REDUCTION OF THE AMERICAN ARMY. -- In accordance with law, the United States army is now being reduced as rapidly as circumstances will allow to the minimum total of 30,000 enlisted men. In order to come down to this point, discharges will be made of enlisted men until the average remaining number reaches the standard. Recruiting will be in a measure suspended, and hereafter it is intended that the new material admitted to the ranks shall be of the very best physical character, so that none will be enlisted except good tall fellows with plenty of muscle, excellent health, and firm in

VOYAGE OF "THE CITY OF REGUSA" - EXTRA-ORDINARY SPEED .- The tiny craft the City of Ragusa, registered tonnage 1 ton 17 cwt., after having crossed the Atlantic in 36 days, and having gallantly braved the perils of the most tempestuous weather, has arrived. in safety and anchored in Queenston harbor. At 5 o'clock on Wednesday the 23rd of May, the City of Ragusa left New York harbor for Liverpool. When the shore of the Empire State had sunk from view, and open waters lay around these adventurous navigators, Captain Primorez turned his little vessel northward, regarding that as the best course to take at this time of the year, and for three days she went in excellent trim. Her speed was extraordinary, and on the third day she made 160 miles. That was her greatest speed during one day of the voyage, but frequently for portions of days she ran seven knots an hour, the average speed during the voyage being four and a half knots an hour. Bad weather set in off Banks of Newfoundland, and for ten days a series of gales tossed them about in a terrific sen. The gale subsiding the captain was able to get his vessel's head to the castward. Icobergs were frequently seen in that latitude at that time, and a sharp look-out had to be kept. The ice was avoided, and the ship continued her course. The weather remained exceedingly heavy, and there were rare periods of calm. A suc. cession of heavy gales came on, and as it was impossible to take observations, the course was taken by dead reckoning throughout. From the beginning to the end of the passage the captain saw the sun rise and set but once, and during the remaining days the weather was too thick to permit him to make observations. During all the trials Heyter (the "crew"), behaved in a most patient and manly spirit, never complaining, and the bravery of the two men seemed to be emulated by the extraordinary endurance of a splendid brindled bull-terrier, who bore all the suffering of the long journey with as much fortitude as his fellow-voyagers. the 29th ult, the vessel sailed one hundred and twenty miles. On the 1st inst. she was off the Fastnet, and then as Primroez and his "crew" felt themselves in comparative safety they amused themselves by catching a young shark. While following a piece of heef a noose was slipped round his tail, and he was pulled on board. His tail was lung at the bowsprit, where it is still to be observed. The speed with which the passage was accomplished was not the least extraordinary feature in the voyage, for the little vessel actually beat large ships, many of them having taken 3S days from New York to Queenstown .- Nanchester Examiner.

REMITTANCES

Received on Subscription up to Saturday, the 16th inst.

Belleville.-Lieut. Alex. Robertson, \$4.00 Conoung.- Major J. Vance Graveley, . 2.00. STEWARTOWN.-Lt. Col. J. Murray, 1.00. NEW HAMBURG -Major Robt, Campbell, 2.00. London,-(PerAgt.)-Mai.W.Domaster.2.00.

SPECIAL ROTICES.

A SQUARE BUSINESS HOUSE.-Ever since assuming control of the Journal, we have had dealings with the advertising firm of Geo. P, Rowell & Co., 31 Park Row, New York City, and have found them just, upright and honorable gentlemen in every instance; just such men as it is a pleasure for persons wishing to advertise, or newspaper men to do business with. We queerfully recommend them to those wishing to make their wants known through the press.-Rockford)111.) Journal.

Breakfast.—Erre's Cocoa.—Gratiful and Comforting.—The very agreeable character of this preparation has rendered it a general favorite. The Civil Service GAZETTE TO marks:-"The singular success which Mr. Epps attained by his homoopathic preparation of cocos has never been surpassed by any experimentalist. By a thorough know-ledge of the natural laws which govern the leperations of digestion and nutrition, and oy a careful application of the fine properbies of well selected cocoa, Mr. Epps has provided our breakfast tables with a delicately favoured beverage which in: y save us many heavy doctors' bills." Made simply with boiling water or milk. Sold by the Trade only in 11b., 11b, and 11b. tin-lined packets, labelled—James Errs & Co., Hom Sold by the conathic Chemists, London England.

THE PICTORIAL

PHRENOLOGICAL JOURNAL,

A FIRRT-CLASS

FAMILY MAGAZINE.

HE SCIENCE OF MAN, and his Improvement by all the means indicated by Science, is the

THE SCIENCE OF MAN, and his Improvement by all the means indicated by SCIENCE, is the object.

