



THE CANADIAN GUNNER

1978





THE CANADIAN GUNNER

Volume 14

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Captain-General, Royal Regiment of Canadian Artillery
Her Majesty the Queen

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MESSAGE FROM THE COLONEL COMMANDANT



Brigadier General EMD Leslie, DSO, CD

While the primary object, the creation and maintenance of a diligent "Gunner" organization with modern arms and in sufficient strength to meet our assigned roles in the defence of Canada came nearer to attainment in 1978 we still have grave and serious shortages. There is no doubt that the regulars with much improved 155 and a reasonable compliment of close defence anti-aircraft missiles are far better prepared for the basic NATO task. However, the promised manpower increases have yet to materialize and may be further delayed for financial reasons.

On the other hand, our Militia units which worked hard and made great improvements in their training standards last year, seem to have done so almost despite the lack of additional help or encouragement from outside the Regiment, FMC and the local Militia Area Headquarters.

While there are some who take encouragement from the fact that the DND budget was not cut further I think we should all again read the sober appraisal of the Threat given to the Conference of Defence Associations by the Minister of National Defence. Having re-read the words of Barney Danson, who knows war and the penalty of inadequate preparation, I believe it behooves all of us, both as soldiers and as concerned citizens, to actively respond to the plea of Admiral Falls to be vocal in our advocacy of a defence force that more truly reflects the defence threat.

When these two wise and selfless leaders, in their united effort to ensure our Canada is adequately defended, spoke in January the threat was serious. I doubt if it is necessary for me to point out how much worse it became in February.

In closing, since the Militia are still being undernourished to an extent that precludes their meeting even the first phase of a still to be developed mobilization concept, I again ask all Gunners to redouble the solid support they gave to the Militia Gunners last year.

FOREWORD BY THE DIRECTOR OF ARTILLERY



It is again my privilege to address you as your Director. 1978-79 was another period of achievement for the Royal Regiment of Canadian Artillery:

- the number of regular gunners continued to grow to the point where significant shortages have been eliminated.
- the Militia units made significant improvements in training. In particular Central Militia Area is to be commended for ARTYCON 78, where five regiments conducted a two-week artillery concentration.
- the conversion of 3 RCHA to an SP Regiment culminated in the flyover of G Battery to Germany to exercise as Z Battery, 1 RCHA, in the winter Reforger exercise; another first for the Royal Regiment.
- our artillery computer finally made it to field trials in Gagetown and looks very promising. We are about to enter the "machine world" of the future.

I was particularly warmed by the reaction of all Commanding Officers to our initiative to hold an annual conference in which all units, Regular and Militia, participated. In a Corps which prides itself in not being hindered with the restrictions of the Regimental system we must take advantage of that freedom. Our annual meeting in Gagetown initiated a spirit of comradeship throughout the Royal Regiment on which we must build and I challenge each and every Gunner to contribute toward building the "Artillery Family". I have been amazed and filled with pride at the efforts made by our Militia Regiments and Batteries. Such dedication must be given positive, active support and this is the challenge to Regular Commanding Officers.

The Royal Regiment of Canadian Artillery, while beset with substantial problems, is a vibrant, expanding organization with challenge and test for all. The reward? *Simply being a Gunner!*

THE COLONEL GEOFFREY BROOKS MEMORIAL PRIZE ESSAY COMPETITION

Eligibility

Regular and Militia Officers of the Royal Canadian Artillery, and Officer Cadets enrolled under the Regular Officer Training Plan, the Officer Candidate Training Plan and Reserve Officers University Training Plan, who have completed their first phase of training and who have selected the Royal Canadian Artillery as their corps.

Topic

Write on any topic of general or specific military interest with an application to the Royal Regiment of Canadian Artillery.

Rules

Essay entries should be between 3500 and 5000 words in length. They must be typewritten and submitted in quadruplicate.

The title and page of any published or unpublished work to which reference has been made, or from which extracts have been taken, must be quoted.

Authorship of entries must be strictly anonymous. Each competitor will adopt a motto or nom de plume which will be quoted at the top of the entry.

A sealed envelope will be enclosed with the entry. This envelope will contain the service number, rank, name and address of the competitor but will have the appropriate motto or nom de plume only typewritten on the outside.

Entries are to be addressed to the Editor of the Canadian Gunner, CFB Shilo, Manitoba, and marked "The Colonel Geoffrey Brooks Memorial Prize Essay Competition". They must reach the office of the Canadian Gunner by 31 December 1979.

Prizes

First — \$100.00 Second — \$50.00

Judging

The Head of Corps will arrange for a committee to judge the entries. The decisions of this committee will be final.

Results will be made known in the next issue of *The Canadian Gunner*, and the winning essay will be published in that issue.

If, in the opinion of the judges, no entry is of the required standard, prizes will not be awarded.

The Editor and Staff of *The Canadian Gunner* cannot be held responsible for the loss or return of any essay submitted; nor shall they incur any liability whatsoever in connection with the receipt, dealings, judging and reports of essays.

The copyright of any essay which is published in *The Canadian Gunner* will belong to the RCA NPP.

Winner 1978

The prize for 1978 was awarded to Capt (I.G.) D.S. Moreside, CTC, whose entry was titled "The Projectile is Our Weapon — Let's Use It Effectively". A second prize was not awarded.

Editorial



It gives me a great deal of pleasure this year to publish Volume 14 of *The Canadian Gunner* — so much in fact, that I feel compelled to comment editorially.

For the first time in four years we are able to announce and publish a winning essay in the Geoffrey Brooks Memorial Prize Essay Competition. The number of entries we received in response to our earlier plea was most heartening indeed. There were, in fact, sixteen essays submitted, which I feel reflects the general rise in spirit and enthusiasm that now pervades the Corps. While the judging committee was unable to announce a second prize winner for one technical reason or another under the terms of the competition rules, several of the remaining essays were well written and deserved honourable mention. They have been earmarked as possible feature articles for this and other publications.

Another noteworthy feature of Volume 14 is the number of reports and articles we received from Militia Artillery Units; eight this year as compared to one last year.

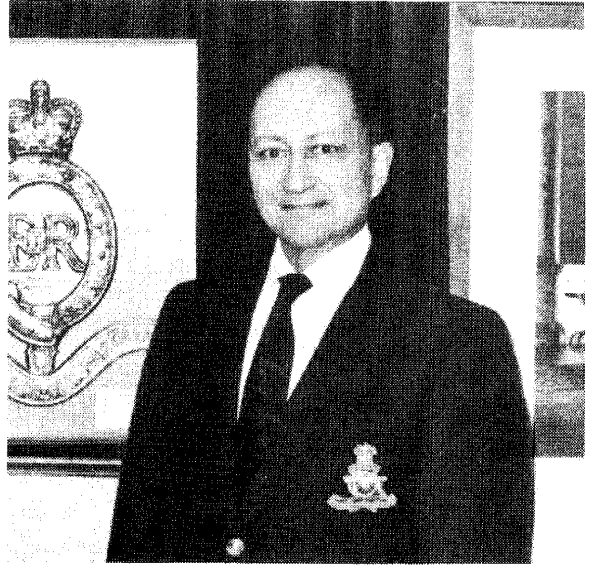
I sincerely thank those units that submitted articles, and strongly urge those that did not to do so next year. If this Journal is to be a complete reflection of the activities and ideas generated throughout the entire Royal Regiment of Canadian Artillery it requires input from all units whether they be Regular or Militia.

I am pleased to report that most of our regular customers in the business world have come through once again with advertising requests, and the resultant revenue should offset the production costs.

Finally, I would be remiss if I did not pay tribute to all of those who have laboured behind the scenes to make this publication a reality and a success. They all are volunteers, and while they are duly acknowledged on page II, I think their efforts deserve editorial comment. They have given freely of their time, and have worked long and odd hours with a devotion that can only spring from pride in the Royal Regiment and everything it stands for. I am most grateful.

R.K. James

Message from The President of The Royal Canadian Artillery Association



I was invited by the editor to write a few lines and I thought it was fitting to do so while in Shilo at the invitation of the Base Commander Col G.R. Simonds and the Commanding Officer of 3 RCHA, LCol R.K. James. Shilo in February is not a "winter in the sun" vacation spot, but since the purpose of my trip was essentially to visit 3 RCHA, the time of year made little difference and the warmth of the hospitality far outshone the weather and since our fine Canadian Gunner continues to be published in Shilo, with an Editor from 3 RCHA, it was even more appropriate for me to write on this Base which is home to so many Gunners past and present.

As the first President to be elected from former Regular Officers, I was naturally highly honoured. One of my aims has been to continue to promote the closer relationship within the Association of Regular, Militia and retired Gunner Officers. The Regular Force began to become more actively involved during the time that Colonel D.H. Gunter was Director of Artillery and, I am happy to say, all our recent Directors have shown a great interest in the RCAA.

Another of my aims continues to be to interest and involve more of our younger officers in the Association, as they are the ones who will later be expected to carry out our basic objective of promoting "the efficiency and welfare of the Royal Regiment of Canadian Artillery and of all matters pertaining to the Defence of Canada".

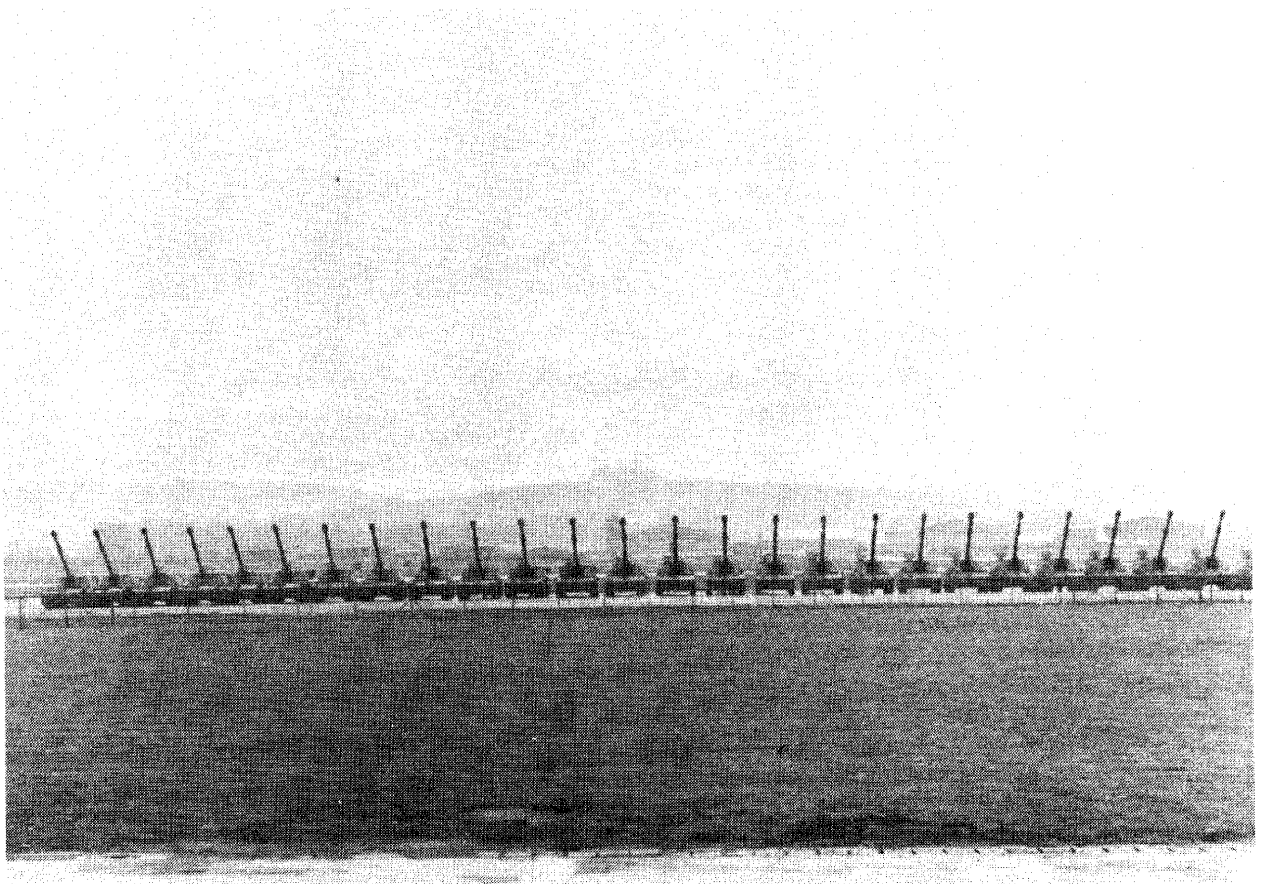
On 20-22 September of 1979, I plan to hold our Annual meeting in Dundurn, Saskatchewan. On hearing this news most soldiers shudder and ask "why Dundurn"? My answer is simple and directly relates to our objective of promoting the welfare and efficiency of the Royal Regiment. The Militia units in Saskatchewan and on the prairies in general, need a boost. LCol G.F. Carline of 10 Fd Regt, Regina, has offered to host this conference and hopes to ensure the attendance of many prairie Gunners. The media will be tapped for extensive coverage and for the first time in history the Militia will host our meeting in what is essentially a Militia environment. Other prairie units including 20 Fd Regt in Edmonton, 26 Fd Regt in Brandon and 20 Indep Fd Bty in Lethbridge have offered to help and plan to send as many of their officers as possible.

I would appreciate the full support of all units across Canada for this undertaking and I would like to see a tremendous number of Regular, Militia and retired officers at the meeting. Unfortunately our funds can only pay transportation costs for official delegates, but we will cover living expenses in Dundurn for all who can make it, whether by train, Commercial or Service Air, car, bus or dog team. I hope some of our Gunner District Commanders and Commanding Officers can find the means to send some of the younger officers in their units, along with the official delegates. I can assure you all that you will find the whole program in Dundurn, both stimulating and rewarding and I would like to see this great effort by our prairie Gunners recognized by the largest attendance ever.

The Royal Canadian Artillery Association in Canada is one of the links which strengthens our total Gunner Family. I invite you all to find out more about it and get personally involved.

JE Sexton

1 RCHA

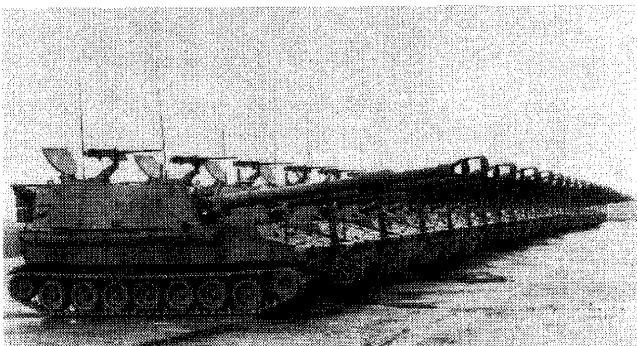


1 RCHA Activities

PLUS CA CHANGE PLUS CA RESTE LE MEME

The more things change, the more they remain the same. This unwritten clause of the soldier's unwritten contract was invoked in 1 RCHA in 1978 in two very special ways. Of great importance to the Corps, the Canadian Army and the First Regiment was the formation of the Air Defence (Blowpipe) Troop on 1 Jul 78, bringing back a field air defence capability that had been lost for almost two decades. The second, and equally significant change, began with NDHQ message DLR 19817 121855Z May 78 which stated in part, "CABINET DECISION OF 20 NOV 75 . . . AUTHORIZES ADDITIONAL GUNS FOR 1 RCHA . . .". So after a decade of reductions, redesignations, reorganizations (and probably a few resignations) the horizon began to brighten for the gunners, and 1 RCHA in particular. With the Gun State back to 24 M109s, plus 15 Blowpipe launchers, we changed back to being "the same", and then some.

Some things didn't change. Regular readers of this part of The Canadian Gunner will discern few variations in the annual cycle of courses, inspections, Munsterlager, Grafenwohr and Ex Reforger. Punctuate the remaining garrison times with parades, visits, maintenance and yes, even administration and the circle soon fills. A full life. What made it more pleasureable in 1978 for the older officers and men was observing the young gunners adapt, learn, and mature; and then perform uncommonly well. And all the while, (here again there's no change), those who learned the most were those of us privileged to command these fine men. So 1978 was a year of important equipment and organizational changes, and one of consolidation.



THE GUNS OF MARCH

In last year's issue, we left our reader in the middle of maintenance, courses and sports. What better way to leave all this behind, shake off the post-holiday and mid-winter doldrums, and start the New Year with a bang than an all expenses paid trip to Munster? Everyone agreed with Colonel McGibbon that there was no better way. Our good luck held as the two trains and the road party chugged into Trauen, without incident, on 7 March. Battery Commanders quickly set about doing in the next week or so what Battery Commanders dream about doing — working-up a battery out of real men that were only days

before just a list of 113 names on course, duty, leave or "attached out". The CO made his dreams come true in a final Regimental exercise where the mortars of 3 RCR, and LCol Tom DeFaye their CO, ably assisted in making regimental fire plans a little more challenging to BCs. An excellent camp ended with the announcement of ten promotions to Sgt and nine to MBdr. However, the deaths of two 3 RCR mortarmen in a mortar accident saddened us all and dulled the keen edge of our spirits. All were reminded in a tragic way of the feeling that must have prompted that ancient observer to remark that "Artillerymen are most negligent of the fear of God."



THE PRICE

The price of good administration is eternal vigilance; and the price of our Munster interlude was the ATI — Annual Technical Inspection. With another practice camp promised for May, there was considerable argument as to whether the inspection and its preparations comprised a long "Halt Parade", or a long "First Parade". Whatever, every vehicle, radio, instrument, weapon and security device was checked, cleaned if required and verified in documentation. Everyone worked. This and the steady, competent assistance of Capt Pat Read's mechanics and technicians and Capt Ted Luhtala's radio tiffies resulted in excellent gradings for the unit when the inspection team descended from HQ 4 CMBG. The Commander, BGen J.E. Vance said it all in the report to the CO "... it is obvious that there are no significant problems with your technical equipment and that an effective maintenance system is prevalent . . . my compliments for an excellent inspection".

YOUNG MAN'S FANCY

The ATI didn't earn a Stand Easy. The second day of May found us on the autobahns and rails to Munster confident that our winter courses, previous winter Munster

camp and detailed equipment inspection would make for a successful spring frolic on our favourite range. There was much to do. Even as the canvas was being stretched over the Regimental bivouac area batteries were deploying to their BCs tune. Training areas with names like Winkler, OP 100, Hengst B and Hamburg known to generations of Canadian gunners echoed to the familiar sounds that spelled, "The Canadians are back". As always, those of us who have trouble multiplying with an impossible OT factor like 2.7 enjoyed the three days on the adjacent Bergen-Hohne ranges where space permits a 5 factor to be used, thus simplifying the whole WORM rule mystery. Occasionally we rested our dear little pets during trips to the Rifle and SMG ranges and during pursuits of that other soldiers basic, physical fitness. All the while, the RCPO, Capt Rick Hoyland and the RSM, Mr. Oderkirk, were up to something we all knew about and Battery and Detachment Commanders didn't particularly care to dream about.



Annual competitions. A love-hate relationship if there ever was one. This time detachment, troop, OP party and battery deployment drills were to be tested and the results mixed with sports, ATI and other inspection results to determine an annual winner of the Elkins Trophy (Maj Gen W.H.P. Elkins, Commanding Officer RCHA Brigade 1925-1928). As usual, it was an agonizing task to decide a winner. Major John Fraser's B Battery obtained two firsts with D Troop winning the Quick Action and the battery pulling together to win the deliberate deployment. A Battery's Sgt Ken Walker and his boys in 15B eased out the seventeen other crews to win the ever popular Open Action contest. A Regimental sports day on 14 May closed with Major Brian Stephenson's C Battery a touch ahead of the rest of us. When the smoke had cleared and the remainder of the year's activities were considered, it was Major Doug Briscoe's stalwarts of the senior call sign coming out on top to carry away the Trophy. It will be remembered as a closely run affair.

The highlight of the May practice camp was the visit of the Colonel Commandant, BGen E.M.D. Leslie and the Director of Artillery, Col H.J. Stein. Both Past Commanding Officers of 1 RCHA, they were able to see for themselves the guns in action — and view the preparations for the annual competitions.

As the Practice Camp approached its ultimate conclusion on 18 May a feeling of satisfaction ran through

the whole Regiment. A winter of preparations yielded the desired results: fit bodies, skilled detachments, efficient batteries. But our departure from Munsterlager was again darkened by tragedy. On 16 May, Gunner C.A. Parschauer was killed when struck by a civilian car in the town of Wietzendorf. The loss was keenly felt by his brother gunners and family and it is to his memory that this year's Gunner article is dedicated.



The CO, LCol D.B. McGibbon, left, presents the Elkins Trophy to Major D.B. Briscoe, right, BC A Battery. Dress was not included in the competition.

AND OTHER TRAINING

For the participants in the June, July and August training perhaps the title is a slight, for the exercises and events in this period were as demanding, and in some cases more so, than the previous essentials. Immediately upon the tail of the May Regimental Camp, B Battery was tasked to conduct "Flashpot" training with 444 Tactical Helicopter Squadron and plans were made to deploy to a bivouac on the Munster ranges for a week of shooting. Surprisingly, the Battery found itself arriving as fifty-six batteries from the Netherlands were departing. The overlap provided for an interesting exchange of ideas, badges and war stories, with the long hair and unionization being attractive to some. As things happen, the aim of the camp was soon expanded and eventually the mortar platoons from 1 R22eR and 3 RCR joined us in what became a comfortable and homey bivouac. The BSM, MWO Doug Wall, set out an ideal camp which left all content and provided the nourishment and refreshment required to sustain everyone over the course of the week's shooting. Pilots and observers staged through in two groups and were able to fly and shoot with only half a day being lost because of weather. In what became a highlight, departing NCOs Harry Hunter, Fred King and Garry Lind ramrodded a Bar-B-Que at which the officers and NCOs (new and old) were able to relax and enjoy themselves. At week's end the Battery (using the 105 MMs) had fired 836 rounds of HE and the mortar platoons had fired 1400 rounds of HE. The road and rail moves up and back went off with no difficulties and the Battery was back in Lahr by Saturday 10 June.

Exercise TALLY HO V in the week 18-23 June took place in the Black Forest east of Baden-Baden. Fifteen six-man teams hit the trails with basic survival gear trusting that their particular junior leader didn't need too much practice in spite of what the exercise aim stated. Four sites, each separated by up to 30 kilometres of those famous hills and trees, had to be crossed by each team involving problems from rafting to rappelling. The Lt or NCO leaders came through in the same style displayed earlier at Munster: on time, on target. There is no truth to the rumour that they managed this under the threat of, "There'll be no more leave until leadership improves!".

The Nijmegen Marches should never really be described as "other training". The 40 kilometre days with ten kilogram loads can be borne only if the thickness of the skin of the foot approaches that of a combat boot. No short cuts are possible: to be able to walk, you must walk. The training under Lt Lloyd Sherrard consisted of just that. Despite this frightening fact, the Marches continue to be

very popular, demonstrated by the appearance of several names on the team list for the second or third time. This year's team members were: Capts Nielsen and Roach, Lt Pete Crosman, Bdr R.J. Hebbard, Gnrs K.J. Cavers, P.H. Davies, D.R. Keays, A.D. Rourke, R.W. Corrigan, J.A. Dreichel, R.D. Porter and G.J. Schmidt; and tending to the sick and wounded, Cpl Mulholland. They were all winners. But perhaps the biggest victory went to Captain Alaine Couture who returned to the area later in the summer and married a Dutch beauty he had met during the 1976 Marches. The line forms for the 1979 version!

No description of life in 1 RCHA can be complete without mention of that annually recurring phenomenon, rotation. While it was a small turnover this summer, about 20%, it's no exaggeration to state that everyone said goodbye to at least one friend. Among those to return to our homeland was the DCO, Major Doug Walton and BC B, Major J.J. Fraser. Majors George Oehring and Ted Hague came in to fill these two large sets of boots.

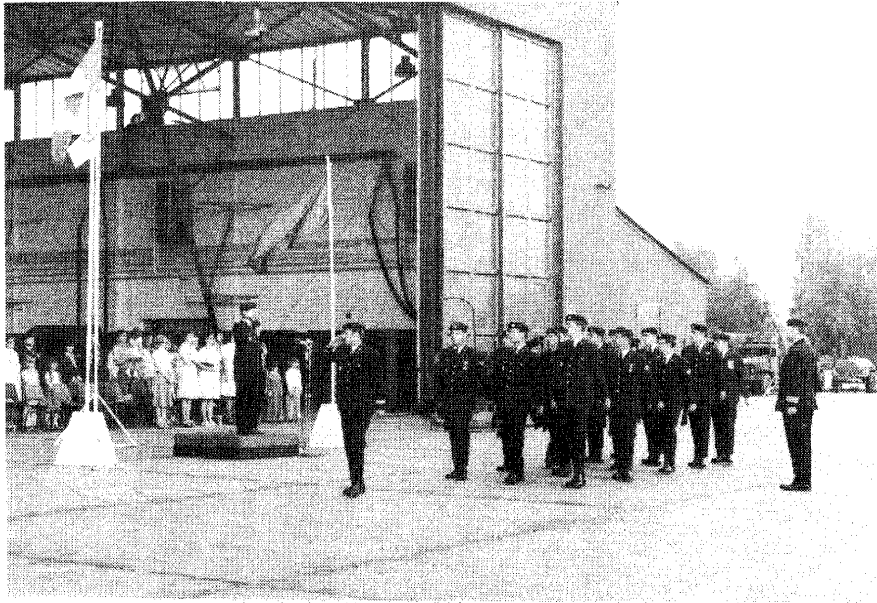


The CO presents a plaque and pennant to the departing DCO, Major Doug Walton, left. Big boots to fill.

