ments of the accordion, consisted of a case, formed of two wooden hoops, respectively 1 foot 10 inches and 2 feet diameter, connected together by 12 narrow laths, each J foot 10 inches long, so as to form a drum shaped frame, open at the top and bottom; round this down it until I touched the top of the accord of yards of insulated copper wire were wound inche frame, open at the top and bottom; round this down it until I touched the top of the accord in 24 rounds, each being rather less than an inche frame, new ret hen neithed company, it is feet were under the feet of those next him. Having met with such striking results in the trands of wire were then neithed to other handwass on the table, visible to all, and inche frame in 24 rounds, each being rather less than an inche frame. The Prince of Wales has shown that his bold-ness is greater than his discretion by trying to de-tend his brothers from a charge of uselessness. New Hore, the neithed to route the table, visible to all, and inche frame in the neithed to route the feet of those next him. Having met with such striking results in the inch from its neighbor. These horizontal instruct were under the rect of mose size and instruction from company, took place of Anatsay testing hav, six orothers in law, six orot dining table, but be too close to the top to al gers lightly on the extreme end of the mahog any board which was resting on the support, terior, or to admit of a foot being pushed un

terior, or to admit of a foot being pashed un identicath it. In another room were two Gerneath it. In another room were two Gerneath it. In another room were two ide of it, watching for any effect which might Grove's cells, wires being led from them into the balance was seen to de-cend. After a be favorable to assessment, the number of yeas is distinctions, are charged as follows :

tion of the weight of a body. It consisted \$ i der each hand, to satisfy us, as he said, that he analogeny board. 36in, long by 9½in, wid, and he, thick. At each end a steip of maho-gany 14in, while was screwed on, forming feet. The very slow oscillation of the spring balance barging from a substantial tripod by a spring balance hanging from a substantial tripod by a spring balance hanging from a substantial tripod by a spring balance hanging from a substantial tripod by a spring balance hanging from a substantial tripod by a spring balance hanging from a substantial tripod by a spring balance hanging from a substantial tripod by a spring balance hanging from a substantial tripod by a spring balance hanging from a substantial tripod bing bilarce ward pull was therefore 3½ bs. On looking index, in such a manner that it would record the maximum weight indicated ister, we saw that the index had at at one time by the pointer. The apparatus was a dijusted or the did of dib.

by the pointer. The apparatus was adjusted to that the mahogany board was horizontal, its faot resting that on the support. In this position its weight was alles, at marked by the pointer of the balance. Before Mr. Home entered the room, the ap pararu 1 d e on arranged in position, and te had to even had the object of some of it ex-plained before sitting down. It may, perhaps, be worth while to add, for the purpose of an trienpaing some critical remarks which are like-by to be made, that in the atternaon I called/for Mr. Home at his spartments, and when there by the screed up and down. Mr. Home at his spartments, and when there be worth while to add, for the purpose of an or, then 2 fore, had he to ight in fiftence on the served Mr. Home at his spartments, and when there be worth while to add, for the purpose of an or, then 2 fore, had he to ight in fiftence on the serve has the atternaon I called/for Mr. Home at his spartments, and when there be worth while to add, for the purpose of an or, then 2 fore, had he to ight infiftence on the serve is the solution of the starts, hard were the body is that the start could be add that is fit for the cultivation or, then 2 fore, had he to ight infiftence on the serve by marginal infiftence on the serve of the starts and down. Mr. Home at his spartments, and when there be suggested that as he had to change this dress. he suggest d that as he had to change his dress, excited : hy material inflace on the server of the frame with neat cottages, forming a pleasing conversation in his bedroom. I am, therefore, as his har is were closely watched by all in the construction. I am, therefore, as his har is were closely watched by all in the contrast with the neat cottages, forming a pleasing conversation in his bedroom. I am, therefore, as his har is were closely watched by all in the contrast with the neat cottages, forming a pleasing conversation in his bedroom. I am, therefore, as his har is were closely watched by all in the contrast with the neat cottages, forming a pleasing conversation in his bedroom. ntrivance of any sort was so-

creted alout his person-The investigators present on the fest occa. The bar, was arranged perfectly horizontally,

side of the table. Close in front, under the the wooder foot being also lin, wild, and table, was the horesnid cage, one of his legs resing flat to the table, it is evident that no being on each side of it. I sat close to him on his left, and another observer sat close on his of 1 in could produce any action on the balright, the rest of the party being sented at con vanient distances round the table.

