### EUGENE CITY, OREGON.

### HYPERBOREAN DAINTIES.

Queer Articles of Diet Used by the Kowak Indians of Alaska.

During the Alaskan and Arctic eruise of the United States revenue steamer Corwin in the summers of 1884 and 1885, Third Lieutenant John C. Cantwell, with a steam launch and small party, explored the Kowak river to its source. In his report of the exploration, the following account is given of the resources in the way of food among the Kowak Indians who inhabit the river banks. Fish naturally forms the staple of their living:

The fish which are not immediately eaten are cleaned and dried for winter provision. Fish are sometimes, though not commonly, buried without having been previously cleaned, and allowed to become putrid before eating. This form of diet is esteemed a luxury, but owing to the trouble of transporting it when traveling, it is not so common as the dried fish. attempted to eat some of the buried fish, but in spite of the fact that I was very hungry at the time, I could not retain it on my stomach, and I believe that a white man would starve before his stomach could be educated up, or down, to this repulsive diet.

The tundra plains are filled with berries, and we had no difficulty in obtaining an abundance of salmon, blueberries and wild raspberries, while in places, especially on high land, the wild current was found of excellent quality. To these articles of diet may be added the wild onion, rhubarb and parsnip, which formed an agreeable change from our daily rations. The Indians are very fond of the wild parsnip, and adopt a shrewd plan for getting a supply without the trouble of collecting it. The fieldmouse is very common in this region, and before the winter sets in has constructed for himself a house, and filled it with the desirable root. Now all the Indian has to do is-to use the words of any interpreter-"Look for mouse-house; bimeby see little hill; Injun dig up little hill; ketchum plenty root; very good!"

To be fully appreciated by the native gourmand, it must be first boiled with fish or seal oil, and if molasses or sugar is obtainable, it is sweetened by the addition of one or both of these ingredients. With the native fendness of sugar, and, in fact, all saccharine substances, it is remarkable that they have never acquired the taste for salt. The river Indians do not eat salt with their food, and object to it with manifest repugnance when forced to eat such articles as bacon and ham .-Youth's Companion.

## VIRTUES OF CELERY.

Its Value as a Medicinal Agent in Cases of Rheumatism or Gout.

New discoveries-or what claim to be discoveries-of the healing virtues of plants are continually being made, of age. One of the latest is that celery is a cure for rheumatism; indeed, it is asserted that the disease is impossible if the vegetable be cooked and freely caten. The fact that it is always put on the table raw prevents its therapentic powers from being known. The celery should be cut into bits, boiled in water until soft and the water drunk by the patient. Put new milk, with a little flour and nutmeg, into a sauce-pan with the boiled celery, serve it warm with pieces of toast, eat it with potatoes, and the painful ailment will soon yield. Such is the declaration of a physician who has again and again tried the experiment, and with uniform success. He adds that cold or damp never produces, but simply develops the disease, of which acid blood is the primary and sustaining cause, and that while the blood is alkaline there can be neither rheumatism nor gout.

Statistics show that in one year (1876) 2,640 persons died of rheumatism in this county, and every case, it is claimed, might have been cured or prevented by the adoption of the remedy mentioned. At least twothirds of the cases named heart disease are ascribed to rheumatism and its agonizing ally, gout. Small-pox, so much dreaded, is not half so destructive as rheumatism, which, it is maintained by many physicians, can be prevented by obeying nature's laws In diet. But, if you have incurred it, bolled celery is pronounced unhesitatingly to be a specific. The proper way to cat celery is to have it cooked 000. as a vegetable after the maker above described. The writer makes constant use of it in this way. Try it once, and you would sooner do without any vegetables, with the single exception of the potato, rather than celery. Cooked celery is a delicious dish for the table, and the most conducive to the health of any vegetable that can be mentioned.-Leeds Mer-

-One of the pioneer women in the practice of medicine in this country was Madam Milliken, who lived to be one hundred years old, and was a once famous dweller on Mt. Desert Island. Her home was on the north side of Marsh Harbor. There she and her husband, Samuel Milliken, spent long. useful and happy lives. Madam Milliken was a doctor, and there being no roads, only foot and bridle paths, she rode on horseback to all parts of the island and sometimes to the main land, which at low water could be reached with a horse. She also rowed and sailed to and from the neighboring islands, attending to her professional

Gathered from All Sources for the Benefit of Our Readers.

