NEWS FROM THE FAR NORTH.

Cornelius Vanderbilt Visits Stockholm.

ELECTION RETURNS IN NORWAY.

Opening of the Danish Diet.—A Murder in Finland.

Five hundred and eighty-two persons emigrated to America Sept. 25th, by way of Gothenburg.—October 2nd, 48 emigrated.

The new Catholic church of Goetgalan in Stockholm is soon finished, and will be dedicated in May next year.

Scarlet fever is raging epidemically in Vestervik. Several deaths have occurred.

The well-known Kalmar newspaper *Barnvannen* celebrated its half centennial jubilee October 2nd.

Cornelius Vanderbilt, the American Crœsus, has been staying in Stockholm during several days. He was accompanied by two sons and one daughter, and also paid a visit to the Royal chateau of Drottningholm. The Swedish newspapers have not much to say as to the millionaire, but describe his daughter as "a young lady, who dresses very simply but with taste."

Consul C. E. W. Piper, the minister of Sweden-Norway in London, died at an age of 71 years.

Prof. P. Franzo, of Rio de Janeiro, is at present studying the Swedish Slöjd school system, so it is spoken of in Stockholm. Miss Hedvig Lindestrom will accompany the professor to "Rio," where she will become a slöjd teacher.

Ingrid Johannsotter, a widow living not far from Venin, emigrated the other day. Although 82 years of age, she did not fear the long journey to America, where she has five children living.

The public schools of Hudevikeborg are all closed on account of scarlet fever raging as an epidemic in the city.

Mrs. Fossstrom, of Herrosund, has entered her 100th year, and she is cared for by a daughter who has passed her 70th year.

Sixty-five potatoes under a single vine is what a shoemaker at Narsbund, Lanmeberg, found in his potato patch.

A gentleman named Wandin, of Jonkoping, has made a chemical compound by the impregnation of which clothes are made uninflammable. Clothes treated with the compound take no charred, but they do not burn with a flame. Mr. Wandin has taken out a patent on his invention in several countries.

A number of Swedes who have shed in America for some length of time have returned to the old country for the purpose of establishing a furniture factory in the parish of Dalinga. The machinery will be imported from America, and the factory will be run on the American plan.

Upon raising into a new building the Linkoping newspaper Folgaren says: "Tuesday morning a Swedish (pine) flag went up on one of the facades of the building and below it the American Stars and Stripes, and on the other flagstaff the Norwegian (pine) flag and the French tricolor. The Folgaren has chosen these particular foreign flags to represent the republican form of government which we hope will be the import of the two flags of the North, but at some future day."

Colonel J. C. Richter died seventy years old. He was an intimate friend of Charles XV, the deceased King.

Their diamond wedding was celebrated by J. W. Uddin, a prominent citizen of Tinsberg, and his wife.

Ola H. Unkind, the ex sheriff of Jaetdal, died at Sogn, at the age of ninety-four years.

The workingmen's society of Bergen owns real estate in the heart of the city, and the property is valued at about $90,000.

The silver's siloton has expended about $20,000 out of a total of $24,000 during the fiscal year just ended. The siloton has twice obtained, among them one in New York.

An advertisement for teacher for two out of the way school districts in Nordmaren calls for a man young of years, great at walking and who, in addition to his other accomplishments also must be a jumper with—one shoe.

Corporal punishment will be retained in the common school of Salen.

The Norwegian Temperance Society has sent a communication to the school authorities all over the country, requesting that instruction in the injurious effects of intoxicants upon the human system be introduced without delay.

Speaking about the elections as far as they had proceeded up to Oct. 1st, when 63 members of the Storthing had been elected, 47 of whom were counted for the Left, 8 for the Right, and 12 for the Moderates, the Verdens Gang says that the same districts last session were represented by 32 Left, 8 Right, and 24 Moderates. Of the Moderates now elected, several, the paper avers, will not bind their hands to the defeat of the ministry. The Left, the paper continues, hopes only it of having a clear majority over both the other groups, and is sure to obtain that the party must keep the seven seats now held by it in the remaining districts and also gain a few ones. This it is expected, will be done, the outlook being favorable to even larger gains.

DENMARK.