Phrenology—The Brain and its Functions; the Location and Natural Language of the Organs, with directions for cultivating and restraining them; and the relations subsisting between Mind and Body described.

Physiognomy—with all the "Signs of Character and How to Read them," is a special feature.

Ethnology—or the Natural History of Man, Customs, Icligions and Modes of Life in different Tribes and Nations, will be given.

Physiology—The Organization, Structure and Functions of the Human Body; the Laws of Life and Health—what we should be annual Principles.

Principles.

Portraits, Steiches, and Biographics—of the leading Men and Women of the World in all departments of life, are also special features.

Purcais and Teachers.—As a guido in educating and training Children, this Magazine has no superior, as it points all the peculiarities of Character and Disposition, and renders government and classification not only rossible but easy.

Much general and useful information on the leading topics of the day is given, and no efforts are spared to make this the most interesting and instructive as well as the best Pictorial Family Magazine ever published.

Etablished.—The Journal has reached its 52nd Volume. The form is Octavo. Ithas steadily increased in favor during the man; years it has been published, and was never more popular than at present.

Terms.—Monthly, at \$2 a year, in advance, \$2 cach, and an extra copy to Agent.

We are offering the most liberal premiums. Inclose 15 cents for a sample number, with new Pictorial Posterand Prospectus, and a complete List of Premiums.

Address

List of Premiums. Address

S. R. WELLS, Publisher, ISP Broadway, New York.

LAURORE.-This French weekly paper was founded in 1806, and has just received new strength by the addition of three gentlemen to its editorial staff, namely; Rev. T. LAFLEUR, pastor of Frence Baptist Church; Rev. D. Cousstrat of France, into pastor in Phila telphia, and now professor in the Presbyterian College; and mev C. A. Doudlet of Genova, Switzerland, pastor of French Presbyterlan church, all of Montreal. Being the only French Protestant Journal In America and published on strictly catholic principles it ought to reach every Protestant French Canadian, Frenchman, Swiss or Belgian, on this Continent; every house of education where French is taught should also receive it. It contains Literature, Music, Poetry, and Political and General News, as well as articles on Science, Agriculture, Temperance, &c.

Torms: \$1.50 (United States, \$2,00) per anumn payable in advance.

Address.

L'AURORE,

MONTREAL, CANADA.

SCIENTIFIC AMERICAN For 1871.

TWENTY-SIXTH YEAR

TillS splendld weekly, greatly enlarged and improved, is encof the most useful and inter-esting Journals ever published. Every number is beautifully printed on fine paper, and elegantly illustrated with original engravings, representing

New Inventions; Novellies in Mechanics, Manufactures, Chemistry, Photography, Architecture, Agriculture, Engineering, Science and Art.

Farmers, Mechanics, Inventors, Engineers, Chemists, Manufacturers, and people of all Professions or Trades will find

THE SCENTIFIC AMERICAN

OF GREAT VALUE AND INTEREST.

its practical suggestions will save hundreds of dollars to every Household, Workshop and Factory in the land, besides affording a continuax source of valuable instruction. The Editors are assisted by many of the ablest American and Eupean writers, and having access to all the leading scientific and mechanical journals of the world, the columns of the Scientific American are constantly curiched with the choicest information.

An OFFICIAL LIST of all the Patents Issued is Published Weekly.

The Yearly numbers of the Scientific American make two splendidvolumes of nearly One Thous-and pages, equivalent in size to Four Thousand ordinary Book pages,

SPECIMEN COPIES SENT FREE.

TERMS: \$3 a Year; \$1.50 half year; Clubs of Ten Copies for one Year, at \$2.50 each, \$25.00.

With a splendid Premium to the person who forms the Club, consisting of a copy of the celebrated Steel Plate Engraving, "Men of Progress"

In connection with the publication of the Scientific American, the undersigned conduct the most extensive Agency in the world for PATENTS. procuring

The best way to obtain an answer to the question—Can I obtain a Patent? is to write to Munn & Ob., of Park Row, N. Y., who have had twenty-twe Years Experience in the business. No charge is made for opinion and advice. A pen-and-ink sketch, or full written description of the Invention, should be sent.

fron, should be sent.

For Instructions concerning American and European Patents—Caveats—Re-issues—Interferences—Rejected Cases—Hints on Selling Patents—Rules and Proceedings of the the Patent Office—The New Patent Laws—Examinations—Extensions—Infringements, etc., etc., send for INSTRUCTION BOOK, which will be mailed free, on application. All business staictly confidential. Address,

NUNN & CO.,

Publishers of the Scientific American 47 Park Row, New York.

WANTED

AN Intelligent Boy, to learn the Printing Business. Apply this Office. Volunteer lieview Office, } Ottawa, March 6, 1871