Firewood is scarce at Fresno. Walla Walla has a postal delivery. Riverside. Cal., has paid all its city taxes but \$75.

Colusa has four and a half miles of graded streets.

Newcastle's fruit shipment this year was 5,000 tons.

The county hospitel at Visalia was burned recently. The population of Washington ter-

ritory is 240,140. The penitentiary at Walla Walla is

lighted by electricity. An olive tree in Tnlare has grown

eight feet since last August. Timber claims are being rapidly taken up in Mariposa county.

An apple orchard in Lassen cleared 6000 the past year from 1500 trees.

Packers are offering at Riverside \$3 box for navel oranges on the trees. There were erected at Tacoma last rear 1014 houses, valued at \$2,489,-

The windstorm last week brought down a good many trees in the Mendocino woods.

Yuba county is shipping apples to southern California and sending oranges to the north.

A flume 35 miles long will bring lumber to Selma, Fresno county, from the Giant forest.

The output of gold, silver and copper in Montana the past year is put down at \$60,487,000.

At Walla Walla a dense fog prevailed during the eclipse and at 2 o'clock lamps were lighted.

The police of San Diego is condemned by a committee of the city council as corrupt and inefficient,

S. W. Reed, of Fresno, picked 30 pounds of Flaming Tokay and Emperor grapes from his vine the 1st of

Delegates met at Ellensburg, W. T. on the 3d of January and began the work of securing statehood to the

Large plantings of shad and speckled catfish will be made in the streams of Utah next June by the U. S. fish commissioner.

The first ear-load of Oroville oranges was received in Sacramento last week, and two car-loads were being packed at Oroville for shipment east.

N. J. McConnell, chief justice of Montans, has forwarded his resignation to the President, finding the duties of the office too burdensome.

The Teachers' convention which closed at Sacramento recently, recommended kindergarten instruction and months. the admittance of children four years

Conductors, organized at Los Ange- batting, which caught fire and he was les some weeks ago, is said to have in fatally burned. special view revenge on the Burlington Railroad company.

San Bernardino's grand jury report condemns the county court-house as inadequate and the jail as a disgrace to decency. Slack business management of county officials is also con-

The approach of the Southern Paific railroad teward San Luis Obispo, is giving quite an impetus to travel. The road was completed to Santa

At Bakersfield there is a field of alfalfa from which five cuttings were obtained the first year, and "the ground was so thoroughly impreg-nated with alkali that the surface is white with the salt,"

A flock of nine mountain sheep has recently been seen among the cliffs of Stein mountain, Elko county, Nev. A patriarch of the flock is reported to be as large as a Spanish mule and his horns resemble the gnarled roots of an old cedar.

The lumber cut of Washington Territory the past year was 700,000,000 feet, valued at \$9,000,000. Of this amount, Puget sound cut 450,000,000 feet and shipped by ocean 340,000,000 feet, valued at \$3,7000,000. The foreign lumber shipments were \$1,200,-

Richard Hall, of Dixon, a wellknown citizen, early Tuesday morning of last week, while going home from Sacramento, heard the whistle for his the car, and stepped off while the letters of administration. train was in motion. He was seriously injured.

Portland shows great progress. Her wholesale and retail trade in 1888 foots up between \$90,000,000 and \$1,000,000,000, compared with \$75, | plosion tore the street up. 600,000 in 1887 and \$42,000,000 in 1883. The manufactures of the city and vicinity aggregate nearly \$14,000,-000, and the value of buildings erected

### Palpitation of the Beart,

palpitation of the heart are often un- ing of the steamer Hanna, near Plaaware that they are the victims of quemine, La., on the Mississippi river, heart disesse, and are liable to die is placed at 24. Of the injured men without warning. They should banish in the hospital four or five will die. this alarming symptom, and cure the The flags of the steamers in the hardisease by using Dr. FLINT'S REMEDY, bor of New Orleans have been placed Mack Drug Co., N. Y.

Interest .- Notes Gathered from Home and Abroad.

Gladstone reached his 79th birthday recently.

A rebellion has broken out in Upper India.

The King of Wurtemberg is in feeble health The opera-house of Tyler, Tex., was

burned last week. The Pope last week celecrated the close of his jubilee year.

