For my pamphlet to be noticed at all by a man so eminent for scientific attainments as Dr. Carpenter, I accept as a compliment, even without the endorsement he gives the greater part of its contents; but I have to leave you to judge how far I have succeeded in maintaining the hypothesis he attacks.

I will now briefly refer to some few of the favorable notices and reviews that have appeared in regard to the theories advanced in my

former address:

THE SOUTHERN REVIEW (QUARTERLY),

edited and published by Mr. A. T. Bledsoe, Baltimore, in its number issued April, 1869, contains an article on the "Atmosphere of the Ocean," which, after discussing the circulation of the atmosphere and of the ocean, says: "But the current which more nearly resembles the Gulf Stream in its origin, temperature and course, is the Kuro-Siwo, described by Mr. Bent. This is, indeed, the Gulf Stream of the north Pacific. Like the Gulf Stream of the Atlantic, it must have been long known to the trading vessels before it came under the observation of scientific men; and America has the honor of being the first among nations to generalize the facts observed in relation to this stream, and give them to the world in scientific form. * * * How often it happens that the greatest discoveries are the simplest; so simple, indeed, that everybody wonders that no one had thought of it before. It has been long known, ever since Dr. Franklin was a commissioner of the colonies at the British court, in anti-revolutionary times, that the Gulf Stream, or at least a branch of it, flowed to the arctic regions by the way of Spitzbergen; thus pointing out to the explorer the true way to the Pole, as unerringly as the wild buffalo of the West points out to the hunter, by its beaten paths, the easiest and best routes through the Rocky Mountains; and yet, strange to say, all the polar navigators from Parry to Dr. Kane have ignored this fact and sought passages to the Pole in vain, far to the westward by the way of Davis' Straits and Baffin's Bay. Whilst nature has been beckoning them, pointing out the true thermal gateway to the Pole, they have cast their eyes in a different direction, and wandered about in culs de sac, baffled and wearied, and driven back by impassable barriers of ice as often as they have made the attempt.

"Mr. Bent was the first to call the attention of the scientific world to this singular and fatal mistake of the early explorers, and every one wonders why no one had thought of it before."

IN PUTNAM'S MAGAZINE

of November, 1869, in an article reviewing the address, Professor T. B. Maury, with whom I have only become acquainted personally within the past year, and who has given a graceful beauty to the subject that I