fields of ice are the source of many of the larger rivers that water Europe.

Another mighty feature of this wonderful mountain region is its avalanches, which occur very frequently, their roar at the base of the Jungfrau being almost incessant. There are at least four kinds of avalanches known among the Alps: the rolling, the sliding, the drift, and the glacier avalanches. The glacier



UP FROM THE VALE OF CHAMOUNI.

avalanche is only a piece of loosened ice which comes rushing down the declivity, with a noise like thunder, to be sure, but is comparatively harmless, as it is generally broken in small pieces by the rocks it meets in its descent to the valleys. The most fearful of the slides is the rolling avalanche. Sometimes, in the ^{spring}, in the soft thawy weather, the damp grains of snow cling firmly together and form into hard balls. Whenever one of these balls becomes heavy enough, it begins to move slowly