THE NEW ELDORADO as low as 60 or 70 degrees below zero.

AND THE YUKON.

Geography, Climate and Resources of the Now Famous Region of the Far North-Great Extent of Ground to Be Prospected.

Special Correspondence.]

Purchased from Russia in 1867 for \$7,200,000, Alaska was a portion of the United States for 30 years without attracting the attention its resources and wealth merit. Everywhere apathy and ignorance preaviled in regard to this latest territorial acquisition. Suddenly this was changed. In a single day the eves of the entire world were turned to Klondike, and there they remain fixed. On the 17th of last July the steamer Portland sailed into port with \$800,000 of gold on board, and to the ends of the earth was telegraphed the story of the rich placer diggings discovered along the Klondike and its tributaries. Then began that rush to the new mines which has filled the news columns of the press with its varied experiences for joined in it. Some are now at the side of the line. mines; others are scattered all along the trails from the coast to the Klondike; still others are at Juneau, Dyea few have returned to civilization, satisfied with their experience or to make a fresh start under better circumstances. Great and exciting as was water courses. It is chiefly spruce, alder, cottonwood and willow. Several this first rush, it was but the advance small mills have been taken in for cutripple of the great wave of gold huntting this timber. Agriculture is as ers that will roll in upon the Alaskan yet an experiment, but little having coast the coming spring. Probably not been attempted. Conditions on the islands are favorable for grass and such less than 50,000 men will start for the vegetables and cereals as mature quick-Yukon next year, and possibly four ly. Even along the Yukon region times this number may go. For this summer vegetables may be grown and reason a clear and succinct description possibly wheat. A few years will show of Alaska and its resources, with a what can be done in agriculture and stock raising. brief review of its routes of travel must be of interest even to those who have no intention of seeking the northern placers on both sides of the boundary wilderness.

In the first place, it must be underin 1881. In the fall of 1883 the first gold was brought to Jineau from stood that the Yukon river flows partly the interior. The next year 300 men through Canada and partly through the crossed the mountains and the number United States, and that the Klondike of miners steadily increased each year. The first work was on Stewart river and ald. region is on the Canadian side of the then Big Salmon, both in Canada. In boundary line, though good placers, pos-1886 the Forty-Mile creek placers, also sibly as good as those of the Klondike, in Canada, were discovered, and the exist on the American side of the line. next year the famous Franklin gulch, Beginning at the Arctic ocean, the on the same stream. In 1892 the Miller creek diggings were found, also a tribuboundary line runs due south along the tary of Forty-Mile, and on the Cana-141st meridian as far as Mt. St. Elias. 10 marine leagues from the Pacific, there was a large influx of miners, fully whence it follows the coast line, preserving a distance of 10 marine leagues from it, in a southeasterly direction to the latitude of 54 degrees and 40 minutes, which becomes the southern limit. All east of that line belongs to Canada, part being in the Northwest Terd nart in the province of Brit. ish Columbia, the dividing line run ning east and west across both lakes Bennett and Teslin. The present gold discoveries are all north of the British Columbia line, but no one can tell what may be revealed in the future. That portion west of the boundary line and belonging to the United States constitutes Alaska proper, and contains a total area of 617,703 square miles, of which 37,596 square miles consist of islands along the coast. It is only on these islands and a narrow strip of the adjacent mainland that settlements have been made and industries developed, except the gradual development of gold placers along the Yukon, ending with the recent startling discoveries The towns of Alaska consist of but half a dozen of any prominence, besides the new places on the Yukon. They are Sitka, the capital, Juneau, Wrangel, New Metlakahtla, Kodiak and Dutch in 1896. Harbor. Sitka is on Baranoff island. off the southeast coast, and has a population of about 500. Juneau is on the mainland, about 100 miles further north. It is the chief commercial city and during the winter season its population exceeds 3,000. New Metlakahtia is a mission and trading point near the southern extremity, and Wrangel is a trading point on the coast at the mouth of Stickeen river. Kodiak is on the island of the same name south of the Alaskan peninsula, and is the seat of the salmon packing industry. Dutch Harbor is on the island of Unalaska, one of the Aleutian group, where vessels pass from the Pacific into Behring sea. Alaska is a region of mountains. there being no great valleys nor plains. Along the coast a high range of mountains rises almost abruptly from the water's edge, deeply indented with long arms of the sea. These present a series of Alpine peaks of the most picturesque description, the highest being the Fairweather alps, exceeding 15,000 feet, river steamers. St. Elias and Logan exceeding 18,000 feet, and Wrangel, further to the north. west, said to be still higher. Down the canyons of these coast mountains many tremendous living glaciers flow steadily to the ocean, filling the bays and inlets with great masses of floating ice. Beyond this coast range the moun tains are lower, but almost continuous as far north as the Arctic, and as far east as the great plains of Mackenzie river region. Yet there are many fine mountain valleys, with occasional stretches of rolling table land, in summer time brilliant with a carpet of grass, mosses and flowers. The coast mountains divide the climate of Alaska into two distinct classes. A branch of the warm Japan current skirts the coast, its influence modifying the climite of the islands and adjacent mainland. The average temperature for July at Sitka is but 55 degrees, while the mean winter temperature is as high as 32 degrees. This is the most equable climate in the United States. The same causes produce copious rains or continuous drizzles, there being but an average of 66 clear days in a year. Across the summit of the coast range conditions are very different. The rains are cut off million people may be expected in a by the high mountains, and the few years warm ocean air is not felt. From November to April the mean temperature remains continuously below the freezing by twisting wood into a rope, cutting point, often remaining for weeks at a it into short lengths, and dipping the time below zero and occasionally going | ends of the pieces into melted resin.

It snows about one-third of the time in winter, but the snow does not become THE GOLD FIELDS OF ALASKA excessively deep, though frequently the storms are very severe. The mean temperature of the interior during the summer months is 60 to 70 degrees, there being many very warm

days. The Yukon region, being so far north, has the long summer days and long winter nights of that latitude, though, being south of the Arctic circle, it just misses the continuous day and continuous night of the Arctic summer and winter.

Discussion and Co-operation Aid in Attaining Profitable Results Keep the Implements in a Tool House-How to Destroy Alders-Poulry Notes

THE FARM AND HOME

ER AND HOUSEWIFE.

Farmers' Clubs. It has been clearly demonstrated the Aside from gold, the chief resources past few years that farming, above all of Alaska are timber, fish and fur-bear. other occupations, requires the exercise ing animals, including the famous fur of intelligence on the part of those who seals which are giving the United follow it. An eminent agriculturist on

being asked how he fertilized his fruit-States, Great Britain, Russia and Japan so much trouble. Salmon are ful acres, made the significant remark plentiful in all the streams of the that he "used brains." Had his examislands and mainland, and millions are ple been generally followed, there annually packed for market. 'Halibut would have been less reason the past and cod, herring and smelt, or oola- few years to complain of hard times chon, abound and have become of great and the effects of low prices for farm commercial importance. The seal and products. Those who farm intelligentsea otter in the water, and the fox, ly may not succeed in every case, but

bear, lynx, otter, beaver, etc., on land, nine times of every ten they have the contribute thousands of their skins an- advantage. nually to the world's fur supply. The In order to keep pace with the march fur trade is handled by the Alaska of progress, there should be an inter-Commercial Company and the North- change of views and experiences west Trading and Transportation Com- among intelligent cultivators of the pany, both of which have headquarters soil. There is no better way to secure on St. Michaels island, near the mouth this than through the medium of farof the Yukon, while the Hudson's Bay mers' clubs, organized and conducted four months. Ten thousand men Company operates on the Canadian so as to accomplish the greatest possible amount of good. Every neighbor-Coal and coal oil have both been bood should have one of these clubs. discovered and may be of future value. They are deservedly popular, and they The timber of the coast and islands are destined to supersede the old-fash-

grows very large, owing to the humid loned agricultural exhibitions where and Skaguay, awaiting a more favor- atmosphere. It is chiefly cedar, spruce the monstrosities of the farm were able time for the journey, while not a and hemlock. It has been little used shown to an admiring world. The aim thus far, though several small mills to-day is to attain profitable results have cut it for local purposes. The from the tillage of the soil, and not to win prizes for the fattest ox or the timber of the interior is much smaller. and is found only along the lakes and largest pumpkin. Discussion and co-operation among

farmers are undoubtedly aids in this direction. During the long winter evenings which will soon be at hand, an opportunity will be offered for these. Ideas will be obtained which can be put into practice next season. Suggestions as to the best paying crops and how to cultivate them are always in order at these gatherings. Farming is a different occupation from what it was locust posts that were strong enough

a half century ago, and the agriculturist of the present must keep up with in the ground top end down or the rethe progress of the age. Questions of The great interest in Alaska at the transportation and the marketing of resent time centers in the Yukon crops in competition with the great West are more important that ever. line. Prospecting on the Yukon began Every agency which will aid in solving the problems confronting farmers

is valuable, and there is reason to believe that few exceed in value the neighborhood club.-Norristown Her-A Farm Toolhouse.

