Pilots, then, are important men, and they know it so well that they charge very high prices for their services (kenerally rated according to the draft of the ve-sel), and admit few young men to their ranks to be tr ined.

Their method of work is very exciting. A dozen or so together will form the crew of a trim stanch schooner, provisioned for a fortnight or more which can outsail anything but a racing yacht, and is built to ride safely through the highest seas.

But these fine schooners and the brave men they carry are rarely in port Their time is spent for in the offing of and G. Leucher-were killed and the third was the harbor, cruising back and forth in badly injured. wait for incoming ships, and the New York pilots often go two and three hun-dred miles out to sea. There are other pilot-boats waiting, also, and the lookout at the reeling mast-head must keep the very keenest watch upon the borizon. Suddenly he catches sight of a white speck which his practiced eye tells him is a ship's top-gallants, or a blur upon the sky that advertises a steamer's ap-The schooner's head is instantv turned toward it, and all the canvas is crowded on that she will bear, for away off at the right a second pilothard to win. The man whose turn it is loss will probably reach \$200,000. to go on duty hurries below and packs little valise which holds the few things he wants to take home, and the crew's letters; if it is a steamer which is lying there with slowly turning wheels and signals flying, he shaves himself and puts on a clean white shirt; but a common sailing vessel is not so

The storm may be howling in the full force of winter's fury, and the waves "running mountains high," as we say, but the pilot must get aboard by some It takes rough weather to make it impossible for his mates to lanneh their yawland row him to where he can clamber up the stranger's side with the aid of a friendly rope's end. But often this is out of the question. Then a "whip" is rigged beyond the end of a lee-yard arm, carrying a rope drove through a snatch-block, and having a bowline at its end. The steamer slows her engines, or the ship heaves to, and the pilot-schooner, under perfect control, runs up under the lee of the big ship, as near as she dares in the gale. Then just at the right instant, a man on the ship's yard huris the rope, it is caught by the schooner, the pilot slips one leg through the bowlingnoose, and a second afterward the schooner has swept on and he is being hoisted up to the yard-arm, but generally not in time to save himself a good ducking in the combing of some big

Now the pilot is master-stands ahead of the captain even-and his orders are absolute law. He inspects the vessel to form his opinion of how she will be have, and then goes to the wheel or forechains who are heaving the lead. He | were injured. must never a andon his post, he must never lose his control of the ship, or make a mistake as to its position in re spect to the lee-shore, or fail to be equal to every emer, ency. If it is too durk and foggy and stormy to see, he must feel, and if he cannot do this he most have the faculty of going right by intuition. To fail is to lose his reputation if not his life. This is what is expected of a pilot, and this is what they actu-ally do in a hundred cases, the full details of any one of which would make a long and thrilling tale of adventurous fighting for life. - Ernest Ingersall, in Wide Awake.

SCIENTIFIC NOTES.

The only animal now in existence having a hand similar to that of the fossil flying-reptile, the pterodactyl, is the

Skins of the prairie dog, an animal so abundant in Texas as to be a nusiance, are recommended as a material for the manufacture of gloves.

Lunar rainbows are occasionally seen, but as the light forming them is borrowed from the sun, they present the same features as do solar ones,

The white, shaggy borse of the elevated plains of Pamir, in Central Asia, is by some regarded as the original stock of the many existing species.

Milnes' tremor indicators, for the purpose of estimating the amount of motion in a mass, are so sensitive that they record a movement of 1-10,000 of

According to the report of the Paris electrical exhibition judges, the greatest efficiency of incandescent electric lamps cannot be assumed to be more than 300 candle lights for each horse-

power of current. Straps made from various materials have been tested by Herr Weinlig, who finds that the straps of Russian hemp are about ten per cent, stronger that those of Italian hemp, and twice a.

strong as those of cotton. A rail for common roads has been introduced in France. It is imbedded in concrete and is flush at the edges with the readway. From the sides it slopes down to the center, so as to enable the wheels of vehicles to retain their place upon it. The estimated cost is about

two dollars a yard. Planters in Jamaica, encouraged by the success of the experiments conducted at the Botanical gardens, Kingston, have in a measure ceased to devote their whole energies to the production of They have now begun to introduce chinchons with great profit, and they have lately done much to make vanilla, cocoa and other indigenous plants of commercial value. Besides oranges, bananas, pine-apples, limes, mangoes and other fruits, grapes are now grown for export.

