

Scientific.

THE SEVENTEEN YEAR LOCUSTS. II.

This interesting animal is very properly named the Seventeen year Locust, for it usually requires that length of time to undergo its transformation from the egg to the perfect state.

In many of the districts, also, there are duplicate appearances of the Locust. For instance, in Loudoun county, Va., in the Southern portion, they appear every eighth and every ninth year.

This intermixure of districts is very conspicuous in the South, and many in South Carolina, Georgia, Mississippi and Louisiana, ridicule the idea of their being regular in their appearance every 17 years.

fact that they are absent in the female—neither the muscles, the membranes, nor the cavities described, are found in the female. She is destined to be silent.

Their coming out of a hole in the ground, the form of the chrysalis, the bursting of it on the back, and the appearance of the perfect insect, I need not describe.

But as to the other question of their poisonous character. The newspapers report various instances of severe wounds and even death ensuing from their "sting," but I have never seen or heard of a clearly authenticated case.

It appears strange, that whilst children and grown persons are daily handling them, so few should be "stung." This, and other facts, which I have not time to mention, create doubts in my mind whether this animal has the faculty of inflicting a venomous sting; but the student of nature is always open to conviction upon well authenticated facts, but never listens to mere conjecture or popular ignorance and prejudice.

It is the same in other parts of the country, and all from the same cause. Then again, on the boundary between the Northern and Southern tribes there is a large interlocking as well as overlapping of the tribes and districts.

Having no doubt that the insect will, in some distant time, appear throughout the whole country every year, from the intermingling of the tribes and districts, by the continual encroachment of individuals from other districts upon adjoining districts, for although the insects do not fly far at a time.

THE 2D EDITION OF THE ADVERTISERS' HAND-BOOK. Revised and enlarged, containing several new Features. Copies sent post-free on receipt of twenty-five cents.

TO HOUSEKEEPERS!!

PLYE'S SALERATUS, CREAM TARTAR

O. K. SOAP

Are acknowledged the most efficient and economical Household articles of American production. Each article in its use will speak for itself.

JAMES PYLE, Manufacturer,

No. 350 Washington Street,

ONE OUNCE OF GOLD will be given for every ounce of adulteration found in "B. T. BARNES'S COFFEE." This Coffee is of the highest quality, and is the only one that is guaranteed pure.

MOWING MACHINE SECTIONS.—SWEET, BARNES & CO., Syracuse, N. Y.

TOBACCO ANTIDOTE.

WARRANTED to remove all desire for Tobacco. This great remedy is an excellent appetizer. It purifies the blood, invigorates the system, possesses great nourishing and strengthening power, and enables the stomach to digest the heaviest food.

LET THE FACT BE KNOWN

that the best place to buy Ready-made Clothing is at the "Wanamaker & Brown's" store. It is well known that we make up nothing but what is of the highest quality.

WANAMAKER & BROWN'S POPULAR CLOTHING HOUSE, "OAK HALL," S. E. COR. OF SIXTH AND MARKET STREETS.

E. O. THOMPSON, FASHIONABLE TAILOR, SEVENTH AND WALNUT STS., PHILADELPHIA.

Sample to order from, and instructions for measurement, sent to Gentlemen residing out of the City, and satisfaction guaranteed.

WESTON & BROTHER, MERCHANT TAILORS, 900 ARCH STREET, PHILADELPHIA.

Have just received a handsome assortment of SPRING AND SUMMER GOODS for Gentlemen's wear.

FAIRTHORNE'S PURE TEAS

THE CHEAPEST AND BEST IN THE CITY

COAL! COAL! COAL! COAL! COAL! Best quality of Lehigh and Scrub Coal, at prices as low as the lowest for a first rate article.

TYNNS & DIEHL, IMPORTERS, Manufacturers & Dealers in CARPETS, OIL CLOTHS, MATTINGS, &c.

White and Red Check

No. 43 Strawberry Street, PHILADELPHIA.

YUMMA FEMALE COLLEGE.—This fully chartered College offers superior advantages for the most extensive and thorough education of young ladies.

BOOK AGENTS WANTED FOR HOWLAND'S GRANT AS A SOLDIER AND A STATESMAN.

Mercantile Printing Rooms, JAS. B. RODGERS, Nos. 52 & 54 North Sixth Street, PHILADELPHIA.

Ayer's Sarsaparilla, FOR PURIFYING THE BLOOD.

The reputation this excellent medicine enjoys is derived from its cures, many of which are truly marvellous. It is derived from Eucalyptus, whose system is saturated with corruption, has been purified and cured by it.

PREPARED BY J. C. AYER & CO., Lowell, Mass. Practical and Analytical Chemists.

HALL'S Vegetable Sicilian Hair Renewer

Every year increases the popularity of the Vegetable Hair Preparation, which does so credit alone. We can assure our old patrons that it is kept fully up to its high standard.

R. P. HALL & CO., Proprietors. LABORATORY, NABRU, N. H.

BELLS. BUCKEYE BELL FOUNDRY, ESTABLISHED 1837. VANDUZEN AND TIFT.

CHRISTADORO'S DYE, Which is a twinkling Produces the Most Enchanting Shades of Color.

NEW CHRISTIAN SETTLEMENT, Atco, New Jersey, 18 Miles from Philadelphia.

The Industrial Home for Girls

Is now permanently in a house belonging to the Institution, at the attention of Clergymen, Union Benevolent and Trust Visitors.

Samuel C. Perkins, Vice President.

INSURE YOUR LIFE IN YOUR OWN HOME COMPANY

THE AMERICAN OF PHILADELPHIA, S. E. COR. FOURTH & WALNUT STS.

\$2,000,000. INCOME FOR THE YEAR 1867, \$693,089.28.

Losses Paid Promptly. DIVIDENDS MADE ANNUALLY, thus adding the insured to the DIVIDENDS on all Mutual Policies for several years past have been Fifty per Cent.

ALEX. WHILLDIN, President. GEO. NUGENT, Vice-President.

HOME Life Insurance Comp'y, 258 Broadway, New York.

Assets, \$1,500,000 — 9000 Policies in Force. Its Principles, Stability, Mutuality, Fidelity.

ADVANTAGES. An organization strictly first class. Assets proportioned to actual liabilities, as large as any company.

Officers and Directors. WALTERS, GEORGE, President. J. B. PROTHINGHAM, Treasurer.

ESLER & COLTON, Cor. 4th & Library sts. Agents Wanted.

STRIOT ECONOMY IN MANAGEMENT. PROVIDENT LIFE AND TRUST CO., OF PHILADELPHIA.

President, SAMUEL R. SHIPLEY, Actuary, WM. C. LONGSTRETH, ROWLAND PARRY.

Mrs. Sherman's SUPERIOR Skirts & Corsets, 35 North Eighth Street.

OUR CORSETS are now so well known for their superior Shape, Material and Workmanship, that it is, perhaps, unnecessary for us to speak of them further than to say that we have greatly enlarged our assortment.

\$10 to \$20 A DAY, SURE. And money required in advance. Agents wanted everywhere.

And money required in advance. Agents wanted everywhere. Mrs. Sherman's, 35 North Eighth St., cor. of Filbert St., PHILADELPHIA.