

and know that they have climbed 1,500 feet, but are unsure of the distance they have covered. This time one sets the time in hours on the "H" scale against the height climbed on the "F" scale, and looks at the number on the "M" scale opposite the arrow. This is the distance travelled— $7\frac{1}{2}$ miles.

These few examples will show that a slide-rule can be used to ease the difficulty of finding out such things as how many feet one has ascended if one has walked $14\frac{3}{4}$ miles in $6\frac{3}{4}$ hours.

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THE GHOST OF BEN MACDHUI.

Will you come with me for a tramp to-night
 To the hill o'er trackless snow,
 Where far heights gleam with a spectral light,
 In the pale, cold starlight glow ?

We'll hear strange footfalls passing there,
 And our nerves may thrill with fear,
 Though 'tis but the rush of a startled hare,
 Or the tread of wild red deer.

We'll hear the fox's yelping bark,
 When out on his nightly prowling,
 And note of a bird that loves the dark,
 The eerie calls of an owl.

And something we may see to-night,
 Would keep our nerves a-thrill,
 A ghostly presence—elf or sprite—
 May haunt us on the hill.

Or can it be, as old folks say,
 That fairies meet at night
 On heights to hold their revels gay,
 And depart with dawning light ?

WILLIAM STEWART.