A SUBTERRANEAN RESERVOIR. A SUBTERRANEAN RESERVOIR.

A short time since, while the workmen at the Blue Ridge Tunnel, Va., were digging, a wast stream of water burst forth and flowed out of the tunnel. An eye-witness states that the head of the stream was at least ten feet high, and that it swept carts and barrows before it like chaff. The stream gradually subsided, and was low enough at three P. M. to allow us to make a hasty survey of its cause. It seems that there is in the middle of the mountain an immense cavern or pocket, in which water from the melting snow has been deposited for years, and that the line of the tunnel taps this cavern near its center. The cavern is of immense extent, and will The cavern is of immense extent, and will

A NEW AFRICAN GRAIN. A NEW AFRICAN GRAIN.

A grain called the 'fundi,' cultivated in some of the districts of the colony of Sierra Leone, has lately been described in Chambers' Edinburgh Journal, and brought to the notice of European agriculturists for the lirst time. It is a slender grass, with digitate pikes, and grows to the height of about lighteen inches. The ear consists of the light of about lighteen inches. The ear consists of the light of about lighteen inches. The ear consists of the light of about lighteen inches. The ear consists of the light of about lighteen inches. The ear consists of the light of about lighteen inches the light of about lighteen inches. The ear consists of the light of about lighteen light of light end of light pikes, and grows to the height of about sighteen inches. The ear consists of wo conjugate spikes, the grain being arranged on the outer edge of either spike, and alterated; the grain is attached by a short peluncle to the husk from which it is easily separated. The grain, which is heart shaped, and about the second of mignonette seed, is of mignonetees of and when freed from this membrane is whitsh and semi-transparent. It is highly glu-inous, and has a delicate flavor, between that of rice and kiln-dried oats,

When ripe it is cut down, tied up in small sheaves, and placed in a dry situation; for, if allowed to remain on the ground and to get wet, the grains become agglutinated to their coverings. The grain is trodden ou, with the feet, and is then parched or dried in the sun to allow of the more easy removal o the outer membrane in the process of pounding, which is performed in wooden mortars.

It is afterwards winnowed with a kind of a cane

The Europeans and negroes connected with the colony generally stew it in a close saucepan, with fowl, fish, or mutton, a small piece of salt pork being added for the sake of flavor. This is said to make a very good dish. Sometimes it is made into puddings, and eaten either hot or cold with milk. The grain appears to be quite as delicate as arrow root, while it possesses a more agreeable flavor, while it possesses a more agreeable flavor, while it possesses a more agreeable flavor, while it possesses a more agreeable flavor. vor than sago potato starch, and other similar

A MANUFACTURER MADE A PEER. ly time to escape to the house. Their were terrific, being heard for miles at England is fast progressing in Democracy and sound policy. The Manchester Guardian states that Mr. Strutt, a manufacturer, has been created a peer, under the title of Baron Kepler. This is the first mill-owner who has been created a Peer, and is a new sign of the times in England, as it marks the surrender of feudalism to industry. It is something for those who claim to be the descendants of the mailed barons to receive into their number and order a man who has made fortune with spindles and looms, and who has made fortune with spindles and looms, and who has made fortune with spindles and looms, and who has made the could make no defence, both arms being enclosed in bruin's grasp.

still pursues the same calling.
The House of Peers is r than many may suppose. Lord Lyndhurs is the son of a portrait painter, and Lord Campbell, Chief Justice of England, was once a poor man, and the reporter of a newspaper

LEGISLATIVE COUNCIL. As the elections for the Council now approach, we may as well put some of the Candidates out of their misery, by the announcement that no Member of the As-

sembly can be elected. The Act to make the Council Elective contains the provision, Section six, that no member of one house shall be elected a member of the other.

It was supposed that a Member of the Assembly could by a mere resignation of his seat at any time before the election of Councillors, cease to be a member and be eligible for election; but such is not the case.

