DECEMBER 26, 1883.

CHRISTIAN MESSENCEK.

SCIEICE.

star. She comes abve the horizon about an hour after unset. At the close of the month, se is above the horizon two hours atteriunset and must be looked for about two and a half do grees north of the sunst point. She will then set a few minus after Jupiter rises and is a charming igh .

The Hindoos believ that sleeping with the head to th north shortens one's days.

WORLD IN DOCTORS .- Th proportion of doctors to the population in dif ferent countries is give as follows by the Siglo Medico: Fance, 291 per 10,000; 'emany, 321 per 10,-000; Austria, 3 1 per 1,000; Eng. land, 6 per 10,00; Hugarv, 6.10 per 10,000; Ital, 6.10 per 10.000; Switzerland 7.06per 10,000 United In 1657 the magnetic pole was due ing been set seven years that were States 16.24 per10,000.

Dairy Show in Dolin, made some observations abo the advisability of educating you women in the mechanical parts butter-making. As the result, a s ol has been esfarm near that c to teach girls matters which all quire a larger originally magnetized the earth are

against which other poles were sent, by bringing them into an atlaid, beginning at the bottom and

going to the top. Between the roof door and window. A singularly off the water and drink. constructed furnace and chimney warms the hut, dries the macaroni,

semble.

THE MAGNETIC POLE .- Professor Thompson, in a lecture at Glasgow stated that the magnetic pole is now near Boothia Felix, more than 1,000

tablished at the asnevin model not only in the direction but in the coat of this over the timber, and how to milk, churn d make butter; show that the same causes which see it rot.

amount of manual sterity than is still at work. usually supposed. any cows are

leaned on either side, thus making mosphere moderately charged with VENUS in now the peautiful evening an A-tent. On these rods were sulphuric acid.-Scientific American.

> A palatable drink for a fever paof poles and the turf a layer of tient is made by peeling and slicing boughs was placed. The ends were some good apples, scattering white constructed in the same manner. A sugar over them and pouring boiling hole answers the double purpose of water over them. When cold pour

Steel knives which are not in cooks their food, and carries off a daily use may be kept from rusting part of the smoke. Some of the if they are dipped in a strong solustructures are of good size, while tion of soda-one part of water to THE UNITED STATE BEAT THE others are not much larger than a four of soda; then wipe dry, roll in dog kennel, which they much re- flaunel, and keep in a dry place.

FARM AND GARDEN.

FENCE POSTS of wood may be made to last longer then iron. A of the whole system, whereby a regular writer on this subject says: I have and healthy circulation is maintained. It has been well tested already and will miles west of the geographical pole. taken out basswood posts after hav- do all that we say it will do. north, it having been eastward before as sound when taken out as when that. Then it began to move west- first put in the ground. Time and The Lord-Lieunant, at a recent ward until 1816, when the maximum weather seemed to have no effect was reached. This is now being upon them. The posts can be presteadily diminished, and in 1976 it pared for less then two cents apiece. will again point true north. Pro- This is the receipt :- Take boiled f ssor Thompson says that the linseed oil and stir in pulverized coal changes which have been observed, to the consistency of paint. Put a strength of the earth's magnetism, there is not a man that will live to



This preparation is well known through out the country as the best family medi-cine before the public, and should be kept in every household. For coughs and colds, a little night and morning will soon break them up. For dyspepsia it gives immediate relief.

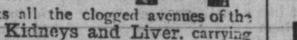
For irregularities of the bowels nothing can be found to excel, as it causes no griping nor pain.

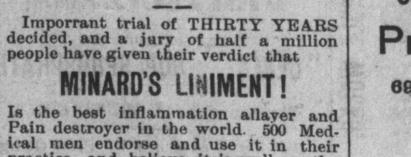
For asthma and palpitation of the heart one swallow gives instant relief. Sick headache, stomach and pin worms yield at once. It is in fact an invigor tor

Price only 50 cents. Sold everywhere.

