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heating, passive space heating, active heating and solar cooling, mainly by use of compression and absorption air-conditioning systems. Special topics are considered in chapter 10, where one can find such diverse items as photovoltaics and solar ponds. This reviewer was amazed to see the title 'Wood Stoves' included; it turns out that the 'design of these devices has been, and still is, more of an art than a science'. The few pages dedicated to the subject in Kreider and Kreith's book do not transform it into science, but they at least make it clear how little we know about this more than classical device. Chapter 11 concludes the book by giving quite basic information on state approaches to solar legislation. There are twelve appendices containing different kinds of important data for calculations.

In summary, this book is a valuable contribution to the literature on solar energy, and it will be very useful to all those who are looking for an easy introduction to the field of solar heating and cooling that is both well-grounded in science and technology and practically oriented.

H. Branover

CORRIGENDUM

Stratified flow over three-dimensional ridges

By I. P. Castro, W. H. Snyder and G. L. Marsh

Journal of Fluid Mechanics, vol. 135, 1983, pp. 261-282

Owing to an error at the printers, the colour photograph (figure 17, facing p. 282) has been reproduced back to front. The caption should therefore read:

 \dots The body is moving from left to right and is some way to the right of the right-hand margin...

Readers familiar with the Kármán vortex street, or the well-known satellite photographs of vortex shedding behind Jan Mayen Island will already have deduced the error!