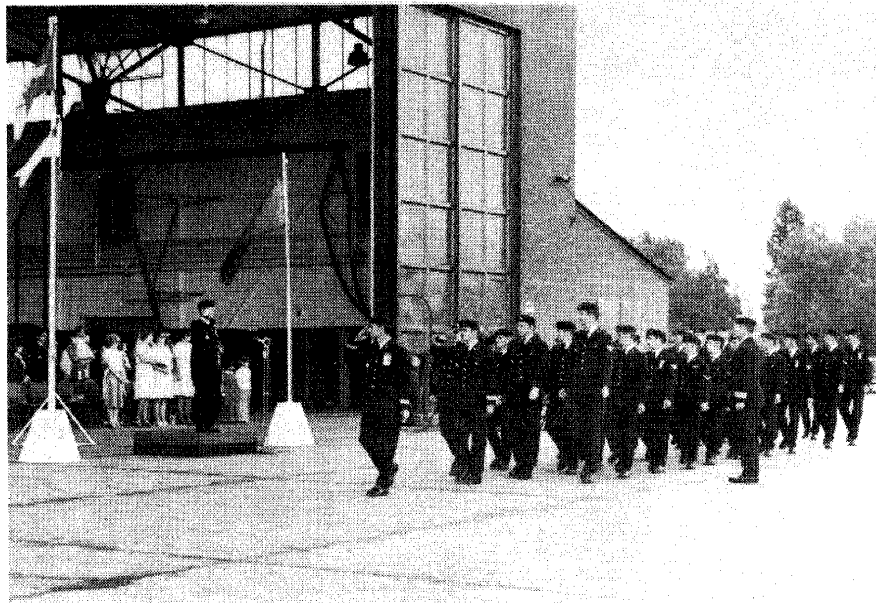
WELCOME AND HELLO

Rotation had a new twist in 1978, however: we received 63 more soldiers than we lost. The new Air Defence Troop and the reactivated Z Battery had become realities, and as the equipment for these soldiers started to arrive, we soon became aware of the great amount of work that had been done quietly in the background by Colonel Stein and his staff. On 4 August the Regiment formally welcomed Captain Barry Lapointe's birdgunners to the fold and welcomed back Z Battery (which had been off 1 RCHA

parades for 21 years!). BGen J.A. Fox, who had replaced Gen Vance on 1 July as Commander 4 CMBG, commented in his message COMD 1589 of 4 Aug, "This date was pleased to participate in formal parade and ceremonies marking the arrival of Z Bty and the Air Defence Troop within the First Regiment. Both signify progress and are a cause for optimism in the Artillery and in the Army. For myself and all ranks of the Brigade I would like to note that events such as these are not achieved without the efforts of many. Therefore, on the occasion I would like to thank . . . BGen Cotter and Col Stein . . . Ubique".



Captain Lee Glover leads the Z Battery cadre past BGen J.A. Fox, Commander 4 CMBG, while the CO, right, and friends of the Regiment observe. Z Battery had been absent from 1 RCHA parades for 21 years.

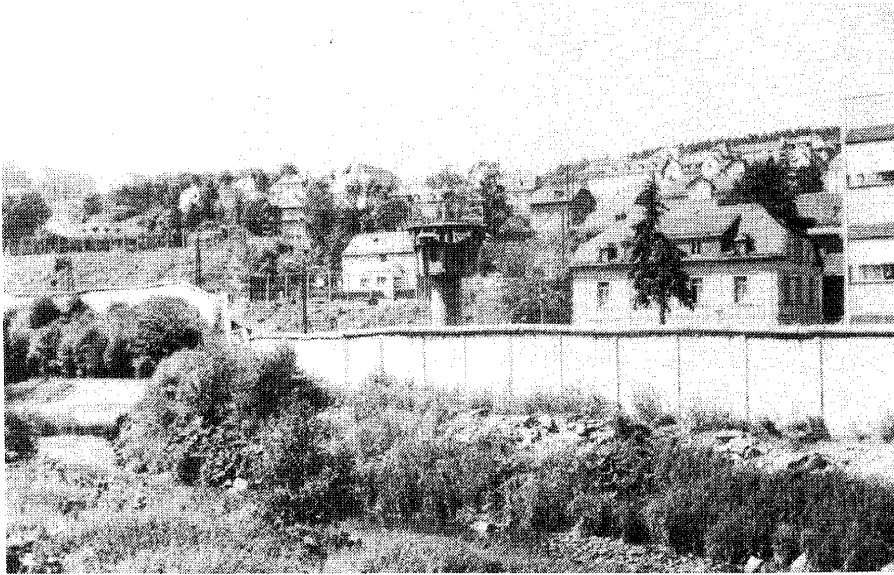


Captain Barry Lapointe leads the Air Defence Troop in the same ceremony on 4 Aug 78. The Troop had been formed on 1 Jul 78.

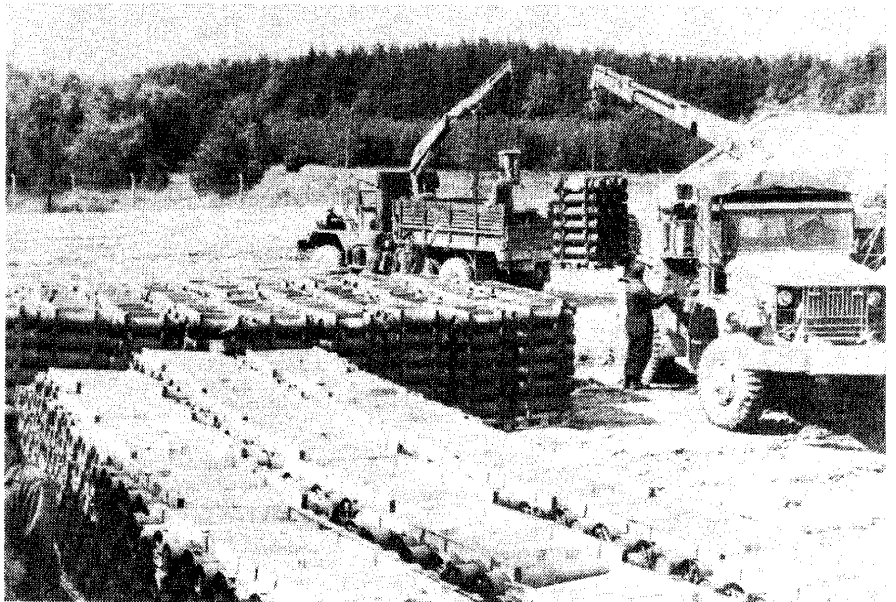
AN AUTUMN IN BAVARIA

With rotation complete and Z Battery under Captain Lee Glover left behind to occupy new accommodation and pry equipment out of reserve stocks, the Regiment moved to Grafenwohr on 18 August for yet another practice camp. While the newcomers became more and more perplexed with SALY (Same As Last Year), the Regiment fell into the now normal routine of detachment and battery training, leading to a CO's exercise during the first two days of September. The next nine days witnessed the completion of small arms training, annual physical fitness testing, tours of the East German and Czechoslovak borders and

preparations for further training. A sports tabloid day, won by D Troop, merely aroused the masochistic tendencies of 44 hearty souls who set off on a 42.2 kilometre marathon in nearby Nurnberg on 9 September. Captain Emmett Donnelly (Zero Ancient), the oldest entry, completed the course in 4 hours 45 minutes while the unit MO, Captain Glenn Maddison, breezed through in about half that time. Emmett's friends wished he and the MO would have stayed closer together, however. The next day the Regiment cleared camp and rejoined the remainder of 4 CMBG, who had been training in Hohenfels, for the annual fall exercises. It's always a pleasure leaving Grafenwohr.



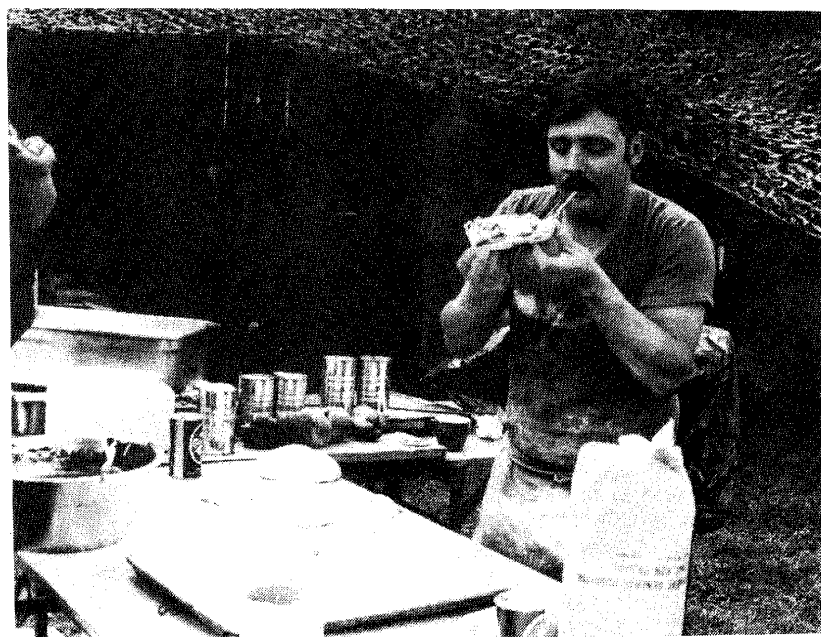
Left, a section of the East German Border and a good reason for serving in NATO.



Right, part of the Regimental Ammo point in Grafenwohr. The five tonner with H1AB crane comes into its own.



The Grafenwohr dust.



Sgt M.J. Boudreault, C Bty, demonstrates one of the many "extras" that earned him the 4 CMBG Commander's Commendation.

Exercises BAVARIAN BAYONNET and BLAU DONAU were long awaited opportunities to show our stuff to fellow members of 4 CMBG. Both were characterized by frequent and rapid moves, and because the tactic of passage of lines was emphasized, provided many chances to mingle with our German and American brothers in arms. Thus the Regimental command post enjoyed the local defence protection of a company of Bundeswehr Leopard tanks for the better part of a day as they waited to pass through our own forward units. There were other memorable incidents. C Battery, forward in a screen operation, happened to intercept an enemy unit that broadcast their locations in a manner that permitted the immediate marking of the

Plotter, FBA, MK 2 and subsequent treatment by the Howitzer, Medium, Self-Propelled, M109A1. The rate of movement kept "Bluebell" on the run and the repair rate, not to mention second line repair provided by 4 Service Battalion, convinced us that our mechanics need take second place to no one.

It was a weary, contented unit that entrained at Ingolstadt late on the night of 21 September for its return to Lahr. The trail through three practice camps and two major exercises had been long but as the cycle closed, every one of use had the confidence that 1 RCHA could shoot and move in any league.



Captain Rick Todd and MWO Skinner lead the 1 RCHA Guard of Honour.

REMEMBERING

On 5 November the Regiment was honoured to conduct the Annual Ceremony of Remembrance at the Canadian National Memorial on Vimy Ridge. It was here, on 9 April 1917, where our grandfathers fighting for the first time as a Canadian Corps, won a stunning victory, where others had failed, and forged our nation. Not without significant cost. Walking towards the memorial's twin monoliths over ground that after five decades still bears the scars of high explosive torture, our sensibilities succumb to emotions. How many torn young bodies on that long ago Easter lay on the very places where our feet now step? Appropriately, it is foggy. French and Canadian veterans, arms and legs grown spindly now, seem to stagger under their burdens of medals and flags. Their presence is bravery. One fends off the effects of the atmosphere, the eulogies, the familiar, mournful notes with deep swallows. The orders of Captain Rick Todd to the 50 man gunner guard of honour help break the spell. Beside a similar French guard from the 7e Regiment de Chasseurs, they look sharp. The two weeks of rehearsal under MWO Les Skinner proves worthwhile: pride mixes with sadness. Wreaths and salutes. Canadian school children from SHAPE lay a wreath at the same moment as a ray of sunshine breaks through. For many the symbolism proves too much.

The deep swallowing proves ineffective. Humbled, we leave Canada's monument. A short ceremony and another two minutes' silence follows at the Moroccan Memorial to the 140,000 French soldiers who were unsuccessful before the Canadians. The day before, a similarly short ceremony was held in the town of Thelus at a cairn dedicated to the Canadian Gunners who lost their lives in the Great War, so that by now, the totals of dead and wounded are beyond comprehension. We leave with a feeling of mental exhaustion; the brain cells have been overworked. It takes days for the mind to store all the memories in their proper place. And remember we shall.

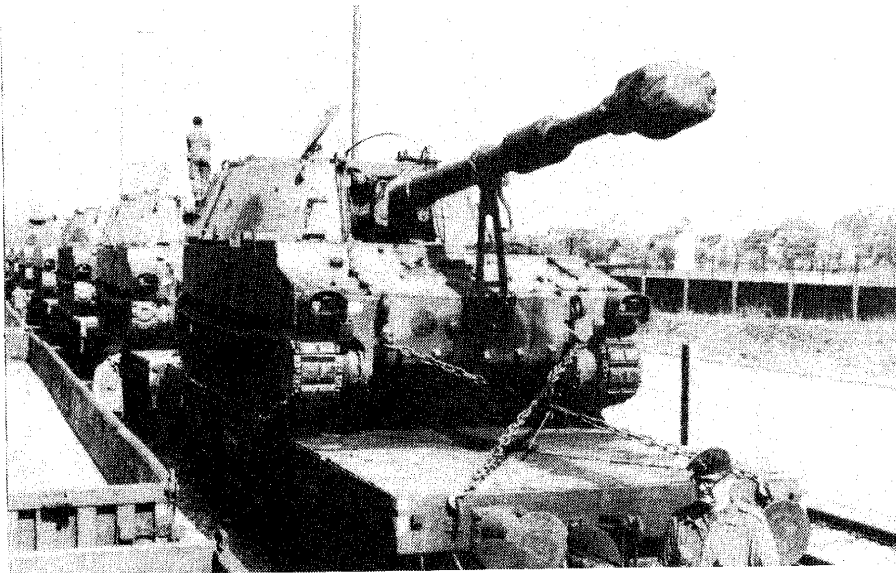
OFFICER TRAINING

Apart from the preparation necessary for OPDP where the unit achieved a 90% pass rate, officers of the Regiment were involved in many other exercises designed to broaden their professional knowledge and skills. Firstly, the PYTHON COIL series of TEWTs tested their understanding of the conduct of the defensive, withdrawal, advance and quick attack operations at the combat team level. Another two-day Artillery TEWT prepared newly-arrived officers for the summer practice camp at Grafenwohr. Next, officers attended a variety of tours: one of a Napoleonic battlefield, the battle of Oberelchingen, which was hosted by the Senior Canadian LO at HQ 2 GE Corps, LCol Vic Coroy, and included a visit of that HQ; another to 128 AAD Battery and 1 CAG in Baden; training exchanges with Panzerartillerieregiment 10; and lastly, a tour of certain Royal Artillery facilities (typical British fog played havoc with the visit to the Royal School of Artillery, Larkhill but relented long enough to permit the viewing of perhaps the world's finest collection of Artillery pieces at the Rotunda Museum in Woolwich).

Finally, the officers participated in the 4 CMBG Officers' Study Week attended by the Comd 2 GE Corps, LGen Von Illseman. 1 RCHA also sponsored what was later acknowledged as an excellent presentation on nuclear weapons planning and effects. In all, a busy yet stimulating year for 1 RCHA officers.



Shotput, Gunner style.



One of nine train moves during the year conducted by each battery.



Recipients of the Queen's Silver Jubilee Medal.

L to R Standing: MWO Simons, J.M.; MWO Brown, G.N.; CWO Oderkirk, C.G.; Sgt Dettrich, H.E.; Maj D.B. Walton; MWO MacMillan, W.A.; Capt P.V. Neilsen; MBdr Verney,

J.P.; MWO Carter, A.G.

L to R Kneeling: Sgt Archambault, R.; Cpl Mulholland, R.F.; WO Paterson, G.A.; MWO Wall, D.E.; Sgt Lind, G.D.

FINAL FLING

As the year closes, A and C Batteries had the last fling, travelling to Munster for the period 27 Nov-02 Dec. The week of battery shooting with members of the Arty Tech, Communicator and Drivers Courses filling the hot seats was an appropriate culmination of a year. In the move back to Lahr, completing the ninth train move for each battery of the year, the German Railway offered us a new challenge: backing off the train. After threats that we'll stop being their best customer, promises were made that it would never happen again. We'll see.

CLOSING DOWN

As 1979 approaches the Regiment is preparing for Exercise Reforger in January and February and immediately after that, the ATI and Staff Inspections. Work continues on Z Battery equipment to enable a four battery deployment on Reforger, with a little help from our friends, of course. In sports, our Gunners now lead the hockey and broomball leagues while other teams hold lesser, but high standings in other sports leagues. Improvements to our accommodations and equipments are underway or planned for the new year. Therefore, as we look backwards with pride and forward with confidence and optimism, all ranks of 1 RCHA send greetings and thanks to gunners everywhere.

Closing down on this means until December 79. Ubique.

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IN MEMORIAM

Gunner Christopher Andrew Parschauer

16 May 1978

He served the Guns well.

**His loss is mourned by the
officers and men of 1 RCHA.**

Stand Easy.



enjoy!



faut se parler.

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THE PROJECTILE IS OUR WEAPON — LET'S USE IT EFFECTIVELY

by
Bert Johnson

"... tactics are based on weapon-power and not on the experiences of military history..."¹

It is 0600 hours on a cool, misty morning in October and you are the FOO with A Company 1 R22eR. You hear a report of contact on the combat team net. There are two T62s and seven BMPs crossing a defile. FIRE MISSION REGIMENT! Your orders are passed down in record time; that is, until you reach the ammunition order. Just how many rounds, from how many guns, are required and what is the best way to engage this target array? FIVE ROUNDS FIRE FOR EFFECT, and let's see what happens.

The scenario is doubtless familiar to many. It accurately reflects a serious deficiency in our artillery system. As a FOO, or a BC, you have asked yourself, "How much is enough?" A crucial factor in winning any battle will be the effective use of ammunition. This precious commodity will be scarce enough without indiscriminate and wasteful shooting. The problem is to know when to concentrate and how much. What is needed, is an effective method for analyzing the target to determine how it can best be engaged.

AIM

The aim of this paper is to describe a more effective approach to the engagement of targets.

BACKGROUND

Target analysis is the basis for effective fire planning. It particularly concerns the FOO and the BC and a thorough understanding of the capabilities of the weapons in use. As well, a knowledge of weapons systems effectiveness data is required. This information combined with tactical judgement provides the basis for efficient target engagement.

The system of target analysis taught and used within the RCA is one which relies solely on sound training and experience. Unfortunately, few Canadian gunners have this experience. The British Army, whose system is identical to ours, has recognized this deficiency, but only recently has action been taken to remedy the situation. Many excellent articles have appeared in the "Royal Artillery Journal" addressing this and other problems. The US Army has addressed the question of target analysis in some considerable depth. We can learn a great deal from their experiments and studies. The basis for the proposals in this paper is the US Army analysis. All information is unclassified.

CONCEPT OF CASUALTY LEVELS

It is impossible to calculate the exact casualty or damage level required to defeat a target. However, as

casualties mount, a critical level is reached, after which the affected unit is no longer able to carry on effectively. It is useful to measure this, as a percentage, in terms of casualties to personnel and materiel.

Studies indicate that a thirty per cent casualty level will normally render an attacking infantry or mechanized unit ineffective for an extended period; depending on the time taken to reorganize, re-equip, and reinforce. A defending unit can absorb higher casualties, about forty per cent, before it is forced to withdraw. The damage level required to render armoured units ineffective will probably be higher — perhaps fifty per cent. Other factors such as experience, esprit, morale, and leadership are intangibles, but will obviously influence a unit's effectiveness.

The emphasis, in recent artillery studies, has been on the effectiveness of weapons in terms of the percentage of casualties inflicted on men and materiel. The number of casualties produced will be dependent on the vulnerability of the target and the lethality of the munitions. Artillery must produce casualties, particularly when we are in a defensive posture. This may be a contentious point however, the improved conventional munitions ICMs now on the shelves make it possible. The anti-personnel ICM round contains rebounding bomblets which are designed to provide maximum effectiveness against troops in the open over rolling terrain. The dual purpose (DP) round contains anti-materiel/anti-personnel controlled fragmentation and shaped charge grenades. These grenades function on impact and can defeat armoured targets using the shaped charge effect. Personnel targets are defeated by controlled fragmentation. High explosive, point detonating and airburst rounds, have always been effective when employed against soft targets, such as personnel. In many cases, artillery will be effective without producing casualties, for example, when friendly forces are in an offensive posture. No matter what the circumstances, it is felt that the fire planner should always aim to produce some casualties.

DESIRED EFFECTS

US Army doctrine describes three effects on the target. The first is suppression, which simply means forcing the enemy to button up or to blind him. These effects last until the fire lifts. Next is neutralization. This means knocking the target out of battle temporarily. Ten per cent casualties will normally neutralize a unit, and it will remain neutralized until the casualties are replaced and the damage repaired. The third effect is destruction. The target is out of action permanently. Thirty per cent or more casualties, *inflicted over a short period*, will normally render a unit ineffective.

It is useful to define effects in terms of casualties, particularly for definition purposes. These effects will be referred to throughout this article.

PREDICTING WEAPONS EFFECTS

Predicting weapons effects may be the most frustrating aspect of target analysis; moreover predictions are never guaranteed. Notwithstanding, a yardstick is needed which will enable the fire planner to predict, with a reasonable degree of assurance, the ammunition required to produce a given result. There can be no doubt that experience is the best teacher, but until such experience is gained, the best answer is found from weapons effects data. Therefore, effective target analysis is a combination of analytical data, based on weapons effectiveness, and tactical judgement.

Ed. Note: Bert Johnson is the nom de plume of Capt (IG) D.S. Moreside.

The US Army has conducted extensive tests in the field of weapons systems effectiveness. Three sources of information are available. The first is FM 6-141-1 which is entitled "Field Artillery Target Analysis and Weapons Employment: Non-Nuclear" and is unclassified. FM 6-141-2 is its confidential counterpart. These manuals provide the fire planner with the principles of weapons employment and an understanding of the effectiveness to be expected in certain situations.

The second source of effectiveness data is the "Joint Munitions Effectiveness Manual" (JMEM); there is a separate manual for each weapon system. The effectiveness information is presented as a fraction of casualties or damage expected as a function of number of rounds fire for effect, range, size of the fire unit, size of target, in a number of different environments, for different projectile-fuze combinations, and deployment techniques. Most of the data for these manuals was obtained from test firings and actual combat performance, however, some data was derived from mathematical modelling. Data are provided for:

- personnel — standing, prone, and crouching in foxholes;
- radar vans;
- rocket launchers;
- guns and howitzers;
- tanks; and
- trucks.

These manuals are classified. The effects data for the M109A1 system is contained in FM 101-60-14. FM 101-60-2 contains the information for the M101A1 system.

The third source of information is the "Graphical Munitions Effects Table" (GMET). The JMEM is too cumbersome and too slow to be used "in the grass". Thus the GMET, of standard GFT size, was constructed. It provides the information required for personnel targets in offensive and defensive postures. Displayed as a function of target size, and size of fire unit, are the average number of rounds fire for effect required to achieve a specified level of casualties against personnel, using three different projectile-fuze combinations. Data are displayed for adjusted and predicted targets and for targets with location errors, expressed as circular errors probable, of seventy-five, one hundred fifty and two hundred fifty meters. An excerpt is displayed below.

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OBSERVER ADJUSTED

% CAS FZ/ PROJ	.30			.20			.10		
	PD	VT	ICM	PD	VT	ICM	PD	VT	ICM
RT									
B									
50	17	8	3	12	5	2	7	4	E
100	22	10	4	17	7	3	9	4	E
T									
150	28	13	5	27	10	3	12	7	E
Y									
200	P	24	7	P	16	4	20	10	2
250	P	P	9	P	26	6	P	13	4
R									
50	5	3	E	3	2	E	E	E	E
100	7	4	E	4	2	E	2	E	E
E									
150	10	5	2	6	3	E	3	2	E
G									
200	P	8	3	10	4	E	6	3	E
T									
250	P	P	5	P	6	3	10	5	E

TARGET — OFFENSIVE

TABLE A

OBSERVER ADJUSTED

% CAS FZ/ PROJ	.10			.05			.02		
	PD	VT	ICM	PD	VT	ICM	PD	VT	ICM
RT									
B									
50	P	16	3	P	5	E	8	E	E
100	P	20	4	P	6	E	12	1	E
T									
150	P	25	6	P	10	2	26	3	E
Y									
200	P	P	8	P	15	2	P	7	E
250	P	P	12	P	27	5	P	11	1
R									
50	P	2	E	6	E	E	E	E	E
100	P	4	E	9	E	E	1	E	E
E									
150	P	6	E	P	3	E	5	E	E
G									
200	P	P	1	P	6	E	7	E	E
T									
250	P	P	2	P	10	E	P	3	E

TARGET – DEFENSIVE

TABLE B

NOTES:

1. E means that the number of rounds is excessive for desired effects.
2. P means that the number of rounds is prohibitive for desired effects, i.e., Bty > 30 rds FFE, Regt > 10 rds FFE.

The following assumptions have been made for the

GMET:

- a. the battery is deployed in a staggered line;
- b. range to target is two-thirds maximum range;
- c. MPI is at target centre;
- d. target posture –
(1) offence – first volley, half are standing and half prone; for subsequent rounds all personnel are prone, and
(2) defence – first volley, half are prone and half in foxholes; for subsequent rounds all are in foxholes (without overhead cover); and
- e. ICM used is the anti-personnel type.

Some other considerations when using the GMET are:

- a. against personnel targets in an offensive posture, the assumed desired average fraction of casualties is thirty, twenty and ten per cent;
- b. for targets in a defensive posture, the assumed desired average fraction of casualties is ten, five and two per cent;
- c. effects are calculated to four decimal places and rounded to two. For example 0.02 could be from .0150 to .0250. Based on the effect for one round, the required expenditure for a given casualty level may seem excessive;
- d. on a small target, i.e., radius fifty metres or less, the converge technique may be used to either increase the fraction of casualties or to decrease the required number of volleys;
- e. effects may be enhanced, against certain types of targets, when accurate, surprise fire is used. The use of time on target (TOT) procedures will normally reduce the GMET expenditure;
- f. none of these weapons are considered effective against armoured targets in area fire. At times, there may be bonus effects. Exposed personnel on or near the target may be successfully engaged;
- g. there is no assurance that the expected fraction of casualties will occur. The method of averaging data used for the tables will result in less damage for approximately fifty per cent of the rounds, and conversely, greater damage for the other fifty per cent; and
- h. all data are for the M109A1 system.

A simple example, using table A, will illustrate the use of the GMET.

EXAMPLE ONE

The target is a platoon in the open, radius 100 metres. The desired effect is destruction and the target will be adjusted.

The acceptable options are:

- a. Bty, ICM, four rounds fire for effect;
- b. Regt, HEPD, seven rounds fire for effect; or
- c. Regt, VT, four rounds fire for effect.

Based on the guidance provided from the BC, the FOO will choose the appropriate option.

Is it possible to derive from the GMET, a rule-of-thumb, which provides the fire planner with an acceptable and credible estimate of the ammunition requirement? The answer is yes! Although the GMET is not expensive (\$11.02[US] each), its purchase is not necessary. By inspection, and experiment, the following relationships, called matrices, become apparent:

- a. for targets in an offensive posture –

	PD	VT	ICM
BTY (1)	.03	.05	.15
REGT (1)	.11	.16	.35

THE EXPECTED FRACTION OF CASUALTIES (EFC) FOR A TARGET RADIUS 50 M TABLE C

- b. for targets in a defensive posture –

	PD	VT	ICM
BTY (1)	<.01	<.02	.06
REGT (1)	<.02	.05	.18

THE EXPECTED FRACTION OF CASUALTIES (EFC) FOR A TARGET RADIUS 50 M TABLE D

MATRIX SOLUTION

The rules for the use of the matrix are very simple.

They are:

- a. equate the size of the actual target, in multiples of 50 M, to the data available, by multiplying the number of rounds fire for effect by that multiple. For example, if the target is 150 metres radius, three rounds of fire for effect, from the Bty, are required for .05 fraction of casualties using VT (table C);
- b. increase the fraction of casualties to the desired level by multiplying by an appropriate amount. From a. above, six rounds fire for effect are then required for ten per cent casualties.

The following two examples will illustrate the use of the matrices more completely.

EXAMPLE TWO

The target is the same as example one.

SOLUTION

- a. RT = 50 M BTY (1) ICM, EFC = .15
RT = 100 M BTY (2) ICM, EFC = .15
For Destruction BTY (4) ICM, EFC = .30
- b. RT = 50 M REGT (1) PD, EFC = .11
RT = 100 M REGT (2) PD, EFC = .11
For Destruction REGT (6) PD, EFC = .33
- c. RT = 50 M REGT (1) VT, EFC = .16
RT = 100 M REGT (2) VT, EFC = .16
For Destruction REGT (4) VT, EFC = .32

Therefore the fire planner has three options:

- a. Bty, ICM, four rounds fire for effect;
- b. Regt, PD, six rounds fire for effect; or
- c. Regt, VT, four rounds fire for effect.

The FOO issues his fire order based on the guidance he has been given by his BC.

EXAMPLE THREE

The target is a motor rifle platoon in a hasty defence. The desired effect is neutralization.

SOLUTION

- | | | | |
|----|--------------------|----------|----------------|
| a. | RT = 50 M | BTY (1) | ICM, EFC = .06 |
| | RT = 100 M | BTY (2) | ICM, EFC = .06 |
| | For neutralization | BTY (4) | ICM, EFC = .12 |
| b. | RT = 50 M | REGT (1) | VT, EFC = .05 |
| | RT = 100 M | REGT (2) | VT, EFC = .05 |
| | For neutralization | REGT (4) | VT, EFC = .10 |
| c. | RT = 100 M | REGT (2) | ICM, EFC = .18 |

Again the fire planner has three options. The time taken to fire the number of rounds required depends on the rate of fire of the equipment. This information would be used for scheduling a target in a fire plan.

VALIDATION OF THE MATRICES

The data for the matrices have been extracted from the information provided for observed, adjusted fire. This means in fact, that the MPI is exactly where desired. Surprise will however, be lost if targets are always adjusted. What is required is a system where accurate, predicted fire is always possible. The introduction of the laser, with some refinements in technique, such as laser witness points, for example, makes this possible. Therefore, the use of the data for observed, adjusted fire is justified.

A comparison of the ammunition expenditure prescribed by the GMET, and by the matrix solution, for targets in an offensive posture, shows that in ninety-two per cent of the cases, the matrix solution is within a round or two (never more) of the GMET answer. In the case of targets in a defensive posture, the arrangement is not so tidy. The percentage of casualties is expressed as being less than a certain fraction in some cases. For the other cases, the GMET and matrix always agree to within one round. It is felt that the matrix solution is acceptable, since what is provided, is a method of determining, with a good degree of assurance, the percentage of casualties yielded by a given ammunition expenditure. The prediction of weapons effects will never be a precise science, but a better solution than intuition is now available.

MATERIAL TARGETS

The US Army study indicates that, for armoured targets, radius 50 metres, one round of fire for effect from the Regiment, using dual purpose (DP) ICM, will yield 0.03 or less, fraction of casualties. For truck type targets, the fraction should be higher. Using the same rules as the matrix solution, four rounds of fire for effect from the regiment would be required to neutralize a BMP platoon, of three vehicles, attacking in battle formation (assuming a radius of 50 metres).

TACTICS OF WEAPONS EMPLOYMENT

A study of the effectiveness data leads to the conclusion that the platoon size target can be engaged effectively and economically by a battery size fire unit. Effects will be enhanced with converged fire. It is however, appreciated that targets will be at least company size, and therefore fire will have to be concentrated — concentrated on individual platoon size targets.

What then, are the fundamentals of effective target engagement? The process begins with an analysis of the situation. This may be defined as an assessment of the target to determine the most suitable and effective way of attacking it. It also includes a prediction of the amount of ammunition required for a desired result. The fire planner must consider a number of factors when analysing the target. First, is the priority of targets. This may be provided by commander's guidance. Some things to consider are the type and size of target, its weak points, and the protection afforded by the terrain.

Next, the fire planner must consider the most effective weapon available to *attack the target*. A thorough understanding of the characteristics of available fire support is required. This includes a knowledge of weapons effectiveness data. The information presented above, in the matrices, must be considered. A study of the charts indicates that ICMs are the most effective munition for use against personnel in the open. DP ICM, with its shaped charge effect and controlled fragmentation grenades, should be more effective than anti-personnel ICM in most cases and is definitely the most effective conventional munition for use against armoured vehicles. No data is provided for mechanical time ammunition. It would seem reasonable to extrapolate, between HE and VT, for its effects data. In any event, the fire planner can make a comparison, and estimate the requirement. The most important consideration when using the effectiveness data is the assumptions tabulated previously. If the actual situation can be equated, then a reasonable degree of assurance, of a certain desired effect, may be expected.

Heavy weapons are best suited to the destruction or neutralization of bunkers, foxholes with overhead cover, and other defensive works. Effects data, in the matrix, is only provided for open foxholes. The conclusion is obvious. The best that artillery can accomplish in situations where troops have overhead cover, is to suppress the enemy while our own forces manoeuvre into position before closing for the final assault. Destruction is achieved by destroying the equipment, but targets may be neutralized by attacking the personnel on or around the target.

Lastly, the fire planner, having chosen the most effective weapon, must decide how to best *attack the target*. For small targets, fire is directed at the centre of the target. For larger targets, i.e., larger than the area covered by one battery, consideration must be given to distributing the fire onto different points in the target area. A single battery may, if other support is not available, engage different points in the target area by a series of adjustments to the MPI. There are definite advantages to converging, with HE on platoon sized armour targets. The *converge technique* is not often used, because the computation time in the commandpost is long. With computers, computation time is short. The use of this procedure must be encouraged. The basis for effective target engagement is to *attack the platoon size target with converged fire!* This heavy concentration in a small area is sure to result in hits on vital points in the target area. The fire may then be shifted onto another target or point in the same area, provided that a target can be acquired. This is the reason

for the emphasis on first round accuracy, i.e., to hit vital points, e.g., vehicles. Few enemy position will arrange themselves so that they may be covered nicely by a regimental size fire unit. Therefore, different aim points will have to be used and fire converged for effect if artillery is to cause casualties. Remember that the converge technique may be used to either increase the fraction of casualties or to decrease the required number of rounds.

The effectiveness data is based upon observed, adjusted fire. In comparison, predicted fire may require twice the expenditure. The problem is the currency of the met — all met is old met and it applies to an area other than the target area. The characteristics of the laser must be exploited as well, and techniques may be developed which could negate the use of met, as such. In any event, all targets may be equated to adjusted fire. Fire planners must be aware of the potential wastefulness of firing volumes of ammunition based on percentage of casualties information. This is not recommended if the results of the fire cannot be assessed. If the MPI is off, and there is no indication of the effects of the fire, then ammunition will surely be wasted.

Accurate, surprise fire may produce enhanced results. Time on target engagements achieve the greatest surprise. Surprise may be exploited by concentrating the fire of several batteries on the same target. Because personnel targets can be expected to take a more protective posture during an engagement, high rates of fire in the initial seconds of the engagements produce the best results. The posture of the target, i.e., standing, prone, or in foxholes, is extremely important. Consideration should also be given to the protection afforded by the ground, i.e., an attacking platoon, using the ground, will be more protected than one advancing over open country. A time of engagement of ten seconds should produce the greatest effect.

Surprise fire, using ICM, is significantly more effective than HE. ICM grenades are distributed almost uniformly throughout the target area, consequently the density of fragmentation is much more uniform and therefore lethal.

It must be appreciated that the value of surprise fire, in producing casualties, depends to a significant amount on the hardness, or protection, of the target. It therefore follows, that surprise fire against armoured targets produces no significant advantage in terms of casualties. If personnel are surprised and slow to find cover, accurate, predicted fire is very effective. But if the initial posture of the target is hard, e.g., troops dug-in with overhead cover, then there is no significant advantage to predicted fire. Remember that the use of TOT procedures will normally reduce the expenditure of ammunition.

CONCLUSION

The backbone of the concept for effective target engagement, as described in this paper, is:

- a. the use of effectiveness data based on the matrices; and
- b. the attack of the platoon size target with converged fire.

The strength of the US Army's approach to munitions effectiveness is analysis versus opinion. Cold blooded analysis, combined with actual tests and evaluations are behind the system. Combine this with tactical judgement, based on sound training and experience, and you have the best possible solution.

The information derived from the US Army study is attractive for a number of reasons. Firstly, the information is based on empirical data and therefore it's credible.

Secondly, the system is responsive. Target engagement will not be slowed down. Thirdly, the simplicity of the matrices make them attractive. Lastly, the system is cost effective. No longer is it necessary to cry FIRE MISSION ALL AVAILABLE; rather FIRE MISSION MINIMUM REQUIRED. Ammunition will not be wasted. Every round will count.

Experience will, in the final analysis, be the best teacher, and this cannot be argued. This explains the Canadian decision to place its experienced officers at the "sharp end". The FOO will fight the battle at the grass roots level. It is his tactical judgement that is relied upon. He must effectively and quickly analyse the situation and issue the orders for target engagement. The FOO will place the mean point of impact of battery, regimental, and divisional size fire units where it can be most effective — even with mobile targets. If he uses the effectiveness data presented in this paper he will do so more effectively than he does now.

Let us return to A company 1 R22eR. Only your battery is available. You decide to attack the BMP platoons which are now in battle formation.

DP ICM CONVERGE. FOUR ROUNDS FIRE FOR EFFECT.

LEFT TWO HUNDRED, DROP TWO HUNDRED. REPEAT.

The BMPs have now halted, two are burning, and the troops are dismounting. TOW has knocked out one of the T62s.

VT CONVERGE. FOUR ROUNDS FIRE FOR EFFECT.

LEFT TWO HUNDRED. REPEAT.

This successful engagement has caused at least thirty per cent casualties, and knocked out two BMPs. TOW has knocked out both tanks. Good shooting, end of mission.

Author's Note

The tactics of weapons employment suggested in this paper are the opinion of the author and are not necessarily taught at the School. Any comments on this approach would be appreciated.

FOOTNOTE

1. Kenneth Macksey, "GUDERIAN — Creator of the Blitzkrieg", New York, Stein and Day, 1976, p. 36.

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ONCE A GUNNER ALWAYS A GUNNER

by CWO P.A. Winter CD**
Presented at Farewell Dinner
December 1978

There are Pennants, Flags and Guidons, waving bravely
against the sky.

They proclaim their Unit's history, and deeds of days gone
by.

By Royal decree the guns for us our HONOUR holds on
high.

UBIQUE's the word for everywhere that we have had to
try.

So the COLOURS of THE Regiment are always on the fly.
And I'm GLAD TO BE A GUNNER until The day I die.

With the CO at the OP as daylight breaks the sky.

Hear the wail of a driving band as our shells pass on high.

"The GUNS, The GUNS!, Thank GOD the GUNS", is the
anguished cry.

Linear shoots and fire plans for that "footslogging" GUY.
Radar and computer now to aid our eagle eye.

And I'm GLAD TO BE A GUNNER until the day I die.

There are Coast Men and Mud Gunners and those with
targets in the sky.

There are those on board of vessels, and the Anti-tanker
Guy.

From every walk of life they come, that surely is no lie.

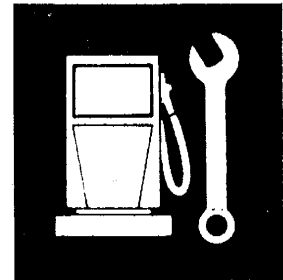
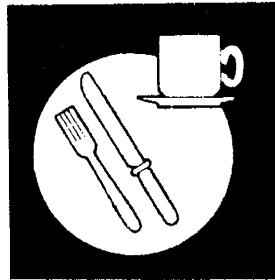
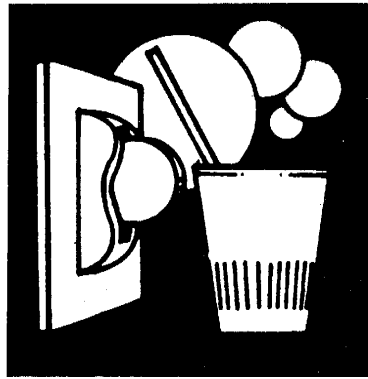
Many sing their praises, and I'm sure that you know why.
Saint Barbara is their watchdog . . . see the lightening in the
sky.

And I'm GLAD TO BE A GUNNER until the day I die.

And while the CRASH of ACTION, in our memory rings.
War, we learn to know is — The final argument of kings.

And but for The ARTILLERY, it would be a vulgar brawl.
And I'm PROUD to be a GUNNER, until the final curtains
fall.

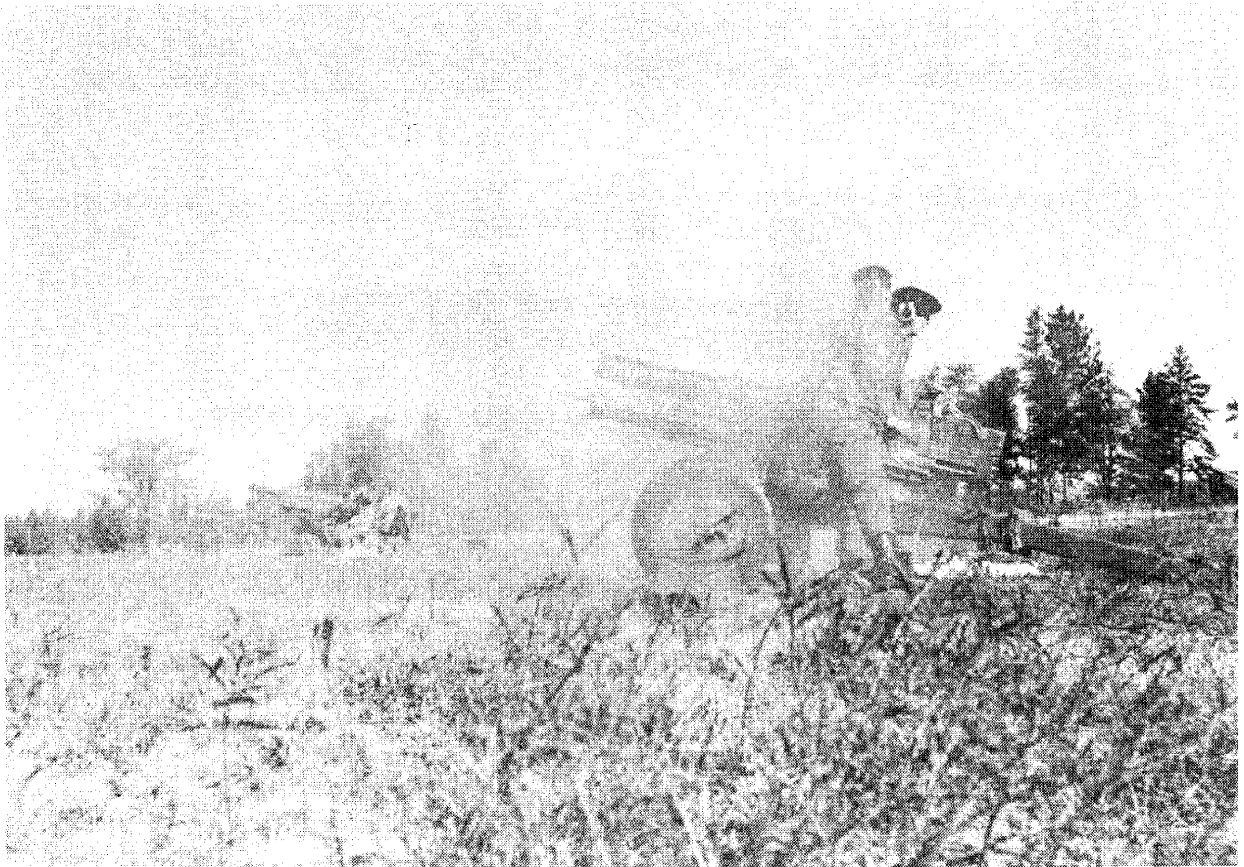
P.A. WINTER
Dec. 1, 1978



**Compliments of your Base Exchange
to Members of 2 RCHA
and to Gunners everywhere.**

Base Exchange
CFB Petawawa

2 RCHA



2 RCHA Activities

INTRODUCTION

1978 was another active and interesting year for the Second Regiment. The Regiment began the year after having spent much of 1977 training at the individual, sub-unit and unit levels to realize its role as a light airborne/airportable regiment in support of the Special Service Force. During 1978 the level of training was stepped up as the SSF accented its training for deployment as a formation.

For 2 RCHA this involved the further development and practice of mounting drills, several sub-unit and unit exercises involving air deployment to varying degrees and two FTX's in which all units of the SSF took part.

The roles of the Regiment's gun batteries have remained unchanged since 1977: D Battery AMF(L) supports 1 RCR in both AMF(L) and SSF operations and E Battery (Para) supports the Canadian Airborne Regiment. The Air Defence Troop has become an independent troop within the Regiment and travelled extensively on many exercises during the year.

Because of the differing tasks of the Regiment's sub-units there were many periods during the year in which elements were deployed independently elsewhere in Canada and abroad. However, this still left time for the Regiment to get together for extensive training and ceremonial and sporting activities.

EX PREVAILING CHILL

This exercise was conducted north of Petawawa in Quebec during January as a warm-up for the AMF(L) Battalion Group which would, during February and March, take part in EX ARCTIC EXPRESS in Norway. A Fantasia force composed of the Cdn AB Regt, E Bty (Para), 8 CH and elements of 2 Svc Bn opposed the AMF(L) force and provided it with valuable experience in adopting the AMF(L) procedures, in winter helicopter operations and in coping with an enemy force that would seemingly stop at nothing to outflank its foe.

EX GEORGIAN STRIKE

Ex GEORGIAN STRIKE was an SSF FTX conducted during May at Borden and Meaford. The exercise began with a para assault on Borden followed by a road move to Meaford to defeat the "Georgian Liberation Army", a small but tenacious insurgent force played by members of the British Special Air Service. The Regiment was practiced in airborne/airmobile operations and was taxed not only by the hot weather, flies and poison ivy but also by the devious activities of the enemy.

The enemy action that could and did occur during the exercise ranged from air being liberated from the tires of vehicles just prior to the night road move from Borden to an all-out commando raid on SSF HQ in an unsuccessful attempt to liberate our commander from his job.

The enemy activity had such an effect that prior to the Borden-Meaford road move all ranks were warned of the possibility of ambush and carefully instructed that in such an event they were to dismount and fight back. One of our (non-gunner) officers apparently really took this briefing to heart. During the move he adopted a tactical hull-down position in the rear of the last vehicle of his packet. Sometime later he was startled into consciousness to find that his 5/4 ton van had screeched to a halt. Hearing the driver and co-driver quickly dismount, he swallowed his heart to get it back to where it belonged, placed thoughts of the V.C. in his mind, grasped his pistol and bounded out of the van. Whirling around with pistol at the ready he was astounded to see his vehicle driving off into the darkness, back door swinging wildly. The Survey Officer, in the next packet, took pity on him and drove him up to his vehicle, where he had the occasion to learn that drivers sometimes get tired and change-round.

After the enemy was destroyed at Meaford, E Bty remained there for battle school with the Cdn AB Regt while D Bty returned to Petawawa to attend battle school with 1 RCR.



2 RCHA "Historic" Hockey Team 1978

Kneeling (L-R): Bdr Williams, Gnr Reid, Signalman Strickland, Gnr House.

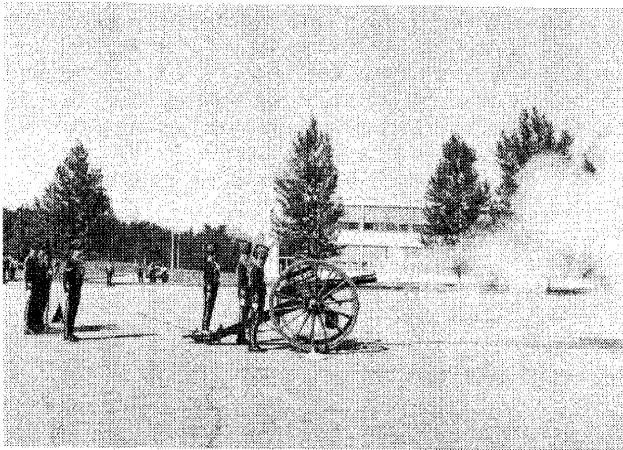
Standing (L-R): Lt Dupre (Captain), Pte O'Donnell, Gnr Ludee.

Not Shown: Capt N.R. Young (Photographer and Manager). Historic Hockey Tournament was held 11-12 Feb on Kingston Harbour. Queens won with wins over 2 RCHA and RMC.

EX NASCENT RAMMER

EX NASCENT RAMMER was the Regimental practice camp and was held during June at Gagetown. After the long road move to Gagetown the training began at the battery level, included regimental competitions and technical shooting and culminated in a CO's exercise. Helicopter deployment played a big part throughout the camp and for this purpose elements of 427 Tac Hel Sqn accompanied the Regiment. The Regiment returned to Petawawa in early July for a well-earned leave period prior to the Change of Command Parade of 11 Aug.

CHANGE OF COMMAND PARADE



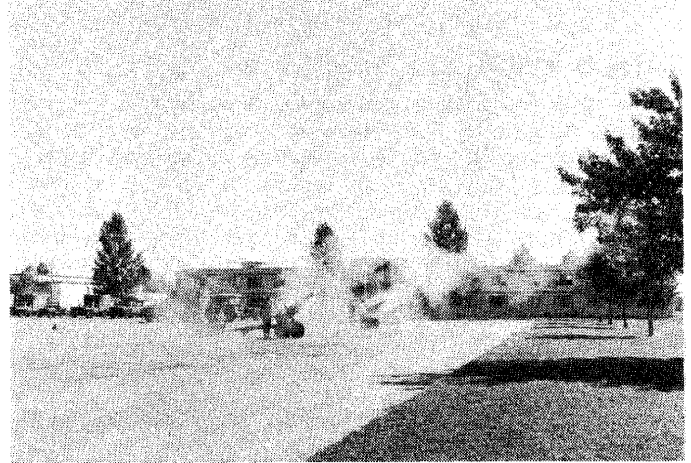
9 pdr detachment consisting of candidates of TQ3 Course 7801 and commanded by MBdr F. Rutter fires a round on Change of Command Parade, 11 Aug 78.

On 11 Aug 78 command of the Second Regiment passed from LCol JC Fleming to LCol CJ Mialkowski. Distinguished guests included the Colonel Commandant BGen EMD Leslie, the Director of Artillery Col JH Stein and Col MD Kearney, Deputy Commander SSF and reviewing officer. With the accompaniment of the Central Band and the SSF Pipes and Drums the parade began with a display of skills including the deployment and firing of the nine-pounder gun, a rappel demonstration and a quick action with blank ammunition.

The Regiment then got on parade at the double. Following the arrival of the reviewing officer and the march past various presentations were made. LCol Fleming presented Gnr Marentette of D Bty with the trophy for the Best Gunner following which Col Stein presented the trophy for the best OP, won by Lt Davis, Sgt Brydges and Gnr Budzalek of C/S G12. Thirdly BGen Leslie presented Maj Pleasance, BC D, with the Roberts Trophy for Best Battery.

Following the signing of the Change of Command Certificate, LCol Mialkowski took over the Regiment to do the Advance in Review Order and the Roll Past. The parade was followed by an all ranks reception.

