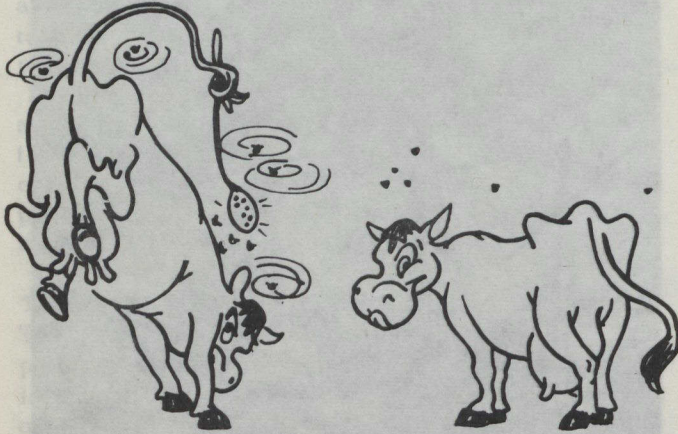


CATTLE PARASITES STUDIED

Studies are under way at the Canada Agriculture Research Station at Lethbridge, Alberta, to devise methods of making cattle more tolerant of parasites.

Parasites, such as horn flies, often bother cattle enough to reduce weight gains and profit margins significantly.



Cattle-fly fight.

Dr. W.O. Haufe, a parasitologist at the Research Station, says that Lethbridge experiments have shown that tolerance for the horn fly does develop in cattle, and that infestations of the pest may not hurt beef production under some environmental conditions. He says that this tolerance to parasites may develop rapidly under some types of farm management.

"We are taking a much closer look at this area," says Dr. Haufe, "hoping that we will come up with a more complete understanding of parasite tolerance in livestock."

The results of this research could very well be the development of new management techniques that would enable beef-producers to reduce substantially the amount and frequency of chemical treatments required for profitable beef production.

GERMAN SAVANTS VISIT CANADA

A group from Germany that included scientists and engineers from government, industry and universities visited Canada from August 30 to September 8. They discussed possibilities for Canadian-German collaboration in four areas — oceanography, data-processing, environmental research and polar research — with their Canadian counterparts.

This was the first of a series of visits to Canada by such groups from Germany for the purpose of exploring a number of areas of mutual interest ranging over the entire field of science and technology. It took place within the framework of the recent agreement between the Governments of Canada and the Federal Republic of Germany on scientific and technical co-operation, signed by Mr. Jean-Luc Pepin,

Minister of Industry, Trade and Commerce, at Bonn on April 16.

During the past two years, Canada has also sent missions to the Soviet Union and Belgium and has signed agreements for collaboration in the field of science and technology with those countries.

GOLD RUSH ROAD EXTENDED

Mr. Jean Chrétien, Minister of Indian Affairs and Northern Development, and Mr. Arthur Laing, Minister of Public Works, announced recently that a contract for over \$420,000 had been awarded to a firm in Whitehorse for the completion of the Yukon section of the road from Carcross to Skagway (Alaska).

This highway runs southeast from Carcross along the shore of Tagish Lake and southwest along the western shore of Windy Arm to the British Columbia and Yukon border — a distance of 15 miles.

When the remaining sections are complete, the road will run south from the B.C.-Yukon border for 18 miles, touching the western shore of Tutshi Lake, turn east for ten miles and then south to Skagway along the Skagway River — a total distance of 59 miles.

From Carcross the existing road runs to the northeast for 35 miles to meet the Alaska Highway.

The completed route will be the first road link between the historic cities of Whitehorse and Skagway, traversing regions that became famous during the Klondike Gold Rush of 1898. It will provide access by car to some of the most scenic areas in Canada's Northwest.

Skagway, a deep-water, ice-free port, is serviced at present only by the White Pass and Yukon Railroad, constructed during 1898-1900 to handle the needs of the Gold Rush. It links Skagway with Carcross and Whitehorse in the Yukon.

NEW INTELSAT AGREEMENTS

The Secretary of State for External Affairs, Mr. Mitchell Sharp, and the Minister of Communications, Mr. Robert Stanbury, recently announced that Canada had signed new agreements regarding the International Telecommunications Satellite Organization (INTELSAT). The Deputy Minister of Communications, Mr. Allan E. Gotlieb, signed the intergovernmental agreement in Washington defining the permanent new structure of INTELSAT and laying down the basic principles by which countries wishing to be associated with the establishment and development of a world-wide commercial telecommunications satellite system are to abide. The operating agreement was signed by Mr. Jean-Claude Delorme, President and General Manager of the Canadian Overseas Telecommunications Corporation; under its terms, the operating companies designated for the purpose by their respective governments undertake to share in