

the Company than such as humanity dictated, he at once purchased the release of all the prisoners, and from them the particulars of the massacre were afterwards obtained. The Indians, in their negotiations with Mr. Ogden, offered to give up the prisoners for nothing, if he would guarantee that the United States would not go to war with them, but this, of course, he could not do. Immediately on the receipt of the news in Oregon, four hundred volunteers started for the Walla-Walla River to punish the Indians, but they met with very bad success, losing more men than they killed of the enemy. Since that time a sanguinary war has been kept up without a prospect of any other result but that of extermination to the Indians. From time to time the newspapers furnish some stirring or bloody incidents of the Oregon war, and this winter I read in an American paper an account of the death of my old acquaintance, Peo-peo-mox-mox, the Chief of the Walla-Wallas, who had been taken prisoner, and was shot while attempting to escape.

THE SUPPOSED SELF-LUMINOSITY OF THE PLANET NEPTUNE.

BY COLONEL BARON DE ROTTENBURG.

Read before the Canadian Institute, 29th March, 1856.

The following observations upon the Planet Neptune are offered for consideration, in compliance with the request of the Council of the Canadian Institute for communications from the general body of the members. They refer more especially to ideas advanced regarding the supposed luminous atmosphere of that recently discovered planet, on which so many circumstances have combined to confer a peculiar scientific interest. These views regarding the self-luminosity of Neptune may not have fallen under the notice of the members generally, as they appeared originally in the "British Quarterly Review,"—a periodical not re-printed, or generally circulated on this continent,—and have not, even at home, attracted the attention they might seem to merit. They are to be found in that Review, for the month of August, 1847, in an article on "Recent Astronomy." After referring to the remarkable series of labours and deductions which finally