Minister Phelps will return from England in a few weeks.

Germany does not propose to increase its artillery strength. The Bulgarian sobranje has granted

amnesty to political refugees. The wife of Major General Schofield died suddenly recently of heart dis-

Collector Hager suggests that the duty on opium be reduced to \$5 a pound.

The date for the Gwedore evictions in Ireland was set and carried into effect on January 2d. Dr. Carver attempted to break 60, clover.

000 glass balls in six days at Minneapolis, last week, but failed to accomplish the feat. Princess Adelbert, of Bavaria, was

that she is insane. The badly mutilated body of a German was found in Fairmount park, Philadelphia, Sunday. Much excitement was created.

It is stated that further papers relating to the Sackville affair are about to be given out for publication by the British government.

An escaped Soudanese has offered to bring in General Gordon's sword, clothes and papers, which are said to be hidden near Berber.

At the close of a sparring exhibition at Brooklyn, N. Y., last week, a panic occurred and a score or more of persons were injured. A large gathering at Liege, Belgium, recently, adopted resolutions

poral power of the Pope. The daughter of Lawrence Barrett, were married in Boston January 3d.

favoring the restoration of the tem-

Johnsion Hatfield, the worst of the whole Hatfield gang, in West Virginia, and a ferocious desperado, died last week in Lawrence county, Kentucky.

Slaven, of the American Dredging company, it is stated, assures DeLesseps that he can finish the second sec-

F. W. Smith played Santa Claus at his home at Danville, Illinois, Christ-The new Brotherhood of Railway mas, and enveloped himself in cotton

> Robert Bonner's famous stallion week, aged 21 years.

> Governor Marble, of Maine, has appointed James G. Blaine among the

A Christmas gathering at East Margarita, ten miles distant, and Prospect, Penn., was thrown from the trains running on the 5th of January. ing which had suddenly collapsed. Numbers were bruised and cut, but none seriously.

> The London police believe that they ters written by him.

> Ira Payne, the American gun expert, now in Paris, asserts that he has discovered a process for the manufacture of gold from an alloy of silver and copper, and is trying to raise fands to start the proper works.

The Ottawa board of trade has pe grant a subsidy to a fast line of steamers from Quebec to Liverpool. The desire is compete with the New York and Liverpool steamers.

Pierre Beauron who was supposed to be dead and whose sisters had been appointed to administer his estate, turned up at Shohola, Penn., the other station, rushed while nalf asleep from day and secured orders revoking the

> Hill square and adjacent buildings received a terrible wrenching. The ex-

> The unofficial list of representativeselect, recently published, shows that 20 Republicans were elected from the following Southern States: Keutucky, 2; Louisiana, 1; Maryland, 2; Missouri, 4; North Carolina, 3; Tennes-

see, 4. Of these 13 are now members. Persons who suffer from occasional The loss of life so far by the burnat half-mast.

# EUGENE CITY GUARD. PACIFIC COAST NOTES. MISCELLANEOUS ITEMS THE AGRICULTURALIST

Matters of Local and General Import A Brief Mention of Matters of General Newsy Notes Concerning the Farm and of Especial Interest to the Pacific Coast Husbandman,

> Be certain that there is plenty of water where the cows are turned out to pasture. Clean, pure water is indis pensable to the milch cow.

Never wait for rain when you have a crop under cultivation. Keep right on cultivating and you will be surprised to find how your crop will withstand the drought.

Many farmers in western New York branches of farming. Tramping upon the hay in a barn

often causes horses to refuse it. To pass from the barn-yard into the barn and walk over the hay leaves odors which are quickly recognized by the Chopped clover-hay scalded is a

The price of onions is lower this year than for some time past. This is due to a large increase of area planted throughout the east, and to an unseized with hysterics in the Berlin Op-era house last week. It is believed diseases that usually attack the onion having been far less prevalent this year than usual.

> After winter grain is sown there is yet time to remedy defects of soil and up with the ears in mills made for exposure. If there is a knoll in the that purpose. field it is probably the poorest part of the lot, and one or more loads of manure distributed over it will have a wonderful effect, not alone upon the grain crop, but on the grass seeding.

Good cider vinegar is always salable, and it pays to convert the surplus apples into cider for the purpose of making vinegar. The artificial vinegar cannot be used for choice pickles and other purposes for which good cider vinegar only is adapted, and does not, therefore, largely compete with it.