The Act, 7th Victoria, chapter 65, which provides for the Members vacating their seats under other circumstance than the acceptance of offices of emolu-ment, has this provision:—Section VII. "Provided always that the member so "tendering his resignation shall be, and be held and considered as being to all "intents and purposes, the representative for the place for which he was elected, " until the return of the election of a mem-"ber to serve in his room shall have been

As there is no provision for the issu of writs in vacation, except in cases of death or acceptance of office, 18th Victoria, cap. 86, and as moreover if there was, the edifice, where any number of the time is now too short, for elections for the Assembly to take place before those for the Council, it is a fixed fact that no member of the Assembly can be a canditor set foot inside of the door, that the time is now too short, for elections for

born for Wellington, and Mr. Rankin and other ambitious members of the Assembly are therefore out of the field and have labored in vain .- Montreal Advertiser.

PORT HOPE. This rising town bears all the marks of that which is characteristic of Upper Canada. It is so situated as a port of call between Kingston and Toronto, that it promises at no distant day, to become a place of no small importance. The Grand Trunk Railway, and the Port Hope and Lindsay line which are in course of completion through it, will add immensely to its resources. The former company have nearly finished a magnificent viaduct across the whole front of the town, which is over half a mile in length.— The supporters are of brack, with a stone foundation, and have been put up within the short space of four months, by the contractor, Mr. Betts, who has an efficient engineering Mr. Betts, who has an efficient engineering corps located on the spot. Nothing remains now to be done, save to place iron girders on the top, to form a tram-way for the cars. The supporters are each about twenty feet in height, and altogether the viaduct, when completed, will afford a very pleasing sight upon the lake. The harbor works, also, are progressing rapidly, and are nearly completed. In the town, building is carried on extensively, and in a style which marks the embryo city, both as regards public and private bryo city, both as regards public and private edifices. The stores are, in general, both tasteful and substantial, and there is a condeliberation of the tasteful and substantial, and there is a constant air of bustling activity in the streets. We are gratified to hear that the temperance interest is very strong amongst the inhabit tants, and is adding to its disciples from all classes. Port Hope is beautifully situated in an undulating country, rich in grain, and now numbers, we should say, about 6,000 inhabitants.—Globe.

Dyeing Hair.—The Chinese do not make external applications of coloring matter to the hair. They treat gray hair as a disease produced by the exhaustion of iron in the system, and restore the color by taking the system of the color by taking the system of the color by taking the system of the color by taking t

PRESCOTT MINERAL SPRIN

The cavern is of immense extent, and will save the State a good deal of money, since nature has opened a road through near three hundred teet of solid rock. This will expedite the completion of the tunnel greatly. Such subterranean recervoirs are the sources of the mountain springs, which supply our creeks and rivers with water during dry weather.

To the Editors of the Messenger GENTLEMEN.—I have been feques make an analysis of one of the Mineral Stately discovered near the Junction of Crand Trunk and Ottawa railroads.

The spring nearest the junction roads at on analysis to contain a large quantity of the content of the mountain springs.

on analysis to contain a large quantity of phurated Hydrogen, Chloride of Sodiumbonic Acid Gas, Potasium, and a trace of

Sulphurous Mineral waters are at one

cognized by their peculiar fætid smell; parent when drawn from the spring, but becoming turbid on being kept, from explored the air. I regret that I had not the means of

ing an exact analysis of the quantity of of the above salts in a give quantity There is another spring on the O Railroad track in the same vicinity, contains iron in small proportions,

consequently possessing

1 am, gentlemen, Yours truly, R. W. Evan

WOLVES AND BEARS I

WELLESLEY. A pack of Wolves have been prowling back field, a pack of those ravenous ame so close up to them that they had

greatly alarming some of the inhabitant few evenings ago, a party of young men out racoon hunting, and after rambling the bush for some time, they became what scattered; and as Mr. Standing making his way through a thicket of bri was seized by a bear, and in such a n party coming up, he dropped his burthen de-camped, after having carried Mr. S. se eral rods without injuring him in the least.—(uar-