What a farmer's toolhouse should be, and the tools it should contain, depends altogether upon the ability of the farmer. It is not to be supposed that he would equip himself with a full set of blacksmith, wagon-maker, carpenter, dian side of the line. The next year harness or shoe tools, but a few of each comes handy every few days. Every 300 working in the Forty-Mile district. farmer, land owner, or renter, needs a In 1893 the first important discover- good handsaw, a square, good angers, ies on the American side of the line from two inches down to the size com were made on Birch creek, and the monly used in the braces, etc.

town of Circle City, now having 500 log When buying small bits, it pays to houses, was started on the Yukon as a buy drill bits. They do not splin thin

discovering the work of a family or rats in bins of apples, potatoes or other Some people will never wake up till the

vegetables. Such a room should have a window open to the north, if possible, MATTERS OF INTEREST TO FARMsecurely protected by wire screen, so that cold air can be let in when needed.

> potatoes on the warmest, if there is danger of freezing. In extreme cold weather an occasional pall of hot water or a lamp or two may be needed. but the colder such rooms are, up to the danger point, the better stuff will keep. Some think that young grass remedy.

cannot bear sunshine, and that a grain crop is needed to protect it. A nurse crop in winter is often of benefit by holding the snow, and thus shielding the tender grass from cold, drying winds; but in summer grass likes sunshine, as well as does grain. The grain robs the grass of needed moisture when both grow together .- New England Farmer.

Black vs. White Oats. The popular prejudice in this coun-

and hot American summers, that the

oat attains its highest excellence. The

can be grown several years before the

seed needs renewing. When new seed

is secured, it is usually called by some

high-sounding name, Black Norway,

good seed can be grown in Maine as

be sufficient, as the plants will spread

How to Set Fence Posts.

ago. I found that nine out of ten of the

to reset were those that had been put

when cut in early spring or during the

posts are cut in the autumn and win-

are seasoned or thoroughly dried .- Jo

Antiquity of Wheat.

ally used for human food as it is at

Drink for Fattening Cows.

Cattle which are stall fed and are

fattened fast drink very little water. If

they are given roots or pumpkins the

moisture these contain supplies their

needs, so that though water be offered

them twice a day they will drink very

little. It is not best generally to try to

entice fattening cattle to drink much

water. The more water is drank, the

more digestion is interfered with. It

has often been noted that people who

are very fat drink very little, and not

at all during meals. Yet there are ex-

Have Good Tools.

An Amusing Sight.

Poultry Notes.

Generally fifty fowls is as many as

try are subject may be traced to a

Do not be guilty of selling only "fair

Usually there is more profit in mar-

Leg weakness in young fowls nearly

On many farms poultry keeping can

be made auxiliary to the other farm

work without infringing upon it, and

be made to bring in good returns. -

coops, perches and nest boxes.

bear confinement well,

specimens" for breeders; it will prove

should be kept together.

of opportunity for exercise.

should have plenty of gravel.

fortable.

grassy run.

want of ventilation.

it.

cents and one dollar.

beyond the year 1700.

ness in the home.

English Peers.

peers, 350 have been created during the

present century, 126 during the last

century, and only 62 trace their titles

A HEALTHY WIFE

Is a Husband's Inspiration.

ceptions to this rule.

It is believed now that wheat is the

seph Allen.

present.

more.

A BIG REGULAR ARMY.

strong current.

try is for white oats, as is generally The mightiest host of this sort is the army of explained because the black oats have Invalids whose bowels, livers and stomachs have teen regulated by Hostetter's Stomach Bitters. A regular habit of body is brought about through using the Bitters, not by violently agimuch thicker and harsher chaff. But this is not always the case. The black through using the hitters, hot by violently agi-tating and griping the intestines, but b rein-forcing their energy and causing a flow of the bile into its proper channel. Malaria, la grippe, dyspepsia, and a tendency to inactivity of the kidneys, are conquered by the Bitters. oats are generally heavier, and for this reason they are mostly grown in Northern Europe. It is in the moister Europeau climate, rather than in our dry

NEVER AWAKE.