Don't try to crowd 50 hens into a poultry house suitable for only 25, as the larger the flock the fewer the eggs, proportionately, unless they have perfect accommodations. As a rule the actor, and Joseph Anderson, a small flocks give a larger profit from brother of Mary Anderson, the actress, the same outlay than when numbers small flocks give a larger profit from are kept that cannot be properly provided for.

Parsnips, salsify and horseradish can remain in the rows where grown, as freezing does not injure them. If let of celery in the trench. they are covered with litter, however. it will prevent sudden thawing around them in the spring. It is too much warmth that does injury in winter to such crops, rather than cold. A tion of the Panama canal in twelve few warm days in winter may be more detrimental than beneficial.

Startle, the sire of many celebrated Precaution in the beginning is better be forced a thousand feet and to a politician work upon the grown-up trotters, including Majolica, with a than any work that can be done in at hight of a hundred feet. But as the all he may; he can do little, after record of 2:15, died in New York last tempting to effect a cure after the dis- windmill and well are usually near that is, in improving them me ease secures a hold.

Most farmers who give no particutennial celebration of Washington's with the "old family horse," in whom inanguration in New York, April 30th. you have perfect confidence. It is never safe, however, with a young and cannot instantly command the situation, whatever happens.

Pork made from a considerable portion of apple diet is peculiarly sweet in flavor. Hogs will fatten more rapare on the right clew to the author of idly on sweet apples than sour, if apthe Whitechapel murders. They have ples are principally depended upon; or a strong gale was blowing at the succeeded in locating him in the vibut if grain is fed with apples the time. When there is not enough air cinity of Drury Lane, by tracing let- sour will do even better than the stirring to operate the windmill, a fire sweet, as the acid will assist in the drgestion of the grain. It would be better to feed corn for a few weeks before killing, to harden the pork.

In California turkeys are raised in flocks numbering several thousand. They are placed in charge of a herder, who drives them as he would a flock titioned the Dominion government to of sheep. They range over miles of territory in a day, and live almost entirely by foraging. When the grain is cut and harvested the turkeys are turned into the immense wheat and barley fields and the birds do the gleaning and become fat and ready for market at very little cost,

One article of food cannot supply all the necessary sustenance, because it may lack some of the essential elements and is sure to have some in in-An explosion of gas caused great sufficient quantity. A normal appedamage in Boston, receutly. Two men tite, that sure guide to the wants of were blown 20 feet in the air and Fort nature, craves a variety of foods. It is not necessary to make the ration costly; a little thought will provide a variety in the ration and without greater cost. As to regularity in feeding, it has been amply demonstrated that animals do not thrive so well when fed irregularly as when they get their food at certain seasons.

A practical dairyman gives the following reasons why he was more successful with his cows than his neighall depends where a man looks when he feeds his cows. My neighbors all look at the feed; consequently, they cow just as I would any machine if I was feeding it. You want to watch

the machine and not the feed. It is a mighty easy thing for a farmer to get stingy feeding a cow and beat himself out of dollars in trying to save cents."

Among the many purposes to which old wagon tires may be applied is the gate hinge. An old tire, too much worn for further service in its original capacity, is cut in two at the middle, and the end of each piece is turned with an eye or socket to form balf of a binge. Then four inches from the socket the bar is bent to an angle. The other ends of the two pieces are then welded together in the form of a V, the width of the open end being governed by that of the gate. The quinces 40 x 60c. governed by that of the gate. The gave up the wool business as unprof- lower hinge is made in the usual manitable long ago, but still keep sheep, ner, with an upright pin at one end, and a thread and nut at the other. and say that keeping the mutton and a thread and nut at the other. breeds is one of the best paying The upper one may be made in the form of a band, which is driven over form of a band, which is driven over the gate-post and fastened by nails slic d 8c, factory plums 7@9c, prunes 7@9c, pears 9 2 10c, peaches prunes 7 @9c, peaches peaches prunes 7 @9c, peaches prunes 7 @9c, peaches prunes 7 @9c, peaches peaches prunes 7 @9c, peaches prunes 7 @9c, peaches prunes 7 @9c, peaches peaches prunes 7 @9c, peaches prunes 7 @9c, peaches prunes 7 @9c, peaches peaches prunes 7 @9c, peaches prunes 7 @9c, peaches prunes 7 @9c, peaches peache purpose in the band.