Sept. 36.







practice, and believe it is well worthy the name. **KING OF PAIN!** \$100 will be paid for a case it will not cure or help of the following Diseases:

30 YEARS!

Diptheria and Rheumatism' Scalds, Chilblains, Galls, Boils, Sprains, Lumbago, Bronchitis, Burns, Toothache, Broken Breasts, Sore Nipples, Felons, Stings, Frost Bites, Bruises, old Sores, Wounds, Earache, Pain in the Side or Back, Contraction of the Muscles.

There is nothing like it when taken internally for Cramps. Colic, Croup, Colds, Coughs, Pleurisy, Hoarseness, and Sore Throat. It is perfectly harmless, and can be given according to directions without any injury whatever.

A Positive Cure for Corns and Warts,

And will produce a fine growth of Hair on bald heads in cases where the Hair has fallen fromdisease, as thousands of testimonials will prove. A trial will convince the most sceptical that the above is true Send to us for testimon-ials of distinguished men who have used. MINARD'S LINIMENT

And now have a beautiful crop of Hair and hundreds who have used it are willing to swear that by the use of Minard's Liniment they have obtained a new growth of Hair.

W. J. NELSON & Co., Proprietors, Bridgewater, N. S. Wholesale agents-Forsyth, Sutcliffe & Co., and Brown & Webb, Halifax. Feb. 14.

Paper Hangings WM GOSSIP'S. UNITED SERVICE Book & Stationery Warehouse, NO, IO3 CRANVILLE ST., HALIFAX, N. S. My importations of



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> In 1877 Louis C Lo crossing the mountains mumania central orbit. when his party was alked by robbers. All had their lats cut, but Londenski had on windpipe severed, his jugula unharmed. As he show life he was hanged, yet not strangle him, as he s beathed through the aperture. he was discovered and when he was removed when Professor Schraed what is almost a cu Vienna he traveled about

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cal colleges. He is at present in Bu careful examination, des made across the throat which extends to the carot diry, severing the tracheæ, or tubes. Through the orific

injured by awkwar milkers, and much good butter in lost by bad manipulation. The Lady-Lieutenant takes quite ar crest in the

The official retur how that the west as soon as darkness veils the time, the machine throwing it off in healthiest class of role in Great earth. This is Vega or Alpha Lyræ, ganels. When sufficiently wilted Britain are the inm of prisons, and may certainly be known by two it is bound and set in large stacks where simple diet, ular hours, small stars forming with it an equi- and allowed to cure standing on the and exercise are cours ry. But lateral triangle, as well as by being ground until winter sets in, when it the cases of insanity ang the c n- the only first magnitude star in the is hauled to the barn. He secures victs are out of protion to the vicinity. About thirteen degrees a yield of about seven tons of cured number of other ailmen. To com- north of Vega is a red star of the first fodder to the acre, worth as much magnitude known as Gamma Dra- as the best hay. He is one of the mit a crime a man more or conis. Between these two stars lies the present path of the comet. It

A scientist specular on the is now not far from one-third of the effects of the lack of sphere at intervening distance south and a the moon, remarked a falling little west of Gamma, and is moving Chillingham in crossing wild cattle with acorn would go through nan like rapidly toward Vega. This comet reaches its perihelion or nearest point to the sun on the 25th of SURVIVING A SEVERED ROAT - January; being then about seventy ski was million miles distant from the great

> Ground has been broken at Crystal Park, Col. for a railroad to the being top of Pike's Peak, 14,200 feet above sea level.

HOUSEHOLD.

Hown. GRAHAM ROLLS .- Take half a pint of sour milk, two teaspoonfuls of ienna ected sour cream, half a teaspoonful of salt or half bred animals at Chillingham .--From and a teaspoonful of saleratus. Stir vorld in flour enough to make a very stiff exhibiting himself at differenedi- batter. Having your roll baker hot and well buttered, fill up the N. divisions a trifle more than even full Y., and Dr. S. H. Warres er a and bake in a quick oven. When his done turn them on a plate and servo wound as tollows: " An in was hot. An iron baker is nicer for the rolls of all kinds than one made of inner side of both jugularins, tin, and is much more durable.

