two ways of reaching it from Stockholm-by train or by canal; but the latter journey is pleasanter and more characteristic. Like the passage up the Gotha canal, this other canal route is unique of its kind and distinctively peculiar to Sweden.

It gives one the delightful sensation of a new experience—a sensation that grows rare and yet more rare with time and travel. You distinctly feel when going up the Upsala canal that you are in a new world—are doing something you never did before and will probably

not find in any other country. Every one talks of the Gotha canal, every one does it; few ever think of the

Upsala canal or dream of doing it. Most people choose train in preference to boat. It is more quickly over, and Schedler of New York, for the purpose the sconer they get to Upsala the betof measuring the loss of strength they had undergone. It was found that although the powder had been exalthough the powder had been ex-posed to atmospheric changes during haired lady on board to dazzle us with all this time-for it was not in air- her charms and divide our attention tight cans-its loss of raising power or with passing scenes; there were no midnight experiences on dark, mysterious lakes, no walks under the stars through avenues of splendid beeches. But there

was the pleasure of the unexpected. We had heard nothing of the canal journey; its praises had not been sung as those of the Gotha. Anticipating little, we received much. There was no ceremony, no preparation; no troublesome hours for meals long drawn out. Best of all, there was no tourists. With the exception of a few pleasant Swedes, we had it to ourselves. There were more second class passen-gers, but they were forward on a lower

alkali permaturely, or except under the influence of heat or water neces-sarily used in cooking or baking.

about her, consulted Baedeker, and was evidently writing a guide book on Japan-her own account. It ought to have been intelligent by reason of her expression and manner; exhaustive from the amount of pains she took to gather information. She was traveling under the protection of an attentive husband, who seemed very proud of her; sharp-ened her pencils, referred to her book. held her parasol, generally fetched and carried for her, like any gallant of high degree. He was evidently very much

her inferior, but badly as nature had matched them they were a devoted pair. - Argosy.

ORIGIN OF CYCLONES. The Theory Advanced by One of the Lead

ing Scientists of the Age. In a recent paper on the ... "Conservation of Energy in the Atmosphere,' Dr. Warner Siemens gives the following theory of the origin of cyclones: \$10,000,000.

The existence of such a descending current of air within a tornado is con-

"I shall move immediatately upon your works," was the strong language of General Grant at one of the crises of his hi torical career. Such should be the de laration of every man and woman who feels himself or burnelf another his historical to burnelf or herself assailed by some lurking for to health, and especially strong should be the resolution to act if the enemy has al eady intrenched himself in some vital part of the system. Consumption, Asthma, Neuralgia, Rheumatism and kindred ail-Neuralizia, Kheumatism and kindred all-ments become danger, us only when neg-lected. They can all be cured by Com-pound Oxygen if grai pled with in proper season. Drs, STANKEY & PALEN send a Home Treatment that enables anyone to cure himselv at his own home. Send to them at 529 Arch Street, Philadelphia, Pa., for a pamphlet giving testimoni is. It costs nothing to obtain it.

THE VALUE OF PROMPT ACTION.

Orders for the Compound Oxygen Home Treatment will be filled by H. A. Mathews, 615 Powell Street, San Francisco.

The longest clock pendulum in the world is at Avignon, France. It is sixty-seven feet long, and requires four and a half seconds to swing through an area of nine and a half feet.

EVERYTHING GOES WRONG

In the bodily mechanism when the liver gets out of order. Constipation, dyspepsia, contamination of the blood, imperfect assimilation, are certain to ensue. But it is easy to prevent these consequences, and remove their cause, by a course of Hostetter's Stomach Bitters, which stimulates the biliary organ and regulates its action. The direct result is a disappearance of action. The direct result is a disappearance of the pains beneath the ribs and through the shoulder blade, the mausca, hearanches, yellow-ness of the skin, furred took of the tongue, and sour odor of the breath, which characterize liver complaint. Sound digestion and a regular hebit of body are blessings also secured by the use of this celebrated restorative of health, which imparts a degree of vigor to the body which is its best guarantee of safety from malarial epidemics. Nerve weakness and over-tension are relieved by it, and it improves both appetite and sleep.

A professional beggar, who recently died in Rio Janeiro, left a fortune of \$200,000.

A SAD CASE OF POISONING

There were more second class passen-gers, but they were forward on a lower deck and were rather an advantage than otherwise. One could see them, and study human nature from an edify-ing elevation. They were quiet and in no way interfered with any one. The boat calls at many stations, and they were bound to one or other business. Conspicuous and out of place among them was a lady, conquettishly dressed, with tight-fitting kid gloves and a lace parasol. She asked questions the never will.

> The Mikado has ordered the English language taught in the public schools in

DROPSY.

