

The
Season's
Greetings

70

D. OBSERVER

DUNBAR

Volume 4 Issue 4

December 1957

NO. 7 RCAF GOB C UNIT

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THE VIEW FROM THE FORE-PEAK



Another GOBC exercise has gone into the records, and you will read about it in this issue. Again the weather was far from favourable and in addition many of our faithful volunteers were prevented from turning out by the 'flu epidemic. In spite of this, the exercise was well worth while and great improvement was seen as the exercise progressed in the reporting procedures, the Filter Centre operation and the handling of the information at the GCI. Taking into account illness and other problems which could not be foreseen, we had an excellent turn-out of "posts on watch". We have reason to be proud of our showing on Exercise "Corn Cob". Taking advantage of the longer exercise period, F/L Doug Giggey and F/O Doug Perkins made a tour of posts and took several rolls of movie film. I hope the resultant "epic" will be ready for showing throughout the Maritime Provinces before long.

During the same week, Exercise "Cats Paw" was conducted in Newfoundland and the results show that great improvement has been made in the GOBC operation in Newfoundland. My sincerest thanks and congratulations on a job well done to all who took part in Exercises "Corn Cob" and "Cats Paw".

I wish to take this opportunity to acknowledge the increased effort that is being exerted by members of the GOBC who operate from locations on the coast and in coastal vessels, in the reporting of "suspicious vessels". We all know that the development of modern weapons has vastly increased the destructive capability of submarines and we can be justly proud that our Ground Observer Corps has been asked to help in meeting this very serious threat to our security. I cannot stress too strongly the importance of your reports. Keep sending them!

We had two conferences in September. First, the Regional Supervisors conference at Moncton which was well-attended and of great benefit to all. The central conference of all GOBC commanders was held at Air Defence Command on September 25th. As a result of these conferences it is expected that some changes will be made in our organization. It is interesting to me, as I know it will be to you, that most of our GOBC policy changes are based on suggestions and recommendations received from GOBC civilian volunteers; regional supervisors, chief Observers and observers. There is no better proof
(Continued on Page 2)

Merry Christmas

that we are all "on the team" and with everybody working together it is a winning team.

As to the changes that will occur in our work in 1958 it is still too early to say. To paraphrase G/C Weiser, in his talk to the Regional Supervisors, the change will without doubt make our job in the GOBC even more interesting and will result in heightened satisfaction and knowledge that we are doing our part in the defense of our homeland.

In closing, may I again thank you for your excellent work during 1957, and wish you all the best for the festive season and every success in the New Year.

Robert Weiser

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the international

air show: 1957

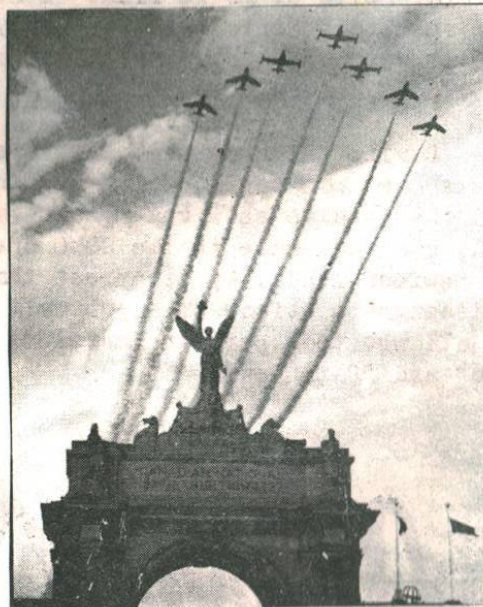
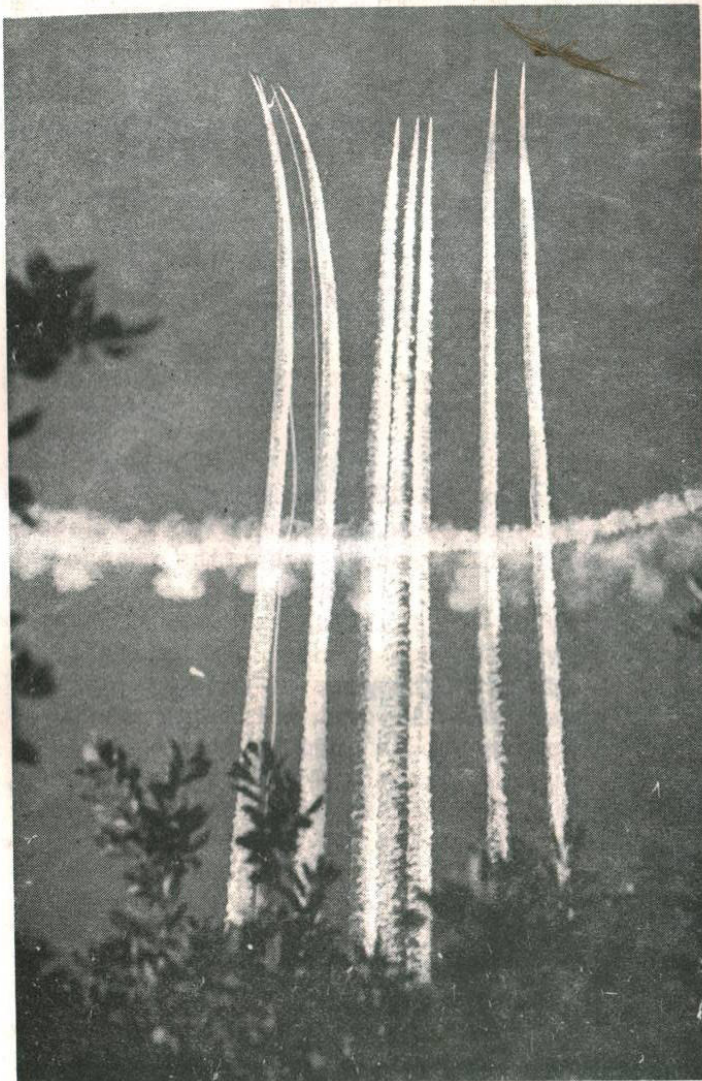
Pictures at the right show RCAF Sabres and Silver Stars putting on a spectacular display of "smoke writing" as part of the Air Force contribution to the air show.

REPORT TOP PHOTO AS:

MANY - JET - FIGHTERS - VERY HIGH

REPORT BOTTOM PHOTO AS:

MANY - JET - FIGHTERS - LOW



PERSONALITY SKETCHES

G/C Maynard L. Colp OBE - Supervisor T-15



We take pleasure in introducing to our readers the Regional Supervisor of Nova Scotia area T15. He is Group Captain Maynard L. Colp, a retired RCAF officer, who resides at Liverpool N.S.

Born at Fort Mouton, Queens Co. in 1894, G/C Colp enlisted in the Royal Flying Corps in 1917. He subsequently served with the RAF, and afterwards with the RCAF, as an Air Frame Mechanic. Commissioned in March 1939 as an engineering officer, G/C Colp served in various important RCAF positions during World War II, and at the time of his retirement in 1945, was Commanding Officer of the RCAF #4 Repair Depot at Scoudouc, N.B. with the rank of Group Captain.

For his outstanding service to the Country, G/C Colp was awarded the Order of the British Empire early in 1945.

When the Ground Observer Corps was organized early in 1952, G/C Colp was one of the first who offered his assistance, and was officially appointed as our Regional Supervisor in April 1952. Since that time, his regional area has always reflected the efforts which he has put into his organization. During exercises his area has always been one of the best.