All ranks enjoyed working under LCol Fleming's command and wish him every good fortune in the future.



Quick Action Troop – Change of Command Parade, 11 Aug 78.



Rappel demonstration – Change of Command Parade, 11 Aug 78.

D BATTERY – AMF(L)

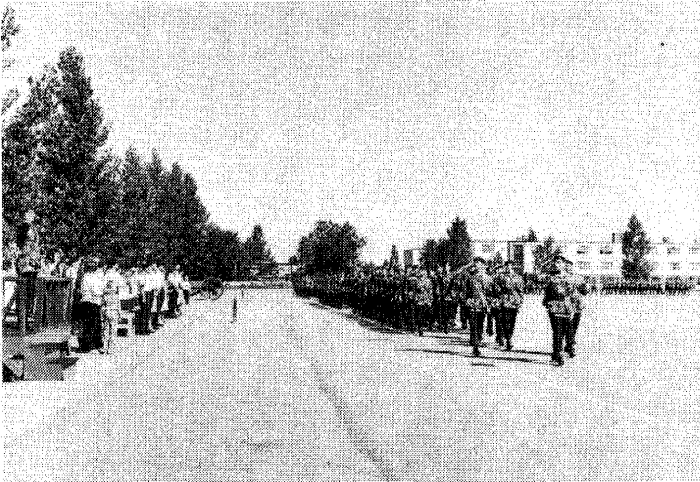
INTRODUCTION

Throughout 1978 D Battery has maintained its record of being part of the most "in the field" unit of Canadian Gunners. Its soliders served the guns in Norway, Belgium, England, Quebec, Meaford, Gagetown, Suffield, Grayling (Michigan) and at its home station in Petawawa. The Battery underwent two major re-equipment programmes and still emerged to win the Roberts Trophy, awarded to the best gun battery in 2 RCHA.

AMF(L) ACTIVITIES

Having taken over the AMF(L) role in September 1977 D Battery began 1978 by facing its first major test. In late January the Special Service Force took to the hills of Western Quebec and proceeded to exercise the Canadian AMF(L) group – 1 RCR, D Battery and the National Support Element from 2 Service Battalion. Exercise PREVAILING CHILL gave all members of the battery invaluable experience in the special AMF(L) procedures and formed a solid basis for subsequent exercises.

February saw intense activity to prepare all personnel and equipment for the air move to Norway for Exercises ARCTIC EXPRESS and ARCTIC BARBARA. The trip from Trenton to Bardufoss in North Norway was not without incident, as due to bad weather over the Atlantic individual members of the battery found themselves making stops in Goose Bay and Keflavik (Iceland). By 28 February, however, the concentration was complete and the Canadian AMF(L) contingent headed north to the Lyngenfjord for a week long battle against the "Orange" hoards – a Norwegian brigade assisted by a Royal Marine Commando Group. During lulls in the battle we were pleased to see the CDS, and we also saw a party of Warsaw Pact military attaches, looking most sinister in their fur hats and high boots.



The regiment marches past for the last time under the command of LCol Fleming.



LCol Fleming turns over command of the regiment to LCol Mialkowski.

EX MOBILE WARRIOR

Every year in early October, Staff College students visit Petawawa for Ex Mobile Warrior, a demonstration of SSF equipment and capabilities. This year the exercise was held on 4-5 Oct but preparations for it began in mid September. The exercise directly involved most of the Regiment in providing a quick action demonstration, a battery deployment by helicopter, an M109 direct fire demonstration (the gun was borrowed from Gagetown) and static displays.

EX MUZZLE BLAST I

This exercise was the Regiment's initial winter training exercise for the 78-79 winter period and, again, stressed helicopter deployment. The exercise began on the morning of 5 Dec following the Officers' St. Barbara's Mixed Dining in which, exercise or not, was held the previous night. The exercise began with sub-unit training and concluded with a CO's Exercise on 11-14 Dec.



15A on the shore of the Lyngenfjord. Terrain made it necessary for the Battery to deploy on the opposite side of the Fjord from the supported unit.



Firing at the Saetermoen Ranges. EX ARCTIC BARBARA 78.

At the conclusion of the field training all gunners headed south to the Norwegian artillery ranges at Saetermoen. Here D Battery joined the British AMF(L) Battery, 13 (Martinique) Field Battery RA, and our recent enemies 7 (Sphinx) Commando Field Battery RA for a valuable five days practice camp. The problems of mountain gunnery were mastered and, augmented by the guns of the Norwegian Brigaden 1 Nord-Norge and by FGA strikes from Canadian, British, American and Norwegian aircraft, the battery participated in a Divisional fire plan. A highlight of this period of our trip to Norway was a visit from the Master Gunner, St. James's Park, General Sir Harry Tuzo, in his capacity as deputy SACEUR. A 25 man team from the battery, led by Lt MD Capstick and Sgt Parsons, participated in the AMF(L) NATO Challenge Cup march and shoot competition. They did well to finish second in the non-infantry class and fourth overall, the highest position attained by a Canadian team in 1978.

The lighter side of life was not overlooked. All soldiers got the chance to visit either Tromso or Narvik and make freinds with the very hospitable Norwegian people. While most of us were flying back to Canada, the BC, Major JR Pleasance, together with Lt GS Woloski and Gnr CA McKay, moved to the bright lights of Tromso for a CPX with the CAST Combat Group from Valcartier. Another small party, led by Lt JRG Dupre, sailed from Narvik with the battery's vehicles and equipment on HMCS Protecteur. After a five day stop at Liverpool, where the local British people extended a very warm welcome to all Canadians, the party finally docked at Halifax in early April.



Saetermoen Ranges. EX ARCTIC BARBARA 78.



The D Battery team singing its way through the NATO Challenge Cup Competition EX ARCTIC EXPRESS 78.

SSF ACTIVITIES

As the winter snow finally melted away, renewed emphasis was given to the battery's second role as part of the airportable element of the SSF. Our faithful tracks were parked and we took over a fresh set of wheeled vehicles to replace them. One immediate result was an urgent need for more drivers, so a driver wheeled course was quickly laid on.

The first test of the newly reconfigured battery came in May, when we moved out on Exercise GEORGIAN STRIKE. This was billed as the largest post-war exercise in Canada and involved all the SSF' large numbers of personnel from CFB Borden, and a cunning and determined enemy force led by members of the British SAS. The weather was hot, the flies were biting and poison ivy laid many a strong man low, but the battery emerged in good heart having adapted quickly to the very light scales of equipment required in this role.

At the end of May the battery returned to Petawawa for the 1 RCR battle school. For nine days the gunners

practiced their individual skills in such diverse areas as patrolling, section tactics and tank-killing. We re-established old friendships with the RCR, and especially appreciated the instruction and advice we received from their instructors. One source of irritation, however, was the activities of the Corps of Drums, which played reveille each morning at 0530 hours right outside the battery's tent lines. We got our own back eventually by getting up before them and firing one round (blank) fire for effect at 0529. The effect on the 1 RCR lines was like kicking over an ants' nest, and we were not again disturbed!

EX ARDENT GROUND

This exercise is the annual AMF(L) Force Artillery practice camp, and this year it was held in Belgium in May. It was not found possible for the battery to participate, to the regret of all ranks and of the other five AMF(L) national batteries. However, we were able to send two observers, 2Lt KG Troup and Sgt Weber, who were employed within 13 (Martinique) Field Battery RA as a CPO and a detachment commander on a British 105mm Light Gun respectively. Both were well looked-after and Sgt Weber was able to uphold Canadian honour by winning adjusting gun on several Force missions.

THE BRITISH EXCHANGE

In June a long-planned exchange of gun detachments took place between D Battery and 28 Field Battery RA, based at Larkhill, England. Sgt Hillier, with Gnr's Eddy, Hatch, Moretti, Moyles and Surette formed the "Maple-Leaf Detachment", manning a British 105mm Light Gun during prolonged periods of live firing in support of the Royal School of Artillery. For "Larkhill Day", the prestigious public firepower demonstration they manned a M109A1, suitably embellished for the occasion with the Canadian flag. Once again Sir Harry Tuzo met soldiers from the battery. The detachment also went hill walking in the Scottish Highlands and live firing in Wales before spending their last few days in London at the Royal Artillery Depot at Woolwich.



Sgt Salmon presenting the DCO, Maj N.H. Barrett, with a 28 Fd Bty RA Shield at the conclusion of his visit to D Bty.

Meanwhile our British detachment, led by Bdr Salmon, had settled in quickly with the battery and participated fully in the 2 RCHA practice camp at CFB Gagetown, Exercise NASCENT RAMMER. To our surprise none of the Brits had heard of "Red Rose" tea and some even preferred coffee! Canadian rations, especially the steaks, amazed them and there were several enquiries about careers in the Canadian Forces. Not all was work, however, and visits were made to Kingston, Toronto and Niagara. A canoe trip across Algonquin Park led by 2Lt Troup impressed them all with the wildness of the country – and the appetite of the mosquitoes. It was a fitting end to the exchange when news was received by Bdr Salmon's promotion to Sgt and he received his new stripes at the hands of the CO 2 RCHA, LCol JC Fleming.

EX NASCENT RAMMER

The regimental deployment to Gagetown caused quite a few surprises when our elderly deuce and a halfs completed the 800 mile road move without a hitch. After working life of 25 years they still give us good service. Once settled into the bivouac area at Hibernia Camp, D Battery made full use of the extensive facilities in the vast training area. The regimental competitions saw success go to the OP party of Lt GWK Davis, which won the best OP trophy, and to MBdr Nutley, whose detachment won the open action competition. The stay at Gagetown ended with a testing CO's exercise. The weather, which had been fair and sunny now turned wet. Still, you can't keep a gunner down and everyone worked away despite the rain. There were humorous moments as well, like the time a complete detachment was left stranded during a helicopter move – they completed their deployment in, on and around the BK's jeep. The exercise concluded with an impressive display of the firepower of the regiment. The superiority of the D Battery computer in both speed and accuracy over old fashioned manual methods was clearly demonstrated. At last the sun shone and the battery returned to Petawawa well satisfied with life.



The Colonel Commandant presents the Roberts Trophy to Maj J.R. Pleasance, BC D Battery.

The year has seen many familiar faces leave the battery for horizons new. Capt TR Pond left for CMA duties in Toronto, Capt AJ Creswell, our British Exchange Officer, was replaced by Capt DJ Workman in early January, Lt MJ Popovich went to 7 (Toronto) Regt RCA (M), Sgt Jelleau went to PWC Moose Jaw, Sgt Millman to Charlottetown, Sgt Tooker is now recruiting in Kitchener, Ontario, WO Samms and Sgt Nixon both went to the Artillery Department at Gagetown, Sgt Collmorgen joined 8 CH in time to follow them to Cyprus sun and MWO Pollock, Sgts Oliver and Parsons, MBdrs Wilkins, Marshall and Clark, and Gnrs Charron, Clarke, Dyers, Laliberte, Leischner, Luedee, Reid, Semour and Rourke all joined 1 RCHA. Last but by no means least, on 11 August Major JR Pleasance handed over command to Major LC Adkins, and moved to England to become the Canadian Exchange IG at the Royal School of Artillery, Larkhill. Before leaving he was able to receive the Roberts Trophy, awarded to the best gun battery in 2 RCHA, on behalf of D Battery, and he saw Gnr Marentette receive the trophy awarded to the best gunner.

MILITIA SUPPORT

The fall means the onset of the annual "Valley Road" series of competitions for militia regiments and this year saw the battery once again provide the exercise directing staff and judges in the Central Militia Area. So far 7 (Toronto) Regt have been exercised at Petawawa, 49 Field Regt at Grayling, Michigan, and 11 Field Regt at Meaford. Those members of the battery that participated all enjoyed the experience and gained a renewed respect for the enthusiasm of their militia comrades.



"Airmobile" — D Battery on a routine deployment within Canada.

D BATTERY ON DISPLAY

Exercise MOBILE WARRIOR is an annual SSF demonstration put on for the further education of Staff College students. The D Battery commitment was total, only the BK, BSM and BQMS having no direct participation in either the static display or the fire power demonstration. The quick action troop fired its first round a creditable 56 seconds after receiving the initial call for fire, no mean achievement with the L5 howitzer. Sgt Desroches was released from his signals store to command a M109A1, loaned from Gagetown for the occasion. On a demonstration direct fire mission he demolished the Sherman tank target with a first round hit.



His Excellency the Governor General gets a gunner's eye view as Number Three of Sgt Nutley's detachment.

The battery was then honoured on 17 October with a visit by the Governor General, His Excellency the Right Honourable Jules Leger. After meeting the officers the Governor General inspected one of the battery's howitzers and then ordered it to fire. He was presented with a suitably engraved cartridge case by Gnr Zaparanuik as a small souvenir of his visit.

On 31 October the battery was to show again, this time for the Minister of National Defence, the Honourable Barney Danson, the Norwegian Minister of Defence, His Excellency Mr. Rolf Hansen, and the Commander FMC, Lt Gen JJ Paradis. This time the quick action troop bettered its time to respond to the call of fire. Other types of shoot were demonstrated before the visitors went to the gun line to meet and talk to the gunners.

LILIEFONTEIN DAY

On 7 November 1900 the rearguard of a British column on operations in South Africa during the Second Boer War was suddenly attacked by overwhelming numbers of Boers. The rearguard consisted entirely of Canadian troops from the Royal Canadian Dragoons and D Battery and they fought desperately to save the guns from capture — they were ultimately successful. The heroism shown in this action, the first all-Canadian overseas battle, was subsequently recognized by the award of three VCs to members of the RCD and a DSO to a member of D Battery. The 78th anniversary of this action was marked by a small parade at Petawawa at which the present CO of the RCD, LCol GJ O'Connor, and his RSM honoured the battery with their presence.

RECOGNITION FOR SGT WEBER

One of the high spots of the year was the announcement of the award of the Order of Military Merit in the rank of Member to Sgt Wayne Weber. As the detachment commander of the senior gun in the senior battery in Canada he has given many years of dedicated and outstanding service to the Royal Regiment. All ranks in D Battery were justifiably proud of this recognition of his services.

THE WAY AHEAD

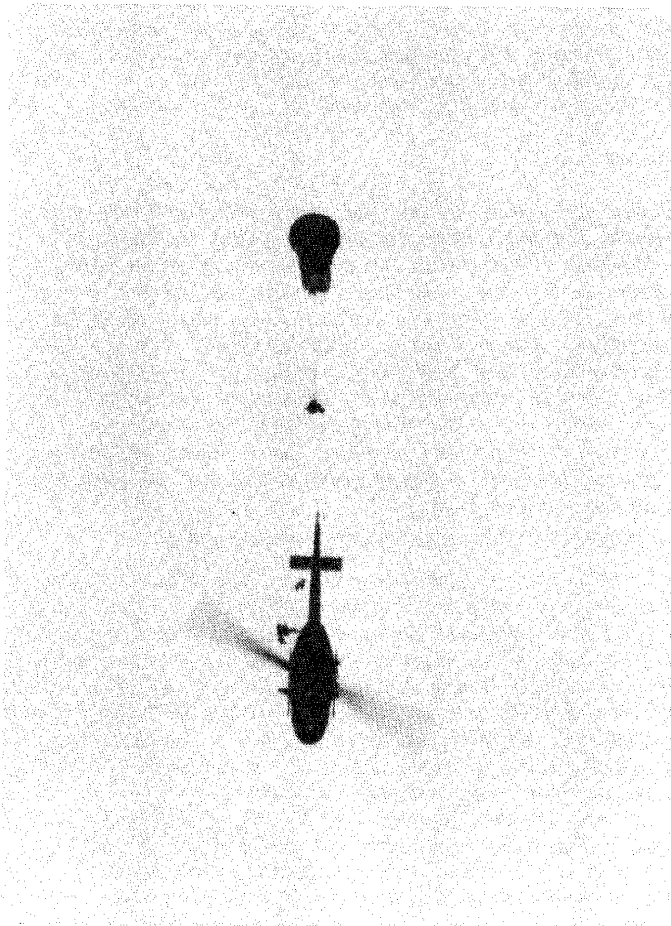
The year ended, as it had begun, with renewed emphasis on the AMF(L) role. The BC, both Troop Commanders and the GPO journeyed to England to train and exchange ideas with the other BCs and OPs of the Force Artillery. Back in Petawawa the battery prepared itself for another season of joint training with 1 RCR, to start in January 1979.

The first full year as both an AMF(L) battery and an SSF battery has been both busy, fulfilling, and great fun. We look forward to working with our allied gunners and to visiting many more lands. D Battery will continue to live up to our proud battle honour — UBIQUE.

ECHO BATTERY (PARA)

ADJUST FIRE

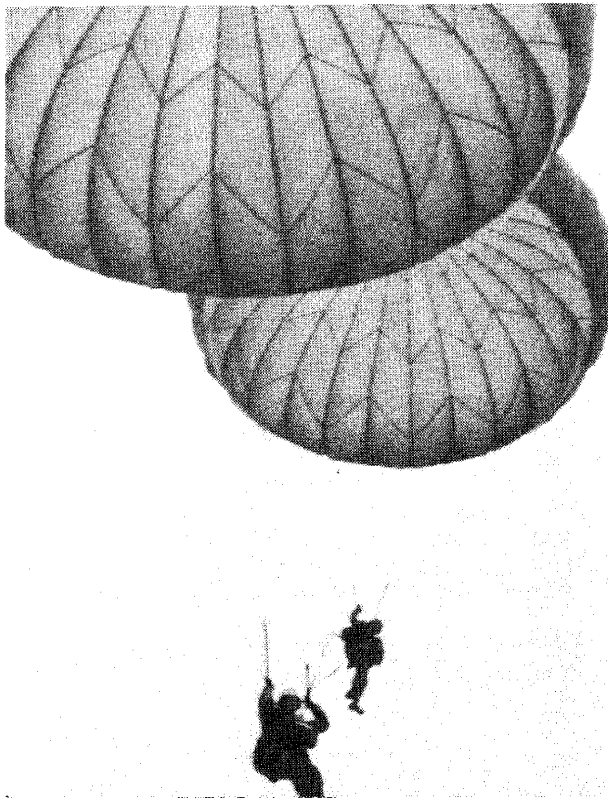
Canada's Parachute Battery has gathered no dust during 1978. Our role remains unchanged: to provide indirect fire support to the Canadian Airborne Regiment. As an integral sub-unit of the Second Regiment, we have supported courses from the School of Artillery in Gagetown, as well as participating fully in 2 RCHA's own training plan. 1978 was a year of hard work. On the plus side, our strength has never been greater than at the end of this successful training year, hovering just below our authorized establishment of 119 all ranks. All of us are jumpers, or will be soon; the Canadian Airborne Centre has been able to keep up with the heavy demands placed on it. One complaint has been that, "The Battery is so busy working for everyone else, when will we get time to do our own training?" The truth, of course, is that we make time.



One of our Senior Jumpers on the DZ in Gagetown.

FIRE FOR EFFECT

The spirit of Echo Battery (Para) is best captured, as always, by a summary of our training year, which, as always, has proven to be a chronicle of successive exercises that few units can match in intensity or endurance. Let the record speak for itself.



"CHECK YOUR CANOPY!"

Time to execute the first point of flight procedure. One of the Airborne Gunners in Gagetown during continuation parachute training.

PREVAILING CHILL

Our 1978 training year started off at a fast pace with Exercise PREVAILING CHILL, a two-week winter warfare exercise designed to prepare the AMF(L) Battle Group for Norway. The Airborne Battle Group, inclusive of Echo Battery (Para) and Bravo and Delta Squadrons, 8th Canadian Hussars, constituted the enemy force. 'C' Troop began the exercise by parachuting onto Muskrat Lake in the Rowanton, Quebec area. They jumped with 81mm mortars, and were under the operational command of the 1st Airborne Commando throughout the exercise. The remainder of the Battery deployed to the north of the defenders in support of 'F' company, 2nd Airborne Commando and 'B' Squadron. '1' Commando occupied a blocking position in the south while the other units advanced south against the AMF(L) force.

The airborne, though outnumbered, proved to be a tough foe for the defending forces. After three successful surprise attacks, 'F' Company, supported by 'D' Troop, overran the battalion headquarters after a long, cross-country march through bush and over rough terrain. In the south, 'C' Troop moved through trackless bush, pulling all their gear and weapons on toboggans. This was the only way they could provide continuous fire support to '1' Commando. The logistic problems inherent in airborne operations hit 'C' Troop hard. Many gunners will remember rooting through green garbage bags or old ration packs looking for some mashed potato flakes to round out a cup of boullion broth, sweetneed perhaps, with lumpy pudding powder. However, next to the gruelling Troop moves, other problems were hardly worth worrying about.

A NOBLE END

On February 8, 'D' Troop, in support of 2nd Airborne Commando, para assaulted the airport at Earlton, Ontario. Thus began the assault phase of Exercise REGAL ONAGER. It was a lightning attack right on the objective, with little time available for organization on the DZ. The requirement for fire support in the shortest possible time dictated that the Gunners must be the first on the ground after the pathfinders. And so we led the para assault, setting up our 81mm mortars in a snowly hollow beside the runway, and meeting our Time To Be Ready (P hour + 20 minutes) by quickly derigging and by digging furiously for a firm base in the deep snow.

On the third day, we assaulted the enemy in the town of Earlton itself. This occasion provided the commandos with a rare opportunity to conduct street fighting in a 'real' setting: an actual town with real houses, real people, and especially real children who would stop at nothing to sneak out into the streets to 'play' with us. It was either embarrassing or a great deal of fun, depending on your point of view and the situation at hand. In support of this assault, 'D' Troop had conducted a night move. Fortunately, our base plate was properly selected. Direct observation of our position was denied to the enemy (including children).

The successful assault on Earlton proved to be indecisive. The enemy force was quickly reincarnated in the village of Elk Lake 35 km to the west. An airmobile assault was planned to deal with the new threat. 'D' Troop was moved entirely in one CH 147 Chinook chalk, complete with four mortars and all stores and equipment. A full day and night of street fighting ensued in the village, terminating in the complete destruction of the enemy force (as usual). Elk Lake will long be remembered for late night Orders Groups at the local cafe. It was all reminiscent of exercises in Europe, seldom experienced on this side of the Atlantic.

'End of Exercise' at Earlton did not result in headlong flight or a panic-stricken evacuation of the area. Rather, facilities were hurriedly erected to support an exhibition of our equipment and soldiers at the elementary school in Earlton. 800 locals turned out. Everyone was treated to hot dogs and coffee. There was a helicopter rappelling demonstration, children could fire a 'real' machine gun, and there were Flextrac rides through town. Based on our observations during the demonstrations, we recommend that the Army recruit five-year olds for mortarmen. They can perform all kneeling drills in a standing position, showing great endurance. In fact, it's hard to get rid of them.

SUPPORT TO THE SCHOOL OF ARTILLERY

For the second consecutive year, the Airborne Gunners were tasked with supporting a fireplanning course, a task which we have always enjoyed. On March 26, the Battery moved to Gagetown to support the fireplanning phase of the IG Course, Serial 7701. Our gunner skills had reached a peak and we went on to win 20 out of 23 Regimental adjustments during Battery Commander's fireplanning. All in all, the Battery saw some of the best shooting it had experienced in a long while.

The Battery worked hard and played hard during our stay in Gagetown, dubbed Exercise WINGED WARRIOR II. It is this exercise that will be long remembered as a sequel to 'Walking Tall, Part II'. This was the time when Buford Pusser (Sgt Yves Bouchard) returned to the Oromocto Legion. Several Airborne Gunners now have big sticks with stories to tell.

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BRANDON'S FINEST TAXI

Mention must be made of the big '10' in the Sky' fired by 5 RALC with illuminating ammunition to celebrate their 10th anniversary. Call Sign 3 (us) was assigned points one to five, defining the figure '1'. Had not professionalism and some firm direction from Major EB Beno prevailed at the last minute, there would have been a big 'ZERO' followed perhaps, by a '1' commemorating the 1st Airborne Battery. Anyway, Happy Birthday 5 RALC, from the Airborne Gunners.

GEORGIAN STRIKE

DZ Gorvad is a fairly good Drop Zone. It has lots of soft sand and grass and it is fairly large. However, it does have one pitfall, that being a great abundance of that three leafed menace known as poison ivy. This irritating plant proliferates in the Borden area, the stage for Exercise GEORGIAN STRIKE. This was a Special Service Force exercise conducted from May 16 to 26. It was based on a low intensity counter-insurgency scenario wherein the SSF conducted operations against the Georgian Liberation Army. A Fantasian cadre was present, realistically played by elements of the SAS.

After the initial para assault of the Borden airfield, largely unopposed, the Battery was soon digging into its permanent position. Trenches were easily dug in the soft sand, but many people were needed for sentry, patrol and command post duties. The Battery really knuckled down though, producing a first class dug-in position which drew many compliments from our visitors. During this time, the dreaded poison ivy made its presence known. Almost everyone was scratching some part of his anatomy. Our trusty medic, almost out of lotions and creams, eventually recommended that the worst cases be hospitalized. Our numbers dwindled as soldiers were returned to Borden hospital and Petawawa. Even with reduced crews, the many jobs were done, and the Battery stood ready and willing for any attack. None came, much to our disappointment, and so we sat this part of the exercise out at the gun position. The only shots were fired at an intruding black bear who chose to ignore the sentry's challenge. Not only that: he failed to halt even after he was shot, several times. As well as being decidedly unfair, the bear's actions also caused our sentry to beat a hasty retreat, which he later justified:

- a. our sentry was not a pro bear wrestler; and
- b. it was widely known in the SSF at that time that there are man-eating black bears in Ontario.

Armed with a flashlight and some suitable reinforcements, our valiant sentry returned to drive off the fearless beast, if only to prove that it wasn't some clever Brit dressed in a fur suit! Well done, Gnr Chaster.

