



Mum's sheets are always snowy white
While other people's look a fright
Our mother knows a thing or two
She always, always uses BLUE

Everyone loves snowy white bed linen—
table linen and towels. A swish of Blue in
the last rinse and you'll never see a tinge
of yellow. Blue keeps all whites—white.

use

B1.38

RECKITT'S BLUE
PREVENTS CLOTHES TURNING YELLOW

RADIO'S BIG MOMENT

Behind The Scenes on D-Day

IN a corner of the main control-room at Station 2YA there is a revolving chair placed between a writing table and a set of recording machines, and here, for 24 hours a day since September, 1939, a continuous watch has been kept on news broadcasts from the BBC and elsewhere and more than 30,000 records have been cut. Three men have been the main sharers of this task throughout the war, and recently "the listening watch" had its big moment, a moment which had been the subject of speculation and wager in the control-room for some weeks.

Listeners who had their radios on from 6.15 p.m. onwards on Tuesday, June 6, hardly need to be reminded of what they heard on that historic occasion, but they may find it interesting to be told how the NBS arranged it all.

The "listening watch" was established some months before the war, and all its work is entered in a set of large page-a-day diaries by which it is possible to refer to the actual disc cut at a certain time on any day, and hear the news exactly as it was heard then, interference, fading, and all.

The man on duty has his movements restricted to a great extent by the necessity for wearing earphones all the time—as he is in the control-room where many of 2YA's announcements are made, a loudspeaker would be out of the question—and it is his job to know when news is about to be heard on shortwave, whether from the BBC or anywhere else we are likely to be interested in, including Vatican radio and even Tokyo itself. Then at the appropriate moment he tips over a small lever, and a heavy "recording head," resembling a highly elaborate gramophone pickup, descends on a smooth black disc, spinning ready on a heavy turntable. A very fine continuous thread of "shavings" tangles round the cutting instrument, and begins to pile up on a circular brush in the centre of the record. When there is enough of it you can see that it is a sort of luminous purple colour. It is highly inflammable.

After several minutes the grooves will be getting near the inside margin, and at an appropriate break in the news (or whatever is being recorded) the operator lifts the cutter and simultaneously begins the same cutting operation on another identical machine alongside, where another blank disc is already spinning at the right speed—usually 33½ revolutions per minute. Before this is fully cut the other machine will, if necessary, be ready to take over the broadcast without a break. Back to back with these two machines is another pair, so that if two important broadcasts from different quarters of the world should coincide, they can both be recorded.

Naturally, the three men who share the listening watch maintain a friendly

(continued on next page)

DANDRUFF Worries Go!



When You Use ... SHAMPOO with LISTERINE

Listerine Antiseptic on your hair and scalp, your Dandruff worries quickly go. Buy a bottle of Listerine Antiseptic to-day ... sold in 3 sizes.

LISTERINE
The Safe Antiseptic

KILLS THE GERM THAT CAUSES DANDRUFF!

The Lambert Pharmacal Co. (N.Z.) Ltd., 64 Ghuznee Street, Wellington.