

peaks, and the geographical position of those which have well-defined peaks.

I need not inform you that sketches from the tops of high hills, with good bearings, will go far to illustrate the country through which you pass; the delay of a day for this purpose will be amply repaid by the information obtained.

10th. It may be desirable for the scientific gentlemen to make occasional short excursions from your direct route. You will in that case afford all facilities in your power to prosecute their researches.

11th. The information also expected from your party, will be names of tribes, numbers, manners, customs, mode of living, habits, character, disposition, and incidents that may occur to the party, as also the timber, kinds and quality, soils, climate, &c. And if you meet with any settlers, note their condition, whence from, &c.

12th. Should you visit any of the forts or stations of the Honourable Hudson Bay Company, you will procure every information relative to them, together with that of any missionaries, and Indian superstitions, tales of adventures, and history, that may be well authenticated. The notes and journals should be full, and so as to be well understood by others without the necessity of explanation; also a regular system of writing them up before going to rest.

13th. Keep your party always armed, night and day; this must never be omitted; a dog or two in your camp, besides the usual watch, would be advisable.

All the gentlemen of your party will take turns in watching, and the others also divided according to their numbers.

14th. You will study the safety as well as comfort of your party, and will bear in mind particularly the instructions for the intercourse with natives in my General Order of the 1st of May last.

The route to be pursued by the party, is up the Willamette Valley in a southerly direction, crossing the Umpqua river and mountains, thence south and west of the Shaste Mountains to latitude 42° N.

Very respectfully, your obedient servant,

(Signed) CHARLES WILKES,
Commanding Exploring Expedition.

TO LIEUTENANT GEORGE F. EMMONS,
U. S. Ship Peacock.

U. S. Brig Porpoise,
Columbia River, Sept. 1st, 1841.

SIR,—

As additional orders to those of the 15th June, you will observe the following, viz.: