

their burrows. As one watches, a thud is heard, followed by a soft rustle—the first mutton-bird has arrived. More and more now land, until by 9.30 p.m. the noise of their landing is like the pounding of large-size hail on the ground. The air is alive with mutton-birds twisting and turning in all directions. It is not long before one lands, crash into the observer's lap, and it is difficult to say which gets the greater fright—man or bird. Another passes, inches overhead, with an uncanny whirr of wings, while one collides with full force with the observer's head. For the first 40 minutes the inrush is hectic, but gradually arrivals become fewer until by midnight only an occasional bird may be seen in the air. In the meantime those which have reached their burrows engage in connubial bliss and 'make the night air hideous' with their weird, dolorous wails."

RADAR MADE EASY

RADAR: RADIOLOCATION SIMPLY EXPLAINED. By Major R. W. Hallows, T.D. M.A. (Cantab.), A.M.I.E.E. (Chapman and Hall).

RADAR (the word was coined in the United States and Americans say stands for **R**adio **D**irection **A**nd **R**ange) has been one of the most striking scientific developments of modern times, overshadowed, it is true, by the more spectacular explosions of Hiroshima, Nagasaki, and Bikini Atoll. It would be rash to predict that it will contribute more to the progress of mankind than will atomic power, but it is already serving in a peace-time capacity, mainly in connection with safer travel both at sea and in the air. Many of us, then, will be glad of the opportunity to learn from Major Hallows something of the intricacies and mysteries of this most fascinating but little publicised development. The author during the war held the post of Chief Fire Instructor in Fire Control (Radar) and it is this experience which has qualified him as a teacher. His aim throughout, he states, has been "to give a clear picture in non-technical language of what radar is, what it does, and how it works." Simplicity has been the keynote, so that he has not discussed those technical points which would serve only to confuse the ordinary reader. Within the limits still imposed by security, Major Hallows has succeeded admirably, relying entirely on simple diagrams and illustrations with commonplace examples and analogies. Since he has avoided mathematical and scientific phraseology, the lay-reader need not be afraid that he will not be able to follow the exposition.

—E.D.S.

NURSING SISTER

AWAY FROM HOME. By Joyce Macdonald. Presbyterian Bookroom, Christchurch.

THIS book, in autobiographical form, is the story of three years with the New Zealand Army Nursing Service in the Middle East. Its chief merit is that it is a human document, describing with graphic simplicity the author's actual experiences in the wards of an Army hospital. The courage, comradeship, and ingenuity of our soldiers under very difficult conditions are all portrayed without bitterness or sentimentality. An entertaining sidelight is the account of Sister Macdonald's sight-seeing trips through Egypt. There is of course no pretension to literary merit in the book: the author has no style, trades unblushingly in clichés, and is even, fairly frequently, ungrammatical. But it still remains an interesting story to anyone who has spent time in an Army hospital, either as patient, nurse, or doctor.

Test Football Broadcasts

THE two highlights of the tour of the Australian Rugby Fifteen, now in New Zealand, will be the first Test Match at Dunedin on Saturday, September 14, and the second Test at Auckland on Saturday, September 28. For the benefit of radio listeners, the first Test will be broadcast by Stations 4YA, 4YZ, 3ZR and 2YA, and the second Test by 1YA, 2YA, 4YA and 3ZR.

Broadcasting arrangements for other matches are as follows:—Wednesday, September 4, Australia v. Seddon Shield Districts, at Westport — commentary through 3ZR and 3YA; Saturday, September 7, v. Canterbury, at Christchurch—through 3YA; Wednesday, September 11, v. South Canterbury, Ashburton and North Otago, at Timaru—through 3YA; Wednesday, September 18, v. Southland, at Invercargill—through 4YA and 4YZ; Saturday, September 21, v. Wellington, at Wellington—through 2YA; and Wednesday, September 25, v. the Maoris, at Hamilton—through 1YA.

This schedule has been drawn up to give the best possible coverage, taking into account the interprovincial and other sporting commitments of the various stations. Australia is taking a lively interest in the matches and, at the end of each, a six-minutes' summary is given over the radio-telephone to the ABC for broadcasting in its programmes.



REWARD OF A PATIENT MAN

A Rainster is still a rare find—it takes a little patience to track one down. But every day a few more Rainsters reach the stores. Every day some of the patient ones who will have only Rainster and keep on trying, strike it lucky. Who knows? You may be next.

Yes, you may be the very next proud possessor of a Rainster waterproof—absolute 'tops' in raincoats. The waterproofing is Rainster-dependable, and the cut is something over and above the usual raincoat. Both are well worth waiting for!