THE BAZAAR. For the Carleton-Place Herald MR. EDITOR,—The Bazaar, under spices of the ladies of the Lite esbyterian Church, came off of th and 27th days of August, a Village of Portage du Fort, in Mr Gordon's new hovse, Mill Street. pened the first day at one P. M., ten A. M second day. Admission, pence half-penny. You were the nished with a ticket, which insured ngress during the two days. The was very tastefully decorated with evergreers. Tables were arraround the west and north sides uilding, which served as counter which the smaller articles were arr which were very numerous and veried. Behind the tables, hung upon lines, were coverlets of the most varied description. some crotchet, some patch work, ar em reat taste on behalf of the part

aged in the getting of them up. six crayon paintings, by Miss M. son, Litchfield, which were very lent. At the east end were tables with the choicest viands the Villag produce, at which, parties could mselves for the very moderate of a quarter of a dollar. Last, by least, came the Postal departmen hind a screen, in the north-east co be heard from behind the screen, swee emale voice, "a letter in the Pos

for Mr.—, and three pence post e...
As this was the first thing of the in this place, it was very well pati nized, by both sexes. At ten o'clock, P. the ond day, all the articles not be g disposed of, the Committee of Manadeemed it advisable to dispose of nainder by Public Auction. A b sent round with a bell, to annou. the inhabitants the important fact The result was, all the articles were dissed of before twelve o'clock, and to governage too. The proceeds are to plied towards defraying the expension a fence around the Li

burying ground. Litchfield; August 30th, 1856. The Pierce Administration has d, the Army Bill being carried

House of Representatives with amendment designed to annul rious laws of Kansas. EDUCATION IN TURKEY .- A Turkish Government to it best means to promote public in in general, and to devise a plan organization of the higher branch organization of the higher branch struction in the spirit of the H mayoun. In order to accompli each send a delegate to take par deliberations of the committee. ing to the tenor of the Hatti-Hu the primary and secondary instru left in the hands of the respective munities, and the State promise vide for the higher instruction classes of the population indiser the Turkish and British Govern that it is likely that the materi

AWFUL DEPRAVITY.—Two young girls but the consequences of it, and these selves can regulate and control. There is nothing formidable about the consequences of it, and the selves can regulate and control. There is nothing formidable about the consequences of it, and the selves can regulate and control. There is nothing formidable about the consequences of it, and the selves can regulate and control. There is nothing formidable about the consequences of it, and the selves can regulate and control. There is nothing formidable about the consequences of it, and these selves can regulate and control. There is nothing formidable about the consequences of it, and these selves can regulate and control. The selves can regulate and control t

RAL SOCIETY.

The undersigned, to whom was assign-Premiums for Standing Crops and Feno- no one to hear that he had been reque ing offered by your Board, beg respect- to make room for another. fully to Report-

and Fences of the several competitors. A list of the successful parties is hereunte

rather deficient. The want of rain has

dian Corn : one to Mrs. O'Neill, for Garden of Fruit and Currents, and one to John McIntyre and G. McCrea, for hest laid Orchard.

That they would recommend for next year, that distinct Premiums be given for Wheat in new land, and that the numand that Premiums should be awarded Government School money, for the Counties line. next year, for the Best Cultivated Farms. as also those of Best General Crops-all of which is respectfully submitted.

SAMPSON COUMBS. MARK CARDIFF, ALEXANDER STEWART. Renfrew, 26th July, 1856. LIST OF PREMIUMS AWARDED FOR STAND-ING CROPS AND FENCES, 26TH JULY, 1856. BEST FALL WHEAT. 1st, John Gibbons,£2

1st. Archibald Paterson,..... 1 10 2nd, John Fisher,.... 3rd, Peter Campbell..... 0 10 BEST FIELD (ONE ACRE) SPRING WHEAT. 1st. Allan Stewart..... 1 13 2nd, Neil Levingston, 1 0 BEST FIELD (FOUR ACRES) OATS. 3rd, Duncan McIntyre,.... 2nd, James Fraser..... BEST FIELD (ONE ACRE) BUR BARLEY.

1st, Francis Edwards,..... 0 15 0

BEST FIELD (ONE ACRE) TWO ROWS BARLEY. 1st, John Campbell,..... 2nd, John McNab,.... 3rd, James Stewart,..... 0 10 BEST FIELD (ONE ACRE) PEAS. 2nd, James Fraser,..... 3rd, John Stewart, 0 10 BEST (ONE ACRE) INDIAN CORN.

