

## CHAPTER X.

1840 - 1842 : ÆT. 33 - 35.

Summer Station on the Glacier of the Aar. — Hôtel des Neuchâtelois. — Members of the Party. — Work on the Glacier. — Ascent of the Strahleck and the Siedelhorn. — Visit to England. — Search for Glacial Remains in Great Britain. — Roads of Glen Roy. — Views of English Naturalists concerning Agassiz's Glacial Theory. — Letter from Humboldt. — Winter Visit to Glacier. — Summer of 1841 on the Glacier. — Descent into the Glacier. — Ascent of the Jungfrau.

IN the summer of 1840 Agassiz made his first permanent station on the Alps. Hitherto the external phenomena, the relation of the ice to its surroundings, and its influence upon them, had been the chief study. Now the glacier itself was to be the main subject of investigation, and he took with him a variety of instruments for testing temperatures : barometers, thermometers, hygrometers, and psychometers ; beside a boring apparatus, by means of which self-registering thermometers might be lowered into the heart of the glacier. To these were added microscopes for the study of