After serving twenty-eight years in the Air Force serving his country, it is indeed gratifying to us to see G/C Colp again doing his part, and we extend to him and to Mrs. Colp, his Assistant Regional Supervisor, our most sincere thanks for their wonderful assistance.

o-o-o-o-o-o-o-o-o-o-o-o-o-

Mr. Cedric Thorburn - Supervisor M-22



It is a real pleasure to introduce this month, Mr. Cedric Thorburn, Regional Supervisor of Area M22 in N.B.

Ced as he is better known to his host of friends, first saw the light of day at McAdam, N.B. He is a graduate of Teachers College of Fredericton and after spending eight years in that profession he joined the Canadian Immigration Dept. in 1940. After two years in that position he enlisted with the RCAF and served in the UK and Europe and upon his discharge in 1946 returned to the Immigration Department where he is presently employed working out of McAdam.

Ced is no stranger to New Brunswick sports fans for he was extremely active both as a player and coach in football and basketball.

(Continued on Pg.4)

SKETCHES

- 4 -

(Continued)

For the past three years Ced Thorburn has done a tremendous job for the Ground Observer Corps and we sincerely hope he will be with us for many years to come.

-O-O-O-O-O-U-

Mr. Stanley LeDrew - Supervisor N-1



In this issue of the Sky Sentinel we would like to introduce to you our Regional Supervisor for Area N-1, Mr. STANLEY LEDREW.

Stan is employed as a Fisheries Inspector with the Federal Department of Fisheries, and very convenient for the Ground Observer Corps as his duties take him to every town and settlement in Area N-1.

As a Fisheries Inspector, Stan has plenty of paper work but when approached to take over as Regional Supervisor he accepted willingly saying, "a few more forms and reports would not make any difference".

Stan resides with his wife and family at Englee. His hobbies include hunting and fishing.

-O-O-O-O-O-

This issue's **QUIZ** is in the form of a series of "true" or "False" statements. Although of a general nature, some of the statements refer to small errors made by some of our Observers during the last two or three exercises. Reference to these errors is merely intended as constructive criticism and as an aid to eliminating these small errors.

Submitted by 70 Detachment, Truro.

1. When an Observer at an Observation Post hears the plotter at the Filter Centre say "Air Defence - Go Ahead Please", he begins his Aircraft Flash Message by saying "Aircraft Flash" and then gives his Quadrant name. True - False
2. Civilian members of the Ground Observer Corps are not permitted to submit items for publication in the "Sky Sentinel". True - False
3. An Observer sees an aircraft approaching his Post from the North and headed in a southerly direction. When he reports the aircraft, it is approximately two miles north and his report is as follows: "two miles north - flying south". True - False
4. When sending an Aircraft Flash message, you speak as clearly and distinctly as possible, pause after Item 5 and wait for the plotter to say "Continue" before giving the balance of the message. True - False
5. The Filter Centre serving your area will accept Aircraft Flash calls or any other important calls regarding aircraft or other unusual occurrences from any persons - Observers or otherwise - at any time. True - False

(Answers on Page 16)

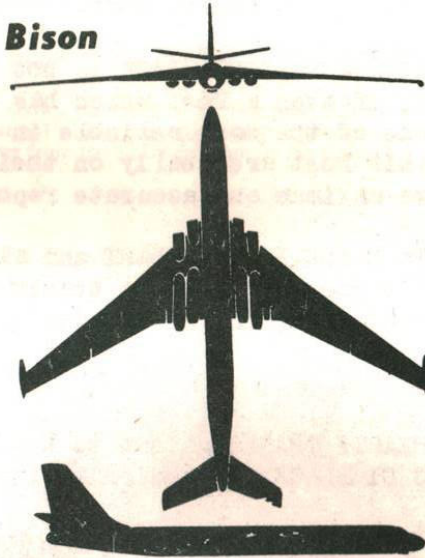
WE HOPE YOU NEVER HAVE TO REPORT THESE Russian Jets

Badger

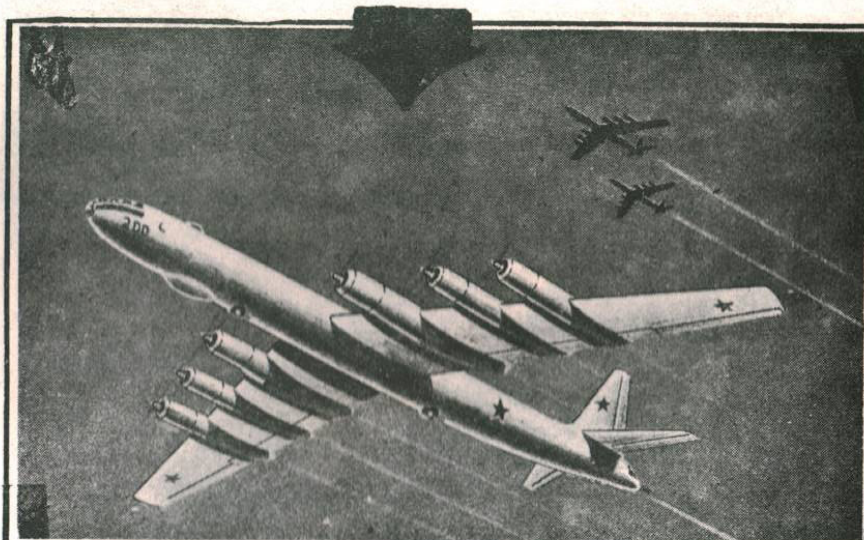


BADGER — This twin-jet swept-wing Soviet bomber is comparable in size and performance to the U. S. B-47 Stratojet. Its outstanding recognition features include the two large jet engine housings in the wing very close to the fuselage and the streamlined pods which project to the rear beneath the wings.

Bison



BISON — This huge swept-wing four-jet Soviet bomber, which is comparable to the U. S. B-52, is the "heavyweight" of the Russian long-range air force. It is readily recognized by the unusual powerplant installation, in which four large turbojet engines are mounted within the wings and tight up against the fuselage. Another distinct recognition feature is the mounting of relatively small pods on the extreme wingtips.



The TU-200, Soviet largest strategic bomber is comparable in size and performance to the American B-36.

POST OF THE MONTH



70 Detachment's choice of POST OF THE MONTH is LIMA QUEBEC 01 BLACK located at GREENFIELD, Queen's County, in our Regional Area T-15. The Chief Observer is MAJOR REIGH ROBART, a retired World War I Army officer.

Major Robart was appointed as our Chief Observer on 21 July, 1952 and this places him among the "Originals". He has organized a very good Post and has recruited thirteen Observers. When you consider the size of the community, this is really an accomplishment.

LIMA QUEBEC 01 BLACK is not one of those Posts who are periodically in the news, or even a Post which has at some time done something really startling, but it is one of the most reliable in our whole area. Each exercise the personnel of this Post are really on their toes, and we know that they can be relied upon to give maximum and accurate reporting.

To MAJOR REIGH ROBART and all the Observers of LIMA QUEBEC 01 BLACK at GREENFIELD goes the sincere thanks of the RCAF for their wonderful support that they are giving in the defence of their country.

