

3. What is the number of hours planned for utilization of the computer?

4. What has been the annual cost of computer services for each year 1960 to 1970 inclusive?

5. How many programmes are in preparation for the computer at the present time and how will each affect the efficiency of the Department?

Mr. Gérard Loiselle (Parliamentary Secretary to Minister of Transport): 1. The Ministry of Transport has the use of twelve computers in its operations. The average utilization is 77.5 per cent.

2. Those computers working in a real time environment (i.e. Air and Marine Traffic Control) are programmed 24 hours per day. Those in a research and/or business environment are in various stages of utilization. Increasing development work will add to the present load and move these installations toward 24 hour per day utilization.

3. The Ministry plans to fully utilize 100 per cent of available computer hours.

4. Annual costs for computer services to the Ministry for the years 1960-1970 follows: Prior to 1960-1962, No computing equipment installed; 1962-1963, \$850,000; 1963-1964, \$910,000; 1964-1965, \$1,165,000; 1965-1966, \$1,438,000; 1966-1967, \$1,700,000; 1967-1968, \$1,951,300; 1968-1969, \$2,730,800; 1969-1970, \$2,932,000; 1970-1971, \$3,100,000.

5. The Ministry of Transport, in addition to the normal data processing requirements, has need of computers in the control of its day to day operations. Their use in the area of Air and Marine Traffic Control and in the simulation and forecasting of weather by the Meteorological Branch produces data and a response without which these operational branches would be unable to effectively perform their ongoing objectives. Currently, the computer effort of the Ministry of Transport is being directed to some 43 overall programs. In each area the computer support is intended to assist the performance of each individual Ministry of Transport branch in the attainment of its program objectives by providing quicker response and improved information flow such that both policy and operational management can react in a timely fashion.

DEPARTMENT OF PUBLIC WORKS—DATA PROCESSING EQUIPMENT

Question No. 1,967—Mr. Robinson:

1. Does the Department of Public Works have data processing equipment (automatic) and, if so, for how long?

2. What was the initial cost of the equipment?

Questions

3. What yearly costs are anticipated for data processing in the Department?

Hon. Arthur Laing (Minister of Public Works): 1. No.

2. Not applicable.

3. \$215,000.

APPOINTMENT OF JUDGE HARRY WILLIAMS

Question No. 1,968—Mr. Godin:

1. What is the annual salary of the Hon. Judge Harry Williams?

2. When was he appointed to the bench?

Hon. John N. Turner (Minister of Justice): 1. and 2. There is no federally appointed judge known by the name of Hon. Judge Harry Williams.

NATIONAL PARKS—COIN OPERATED PERMIT DISPENSING MACHINES

Question No. 1,971—Mr. Mazankowski:

1. How many coin-operated permit dispensing machines have been placed in Canada's National Parks?

2. Where are these machines located?

3. What was the initial cost per unit?

4. What was the total purchase price of the machines?

5. Is it the intention of the government to put these machines into permanent use and, if not, for what reason?

6. When will a decision be made concerning the permanent use of the permit dispensing machines?

7. Who is the supplier and the manufacturer of the machines?

Mr. Russell C. Honey (Parliamentary Secretary to Minister of Indian Affairs and Northern Development): 1. Five.

2. Five campgrounds in Jasper National Park.

3. \$900.

4. \$4,500.

5. These machines have been installed on a trial basis. If proven satisfactory, they will become permanently installations.

6. Possibly in the fall of 1970.

7. The supplier is: Kodiak Parking Services Ltd., Winnipeg, Manitoba. The manufacturer is: Park-Ur-Self System, Inc., San Francisco, California, U.S.A.

CANADIAN NAVAL RESERVE—NEW UNIFORMS

Question No. 1,977—Mr. MacLean:

1. Are Canadian Naval Reserve unit personnel being issued with the new Canadian Forces uniform?