1st, David Airth, 1 0
2nd, Peter Campbell, 0 13
3rd, John McNab, 0 10 BEST FIELD (ONE ACRE) POTATOES BY st, David Airth,..... 1 0 nd, James Fraser,.... 3rd, John Stewart,..... 0 10 BEST FIELD (ONE ACRE) BY THE PLOUGH. 2nd, George Rochester..... 0 15 3rd, John McNab,..... 0 10 BEST (4 ACRE) SWEDISH TURNIPS
1st, John McNab,..... 0 10 2nd. John McNab..... 1 0 3rd, James Fraser, 0 10 STONE PENCING.

1st. James Fraser,... 2nd, John Burwill..... 3rd, James Stewart,..... 0
DISCRETIONARY FARMING. BEST CULTIVATED, CLEAREST, AND MOST ORDERLY FARM. 1st. John McNab..... 1

GEORGE ROSS. Secretary Renfrew, 26th July, 1856.

in supreme contempt by the people. motives which induce the Ottawa people to support Mr. Vankoughnet, is the fact that he

ourspacious promises of money grants, &c., for \$300. Our cotemporaries still speak of a dissolu

ORS OF THE COUNTY OF REN. but time alone can solve the problem. Mr. FREW COUNTY AGRICULTU_ Caley is represented as standing in background, and will stand a chance of being thrown overboard. His financial schemes ed the responsable duty of awarding the are pronounced failures, and it would surprise

That they carefully inspected the Crops organ, the "Dundas Warder," must feel that his fate hangs on a brittle thread. He, evidently feels very doubtful of his own position; and knowing that he brings the ministry no That the crops of Fall Wheat, Peas and strength, and that if he succeeds in retaining Potatoes are fully over average crops. bis place, it will only be by hard struggling; Spring Wheat and Oats, however, are he is trying to kick up a fuss, and bespatter with abuse, through the ministerial press, all been much against Hay, as well as most who presumed to don't his stability, or disapprove of his policy

knell loud enough to startle them out of and was signed by the President. of his Excelency appear quite unconscio of what isgoing on, and are holding on to office, with the tenacity of a death grip.

of Lanark & Renfrew for 1856 :-

u	COUNTY OF LANARK.						
g	Schoo		Apporti	ortionment.			
g	Bathurst	786	£72	14	0		
è	Peckwith	826	76	8	2		
F	Burgess, North	360	33	6	0		
ı	Dalhousie&Levant	359	34	2	9		
ı	Darling	193	17	17	9		
1	Drummond	568	52	10	9		
2	Elmsley, North	475	43	18	9		
Į	Lanark	641	59	5	8		
ŧ		974	90	11	2		
1	Pakenham	611	56	10	4		
1	Ramsay 1,	053	97	6	2		
ı	Sherbrooke, North	70	6	9	6		
ı	" South	233	21	11	1		
	7	,163	£662	11	5		
I	-County	of R	ENFREW.				
۱		345	£31	18	3		
۱	Bagot & Blythfield	246	22	15	2		
ı	Bromley	260	. 24	1	0		

	7,163	£662	11	5
-Cou	NTY OF RE	NFREW.		
Admaston	345	£31	18	3
Bagot & Blyth	22	15	2	
Bromley	260	. 24	1	0
Brougham	180	16	13	0
Grattan	185	. 17	2	3
Horton	235	21	9	3
McNab	504	46	12	4
Pembroke and				
Stafford	268	24	15	10
Ross	300	27	15	0
Westmeath	245	22	13	
Wilberforce	221	19	10	3
	-10			
	2,976	£937	17	0
Total for the [Inited Count	ties £937	17	0

The total school population of Upper Canada is 307,953, while the amount apportioned was £28,585, over and above which there was £1,514 reserved for Separate Schools

ARTIFICIAL LEGS .- The editor of the Montreal Pilot gives a description of an artificial leg, which he has seen; made upor time, the toughest material, compatible with by it. At the Quarantine, the disease which the various joints are governed is exmost admirably, and is not at all likely soon to get out of order. Two inelastic cords of the principle by which this leg is worked, cost Mr. Condell years of labor, but we are labored with good results. They visited to any other. A fault in all other artificial great tendency to throw the person wearing CARLETON-PLACE, SEPT. 11, 1856.

> that support from the public, which it de erves. We shall be happy to receive sub-

support Mr. Vankoughnet, is the fact that he and six hours without sitting or sleeping, on a minister, and has their eyes dazzled with a plank forty feet long and four feet wide.