For the greater part of the evening, partic turn on the further edge of this foot as on a fulcrom. The arrangement was consequently alarly when anything of importance was going fulcrom. The arrangement was consequently torward, the observers on each ride of Mr. that of a see-si w, 36in, in length, the fulcrum Howe kept their feet re-precised you his feet, being 1 jin. for one end; were he, therefore, to have exerted a downward pressure, it would The temperature of the room varied from 68 blave been in opposition to the force which was causing the other cut of the board to move grees 1

Mr. Home took the accordion between the op-thumb and middle finger of one hand at the op-posite end to the keys. Having previously balance when 1 stood on the board was owing probably to my foot extending beyond this ful-tion. Mr. Home took the accordion between the down

93 yeas representing property valued at 13 uays " " \$238,056 00 It is only fair to state that owing to the absence operation in 'England, August 1st. Letters and

purchased for these experiments at "hat-stone's, in Conduit street. Mr. Home had board was observed to o-cillate slowly up and that the majority are in favor of "the Hotel being neither handled nor seen the instrument b sore the commencement of the test experiment. In mother part of the room an apparatize small hand bell and a little card match box, the opening of the "Victoria Hotel" is so great, In another part of the room so apparates small hand ber and a little can another the opening of the room so be felt, as yas fitted up for experimenting on the alter which happened to be near, and placed one un-tion of the weight of a body. It consisted to be and, to satisfy us, as he said, that he seriously as was the need of that first class estab

Courier" writes of the rice lands :

vated farms with neat cottages, forming a pleasing banks of rivers, having a deep soil, co decayed vegetables, is best fitted for the purpose dows and fields, dotted here and there with Herds but it must be so located that it can be overflo This e speriment to me appears, if possible, grazing even to verge of the river. Some imat high tide, or it is useless for the purpose. Th provements are going on in the town. A II Gill lands must also be protected from the salt water ore, jr. Esq., is creeting a large and handsome and from the rapid currents occasioned by fresh The investigators present on the test occa-sion were an eminent physician, high in the ranks of the Roysl Society, Dr Huggins; 'n nore takes 1 gers were not at any time advanced well known serjennt at law, Mr. E. W. Cox; my brother; and my chemical assistant. Mr. Home sat in a law easy chair at the gins actor actions and in the time. Now, Mr. Home sat in a law easy chair at the gins actor actor actor and the time. Now, Mr. Home sat in a law easy chair at the gins actor actor actor actor actor actor actor actor actor and sintended for his own residence; and there shown by a pencil mark, which, with Dr. Hug gins actor ing cultivated than in all the United States be side. The rivers flowing down from the tabl land of the interior reach this low land, and for tion to the travelling public. Its landford is at the sea, spreading and forming a tentive, the rooms are plainly but neatly furnished broad deep channel. There is volume of water

and scrupulously clean. The table is abundantly ufficient, so that the tide will cause it to set back supplied with all delicacies of the season, and those for many miles. Along many of these ravines, the visiting the house, will leave it with pleasant relections." During a short stay of a few hours pleasure. Gates are constructed through artificial the other day, we gleaned several items of local embankments along the banks of the river, and intelligence, which will be published in future when the tide is high the water is let in, and the sues.

ARRIVALS - During the week the Hon Dr. are opened at low tide. Some of these fields are Tupper and family, Sir Francis Hinks and Lady very large and interesting when being prepare Hinks, and Rev. C. P. Bliss, Sec. to Minister of for a crop, and are very beautiful when Customs, arrived here. comes up through the water and shows its needle-

We are happy to announce that the Hon. Mr.

personal predilections. Such men as he are want-

ed for New Brunswick, no matter to what party

his continued services. Then we are glad because

fined to his room.

like spears. These fields must have a secure em SALE OF REAL ESTATE .- Mr. Williamson has hanking ent along the river, and must be thorough

crop raised. It is a staple crop in Africa, the south mere interested motives in their original support of Europe, North and South America. Ceylor of the scheme, Mr. Tilley has conclusively) acs produces a large quantity in excess of com quitted himself of having been influenced thus tion. There are several varieties, some of which

grow on dry land, but the Carolina or water-rice, as it is called, is as fine as any in the world grows very rapidly, and is often six feet high. When it is sufficiently high to cover and hide the water, it presents a beautiful sight."