BATTLE SCHOOL IN MEAFORD

On the 24th of May, the Battery moved to Camp Meaford in pursuit of the elusive Georgian Liberation Army, where, as could be expected, they were finally eradicated. The Canadian Airborne Regiment's Summer Battle School followed. The Airborne Gunners participated in stands such as the Section Advance to Contact, Tank killing, Assault Grenade Course, and Battle Inoculation. All were with live ammunition. The Battery also fired nightly for a platoon night attack and night ambush.

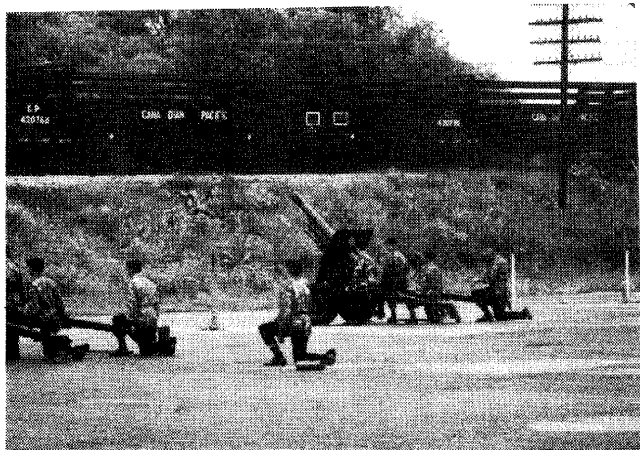
PILGRIMAGE: GAGETOWN REVISITED

The Para Battery visited Gagetown twice in 1978. Some individuals have returned there four or five times in the course of the past year. It was not as strangers that we arrived there on June 18 at the start of 2 RCHA's Practice Camp, Exercise NASCENT RAMMER. The BC's Training highlighted continuation parachute training, Troop Commander's fireplanning, mountain shooting, local defence patrolling, and preparation for Regimental competitions. The CO's exercise stressed long road moves, airmobile operations, hide and RV drills and lots of shooting. Although we narrowly forfeited the Direct Fire competition to Delta Battery, 'C' Troop had an excellent Quick Action, laying down effective fire in the winning time. Not to be outdone, 'D' Troop cracked off the first round in 1 minute 25 seconds, the best time of the competition. The L5 Howitzer Manhandling competition was won by Bdr Terry Wells' well trained detachment, with Sgt Bouchard standing in for Bdr Wells who was injured in a parachuting accident. **THE BATTERY HAS DONE IT AGAIN!**

AIRBORNE REGIMENT 10TH ANNIVERSARY CELEBRATIONS

The Airborne Gunners were pleased to participate in the 10th Anniversary celebrations of the Canadian Airborne Regiment. On July 8, the Battery fired a General Salute during the Airborne's Freedom of the City of Pembroke Parade. Despite assurances to the contrary that were given during a reconnaissance of the Saluting Base, which was located 40 feet from a railway embankment, a Canadian Pacific freight train thundered into sight, whistling violently, at exactly the wrong moment. However, the Gunners had been briefed to fire "even if a mother was holding her baby out the window", and the train received a thunderous barrage. Number Three Detachment had the pleasure of ringing the engineer's bell with a broadside to the engine cab. The entire train was similarly honoured throughout its length by the other detachments. Well done, the Saluting Troop!

Later the same day, two demonstration detachments commanded by MBdr Frank Rutter and MBdr Bill Tattersall staged a Gun Race in the City of Pembroke. The race consisted of disassembling an L5 Howitzer, manhandling it up to and over an overhead suspension, reassembling it and firing a blank round on the far side. The race was enthusiastically performed and dramatically completed in under eight minutes by both detachments. And the crowds loved it.



AIRBORNE REGIMENT
10TH ANNIVERSARY CELEBRATIONS

JULY '78 AIRBORNE REGIMENT 10TH ANNIVERSARY CELEBRATIONS
E Battery (Para) blasts the CPR in commemoration of our rail move from Edmonton to Petawawa the previous year.



THE GUN RACE

Gunner Leroy Young executes the horizontal traverse with the left trail of his gun during the Gun Race in the city of Pembroke. Assisting the MBdrs Wayne Deaves (L) and Peter Rosenberg (R).

ROYAL SUCCESSION

Friday, the 11th of August marked the departure of our Battery Commander, Major Ernest Beno. His Sergeant Major, BSM Les Skinner, had left earlier in the year for 1 RCHA. These men deserve much of the credit for firmly establishing the Airborne Gunners in Petawawa and for preserving our way of life. To the old BC and BSM, and to all ranks who left the Battery in 1978, we extend our sympathies and a reminder, that we still think of you as Airborne brothers.

And if you think you've seen the last of us — you are going to be disappointed!



CHANGE OF COMMAND PARADE AUG 78
CHANGING THE GUARD

Major Ernest Beno has a last look at Gunners Robert Osmond and Wayne Rylaarsdam — their days are numbered! (Both are about to leave the Service, though they may not have known it at the time!)

Our new ringmaster is Sergeant Major John Flanagan. Major Mike Walker owns the show, and he has been very busy with our acts, changing some, bringing in others, and cleaning up the rest.

Throughout most of the fall of '78, 2 RCHA was heavily involved with courses at the Regimental School. Echo Battery personnel not on course or instructional duties had to work extra hard to meet the Battery's training commitments to other units. During this time, the Battery conducted small arms training, fired mortars for the Airborne Pathfinder course in Camp Meaford and guns for Exercise MOBILE WARRIOR during October. Then, it was off to the east coast for Exercise NEPTUNE RAIDER.

NEPTUNE RAIDER

This exercise practiced the Airborne Battle Group in beach assaults launched from ships of the Fifth Canadian Destroyer Squadron out of Halifax. In all, three assaults were executed at various points along the coast of Cape Breton Island. The assault phase was followed by inland penetrations from established beach-heads and then by subsequent airmobile operations. The Battery had a good look at amphibious operations, a first-time experience for most of our personnel. All ranks finished the exercise with a high degree of awareness for the detailed planning, rehearsals, and close liaison necessary to achieve success. We all had a good look at the Navy. Those matelots earn their sea pay. But, no thanks, we'd rather jump!

BETTER THAN OUR WORD

The Gunners at our Home Station in Shilo knew that the Airborne Gunners would be back some day. We had told them so. They may not have expected us so soon, only one year after our last visit, but there we were just the same. From October 26 to November 9, Echo Battery (Para) supported Fireplanning Course Serial 7801 in Shilo. Shooting for this course provided us with yet another opportunity to sharpen our gunnery skills and to renew old acquaintances out West.

The exercise began with a heavy equipment drop of the guns on DZ Leslie. Unfortunately, the winds were too high for a personnel drop (five passes with full equipment, for you Airborne buffs!).

In years past, the Battery has always left CFB Shilo with a small token of our appreciation for putting up with us for a few weeks. Painting water towers is a traditional expression of this sentiment. This year, we felt it was more suitable to adorn the High Tower and the Base Headquarters building, which sported a banner and an electric, flashing 'AIRBORNE' sign, respectively. And so it was "adieu, Shilo". We'll be back!



EXERCISE ROVING FIRE
CFB SHILO OCT-NOV 78

"FIRE!" Gunner Harry Linke between the trails, engaging a target on the Shilo ranges.

AIR DEFENCE TROOP

1978 saw the end of the troop's first year of existence. The troop has consolidated its position within the Regiment and the SSF and has completed a successful year both from the individual and collective training points of view.

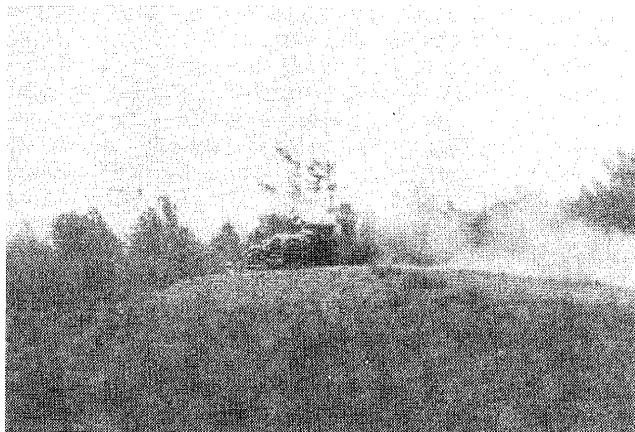
The troop has made great strides in the area of individual training. Only two soldiers require the Basic Blowpipe Course, two require the Basic Comms Course and one the Driver Wheeled Course. Seven personnel are qualified Advanced Blowpipe, leaving twelve to be trained to that level. The Airborne section has ten of thirteen personnel para qualified.

On the collective training side, the troop has been active as well. The following are the major exercises:

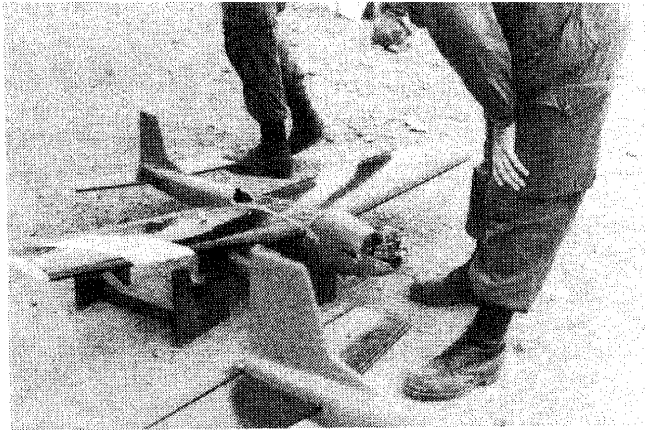
- a. **EX PREVAILING CHILL** — Two sections deployed, one in support of each of the blue and red forces. It was seen that Blowpipe is not very effective in the heavily wooded country encountered because of reduced visibility;
- b. **EX ARCTIC EXPRESS** — A section minus provided an air defence presence for the AMF(L) Battalion Group in Northern Norway. This exercise provided a valuable opportunity to meet and speak to soldiers from other nations;
- c. **EX GEORGIAN STRIKE** — One section jumped with the Cdn AB Regt while the other was airlifted. For the attack on Meaford, the troop was required to man the guns for a day and thus proved its flexibility;
- d. **EX NASCENT RAMMER** — For the troop, the Regimental Practice Camp consisted of three phases. Phase I was an exercise at Bagotville. Phase II was continuation Blowpipe training in which eight personnel fired one successful missile each. Phase III included vital point and route protection during the CO's exercise.



*Eager members of the AD Troop behind their missiles prior to live firing as part of EX NASCENT RAMMER.
L to R: Gnrs Reid RD, Hennebury G, Benoit JJ, Montague RT and Gabriel GA.*



Sgt Porter DJ supervising a Blowpipe launch by Gnr Lucas AJ during EX NASCENT RAMMER.



A dead airplane shot down by small arms fire from the AD TP during EX NASCENT RAMMER. Gnr Walker RD received credit for kill number one. A second aircraft was shot down in the conventional method, I.E. massed small arms fire from a large number of weapons.

In addition to large amounts of FOA, the AD gunners managed to earn substantial amounts of TD. This resulted from Blowpipe displays at the CNE and a display at Trenton as part of its Armed Forces Day. There was no shortage of volunteers for these tasks!

Then there were the activities which were a combination of TD and FOA. These involved deployment to airfields which are home bases for tactical fighter squadrons. There were two exercises at CFB Bagotville with 434 Squadron: one in April and another in June. The first exercise primarily involved lectures on Blowpipe, aircraft attack techniques, visits to the radar sight and a short field exercise. The second exercise was a field deployment exercise to the Lac St. Jean area, approximately 80 km west of Chicoutimi, P.Q.

A combined AD exercise with U Bty, 3 RCHA, was conducted at Cold Lake, Alta., from 2 to 6 Oct. The exercise involved field deployment, aircraft briefings, Blowpipe trainer tracking of a large number and variety of aircraft plus a visit to the radar sight.

These exercises conducted at the tactical fighter squadron airfields were highly successful. Without a doubt, they provide the best AD training available at the moment.

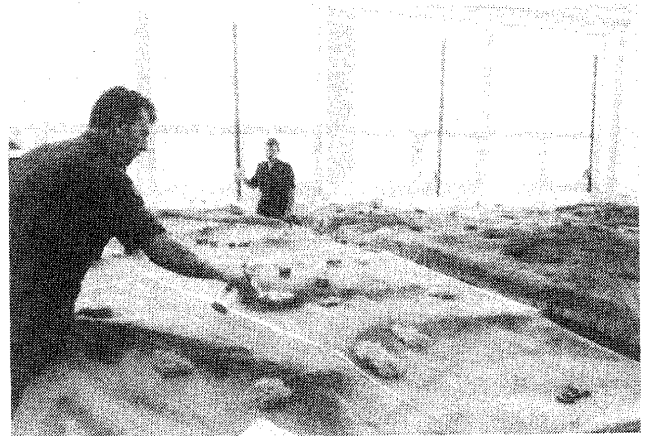
The AD troop demonstrated its flexibility during the year. Besides manning the guns during EX GEORGIAN STRIKE and EX MOBILE WARRIOR, the expertise of MWO Clifton JN, Sgt Evans CM and Sgt Wood TC was called upon for the construction of a puff range — a replacement for the delayed BT 33 trainer.

The air defence air force has made a promising start. One aircraft is constructed and two more are on the assembly line. Two "pilots" have graduated from the "model aircraft flying school" in Moncton. They are MBdr Tonks TJ and Gnr Stirney JAG. They, along with Gnr Gabriel have joined the Pembroke Model Airplane Club and

will shortly be flying model aircraft as targets for small arms or the demonstration of aircraft attack profiles for Blowpipe trainer engagements.

In addition to the many highs experienced during the past twelve months, there has been the odd low as well. The troop lost ten highly qualified and experienced personnel in June when they were posted to CFE. This 20% of the troop was sorely missed but they were seen to depart with smiles on their faces. In October the troop establishment was reduced from 46 to 33 all ranks. This step, although necessary, is expected to be temporary.

1978 was an eventful year for air defence in 2 RCHA. A great deal has been accomplished, but much remains to be done. However, with the firm base which has been established and the continued support of our superiors, AIR DEFENCE will be provided.



Sgt Evans CM (L) and Sgt Wood TC of the AD TP applying the finishing touches to the puff range.



Opening day of the puff range. From R to L: MWO Clifton, LCol Mialkowski, Maj Barrett, CWO MacDonald, Capt Beardmore.

SURVEY SECTION

The Surveyors have continued to thrive in Petawawa during 1978. Several personnel successfully completed basic and advanced artillery survey courses at Gagetown while most of the section increased their qualifications by at least one TSQ in training at Petawawa.

The section sent personnel on EX ARCTIC EXPRESS and EX NORTHERN VIKING and as well as providing survey on each of the 2 RCHA Regimental exercises it deployed to Gagetown in April in support of the Fireplanning Phase of the IG Course and during October and November joined the Shilo surveyors in support of Fireplanning Course 7801.

It has become apparent that word of the section's existence has gotten around since the section has begun to receive taskings for jobs not directly related to support of the guns. The biggest such job of this kind done during the year involved surveying the extend of overcutting of trees by a contractor at two tree lots at CFB Petawawa. Jobs of this kind provide good training since they maintain interest by being out of the ordinary but related to our prime role.

At year end the section had sufficient trained personnel to fully man its establishment of RSO and TSM with driver/surveyors, CC and four pairs, one of which is airborne. The section looks forward to another successful year in 1979.

CONCLUSION

Canada's most up in the air Gunner Regiment ended its 1978 training satisfied with a busy and successful year. The expertise required for the attainment of the Regiment's role was firmly established and all ranks look forward to 1979 for the opportunity to maintain and expand upon the skills that were gained during 1978.



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The Royal Regiment of Canadian Artillery
with respect and admiration.
May the neighbourly spirit existing between
PEMBROKE AND CFB PETAWAWA
continue to grow and flourish in
the years ahead.

**HENRY V. BROWN,
Mayor of Pembroke, Ontario
and
MEMBERS OF COUNCIL**



*Best of Luck
And Good Shooting*

to

**GUNNERS
EVERYWHERE**

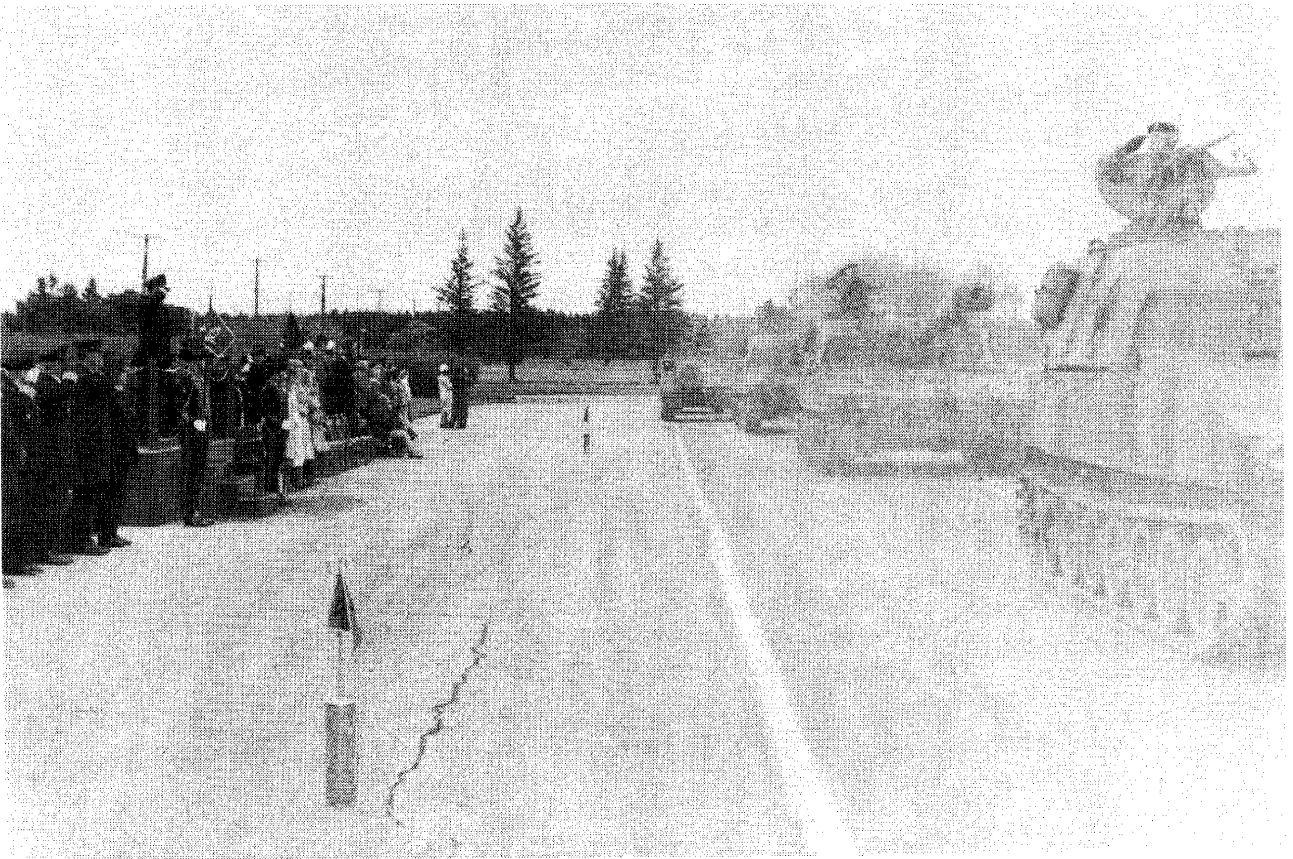
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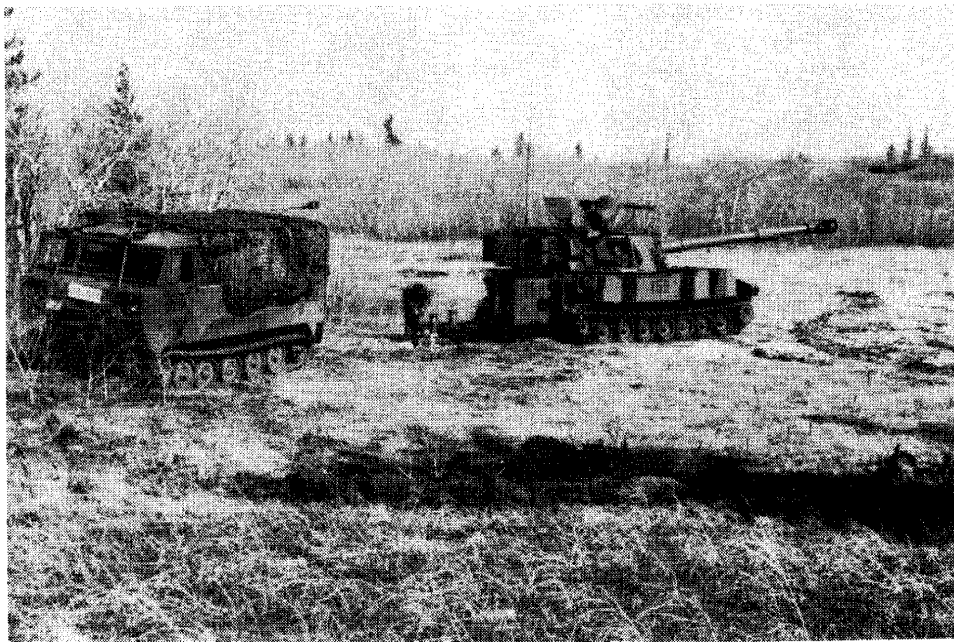
Unit 10 Brandon, Manitoba

General Meeting —
3rd Wednesday Every Quarter

3 RCHA



3 RCHA Activities



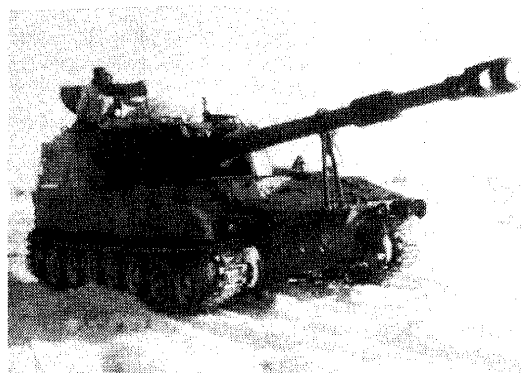
Nineteen seventy-eight proved to be another busy and most rewarding year for 3RCHA. In addition to a very heavy individual and collective training load, the year saw the completion of the Regiment's reorganization into two M109A1 medium self-propelled batteries and one fully operational BLOWPIPE air defence battery, and the celebration of the 25th Anniversary of the formation of 3rd Regiment, Royal Canadian Horse Artillery out of the former 79th Field Regiment, RCA. Mid-year brought the usual share of key personnel changes: one new BC, new BKs in the gun batteries, a new RCPO and a new RSM. Additionally the unit witnessed a massive turnover of personnel amongst the other ranks.

As in previous years the Third Regiment provided training support to the artillery militia units in Militia Areas Prairie and Pacific, umpire support for 4 CMBG and FOO parties to the British Army Training Unit in Suffield, Alberta. A significant number of regimental personnel again spent long periods away from home on duty in far away places like the Middle East, Alert and Rogers Pass in the Rockies on avalanche control.

The Regiment was hard pressed throughout 1978 to meet all of its individual training commitments: two regimental schools with all of the basic courses (Driver Wheel, Driver Light and Heavy Track, Communicator, Arty Tech and M109 Conversion); a myriad of Trade Level 3 courses from which graduated 140 new gunners; and a Combat Leaders Course that qualified 15 future master bombardiers out of an original course load of 30.

Collective training kept the members of Third Regiment away from home and in the field for a good part of the year. The first event was EXERCISE RAPIER THRUST, 1 CBG's annual winter exercise, on the Shilo ranges in January where the thermometer dipped regularly to minus forty degrees Celcius. The other major activities, each of which will be reported on in detail throughout this

report, were: EXERCISE LIMBER GUNNER IV, 3 RCHA's spring practice camp; WAINCON 78, 1 CBG's annual concentration in Wainwright; HQ FMC's CPX, EXERCISE RITE SIMPLE VI; EXERCISE NORTHERN VIKING, a platoon size patrol exercise in the far north; EXERCISE LIMBER GUNNER V, 3 RCHA's fall practice camp; regimental support for CTC's Fireplanning Course; EXERCISE POISON DART, a 1 CBG CPX in Calgary; and EXERCISE NORTHERN PASSAGE, a 1 CBG CPX using war gaming techniques, again in Calgary.



EXERCISE RAPIER THRUST 78

EXERCISE RAPIER THRUST was conducted on the Shilo ranges, 20-31 Jan 78 with the aim of practising 2 PPCLI in defensive operations in a winter environment. J Battery and some BLOWPIPE detachments from U Battery participated. HQ 1 CBG including Arty Tac formed the control headquarters and 3 PPCLI provided the umpires.



A J Bty gun position during Ex Rapiert Thrust 78.

The enemy force comprised elements of 3 PPCLI and LdSH(RC). 1 Service Battalion, completely on wheels, found it extremely difficult to provide logistics support to both forces in the heavy snow conditions of Shilo.

J Battery began preparations for the exercise in mid-November, 1977 with weekly dry deployments with their newly acquired M109A1s. This work-up training culminated with two days of field firing at the end of December.

After Christmas both J Battery and U Battery began winter indoctrination training in preparation for RAPIER THRUST. This training was extremely important in view of the fact that a very high proportion of the batteries' members were recruits who had never been taught the basics of winter survival.

