SCIENCE.

the late Mr. Gurney is also replied to in this article. The address of Professor T. C. Mendenhall, as president of the American Association for the Advancement of Science, will be published in the same number. Its subject is "The Relations of Men of Science to the General Public," and it tells scientific men a number of ways in which they can make themselves more useful and better appreciated. There is also an account of the root-tip of a plant, the way it grows, the work it does, and its behavior when subjected to unnatural conditions, by Frederick L. Sargent. "School

Life in Relation to Growth and Health" is the title of a paper by Professor Axel Key of Stockholm. Professor Key maintains that the studies of children, as now ordered, do not allow enough time for rest and growth, and urges a reform in this respect. "The Logic of Free Trade and Protection" will be discussed by Arthur Kitson. Mr. Kitson takes Mr. Blaine as an authoritative exponent of protection, and subjects the doctrine as stated by him to a severe criticism, on the ground of not being a logical outcome of existing facts.

CATARRH.

Catarrhal Deafness-Hav Fever.

A NEW HOME TREATMENT.

Sufferers are not generally aware that these diseases are contagious, or that they are due to the presence of living parasites in the lining membrane of the nose and eustachian tubes. Microscopic research, however, has proved this to be a fact, and the result of this discovery is that a simple remedy has been formulated whereby catarrh, catarrhal deafness and hay fever are permanently cured in from one to three simple applications made at home by the patient once

in two weeks. N.B.—This treatment is not a snuff or an ointment; both have been discarded by reputable physicians as injurious. A pamphlet ex-plaining this new treatment is sent free on receipt of stamp to pay postage, by A. H. Dix-on & Son, 337 and 339 West King Street. Toronto, Canada.—*Christian Advocate*.

Sufferers from Catarrhal troubles should carefully read the above.

A TEMPORARY BINDER

for Science is now ready, and will be mailed postpaid on receipt of 75 cents.



postpaid on receipt of 75 cents. This binder is strong, durable and elegant, has git side-title, and al-lows the opening of the pages per-fectly flat. Any number can be taken out or replaced without dis-turbing the others, and the papers are not nutilated for subsequent permanent binding. Filed in this binder, *Science* is always convenient for reference. Temporary binders of the same description but without side title, to fit any paper or periodical of ordi-paper or periodical and style of binder. B to to inches long, cloth. So, so: leather, \$0,60.

pupu or	K							
8 to	12	inches	long,	cloth,	\$0.50;	leather,	\$o.6o.	
12 "	14		**	•• .	60		75.	
14 "	17		46	••	75	**	1.00.	
17 "	19		••	"	1.00	**	1.25.	

N. D. C. HODGES, 47 Lafayette Place, New York.



DO YOU INTEND TO BUILD?

We offer an Atlas of Sensible Low Cost Houses, a portfolio lix14 inches, containing handsome illustrations, floor plans, and full descriptions of this popular design, and fifty-four others, ranging in cost from \$800 to \$7,200. This specimen design is for a cottage with seven rooms, and costing \$1,100. It combines beauty and comfort has two large porches, and is a popular and practi cal working design, having been built several times for its estimated cost.

No matter what style of a house you may intend to

build, it will pay you to have this book. We will send this Atlas, postpaid, on receipt of price, \$1.-N. D. C. Hodges, 47 Lafayette Place, New York.

Any person seeking a position for which he is quali-fied by his scientific attainments, or any person seeking some one to fill a position of this character, be it that of a teacher of science, chemist, draughtsman, or what not, may have the 'Want' inserted under this head FREE OF COST, if he satisfies the publisher of the suit-able character of his application. Any person seeking information on any scientific justing the widness of any scientific man, or who can in any way use this col-umm for a purpose consonant with the nature of the paper, is cordially invited to do so.

Wants.

WANTED. - To purchase a complete set, or single numbers, of Loomis' contributions to mete-orology, published in the *American Journal of Science*. Address communication, stating price, to FRANK WALDO, Mountain Lake Park, Garrett Co, Maryland.

OULD some one inform me what the ingredients Coll D some one morm me what the ingredients and origin of asphalt as used for street-paving and gathered at Trinidad are? Also how gathered and shipped by natives, and mode of refining by the Warren-Scharf Co. of New York and the Barber Co. of Washington? G. KNIPER, 28 Gunn Block, Grand Rapids, Mich.

Rapids, Mích. WANTED.—A position in a Normal School or Col-lege as teacher of Botany, Physiology, Zoölo-gy, Embryology, Chemistry, Physics, or German, by a university graduate who has done special work in the above lines. Several years' experience in teach-ing, and one year as assistant in Biology in a prom-inent university. Box 306, Greencastle, Ind. PROFESSOR W. M. DAVIS, Harvard College, Cambridge, Mass., desires to correspond with professional and amateur photographers, from whom he can obtain views of New England landscapes. UVANTED — Advertisements of text-books and

WANTED. – Advertisements of text-books and good standard works on Natural History, for stocking a library. Add price. Address M. D. SULLIVAN, St. Louis University. St. Louis, Mo.