Vial

FEEDING HIS COWS .- George F. Lord, o Elgin, Ill., keeps 100 cows The comet can be seen by the on 300 acres of land and has not naked eye. An ordinary telescope, raised a pound of hay for years. a spy glass or opera glass, will show The corn is sowed in drills three its presence in the star depths dis- and a half feet apart, aud about the tinctly. It is not hard to find; a time it blossoms it is cut with a selfbrilliant star shines in the north- raking reaper, cutting one row at a most successful dairyman in Illinois.

> CROSSES WITH WILD CATTLE'-Ex perimeuts have r cently been made at dom-stic breeds. A corre-pondant of a Manchester paper states that the experiments so far seem to be most encouraging. He had the pleasure of seeing a half-wild and a quarter-wild calf at Chillingham. The latter was arger and prettier han the wild one, which was more like the wild stock in another portion of the park. S reng h of constitution seems to be the principal characteristic of the wild cattle at Chil lingham, and this point being introduc-d with shorthorn crosses, must materally add to the value of the produce While disease appears to exist among cattle in other parts of England, there has been perfe t immunity among wild London Live Stock Journal.

VARIETIES.

A lady applied at a post-office for her mail, and was handed a po-tal card with the remark, ' I you can make any sense out of it, you can do more than I can.

A man rushed up to a woman looking in a show window, and grasping GRAHAM SOFT CAKES .- Take a ter by the arm, angrily exclained.

Bowels, Kidneys and Liver, carrying off gradually without weakening the system, all the impurities and foul humors of the ecretions ; at the same time Correcting Acidity of the Stomach, curing Bili-ousness, Dyspepsia, meanaches, D.z-ziness, Hearthurn, Constipation, Dryness of the Skin, Dropsy, Dimoss of Vision, Jaundice. Salt Ehsur. rysipelas, Scrofula, Fluttering of ie Heart, Nervousness and Ceneral Dobility; all these and many other simi-ir Complaints yield to the happy influence BURDOCK BLOOD BITTERS. ample Bottles 10c; Regular size \$1. For sale by all dealers. oprictors, Terente Oct. 4. yeari

AYER'S PILLS. A large proportion of the diseases which cause human suffering result from derange-

ment of the stomaca, bowels, and liver. AVER'S CATHARTIC PILLS act directly uponse organs, and are especially designed to and the diseases caused by their derangement, including Constipation, Indígestion, Dyspepsia, Headache, Dysentery. uil a host of other aiments, for all of which they are a safe, sure, prompt, and casant remedy. The extensive use of these 11.L.s by emment physicians in regular prac-33, shows unmistakably the estimation in

a use PILLS are compounded or vegetable monucl or any other injurious ingredient.

A Sufferer from Headache writes : "AVER'S PILLS are invaluable to me, and are noy constant companion. I have been a severe sufferer from Headache, and your Pills are the only thing I could look to for relief. One dose will quickly move my bowels and free my head from pain. They are the most effective and the easiest physic I have ever found. It is a pleasure to me to speak in their praise, and I always do so when occasion offers. when occasion offers.

W: L. PAGE, of W. L. Page & Bro.¹² Franklin St., Richmond, Va., June 3, 1882.

"I have used AVER'S FILLS in numberless instances as recommended by you, and have never known them to fail to accomplish the desired result. We constantly keep them on hand at our home, and prize them as a pleasant, safe, and reliable family medicine. FOR DYSPEPSIA they are invaluable.

Mexia, Texas, June 17, 1882.

The REV. FRANCIS B. HARLOWE, writing from Atlanta, Ga., says: "For some years past 1 have been subject to con tipation, from which, in spite of the use of medi-cines of various kinds, I suffered increasing inconvenience, until some months ago I began taking AVER'S PILLS. They have entirely corrected the costive habit, and have vastly improved my general health."

