hen stole her nest; he was sure to miss her and search her out, then get her eggs, if he could reach them; if unable to do so, he would stand and whine till aid came. In our daily drives, Carlo was accustomed to go with mother and me, so when left at home he was very sad. To deceive him as to our going, we came to spell the words gone, born, and ride. For a few days the place was sealed well, but, regardless of special tons or other (to us) apparent association, he soon pricked up his ears at the sound "go," and that mystery was solved, then followed "r-i-d-e" and "a-r-n," till those combinations were nearly as significant of a pleasure-hour to him as to us.

During mother's long and severe illness, he took great interest in all that pertained to her, watching very closely, and sitting, by the half-hour, with his chin on the bed by her side. We bought our bread and, knowing Carlo's fondness for warm biscuit, the baker often gave him one which he quickly devoured. Once, during a very severe attack of mother's, when we were doing our utmost to tempt her appetite, Carlo came in early one morning, bringing his warm biscuit untouched, and laid it on the floor by mother's side. Too sick to notice this act of his, but not to be disappointed in his own plan of food, he came forward and twisted the biscuit to her pillow, and retired again to his corner to wait some look of thanks from her. It came, and such a happy dog! He had brought his choice offering—a warm biscuit—and it had been recognized. Was there a loving plan and careful observation in this act?

One evening, while my writing, I heard him in the dining-room asking to go out. The outside doors were open, and I said "Yes, Carlo may go!" and returned to my desk. Soon he repeated his request, and I rose saying "Now you must go, and not bother me so!" but he lay quietly, though anxiously, in the middle of the floor. Going to him, I found he had my canary between his front feet, not a feather injured, but waiting for me to release it in safety. The cage had accidentally been left open, and finding the bird free, with these outside doors of the room open, he had gently caught and held my pet. Why should be catch it when the doors were open, when if closed he made no such effort? Who after this will say the place was vacant? Mary E. Holmes. Rockford, Ill.

BOOK-REVIEWS.

Captain Barker, in this very interesting work, gives an account of the results of the explorations of deep-sea bottoms by the officers of the U. S. S. "Enterprise" in the years 1884-1888. The casts of the lead were made by Mesrs. Norris and Marix, lieutenants attached to the "Enterprise," the one on the outward, the other on the homeward voyage. The ship sailed and steamed across the Atlantic and the Indian Oceans, and returned by way of the Pacific, sounding out different routes. Soundings were made daily, often for many days together; steam being raised for the purpose each time, and the fires allowed to go out again immediately after the cast. With characteristic naval spirit, the author assumes all responsibility for every minutest detail, as where he says "my usual custom, during the cruise, was to use only one boiler when steaming," and while the other assumptions of credit in regard to details for which other officers were responsible, and which a commanding officer in the merchant service would have given credit for, and left absolutely to the person best prepared by experience and judgment to perform. The two lieutenants who did the work, and the chief engineer, are, however, complimented as officers "whose intelligence, zeal, and devotion to duty could not be surpassed." This innocent and unconscious self assertion runs through the book. The volume is very interesting, however, and contains much new and valuable information and data. New submarine mountain ranges were discovered, and previously unknown obstructions to navigation. The voyage terminated at the further side of the Indian Ocean, immediately after the great eruption of Krakatoa:

CALENDAR OF SOCIETIES.

Society of Natural History, Boston.

Entomological Society, Washington.
Dec. 31.—The eighth annual and eighty-fifth regular meeting of the society was held at the residence of the President, Dr. C. V. Riley. The following officers were elected: President, C. V. Riley; vice-presidents, W. H. Asahmead and C. W. Stiles; recording secretary, C. L. Marblatt; corresponding secretary, L. O. Howard; treasurer, E. A. Schwarz; executive committee, the officers and Dr. W. H. Fox, Dr. Geo. Marx, and Mr. B. E. Fornow. Mr. Frank Benton was elected an active member. The retiring president, Dr. C. V. Riley, then delivered his annual address on the subject of "Parasitism in Insects." The address began with a definition of the term and a classification of the subject, and then treated in detail the following subdivisions: (1) The parasites among insects proper, by orders; (2) origin of insect parasitism; (3) effects of the parasite life; (4) economic bearings of the subject. At the conclusion of the address, on motion of Dr. Gill, the thanks of the society were voted to the president.

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