

northern parts of that country, as also Switzerland, appear to be destitute of it. In Spain, it appears at the foot of the Pyrenees; and in Portugal, at the mouth of the Tagus.

It appears to be widely distributed throughout Palestine. Mount Arrarat in Armenia, and Mount Carmel, are composed of amygdaloid. The Garrow mountains in India, that reach to the Gulph of Persia, are almost entirely composed of floetz-trap; and in the interior of the country, many rocks of the same formation occur, and also in Tartary. According to the testimony of late travellers, it occurs also abundantly in Africa, and the South Sea Islands. It abounds also in North and South America.

CHAP. IX.

CLASS IV.—ALLUVIAL ROCKS.

Aüfgeschwemmte Gebirge.—*Werner.*

1. This class comprehends those rocky substances that are formed from previously-existing rocks, of which the materials have been worn down by the agency of water and air, and afterwards deposited in nearly horizontal beds on the surface of the land, or on sea-coasts:

2. They occur partly in low and flat country, partly in high and mountainous country, and either in
 plains