The director of the United States mint estimates the circulation of the principal countries of the world at: Gold, \$3,-221,000,000; silver, \$2,538,000,000, total specie, \$5,759,000,000; of paper, \$3,664,000,000.

NEWS OF THE WEEK.

COLONEL JOHN C. HAMILTON, son of Alex-Colonel Hamilton was twelve years old when most of his works relating to the services per government.

The Delaware Republicans at their State convention in Dover nominated Albert Curry for governor. George Allen, an old and well-know

miner, with a comrade, John Lewis, were instantly killed by the failing of the roof at the Mount Pleasant mines in the Scranton (Pa.)

On the day that the thermometer jumped up to ninety-nine in the shade in New York city, 194 deaths occurred in the metropolis from the excessive heat.

Casmen J. N. Chaff, of the Franklin (Pa.) Exchange bank, looked upon as a most exemplary young man, was discovered to be a defaulter in the sum of about \$70,000. He had used the money in speculation.

Tunes young men while asleep on the rail road track near Jamestown, N. Y., were struck by a train, and two of them-John Awnwender

South and West.

SEVEN colored laborers were found dead or a railroad track near Meridian, Miss., the supposition being that they had fallen asleep on the track while under the influence of liquor and been run over by a train. Two other colored men, however, were arrested on strong suspicion that the men were murdered, robbed and their bodies placed on the track.

A FIRE in Fresno, Cal., burned about fifty buildings, mostly business houses, including boat, hull down, is also seen to be five hotels, the Farmers' bank, Metropolitan siming at the same prize, and trying hall, stores, barber shops and ealoons. The Da. D. F. Collins, of Minneapolis, Minn.,

brother of Jerome J. Collins, the journalist, who lest his life with Lieutenant De Long, commander of the Jeannette, wishes Congress to make an investigation. Dr. Collins charges that after the Melville-Danenhower party reached a place of safety, Danenhower asked permission to search for DeLong and his party, but that Melville refused, and ordered Danenhower south, saying he would make the search himself; that Melville soon afterward went south himself without making a thorough search, and remained south until he received instructions from Washington to return North; and Dr. Collins alleges that all the circumstances since developed show that had Melville made an energetic search at the beginning, or permitted Daneshower to do so, De Long and his party would have been savel. Dr. Collins also alleges that the jealousy which existed among the officers of the expedition was such as to make failure a certainty from the start; that entering the ice pack was an inexcusable blunder; that in the retreat tuferior boats and instruments were taken and better ones left on board. He als alleges that the provisions with which the Jeannette was fitted out were in ferior in quality and insufficient in quantity. Dr. Collins concludes: "Danonhower is auxions for an investigation and will have strong evidence to present. He expressed to me a willingness to tell the whole story to an investigating board, but will otherwise keep a closmouth. Dr. Newcomb is also ready for it. In my opinion, if an investigation is made, it will demonstrate beyond doubt that De Long's

party might have been saved." Two freight trains collided four miles fre McGregor, Iowa, on the Milwaukce and St. stands where best he can give his orders | Paul railroad. Fireman Myron Hibbard and to the steersman and to the men in the two tramps were killed and several persons

THE Missouri Democratic State convention at Jefferson City nominated a full ticket and adopted a platform in conformity with the

principles of the party. A secner o ganization has been formed i Arizona and New Mexico to wipe out the ma rauding Apaches, who are killing the whiteand carrying off their property whenever they get a chance.

In a heavy thunder-storm at Smyrna, Tena. five negroes were struck by lightning, one of them receiving tatal injuries.