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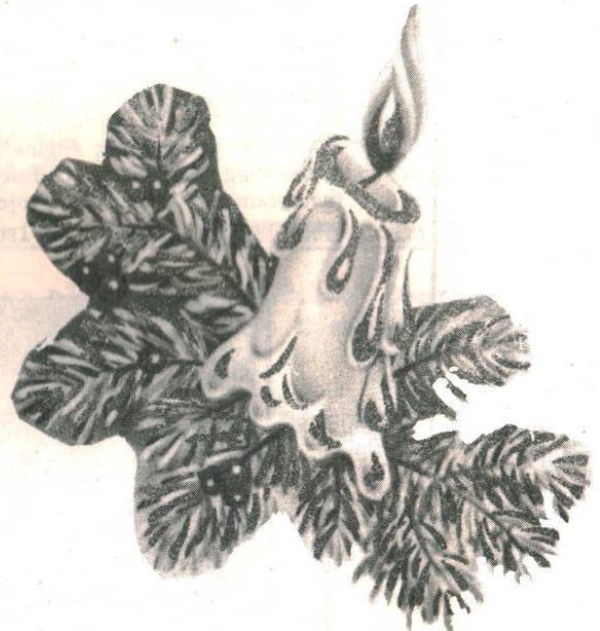
HEARTY THANKS go out to Mrs. CARMAN M. ROBART of our Post of the Month, LIMA QUEBEC 01 BLACK for the following poem:

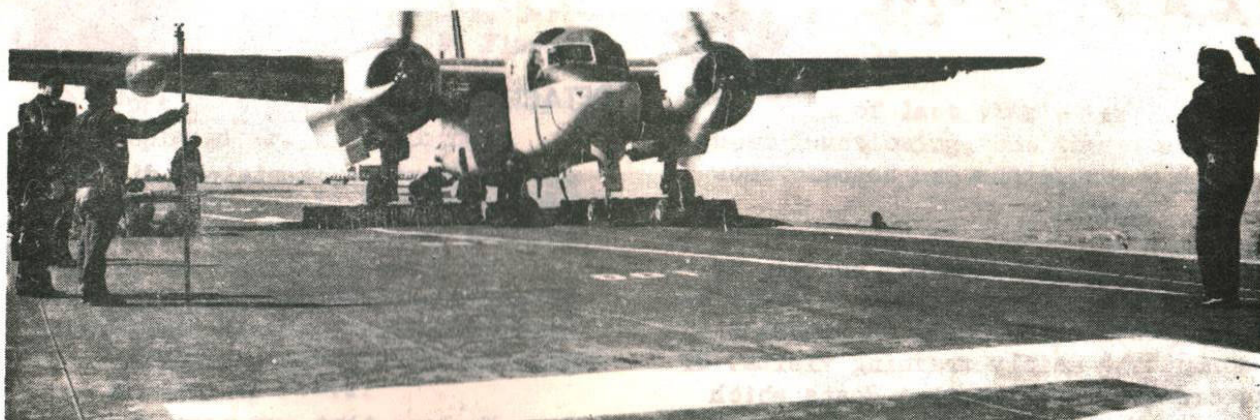
SOLO REPORTING

When reporting alone
You hear a drone --
Your Mind's in a sort of daze...
 You rush outside,
 Leave the doors open wide -
And skyward turn your gaze!
 You glance to right -
 You glance to left;
 You look up ever so high:
 You turn, you listen--
 Oh! Oh! see it glisten!
At last you know it's "bi..."!

You rush inside
Doors still open wide;
You've finally placed your call;
Drop down on a chair,
For a breath of air --
But hold it! That's not all!

You hear a humming -
Another one's coming!
You repeat the aforesaid run:
If "reporting" is work
And you think, "I'll shirk!"
Forget it, and just call it fun.....





BONAVENTURE

Pictured during U.K. trials shortly before sailing for Halifax. Lower picture shows Banshees and Trackers flown from Canada for the tests, ranged along the angle deck. Above, a Traker prepares for launching from the steam catapult of the Canadian Navy's new aircraft carrier.





NEWS from



DETACHMENT

FIELD

NEWS

During the past few months, we at Truro have been trying to visit as many Observation Posts as possible - conducting mainly training visits. Of course you realize that Posts which have not had a training lecture within a twelve month period are classed as "untrained" in our statistics. We have been sorely hampered by a shortage of officers during the fall, and at the end of the year we will lose still another officer - F/O Harry Waugh who will be retiring after completing a six year stay with the GOBC.

We know very well that we have been unable to do all the visiting and training that we would like, so we would ask you to be patient with us. We have to pay more attention to areas where there are new Posts or where Posts are badly in need of training. We will get around to you just as soon as we can.

For several weeks we have been fortunate in securing the assistance of several members of our Unit HQ staff in our field training programme. We extend to F/L Doug Giggey, F/O Bob Stewart and WO1 Alex Grant the sincere thanks of the Staff for their help. We know that the Posts visited by these officers were glad to see them.

#####

EXERCISE

CORN

COB

A full report of this Exercise will be found elsewhere in this issue, but we at Truro would like to express our sincere thanks to all our members who helped out during the week. Bad weather cancelled a large number of the aircraft flights, and this coupled with the influenza epidemic over most

of the Province, certainly did us a lot of harm.

To those Observers who participated, some of them under adverse circumstances, the RCAF Staff would like to say "THANKS".

We hope that our next exercise will be more successful - especially with regard to the weather.

#####

PERSONNEL

CHANGES

During the past few months we have made several changes in Chief Observers at various Posts in our area. We are sorry to see the old Chief Observers resign, but we would like to welcome the replacements, and hope that our associations will be long and pleasant.

T2 Paradise - New Post - Mr. Ralph Beard
Bridgetown - New Post - Mr. Steadman Newcombe

T3 Kentville - F/L RG Ross, CO of the Air Cadet Squadron replaced Mr. Ralph Loomer

T4 Advocate Harbour - Mrs. Albert Fillmore replaced Mrs. Mary Tibbetts

T5 Springhill - Mr. M. Marshall replaced Mr. L. Mason who is now Regional Supervisor of T5

T7 Westville - Mr. D. Seton replaced Mr. C.E. Joseph

T13 Tusket - Mr. F.G. Hubbard replaced Mr. A.E. Wathen who will remain as Assistant Chief Observer.

T14 Gunning Cove - Mrs. R. Rennehan - New Post

T15 Summerville Centre - Mrs. Carl Davies replaced Mrs. R. Fiander

T23 Port Hastings - Mrs. M. MacMaster replaced Mr. DJ MacDonald

West Bay - This Post has been re-activated under Mr. JC Skinner

T26 Elmira, PEI - Mr. JE Avery replaced Mr. KI Jay who has been transferred to the 71 Detachment section of P.E.I.

New Perth, PEI - New Post - Mr. George Dewar

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Pictured above are a group Observers of Kilo Quebec 34 Black at Annapolis Royal in Regional Area T-2.

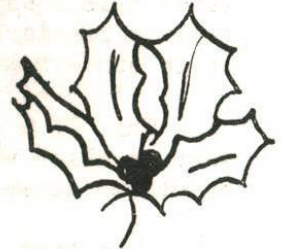
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FILTER
CENTRE
NEWS

During the fall the Filter Centre classes have been progressing very favourably. We are glad to see the familiar faces around the Operations Table again, and we welcomed a number of new faces. We hope that their stay

with the Filter Centre will prove to be pleasant.

All of last year's teams have been functioning, but there have been some changes and additions.