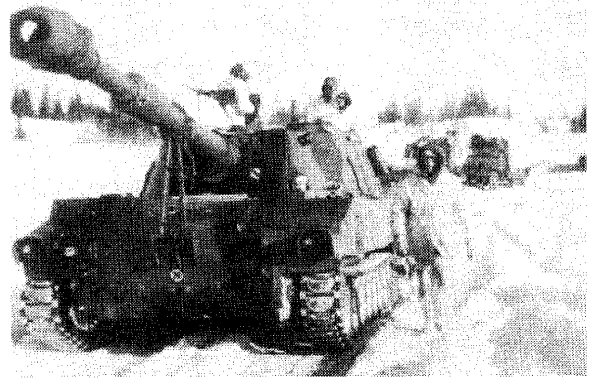
Following a short break in garrison, all participants took to the field for EX RAPIER THRUST on 19 Jan. Because many of the other units in the Brigade were experiencing their first truly winter weather the period 20-23 Jan was designated an exercise warm-up phase. J Battery and U Battery, being ahead of the game, made good use of this period to practise tactical deployments. It was during this period that we first learned about the problems associated with operating M109A1s in extremely cold weather. Needless to say many valuable lessons were learned.

On 24 Jan the exercise began in earnest. J Battery deployed 3,000 metres forward of the battalion group to support the brigade screen while BLOWPIPE detachments protected the reserve demolition and the battalion group area.

J Battery's forward deployment was made in a raging blizzard with all wheeled vehicles from the echelon having to be towed cross country into the battery position. After remaining forward for three days to support the screen action by the LdSH(RC), the battery moved back through the reserve demolition and the battalion group to a new location from which they supported 2 PPCLI in their main defensive position.

J Battery was attacked twice during the exercise, once by fighter ground attack, which forced the Battery to move, and once by heliborne infantry whose assault was successfully defeated.

The exercise ended on 30 Jan and everyone returned to camp tired but happy. EXERCISE RAPIER THRUST was J Battery's first exercise with the new self-propelled howitzers and during it they became aware of the added problems one faces in operating M109A1s in extreme cold. These included engines failing to start after the necessary



J Bty returning to base on completion of the exercise.

shutdowns of thirty minutes or more for maintenance, and hydraulic oil pressures falling below safe firing limits. Nevertheless the battery vehicle and weapon technicians together with the Maintenance Troop deserve a great deal of credit for keeping the vehicles and equipment operating under these conditions, and for enabling the battery to finish the exercise with all six guns.

The beginning of February saw 3 RCHA host, in Shilo, the annual Air Defence Conference chaired by the Directorate of Land Requirements (DLR) from NDHQ.

THIRD ANNUAL AIR DEFENCE CONFERENCE

The Third Annual Air Defence Conference was held at CFB Shilo with 3 RCHA as the host during the period 1-2 Feb 78. The aims of the conference were: to review the progress made over the past year in air defence training and the development of air defence policy, doctrine and organization; to bring all units up to date on the status of air defence equipment programmes; and to plan the next year's activities with regard to air defence matters.

Delegates were welcomed to CFB Shilo first by Col C.R. Simonds, Base Commander, and then LCol R.K. James, CO 3 RCHA.

The Chairman, LCol J.J. Donahue, briefed the conference in detail on the proposed programme for the acquisition and introduction into service of either the German GEPPARD or the Dutch CAESAR to replace the aging BOFFIN currently in use, and a low level air defence system to compliment the guns.

Delegates heard reports on the state of training and organization of 3 RCHA's U Battery, 5 RALC's V Battery, 1 RCHA's and 2 RCHA's Blowpipe Troops and CFE's 128 and 129 AAD Batteries. Presentations were also given by: Capt M.R. Grinius on the activities of the Air Defence Wing of the Combat Training Centre, CFB Gagetown; Maj Wallace, CFLO Fort Bliss, on the American development of low level air defence equipment; and Mr. R. Wilmot, DLOR, on the war game study of the effectiveness of BLOWPIPE in modern mechanized operations.

In closing the conference LCol J.J. Donahue re-emphasized the value of frank and open discussions among air defence batteries, artillery staff at FMCHQ and the staff of DLR/D Arty at NDHQ. LCol Donahue also stated that conferences are held at units instead of NDHQ or FMCHQ in order to allow as many regimental officers as possible to attend and increase their personal knowledge of air defence in general.



Air Defence Delegates. Front Row (L-R): Capt Gardner, Maj Walton, LCol Brown, LCol Donahue (Chairman), LCol James (Host), Maj Earl, and Capt Mundell. Back Row (L-R): Maj Trimble, Maj Branum, Maj Wallace, Maj Walinsky, Capt Grinius, Capt LaPointe, Capt Lemieux, Mr. Wilmot, Capt Beardmore, Maj O'Banion, and Capt Hamilton.

The rest of the February and March period saw the regimental emphasis placed on individual training. During this period 3 RCHA ran a Basic Arty Tech Course as well as Driver and Basic Arty Communicator courses in order to upgrade our gunners. During the month of February, 3 RCHA had its Brigade Commander's inspection.

The beginning of April saw six officers from 3 RCHA involved in an air defence exchange visit to Fort Bliss, Texas.

AIR DEFENCE EXCHANGE VISIT – FORT BLISS, TEXAS

On the first of April, 1978, six officers from 3 RCHA winged their way South for a week at the United States Army Air Defense Centre in Fort Bliss, Texas. This visit was in return for one made to Canada by 10 US air defense artillery officers in Nov/Dec 77 during EXERCISE NORTHERN PASSAGE held in Calgary, Alberta.

The training and information received by our officers was invaluable and consisted of many demonstrations and lectures on American air defense artillery organizations, tactics, and equipment. Our hosts gave our officers the opportunity for "hands on" training with various air defence equipment.

Perhaps the most interesting portion of the visit was the live firing of the American weapon systems. This involved the CHAPARRAL missile, VULCAN gun system, the HAWK missile, and the REDEYE.

Our officers were extremely well treated throughout their visit, as our hosts went out of their way to ensure we felt at home. As well as training, many social events were organized which gave our officers time to discuss the similarities and differences between the American and the Canadian approaches to the problem of providing air defence on the battlefield.

Indeed a visit of this nature proves to be most effective in promoting better understanding between ourselves and our allies south of the border and should be continued in the future.

With spring just around the corner the Regiment began to prepare for the spring practice camp, EXERCISE LIMBER GUNNER IV.



EXERCISE LIMBER GUNNER IV

The annual spring practice camp, EXERCISE LIMBER GUNNER IV, was conducted during the period 3-26 Apr 78. As 1 CBG was studying the Defense in 1978, the aim of the exercise accordingly was to practise 3 RCHA in the close support role in defensive operations. The practice camp was divided into two phases:

PHASE 1 – Battery training 3-18 Apr which for U Battery included a live BOFFIN practice; and
PHASE 2 – Regimental training 19-26 Apr including the CO's Exercise.

3 RCHA complete moved out into a field bivouac for the month of April. This was a new experience for our

many new gunners who had not previously lived under field conditions for an extended period of time. The exercise was sorely needed because the M109A1 conversion programme had precluded any collective training since the last spring practice camp in 1977. Additionally the exercise was very necessary because of the massive turnover of personnel in the unit since the last practice camp. Most of the men in the detachments were recent TQ3 graduates and new to the Regiment.

By necessity training at the outset was very basic, beginning at section level and advancing progressively through battery to regimental level. All aspects of defensive operations were practiced, including the most unpopular one — digging. Batteries dug in completely in the main defensive position, including vehicles, guns and command posts. It was a new experience even for some of the "older" hands.

A section of helicopters from 408 Tactical Helicopter Squadron in Edmonton, elements of 434 Tactical Fighter Squadron in Cold Lake, target-towing T-33's from VU 32 Squadron in CFB Shearwater and an IG team (Capt W.J. Soucie and Sgt R.B. McCabe) from the Artillery School in Gagetown all participated in EXERCISE LIMBER GUNNER IV and contributed significantly to its success. Commander 1 CBG, BGen P.J. Mitchell and the Brigade RSM, CWO E. Dzioba, were welcome guests to the Regiment during the CO's exercise. As an introduction to the defensive exercise, they witnessed the engagement of a close target from inside Capt Doug Welykholowa's expertly constructed OP bunker. General Mitchell and RSM Dzioba then, over the next two days, visited every detachment and section of the Regiment.

The aim of the exercise was certainly met and each member of the Regiment could justly be proud of his achievements. The transition that took place in 3 RCHA between the start and the finish of the practice camp was truly remarkable, and the Regiment returned to garrison much more operationally ready than when it initially deployed.

Upon its return from the field, 3 RCHA had approximately one week to count, check and clean all of its stores and equipment, and to re-load the vehicles for the move to Wainwright, Alberta for WAINCON 78.



Family Day during Ex Limber Gunner IV.



A 105 mm gun detachment firing during Ex Waincon 78.

EXERCISE WAINCON 78

1 CBG concentrated as a brigade in Camp Wainwright, Alberta during the period 8 May — 11 Jun. This annual concentration, EXERCISE WAINCON, is the major collective training period for the brigade group each year, and in 1978 emphasis was placed on defensive operations at the company and battalion group level.

3 RCHA deployed to EXERCISE WAINCON 78 by road, rail and air: M109A1s by rail; APCs and personnel by air; and wheeled vehicles by road. The regimental deployment began on 6 May with the road move and by 10 May the unit was complete in the regimental bivouac in Wainwright just west of the junction of Czar Road and White Route. The advance party, under the direction of the DCO and RSM did an excellent job getting the bivouac properly laid out and the canvas erected prior to the arrival of the main body. Consequently the batteries were able to settle in very quickly and get on with battery training straight away.

During the initial stages of WAINCON the batteries and RHQ concentrated on annual small arms classifications, annual refresher training in NBCW and first aid, and PT testing (1½ mile run and 2 x 10 mile march). Additionally the batteries practised their sniping gun procedures and taught target grid procedure to their affiliated battalions with 10m howitzers borrowed from 20th Field Regiment, RCA in Edmonton and 20th Independent Battery in Lethbridge. 3 RCHA had left its own six 105mm howitzers in Shilo for the ongoing TQ3 training. At the same time U Battery conducted driver training, BLOWPIPE familiarization training, aircraft recognition, map reading, watermanship, and camouflage and concealment. Skeet shooting now is authorized training for air defence gunners with a view to teaching them to properly lead their targets, and the skeet range constructed by U Battery was a very popular spot.

Each of the gun batteries took part in two battalion group exercises with their affiliated battalions and conducted live firing in support of them. In past years the battalions asked only for BC and FOO parties which left the bulk of the sub-units at loose ends and very bored. In response to the pleas of the Regiment, the battalions wrote the batteries into their exercises, including live firing. These

exercises were highly successful and much to the satisfaction of infantry and artillery alike.

3 RCHA as a regiment was involved in three major exercises. The first one was EXERCISE POISON DART, a brigade CPX designed to practise HQ 1 CBG in staff procedures in a tactical field setting. The Regiment's involvement in this exercise included the CO's Tac HQ, an air defence cell, and a lower control staff consisting of BC's parties, the RCPO and the regimental AQ staff.

The second was the Brigade Field Firing Exercise, in which the batteries provided live close support to each of the rifle companies. Each company underwent a 30 hour exercise which included deliberate defence, patrolling, counter-attack and relief in the line under live fire. It was a complex and demanding exercise for the batteries, with safety requiring particular attention, but very worthwhile and realistic training.

The third was the Brigade FTX, EXERCISE PRAIRIE FIRE, which focused on the deliberate defence. It was a two sided exercise with 2 PPCLI providing the enemy force. The batteries concentrated on camouflage and concealment and effective local defence. They had occasion to exercise the latter several times. The digging-in of the defensive positions by the infantry and the development of the obstacle (RIBSTONE CREEK) with real anti-tank ditches and huge minefields and the preparation and actual firing of the reserve demolition (BEAVER BRIDGE) by the engineers were aspects of the exercise that were of particular interest to the new recruits and the junior officers alike.

Each major unit in the brigade was made responsible for the planning, organization and conduct of a particular event or exercise during WAINCON 78. 3 RCHA organized and ran the 1 CBG fire power demonstration. This was a very useful means of demonstrating all of the weapons organic and on call to a brigade for the many new recruits and junior officers in the units. BC "J" Battery, Major LTB Mintz, set up and ran this highly successful demonstration.

Other events that occurred during WAINCON 78 included the Combat Training Centre's Squadron Commander's Course exercise in Dundurn, Saskatchewan in which BC and FOO parties from G Battery assisted the LdSH(RC), supporting the brigade TEWT for all officers and the marking of 20th Field Regiment, RCA and 20th Independent Battery for the annual RCAA competition.

The 3 RCHA officers took their turn in hosting the officers of all the other units and Brigade Headquarters in what the latter has called "the pre-eminent social event of the Wainwright concentration". It began with a mini-gun salute by the junior officers on the arrival of the Commander, BGen P.J. Mitchell by helicopter. This was followed immediately by pre-dinner drinks in the form of a particularly potent but delicious artillery punch, which got the party off to a good start in short order. The main event of the evening was a dinner in the officers' mess resplendent in all the regimental silver and with a delicious meal that was conducted in a fashion that could only be equated to a formal guest night. The event was a regular topic of conversation within the Brigade for the remainder of the concentration. Its success was due in large part to the hard work and experience of former stewards such as Bdr B.C. Faulkner and Bdr T.L. Wehrle and the chief cook, WO M.R. Durnford and his staff.

Not all of the regimental personnel were free to return to Shilo after WAINCON 78 as 66 officers and men had to remain behind to participate in EXERCISE RITE SIMPLE.



NBCW training during Waincon 78.



Part of the Blowpipe display put on by U Bty during the Brigade Fire Power Demo.

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EXERCISE RITE SIMPLE VI

EXERCISE RITE SIMPLE VI, conducted in Wainwright, Alberta from 17-21 Jun 78, was an FMC command post exercise designed to practise the Commander and staff of 1 CBG within a divisional scenario.

Higher control came mainly from the FMCHQ staff with the lower control cells being manned by personnel from 1 CBG units, including a large input from 3 RCHA. The CO, Arty Tac and AD headquarters were deployed in 1 CBG headquarters as players.

The exercise was based on a defensive scenario set in the Regensburg area of West Germany. The mission of the Task Force was to fight a delaying battle, in contact, to delay the enemy for a minimum of 48 hours, to enable the main defensive positions to be prepared.

The exercise turned out to be both interesting and successful. With a computer named Fred, and people like Maj Wilson and company at lower control and LCol Brown and staff at TFHQ, the exercise never had its dull moments, as documented in the Gunner Newsletters. All in all the exercise was quite a success with valuable lessons learned on both the player and controller sides.

Immediately following the exercise 3 RCHA redeployed back to Shilo by CHINOOK (an eventful ride in itself!) and by road.

The pace of activity did not slacken on return from Wainwright. The summer saw TQ3 training continue. 3 RCHA and FOO parties participated in two serials of EXERCISE MEDICINE MAN at BATUS. A 24 man patrol participated in EXERCISE NORTHERN VIKING, at Fort Good Hope, N.W.T. Other personnel were required to assist Militia Training at Yakima, Washington and to provide umpire support to the 4 CMBG Fall Exercise. The Regiment also provided equipment and men for NRQS and a host of other summer taskings in cadet and militia camps from Thunder Bay to Victoria. In addition, the Regiment provided a BLOWPIPE display at the Pacific National Exhibition.

BATUS 78

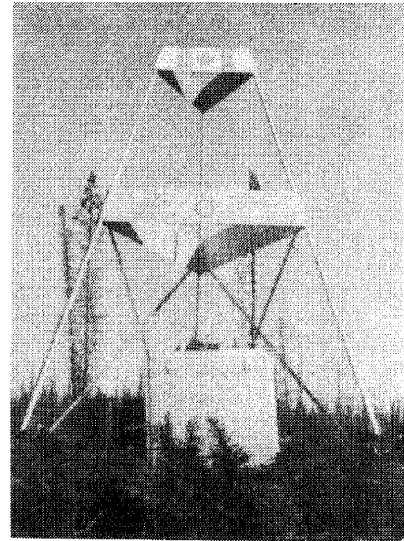
During the period 20 Jun – 16 Aug 78, 3 RCHA was tasked with providing two APC mounted FOO parties as part of 1 CBG company groups which participated in battle group exercises conducted by the British Army at the British Army Training Unit (BATUS) at CFB Suffield. The FOOs were attached to Royal Artillery Abbot batteries. Each exercise serial consisted of mobile offensive and defensive operations at the combat team and battle group levels.

On the first of the EXERCISE MEDICINE MAN serials, Lt Dan Ross and his party from J Battery deployed with a 2 PPCLI company during the period 20 Jun – 16 Jul. On the second serial from 16 Jul to 16 Aug, Lt Barry MacLeod and his party from G Battery worked with a 3 PPCLI company.

Each MEDICINE MAN serial consisted of a familiarization period, in which both 3 RCHA FOO parties joined their respective British batteries for a three day practice, followed by three, two-day exercises, each of which emphasized a particular phase of war.

The excellent planning that went into the exercise allowed the commanders' maximum flexibility in the control of their battles with the minimum of safety restrictions.

BATUS is an excellent exercise for training FOO parties in mobile operations and gives them a chance to work in close co-operation with real tanks and infantrymen. These exercises teach our FOOs to shoot and fire plan while on the move, in order to provide intimate fire support for live troops and tanks.



EXERCISE NORTHERN VIKING 78

EXERCISE NORTHERN VIKING is an annual FMC sponsored patrol exercise conducted in Northern Canada. Its purpose is to install emergency survival cairns for use by local hunters and trappers and also provide a measure of exposure for Canadian Forces personnel to operating conditions and the special peculiarities of living in the North. Another purpose is to allow the inhabitants to get used to seeing troops living and operating in close proximity to them.

On 17 Jul, 24 soldiers of 3 RCHA led by 2 Lt C.W. Reichle boarded a HERCULES aircraft in Brandon for the first leg to Norman Wells, NWT. The final 90 miles was covered by TWIN OTTER shuttle over the MacKenzie Mountains into the oldest established community in the North West Territories, Fort Good Hope.

Once a base camp was set up and the necessities of life procured, orders were issued for taskings, which would split the troop and separate sections by sometimes up to 100 miles. As the first two sections departed south on a gruelling three-day march down the narrowest and most rugged portion of the MacKenzie River ramparts, a third section in a small river scow went north up the Hume Indian River to install the first of three survival cairns.

When the first "ramparts" patrol returned bruised and exhausted, the second was immediately dispatched while another boat went up the Hume River with a cairn. The third cairn was placed 60 miles to the north by TWIN OTTER.

In the meantime the fourth section put on a film display which drew over 200 people, and reconstructed a derelict baseball diamond. "Arty Field" was the scene of a final game which the home team won by a very narrow margin.

Following the game the town hosted the patrol at one of the oldest customs of the north, a nature drum dance.

EXERCISE NORTHERN VIKING was an arduous and challenging experience which required the utmost performance from all participants. It also provided the immense satisfaction of a job well done.

EXCHANGE TOUR — 3 RCHA/4 JAEGER DIV

From 07 until 28 Jul 1978, five members of 3 RCHA took part in an exchange program between 3 RCHA and 115 Panzer Artillery Battalion, 4 Jaeger Division, West Germany. This tour was one of a series sponsored between FMC and foreign allied countries and was a return visit for a tour by members of 4 Jaeger Division to Shilo in January 1978.

After travelling Service Air to Lahr, Lt Hay, Gnr Downard, Gnr Rabideau, Gnr Merlin and Gnr Smith were taken to Eastern Bavaria to Neunburg V.W. about 50 km north of Regensburg and about 11 km from the Czech border. Here they were given a number of interesting demonstrations and lectures on German equipment throughout the Divisional area. They were also taken on tours of the Czech and East German border as well as tours of the surrounding areas which included a Bavarian Festival in Landshutt and a day in Munich.

During their visit, they participated in the rigorous German Army annual sports and shooting competitions and were also attached to 4 Battery, 115 Panzer Arty Bn for a week of live firing with M109s at Grafenwohr. During these competitions they gained a great deal of knowledge about the operation of German artillery in the field. The entire tour was indeed worthwhile because it gave our gunners a better understanding of German artillery equipment, drills and procedures, and a better understanding of the German people.

CHANGES IN KEY PERSONALITIES

G Battery bade farewell to two of its key members during the summer of 1978. The first to depart, on 2 Jul, was the BC himself, Major R.L. O'Banion. He had commanded G Battery for one year, following his previous one-year term as BC U Battery. Major O'Banion assumed new duties at NDHQ in the Directorate of Establishment Requirements.

With his departure, G Battery was left in the capable hands of the BK, Capt W.R. Watling, until the arrival in August of the new BC, Major L.A. Branum. Shortly thereafter Capt Watling departed as well to take over the position of Regimental Adjutant in the RCA Museum. He was replaced by Capt W.W. Riedel.

J Battery bade farewell to two of its key personnel as well. Capt J.E. Hawthorne relinquished his position as BK to Capt T.P. Ross and departed for RSS duties in Vancouver. Similarly the BSM, MWO G.J. Wilson, said goodbye to the battery on a special parade held in his honour, and departed for Brantford, Ontario and RSS duties.

U Battery lost its BK, Capt A.G. Mills, who took over command of 128 AAD Battery in Baden Solingen, West Germany.

RHQ lost two of its stalwarts, the first being the RCPO, Maj R.S. Wilson, who was promoted to that rank and posted to Headquarters CFB Shilo as S02 Adm. He was replaced by Capt B.S. Saunders from the Combat Training Centre. The second loss from RHQ was the RSM, CWO H.S. Walker, who was replaced by CWO R.A. Douglas from NDHQ. RSM Walker's departure ended more than three years service as RSM 3 RCHA.

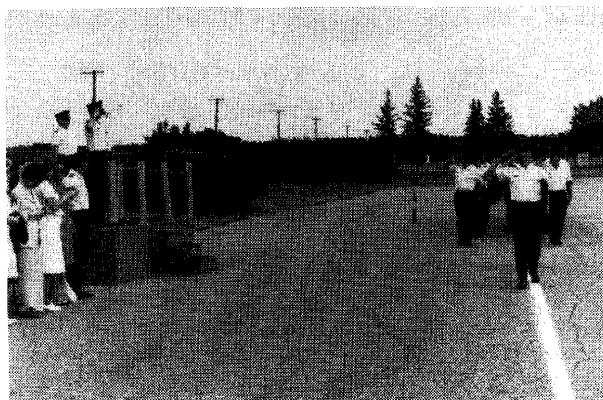
A special regimental handover parade under the command of RSM Walker was held to mark the occasion with the handover being duly witnessed by the CO, LCol R.K. James. Following the inspection RSM Walker turned the parade over to the new RSM, who then marched the Regiment past with CWO Walker taking the salute.

Immediately thereafter the CO presented Mr. Walker with a farewell gift — a 3 RCHA Shabrack.

CWO Walker took up RSS duties with 26 Field Regiment RCA in Brandon and was commissioned on 17 Jan 79. At the time of the issue of this publication, Capt Walker was attending Staff School in Toronto, Ontario.



CWO HS Walker firing his last round.



RSM Douglas marching the parade past CWO Walker.



CWO HS Walker and CWO RA Douglas exchanging the Drill Cane.

4 CMBG UMPIRE STAFF

During the period 7-29 Sep 78, selected officers and men of 3 RCHA flew to Germany to participate in the umpiring of two joint German-American-Canadian Corps level exercises: EXERCISE BAVARIAN BAYONET and EXERCISE BLAU DANAU.

The daylight hours of the first week in Germany were taken up with preparations for the upcoming exercises. This included drawing of stores, carrying out vehicle maintenance and attending umpire school, while the nights were exclusively reserved for the savouring of the German culture with its various forms of entertainment.

When the second week began, the umpire staff of approximately fifty personnel moved out to the exercise area in the Swabian countryside, approximately 100 miles due east of Lahr. It was here that the invasion of rumbling steel behemoths of armour and artillery took place. The German people, who lived in the surrounding area, did not seem bothered by these mock battles which took place literally right in their back yards, but instead turned out in droves to watch.

The role of the artillery umpire staff in these exercises was two-fold: simulate and assess the effectiveness of 1 RCHA's fire missions and assess the response time of the guns. Unfortunately, fire simulation teams had not been authorized prior to the exercise, and consequently 3 RCHA personnel simply confirmed unit locations.

The flyover certainly was a worthwhile experience for the members of the Regiment in that they learned a great deal with artillery umpire staff duties at the school, they witnessed exercises at Corps level and they got a first hand look at Germany and its people.

YAKIMA FIRING CENTRE – RCAA COMPETITION

On 6 Oct 78, a select group of officers and NCOs from J Battery arrived in the Yakima Firing Centre, Washington, USA, with the task of completing the annual effectiveness assessment of 5 (BC) Bty and 15 Field Regiment RCA for the RCAA Competition.

For the next three days, the assessors were kept extremely busy with barely enough time for meals. For the Militia, the pace was no slower as each fireplan was followed immediately by another and the troops were constantly on the move. Finally on 9 Oct, the last recce was completed and the final fireplan was fired. The assessors, drawn and haggard, prepared to leave, suitcases bulging with pink marking guides.

After a final debriefing of the competitors, all participants, pleased with the weekend activities, began the long journey home.

3 RCHA'S 25TH ANNIVERSARY CELEBRATIONS

During the period 12-16 Oct 78, 3 RCHA celebrated the 25th Anniversary of the re-designation of 79th Fd Regiment RCA to 3 RCHA. The Regiment was honoured by the attendance of two distinguished guests, BGen W.W. Turner, CD (Retired), and BGen R.G. Heitshu CD, the Senior Serving Gunner.

The celebrations began with an all ranks dance held at Bldg L25. This dance gave a few of the official guests arriving early a chance to meet and greet old and new members of the Regiment as well as time to enjoy the music and excellent food.

The following day the celebrations consisted of officially meeting and welcoming our guests, who arrived from all points of the compass. Happy hour functions were

held in all of the messes and a reunion of ex-COs' and ex-RSMs' was held in the Officers' Mess. Former commanding officers who were able to return for the anniversary were: BGen W.W. Turner, BGen R.G. Heitshu, Col C.R. Simonds, LCol (Retired) J.E.G. deDomenico, LCol F.A. Davies and LCol R.G. Hurley. Former RSMs who were able to attend were WO1 (Retired) J.G. Stevens, CWO (Retired) G.N. Malcolm, CWO S.G. Wilt, CWO E.E. Patrick and CWO H.S. Walker.