A FIRE at New Orleans destroyed four busiess houses, causing a total estimated loss of 5150,000.

THE governor of Iowa has issued a proclamation declaring the result of the election on the adoption of the prohibition amendment to be 155,436 votes for adoption and 125,677 against, being a majority for adoption of 29,759. He commands all persons to take notice and govern themselves accordingly.

HENRY CALDWELL, a colored man, in jail at Ironton, Mo., on the charge of having assaulted a white woman over sixty years old, was taken from prison by a crowd of masked men and hanged to a bridge.

Ar Steubenville, Ohio, John Harter, of the St. Charles hotel, becoming enraged at Dr. Johnson, a boarder in the hotel, sought to attack him in his rooms. Harter's father endeavored to pacify him, whereupon John drew a revolver on his father. A younger brother named Ed , a jeweler, ran to his father's assistance and rushed between them just in time to receive in the left breast, near the heart, a bullet fired at his father, killing him instantly, John, who was under indictment for killing another man some months ago, was lodged in

From Washington,

REAR-ADMIRAL NICHOLSON, communiting the European station, makes the following report to the navy department upon the state of affairs in Alexandria, Egypt: "The riot that occurred on the 11th uit, was certainly accidental. It continued for nearly two hours before becoming alarming. After that time, as the news spread among the populace, it became fanatical, and all foreigners met with on the streets were assaulted. Originally the dispute was between a Greek, or Maltese, and an Arab. The rioters were augmented by Bedou-ins living outside the walls, who rushed into town for plander and pillage. Since the day of the riot a panic has existed among foreigners and their exodus has been very great. I called upon the governor, Amar Pachs, and stated that as America was at peace with the country, I did not consider it proper that American naval officers in order to prevent insuit or attack should be obliged to visit the shore out of their uniform, and asked whether it would be safe for them to go there in their uniform. He replied that he thought it was safe, provided they came ashore in the day and did not visit the outskirts, but to make sure of it he would detail an officer of his guard to accompany any and al officers from the fleet who might wish to and, which offer I accepted. On the 3d inst. I informed the Egyptian authorities and all nationalities represented ashore and affoat that the next day, being the national annivereary of our independence, I should dress ship from sunrise to sunset and fire a salute of twenty-one guns at noon, requesting them to join us on that occasion. This was done, and I venture to say that never

There were at least forty ships of war, each antifully dressed with flags, the American

ensign at their main, while a national salute was fired at noon not only from the flag ships present but also from all the larger ves cels. The only Americans that I can learn of at present in Egypt are two missionaries, on board ship; one man from New Orleans, on board ship; Judge Farman, of mixed court, on shore at Alexan .ria; C. Long, acting consular agent, Atexandria, on shore at Alexan dria; General Stone and family, in service of the khedive on shore at Cairo; Vice-Consul-

General Comonos, on shore at Cairo." Nominations by the President: Paul Lange, of Iowa, to be consul of the United States at St. Stephen, N. B.; W. H. H. Flick, attorney of the United States for the district of West Virginia; Merrit L. Joslyn, of Illinois, assistant secretary of the intenior.

THE pension appropriation bill has been signed by the President.

Duning the past fiscal year the entire collections of internal revenue taxes amounted to \$146,520,273.71. The expenses of collecting that amount will not exceed \$5,108,300.

THE Senate, in executive session, confirmed the following nominations: Merritt L. Joslyn, of Illinois, to be assistant secretary of the interior; Lewis Richmond, of Rhode Island, to be secretary of legation and consul general of the United States at Rome; George M. Sabin, to be United States district judge of Nevada.

For river and harbor improvements the bill cassed by both houses appropriates \$18,743,875. Following are further nominations confirmed by the Senate: James Riley Weaver. of West Virginia, to be secretary of legation and consul general of the United States at Vienna; John T. Robeson, of Tennessee, to be consul of the United States at Beirut; James C. Tolman to be surveyor general at Oregon.

