

Mr. Peale will make sketches, and take measurements of the ancient temples, and also the compass bearings.

Full reports of your proceedings will be expected on your return.

I am, respectfully,

CHARLES WILKES,  
Commanding Exploring Expedition.

MESSRS. PEALE, RICH, and DANA,  
Scientific Corps.

P. S. I enclose a tracing of the island, on which the route of Messrs. Peale and Rich is designated by the red line, and that of Mr. Dana by the blue.

CHARLES WILKES.

## VII.

U. S. Ship Vincennes,  
Harbour of Honolulu,  
November 14th, 1840.

SIR,—

1st. You will proceed to the southward, holding your wind closely, until you reach the Paumotu Group.

2d. Search for a small island in longitude about  $146^{\circ} 30'$  W., (to the westward of Peacock Island), and latitude  $14^{\circ} 30'$  S.

3d. Pass by Raraka, search for, and survey three small islands and reefs, said to exist between Tanea, Saken, and Phillips Isles.

4th. Thence to the eastward, to look for two islands said to exist between latitude  $15^{\circ} 05'$  S., and  $16^{\circ} 35'$  S., and longitude  $141^{\circ}$  W.

5th. Thence to the southward, to search for the group of islands said to exist in latitude  $20^{\circ} 15'$  S., and  $21^{\circ} 35'$  S., and longitude  $142^{\circ}$  to  $143^{\circ}$  W.

6th. Take up your party on the island that have been left to bore the coral rock, and proceed thence to Tahiti, to fill up with water and wood; and examine the surveys made of the harbour of Papieti, &c., connecting that of Matavai with Papoa.

The charts are sent to you.

After three days' stay, you will proceed in a northwest direction, to the islands of Penrhyn and Flint: survey these, and proceed thence to those called the Isles of Danger. After exploring this ground, you will return to this island, falling in with some supposed islands and reefs under the line, in longitude  $160^{\circ}$  W.; sighting Palmyra's and other islands, if you will not be delayed thereby, and passing about a degree to the westward of the position assigned to the Manuel