increasing gradually with its descent. There are however by no means so remarkable as the terraces upon the upper Columbia which will presently be noticed. The rivers all wander extensively over beds of sand and stones with very low banks.

The associated minerals of this region are but few and these not of great interest, with the exception of gold, which occurs in all the branches of the Yakama It is in very fine particles and much worn and seemed to be greatly diffused. The "color" could in fact be obtained almost everywhere in the entire bond upon the streams. An attempt was made to find it by digging deeper but without success. In fact the absence of bed rock, or strata of clay in the streams, at accessible depths, renders the chance of successful mining improbable. If gold is found in sufficient quantity to pay for washing, it will probably be in dry diggings or in the rock. The Indians were in possession of one or two pieces of some size which they said they had found in the mountains, where there was more of it, but their statements are not to be relied upon and it was considered probable that they had brought them up from the settlements. They never could produce others or point out the locality of what they had. That gold will be

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