SUMMARY.

-The annual picnic of the Scotch Church Sabbath School is to take place to-morrow, weather favourable, in Col. Mowatt's Grove. We wish them a pleasant time.

-A lecture on temperance is to be delivered to-morrow evening, in the Methodist Church, by Mr. Geo. Milo Dutcher, from the from the United States. The lecture, is to commence at eight o'clock : admission free

-The New Hampshire Legislature compels he attendance at school of all children between the ages of eight and fourteen, for three months in the year.

- In the Carleton County Grammar School are taught English, French, Latin, Greek, Ancient and Modern History, Physical and Political Geography, Astronomy, the use of the Glabes, Book seeping, Arithmetic, Algebra, Geometry, Trigometry, Plain, Spherical. and Analytical, Mencents an ounce, which is just three times higher suration, Land Surveying, Civil Engineering, Navigation, Natural Philosophy, Chemistry, Phythan the new English rate for an ounce, and nine siology, Geology, Natural History, Music, draw-ing, and "dee," What CAN the last music, drawtimes more than the English rate for twelve What CAN the last mentioned be.

-The Paris Correspondent of the St. John "Globe" says, that a doctor there examines his patients in "puns" naturalibus. Are those French uns ?

-The "Scientific American" says that a "train ecently ran 132 miles in two hours and fifty inutes on the Pennsylvania Railroad, recovering fifty minutes of lost time "

-A Calais paper says that two-thirds of the wealth of that city is to be inherited by young girls. What an attractive place one would suppose it to be for the young men of the neighbo ing towns.

- The Philadelphia Baldwin Locomotive works, the largest in the world, employ 1800 men, and takes just that number one day to complete, ap, and make ready for service a locomotive. -General Rodman, the inventor of the amous guns, bearing his name, is dead.



Aug 10, schr Olive Matilda, Simpson, Boston flour &c. D Clark & others. 11-Sen Pidgeon, Agnew, Portland, tea &c., R Ross.

Matilda, Stinson, St Stephen, gen. cargo, CLEARED.

Aug 9, schr O-pray, Sprague, Boston, 2100

 slorpers, Robinson & Glenn.
10-Albert, Maloney, St Stephen, ballast.
12-Soa Pidgeon, Agnew, Calnis, ballast.
Jane, Clark, Boston, St Stephen, ballast.
14-Elizabeth B - by, Clark, Boston, 2450 land flooded and the gates closed. When it be omes pecessary to draw the water ofl, the gates

sleepers, R Ross. sleepers, R Ross. Marriett, Shechan, Boston, 2540 sleep-ers, J Leighton. E-ther, Maloney, Boston, 2805 sleepers, Robinson & Glenn.

Gove IIIS EXCELLI ON the re Ministe given in his Excellency h

hereby order vince of Ma

350

Sealed Ter and endorsed be received a day of Augus

1st. To co improve the Chene, in the Pier to the

warehouses a mecossary tra 2nd To fi

2nd) To fi called, at E Freight Hou

rieght thou peas and tra-The contra-torials of eve frogs, switche for the track:

Plans and

way Office, forms of Ter

formation rep Tenders' n

printed form

Security w fillment of en The Depai

the lowest or

Department (Ottawa,

the limits, at

shall be cons the limits of

june28 3i

idion to be passed in keys downwards. "Respecting the causes of these phenomena. ly owned by the late John Irwin, on Water St., it was pushed back as close as Mr Ilome's the nature of the fores to which, to avoid perbuild permit, but without hiding his hand indrasis, I have ventured to give the name of and Mr. Mulligan the house and store owned by fields some of the channels have capacity enough from those next to him. Very soon the accor dion was seen by those on each side to be way-that and the other forces, of Nature, it would the late James McMaster. ----

ing about in a some har curious manner; then be wrong to hazard the upst vague hypothesis sounds came from it, and finally several notes Indeed, in inquiries connected so intimately ing d in succession. Whilst this was with rare physiological and psychological con-ing assistant got under the table, and ditions, it is the duty of the inquirer to abstain were played in succession. going on, my assistance reported that the accordion was expanding a together from training theories until he has contracting; at the same time it was seen accumulated a sufficient number of facts to at Mr. Hom-'s band which held it was quite form a substantial basis upon which to reason. that Mr. Home's