THE Senate in executive ression, without any further debate, reconsidered the vote by which the nomination of Mr. Daniel Lanning to be postmaster at Penn Yan, N. Y., was defeated a week previous, and Mr. Lanning was confirmed.
ATTORNEY-GENERAL BREWSTER has given an

opinion that the law just passed by Congress providing for the retirement of army officers at the age of sixty-four does not repeal the law of 1878, which fixes the number of officers on the retired list at 400. When the retired officers reach that number, therefore, more retirements will not be valid.

THE President has approved the act appropriating \$50,000 for Mrs. Lucretia Garfield, less any amount paid James A. Garfield on account of his salary as President of the United

Foreign News.

Tunne hundred houses and some large varehouses have been destroyed by fire at Radziwilow, Russia, and 3,000 people are home

Mn. PARNELL and other home rule members of parliament have formed a committee to organize a public movement in Ireland with a view to counteracting the operations of the land corporation.

GEORGE PERKINS MARSH, the United States minister to Italy, died suddenly at Vallambrosa-The Italian government has expressed its deep sympathy with his widow, and has telegraphed to Washington an expression of the sympaths of the Italian nation. Mr. Marsh was born in Woodstock, Vt., in 1801, and was educated at Dartmouth college. After leaving college he removed to Burlington, Vt., where he studied law and was admitted to the bar. He served in Congress several terms, and in 1849 President Taylor appointed him as minister resident at Constantinople. Mr. Marsh was an author of repute, being particularly distinguished for his philological studies.

Duning a riot between persents and railroad aborers at Dombrova, Austria, fourteen perons were killed. Thomas Guandia, president of Costa Rica,

Central America, is dead. LIEUTENANT BERRY, of the burned steam Rodgers, will continue the search for Lieutenant Chipp, of the Jeannette expedition, along

he Siberian coast. Ove of the assassing of Lord Frederick Cavendish is reported to have been arrested a Puerto Cabello, Venezuela. He gave his name as William Westgate, and was arrested on his own confession. He says he left Dublin on the night of the 6th of May by steamer to Swansea. The names of three of his accomplices and other details of the murders were taken by de-

position before the British consul EMIGRATION from Germany to America thus far this year has decreased by 10,000 as compared with the same period of 1881.

John Bright a few days since received twenty-five American dry goods clerks at his residence in London. The lord mayor subsequently

entertained the party at lunch. PORTIONS of Japan have been visited by very

Haastrons fires and floods. By a railroad collision in Canada thirteen cars and two locomotives were totally wrecked. The engine driver, Ed. Burns, aged sixty-seven of Brockville, was killed and a number of pas-

sengers were injured. In the French chamber of deputies M. de Freycinet proposed the vote of credit for Egyptian expenses, declaring that it was a question of confidence in the cabinet. The chamber as once rejected the credit by a vote of 450 to 76. Al! the ministers thereupon tendered their resignations.

FORTY-SEVENTH CONGRESS.

Mr. Washburn offered a resolution in the House directing the secretary of the navy to convene a court of inquiry to investigate the circumstances of the less of the Jeannette and of the death of the officers and men, including an inquiry into the condition of the vessel on her departure, into her management, into the provisions made for the safety of the boats' crews on leaving the wreck, and into the general conduct of her officers and men. It was referred to the committee on naval affaire.

The revenue bill was discussed... A bill to appropriate \$25,000 for the removal of the bodies of Lieutenant De Long and his eleven companions from their present place of burial in Siberia to the United States was referred....

The naval appropriation bill was considered. Senate.

The naval appropriation bill was considered.

The motion of Mr. Cameron, of Pennsylvania, to recommit the naval bill, with instructions to climinate all general legislation changing existing laws in regard to the navy, was defeated by a vote of 29 to 34.

The available of the control of the

feated by a vote of 29 to 34.

The sundry civil appropriation bill was reported back with amendments and placed on the calendar,...The bills to regulate the carriage of passengers by sea and to regulate emigration were passed....The naval appropriation bill was further considered, and several amendments were adopted. mendments were adopted.