Mid-Channel Mines a Failure.

The recent experiments made by a

special commission to ascertain wheth-

Proposed Floating Tunnel.

In connection with the railway com tendency of oats is to run out in this munication between Scotland and Ireland it is proposed to send trains country, though if only heavy oats are used for seed, and the seed is sown through a tunnel which shall float at a early, so that it will tiller, good crops depth of 60 feet below the surface, and which shall be kept steadily in its place by means of anchors.

AN OPEN LETTER TO MOTHERS. We are asserting in the courts our right to the exclusive use of the word "CASTORIA," and "PITCHER'S CASTORIA," as our Trade Mark.

Russian or Irish. Yet we believe as anywhere, and it will pay more South-I, Dr. Samuel Pitcher, of Hyannis, Massachusetts, ern farmers to procure Maine oats for was the originator of "PITCHER'S CASTORIA," seed when their home-grown oats bethe same that has borne and does now bear the fac-simile signature of CHAS. H. FLETCHER on gin to deteriorate. It never pays to use every wrapper. This is the original "PITCHER'S poor seed. If heavy oats alone are CASTORIA" which has been used in the homes sown, a smaller quantity of seed will of the mothers of America for over thirty years.

signature of CHAS. H. FLETCHER on the wrapper. No one has authority from me to use In taking up 200 rods of board and my name except The Centaur Company of which post fence more than twenty-five years Chas. H. Fletcher is President.

March 8, 1897. SAMUEL PITCHER, M.D. the Paris fire, predicts for 1898 a ter-

A False Prophet.

The reputation of a certain wellverse of the way they grew in the tree. known "prophet" in London, who but Those that lasted best were round ,relately announced positively the end of gardless of size. Split posts, no matthe world in 1900, has been seriously ter how large, decayed more rapidly. impaired by the fact that a fortnight than round ones. Where there were no ago it was discovered that he had since knots in the post there appeared to be paid a high premium to secure the little difference between the soundness lease of business premises for 15 years.

of those set upside down or upright. If Bread can now be cut and buttered there were knots, however, those standby machinery. The machine has been ing upright took water more readily invented for use in prisons, workthan those placed upside down. Durhouses and reformatories. A cylin ing my fifty years' experience with timdrical shaped brush lays a thin layer ber, I find that posts cut in the late auof butter on the bread as it comes from tumn and winter months before the sap begins to ascend last longer than the cutter.

Berlin, Germany, is to have an unsummer. I have also found that if of entertainment and as a leader in art derground electric railway to connect the northern and southern sections of and thought. ter, they will last longer if put in the the city. Trains will run on a headground green than if kept out until they

kilometers per hour.

oldest of the cereal grains, as it un- Ballston Spa, N. Y., says he has voted tempted now. Dr. Weir Mitchell, supply point. The next year over lumber in boring, and they pay for questionably is the most important for for 18 presidential candidates, not one whose novel of the American Revolu-

The South Polar Expedition. The commercial and scientific expedi-

tion to the South Pole, under Herr last horn blows, and then they'll ask if Borchgrevinek, will start from England that's the horn for dinner. Delays are dan- next July. Inquiries are now being gerous and ruinous. Thousands can say if made for a suitable ship in Scotland der is such baking powder as Keep apples on the coldest side and they hadn't put off an opportunity, they and Norway. The object will be to you would ask us to make if would have been rich and happy. Some reach Cape Adairi and proceed to the would have been rich and happy. Some never know they have rheumatism until crippled by it, and all the while in pain, thinking it will pass off. But St. Jacobs Oil never delays, and is always wide awake. It goes straight to its work of cure in a bus-iness way, and cures rheumatism in any form a dat its work stage. It's a live will go to Norway at Christmas, and, with some Nor-wegian friends, practice snow-shoe runyou knew the facts. A Schilling & Company San Francisco

form a id at its worst stage. It's a live wegian friends, practice snow-shoe run-HOW TO FIND OUT.

WHAT TO DO.