Celilo

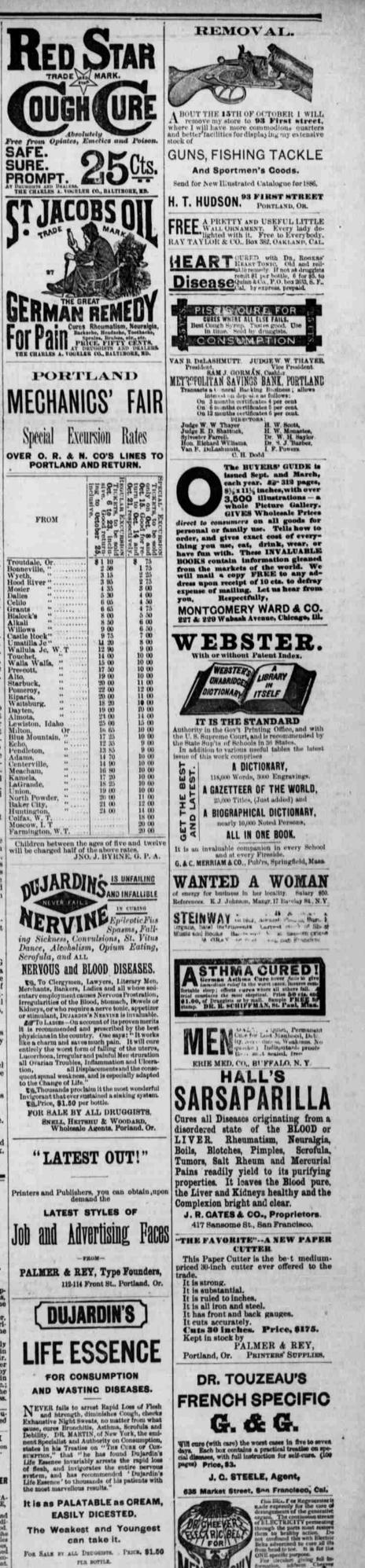
DR. FLINT'S HEART REMEDY, rap-idly removes the effusion in cases of drop-sy, which is due in most cases to some disease of the heart or general circulation. Touchet was at al druggists: \$150. Descriptive Present. treatise with each bottle; or address J. J. Alto, Starbuck, Power S. F.

TWENTY-FOUR HOURS TO LIVE. From John Kuhn, Lafayette, Ind., who announces that he is now 'm "perfect hea th " we have the following: "One year

hea th " we have the following: "One year ago I was to al appearance, in the last states of Consumption. Our best phy-sicians gave my case up. I finally got so low that our doctor said I could not live twenty-four hours. My friends then pur-chased a bottle of DR. WM. H & LL'S BAL-SAM FOR THE LUNGS, which benefited me. I continued until I took nine bottles. I am now in perfect health, having used no other medicine."

New York's aqueduct will cost about

The comparative vacuum formed at the center of a cyclone can produce suction only in the direction of the axis of the cyclone, thus either raising the water upon the surface over which it rotates, or drawing down air from the higher regions of the atmosphere. The existence of such a descending



air price, than wait for better and run all sorts of risks of r injuring the honey. Keep-market full of old stock does destroy the demand for any honey.

INIPS A GOOD CROP.

ps are grown at a small cost, e who have planted a crop, as mmend, will find that they efited themselves and their so doing. We admit all that said against turnips, that the amount of nutrition in is small compared with grain. ips produce largely, and grow ly as to cost but very little. ot claim that if turnips are principal portion of the racan be used in place of grain concentrated food. No one empt to winter stock on ture, but in that respect those ot grow them take a mistaken em. Turnips should be used dition to the food, not as a They may not contain ients in excess that are de in which such material cancured in any other manner. water which is objectionable combination in the turnip, sily digested and appropriwhen dried. An apple is largely of water, but all re is a difference in apples water and those that have and then soaked. And so ps. They may, in fact, conwater, but in that juicy, condition they act as a corthe bowels, increase the appromote health, making a change from the dry food of e proof of which is the readwhich they are accepted by armer and Stockman.

n-banisher is a name applied to Oil, by the millions who have of rheumatism and neuralgia

delphia widow offered a man rder another man whose attenred her.

him back?" He's got no head on him!" The fellow glanced over his shoulder and exclaimed: "The liar! He told me he was shot in the leg."—N. Y. Mail.

to let one's troubles be known. Some years ago a panie swopt over a certain city, and a well known merchant was at his wits' end for money. He kept his own counsel and walked leisurely into the bank. After talking about indifferent things the merchant said: "I know it is difficult for banks to get reliable paper in these panicky times. I composed largely of water, thought I would show you some notes that I have. I think the paper is good. You may put the money to my cred t or not, just as you please." With this cool method of asking a loan as a favor to the bank he walked away. He got the money, nevertheless, which would not have happened if the bark had known his condition .- Dry Goods Chronisle.

FORTUNE'S FAVORS.

Madame Lacoste and Henry Reichstetter win Prizes in the Louisiana State Lottery.