THE
HIGHLINERS

A consolidation of teams took place recently when members of the former Pathfinders, TNT, Sabres and Happy Gang teams met and decided to form one new team. It was decided to have the new team meet on Thursday evenings, and in order to avoid confusion, a new name was chosen. The combined team is now known as THE HIGHLINERS and they would welcome new recruits. The Team Captain is Mrs. "Hoppy" Lees, wife of F/O Glen Lees, our Filter Centre Training Officer.

#####

THE MISSILES

A new afternoon team has been formed and they meet on Saturday afternoons. Organized by F/O Gordon Cruickshank, one of our Auxiliary Filter Centre officers, who incidentally is a high school teacher, this team is composed of teenagers - all boys - and they have chosen the team name of MISSILES. Like their name, this team is really going places.

This new team, although with a bare minimum of training, did a good job during our week long Exercise "Corn Cob".

We wish the MISSILES lots of luck, and hope that they will be an example to other groups who may be considering attending Filter Centre classes.

LIONETTES

The wives of the members of the Truro Lions Club - or Lionettes as they are known - have their own club and meet once a month - on Mondays. This year the majority of the Lionettes have been attending Filter Centre classes regularly and we hope that their numbers will increase.

This is a fine example of community service which we hope will be followed by other ladies groups in Truro.

Good Luck to the Lionettes Team.

#####

R.I.P

The Truro Teller, formerly published by and for the Filter Centre volunteers, has gone out of business and is now merged with the Sky Sentinel.

There seemed to be a certain amount of duplication, having two GOBC news sheets and now there will be a little more space devoted to Filter Centre news in the Unit publication.

We would like to thank the volunteers who worked hard at publishing the Truro Teller in the past, and to invite items or articles from Filter Centre members for publication in the Sky Sentinel.

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INFLUENZA EPIDEMIC

At the time of writing this article, the Filter Centre has been closed to classes due to the 'flu epidemic but we expect to be back in business very soon. The Staff have been hard hit by the BUG and so have the civilian volunteers. LAC Don MacKenzie was hardest hit and spent a week in hospital.

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'AIRCRAFT FLASH
TWO - HUNTERS -
- VERY LOW -

#####

NEW COMMITTEE

A new committee has been formed at the Centre and is composed of the Team Captains and Assistant Team Captains of each team with Mrs. Dorothy Moore as chairman. This Committee is known as the Supervisory Council and will be responsible for all Filter Centre activities, including entertainment. If you have any problems or suggestions please pass them along to your Team Captain or drop them in the Suggestion Box which is located near the kitchen door.

Our thanks and those of all the members goes to the Entertainment Committee for last year, especially to Miss Beth Pearo and Mr. Willis MacRae for a fine job.

#####

"CORN COB"

Exercise Corn Cob may not have been the success that we would have liked, especially as far as the weather was concerned, but as far as the attendance of our Filter Centre volunteers was concerned - this was a real success.

We would like to pass along to all our members who participated, our heartfelt thanks. We amassed over 800 attendance hours during the week and we feel that had we asked for more, then this figure could have been

greatly increased. This is a great showing indeed and we are proud of this record.

We do not wish to point out any individuals for long and valuable times spent at the Centre during the week, but we feel that everyone, both staff and volunteers will want to say a special "Thank You" to Mrs. Laurel Slater for the excellent job she did - both in the kitchen and when she was needed in the Ops Room. Mrs. Slater kept the volunteers and staff well fed with her good cooking and spent 71 hours on duty during the week.

#####



Pictured above is the GOBc crest (red, blue and gold on a black background) which can be obtained by writing directly to DUCHARME CRESTS, 4147 Saint Denis, Montreal 18, P.Q. and enclosing money order. Prices are: 1 crest or more 75¢ each, 25 crests or more 55¢ each and 1,000 crests or more 45¢ each.

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Judge: Did you see that shot that fired?
Witness: No. I only heard it.
Judge: That is not sufficient evidence. You may retire.
As the witness left the stand and while his back was turned to the judge he laughed out loud. At once the judge recalled him for contempt of court.
Witness: Did you see me laugh?
Judge: No, but I heard you.
Witness: Insufficient evidence, your Honor.



Actual Size

Pictured above is a photo of our membership decals which are available to all members of the Ground Observer Corps and can be obtained from Detachments.

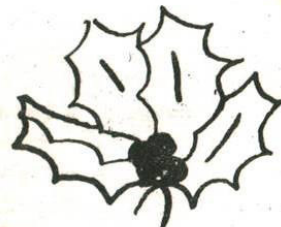


News Items

FROM



DETACHMENT



MISS SHEILA OLIVER ENTERS RCAF

Miss Sheila Oliver, daughter of Mr. and Mrs. William Oliver of South Tettagouche, N.B., who has served as an Observer for KILLO CHARLIE 03 BLACK for the past two years, has joined the RCAF and is now undergoing her basic training at St. Johns, P.Q.



Sheila was a popular member of the community, taking an active part in all young peoples' activities. She taught Sunday School and attended Bathurst High School and was one of the keenest Observers in the GOBC.

To the Chief Observer, Mr. William Oliver of KC 03 Black, may we say that your loss is the Air Force's gain.

The staff of 71 Detachment wish her success in her chosen career.

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REGIONAL SUPERVISORS' CONFERENCE

Another successful conference was held at the Moncton Filter Centre for Regional Supervisors from the 71 and 70 Detachment areas on 21 and 22

September with 38 Supervisors and Assistants in attendance.

The Guest Speaker for the occasion was Group Captain W.E. Weiser MBE DFC CD of Air Defence Command, St. Hubert, P.Q. Other guests from Air Defence Command included S/L C.E. Harris DFC CD, F/L E. Murray DFC, F/L E. Everard and Captain A.G. Albright USAF.

Judging from the remarks of many of the Supervisors, this conference was "the best yet". We of the RCAF cannot help but agree that problems of mutual interest were discussed and solved in a most congenial manner by all who were present.

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FILTER CENTRE NEWS

The big news at the Filter Centre is that approximately seventy-five new volunteers have been recruited since the summer months. This has been very encouraging for the Filter Centre training officers.

Among the new volunteers we have a group of boys from the local Air Cadet Squadron.

We also have a group of very attractive nurses-in-training from the Moncton Hospital.

To our new volunteers, May we say, "Glad to have you with us -- keep up the good work!"



OUR
STENOGRAPHER



We take this opportunity to introduce our new stenographer, Mrs. Theresa LeBlanc. Mrs. LeBlanc joined the staff of the Moncton Filter Centre in July of this year and since that time has proved to be a very capable and hard working stenographer. She is a native of Moncton but at present lives in Memramcook.

When new Filter Centre volunteers were being recruited during the fall, Theresa was one of the first to offer her services. She says her hobbies are skating, bowling and - cooking. We are still waiting for her to bake us a cake.

#####

ANNIVERSARY
PARTY

The third annual anniversary party for members of GOBC Observation Post KILO ALFA 24 BLACK at Apohaqui, N.B. was held recently at the home of Chief Observer Miss Pauline Wiles. Twenty-three members of the Post were present and they enjoyed a supper followed by an evening of entertainment.

The picture below shows some of the Observers present at the party. Miss Wiles, the Chief Observer, is shown holding the Anniversary Cake which was decorated with miniature planes.



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NEW
REGIONAL
SUPERVISORS

Regional Area M-5 - Mr. Gordon E. Kingston replaces Mr. Don Woodworth. Also, Mrs. Kingston has taken over as Assistant Supervisor. Congratulations to you both!