WANTED-Index to Vol. VIII. and a copy of No. 205 of SCIENCE. Ten cents will be paid for a copy of either of these if in good condition. Pub-lisher of SCIENCE, 47 Lafayette Place, New York.

TO PRINCIPALS OR COMMITTEES.—Professor of Classics and Sciences, experienced in adver-tising and building up schools, now employed, de-sires change. WILLIAM, Roslyn, L. I.

WANTED. - A graduate from the Advanced School desires an assistant's position in a high school. An appointment in New England preferred. Address G., Lock Box 4, Framingham, Mass.

Exchanges.

[Free of charge to all, if of satisfactory character, Address N. D. C. Hodges, 47 Lafayette Place, New York.]

I wish to exchange Eastern Lepidoptera for those that I do not have, particularly those found in the South. Jos. F. Crandall, Honesdale, Wayne Co., Pa.

To exchange, 1895 Seeger and Guernsey Cyclopedia, containing a complete list of the manufactures and pro-ducts of the U. S., and address of first hands, cost \$6. David R. Lewis, Saybrook, Ill.

ucts or cne U. S., and address of first hands, cost \$6. David R. Lewis, Saybrook, III. For exchange –Nice specimens of Unios alatus, trigo-nus, parvus, occidens, anadontoides gibbosus, rectus, veru-cosus, gracilis coccineus, ventricasus, multiplicatus and plicatus cornutus. Margaritana confrogosa, complanata, rugosa. Anadonta edentula, decora, corpulenta, and about 300 of the beautiful Ana. suborbiculata. Wanted: Unios from all parts of the world, and seashells. Ad-dress Dr. W. S. Strode, Bernadotte, III. For exchange-minerals and fossils, including ores, corals, Mazon Creek nodules for other minerals and fossils or historical relics. Tertiary specimens desirable. Address T. N. Glover, LockBox 19, Suffern, N. Y. I wish to exchange Riley's Missouri Reports, either singly or full set, for Proceedings Entomological Society, Philadelphia, vols. 2 to 6 inclusive. Will also exchange Casey's Revision of the *Stenini* of N. A. and Horn's Revision of the *Tenebrionidae*. F. M. Webster, La I wish to exchange a fresh and complete set of Weiss and Sniv's ''Marcural's August

I wish to exchange a fresh and complete set of Weiss and Spier's "Necropolis of Ancon" for other books, either new or second-hand, if the latter are in good con-dition. What have you to offer? Address Warren Wat-son, Kausas City, Mo.

Meteorites.—Mr. George F. Kunz, 11 to 15 Union Square, New York, or Hoboken, N. J., will buy or give in exchange for whole or parts of meteorites. Whole ones, undescribed ones, and entire falls especially de-sired.

CALENDAR OF SOCIETIES.

Appalachian Mountain Club, Boston.

Oct. 15.-Abbott Lawrence Lowell, An Ascent of Monte Rosa; Miss M. E. Hardwick, Glimpses of Alaska.

Philosophical Society, Washington.

Oct. 11.-William Harkness, On the Determination of the Mass of the Moon from the Tides; Cleveland Abbe, A General Account of the Eclipse Expedition to Africa, especially as to its Results in the Study of Meteorology; H. S. Reid, Note on the Muir Glacier of Alaska.

A New Method of Treating Disease.

HOSPITAL REMEDIES.

What are they? There is a new departure in the treatment of disease. It consists in the collection of the specifics used by noted specialists of Europe and America, and bringing them within the reach of all. For instance, the treat-ment pursued by special physicians who treat indigestion, stomach and liver troubles only, was obtained and prepared. The treatment of other physicians celebrated for curing catarrh was procured, and so on till these incomparable cures now include disease of the lungs, kidneys, female weakness, rheumatism and nervous debility.

This new method of "one remedy for one disease" must appeal to the common sense of all sufferers, many of whom have experienced the ill effects, and thoroughly realize the ab-surdity of the claims of Patent Medicines which are guaranteed to cure every ill out of a single bottle, and the use of which, as statistics prove, has ruined more stomachs than alcohol. A cir-cular describing these new remedies is sent free on receipt of stamp to pay postage by Hospital Remedy Company, Toronto, Canada, sole proprietors.

THE WINNIPEG COUNTRY; ROUGHING IT WITH AN ECLIPSE PARTY.

BY A. ROCHESTER FELLOW.

(S. H. SCUDDER.)

With thirty-two Illustrations and a Map. 12°. \$1.50.

12°. \$1.50. "The story is a piquant, good-humored, entertain-ing narrative of a cance voyage. A neater, prettier book is seldom seen."-*Literary World*. "This is a sprightly narrative of personal inci-dent. The book will be a pleasant reminder to many of rough experiences on a frontier which is rapidly receding."-*Boston Transcript*. "The picture of our desolate North-western terri-tory twenty-five years ago, in contrast with its civilized aspect to day, and the pleasant features of the writer's style, constitute the claims of his little book to present attention."-The Dial.

N. D. C. HODGES, PUBLISHER,

47 LAFAYETTE PLACE, NEW YORK.

BOOKS: How to Sell them. Send a list, tating condition, edition, etc., to Science Book Agency, 47 Lafayette Place, New York.