House.

The conference report on the deficiency ap-The conference report on the deficiency appropriation bill was presented, and a new conference was ordered... The conference report on the river and harbor bill, which makes some changes in the appropriations, was adopted... Debate on the revenue bill was continued.

The conference report on the river and harbor bill was agreed to... The Senate joint resolutions were passed granting to the widows of Stephen A. Huribut, Judson Kilpatrick, and Henry H. Garnet, late minister to Liberia, the salaries of their husbands for one year.

The Senate bill granting the right of way

The Senate bill granting the right of way for railroad and telegraphic purposes to the St. Louis and San Francisco Railway company through the land of the Choctaw Nation of Indiana was passed.

Sixteen thousand men are now employed in railroad construction in Florida. Eighty thousand people have settled in the State in the past years.

The Trouble in Egypt.

The Trophe in Egypt.

From Alexandria comes the following account of a skirmish between the British troops and Arabi Bey's force: It appears that Arabi Bey's front fell back to the other side of Ramleb and the British thereupon determined to dislodge him. The Sixtleth Rifles, supported by the Thirty-sixth in antry, with 600 marines, were selected for this purpose. They started out in the early morning and soon occupied Ramleb. One Gatling and one field gun were stationed at the bridge over the cand. The Eg prian cavalry appeared and advanced boldly along the railway at 300 yards range, but soon retired. After a short time they reappeared with two guns, with which they opened fire upon the British, who took to cover. This sairmish lasted about an hour. One or two of the English were hit and several of the Egyptians were seen to fall. The Fgyptians retired sgein, reappearing soon afterward, and after fighting for a short time again retured for the day, the British troops remain in occupation of Ramleb, while Arabi Bey occupies an extended line from Mareoteto Aboukir. Sixty prisoners were sent to Alexandria from Ramleb.

The London Triegraph has the following dispatch in reference to the skirmish: The Egyptian projectiles burst too high to do any damage. In consequence of this fact the British escaped heavy loss. The Egyptians advanced boldly, but without judgment, as ey might easily have caught all the mounted to actry.

th autry.
The majority of Arabi Bey's troops are said
to be concentrated at Damietta, which is but
thirty miles east of Port Said, the Mediter-

thirty miles east of Port Said, the Mediterranean on rance to the Suez canal. The troops at Kafred-Dwar and Rameh are chiefly actillery and cavatry. The inspector of the Cadastral survey, who has arrived at Alexandra from the interior, reports that the total force of the Egyptians is about 100,000. Another dispatch gives the disposition and strength of the Egyptian forces as follows: One division cutside of Cairo, two regiments in Cairo, two divisions at Kafred-Dwar, 3,000 infantry at Rossetta and 7,000 at Ramietta. Each division consists of four regiments of in-Each division consists of four regiments of in-lantry of 740 men each, two regiments of ex-airy of 800 men each, one regiment of artillery of 700 men and three-six guns. Four thousand eivilians were taken from necessary works on the Nile to intreach at Kafr-el-Dwar. Arabi Bey holds a batration and a battery of two squadrons in readiness to check any British

advance parties.

[This gives the Egyptian leader a total force of 27,200 men and 108 guns. Rose ta is a town of about 15,000 inhabitants, forty miles east of Alexandria, on the western branch of the Nile. Alexandria, on the western branch of the Nile. It was here that the British, under General Frazor, in 1807, suffered a disastrous defeat by Mehemet Ali. Here also was found the Rosetta stone which gave the first key to the old sacred Egyptian writing. Damietta is a town of 30,000 inhabitants, on the east branch of the Nile, and about thirty miles east of the Nile, and about thirty miles east of

for Said.]
There are now at Alexandria ten English,
two Austrian, one American, one German, one
Russian, one Greek and three Italian men-ofwar. Arabi Bey wrote the following letter to Mr. Bladstone a tew days before the bemlardment of Alexandria, but Mr. Gladstone did not re-

of Alexandria, but Mr. Gladstone did not receive it until after that event:

"The Koran commands us to resist if war is waged against us. Hence England may rost assured that the first gun she fires in Egypt will absolve Egypt tans turn all treaties. The control will cases, the property of Europeans will be confiscated, the cauals will be destroyed, and the Jehad be preached in Syria, Arabia and India. The first blow with which England strikes Egypt will cause blood to flow through the breadth of Asia and Africa, the responsibility for which will be on the head of England. Egypt is still ready to be fast friends with England, and keep her road to India but she must keep within the limits of or juri-diction. Finally, England may rest assured that we are determined to die for our country."