Regional Area M18 - Mr. J. Nelson Smith replaces Mr. Lloyd Pollock. Congratulations Mr. Smith.

#####

NEWLY CONSTRUCTED
OBSERVATION POSTS

The business of Observers constructing their own Observation Posts seems to be catching on like wildfire in the 71 Detachment area.

Mr. and Mrs. Herb Tait of KILO ALFA 13 RED have constructed a very attractive post in their yard at Norton, N.B. It is plainly visible

from the highway, so when you drive through Norton, keep your eyes peeled. Mrs. Tait is a keen gardener and she says that her glassed-in Observation Post is the ideal place to start her tomato plants in the spring.

XX

Jurne Thorsen, Chief Observer of KILO ALFA 03 BLACK at Hatfield Point, N.B. found that community spirit was not lacking when he decided to construct his post. With the help of his neighbours, he built his Post just in time to use it for Exercise "Corn Cob".

XX

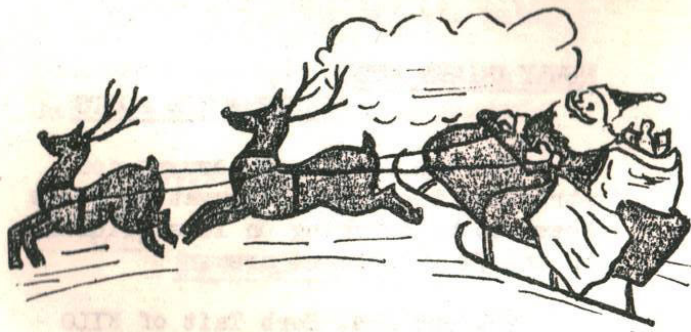
We hear that George Patton, Chief Observer at KILO ALFA 14 BLACK at Belleisle Creek, and Eddie Lord, Chief Observer at JULIETT ALFA 00 GREEN at Lord's Cove, Deer Island, are getting on the Bandwagon too.

#####

ODE TO THE WEATHER

*Dirty days has September,
April, June and November.
From October through to May
The snow it snoweth every day.
Saving February alone
All the rest have thirty-one.
If any month had two and thirty
They'd have been as wet, cold and
dirty.*

#####



HOW TO USE THE TELEPHONE AT YOUR OBSERVATION POST



1 Speak directly into the Mouthpiece, with lips only half an inch from it.



2 Upon reaching your Operator, say "AIRCRAFT FLASH- give your Quadrant name and number and the exchange and number of the phone from which you are calling.



3 Speak Slowly - take your time - make sure you are understood.



4 Speak loudly but don't shout.



5 Speak distinctly.



Your job of reporting to the Filter Centre is extremely important. Try to make your calls as perfect as you can. Following the five points listed above will assist in cutting down "SAY AGAIN ---"

News Items



DETACHMENT



REPORT ON EXERCISE "CATS PAW"

The Newfoundland GOBc Exercise "Cats Paw" was held from 21 to 24 October inclusive.

The prime intention of "Cats Paw" was to test the effectiveness of 72 GOBc Detachment in support of the air defence missions of the 64 CONAD Division and 64th Air Division (Defence).

Secondary intentions were as follows:

- (a) To give practical training to the civilian volunteer members at Observation Posts and Filter Centre.
- (b) To maintain the interest of the volunteers in the mission of the GOBc.
- (c) To test and give practical training to the personnel of the communications systems in the handling of Aircraft Flash traffic.
- (d) To give practical training to the personnel of the radar unit in the utilization of the GOBc information passed to them.

All intentions of "Cats Paw" were realized in varying degrees. The results proved again - even more conclusively than during "Sky Scan 57" - that 72 GOBc Detachment is a necessary and vital complement to 64th Air Division's early warning system and its present and future role in support of air defence significant.

The "Aircraft Flash" messages passed by the Observers showed the GOBc capability of detecting both high and low flying aircraft. The accuracy of the reports was commendable, with recognized GOBc plots being within 5 to 10 miles of plots carried by radar.

Early the first day of the exercise, 173 out of 196 operative Observation Posts reported "On Watch", and all these posts remained on watch for the entire period of the exercise. Percentage-wise this gave an 88% "On Watch" state. The following areas are especially commended for their perfect score of 100% on watch:

N1 N3 N4 N5 N7 N8 N13 N17 N20 N23 N24

During the period of the exercise, aircraft from 4737th Air Base Wing (USAF), Pepperrell AFB and US Naval Station, Argentia, flew a total of 15 missions on GOBc designated routes. Both conventional and jet type aircraft participated, covering over 5,000 miles of track on these missions. In addition, normal air traffic provided the Observers with additional sightings to report.

(Continued on Page 16)

"CATS PAW" (Continued)

The efficiency of the communications systems has shown continuing improvement. Average time delay of telegram "Aircraft Flash" messages during "Sky Scan 57" was 37.8 minutes. During "CATS PAW" this delay was reduced to 16.6 minutes - a commendable achievement. Average time delay for telephone "Aircraft Flash" traffic was 2.8 minutes. The overall average time delay for all messages received during "CATS PAW" was reduced 8.4 minutes. Continuing efforts in the future will be made to further reduce these delays to a minimum.

YES - Exercise "CATS PAW" was a success. This success was due to the splendid co-operation of all the volunteers who actively participated in the exercise. With all areas co-operating 100% our next exercise should be even more successful.

Commendations from Major H. Arthur, Commander 640th Squadron (USAF), read as follows:

"GOBC exercise "CATS PAW 57" revealed again that the requirement for the 72nd GOBC is real and their position in the Air Defence System significant.

Reporting procedures were much improved over last year's mission. The average time delay was eight minutes. Track continuity was outstanding and GOBC plots invariably appeared within five to ten miles of radar tracks.

Our congratulations to all GOBC members for a mission well done."

For the splendid results of "CATS PAW" we of the RCAF GOBC staff in Gander congratulate you - the volunteer members of the Corps.

#####

QUIZ ANSWERS.....

1. FALSE - An Observer begins his message by saying "Aircraft Flash" and then giving the message - "one - multi - cargo - etc..."
2. FALSE - All members of the Corps - regardless of position - are cordially invited to submit items of interest for The Sky Sentinel.
3. FALSE - The aircraft would obviously have to pass over the Post and then should be reported as "Overhead - flying south".
4. TRUE - We would particularly ask Observers to remember these instructions. Many of you already do so, but there are still a few who do not.
5. TRUE - Many people in all parts of the country know of the presence of the Ground Observer Corps and how it operates - but they are not members. If they see anything which in their estimation is worthy of reporting, then they may do so - at any time - and the collect call will be accepted by the Filter Centre.

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Aircraft Recognition

- 70 GObC Detachment

The Argus



CANADAIR CP 107 ARGUS

The aircraft pictured above is the new Canadair CP 107 Argus - the newest addition to the RCAF's Maritime Reconnaissance Squadrons. Several of these aircraft have already been delivered to the RCAF and soon the Argus will be a familiar sight to our Observers in the 7 Unit area.

The Argus is a Canadian modification of the Bristol Britannia transport, and was developed to meet the RCAF's requirement for a long range maritime reconnaissance aircraft.

Powered by four 3500 hp Wright R3350 Turbo Compound engines, the Argus has a fuel capacity of 6,800 gallons which makes possible a maximum endurance of 24 hours. It is equipped with the very latest electronic equipment for the detection of submarines and carries a crew of fifteen.