Swamp-Root, the great kidney remedy,

There is comfort in the knowledge so

ning.

out of order.

of a perfect rose. Fill a bottle or common glass with er the mines laid in the Dardanelles arine and let it stand 24 hours; a sediare capable of preventing the passage ment or settling indicates an unhealthy We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's of ships have proved the utter useless- condition of the kidneys. When urine ness of the present mines, and at the stains linen it is evidence of kidney

Cateori Catarra that cannot be cured by Hair Catarra Cure. F. J. CHENEY & CO., Toledo, O. We, the undersigned, have known F. J. Chene same time the extreme difficulty of lay- trouble. Too frequent desire to urinate We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly hororable in all business transactions and financially able to carry out any obligations ing down mines at all on account of the or pain in the back is also convincing proof that the kidneys and bladder are

financially able to carry out any obligations made by their firm, WEST & TRUAX. Wholesale Druggists, Toledo, O. WALDING, KINNAN & MABVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, act-ing directly upon the blood and mucous sur-faces of the system. Testimonials free. Price 75c, per bottle. Sold by all druggists. Hall's Family Pills are the best. often expressed, that Dr. Kilmer's fulfills every wish in relieving pain in the back, kidneys, liver, bladder and

\$200000

Schilling's Best baking pow-

The man who discovered the Ameri-

can beauty rose is worth \$50,000, all of

which he made out of the peerless

flower, which unites all the qualities

HOW'S THIS?

every part of the urinary passages. It The United States has 70,000,000 corrects inability to hold urine and population, Europe has 380,000,000. But the United States postoffice hanscalding pain in passing it, or bad effects following use of liquor, wine or dles about as much mail matter as all beer, and overcomes that unpleasant Europe put together. necessity of being compelled to get up

HOME PRODUCTS AND PURE FOOD. many times during the night to urinate

The mild and the extraordinary effect All Eastern Syrup, so-called, usually very light colored and of heavy body, is made from of Swamp-Root is soon realized. It stands the highest for its wonderucose. "Tea Garden Drips" is made from ugar Cane and is strictly pure. It is for sale ful cures of the most distressing cases. by first-class grocers, in cans only. Manufac-tured by the PACIFIC COAST SYRUP Co. All gen-If you need a medicine you should have the best. Sold by druggists, price nine "Tea Garden Drips" have the manufac turer's name lithographed on every can.

fifty cents and one dollar. So remarkably successful has Swamp-Root been that if you wish to prove its great merit, you may have a sample bottle and pamphlet both sent free by mail. Mention this paper and send your address to Dr. Kilmer & Co., Binghamton, N. Y. The proprietors of this Look Carefully at the wrapper and see that it is paper guarantee the genuineness of this the kind you have always bought, and has the offer.

Sensational Predictions.

O'd Moore's almanae, which won notoriety the past year by predicting rible civil war in the United States. the death of the czar and the kidnapping of the young king of Spain, and that about the second week of November of that year communication will be opened up with Mars.

"King Solomon's Treasure," only Aphrodisiaca Tonic known. (See Dictionary.) \$5.00 a box. weeks' treatment. Mason Chemical Co., P. O. Boy 747, Philadelphia, Pa.

The Century Magazine for 1898. The Century Magazine, with its No. vember number, enters its twentyseventh year. During its long exist-ence, by reason of its many notable A Cart-Load of Gold successes, it has won an assured and commanding position. During the coming year The Century will maintain its exceptional position as a magazine

Its pictorial features will be notable. way of three minutes and carry 160 and it will command the services of the passengers at a speed of from 20 to 35 foremost artists, illustrators and engravers of this country and of Europe. Nothing like a complete announce.

Benjamin Bissell, who lives near ment of its literary features can be at-

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by excesses, over-work or evil habits of youth. A little book that by writing THE ERIE MEDICALICO.,

65 Niagara St., Buffalo, N. Y. No C. O. D. scheme ; no patent medicines-just the book under plain letter seal.

When you feel that soreness in you that dull pain near your kidneys, it is do something for yourself, for these s are serious indications of a growing d are serious indications. Get Dr. he most vital functions. Get Dr. Electric Belt at once. It will cure you