Luck is no respecter of persons, as ood, but they contain them two one-fifth tickets of The Louisiana State Lottery, which commanded an equal proportion of the \$25,000 prize culent turnip is a solvent of at the last August drawing of the er which is desirable, and Louisiana State Lottery, sold in this dust and particles with it, may also city, one fell to a butcher's apprentice produce rain by condensing the squein South San Francisco, and the other to the wife of a keeper of a well-known rotiserie (a cook house) in Pine street, the former in humble circumstances. and the latter on the road to affluence. Henry Reichstetter is the son of Gottleib Reichstetter, a slaughterer, employed by Miller & Lux. The young man is but 18 years of age, and is of honest and sturdy character. In this instance Cupid and the fickle goddess joined purposes, for Reichstetter had been paying ardent attention to a lovely Teutonic maiden, and only his

pecuniary future delayed their union. All Butchertown may be expected to put on its most jocular aspect of exultation when the hopeful event actually occurs.

Madame Lacoste is the other prizewinner. This was her first lottery ticket, and she was overjoyed to learn

pact of the descending external cyclone circulating in the same d rection ascends again with the inner, and transfers it to a part of the vis viva gained in the higher regions of the air. The course of the center of the cyclone is then determined by the direction of the mean velocity of all the air masses forming the cyclone, and its duration is that of the disturbance of the neutral equilibrium of the atmosphere which called it forth and maintains it. The local ascending current, by carrying ous vapor of the higher straits .- Engineering.

Egyptian English.

The following is a placard in the possession of a British naval officer just returned from Egypt. He procured it at a cafe chastant in Alexandria. It was printed in several lan-guages, and this is the English part: Every of the consummations of the coldess, one plastre besides. Every of the claim to be addressed directly of the direction. During the repetitions the price of consummations to be the same that in every the other's coffee." With the aid of the parallel passages in other languages the meaning is found as follows: "All iced drinks one piastre extra. All complaints should be made at the office. Notwithstanding the performance the prices will be the same as those of other cafes."-Manchester Guardian.

-The greatest curiosity at present is supposed to be the man who isn't able to do any thing in half the time any one else can do it. -New Haven News

A dozen defaulters have stolen \$3,000,firmed by the clear sky and quiet ar 000 from Philadelphians during the past often observed at its center. We must five years.

RESEMBLING A SWEETMEAT.

By the occasional u e of HAMBURG FIGS, which is less ike a medicine than a sweetmeat, the bowels and liver can be kept in perfet t condition, and attacks of constipation, indigestion, piles and sick-headache ; revented. 25 cents. At all druggists. J. J. Mack & Co., proprietors,

have a tendency to descend. We must thus have an outer descending current formed round the ascending one, by

25c. buys a pair of Lyon's Patent Heel Stiffeners ; makes a boot or shoe last twice as long.

Dr. Henley's Ce'ery. Beef and Iron cures Dyspepsia and Indigestion.

Relief is immediate and a cure sure. Piso's Remedy for Catarrk. 50 cents.

Go to Towne & Moore when in Portland for best Photographic and Crayon work.

TRY GRRMEA for breakfast



DISFIGURING Humors, Humiliating Erup-tions, Itohing Tortures, Eczema, Paoriasis, Scrafula and Infantile Humors cured by the CUTICURA REMEDIES. CUTICURA REMEDIES. CUTICURA RESOLVENT, the new blood purifier. cleanaes the blood and perspiration of impuri-ties and poisonous elements, and removes the cause.

ties and poisonous elements, and removes the CAUBE. CUTICURA, the great Skin Cure, instantly allays ltching and Inflammation, clears the Skin and Scalp, heale Ulcers and restores the Hair. CUTICURA SOAF, an exquisite Skin Bleautifier is 1 Copinsable in treating Skin Discases, Baby Hungo, Skin Hiemishes, Chapped and Oily Skin Sold everywhere. Price, CUTICURA, 50c.; Soap, 25c.; RESOLVED T \$1. Prepared by the POTTERDRUG AND CHEMICAL Co., Boston, Mass. La Searn, Sudden, Sciatic, Neuralzic, Rhou-

Sharp, Sudden, Scialic, Neuralgic, Rheu-matic and Nervous Pains Instantly relieved by OUTICURA ANTI-PAIN PLASTER. EC.

NATURE'S PERFECT HEALTH CURE FOR is impaired, the Liver in-active, or the Boweis

CONSTIPATION, TARRANT'S EFFERVESCENT SELTZER

EFFERVESCENT SELTZER APERIENT WILL, CURE CONBETPA-TION, RICK MEADACHE, AND DYNFEFBLA. It regulates the bweels and enables those of forthe di-gestion to enjoy their food. It reduces Fever, Cools the Hood, is invaluable in Files and inflammatory Diseases and is a justly exteemed Aperient for Children. Eco-monical. Reliable. Regant. It shotlid be found in every household. Soid by drug-gists crearywhors, Manuface. SELTZER





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