DIMENSIONS:

Wing Span	142 feet
Length	122 feet
Height	36 feet

The Argus has a maximum all up weight of 150,000 lbs. and a maximum speed of 290 mph.



MOVIES



BY D & D PRODUCTIONS

During Exercise "Corn Cob", F/L Doug Giggey and F/O Doug Perkins conducted a tour of Observation Posts in Nova Scotia and New Brunswick. The plan was to visit as many Posts as possible during the exercise, obtain first hand knowledge of OPs in action and to take camera shots of volunteers sending in Aircraft Flash Messages. During the tour a large number of movie camera pictures were taken of our volunteers and also action pictures of the aircraft that took part in the exercise - the latter were taken at RCAF Stations Greenwood, N.S. and Chatham, N.B. These pictures have now been completed and produced in a 15-minute colour film together with sound and commentary by F/O Perkins (the Cecil B. DeMille of the GOBC). It is planned to have this film made available to 70 and 71 Detachments for showing to both field and Filter Centre volunteers.

A number of unusual happenings occurred during the tour. Probably the most amusing and exciting was at Rawdon Mines, N.S. in area T-19, the home of Mrs. Evelyn Wellwood who is Chief Observer of MIKE ALFA 10 BLACK. On arrival at the Wellwood farm, the two Dougs found no one at home. Mr. Wellwood was working in a turnip field nearby so a visit was made to the turnip patch. Mr. Wellwood informed the boys in blue that his wife had been on watch all morning but had taken time out to take her boy to the doctor for a check on 'flu complications.

After chatting with Mr. Wellwood about "Corn Cob" and devouring a couple of turnips, the two hungry officers drove back to the main highway. Before reaching the highway a Dakota aircraft passed overhead at a low altitude. The car was turned around immediately and headed back to the farm in hopes of catching Mr. Wellwood in action sending

in an Aircraft Flash message. Mr. Wellwood, with his rubber boots flapping in the breeze, made the 100-yard dash from the turnip field to the house in nothing flat only to find the back door had been locked by Mrs. Wellwood. Perkins and Giggey arrived at the same time and the search for the key was on. It was supposed to be on the top shelf inside the porch but not this time. With the three men flapping around like trained seals inside the porch (Perkins and Giggey are no flyweights) confusion reigned supreme. Just as Mr. Wellwood was aiming a vicious kick at the back door to send it asunder the key was found where it should be and the door opened and the Aircraft Flash Message placed without any further trouble. All this had taken place in less than two minutes and in the melee the camera had been completely forgotten and the action pictures went in vain-----the movie-makers had made their first boob!!!!

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LATEST STATISTICS

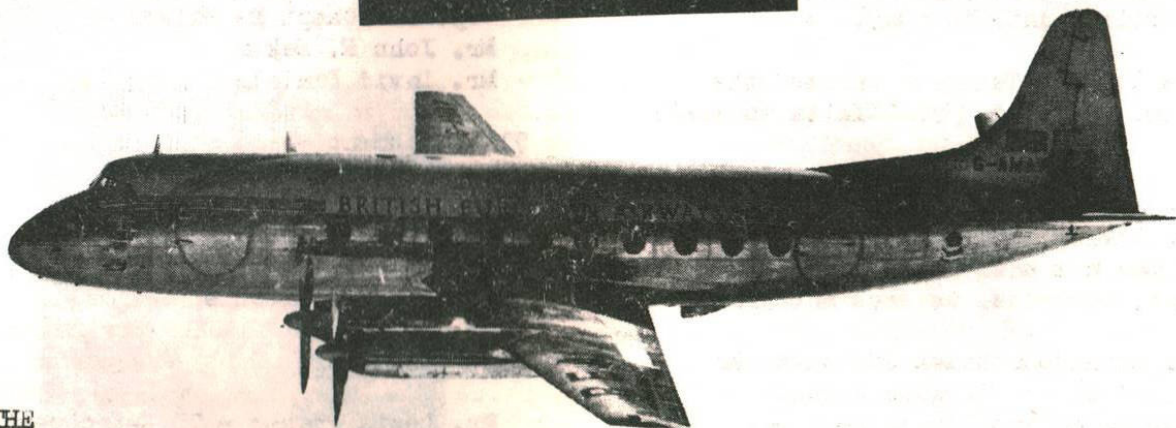
	Posts Located	Posts Trained	Observers Trained	Filter Centre Vols. Trn'd
70	343	294	3453	97
71	287	273	3733	69
72	235	167	1157	55

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Aircraft Recognition

- 70 GOB C Detachment.

VISCOUNT



THE
VICKERS
VISCOUNT

The Viscount, shown above, is a turbo powered transport aircraft now coming into use by Trans Canada Airlines on Maritime runs. It is built by the Vickers Armstrong Company of England and is famous as being the first civil Airliner to be powered with turboprop engines.

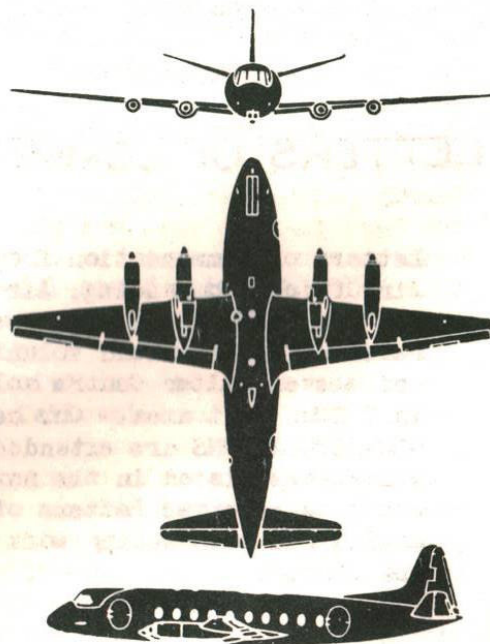
Bought by Trans Canada Airlines a few years ago, and then used mainly in central Canada, the Viscount was first used in the Maritimes recently. We expect that many of our Observers already know this aircraft, and we feel sure that it will become a familiar sight in the future to 7 Unit Observers.

The Viscount can accommodate between 40 and 48 passengers and has a cruising speed of over 325 mph.

DIMENSIONS:

WING SPAN	93 Feet
LENGTH	82 Feet
HEIGHT	28 Feet

The Maximum all-up weight of the Viscount is 60,000 lbs.



NO JOY IN MUDVILLE?

TORONTO (CP) - Fred Zaplitny, CCF member of Parliament for Dauphin, resorted to verse to mark Russia's achievement in dispatching a second satellite into the sky.

The Toronto Telegram carried the poem, entitled "From Nikita to Ike":

You Yankees with your rock and roll
Are living in a rutnick.
We may not have a Gallup Poll
But, comrades, we have muttnick.

You think our homes are thatched
with straw,
Our roads are like a bognick.
We beat you Yankees to the draw,
We're putting on the dognick.

You think the way Nikita raves
He's crazy as a loonick.
But while you talk of smoother
shaves,
We'll beat you to the moonick.

And when you get up to the moon,
Before you're out of bednick,
We'll make you sing a different
tune,
We'll paint the damn thing rednick.

#####

LETTERS OF COMMENDATION

Letters of Commendation from the Air Officer Commanding, Air Defence Command, AVM L.E. Wray, have been received by ten field volunteers and eleven Filter Centre volunteers in 7 GOB C Unit area. Our heartiest CONGRATULATIONS are extended to the volunteers listed in the next column who have received Letters of Commendation for outstanding work with the GOB C.