\$400,000 were taken out along Birch themselves the first job. A post maul, human civilization and progress. it creek and Forty-Mile. In 1895 Eagle wire stretcher, planes, cold chisels, and Porcupine creeks began to produce drawing knife, copper rivet tools and a in the Birch creek district. The total good claw hammer are essential and the place where man originated. There output of that year exceeded \$700,000. necessary tools. With proper care there In August, 1896, it was reported at need be but a few breakages that can- oldest being a variety which produces Forty-Mile and Circle City that won- not be repaired at home. Having con-

ered on the Klondike, a small tributary any kind of common repairing is half of the Yukon entering that river about the job. 50 miles southeast of the international We small farmers are not all supposboundary and on Canadian territory. There was a great rush to the new dig- with our work bench and vise, but we gings, the older ones being nearly deserted. In a few days \$1,000 were plements in, and while doing that we taken out on Bonanza creek, a tributary of the Klondike. By January 1, 1897, 400 claims had been located on Bonanza and Eldorado creeks, and 200 on Hunker | and rust and rot away, just to try his creek, and later many others on Bear, hand at repairing. I have a rough shed Gold Bottom and Too-Much-Gold creeks 12x24, that sheds a binder, mower, suland their tributaries. Fully \$1,400,- ky plow, riding cultivator, walking stir-000 were taken from the Yukon placers It was not so much the amount of

come down last summer, as the news that this was the result of but a little work in a few claims only, and that The common sweet alder often be there would have been many times as much had the hundreds of other claims comes a nuisance, as its seeds are left been worked in time to send the gold by birds in the corners of old rail out, which caused the excitement. The fences, where a clump of them will method of working these mines is to sink a shaft into the frozen ground in winter, taking out the rich gravel near bed-rock and piling it up to be washed

out when the water runs in summer time. For this reason the gold washed out last summer could not be sent away, and will not be brought down close to the ground. As the horses until next July, when it is expected that several millions of dollars will come out as the result of the first year's the strain on the roots will make them work along the Klondike. The commercial point for the Klondike district two or three hours for two men and is the new town of Dawson City, situ- team to destroy a large clump. If the ated on the Yukon just below the mouth of the Klondike and reached by

The Yukon gold fields extend for a thousand miles along the stream, with ders. a width of 500 miles. In this vast area

there are hundreds of streams and gulches, offering ample room for the thousands of gold seekers to prospect for new diggings. The new discoveries reported this year are on Dominion creek and on the tributaries of the Stewart river, on the Canadian side, and on Munnook creek and its tributaries on the Alaska side, near the mouth of the latter the new town of Rampart City having sprung up.

Not all of the thousands who go to Alaska next year will seek fortune on the Yukon. Some will go further north to the streams flowing into Kotzbue sound, where discoveries are reported. Others will go to Copper river, flowing south into Prince William sound and heading in the same region as the Munnook and Birch creeks, and still others will prospect along the streams falling into Cook's inlet, where rich placers have been worked for several years. The region where prospecting will be done is as large as the entire Pacific coast west of the Rocky mountains, and should many new dis-

Firelighters are made in Germany

probably originated in Eastern As.a. which is also supposed to have been are many kinds of wheat, one of the a number of ears on each stalk. What derfully rich placers had been discov- fidence in our own ability to do almost is called corn in the Bible story of Joseph in Egypt was probably this variety of wheat. At no former period in human history was wheat so gener-

ed to have a fine workshop or toolhouse can have a shed to store our farm imcan make room for the few tools we possess. No man able to own farm machinery can afford to let it stand out ring plow, steel harrow, buggy, a twoseated carriage, and there is plenty of room for all the small tools the average gold brought out by the first steamer to farmer needs. Go and build one likewise .-- Colman's Rural World.

Destroying Alders.

Good tools and implements are better than those that are apparently cheap but worthless. On a farm every too soon grow. It is not a difficult shrub should be sharp; in fact, not one should to uproot and destroy, as its root, like be allowed to become dull. The difits top growth, is very soft, and easily ference in the amount of work in a cut. All that is necessary is to dig on day with a sharp tool, compared with the side of the clump next to the fence, a dull one, may be more than the value and then hitch a span of horses to a chain bound tightly around the bush. of the tool. pull, the roots will come into view, and One of the most amusing sights at can be cut off with even a dull ax, as the fairs is the dairy farmer ridiculing the "fancy" farmer, who gets more easily severed. It is only the work of milk and butter from one good cow than the dairy man does from four

scrubs. fence can be taken down and the ground plowed and newly seeded, a Poultry requires salt the same as anifine turf will be a year hence in the space now occupied by worthless almals. Keep all laving hens quiet and com-

Care of the Sheep.