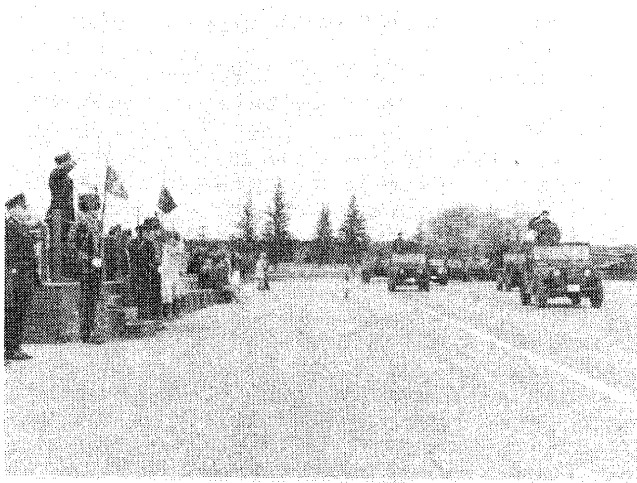
The next day the Regiment held a parade and a roll past on the L Parade Square to commemorate the 25th Anniversary. The reviewing officer was BGen Turner, (CO between Sep 61 and Jul 65), who received an 11-gun salute upon his arrival. In his address, BGen Turner compared the Regiment's past with the present and noted the vast changes 3 RCHA has seen. He also reminded the men that they have a vast amount of experience to draw from in their senior NCOs, and that the future of 3 RCHA is in their hands. After the parade, the official guests were taken on a tour of the museum and then to a static display of equipment put on by the Regiment. During the same evening a special guest night was held in the Officers' and Sergeants' messes.

To close out the ceremonies a church parade was held the following day and dedications were made to both chapels. In the St. Barbara's Chapel, LCol R.K. James, assisted by Bdr T.L. Wehrle, presented a St. Barbara's Stain Glass Window to the church. The Act of Dedication was performed by LCol E.V. Porrior, CD, Director of Pastoral Activities (P) NDHQ and Capt M.F. Wellwood, 3 RCHA padre. LCol Porrior is a former regimental chaplain of 3 RCHA. In Our Lady of Shilo Chapel, Maj L.A. Branum presented Maj J.L. Berard with a lectern on behalf of the Regiment.

The next day the Regiment headed for the field for the fall practice camp.



BGen Turner accompanied by the CO, DCO, BC G, and BSM G Bty inspecting G Bty.



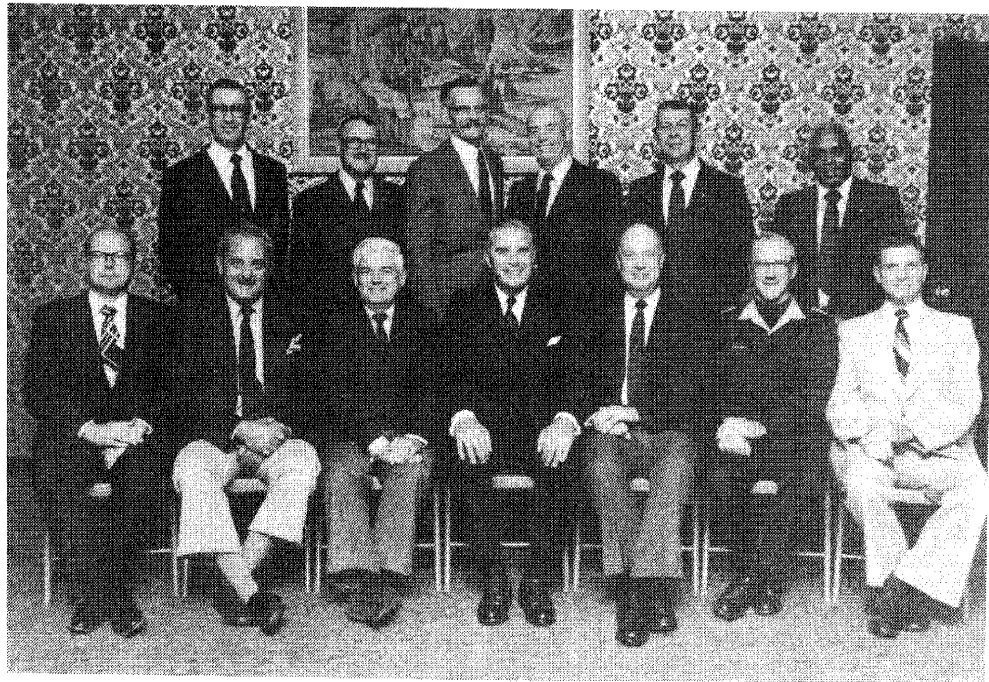
LCol RK James leads the Regiment past BGen WW Turner.



BGen (Ret'd) WW Turner addressing the parade.



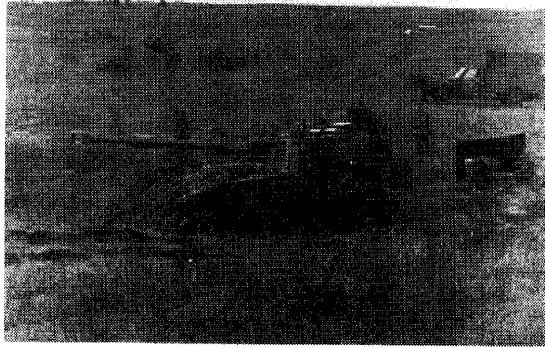
LCol RK James assisted by Bdr Wehrle TL presenting the St. Barbara's Window to LCol EV Porrior and Capt MF Wellwood.



Ex CO's and RSM's.

Back Row (L-R): CWO HS Walker, CWO SG Wilt, WO1 (Ret'd) JG Stevens, CWO (Ret'd) GN Malcolm, CWO RA Douglas (RSM 3RCHA), and CWO EE Patrick.

Front Row (L-R): LCol RG Hurley, LCol (Ret'd) JEG de Domenico, BGen RG Heitshu (Senior Serving Gunner), BGen (Ret'd) WW Turner, LCol RK James (CO 3RCHA), Col CR Simonds, and LCol FA Davies.



A G Bty gun detachment coming into action.

EXERCISE LIMBER GUNNER V

3 RCHA conducted a fall practice camp, EXERCISE LIMBER GUNNER V, on the Shilo ranges 17-28 Oct 78. The aim of this exercise was to practice 3 RCHA in the close support role in offensive operations.

The exercise was conducted in two phases:

- a.) Battery training including a BOFFIN live firing practice; and
- b.) CO's Exercise.

The gun batteries started off in the first week concentrating on day and night recce and deployment drills, camouflage and concealment, and local defence. They then concentrated on improving their fire discipline, fire planning and communications. As training progressed they then got into practicing sniping gun procedures, quick actions and the employment of the 50 cal machine gun in the air defence role. For the latter, they engaged targets towed by jet aircraft at the BOFFIN site.

The Mortar Platoon from 2 PPCLI joined the Regiment for the practice camp, and J Battery took them under its wing for the battery training period. They remained for the CO's Exercise and consequently got in a great deal of shooting. By the end of the practice camp their response time and accuracy were excellent.

408 Tactical Helicopter Squadron in Edmonton provided a section of Kiowas for the exercise and they were kept very busy doing recce and air OP missions.

During the battery training period U Battery conducted recce and deployment exercises, aircraft recognition classes and simulated engagements on the BLOWPIPE trainer. One of the highlights of the battery training period for U Battery was the BOFFIN live firing practice. During this phase the battery was joined by 15 members of 128 AAD Battery in Baden for annual BOFFIN continuation training. 434 Squadron from Cold Lake provided fighter aircraft for dry tracking and VU 32 Squadron from Shearwater towed the aerial targets for the firing practices.

The School very kindly provided an IG team, Capt Brian Brake and Sgt E.G. Wilkie, who gave yeoman service to the Regiment. Also in attendance was an "FMC Spy" as stated on his name tag in large letters — Capt D.A. Lockridge.

On 25 Oct, 3 RCHA deployed for the CO's exercise. The scenario pointed out that the aggressive government of RHEADLAND was attempting to lay claim to the Shilo/Douglas area of BLOULAND and its rich oil resources. 1 CBG had been tasked to reinforce the BLOULAND forces and assist them in repelling the attack expected imminently from mounted RHEADLAND. The attack came as forecasted and drove deep into BLOULAND before political unrest and a military coup back home in RHEADLAND brought it to a halt. BLOULAND forces then mounted an offensive to drive the enemy back over the border.

1 CBG advanced along two axis and G and J Batteries together with the 2 PPCLI Mortar Platoon were kept very busy during the period 25-28 Oct with fire and movement and nighttime harassing fire tasks. 3 RCHA was reinforced on 26 Oct by E Battery (Para) from 2 RCHA. They were scheduled to parachute into the exercise, but unfortunately very high winds restricted the drop to only guns and equipment. The personnel landed at Brandon Airport and quickly joined up with their colours. The advance in pursuit of the withdrawing RHEADLAND forces continued and it saw the Regiment cover the Shilo Ranges from one end to the other. EXERCISE LIMBER GUNNER V ended on the morning of 28 Oct with a regimental fireplan in support of a final attack, which successfully forced the RHEADLAND forces back over the border (Assiniboine River).

Commander 1 CBG, BGen P.J. Mitchell, spent two days visiting the Regiment during the CO's exercise. With the help of the helicopters from 408 Squadron he got around to talk to every detachment and section of the Regiment. The Senior Brigade Chaplain (P) Major R.S. Wood, an old friend of the Gunners, was another welcome visitor to EXERCISE LIMBER GUNNER V.

Immediately following the exercise, 3 RCHA, augmented by E Battery and 2 PPCLI Mortars, provided support to the CTC Fireplanning Course between 30 Oct and 6 Nov.

With the departure of the Fireplanning Course, 3 RCHA began preparations for 1 CBG's two fall exercises, POISON DART and NORTHERN PASSAGE.

EXERCISE POISON DART 7802

Headquarters 1 CBG held another of its POISON DART command post exercises in Calgary during the period 13-17 Nov 78: EXERCISE POISON DART 7802. The headquarters had experienced a major turnover during the summer of 1978 and this exercise was designed to practise the new officers in staff procedures in a tactical setting. 3 RCHA's participation in this exercise included Arty Tac, Air Defence Bty CP and lower controllers for both the friendly and enemy artillery forces. HQ 1 CBG deployed to the field for this exercise.

EXERCISE NORTHERN PASSAGE 78

Thirty-nine members of 3 RCHA travelled to CFB Calgary again on 26 Nov to attend EXERCISE NORTHERN PASSAGE 78. The aim of this exercise was to practice HQ 1 CBG and unit headquarters in the conduct of defensive operations including limited offensive operations within an independent Brigade Group context. The exercise was conducted as a CPX using war gaming techniques. This latter was made possible by the presence of the War Gaming Section from NDHQ/DLOR.

The exercise represented 24 hours of real time but was spread over a three day period (28-30 Nov). This allowed for an eight hour day, leaving the evenings free, much to everyone's satisfaction. The game controllers and assessors were kept very busy during these eight hours, however, assessing the interactions between the friendly

and enemy forces using DLOR war gaming techniques. Incidentally, the latter produced some very astonishing results at times.

Taking everything into account, the exercise was of most value to the younger officers who staffed lower control. A side effect was that it also gave them a chance to explore the big city of Calgary before returning to Shilo.



AIR DEFENCE TRAINING

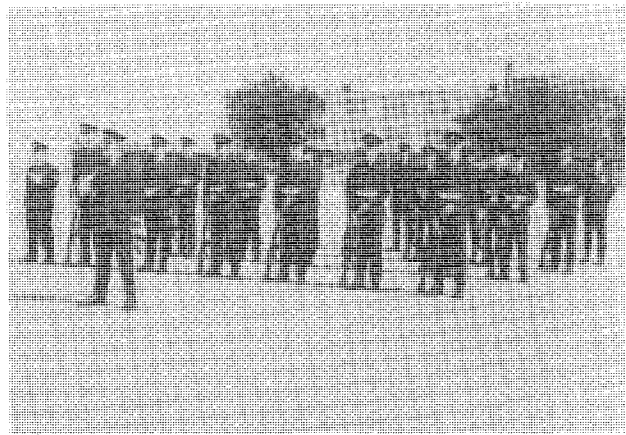
BOFFIN training in U Battery progressed throughout 1978 at a slower rate than previous years due to other commitments. More emphasis was placed on BLOWPIPE training with associated growing pains within 1 CBG.

Two Basic BOFFIN courses were run in 1978, with a third cancelled due to commitments in July. Course 7802, held in Oct, had the largest number of students found in Shilo on a BOFFIN course. This was due to the greater number of TQ3 gunners joining U Battery.

128 AAD Battery continued to send personnel to Shilo for continuation firing during both courses. During the Oct course the new CO of 128 Bty, Capt A.G. Mills, proved again that he could not stay away.

As stated before, U Battery spent a good deal of time with BLOWPIPE training. This included tactics, fieldcraft, camouflage, movement, employment and liaison. To support this training, CF 5's from 434 Sqn Cold Lake were used extensively and to very good advantage. In order to better upgrade and amend training and doctrine it became routine for information to be exchanged between the fighter pilots on attack procedures, and air gunners on air defence procedures. With these exchanges, on a formal instructional level, came a new and more up to date picture of how best to counter each other's strengths. This has a direct and realistic bearing on the training of both fighter pilots and gunners.

3 RCHA's activities during the year 1978 also included avalanche control in Glacier National Park in Rogers Pass, B.C.



TQ3 7805 Graduation Parade

TRADE LEVEL 3 TRAINING

The Regiment has had its fair share of TQ3 courses to run in 1978. Over the year 3 RCHA has had approximately one hundred and seventy-two recruits on TQ3 training. Out of these candidates, one hundred and forty new gunners completed their training.

Each course consisted of about twenty to twenty-four candidates. The TQ3 course included training in general military subjects, gun drill on the 105mm Howitzer C1, and an M109A1 conversion course of two weeks. The training standards were high and the calibre of gunners graduating met those standards in every case.

Looking at the calendar for the coming year, the Regiment will again be heavily involved in TQ3 training.

AVALANCHE CONTROL 78

The Regiment again provided a detachment for avalanche control in Rogers Pass during the winter months of 1977-78. A total of 640 rounds HE were fired at targets in avalanche paths, with 84 rounds on 17 Mar being the highest total for any one day. This does not seem like a lot of firing to a gunner familiar with a normal day's firing on the ranges, but in AVCON, it certainly is. On a busy day one can expect to fire one gun from 14 different gun positions with many cries of "Take Post to Lay". So when the snow starts to fall in Rogers Pass the gunners flex their muscles and prepare for a long day, and with 400 inches of snow this year, there was plenty of muscle flexing.

This year five Regimental junior officers and four senior NCOs took their turns doing six week tours as Detachment Commanders and Numbers One. The officers were Lt N.B. McCormick, Lt Z.S. Nowak, Lt E.E. Johnson, Lt C.R. Voss and Lt R.B. Hay. The Numbers One were Sgt Gulliver I.E., Sgt Klammer E., Sgt Lamore R.D. and Sgt Pierunek R.K.

Many of the gunners who had worked in AVCON are no longer with 3 RCHA but they will indeed pass on many fond memories of Rogers Pass to their fellow gunners in other regiments. Events such as avalanches covering 1,000 metres of the Trans Canada Highway, the New Years' Party, snow football and broomball games with the locals made it a place to remember.

AVCON 77-78 proved to be quite rewarding as it gave our gunners a chance to work closely with members of another government department, and to enjoy the skiing, snowshoeing and other activities found in the Rockies.



Lieutenant-Governor Jobin presents the Jubilee Medal to the DCO, Maj E.L. Schrader, CD.

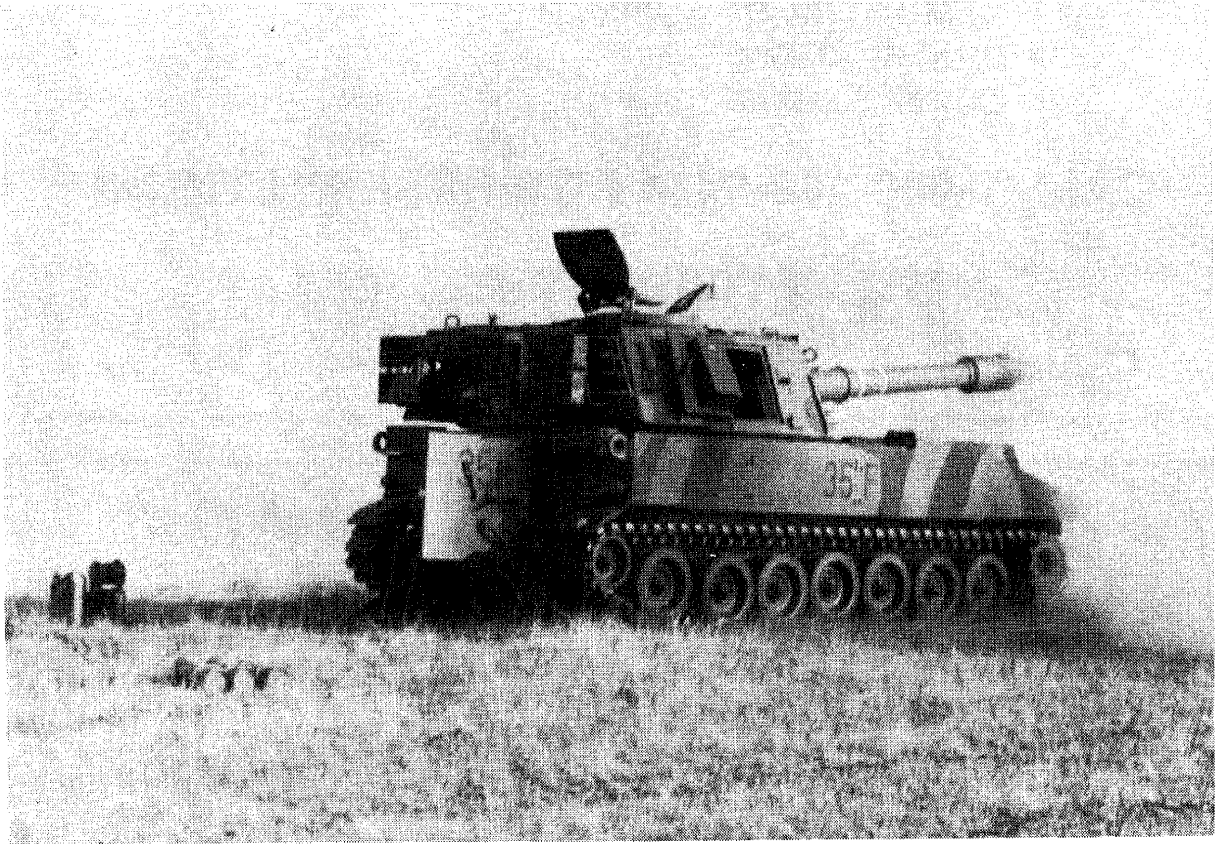
JUBILEE MEDALS

On the 23rd of February, the Honorable F.L. Jobin, Lieutenant-Governor of Manitoba, presided over a presentation ceremony held in the foyer of the Regimental Headquarters Building. Receiving medals from the Lieutenant-Governor were:

- Major EL Schrader
- Lt DW Read
- CWO HS Walker
- MWO SC Barnes
- MWO JW Chipman
- MWO VA White
- MWO GT Wilson
- Sgt RA Gascon
- Sgt JE Hobson
- Sgt JA Lecuyer
- Sgt JG Merry
- MBdr HD Allen
- MCpl RW DesLauriers
- MCpl KW Hutton
- Bdr JEH Fraser
- Cpl JW Heard
- Cpl EA Hood

The year 1978 was a busy one. It presented many challenges and demands and we are proud to have been able to meet each one of them in a very competent and professional manner.

We look forward to 1979 with the knowledge that it too will be a challenging and exciting one. We are confident, however, that we can meet these challenges in the same professional manner and achieve the same high standards that we did in 1978. UBIQUE.



GOOD SHOOTING!

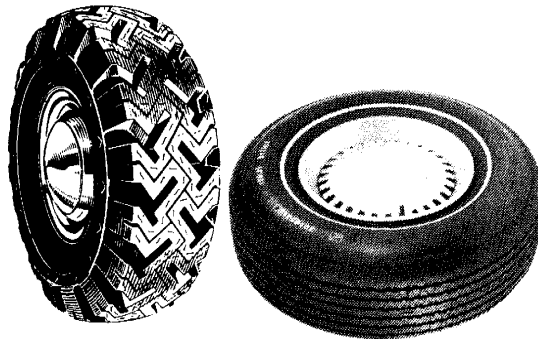
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MWO Clow
(Mr. Gnr)

Capt Winters
(SO Arty AD)

LCol Brown
(SSO Arty)

Maj McKay
(SO Arty TRG/STDS)

Capt Lockridge
(SO Arty Doc)

Maj Davidson
(SO Arty FD & Loc)

1978 was the first full year of the FMC HQ Artillery Section. The success of the section can be judged by the imposing amount of paperwork sent out and learned enquiries made to units to resolve those many last minute problems which plague most afternoons.

An indication of the prowess of any military organization is the postings out of those who finally know their job and replacing them with fresh neophytes. This year's movements were:

OUT: Maj AW Carnell to UNFICYP, Maj LA Branum to 3 RCHA (BC G Bty).

IN: Maj JA Davidson from USACGSC Ft Leavenworth as SO Arty Fd and Loc, Capt DA Lockridge from UNTSO as SO Arty Doc, Capt DR Winters from 128 AAD Bty as SO Arty AD, MWO (Mr. Gnr) MD Clow from Master Gunner Course as MWO Arty.

The remainder of this report will serve as an update on the major activities within the section over the past year.

EQUIPMENT

The section staffed a number of trials in 1978, including Close Support Artillery Weapons, 2½ ton replacement, truck-mounted crane, and MILIPAC. In addition, the section sponsored the introduction of the CAN-AM 250 and HONDA CT 90 motorcycles into the CF.

STANDARDS AND TRAINING

Several boards were chaired by the section including Militia Artillery Standards Review Board, Officer Classification Specification Writing Board and Other Ranks Artillery Trades Specification Writing Board. Maj McKay also completed a thorough review of the Militia Artillery Trade Specifications. Presently a study of all CTPs, CTS and other course documents is in progress to sort out Francotrain and course length requirements. A major part of this project will be the Arty Trades Standards Writing Board scheduled for Mar-Apr 79.

ESTABLISHMENTS

Militia artillery establishments were studied and rewritten for comment over the summer. This review will in time, produce a militia establishment to enhance the capability of militia Artillery units as reinforcements to regular units, with formed sub-units and to provide a suitable unit training base. The next phase will be to sort out equipment and vehicle scales.

EXERCISES

The Arty section forms the basis of the Task force Artillery Headquarters for operations and exercises. Task Force Arty HQ participated in three RITE SIMPLE exercises in 1978. In preparation for future RITE SIMPLE exercises and the RV 80 concentration, the section has written a draft set of Arty SOPs and staffed the groundwork for a higher level arty CPX OLIVE TRAP. Exercise OLIVE TRAP is at present planned to be an annual arty CPX to sort out SOPs, working procedures, command and control, etc. with higher level artillery (Fd, Loc and AD). There is a great vacuum of knowledge and experience in higher level arty procedures and OLIVE TRAP is planned as a medium to redress this.

DOCTRINE (the sober, basement viewpoint)

A multitude of interpretations may be given to the term DOCTRINE . . . However, for the purposes of this article — read manuals! Old data revitalized, new data incorporated, pictures, diagrams and sketches updated. All cut and pasted with abandon (would have been "gay abandon" however, there is nothing queer in FMC!)

THE FLOW (In general terms)

A major contributor to manual content is the Artillery School. The raw data is fed to the "FMC HQ Detachment: For Arty Author". Here, Captain TAD Fetterly, a dedicated veteran in the business, sorts out the detail, puts it all together and forwards a neat, well-written readable manual to FMC HQ: For SO Arty Doc". Here Captain Doug Lockridge, a dedicated not quite veteran in the business, transforms the neat, well-written and readable manual into a suitable format for future NDHQ publication and issues the interim manual for use. Simultaneously the SSO Arty (LCol Brown), who shall remain nameless, justifiably (?) claims credit for all correct content expeditiously published and decries errors, omissions and other sins on SO Arty Doc, the Arty Author and the rest of the IGs in the section. The interim edition(s) are forwarded to NDHQ — for DLP where they are not only treated as described above but also translated and printed under hard if flexible green covers.

BEST SELLERS

The following manuals have been issued within the last year:

- a. 306(3) (Interim 2) Duties with the Battery Commander and the Observer;
- b. 306(7) Calibration (by NDHQ — bilingual);
- c. 306(8) (Interim 2) Instruments;
- d. 306(12) Gun Drill — L5 (by NDHQ — bilingual);
- e. 308(2) Air Defence Employment — advanced copies on limited distribution with bilingual edition to be issued momentarily!;
- f. 308(3) (Interim) Air Defence, Command Control and Deployment;
(NOTE: Both 308(2) and (3) were authored by Major (Ret) Fred McCall).
- g. 308(5) Boffin (by NDHQ — bilingual); and
- h. 308(6) (Interim 2) Blowpipe.

ON THE UPCOMING BEST SELLERS AND FIRST EDITION LISTS

Currently eight manuals have been forwarded for translation to NDHQ. In addition to the Interim manuals listed above these are: 306(4) Duties at RHQ and the Gun Position, 306(15) Handbook of Equipment and Ammunition, 105mm C1 and 306(17) Artillery Survey.