Regional Supervisors:

70 Detachment -

- G/C (Ret) M.L. Colp OBE
- Lt/Col (Ret) R.S. Hallett
- Captain Joseph M. Wilson
- Mr. John R. Baker
- Mr. David Daniels

71 Detachment -

- Mr. Walter F. Wade
- Mr. J. Herbert Kirk
- Mr. Arnold T. Wilson
- Lt/Col H.H. Ritchie

Chief Observer:

- Mr. Lewis Fraser - 70 Detachment

Filter Centre Volunteers:

70 Detachment -

- Mrs. Dorothy Moore
- Mr. Frank Richardson
- Mr. Willis McRae

71 Detachment -

- Mr. C.M. Belyea
- Miss Doris Melanson
- Mr. E.M. Sherwood
- Mr. D.A. Elliott
- Mrs. D.A. Elliott
- Miss Jenny W. Hedgecoe
- Miss Evelyn M. Saulnier
- Mrs. C.M. Belyea

#####



"Au Revoir"

FROM

F/O J.H. WAUGH

F/O J.M. LUTES



Six years ago when the Ground Observer Corps was first formed in this area, I had the good fortune to be part of it. Little did I know at the outset that I would meet so many fine folk in the important work that lay ahead. During the past six years I have travelled far, and have found many new friends in the hundreds of people I have met and worked with in the course of my GOBC duties. I sincerely hope that my assistance and instruction has helped you in your GOBC work, and as a result of your training we together have helped greatly in the defence of our beloved country - Canada.

Although I will not be working further with you in GOBC, I shall look forward to visiting you at such times as time and travel will permit. I hope that you will visit with my wife and myself anytime you are in the Truro area. You will be most welcome.

So until we meet again - - "Be ever alert and watchful".

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This is but a note of warm thanks to the hundreds of wonderful people I have met during my six years of service with the Ground Observer Corps. As I leave the RCAF, I will carry with me a wealth of fond memories of many a pleasant association with so many of you. Let's hope that our paths will cross again as the years go by.

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EDITOR'S NOTE - -

The RCAF staff join with all the civilian volunteers in wishing Jack and Harry the very best on their return to civilian life. We will miss you, fellows!

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TRAINING REMINDER

This issue's TRAINING REMINDER will be a few notes to field volunteers. Here goes:

(a) Aircraft Recognition Manuals

During recent visits to OPs it was found that a number of our volunteers had never received an Aircraft Recognition Manual. Each Observer is entitled to a copy of this publication. Chief Observers are requested to notify their Regional Supervisors of their requirements and Manuals will be forwarded from Detachments.

(b) Observation Post Signs

Some of the 250 Observation Post signs which have been erected at OPs in the Atlantic Provinces appear to be in poor condition due mainly to the amending of the code names on the signs. The shellac which was used in amending these names has turned yellow in most cases and therefore makes the code name hard to read. As it is very difficult for each officer to be equipped with a paint brush and paint, we are asking a special favour of the Chief Observers who have signs, that is, if they would carry out necessary minor repairs to make their signs presentable.

The new signs (if approved) will not have the code name of the Post included but instead the slogan "The Eyes and Ears of the Air Force".

(c) Aircraft Names & Designators

During the last Regional Supervisors conference held at Moncton, N.B., one of the Supervisors suggested that the Aircraft Recognition Manuals should be amended to give the common name used for aircraft instead of the numerical designator. That is, Dakota instead of C47 or Sabre instead of F86. It was pointed out that letter and number designators applied to aircraft in the Aircraft Recognition Manual should be of assistance to volunteers as the letter before the number tells the function as called for in the Aircraft Flash Message. For example, the F in F86 means "Fighter", the B in B52 means "Bomber", and the C in C47 means "Cargo".

When sending in an Aircraft Flash Message and positive identification of the aircraft can be made in Column 10, either the designator or the common name of the aircraft may be used.

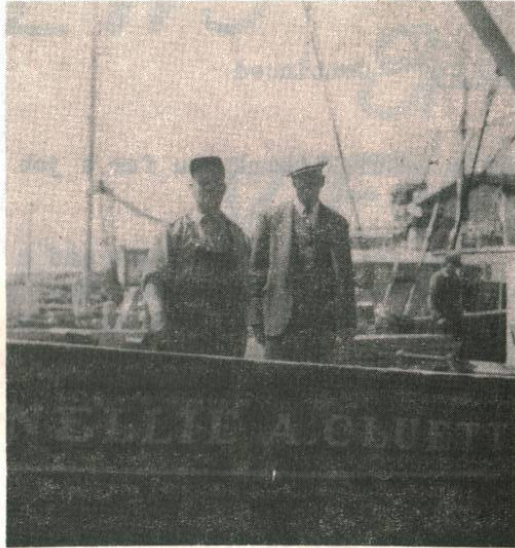
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The above photo shows a group of Chief Observers attending a Conference at RCAF Station Greenwood in May. The aircraft in the background is a T-33 Jet Trainer.



The above photo shows Chief Observer Captain P.K. Iversen (right) and his First Mate Caines Corkum of Mobile Observation Post 'Nellie A. Cluett'. The 'Nellie A. Cluett' has spent the past summer carrying supplies to the Grenfell Mission Stations along the Labrador Coast.



The above photo shows our Mobile Observation 'Robertson II' at dock in Lunenburg. If you look closely you can see LAC Danny O'Connor of 7 Unit Headquarters standing on deck.

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EXERCISE CORN COB

HOW DID WE MAKE OUT? Certainly two of the most important requirements of a GOBC exercise are WEATHER CONDITIONS and VOLUNTEERS ON WATCH at Observation Posts. Both left a lot to be desired during CORN COB. First, the weatherman treated us like poor relations. The week of 21-27 October was pretty dismal. It was overcast over most of the Maritimes during the better part of the week. Monday and Tuesday were fairly good; Wednesday and Thursday it rained; Friday - clearing in the afternoon; Saturday was overcast and Sunday - snow and rain. Nevertheless, aircraft flew designated tracks over 7 Unit area and the Gaspé Peninsula of Quebec when conditions permitted. There were 53 aircraft taking part including Expeditors, Dakotas, Otters - from Halifax, Summerside and Greenwood - and jets from Chatham, N.B. There were no multi-bombers flying exercise tracks.

Of the second requirement for a successful exercise we realize that the flu epidemic was a big factor in cancelling out some of our most active OPs. CORN COB week saw the 'flu outbreak at its peak and we know a lot of our volunteers were on duty when they should have been in bed. To these stalwarts we ex-

(CONTINUED - Page24)

CORN COB - Continued

tend a special thank you for a job well done.

Now for the bright side and a few statistics. Communications facilities throughout the exercise were most efficient. The various telephone exchanges handled the Aircraft Flash Messages with a minimum time delay. The average time delay of the 3,766 calls received at the Truro Filter Centre was 1.1 minutes and at the Moncton Filter Centre where 3,553 calls were received the time delay was one minute. This was about the same as "Clear Sky" in June but still a vast improvement over the three-minute delay in 1954.

Total number of OPs activated for the two Detachments was 543 and the total number reporting on watch was 407 for a percentage of 75 on watch. Total number of calls received for the two detachments was 7,319.

