

(c) If so, what are they and how far will they go to help achieve some of the objectives above?

(d) What is the progress so far made in this field?

The Deputy Minister of Communications (Shri Raj Bahadur): (a) No, Sir. The objective of the research is safer air travel.

(b) Yes, Sir.

(c) and (d). I lay a statement on the Table of the House giving the required information. [See Appendix XI, annexure No. 3.]

Shri L. J. Singh: May I know what are the names of the air routes over which the vertical gusts of wind prevail?

Shri Raj Bahadur: The gusts of wind can of course affect any aircraft in flight.

An Hon. Member: He wants the air routes.

Shri L. J. Singh: May I know whether the air routes over Bengal and Manipur and the hilly regions of Tripura and Assam are included in some of the air routes over which the particular gusts of wind prevail?

Shri Raj Bahadur: It is difficult for me to specify all the various air routes on which we experience rather bad spells of weather. But normally it depends upon the Indian conditions of season. In the rainy season in Assam, as well as in the desert areas, there occur thunder storms and other storms and so on and so forth.

Shri L. J. Singh: In the statement I find that Delhi to Calcutta and Bombay to Delhi are the known air routes over which the bumps are experienced. The air routes over Manipur and Bengal and Assam and Tripura are not included there. Do I understand that there is less bumpiness on these lines?

Shri Raj Bahadur: I admit my inability to enter into an argument about this highly technical matter which is yet a subject of research.

Shri L. J. Singh: May I know whether the International Civil Aviation Organisation has helped India in the research work in this field, and if so how far research has been made?

Shri Raj Bahadur: The I.C.A.O. does help all the countries so far as it can

with the research knowledge that they have got.

Shrimati Tarkeshwari Sinha: May I know if the Air Line Companies which were commissioned by the Director-General of Civil Aviation to investigate into the prevalence of gusts of winds have submitted their report?

Shri Raj Bahadur: I do not think so.

IRREGULARITIES IN ALLOTMENT OF WAGONS. BY EASTERN RAILWAY

*1782. **Shri H. N. Mukerjee:** Will the Minister of Railways be pleased to state whether Government's attention has been drawn to complaints from collieries in Bihar and West Bengal regarding alleged irregularities by the Eastern Railway authorities in the matter of allotments of loading space on railway and assisted sidings?

The Parliamentary Secretary to the Minister of Railways and Transport (Shri Shahnawaz Khan): Yes. The matter is being looked into.

RAJAKIMANDI RAILWAY STATION

*1784. **Seth Achal Singh:** (a) Will the Minister of Railways be pleased to state by what time the newly proposed Rajakimandi station at Agra will be completed and how much money will be spent thereon?

(b) How many stations will be closed after its construction?

The Parliamentary Secretary to the Minister of Railways and Transport (Shri Shahnawaz Khan): (a) Although it is not possible to indicate at present the exact time by which the new Rajakimandi Station will be completed, it is expected to be ready by the end of the year 1955-56.

(b) The new station will be in replacement of the existing Rajakimandi station and no other station is proposed to be closed at this stage.

सेठ अचल सिंह: क्या मंत्री महोदय यह बताने की कृपा करेंगे कि यह जो राजा की मंडी का स्टेशन बनने जा रहा है इसके लिए कितने रुपये का एस्टीमेट रखा गया है ?

Shri Alagesan: 9.5 lakhs.