The inhabitants of Hamilton, blic meeting held on Friday last, ratified Guilliambury and in Mr. Spence's County, the By-Laws for the purchase of £100,000 worth of Railway Stock: £75,000 in the Hamilton and Port Dover Railway, and £25,-The following is the apportionment of will be amalgamated with the great Southern

> and from the Secretaries of the Local Comnittee at Kingston.

easure, that the large Forwarding House of Henderson and Holcomb will not despatch Boats on Saturday evenings; and have further after midnight of Saturdays. Would that all siness men paid the same regard to the public observance of the Sabbath, and gave those the weekly rest. Such regard

The yellow fever is exciting great a new principle, by J. Condell, of Kemptville. been very malignant, and scarcely an It is composed of the lightest, but at the same adult has recovered who was attacked strength and durability. The process by most entirely died out; only two cases are present in Marine Hospital, and all excitemen as subsided. There are 120 vessels no

of amputations, so that an individual with only velling agents. Rev. Lachlin Taylor and Mr. three inches of a stump can wear it, and can Johnson have been attended with good success walk without any apparent unnatural effort, Mr. Taylor collected no less than £1,100 and with an uneasy motion. The perfecting Then four coulporteurs whose united period of labor amounted to twenty-eight months sure the time he spent will not have been lost, nearly 6,700 families, circulated 4,900 copies of the Scriptures, and collected £309. The issues of the year were 32,383 copies. There egs that we have seen is, that they have a are 185 branch societies whose growing lib erality is evinced by the increase in their free

New York *Herald* says, it has been ascertained positively that Lord Howden received the appointment of Minister to the United States in Mr. Crampton's place; and that his departure from England will be immediate, upon the receipt of the American pespatches confirming the conditions of settlement on the Central American dispute, as proffered by the United States Minister in England. He further states that further states, that a very interesting correspondence has passed, so it is said between several members of Parliamen and Mr. Dallas. A letter of congratulaof the highest praise. The price of one o MONTREAL LITERARY MAGAZINE.—We have just received the first number of a new periodical published in Montreal. It is edited by Mr. John Reade, and printed by Mr. John Wilson, at the low price of 7s. 6d. per annum. It is elegant, arginted on good paragraph.

SIZE OF THE WEST .- It is said Illi He risked his health for the paltry sum of \$300.

A young English lady lately recovered \$15, 000 in a suit brought for breach of a marriage and Wales. But Canada is larger than promise.

The risked his health for the paltry sum of \$300.

Though at first insensible, the child has nearly recovered.

It is stated on the authority of the Mexican all of them put together.

Minimum of Finances that at the present the best from the sum of the present the present than all of them put together.

The number of emigrants arrived at the Port of Quebec from the opening of navgation up to 22nd August, was 17,987. During the corresponding period of last year, the number was 16,492.

The learn by telegraph from New Orleans, that the yellow fever is raging with great violence at Vera Cruz, and that the Indians in the northern Mexican States have been committing fearful ravages about the control of the control of the storm of the number of the storm of the original languages of the shockars.

The Dog of The Regiment,—There is a dog belonging to the "Guards" lately returnation use; whereas of the shockars the very few ancient copies of the original texts then known, or brought into use; whereas of the Hebrew and Greek versions of the Albibane shows and so manuscrips have since been brought to light which have clear-thousands of manuscrips have since been brought to light which have clear-dup numerous passages, formerly errongent with the promoters of the Bible revision movement with to accomplish, is doubtless to make the scriptures accord with their own sectarian views on certain points.

The Charles Artificial the church property is valued at from two hundred an.! fifty to three hundred millions of the massociation called the Anglo-Biblical institute. They are the importance of the themselves into an association called the Anglo-Biblical institute. They are the importance of the church property is valued at from two hundred an.! fifty to three hundred millions of the bundred an.! fifty to three hundred millions of the supplied to the clergy—the understand huses here, valued at eighty millions, one half belong to the clergy—the theory—the theory of the supplied the corresponding period of last year, the number of the both scriptures as they were an income of twenty millions, one half belong to the clergy—the theory of the supplied to the clergy—the derive an income of twenty millions, one half belong to the clergy—the theory of the supplied the chory of the supplied to the clergy—theory of the supplied theory o

been much against Hay, as well as most of Spring Crops and Vegetables.