The following horrible story of the massacres

The following horrible story of the massacres at Tantah is by the inspector of the Cadastre: "I saw women carrying, tied to bludgeons, dismembered arms and legs of massacred Europeans. The soldiers and the rabble fought for loot. A Bedouin shelk with twenty Bedouins saved the inhabitants of the Jewish quarter, and took them to his village. Another shelk saved myself and party. The mob from Alexandria murdered three employes of the Cadastre and their families and burnt their bodies with petroleum. They defended themselves bravely against their assailants, many of whom they killed, until the mob broke in at the back of against their aesaliants, many of whom they killed, until the mob broke in at the back of the house and dispatched them. The mob killed twelve Greeks. They tied the viscera of one of the victims to the tail of a dog and covered him with petreleam, which was set on fire amid cries of joy from the women and children. The mob was repulsed eight times. Finally two shelks arrived and dispersed it."

Arabi has imprisoned several shelks and Bedouins for refusing to obey him. Eighty Bedouins were killed during the skirmish at Kafr-ed-Dwar.

Kafr-ed-Dwar.

The khedive has formed a new Egyptian

ministry, with Cherif Pacha as premier, and Omar Lufti Pacha as minister of war.

The Marquis of Hartington, sceretary of state for Iudia, stated in parliament that the number of troops to be ordered to Egypt from India is between 7,000 and 10,000.

A dispatch from Constantinople says that the Parte decided to send troops to Egypt. The Forte hopes to obtain favorable terms, which may lead to a prompt and peaceable solution of the Egyptian question. Dervisch Pashs has been intrusted with the organization of the expedition to Egypt. of the expediti n to Egypt,

An official telegram from the government of Arab. Boy, dated Cairo, savs: "The khedive having issued a decree dismissing Arabi Pacha having issued a decree dismissing Arabi Pacha from the ministry for neglecting to defend Alexandria, and having published a proclamation declaring that England is the friend of Egypt, Arabi Pacha has called on the country of which he is the submissive servant, to pronounce its will in the matter. At a great meeting called for Saturday, comprising Ulemas, Cadis, the Coptic pytriarch, heads of the Armenian. Greek and Maronite committees, various high functionaries, mudies, notables, and leading merchants, in all 361 persons, moving speeches were delivered, especially by all Bey, under secretary to the Soudan, who recounted outrageous assaults of English sailors upon Alexandrian women. The meeting, with only three dissentients, decided to maintain Arabi so that he might defend the country until the conclusion of a satisfactory peace or the total extermination of his forces. All decrees to the contrary were declared annulled, as the khedive was beyond the pale of Museulman law. It was resolved that the decision of the meeting be submitted to the Porte. Cousins of the khedive, who were present at the meeting, teclared that Tewils would be believed. meeting be submitted to the Porte. Cousins of the khedive, who were present at the meeting, declared that Tewfik would be khedive if he ided with the country and the army, but that under the present circumstances he is either a prisoner or a pappet of the British, and his authority might be repudiated. Immense num-bers of people paraded the streets last evening, shouting: 'Victory to friends of Egypt against aggressore.'"

aggressor."
The departure of the Scots guards, 750 strong, for Egypt, caused much excitemen in London. There was a great crowd of people outside the barracks and the troops took their reparture and tremendous enthusiasm. The Prince and Princes of Wales, the Duke and Duchess of Connaugh, the Duke of Cambridge, commander-in-chief of the forces, and the Right Honorable Hugh C. Childers, secretary of state for war, went on a special steamer to meet the Orient as she left the dock. The cruwd at the harracks was as dense that the crowd at the barracks was so dense that th leading files of the guards were lifted off thei feet.

