

names are sufficiently significant or appropriate, as all those lands are 'Arctic Highlands,' and 'Prudhoe' and 'Inglefield Islands' have not proved to be such. For this land we propose the name 'Hayes Peninsula,' after the man to whom we are most indebted for a knowledge of this territory of our chart; for, independent of the explorations which he has made of the coast-lines, he has besides distinguished himself by advancing into the interior farther than any previous explorer of these high latitudes, — first in September, 1853, and more especially in October, 1860." — *Dr. A. Petermann: das nördlichste Land der Erde. Aus Petermann's "Geogr. Mittheilungen,"* Heft 5. Gotha, Justus Perthes, April, 1867.

NOTE 17. — Page 343.

That the *cold* and *scurvy* are no longer to be considered serious embarrassments to Arctic explorations is further shown by personal experience in my late voyage, — not a trace of scurvy being manifested, and one of my journeys having been made in a temperature ranging from 50° to 68½° below zero, without other shelter than a snow hut, and with no fire but the simple lamp of our cooking furnace.

NOTE 18. — Page 345.

As stated in a former note, I failed in my voyage of 1860 — 61 to reach the west side of Smith Sound with my vessel, after the plan laid down in the text, and hence I could not avail myself of the advantages which a harbor at Cape Frazer would have given me. The causes of this failure were incident to Arctic navigation, — strong head gales and a heavy pack. Baffled by these, and with my vessel badly crippled, I was forced into a harbor on the Greenland coast, and met with the same embarrassment from the ice in travelling that had previously befallen Dr. Kane. My men