The Danish diet was convocated by the King October 5th.

A German lady who had kidnaped two children in Berlin was arrested in Copenhagen.

The new smokeless powder was used at the military maneuvers on the island of Fyen. The reports sounded as if guns were thrown against a pane of glass.

A poem by H. C. Andersen which was never printed before has appeared in the *Ejnar Jens*. It was originally written on a dilapidated monument on the grave of a little girl.

The government will permit the consulate of state to arrange a lottery for the restoration of the Christiansborg castle.

Upon digging a sewer in Roskilde, eleven well preserved human skeletons were found immured by thick walls. They are supposed to date from the time when the Black Friars had a monastery at that place.

ICELAND.

A second crop of oats is expected in Nortmark.

Col. Sarmin of Vitorg committed suicide the other day. No cause is given.

The price of cows is not very high in Finland at present. At many places one is sold for $7 to $8.

Alex. Hjelman, a editor of Uthlig, who has committed a couple of scandals, has been sentenced to suffer the death penalty.

Frans Ford, Ala-Hoikkila of Hoidikala was murdered by A. V. Anderson, his hired man, the other day. It is said that Hoikkila had intimate relations with the wife of Anderson. Anderson was arrested.

WORLD'S FAIR NOTES.

John Thorpe, the horticulture chief, says that the Exposition will advance horticulture in this country half a twenty-five years.

More than one and one-half million pounds of steel and iron will enter into the construction of the mines and mining building.

The Royal Agricultural and Commercial society of British Guiana has determined to hold a local exhibition of its resources preliminary to the display it intends making at Chicago.

A company has been formed, embracing several wealthy men, to inaugurate and operate in Chicago a permanent circus after the style of the Hippodrome in Paris. A building, with seating capacity of 3000 and having a garden on the roof, will be erected, and the attraction will be in operation to entertain World's Fair crowds.

One of the largest bicycle factories in America has written to China months of the transportation department, that it will exhibit at the fair "bicycles and tricycles of every style of the trade, showing the rise and progress of the art of making wheels," from the first "bone shaker" built in this country up to the highly finished "safety" of the present day.

A stock company with a capital of $100,000 has been formed to place a paper exhibit at the Columbian Exposition. Every American paper maker or American manufacturer of paper making machinery will be allowed to take stock.

The Atlantic Transport Company, operating a line of steamers between London and New York, has agreed to carry exhibits from London to either New York, Philadelphia or Baltimore free of charge, except the actual expense of loading and unloading. This generous proposition makes it possible for European exhibitors to have their displays brought to the American seaboard practically free of charge.

At the Ninneddfed, which Welsh societies will hold at the Exposition, the finest chorus of Wales will be present and prizes amounting to $20,000 have been offered in connection with the contest. For the finest Welsh chorus a prize of $1000 is to be given. Another of $4000 is offered, and so on in smaller amounts until the limit of $20,000 shall have been reached. The famous Dowlais Harmonic Society, 250 voices strong, will be among the contestants. It has won many prizes in Europe. Its trip to the Exposition will cost about $25,000, which sum it hopes to regain by giving a series of concerts in the United States. The festival is to last five days and be held in the Music Hall of the Exposition. One concert is to be given free of charge to the general public.

Congratulations.

The following complimentary epistle speaks for itself:

OMAHA, Neb., Oct. 24, 1891.

Fred Simon, President Chamber of Commerce, Salt Lake City, Utah:

Dear Sir—I note with pleasure the efficiency of your representatives in this city during the recent session of the Trans-Mississippi Congress. The work they have done has not only redounded to your good and lasting importance to your city and Territory, they have brought home to the attention of each member of said Congress in such a way that will be, without doubt, profitably remembered by them, and, results, I think, will be beneficial to you. The amount of advertising literature going into the hands of such persons, and in as great a variety as was here, will not fail to the ground useless, but will be as seed grown in good ground, and, I think will return a hundred fold. Your representatives deserve great credit for the interest they took in calling the attention of all to your city and Territory. I am of the opinion that all that is necessary is to continue your good work. From the fact that the Territory possesses all that man requires to make happiness on this earth, securely decoded as it were, and all that remains to be done is to apprise him of the fact, that he may take advantage of the golden opportunities offered, I think you have at last taken the proper course in bringing the great resources to the notice of the public, which will some many who are desirous leaving where all the necessaries of life are at hand. Your work is a good one, and I hope will be rewarded by a great proportion of this world's goods, and a large proportion of happiness.