AVER'S CATHARTIC PILLS correct irregularities of the bowels, stimulate the appetite and digestion, and by their prompt and ROOM PAPER

This season are very attractive. They are in time to escape the additional protec-tive duty imposed by the Dominion Gov-ernment, and will be sold at correspondingly low rates.

SOLD WHOLESALE

by the bale of four or five hundred rolls. about twenty patterns in a bale, from 6 cts. a roll and upward. Send to

William Gossip, No. 103 Granville Street, Also just received, a large assortment of Artists' Materials, Oil and Water Colours, &c. Drawing Paper, Canvases, Brushes, &c., &c. March 22.

1872 MUSIC CARD. 1883

The Gates' Organ and Piano Company, (Limited.)

Capital \$60,000-Encourage Home Enterprize.

Prof C. E. G tes, President; W. J. Gates, Manager; G. O. Gates, Superin-tendent. Factory TRURO. Warerooms HALIFAX & TRURO, N. S.

FOR SALE .-- Pianos, Organs, Music Stools, Sheet Music, Music Books, and all kinds of Musical Instruments. Pianos and Organs fully warranted. "SUDDS" Famed 190 page Organ In-structor only \$2.50.

New 300 page Piano Instructor only \$3 50 and \$2.00.

The Musical Journal published monthly by the Company,

(120 pages New Music). Price only 60 cents per annum. Jan. 31.

WANZER

Depository, 117 Granville St., Halifax

Ample supply of the best and most popu-lar Sunday School Books published.

HALF PRICE-Books of Religious Tract Society, London ; STRONGEST BINDING, SU-PERIOR TYPE Sold both through the Depository and the Society's Colporteurs in lots to suit the Schools.

50 Volames for from \$6.00 to \$8.00

The Committee have been selecting from the leading Publishing Houses of Great Britain and America for 15 years the choicest S. S. publications, and have made a specialty of Libraries, Periodicals, Lesson Helps, Cards, etc.

PELOUBET'S SELECT NOTES ON INTERNA-TIONAL S. S. LESSONS, postpaid \$1.25. HACKETT'S COMMENTARY ON ACTS, edited by Dr Hovey, of Newton, postpaid, \$2.

People's Home Mission Agency.

The Society has been in operation 15 years. Colporteurs to the number of 102 have been employed, who have distributed Bibles and good books worth \$141.286 by sale, and books and tracts valued at \$10,081 by grant. Total grants by the Society, including those from Depot more than \$16,000 worth. Time served by the Col porteurs equals that of one man for 142 years. Labrador, Newfoundland, Cape Breton, P. E. Island, Nova Scotia, New Brunswick, and a portion of Quebec have been. explored. There have been found 1,525 lami ies without God's Word; 2582 families with no other religious book ; and 2.545 families who habitually neglect attending any place of worship The 26 Colporteurs employed in 1882 performed labor equal to that of one man for 12¹/₂ years; found 205 Protestant families without Bibles, 279 with no other religious books, and 3"3 tamilies who never enter the House of God. They sold books worth \$13,332, and made free grants to the value of \$913, as they made 81,679 family visits, and held 625 religious meetings

The books circulated are sound and good teaching the RUIN O man by the fall, REGEN-ERATION by the Holy Sp rit, and REDEMPTION through our Lord and Saviour Jesus Christ. They are eminently designed to spread abroad Divine truth, and they are accepted by those that in every place call upon the name of the Lord. They give no uncertain sound upon the essential doctrines of the Cross: Justification through the blood of the Redeemer, holiness through the sanctiffcation of the Spirit, and complete redemption through God's grace alone. Books and tract- designed especially to awaken the impenitent and point to Jesus are imported in great numbers. Almost 10,000 "Come to Jesus" were distributed last year.

The prayers of all God's people are earnestly requested for the Spirit's power to accompany the r ading of the books and the evangelistic efforts of the Colporteurs. A copy of the last A nual Report, giving much interesting information and copious

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