That in their four, they saw many well conducted and orderly Farms. That of Samuelland the Cauchon and Lement have lately been bidding for applause; the former has been

The King of Prussile has authorized the call of a meeting of the Evangelical Al-liance, to be held in Berlin some time during the next year. An invitation is to be given to all bodies of Evangelical Christians throughout the world to send delegates. The Berlin Committee of this Hamilton and Port Dover Railway, and £25,000 in the Galt and Guelph line. It is thought
that the Hamilton and Port Dover Railway
will be amalgamated with the great Southern
line.

Entries for the approaching Provincial
Exhibition at Kingston must be made on printed forms, and returned to the Secretary, at
the office of the Board of Agriculture, on or the office of the Board of Agriculture, on or before the 6th September. Blank forms may be obtained at the office of the Board, from the Secretaries of all Agricultural Societies, of Prussia, the most earnest and zealous

A Correspondent, says the "Colonist," writes to us from Mapel, Township of Vaughan, to say that on the eveming of Sunday the 24th, he observed in the eastern, south-eastern horizon. trous accounts from Maderia. In Funcial, alone, there had been five thousand cases of cholera, 1,500 deaths, out of a population of 28,000. There was a deficiency in medicine and doctors, and the dead remained unburied. Fires were kept burning to mitigate the pestilence arising from the putrifying bodies.

Sunday the 24th, he observed in the deastern horizon, a brilliant comet, He described it as being larger than the brighest star he has ever seen; and that it had one or more tails. he say he knows nothing about Astronomy, but as he believes he is the first to have noticed it in Canada, he desires to direct the attention of astronomers thereto, in order that they may examine it soien. with order that they may examine it soien-

Another Land Lottery.—The publisher of the Maple Leaf, at Sandwich, addirected the captains of their Boats to stay vertises a scheme for the disposal of Real over the Sabbath at the first port they reach Estate in Sandwich and elsewhere, by Lottery, to the amount of ten thousand pounds. A bill was brought in during the late session of Parliament for the Suppression of Lotteries, which received the Royal assent. The editor of the paper, and owner of the property, is a lawyer, and ought to be aware of the consequences o his violating this enactment.

The London correspondent of the Toronto Globe, states that a report is quite current in England to the effect that the Hamilton and Yellow Hook, on
The first death occurred on aly, since which time 58 per-Queen has some thoughts of paying a visit during the coming summer, to her loyal Province of Canada. So far as the rumor gained ground that several of the London newspapers are discussing the propriety of the step, and advising the Queen to make the journey, by all means.

ONE CORD OF WOOD ON A LOCOMO-MOTIVE.—Our excellent cotemporary the Railway Times, Boston, gives an account of a locomotive called the Mississippi, built by Rogers, Ketchum & Grosvenor, Paterson, N. J., which run 125 miles on the Pacific R. R.—Missouri—with one cord of wood. It

Englishman who mentioned gunpowder is Roger Bacon, who, about the year 1274, described it as then in common use all over described it as then in common use all over the world for making squibs to amuse children. It is mentioned by Philostratus, 355 years before Christ; and in the code of Hindoo laws it is referred to a period coincident with the time of Moses. The Military use of rockets in the armies of India reaches to a period beyond record.

A writer it the Christian Register expresses the opinion that another genera-tion will look upon our custom of holding Church at the hottest hour of the day in Summer, as no less abourd than we consider our grandparents worshipping during Winter, in Churches entirely unwarmed.

THE GROWING WEST.-Nebraska City wolf, and the Indian lodge might occasionally be seen dotting the untrodden grass of the prairies. On two days recently the sales of lots by the organized town proprietors amounted to ten thousand dollars.

are also usually far heavier and larger. For a double speed it requires at least four times the quantity of fuel, we understand; therefore, if we take the greater speed, and great weight of trains on the N. Y. and Erie Railroad into

which will permit the engineers to survey the whole country, and at the same time protect them from the wind and cold. All through the rich valleys of the Ohio, the weather has been very fine, and the crop

has been gathered in the best possible order. It is sound, the grain large and full, and very An important modification the postal convention between Great Britain and France has just been agreed upon, by which the postage between England, France and Italy will be reduced.