A Wealthy Sexton.

Probably the wealthiest sexton in the world is the one who, every Sunlay, ushers to their seats the congregation of St. James' chapel, Elberon, N J. He is a rather short, stout man with a round, full face, beaming with contentment and benevolence. He He lives near by in a \$70,000 cettage, has a bank account of several millions, and s known to the world as G. W. Childs, proprietor of the Philadelphia Public Ledger. Never, it is said, has his obtig-ing courtesy to strangers failed, except on a single occasion. A fussy old lady wanted a front seat, and he gave her one, close to the chancel rail. Then she wanted a prayer-book, and be bunted up one for her. "Will you please hand me that fan?" was her please hand me that fan?" was her watertows (Mass.) cattle market. adjoining pew, and the accommodating naher complied. "Now, won't you move that footstool for me?" But, with patience exhausted, Mr. Childs was half-way down the aisle, attending to the wants of some less exacting

The value of the American fisheries in 1880 is officially estimated at\$90,000,000 in fish caught, consumed and cured.

HEALTH HINTS.

A physician reports musk to be the only efficacious remedy for whocping cough he has ever tried.

It is well known that cholera infan um and ana ogous ailments cause the leath of the great majority of children This disease, if it may be so called, may, in nearly every case, be traced to food and drink and the manner of giving them. The majority of infants who during the summer months have been fed by the bottle, the milk in weich is frequently in part or wholly Onte

Pure and good milk is a necessity in almost every family. It may come into the house in a wholesome condition, yet there is ever the danger that it will become tainted with the sewer gas from closets, or even with the dust carried by drafts through sleeping or living rooms. There can be no doubt that while milk is one of the best and most palatable of foods in the summer. it must be carefully guarded from the farm to the table or it will prove a po-

tent vehicle of disease. Not a day should be allowed to pass without exercise by which—at least three times each day—every air-cell of the lungs has been filled to its utmost capacity. Cnce, at least each day, this should be done by active exertion, such as a sharp, but not distressing, run, increasing gradually until two or three hundred yards are covered at full speed, or from balf a mile to a mile at a steady swing. But any run long enough to set the lung bellows actively at work will suffice for this purpose.

Simple Fractions.

it?"

An Austin teacher was explaining

fractions to a rather dull boy.
"Now, suppose you and your little sister were under a tree, and you found a peach, and you wanted her to have as much as you, how would you go about "Shake her down another peach out

of the tree, and give her the littlest one."-Siftings

Language Cannot Describe It.

Mr. Robert Gould, bookkeeper for Walker & Maxey, who are lumber dealers, recently said to our representative: "About one year ago I was taken with the genuine sciatics. I employed the best physicians, but they could only relieve me for the moment Finally I used St Jacobs Oil and it effected a complete cure."— Kennebec Reporter, Gardiner Me.

The greatest length of Lake Erie i 250 miles; its greatest breadth is 80 miles; its depth is 84 mean feet; eleva tion, 261 feet; area, 6,000 square miles.

Mr. Gail B. Johnson, business manager of the Houston (Texas) Post, has used St. Jacobs Oil with the greatest benefit for rheu-uatism, says the Galveston (Texas) News.

The United States has exported to England since 1878, each year, nearly 45,000,000 cwt., or considerably more than half of all her wheat imports.

On the appearance of the first symptoms—as general debility, loss of appetite, p flor, chilly sensations, followed by night-sweats and cough—prompt measures for relief should be taken. Consumption is ecrofulous disease of the lungs—therefore use the great anti-scrofulaor blood-purifier and strength-restorer—Dr. Pierce's "Golden Medical Discovery." Superior to cod liver oil as a nutritive, and unsurpassed as a pectoral. For weak lungs, spitting of blood and kindred affections it has no equal. Sold by druggists the world over. For Dr. Pierce's pamphlet on Consumption send two stamps to World's Distrengant Medical Association, Buffalo, N. Y.