Those who set out to feed sheep will do well to observe a few essentials. First among these is a dry yard. It need not be large, but must be 'ry and well bedded. Keep it fresh and clean. Next, insist on absolute quiet of the sheep. If necessary, keep everybody and everything out of the yard except the man who feeds them. Let nothing frighten or disturb them. Wild, restless sheep never fatten rapidly. Another essential is constant access to clean, wholesome water. Feed at regular intervals and at a uniform ration. Make all changes gradually. Sheep cannot be put on to fall feed in as short poor economy. time as cattle. Feeding too heavily at the start is a very common mistake in

keting poultry early than at any other all kinds of feeding. It is of the uttime. most importance to start right. An anialways comes from high feeding and mal that is overfed at the start rarely does as well afterward.-Farm and quick growth. Fireside.

To Keep Fruit in Winter. If fruit and vegetables must be kep in the house cellar, a room should be coveries be made a population of half a partitioned off in the coldest part, if the other is too warm, and made secure against rats and mice. This is best done by having the partition of brick and the floor of good cement, laid so that the rats cannot undermine it. N. a language can describe one's feelings on Grange Bulletin. of whom was elected.

FREE TO OUR READERS.

Our readers will be pleased to learn of Francois: Foundling, Adventurer, that the great discovery, Dr. Kilmer's Juggler and Fencing-Master during the Swamp-Root, has been so universally French Revolution." The tale is full successful in quickly curing all forms of romance and adventure. Mrs. Burof kidney and bladder troubles, that ton Harrison contributes a new novel those who wish to Prove for themselves of New York life, called "Good Ameriits wonderful merit may have a sample cans," in which contemporaneous social bottle and a book of valuable informatypes and tendencies are brightly mirtion both sent absolutely free by mail. røred and described. Nothing could be fairer or more gener-

There will be a group of clever stories ous than this liberal offer, and we adabout horses and people who like vise our readers to write, mentioning horses, under the general title of "Galthis paper, and send their address to lops." "A Woman's Reminescences of Dr. Kilmer & Co., Binghamton, N. Y. the French Intervention in Mexico" Dr. Kilmer's Swamp-Root is the dis- will be given in a series of graphic and covery of a great physician, and as highly picturesque papers by Mrs. Corsuch is not recommended for everynelius Stevenson. Further contributhing, but will be found just what is tions to the interesting series of needed in cases of kidney and bladder "Heroes of Peace" will be made by disorders - or troubles arising from Jacob A. Riis, Gustav Kobbe, Elizabeth weak kidneys, such as gravel, rheuma-Stuart Phelps Ward, and others.

tism, pain or dull ache in the back, too For the benefit of readers of The frequent desire to pass water, scanty Century an unusual combination offer supply, smarting or burning in passing is made for this year. There has been Swamp-Root stands the highest issued "The Century Gallery of One for its wonderful cures. The regular Hundred Portraits," made up of the sizes are sold by druggists, price 50 finest engravings that have appeared in the magazine, and representing a total

expenditure of nearly \$30,000. These are printed on heavy plate paper, with Of the entire number of English peerages, only five go back as far as the wide margins, like proofs. The retail 13th century. Of the 538 temporal price of the gallery is \$7.50, but this year it will be sold only in connection

> \$6.50. Piso's Cure for Consumption is our only medicine for coughs and colds.-Mrs. C. Beltz, 439 8th ave., Denver, Col., Nov. 8, '95.

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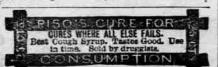
A sickly, half-dead-and-alive woman, one two-thousandth-millionth part of especially when she is the mother of the total radiation of the sun's rave. a family, is a damper to all joyous-Try Schilling's Best tea and baking powde

If a woman finds that her energies are flagging and that everything tires Mexico is attracting attention, and the her, her sleep is disturbed by horrible samples which have been exhibited are dreams, and that she often wakes said to be of fine quality. suddenly in the night with a feeling of suffocation and alarm, she must a once regain her strength.

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After using you for advice. N the treatment Lime is a great purifier, and can be advised for a which you used to an advantage to wash the short time, that terrible flow stopped. I am now gaining strength and flesh Ducks should always be allowed as and have better health than I have had much liberty as possible, as they do not for the past ten years."



tion, "Hugh Wynne," is the great success of the year, has written a new BASE BALL GOODS Special Rates TO CLUBS. story for the present volume. It bears

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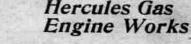
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