When the corn is shelled the cobs are worth caring for for various useanimals when such hay is fed to them. ful purposes. They make the best fuel for the smoke-house, giving the cheap and excellent food for hogs, and hams and bacon a delicate and agreethey will thrive on it while growing, able flavor, free from the pungency of with but little grain. Bulky food is oak and other wood, which contains necessary for the distention of the much acid. When steeped in kerostomach, and there is nothing so nu- sene oil they make good kindling for tricious for that purpose as the scalded fires, and they are equally good for this purpose when saturated with a solution of one pound of saltpeter in two gallons of water and dried. They then burn fiercely, giving out quick heat sufficient to kindle a coal fire. But they are also good for feeding, as they contain as much nutriment as straw, and where straw is scarce the whole years may be ground together with advantage. The husks are still more nutricious, and may be ground

> In storing celery for winter small quantities for family use can be stored RELIGIOUS AND EDUCATION in boxes by first boring inch holes four inches from the bottom at each end and side of the box. Turn the box on end and pack the celery in layers the narrow way of the box. each layer of celery in position sprinkle over the roots only enough earth to mulch them well. Continue until the box is full. When you set the box care from thy thoughts. They a down shake or jar the box to settle meet thee with the same kinds the dirt among the roots of the plants. Fuller. Then take a watering pot with nozzle and pour water through the augur holes in the ends until all of the soil is thoroughly saturated, and 'tis done. The box can be set in any convenient niche of the cellar, and only needs occasional watering (always through the auger holes; to have a supply of crisp, tender celery at short notice, without the trouble of grubbing in the frozen ground and exposing both yourself and the whole

The increasing use of windmills for pumping water, etc., suggests that they could be made the foundation of a fire department on the farm, that would prove efficient in many cases. Three-fourths of the farm conflagratlons are discovered so early that the The first signs of disease in a flock prompt application of 20 gallons of should prompt the herdsmen to at water, would put out the fire. But it once remove all animals not affected is impossible to get water soon enough to a new, clean location. It is better when it must be carried to the garret to kill an animal that is suspected of or loft in buckets. With a 14-foot having a contagious disease than to windmill and a strong double-acting morrow. This is the teacher's attempt a cure. Delay is dangerous. force-pump, a continuous stream may work, and it is a grand one. It the house and barn, it would rarely be and morally. They have passe necessary to have the water forced lar attention to horses usually drive farther than two hunnred feet or other commissioners to attend the Cen- with a loose rein. This is well enough raised higher than fifty feet. The pipes are, of course, brought near to if not into, the barn and house. And with a few feet of hose attached to the hydrant in the vard or building, a supspirited horse. Never drive such an hydrant in the yard or building, a sup-animal with so loose a rein that you ply of water sufficient at the critical moment, would be at command. The hose could be taken through windows or doors. If it is feard that at such a time there might not be enough breeze to operate the windmill, we have only to remember, how often an account of a other. They who prescribe coun conflagration also says "a stiff breeze" may be readily subdued by buckets of water.

When large quantities of roots are to be stored and there is not cellar room for this purpose, it is far better to construct pits than to fill the cellar of one's dwelling house with a general assortment of roots and vegetables to ures. vitiate the air of the entire house. If it is properly constructed, roots will keep better in a pit than in an ordinary cellar. The pits are dug three or four feet deep, six feet wide and as long as needed. The roots are stacked in these, beginning at the end of the pit, and following two feet of its length; a space of six inches is left, and another section of two feet is built up, and so on, in each case piling the roots up to the ground level; the spaces are then filled in with earth, and the pit will present a series of sections of two feet of roots and slx inches of earth. The roots are covered lightly at first, but when cold weather comes, put on about two feet of soil, rounded and smoothed to carry off water.

Within the last three months nearly a hundred orphan boys under 12 years of age have been brought to Findlay and Fostoria, Ohio, to work in the glass factories. They come mostly from St. John's asylum, Brooklyn, and are under contract for a year at cessful with his cows than his neighbors were; "I'll tell you," said he, "it child labor will be stopped.