I remain yours respectfully,
JOHN W. BOWERS.

FILLMORE NEWS.

Lithographic Stone.—A Deer Killer and Mountain Lion Slayer.

Quite a valuable discovery has been made about three and half miles east of Fillmore, by Mr. Reef, an old-time prospector. It consists of a large deposit of lithographic rock, which Salt Lake experts class as equal to the imported Bavarian stone. A company has been formed, and shipments will be made to various points at once.

Quincy Robinson and Arthur Brunson went into the mountains two days since to hunt for deer. Quincy bagged five, Arthur none. The latter then borrowed Robinson's gun to try his luck again. In passing through some timber he noticed a fallen tree had lodged in the fork of another and there, right over his trail, sat a huge mountain lion switching its tail from side to side. He fired, piercing the lion's heart, and today he got the top dollar bounty, proudly exhibiting the hide. He thinks the honors with "Quinby" and himself are about even.

G. C.

FILLMORE, Utah, October 25, 1891.

William Edwards, aged 65, a landscape gardener of Haverhill, Mass., married Mrs. Holden, a colored widow, a few days ago. Massachusetts is satisfied over this miscegenation business. It need not, there is no danger to the country even if all the lamppost gardeners in New England committed suicide.

THE HAWAIIAN QUEEN.

Presentation by the Saints on Her Majesty's Birthday & Memorial occasion.

Correspondence of the DESERET NEWS.

Now that the harvest season in Utah is drawing to a close, perhaps it will be interesting to some of your readers to hear a little of what is going on in the land renowned for ferns and flowers.

Some time ago the idea of presenting her Majesty Queen Liliuokalani with a substantial present as a token of the Saints' respect, was talked over and resulted in arrangements being made to give her a fine chaise of native wood, on her birthday, September 2nd. On account, however, of the death of her royal consort (Hon. John Owen Dominis) a week previous, the affair was postponed until the 20th. Accordingly the Saints met at our church on the morning of that day, and formed in line two, and two, in the following order: First President Wood E. Pace and a member of the Utah Elders; then came those bearing the sacramental, followed by the Relief Society with their beautiful banner, upon which were inscribed the following words: "Ka Hui Manawalea. Emawaiea I ka pae Hilinai" (The Relief Society, a relief in the past." Next came the Honolulu Sabbath school, succeeded by the Saints and visitors from other islands who had come to attend conference. After a march of fifteen minutes the procession halted at the palace, where the participants were ushered into her Majesty's presence by the chamberlain, Hon. James Robertson. After salutations Elder Pace and Fonua advanced and read the letter of presentation. The calabash was handed to the Queen by Prest. Ward E. Pack. Her majesty received it with a graceful bow, and said that when her eyes rested upon it, it would remind her of the respect and good will that was exhibited towards her that day. Kualiopanoa then removed the lid of the calabash, and the saints went forward one by one and dropped in coins of various denominations, until the amount of $20.00 was deposited.

At her majesty's request a short religious service was held, guided over by Elder Brigham Johnson, president of the Hawaiian conference. After the opening exercises, Prest. Pack briefly briefly the history of the Saints on these islands, and expressed gratitude for the kindness the Elders had always received at the hands of Hawaii's rulers. He trusted the same kindly feelings would continue under her majesty's reign. We were here to tell a truth, all that Christ was the Savior of the world, that it is essential to keep his commandments in order to obtain the blessings promised in the Gospel.

When her majesty arose to speak, the assembly with one accord arose and remained standing until she had finished her remarks. She was glad of the privilege of meeting so many on such an occasion and observing the friendly feeling exhibited towards her. She wished to reign with justice, so that peace may continue in the land, and to be the better enabled to do this, she desired that the saints would render her assistance by cultivating God the Eternal Father to bless her with wisdom and understanding. Tears stood in many eyes while the Queen spoke. The choir sang an anthem and the exercises were then closed by Elder Wm. H. Smith. The three assembled passed out, all had the opportunity of shaking hands with her Majesty. The occasion was one long to be remembered by all present.

