

dow" is mentioned 33 times in the index of the book, and it seems that almost 33 stories of it are given.

Another fault of the book is that too often a device is mentioned by name, and it is assumed that the reader has some idea of the usefulness and method of operation of the device. This assumption is proper if the audience is limited to those familiar with the field. Applied physicists and electrical engineers engaged in the use of ultrahigh frequencies recognize the terms "magnetron," "lighthouse tube," and so on. But it is doubtful if a worker in the field of optics knows what these devices are, and certainly the layman or casual reader is immediately beyond his depth.

Another unfortunate, but perhaps necessary, fault of the book is that so many names are given. Such detail is lost on any casual or even studious reader who has no personal ties to those named.

In spite of all this, one finds the volume interesting reading if he has some knowledge of the field or if he has sat on the sidelines while the work was being done. To those who expect to continue in any one of these lines of work or to be engaged in it in another war, sections of the book will prove to be valuable. Few will read it from beginning to end.

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