

1940

An Esker-Like Deposit on the Middle Teton Glacier

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Recommended Citation

Wilson, L. R. (1940) "An Esker-Like Deposit on the Middle Teton Glacier," *Proceedings of the Iowa Academy of Science*, 47(1), 272-272.

Available at: <https://scholarworks.uni.edu/pias/vol47/iss1/66>

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dreds of them running parallel north and south. The scratches marked the direction of floor of the ice. The valley of Middle River here is deep, and its course is east and west. A number of large boulders, house size, on the uplands on the south side of the river show that the valley must have been filled with ice when the boulders crossed the river and valley.

WINTERSET, IOWA.

AN ESKER-LIKE DEPOSIT ON THE MIDDLE TETON
GLACIER

L. R. WILSON

During August of 1939 an esker-like deposit was observed on the surface of the Middle Teton Glacier in the Grand Teton National Park, Wyoming. The deposit, a slightly sorted gravel and clay ridge, was approximately three feet high, four feet wide, and one hundred yards long. In its north to south course over the glacier, the deposit extended over the top of a boulder that projected approximately eight feet above the ice surface. South of the boulder, the deposit lay in a shallow trough scoured in the glacier. Information received from the mountaineering guide indicates that upon the glacier more than eleven feet of snow was present in the early summer. It appears that under this snow and in contact with the glacial ice the esker-like deposit was formed.

COE COLLEGE,
CEDAR RAPIDS, IOWA.