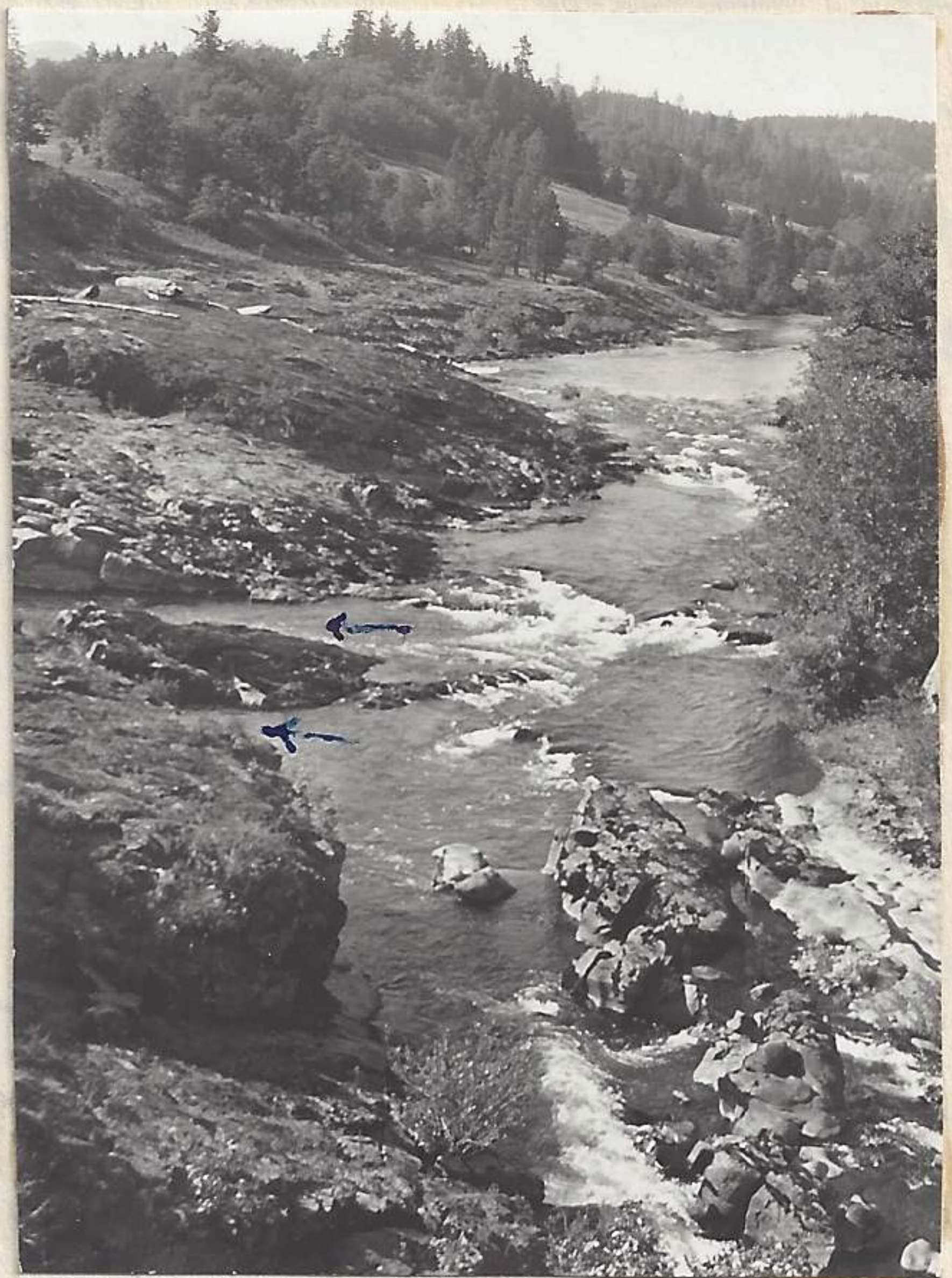


Ripley has once stated that the North Umpqua River and Little river were the only two rivers that converged head on. Ripley again is right as far as this particular case is concerned. As shown

the N. Umpqua enters from the top of the picture while Little Creek enters from the bottom of the picture with the composite waters leave to the left of the picture from the evidence of the log perched high upon the bank, which is really an island, bears evidence that at one time the waters were much higher. The entire river bed and adjoining rocks are all of basaltic rock. It was from among



3-7-10-39

these lava formations that the collection of fossils was taken (2-7-10-39). It appears that these fossils were deposited during the intervening period of lava deposition. Rather peculiar but most of the large fossils were face up and all more or less deposited horizontally. The large ones were confined mainly to one zone of about 3 inches or so. Large 2 foot concretions were associated in layers above the fossiliferous beds. ⁷⁻¹¹⁻³⁹ At

Glide collected two *Thamnophis*. no. (1-7-11-39) (16), taken at the bank of the Little River about 1/2 mile above junction with the North Umpqua. The morning had been very dull and cloudy, having rained early in the morning. It was laying upon a log as if sunning in the duller light. ⁽¹⁷⁾ no. 2-7-11-39 taken after the sun had broken through. It was found among the uncut grassy along the side of the road near point where the first one was taken. Three large lizards, *Gerrhonotus multi-carinatus* ^{scymnicauda} were taken under logs.

Sun was not shining and day cool, about 11:30 A.M. in the morning. Invariably they were curled and were loath to move. Many of the logs examined had well constructed runway beneath although the ground was very dry. These lizards are nos. (3-7-11-39) (18), (4-7-11-39) (19), (5-7-11-39) 20.

Also collected a *Sceloporus* (6-7-11-39) 21 in some situation as above but active. A *Bufo boreas boreas* was taken at Glide and found feeding around Mr. Millens home in the garden. They claim it had been there for some time and got along