

# APPENDIX.

## HEIGHTS OF THE MOUNTAINS OF YORKSHIRE\*.

### PART I.

#### CONTAINING THE WESTERN MOUNTAINS.

These mountains (with a few exceptions) are composed of a basis of limestone (*scar limestone*), surmounted by a series of shales, limestones, coal, and sandstones, of which the rock, called *millstone grit*, forms a conspicuous feature.

Authorities.—O.S. Col. Mudge, in the Ordnance Survey of Great Britain. N. Mr. Nixon, in various Papers in the Philosophical Journals. P. Professor Phillips, in his Geology of the Mountain Limestone District. F. Mr. Fowler, in his Map of Yorkshire. G. Mr. Gray.

	HEIGHT. Feet.
Mickle Fell, North-riding, N.W. angle of Yorkshire, P. & G. 2581.....	P. 2600
Whernside, West-riding, north of Ingleton .....	N. 2414 O.S. 2384
Ingleborough, West-riding, near Ingleton.....	N. 2384 O.S. 2361
Shunnor Fell, North-riding, head of Swaledale and Wensleydale .....	N. 2351 O.S. 2329
Hugh Seat, North-riding, boundary of Westmoreland and Swaledale, north of Pillar .....	N. 2330

\* Originally compiled in 1836, by my friend Mr. Gray, and inserted in this work, with additions, by his permission. The 'contouring' of the six-inch Ordnance Maps of the county will supply more detailed information.