still, his other hand resting on the table. Presently the accordion was seen by those on either side of Mr. Home to move about, cs. other in such a pid succession, 2 confess it as en either spie of Air. Frome to move about, est other in such spid succession, i confess it is ciliating a(d going round and round the cage, and playing at the same time. Dr. Huggins gauge of a sussitional character list to be now looked under the table, and said that Mr. successful, an inquiry of this kind must be un Hence's hand appeared quite still, while the dertaken by the philosopher without prejudice recordion was moving about emitting distinct sounds. * Romantic and sour da

sounds. Such as the second se by those next him, and his other hand resting strum and he uses. Having once satisfied him on the table, we heard distinct and separate self that he is on the track of a new truth, that notes sounded in succession, and then a simple single object should animate him to pursue it, air was played. As such a result could only without regarding whether the facts which oc air was played. As such a result could only without regarding whether the facts which de have been produced by the various keys of the instrument Heirg acted upon in harmoni us succession this was considered by those pres-ent to be a crucial experiment. But the se-GREAT BRITAIN,—The report that Chief

the insulated wire of the cage, and my assist ant accordingly made the connection with the wires from the two Grove's cells. Mr. Home gain heid the instrument inside the cage as before, when it immediately sounded and moved about vigorously. But whether the electric about vigorously. But whether the electric about vigorously. But whether the electric attended, and speeches were made from six

ceches were made from six Then, again, it proves, and this to his personal rice called 'middling rice' drops through, and last the 'Prince rice.' The latter quality is passed arg 16 31 round the coge assisted the different stands.

ly drained by artificial channels, so as to take the water entirely away when necessary. In large to float a flat bottomed boat, which is used to

the rice

Cheap Postage in England.

2 oz. " " 4 oz. " "

12 ounces is the limit of, weight for letter

In the U.S. the rate for letter postage

ues to be 3 cents for each half ounce, or

The Great Rice-6 Ids at the South

A Southern correspondent of the "Syracus

South Carolina is the great rice State, more be

8 oz "

2 cents

12

vey the harvest to the place of storage. 'The land is plowed in winter, and in the first warm days of spring is flooded. The prepara

Tilley, is progressing favorably, although still contion of the ground commences in March. The ground is made as mellow as a garden. The seed STEWART'S QUARTERLY for July fully sus is sown in treacles about fifteen inches apart, tains the high literary reputation it has heretolore It requires about three bushels of seed to an ac

and then gradually drawn down and again culti-survey of the Port of St. John, the vated; and after the second cultivation the water between the Counties of St. John and or side they belong. The whole country requires which takes about two months, when the water is

drawn off, and it is harvested very much as we of the moral firmness and courage his decision at hirvest buck wheat The crop in a favorable sea tests to-not merely in enabling him to resist son is a profitable one. The grain is threshed and strong inducements, not the least of these being cleaned in a mill. It is frequently sent to market succession this was considered by those pres-succession the actually let go the according, removed his hand quite out of the case, and placed it in the hand of the person next to him, the instru-the next then continuing to play while no one was toucing it. I was now desirous of trying what would be the field of Arbitratico. I he meeting in Hyde Park to day to pro-



Government Honse, Ottawa.

Monday. 31st day of July, 1871. PRESENT :

HIS EXCELLENCY THE GOVERNOR GENERAL

tains the high literary reputation it has heretotore enjoyed. As a provincial Magazine New Bruns-wickers have just reason to be proud of it. All the articles are original and from the pens of our ablest writers! The "Carleton Sentinel" is glad that Mr. Til-iey has declined the Governorship of British lumbia :— "Because he cannot well be spared just now, and this conclusion is not formed out of party or and then gradually drawn down and agains cutti-

aug 16 3i Clerk Privy Con

NOTICE. Customs Department, Ottawa, 3rd August 1871.

By Command, R. S. M. BOUCHETTE.

MAILS and the Un And on A (Express M Un Ma by TRAIN a stock, Cant John and a On Wea

No

by Packet. West Isles. Cn and al Queber will Mondays, V 9 A. M., via

Daily from and United states at 2 by Express From H

tion, Frede hy Train, or at 5 P. M. Bello and V by Packet.

Money C hours of 10 Postal Ca Stamps, fui

ri GEO

Chemi

WI

DRUGS, DYE WO

Toilet Re 24 Ki ORDERS fi Ships' Me **Particula**

api 12 7.

Poor Condition Original issues in

Best copy availa

. .