

The lodgings for the night were found in small towns along the road, Tomé, Chilian, Linarez, Talca, Curicu, and once, when there was no inn within reach, at a hospitable hacienda.

A brief sketch of the geological observations made on this excursion is found in a letter from Agassiz to Mr. Peirce. He never wrote out, as he had intended to do, a more detailed report.

OFF GAUTEMALA, *July 29, 1872.*

MY DEAR PEIRCE, — . . . I have another new chapter concerning glacial phenomena, gathered during our land-journey from Talcahuana to Santiago. It is so complicated a story that I do not feel equal now to recording the details in a connected statement, but will try to give you the main facts in a few words.

There is a broad valley between the Andes and the Coast Range, the valley of Chilian, extending from the Gulf of Ancud, or Port de Mott, to Santiago and farther north. This valley is a continuation, upon somewhat higher level, of the channels which, from the Strait of Magellan to Chiloë, separate the islands from the main-land, with the sole interruption of Tres Montes. Now this great valley;