The Prussian Minister of Public Instruc-The Prussian Minister of Public Instruc-in has sent a circular to all the Universi-es, excluding Jewish Students from the enefit of all charitable or public funds for the indents. Several enument Professors

Size of the West.—It is said Illinois would make 40 such States as Rhode Island, and Minesota 60. Missouri is larger than all new England. Ohio exceeds either Ireland or Scotland, or Portugal; and equals Belgium, Scotland and Switzerland together. Missouri is more than half as large as Italy, and larger than half as large as Italy, and larger than Denmark, Holland, Belgium and ground, and supposed it was a dor. Though seattle and seattle control of the said supposed it was a dor.

cannot bely feeling as though they were in was just standing for London. It was durk long senteth

THE RIVER AMOOR .- This magnificent River, which runs through the lower part of the Russian possessions, and empties into the head of the Gulf of Tartary, is navigable sevhead of the Gulf of Tartary, is navigable seventeen hundred miles from its mouth to the City of Northink, the capital of Southern Siberia. The country is densely populated, and great results are anticipated by some adventurers, who propose opening a communication between our Pacific possessions and the Russian Asiatic Territory. Two successful voyages from San Francisco to this River bave already been made, and the steamship "America," the first of a line of steamers to run between these points, cleared port on the 10th of June last.

OLD TANNED HIDES .- A few weeks since, while a man was digging potatoes at Lynn, Mass., he struck a hard substance, which was found to be the board cover of a many years ago stood upon the spot, and had been burned down. For some time past the

NEW KIND OF BREAD .- At a late mee New Kind of Bread.—At a late meeting at Tiptree Hall, England, a quantity of bread was handed round, which was made of wheat flour and Mangel Wurzel, (white beet) mixed in equal proportions. The bread is spoken off as a very palatable article of its kind, while it has the great merit of being less expensive by half than the ordinary bread and quite as nutritous.

MINE WATER FOR BOILERS.—The Poitsrille Journal states that Messrs. Mangay and Trucks have introduced a method of purifying mine water, by which the acids are removed, and it is made pure and soft as rainwater, and so rendered fit for using in boilers without the destructive effects usually attending the use of mine water in eating away

ANTIQUITY OF GUNPOWDER.—The first also states that the average run of a locomotive on the New York and Erie Railroad, is only 26 miles to a cord of

In the account given of the performances of the Mississippi, it is stated that it run the 125 miles in seven hours—that the train con-125 miles in seven hours—that the train consisted of three passenger cars, containing 106 passengers, one baggage car and Adams & Co.'s Express and Baggage Car. It is also stated that forty-five miles of the track was an ascending grade of forty-five feet to the mile, and 80 miles from 20 to 10 feet per

mile.

It appears to us, that this feat is not so very great. The size of the train and the speed must all be taken into account in judging of the taken into account in judging of the line locomotives. The the economy of fuel in locomotives. The average speed of the Mississippi was only about 18 miles per hour, while the average speed on express trains on the N. Y. and Eric Railroad, is 35 miles, or about double that on the Pacific Railroad, and the trains on it are also usually far heavier and larger. For The locomotives in Germany are here-after to be covered with a casing of glass,

REBUILDING OF SEBASTOPOL -- A COPrespondent of the Austrian Gazette Writes nder date of Sebastopol, July 23:

"The day before yesterday arrived here by command of the Emperor, his Emi-nence the Archbishop of Gherson and Taurida, Innocence, for the purpose of consecrating the south side previous to the rebuilding of the city. As all the churches are destroyed, divine service was performed in the solitary sacred ediice that is left, the Marine which a temporary altar has been con-structed. His eminence compared our city with the field of the dead near Hosekiel, and observed that Sebastopol, even were it never to be again rebuilt, would still remain grand and imperishable to the end of time. The service was attended by the commandent of the harbor, Panfiloff, who had arrived from Nicolaief to inspect the sunken ships and superintend the recovery of ship-building materials. As the south side has no inhabitants as yet, only a few marines, two bat-talions of infantry, and a few visitors from mpherpol were present during the cere-