We shall close our description of the European Mountains with a few remarks on the average elevation of the entire mainland of Europe.

According to Humboldt, the average elevation of the plains of France is 500 feet. Arago places it at 680 feet, calculating the mean of a great number of French towns. The repartition of the mountains raised the dead mean level by 370 feet, giving 870 feet as the mean general elevation of France, if we adopt the data of Humboldt. If we take Arago's estimate, we obtain 1050 feet. It should be remarked that the annexation of Savoy, by placing the Mont Blanc group in France, augments still further the mean elevation. These variations do not materially affect the calculation of the mean height above the sea of all Europe.

Germany, on the average, is higher than France, 1250 feet representing its mean level. For the European continent Humboldt gives 670 feet.

The mean elevation of Asia is 1150 feet; that of North America, 750 feet; and of South America, 1130. If the ocean rose 1000 feet, it would therefore submerge the greater portion of our globe.

The reader will more readily understand the significance of these figures if he compares them with those set forth in the subjoined

TABLE OF THE ELEVATION OF SOME INHABITED PLACES IN EUROPE.

| FER | ET. FEET. |
|--|-------------------------------|
| Hospice of St. Bernard, 81 | 10 Munich, 1764 |
| Village of St. Veran (Alps), 669 | 93 Geneva, 1450 |
| Village of Soglio (Grisons), about 676 | 00 Leadhills (Scotland), 1323 |
| Village of Breuil (Mont Cervin), 658 | 84 Lima (Peru), 520 |
| Village of Baréges (Pyrenees), 40 | 72 Vienna, 486 |
| Baths of Mont Dore, about 34 | 900 Paris (Observatory), 213 |
| Village of Chamounix, 33 | 50 London (Thames at London |
| Pontarlier, 27 | 10 Bridge), 4 ft. 3 in. |
| Madrid, 19 | |

We may compare with these elevations the heights of some of the more remarkable buildings raised by the hand of man:—

TABLE OF THE HEIGHT OF SOME REMARKABLE BUILDINGS.

| | | FERT. | Ĩ | | FEET. |
|--------------------------|-----|-------|-----------------------------|---------|-------|
| Great Pyramid of Ghizeh, | ••• | 461 | Sainte Chapelle, Paris, | | 114 |
| Strasbourg Cathedral, | | 466 | Nôtre Dame, Paris, | ••• | 102 |
| St. Peter's, at Rome, | ••• | 433 | The Monument, London, | | 202 |
| St. Paul's, London, | | 404 | Salisbury Cathedral, Wilts, | | 400 |
| Victoria Tower, London, | | | | | |