

Questions

move, under Standing Order 43, the following motion:

- (2:10 p.m.)

That as the great majority of farmers in western Canada have rejected the LIFT program, this House recommends that the government alter its proposals and bring forward new and acceptable programs to meet the urgent and desperate situation of western agriculture.

Mr. Speaker: Hon. members have heard the motion proposed by the hon. member for Vegreville under Standing Order 43. It requires the unanimous agreement of the House. Is there agreement?

Some hon. Members: Agreed.

Some hon. Members: No.

Mr. Speaker: Since there is not unanimity the motion cannot be put.

Mr. Diefenbaker: This shows the scandalous disregard for the farmers of western Canada.

QUESTIONS ON THE ORDER PAPER

(Questions answered orally are indicated by an asterisk.)

EFFECT OF JUMBO JETS ON POLLUTION, HEALTH AND WEATHER

Question No. 462—**Mrs. MacInnis:**

What studies have been made or are being made in preparation for the jumbo jets now in prospect, particularly on (a) the additional pollution of the atmosphere which they will cause and its effects on people living in the vicinity of the airports (b) the hazards to hearing and to nervous health occasioned by their flights (c) the effects on cloud cover and weather generally?

Mr. Yves Forest (Parliamentary Secretary to President of the Privy Council): (a) No specific studies have been done or are being done at present by the Federal Government on the pollution of the atmosphere by jumbo jets and its effects on people living in that vicinity of airports.

The Department of Transport has advised that there is not likely to be an increase in pollution with the jumbo jets as fewer jets are expected to be flying, at least until the passenger travel increases considerably. In addition, new combustors for jet engines which reduce visible exhaust pollution have been given a safety approval by the U.S. Federal Aviation Administration.

[Mr. Mazankowski.]

In a report on the Air Quality Survey in the vicinity of the Toronto International Airport, measurements did not implicate aircraft activity during the period November 1968 to November 1969 as a major cause of pollution at ground level in either Etobicoke or Peel County.

The Health effects of such pollution on people living in the vicinity of the airports, it is expected, would be the same as pollution from motor vehicles and power plants as essentially the same pollutants are emitted.

(b) No specific studies have been done or are being done at present by the Federal Government concerning hazards to hearing and nervous health in preparation for the jumbo jets. The Department of Transport is monitoring noise levels at Toronto and Montreal International Airports.

Manufacturers, operators (airlines) and Government aviation officials have advised that the noise will be no greater for jumbo jets, e.g. Boeing 747 than the current jet aircraft such as the DC8, Boeing 707, etc.

To this might be added, for information, that at the International Civil Aviation Organization Special Meeting on Aircraft Noise in the Vicinity of Aerodromes, Montreal, 25 November-17 December 1969, it was concluded that a study of this problem would be complex, costly and require a long study period. Accordingly the following recommendation was developed:

“Recommendation 2/1—Research on the effects on human health of aircraft noise exposure in the vicinity of aerodromes:

That (a) it be acknowledged that aircraft noise exposure in the vicinity of aerodromes has not been demonstrated as being harmful to health or hearing and that evidence which might so identify it would be unlikely to come from other than long-range studies which, to the knowledge of the Meeting, have not yet been concluded; and therefore (b) selected States and International Organizations, including the World Health Organization, should be requested to actively pursue, and collaborate in, medical and psychological research on the effects on man of long-term exposure to noise such as occurs in the vicinity of aerodromes.

(c) It is believed that the additional amount of combustion products released by the jumbo jet aircraft will be small and therefore no studies have been made on effects on cloud cover and weather generally.