PLUMPNESS, milky whit ness of complex ion, pully eyelids and swellen skin, mark em-phatica by the arsenic eater, says a Clevelan

Cancers and Other Tamors are treated with unusual success by World's Di-pen-ary Medical Association, Buffalo, N. Y. Send stamp for pamphlet.

Skins of the prairie dog, an animal so abundant in Texas as to be a nuisance, are recommended as a material for the manufacture o

successfully treated by World's Dispensary Medical Association. Address, with stamp for pamphlet, Buffato, N. Y.

CHILDREN living on the Hyde Park side of Englewood, a suburb of Chicago, have to crossixty-three railroad tracks in going to school,

"Entirely Disappeared."
77 Geomos Street,
New Brunswick, N. J., Sept. 5, 1891.
H. H. Wanner & Co.: Sirs - A severe attack
of kidney difficulty entirely disappeared after
using your Sate Kidney and Liver Cure.

John B. Insler. A WHALE ship arrived recently at Shetlan-rom North Greenland with 200 bottle-nosed whales and 500 seals on board.

Teachers wanted. Address with stamp for "application-form," Teachers' Ag'cy, Cincinnati, O

THE MARKETS.

r	/ - Table	1
	NEW YORK.	24
	Beef Cattle-Good to Prime, I.w 10	@ 12
B	Calves-Com'n to Prime Veals, 6	@ 9
n	Sheep 4	400 51/4
0	Lambs 5	60 532
of i.	Hogs-Live	KG0 836
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0	Flour-Ex. State, good to fancy 5 05	@ 775
ıt.	Western, good to choice 5 50	60 9 10
8	Wheat-No. 2 Red 1 13	@ 1 141/2
	No. 1 White 121	60 1 225
*		66 82
	lye—State 81 Jarley—Two-rowed State 1 07	@ 1 121/4
st.	Jorn-UngradedWesternMixed 821	400 85°
	Yellow Southern 92	(2) 92
0	Dats-White State 75	@ 77
ıt.	Mixed Western 58	63
le l	fay-Prime Timothy 70	60 95
r	StrawNo. 1, Rye	@ 65
iù:	Hops-State, 1881, choice 30	@ 38
d	l'ork-Mess, new, for export 22 25	6222 25
9,	Lard-City Steam	6612 30
10	Refined	@13 00
y		666 634
0	Refined 7	@ 712
10	Butter-State Creamery 23	62 26
e	Dairy	@ 20
ir	Western Im. Creamery 19	@ 23
	Factory 15	66 171/6
	Cheese-State Factory 6	@ 111/2
	Skims 2	@ 5
	Western 7	@ 101/2
n	Eggs-State and Penn 23	60 24
-	l'otatoes-State, bbl 3 (0	@ 4 00
	BUFFALO.	
-	Steers-Good to choice 6 75	@ 750
ī.	Lambs-Western 5 35	@ 575
١,	Sheep-We tern 5 00	@ 5 25
h	Hogs, Good to Choice Yorkers 8 20	64 8 35
-	Flour-C'v Ground N. Process. 8 25	62 9 00

Flour—C'y Ground N. P: ocess. 8 25 69 00 Whe:t-No. 1. Hard Duluth... 1 47 69 1 47 Corp.—No. 2 Mixel....... 84 62 84 Oate—No. 2 Mix. West....... 60 66 62 Barley—Two-rowed State.... 90 69 90 Beef—Extra plate and family. 18 00 @20 00

Corn-State Tellow
Oats-Mixed
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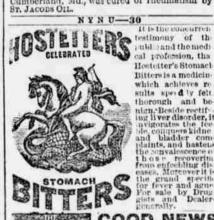
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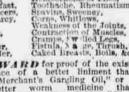
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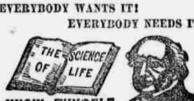
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