H. J.

HONOLULU, Sandwich Islands, October 17, 1891.

Relation of Forestry to Irrigation.

Arid and Irrigated Lands.

A great deal has been said and written on the subject of forestry, at the effect of timber growth on the meteorology of this country, and the important bearing of forestry on irrigation in irrigation waters. Numberless theories have been advanced and claims put forward which have proven unbearable in practical application. That trees are conservators of moisture to a certain extent no one will deny, but that they are the direct cause of rain induction is extremely doubtful. In a mountainous region similar to Colorado, New Mexico and other of the arid states and territories, the beneficial action of forest growths is wholly dissimilar to that apparent in prairie states such as Michigan, Iowa, Wisconsin and Illinois.

The theories promulgated by such scientists as Humboldt, Boussingault, Laws and others who have made secular observations in European and South American countries relates chiefly to a meteorology very unlike that which prevails in Colorado and Canada, therefore, be taken as an absolute basis of computation or argument in application to the conditions prevailing in the Rocky Mountain region. In this region where the snowpack contributes the greater part of the waters used for agricultural purposes timber is not wholly to be depended upon as conservators of of moisture.

The snow falling upon the face of our mountains is evaporated largely by the coniferous and deciduous growths which are indigenous to the elevations where they are found. The trees do not induce the rainfall but grow there because of the rainfall. The latter is created solely by reason of the moisture becoming condensed in consequence of the colder atmosphere prevailing at the higher elevations and not on account of the forest growths found there, as some contend. It is a fact well known by all who have traveled extensively through the mountains that the greatest deposits of snow are found above the limit of forestry—above timber line.

The deep crevices, gulches and chasms are the receptacles in which the everlasting snows drift and are compacted until the summer sun high in the heavens melts it and sends the trickling waters through the natural channels to the creeks and rivers below. Mountain snows are the deepest at the edge of the forests and shallowest where the timber is thickest. These are incontrovertible facts and from them we may correctly infer that so far as our rivers, fixed growths are of little economic value as conservators of irrigating waters. Yet the trees under which snow is lodged shade the latter and prevent its rapid melting when the sun is bright. On the other hand they also serve to keep the surface from freezing at night as hard as when exposed to the unprotected action of the atmosphere.

While rain is equally different. It is true that the moisture is given entirely to sire and potashed or rapid and deserved as the watershed is greater into is covered, and in proportion as the timber is accessible we endeavor. In unbounded areas the rain falling upon the bare and parched surfaces is delivered rapidly down the channels in freshets—frequently in destructive and so-called cloud bursts. It disappears in a few hours and is carried off into the larger streams and lost to the use of the irrigator unless impounded in artificially constructed reservoirs. The obstruction offered by forests to the rapid flow of water is as one to a hundred. Trees protect the springs, or better expressed springs are the result of vapor, and moisture is rendered much slower by the protection trees afford in shading the ground from the direct rays of the sun, and retarding the evaporation on the surface. The inference therefore is that trees cut a small figure in conserving snow, but are very valuable in saving the rainfall by rendering the soil more porous and cool.

THE QUICK AND THE DEAD

WOODS' PENETRATING PLASTER

I had a severe attack of catarrh and became so deaf I could not hear common conversation. I suffered severely from coughing in my head. I procured a bottle of Ely's Cream Balm, and in three weeks time I could hear as well as ever I could, and now I say to all who are afflicted with the wretched disease, catarrh, that Ely's Cream Balm and Nasal Syringe, is worth $100 to any man, woman or child suffering from catarrh.—A. E. Newman, Gray's Ring, Mich.

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GRAND CHORUS,
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Reserved Seats, 50c. General Admission, 25c. Matinee Prices, 25c. and 15c. Children, 10c.
Seats on sale at Co-Op. Jewelry & Music Store, Monday, Nov. 2d.

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WEEK OF OCTOBER 22.
Princess Fedora and Wonderful Santa Claus Dancing Girls, Musical Comedians and Burlesque Company, Grand Concert of Operettas. The Santa Claus Lady, Star of Magnificent Display.
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