

Topographic development of the Kamikouchi area

Teruki Oikawa[1]

[1] Environmental System Science, Shinshu Univ

Topographic development of the Kamikouchi area was clarified using volcanic history and lithology of gravel in a terrace.

Therefor, about 20ka, Lavas and pyroclastics, were caused by active of the Shiratani volcano(the Yakedake volcano group), filled in the pareo-Azusa river valley. Fore that reason, direction of the Azusa river stream changed western side(Gifu prefecture side) to eastern side(Nagano prefecture side).