V (C.W.B. December 28, 1960)

the aircraft and associated equipment at Ascension Island, the operation would not have

been possible."

Air Marshal Hugh Campbell, Chief of the Air Staff, RCAF, made mention of the quality of the initial research carried out by DRB scientist and noted that "Operation Lookout" was "another example of the high standard of cooperation that has existed between DRB and the RCAF for many years."

Dr. Cameron Cumming, 32, formerly of Maxville, Ontario, the programme scientist at CARDE, said that the preliminary data processed at the Valcartier research laboratory has confirmed the success of the operation. Detailed assessments and analysis of all the information obtained will not be completed for

several months.

He noted that the power expended by a single nose-cone re-entering the earth's at-mosphere "is of the order of several million horsepower - comparable with the power generated by the St. Lawrence Seaway dams". entering the fartly \* \* wospherer Called

## "Oberation Lookout" TECHNICAL EDUCATION

Technical education in Canada at the postsecondary level continues to show marked growth. The total full-time enrolment in the 29 Canadian institutes offering post-secondary technical courses reached 9,443 in 1960-61, an increase of 13.6 per cent over 1959-60.

High-school graduation or the equivalent is necessary for entrance to post-secondary technical courses of one to four years' duration. All of these courses are terminal. The

at the Ancienne Lorerte airporg on December 19 un

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CARDE designed instruments placed in wings

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Drs A.H. Zimmerman, Chairman of the Defence wit Research Board, paid high aributers the sup-un

mosphere made the radiation measurements posworking as usual in support of the Unitedia occupational objective of these schools is to prepare each student for employment in a specific or more general field at a level above that which could be entered with high school graduation.

Enrolment in the technological courses constituted 87.6 per cent of the total enrolment in the post-secondary vocational courses in 1960-61. Courses such as home economics, secretarial science, commercial arts and journalism accounted for the remaining 12.4 per cent. Of those enrolled in 1960-61, only 5 per cent were female, and most of them were enrolled in commercial arts, secretarial science, home economics, etc., rather than in technological courses. waste de reprinte

## ENROLEMENT UP IN SPECIALIZED FIELDS

In almost all fields of specialization there has been an increase in enrolment, although a few institutions show minor decreases in some of these. Fields showing slightly smaller enrolment are papermaking, graphic arts, textile, forest and construction technologies.

Quebec, Ontario and Alberta accounted for nearly all the full-time enrolment in 1960-61. Quebec led with 54.1 per cent, followed by Ontario with 32.7 per cent and Alberta with

9.6 per cent.

During the school year 1959-60, 1,730 students were graduated in all fields, more than half of them in the electronic, electrical, metallurgical and mechanical fields. It is estimated that, by the end of the current school year, some 2,000 students will be graduated. or the or the or the view of the or the Economic Colopers tion and Deve topment (Orcn\* \* \* Orenation, members of the 30-man party arrived ve

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important new tasks and the broader objectives

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The representatives of European Communed

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