Mrs. Ira P. Stockwell, of Sydney, W. T., was accidentally killed last easily learn to scramp the cow all they week by her 14-year-old son, who was dare to. When I feed I look at the inserting a badly fitting cartridge in his gun.

PORTLAND IMARKET REPORT

GROCERIES—Sugars have falls since our last report. We quote textra C fc. dry granulated 74c. Coffee Java 25c, Costa Rica 17 c 20c, 54 18 c 19c, Arbuckle's roasted 23c canned table fruit, assorted, 24s \$1.26 \$8,\$3.75.

PROVISIONS—Oregon hams are ed at 14c, breakfast bacon 14c, ders 104c, Eastern meat is quoted a lows: Hams 13\alpha 16\structure, breakfast boos sides 114c.

FRUITS-Green fruit receipts in VEGETABLES-Market well a

Cabbage fele per B, carrots and 35640c per sack, sweet ligize per h DRIED FRUITS-Receipts 485 Smyrna 18c per lb. DAIRY PRODUCE-Butter receip

the week 173 pkges. Fancy cream per B, choice dairy 35c, medium common 20c, eastern 24c. EGGS-Receipts 179 cases. Oregan eastern 25c.

POULTRY — Chickens \$464.55 large young and \$4 4 75 for old, to 1756014c per 1b, ducks \$5667 per 4 geese \$96010. WOOL-Receipts for week 2008 Valley 18@2tk Eastern Oregon 8@16 HOPS-Receipts for week 129

Choice 1216 14c. GRAIN-Receipts for week 94,38 Valley \$1.35@1.40, Eastern Oregon @1.40. Oats 34@35c.

Fi.OUR-Receipts for week 6780 Standard \$4,75, other brands \$4.50, fandard \$1,70, v. FEED Barley \$23 per ton, mil \$18@18.50, shorts \$16.50, bran baled hay \$13@15, loose \$12@15.

FRESH MEATS—Beef, live, a dressed 7c, mutton, live, 3½ 3:c, a 7c, lambs \$2.50 each, hogs, live, dressed 7@74, veal 6a 8c.

-This is the advice of Dr. John to theological students: "The t get out of a small place is to be efficient in it." -To divert at any time a ta

presently fix thee to them, and dris -There are four great evilse day which are sapping our sociole life, and not the least of these craze and the curse of intemperate

some fancy, run to thy books.

discriminate novel-reading .- Can at Work. -"We all do fade as a leaf," how beautiful are the fading leave the beauty of youth fades from cheeks, and the beautiful form of manhood bows under the weigh years, are we gaining in moral b and increasing in spiritual streng

United Presbyterian. -Upward of 2,000,000 of then of India are to-day receiving all English education. For the most it is purely secular. The sprea Western knowledge is opening flood-gates of infidelity, of non-rel leaving the people in a state not

creedless, but Godless. -What we are doing for the chil to-day, we are doing for the Nation plastic stage. But there is hope children. Those who would do to humanity will be most suce who take the children by the The teacher is the true state-bulk

The School Journal. -"One man's food is another's son," is a saying long admitted true as regards the body. It is decidedly true as regards the The books which are healthy for one intellect may prove ruinous reading for relatives or friends generally disappointed in the Perhaps no better plan for the s tion of a boy can be adopted that suggested by Dr. Johnson: "Test

-In order to appreciate succession must know failure, and our gresuccesser consist not in never h but in persistently conquering sud

to read and turn him loose in a pr

-We are prone to forget what know; whereas we should conside whatever good thing we know i so far good to us as it is remember purpose. - Richard Cecil.

-It's pretty well known that Gladstone is a great talker, and apt to monopolize conversation most occasions. One day he so a young nobleman, who is very posted on the Eastern question young man went, and the nex was congratulated by a friend impression he had made on the Old Man. "Mr. Gladstone say he never met any one who ki much about the Caucasus. young man smiled. "I was will two hours," said he, "and never my mouth."

-Commenting upon the is John Robinson, circus proprieta Chicago Times recently express prise that P. T. Barnum should ! so long on earth. When Mr. B received a copy of the newspay Bridgeport, Conn., he wrote a in which he said: "For that w satisfaction and warning, I w mind him that the Bible say righteous shall live long in the but the wicked shall not live of their days." Mr. Robinson was man, but he was profane. Mr. Bi is pious every day in the year. .