

(b) if so, what are the results?

THE MINISTER FOR AGRICULTURE
(DR. P. S. DESHMUKH): (a) Yes, Sir.

(b) Final results, that is the results of experiments carried out in 1954-55, are not yet available. However, on the basis of crop-cutting experiments carried out in the 1953-54 season the position is as follows:—

Production from *fallow lands*.—The figures for Madhya Pradesh, Madhya Bharat and Bhopal were 5·8, 4·9 and 7·7 maunds per acre respectively. No experiments were carried out in Uttar Pradesh.

Additional Production from prior cultivated lands.—Two types of experiments were carried out. In one set of experiments, the figures of additional production obtained in Madhya Pradesh, Madhya Bharat, Bhopal and U.P. were 0·7, 0·2, 1·2 and 2·8 maunds per acre respectively. As for the other set of experiments, no experiment was carried out in Madhya Pradesh, while the figures for Madhya Bharat, Bhopal and U.P. were 0·5, 1·3 and 1·0 maunds per acre respectively.

SHW VIJAY SINGH: May I know, Sir, how much Government has spent on C.T.O. both by way of recurring cost and capital expenditure?

DR. P. S. DESHMUKH: I have not got the figures here, but on the whole it appears that it was worth while doing this.

NEW DEVICE FOR THE OPERATIVE AND ELECTRIC SOURCES FOR LIGHTHOUSES

*200. DR. RAGHUBIR SINH: Will the Minister for TRANSPORT be pleased to state:

(a) whether it is a fact that a new device of the operative and electric sources for the maintenance of big lighthouses has been designed by the

Engineer-in-chief of the Lighthouse Department of the Ministry of Transport;

(b) if so, what new improvements have been effected by the new device and how far they have increased operative efficiency and intensity of light in a lighthouse; and

(c) what saving will be effected by such improvement in the maintenance cost of a big lighthouse?

THE DEPUTY MINISTER FOR RAILWAYS AND TRANSPORT (SHRI O. V. ALAGESAN): (a) Yes.

(b) The new flasher, used in conjunction with a new type of electric lightsource which has also been developed by the Lighthouse Department, not only minimises the chances of mechanical failures in the lights but also gives greater operative efficiency. The cost of this new type of flasher is only a fraction of the conventional types now in use. It also prolongs the life of the electric source and enables the existing old lenses to be utilised, which otherwise would have had to be scrapped. The increased intensity of light achieved by the use of this device is about 400 per cent, approximately.

(c) A saving of about 20 per cent, is anticipated.

DR. RAGHUBIR SINH: May I know, Sir, if this device is now being used or is going to be used in all the major lighthouses of India?

SHRI O. V. ALAGESAN: Yes, Sir. It is proposed to be used in all the lighthouses of India, and I shall invite the hon. Member to go and have a look at it in the Industries Fair.

अन्तर्राष्ट्रीय असीनिक उद्बोधन संगठन की भारत द्वारा पाकिस्तान के अंशदान का भुगतान

*२०१. श्री नवाब सिंह चौहान : क्या संसार मंत्री यह बताने की क्या करेंगे कि :

(क) भारत सरकार ने १५ अगस्त, १९४७ से ३० जून, १९४८ तक के अपने तथा पाकिस्तान के