Certain regional areas in Nova Scotia, New Brunswick and P.E.I. were outstanding in their percentage of OPs which reported on watch. Areas with 100% OPs on watch were as follows:

70 Detachment:

- T-1 Regional Supervisor Colonel R.S. Hallett - Weymouth, N.S. Area.
- T-6 Supervisor Reg Mattinson - Tatamagouche, N.S. Area.
- T-4 Supervisor Jim Fleury - Truro, N.S. Area.
- T-13 Supervisor Jack Baker - Yarmouth, N.S. Area.
- T-15 Supervisor G/C ML Colp - Liverpool, N.S. Area.
- T-17 Supervisor Herman Walker - Chester, N.S. Area.

T-22 Supervisor C.E. Wilson - Sherbrooke N.S. Area.

T-25 Supervisor M. MacDonald - Eldon P.E.I. Area.

Regional Areas with all but one Post on watch were:

T-3, T-5, T-7 (20 out of 21), T-8, T-16 and T-23.

71 Detachment:

100% On Watch

- M-1 Supervisor W. Bernard of Tignish area, P.E.I.
- M-11 Supervisor F. Breau of Newcastle, N.B. area.
- M-20 Supervisor A. Reilly of Port Elgin area, N.B.

Regional Areas with all but one Post on watch were:

M-4, M-5, M-15, M-16, M-22, M-23 and M-25.

The number of Aircraft Flash Messages passed by Observation Posts varied considerably. A large number of calls does not indicate a more efficient Post or more hours on watch but does mean that these Posts are probably located on main air routes and see more aircraft. Observation Posts passing over 100 messages were as follows:

- JA 35 B - Chief Observer J.E. Jewett of Sheffield, N.B. - 199
- NJ 05 B - Chief Observer Mrs. W. Higgins of Moose River Gold Mines, N.S. - 179

NEWS & VIEWS

- JA 25 R - Chief Observer J.H. Harvey of Mougerville, N.B. - 158
- MQ 54 B - Chief Observer A.B. Mitchell of Oyster Pond, N.S. - 152
- JP 55 R - Chief Observer B.G. Brown of Yarmouth, N.S. - 148
- LQ 53 R - Chief Observer S.C. Young of Blandford, N.S. - 138
- LB 31 B - Chief Observer G. Lebreton of Barachois, N.B. - 134
- PA 33 B - Chief Observer J.A. Cameron of Port Hawkesbury, NS - 132 (New Post - First Exercise)
- LQ 43 R - Chief Observer G.E. Eklof of Chester, N.S. - 124
- LQ 42 R - Chief Observer Mrs. G.D. Andrews of Indian Point, N.S. - 124
- KP 05 B - Chief Observer F.G. Hubbard of Tusket, N.S. - 117
- LQ 32 B - Chief Observer A.R. Balcome of Blockhouse, N.S. - 105

On 16 November we said good-bye to F/O M.W. Thompson of the Moncton Detachment. Tommy has spent the last 4 years in the N.B. and P.E.I. areas and is well known to all our civilian volunteers. The RCAF staff join with the volunteers in wishing F/O Thompson and his family (including the new baby girl born in October) success and good luck in his transfer to Brockville, Ontario.

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F/O O.G. Benedict and family are welcomed to 72 Detachment from Brockville Ontario. He will be moving his family to Gander in the near future.

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S/L Morris was guest speaker at the Provincial Convention of the RCAF Association held in the Brunswick Hotel, Moncton, N.B. on 26 October. He was introduced to the gathering by Mr. Alyre Daigle, Assistant Regional Supervisor of area M-6, Edmundston, N.B.

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To all our volunteers who took part in Exercise "Corn Cob" go our sincere thanks and heartfelt appreciation. Once again you enabled us to demonstrate to all branches of the Air Defence organization the efficiency of the Corps and the important position it occupies in the Air Defence Team.

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Visitors from AFHQ and ADCHQ to 70 & 71 Detachments during Exercise "Corn Cob" were S/L CE Harris, SOGOB Air Defence Command, F/L W.J.W. Kucharski of Air Force Headquarters and F/O G.W. Russell of Air Defence Command.



Christmas



Messages

From the AOC Air Defence Command

This year the thousands of Ground Observer Corps volunteers throughout Canada will be celebrating the seventh festive season since the Corps beginning. Although these years have continued to be marked by uneasiness in world affairs we in Canada may be thankful that once again this Christmastide can be enjoyed in peace, a peace that has been maintained at least in part by the protection afforded North America by our Air Defence Team.

In this Team the Ground Observer Corps as an integral element of the RCAF Air Defence Command, has made and will continue to make a significant contribution to the overall operational effectiveness of the vast North American Air Defence System of which we are a part. In particular, the Ground Observer Corps value is very apparent in the capable support it gives daily to Air Defence Operations: which vigilance and reliability is most helpful in the conduct of subsequent operations and a most reassuring asset to our warning system.

And so, on behalf of the officers and airmen of Air Defence Command I take great pleasure in expressing to all members of the Ground Observer Corps my appreciation for the outstanding efforts of the past year and wish each of you a heartfelt Merry Christmas and a Happy and Prosperous New Year.

From the Sector Commander of 2 Sector

As Sector Commander of 2 Sector I welcome this opportunity to wish all members of the GOBC under my operational control a Merry Christmas and a Happy and Profitable New Year.

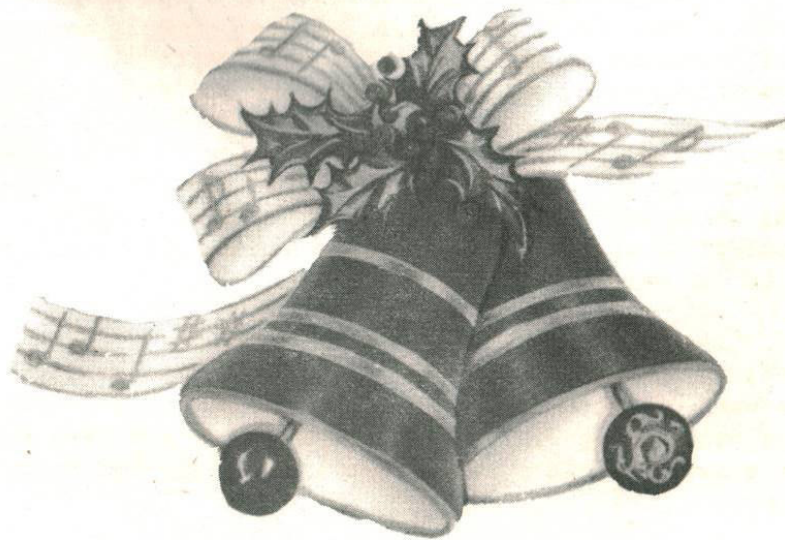
We look back on the past year with satisfaction knowing that we have maintained our efficiency as members of the Air Defence Team. I wish to commend several members

(Continued on Page 27)

From Sector Commander (Continued)

of the Corps who, when the call came, gave meritorious service in the timely reporting of incidents where jet pilots have bailed out. In one case members also assisted in the subsequent rescue. Pilots in general and jet pilots in particular are happy in the knowledge that there is a ground organization capable of providing assistance when they may be in distress.

I look forward to enjoying your enthusiastic support in the coming year.



Season's Greetings

FROM:

TO:

*Mrs. Lisa V. McKeena
and Douglas.*

Canadian RCAF Ground Observer
Corps Sky Sentinel Magazine
Vol 4 No. 4 Dec 1957

\$15 NW