At FMC HQ, the following interim editions will be published in the near future:

- a. 306(2) (Interim — 2), Artillery Staff Duties;
- b. 306(3) suppl — 1, OP Officers Aide-Memoire; and
- c. 306(4) suppl — 1, GPO's Aide-Memoire.

The FMC Detachment has not gone to Bermuda (yet) but are working on the Artillery training, Survey and M109 Handbook revisions as well as the Ranges and Training Safety re-write.

THE FUTURE (Not too distant)

The cycle continues. The basic volume, 306(1), will be revised. Manuals now published must be reviewed and amended. Your comments, suggestions and ideas *cannot* be incorporated . . . unless they are forwarded!

PS: When submitting comments:

- a. DO NOT — worry about spelling, punctuation etc. unless it has a direct bearing on the interpretation of the text — the manual will be staffed through some of the best spellers and grammaticologists in the forces,
- b. DO NOT — limit remarks to an all-inclusive BULL———!,
- c. DO — disagree,
- d. DO — state why you disagree,
- e. DO — append a revised chap/para/text to your reply when applicable,
- f. DO — know that your comments, suggestions and ideas are not only appreciated but are essential.

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5 RALC



Le 5e Régiment d'artillerie légère du Canada enjoyed a very successful 10th Anniversary year in 1978. We were honoured with the visits of both the former and current CDS, General Dextraze and Admiral Falls; in addition to our Colonel Commandant, General Leslie; the DRA, Major General TR Morony and D ARTY, Colonel JH Stein. The regiment also received numerous senior NATO guests and various military attaches.

As usual, the highlight of our training year was our annual practice camp, EXERCISE PIECE MARITIME, held at CFB Gagetown. We were delighted to have the support of E Battery (Para) which arrived non-stop from Petawawa to join us in firing for the fire planning portion of the IG course. The Gunners found Gagetown so enjoyable that the regiment returned as part of 5e Groupe Brigade du Canada in September for EXERCISE MAITRE GUERRIER. As most of our sister regiments have done, 5e RALC bivouaced at the "Manor" and enjoyed the delicious apples provided by the orchards.

Perhaps our main activity is training our very large number of young gunners. To this end we ran several courses for communicators and drivers, wheeled and tracked, as well as sending many soldiers to the Combat Leaders Course. Getting sufficient men trained for our own needs is complicated by the large number of postings to 1 RCHA, E (Para) Battery and 129 Battery, to say nothing of detachments to Alert and the Middle East.

Throughout the year we were very much encouraged by the compliments paid to our detachments, troops and batteries by our superiors. We look forward to the challenges we may encounter in what promises to be an eventful 1979.

LE REGIMENT EN FETE

Cette année nous réservait aussi un évènement que chacun attendait depuis très longtemps: le 10e ANNIVERSAIRE du 5e RALC. En effet, le 6 mai 1968, l'autorisation de former le 5e RALC fut annoncée. Donc du 4 au 6 mai 1978, le Regiment fêta son dixième anniversaire.

Les festivités débutèrent par un bal régimentaire présidé par le Brigadier-général E.M.D. leslie, DSO, CD, Colonel commandant du Régiment Royal de l'artillerie canadiennes. A cette occasion, tous les anciens membres furent invités à se joindre à nous. La soirée débuta par un "cocktail" où l'ambiance était propice aux retrouvailles et aux discussions. On s'y remémorait d'anciens souvenirs et les "histoires de guerre" affluaient de partout. Lorsque tous furent régalez, on présenta à notre commandant, le Lieutenant-colonel C. Archambault, CD, un magnifique gâteau. On fit ensuite place à la musique qui ne s'arrêta qu'aux petites heures du matin.

PHOTO I

Le lendemain, suivait la cérémonie militaire. Celle-ci débuta avec l'arrivée des anciens commandants. Peu après, arriverent le Brigadier-général J.J.A. Doucet, OMM, CD, Général commandant le 5e Groupe-Brigade du Canada, et le

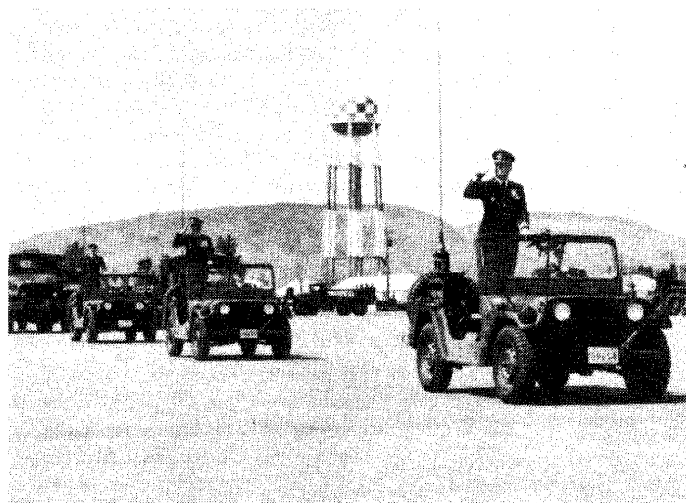
Brigadier-général Leslie. Après la traditionnelle revue du Régiment, on passa à la remise des médailles et des trophées suivie de quelques mots du Colonel commandant. La cérémonie se termina par les défilés du Régiment, soit un à pied et l'autre avec véhicules. Tout ceci fut suivi dans la soirée de dîners régimentaires organisés par les différents mess.



Our Colonel Commandant inspecting V Battery with Major HA Walinsky and Lieutenant-Colonel C Archambault during the 10th Anniversary Parade.

Le dernier jour fut consacré à nos dépendants. Le Régiment exhiba, à leur intention, toutes ses différentes pièces d'équipement. Des spécialistes leur expliquèrent alors le fonctionnement et la raison d'être de chacune de celles-ci.

En bref, et un peu aussi à cause de la belle température, le 10e anniversaire du Régiment restera un évènement inoubliable.



Major TJ Guiler leads X Battery in the roll-past during the 10th Anniversary Parade.

X BATTERY

Since its return from Cyprus, X Battery has settled down somewhat to the pace of garrison life, this to the relief of wives and family and the chagrin of the unattached.



X Battery calibration at Valcartier. Detachment Commander Gnr JPA Allaire, No. 2, Gnr BT Dionne and No. 3, Gnr JFS Gagnon.

However, in garrison, we have been on the move with an active training schedule of courses and exercises. For example, three serials of artillery communicators and driver towed artillery and one each of basic arty tech and basic surveyor courses kept our TQ 3 and TQ 4 gunners out of action for a couple of months.

An innovation, for the new blood at least, saw a gun detachment of 2IC's course in full swing for the first time in several years. The course, directed by our own Warrant Officer Roger Dubuc (QM, TSM and occasional BSM) was a ten day affair for some 30 gunners. It covered all aspects of fire discipline at the gun end, detachment duties, and control of the detachment. The course culminated in a live fire exercise with the candidates filling all gun number slots. Graduation was chosen as the occasion for presentation of Bombardiers hooks to approximately 15 candidates for accelerated promotion.

1978 also presented the battery with its first second lieutenant in many years, in the person of Cameron Reid. Nice to have had even if he was promoted lieutenant the day he met the CO.

We have also seen a full exercise schedule. Exercise NEZ ROUGE in January took us into the field with the brigade in the deep snow and cold of Valcartier. In April, we moved to Petersville for exercise PIECE MARITIME III. Here we carried out the Regimental competitions which had been postponed because of our tour in Cyprus. X, under the direction of GPO Lieutenant Raymond Ouellette, and FOO Lieutenant Pierre Gauthier, captured the quick action.

At the end of June, a section of X Battery gunners commanded by Sergeant Roger Poulin joined with sections from Q and V in a Northern Viking serial which took them to Cape Dorset on the southern tip of Baffin Island.

After a fairly quiet summer, we moved again to the field for Exercise NON NOVA, the annual militia summer concentration. We deployed to Gagetown in September for MAITRE GUERRIER. The RCPO, Captain Rene Paquette

was the A/BC for this period, as Major Guiler had to go to CFB Greenwood to compete in the CF National Golf championship. During this brigade defensive exercise, we learned about digging in, among other things. With the aid of our brigade engineers, we dug gun pits at each position and all slit trenches were equipped with SKOP kits to provide the necessary 18" overhead cover.

Exercise MAITRE FAUCON, held in late November, took a slightly different twist this time. Although originally tasked to provide one gun to fire marking rounds for CF-5 strikes, X Battery deployed the whole battery. Q Battery provided a three gun troop and there we were — a mini-regiment! During the off hours when the ranges were our own, the battery (X) split into 3 three-gun troops each deploying separately with its own command post and co-ordinated by a battery CP. (Does that remind you of anything?) Although designed solely as a training expedient to optimize practice of CPOs, technicians and communicators, it proved an extremely interesting and challenging exercise.

A year full of new and old. Detachment 2IC's courses, 2nd Lt's, 3 gun troops; boots and puttees next?

LA BATTERIE Q

Ce fut une autre année bien remplie pour la batterie Q. En effet, l'année 78 fut des plus enrichissantes tant au point de vue entraînement personnel que collectif.

Le tout débuta dès le mois de janvier avec l'exercice NEZ ROUGE qui se déroula dans les secteurs d'entraînement de la BFC Valcartier et où quelques-uns de nos jeunes artilleurs ont pu s'acclimater à la froidure locale.



Le cher SMB de la Batterie Q, Adjum JJH Laulnier in Gagetown for MAITRE GUERRIER.

Ensuite vint un exercice régimentaire à Gagetown, **PIECE MARITIME III**. La batterie effectua une semaine de manoeuvres en tant qu'entité pour participer à quelques jours d'entraînement du régiment, tout en supportant le cours d'instructeurs en artillerie. Ce fut le dernier exercice de la batterie sous le commandement du major Dave Gronbeck-Jones et par la même occasion, l'OPC, le lieutenant Serge Lauriault en a profité pour remporter la compétition de tir direct.

Puis vint l'été, la saison des vacances et du beau temps où une section, sous le commandement du Sergent Ray Mélanson participa à quelques semaines d'excursion au Cap Dorset (dans le Nord). Au mois d'août nos efforts furent concentrés sur l'entraînement de nos miliciens, où la majorité des membres de la batterie participa à l'exercice **NON NOVA III**.

Le mois de septembre fut consacré à l'exercice **MAITRE GUERRIER**, à Gagetown, qui fut la première manoeuvre de batterie sous la tutelle du major Roméo Dallaire. Les premières deux semaines nous ont permis de parfaire notre entraînement de batterie et de régiment. La dernière semaine nous a mieux fait comprendre notre rôle au sein de la brigade. Etant installés en position défensive, nos jeunes artilleurs ont eu l'occasion de creuser des trous à canons et, encore une fois, la batterie Q a démontré sa supériorité tant au point de vue administratif et approvisionnement, avec l'initiative de notre commandant-adjoint de batterie, le capitaine Yan Hidironglou et notre dévoué quartier-maître, le Bombardier-chef Benoit, qu'au point de vue opérationnel avec notre OPC, le lieutenant François Juneau.

Au retour de Gagetown, la vie en garnison reprit de plus belle jusqu'à l'exercice **MAITRE FAUCON** où grâce à la générosité de la Bie X, nous avons pu déployer une troupe sous la tutelle du lieutenant Christian Barabé. Ce fut en quelque sorte un défi qui fut relevé sans difficulté et, grâce à l'excellent travail de nos chefs de pièces, les Bombardiers-Chefs Benay, Jobin et Ulrich, co-ordonné par le sergent-major de troupe, l'adjudant Nick Zacharuck, nous avons pu dénoter chez les artilleurs de la batterie Q une fierté d'appartenance et avec raison! (... sans rancune ...)

A travers toutes ces manoeuvres nous avons réussi à parfaire les connaissances de nos artilleurs grâce aux différents cours régimentaires et plusieurs postes furent comblés au sein du 1 RCHA de même qu'à la batterie aéroportée. ce n'est pas l'action qui a manqué à la batterie Q et cette prochaine année s'annonce encore plus achalandée.

BATTERIE V

On ne peut maintenant plus dire que la batterie "V" est "la nouvelle batterie" du Régiment. Au cours de sa deuxième année d'opération (1978, qui est en réalité sa première année complète de 12 mois), elle a su faire ses preuves. Pendant cette période, elle a démontré, et de bien des façons, qu'elle était maintenant bien intégrée au sein du Régiment et, de plus, vraiment opérationnelle.

On sait que le rôle de la batterie "V" est de s'entraîner pour la défense aérienne de notre Brigade et d'un aéroport canadien en Allemagne. Nous devons aussi assurer la rotation du personnel de la 129e batterie de Défense aérienne en y envoyant des hommes qualifiés.

Nous avons pu qualifier 20 candidats Blowpipe de base, 6 candidats Blowpipe avancé et 2 candidats Boffin avancé grâce aux cours donnés par l'Ecole à Gagetown. Il

faut mentionner que, pour la première fois de l'histoire de la défense aérienne, nous avons qualifié des artilleurs sur le cours de Blowpipe avancé et sur le cours de Boffin avancé.

Au sein du Régiment, nous avons réussi à qualifier 31 artilleurs Boffin de base. Ceci a été possible surtout grâce à l'excellent travail des sergents Raymond Robichaud et Marius Dumont Ainsi que du bombardier-chef Jean Rhéaume.

En ce qui concerne l'entraînement, l'année 1978 a été très fructueuse. Nous avons pu commencer à réaliser nos trois objectifs: l'entraînement au niveau de batterie, de Régiment et ensuite au niveau de Brigade.

L'exercice **PIECE MARITIME III** fut le premier exercice réel de défense aérienne pour la batterie. Nous nous sommes entraînés pleinement au niveau de détachement, de section et de batterie. Nous en avons retiré les premiers POP de la batterie qui n'ont pu être finalisés qu'au mois de décembre. Cet exercice nous a permis d'agencer nos postes de commandement à tous les niveaux, d'établir des procédures et des rapports et de devenir vraiment opérationnels. Nous avons aussi profité de notre voyage à Gagetown pour faire notre tir de qualification annuelle de Blowpipe ainsi que de Boffin (les premiers tirs de qualification annuelle dans l'histoire de la batterie).



Gnr "Hawkeye" Provencher engages a target during **PIECE MARITIME III**.

L'exercice **NON NOVA III** nous a permis, en plus de l'entraînement de batterie, de pratiquer notre rôle réel de protection d'unités. Nous avons alors la tâche de protéger les batteries X et Q. Ceci nous fut d'une grande utilité et aussi très enrichissant et nous avons eu la chance d'y pratiquer les déplacements par hélicoptère. Les sections, pour la première fois, avaient des tâches bien spécifiques. Chacun des membres de la batterie commençait maintenant à entrevoir réellement le rôle qu'ils allaient avoir à jouer et toutes les implications encourues. Nos procédures se précisaient de plus en plus.

Avec l'exercice **MAITRE GUERRIER**, nous avons atteint notre troisième étape, soit celle de protéger les unités du groupe-brigade qui furent, pour cet exercice, le 2 R22eR, le 3 R22eR et le 2 RCR. C'était la première expérience autant pour nous que pour ces unités. Notre



Première photo de la Batterie V a leur emplacement de tir.

tâche future sera de renseigner ces unités de notre rôle, de nos capacités et de ce que tout ceci implique pour une unité qui a à travailler avec des cellules de défense aérienne.

Depuis la formation de la batterie, le tir réel de Boffin se faisait toujours à Gagetown. Ceci a changé. En effet, le premier tir réel à Valcartier a eu lieu du 4 au 6 décembre. Nous pouvons donc présentement sortir trois Boffins à l'emplacement et faire nous-mêmes notre entraînement.

Parallèlement à ceci, et au même moment, l'embryon de la nouvelle section de "cibles aériennes" fut créé. Elle sera sous la charge du sergent Raymond Robichaud. Ce dernier et l'artilleur Legault ont suivi le cours nécessaire, l'automne dernier, à Moncton. Avec ceux qui étaient déjà qualifiés avec les "MATS-A" ainsi que les 20 nouveaux avions de modèle "TARGET-AIR" que nous avons reçus, cette section sera bientôt opérationnelle à 100%.

En ajoutant à tout ceci l'entraînement normal en garnison, les petits exercices comme MAISON NETTE impliquant toute la batterie et NORTHERN VIKING impliquant une douzaine d'hommes (dont le Lieutenant Lee Nickerson), on se rend vraiment compte qu'une année comme 1978 ne peut qu'être fructueuse à tous les points de vue pour la plus ancienne batterie de défense aérienne du 5e RALC, la batterie "V".

PIECE MARITIME

All was ready to move at 0300 hrs, 26 March 78. But wheels did not start to roll towards Gagetown for exercise PIECE MARITIME until twenty-four hours later because of a terrible snow storm. When new move orders finally came, most officers moved a little slower because, although

it was no longer snowing, they were still a little under the weather from the "spur of the moment" wine breakfast which they had held the (whole) day before.



X Battery deploys near Headline Ridge during their BC's shakedown for PIECE MARITIME III.

After the usual long, long road move, most of the Regiment camped at Petersville while V Battery (our Air Defence Battery) stayed on base. E (Para) Battery which was working with the Regiment also lived on base. Movement orders came early the morning of the 29th to start a three day battery shakedown which moved into a two day Regimental exercise designed to practise the Regiment in BC's fire plans. Following one and one half days of preparations, the Regiment fired in support of the fire planning portion of IG Course 7701. The IG portion of the exercise terminated with a very memorable Mess dinner, which the commander of 5 GBC, Brigadier General J.J.A. Doucet and the Director of Artillery, Colonel H.J. Stein, attended. Following a quiet dinner with the usual glass breaking, cheese throwing, and singing and dancing the officers moved into the Petersville Officers Mess where Lieutenant Colonel Charest, Commandant of the Arty School was convincingly persuaded by the Junior Officers to light the fireplace. Well, it was a long night to say the least. However, it did not really slow us down as the next day we held the Regimental competitions, in which X Battery captured the Quick Action and Q Battery, the Open Action Competition. Unfortunately, the No's 1 Sniping Gun which had been planned for the following day was snowed out.

Ex PIECE MARITIME was an excellent exercise which allowed the Regiment to move to a larger training area to do its "thing". Much spirited competition was aroused with the addition of E (Para) Battery during the exercise. Their presence also enabled some of our jumpers (notably the CO) to get a few jumps in with our brother Gunners.

OPERATION CASINO

L'entraînement régulier du Régiment fut, le 24 mai 1978, mis de côté pour quelques jours, lorsque la Brigade ordonna de nous déployer dans le secteur du lac Leslie, situé à 70 km au nord-ouest de Hull, dans le cadre de l'opération CASINO. Ceci avait pour but de rechercher Mr. John Malcolm Davis, âgé de 56 ans, porté disparu lors d'une excursion de pêche depuis le 22 mai. La "force de frappe" du Régiment composée de la batterie "Victor" renforcée par une troupe de la batterie d'état-major fut désignée pour effectuer ces recherches.

Vers 0600 heures, le Major H.A. Walinsky, commandant de la batterie, reçoit l'appel. A 1000 heures, en compagnie du Capitaine Marc Tremblay et des trois commandants de troupe, ils s'envolent par hélicoptère. A 1200 heures, le groupe principal partait, sous les ordres du COMAD, le Capitaine Bob Gunn, et à 2300 heures, le dernier véhicule arrivait au lac Leslie. Les hommes furent agréablement surpris de s'installer sur un terrain de camping possédant des toilettes, des douches et même une grande plage sablonneuse.

Dès le lendemain matin, nous étions prêts à prendre la relève du 8th Canadian Hussars. Après la co-ordination avec la Protection civile de Québec qui organisait les recherches avec l'aide de la Sûreté du Québec, les trois troupes, soit environ 100 hommes, se mirent en marche de très bonne heure pour leurs secteurs respectifs. Malgré une température de 30 degrés C et une forêt si épaisse qu'on ne pouvait voir à plus de 10 m, nos artilleurs réussirent quand même à couvrir de huit à neuf kilomètres par jour et par troupe. Les plongeurs de la Sûreté du Québec vérifièrent le lac Farrel où se trouvait le chalet de M. Davis. Un Kiowa de la 427e escadrille et un Twin Huey de la 430e escadrille nous servirent au transport dans les endroits inaccessibles, de

stations-relais pour nos communications et d'aide à la navigation.

Quand la batterie Q renforcée par le personnel de la batterie X prit la relève, le 29 mai, la batterie V avait un secteur de 35 km² de complété et aucun indice n'avait encore été trouvé. Le Major Gronbeck-Jones, commandant de la batterie Q, concentra les efforts de ses soldats aux alentours de l'endroit d'où le disparu était parti tandis que les hélicoptères patrouillèrent plus au nord.

Finalement, le 2 juin, l'ordre de cesser les recherches fut reçu et, malheureusement, nous n'avions trouvé aucune trace de M. Davis.

L'EXERCICE NON NOVA IV

Encore cette année nos artilleurs miliciens ont pu profiter de notre appui afin de parfaire leurs connaissances et de mettre en pratique l'entraînement et les notions qui leur furent inculqués tout au long de l'été.

Le 7 août, l'édifice 311 fut envahi par un groupe de jeunes miliciens et les derniers préparatifs pour l'exercice étaient en cours. Chacun a su se tailler une place rapidement au sein des deux batteries de campagne "X" et "Q".

Le lendemain, tôt dans l'après-midi, le Régiment se mit en route et nos canons défilaient fièrement vers les secteurs d'entraînement. Pendant les premiers jours qui suivirent, l'entraînement fut des plus variés et enrichissants pour nos jeunes miliciens ainsi que pour notre personnel. Nous avons eu l'opportunité de pratiquer une multitude de manoeuvres et, entre autres, des déploiements d'obusiers à l'aide d'hélicoptères.



A 450 Sqn Chinook lifts one of our howitzers up and away.

Enfin, arriva l'exercice de brigade qui, pour les artilleurs, demanda énormément de travail et beaucoup de flexibilité. Après trois jours, dans la matinée du 16 août, la guerre prit fin . . .



Distinguished visitors during Ex NON NOVA. LGen Paradis, BGen Dunn and BGen Doucet inspecting a gun detachment preparing for helicopter movement.



RSM PE Rochon with his counterparts from the 2nd Field Regiment, RSM Kido, and from the Militia District, RSM Aube, during Ex NON NOVA.

Ce qu'il faut retenir, c'est que tous les jeunes ont su profiter de cette affiliation avec la force régulière et . . . "ils" y mirent beaucoup de "cœur au travail".

L'EXERCICE MAITRE GUERRIER

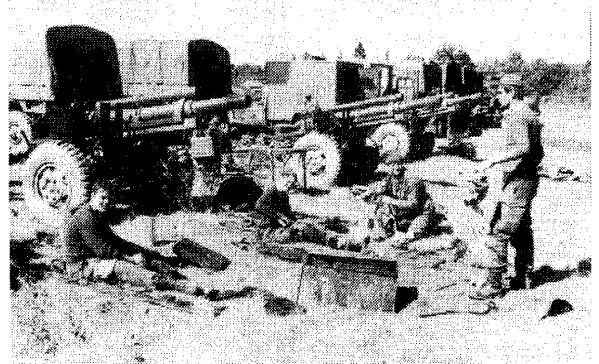
C'est par un beau jeudi matin (à 0400 heures plus précisément), le 7 septembre, que le Régiment quitta le berceau de l'Amérique du Nord en direction du paradis des MAITRES GUERRIERS (Gagetown) et ce, sans tambour ni trompette.

En effet, les artilleurs étaient encore de la partie! Dès 1700 heures, le fameux "Manoir" (coord 212 539) débordait d'activités et rapidement s'y éleva un site d'hébergement des plus modernes. Tôt le lendemain, et pour les trois premiers jours, les batteries en ont profité pour faire leur entraînement individuel de tir réel. Etant donné une perpétuelle rotation de personnel au sein du

Régiment, plusieurs jeunes nouveaux comblaient la plupart des positions: artilleurs, chef de pièces, personnel aux postes d'observation et même commandant de batterie.

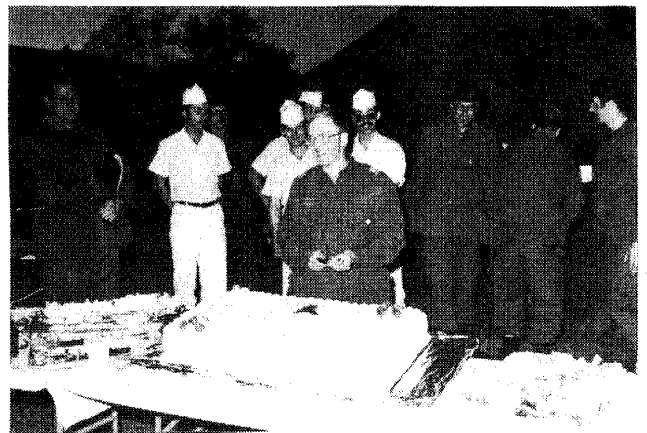
Après avoir atteint une performance et un standard de plus élevés, le temps était venu de "relever le gant" et de prêter main-forte à nos camarades de la brigade. La première journée fut assez mouvementée car le 12e RBC requérait notre support lors de leur foudroyante avance en reconnaissance. Les déplacements de batteries furent très nombreux et à quelques occasions, les ordres de déploiement se résumaient à ceci: "MOVE ORDERS; MOVE NOW; ROUTE LATER; OUT."

Le soir même, le Régiment s'installait en position défensive en creusant ses tranchées et ses "trous pour les obusiers" et interdisant toutes les approches à l'aide de fils barbelés et de "trip flares".



After every exercise comes clean-up time. Here in Gagetown (MAITRE GUERRIER) we have (L-R) Gnrs JRM Pagiericci, JMA Descotaux, JME Boudreau and MBdr JA Jobin of Q Battery.

Jeudi matin, en frappant à notre porte, l'ennemi se vit répondre par la bouche de nos canons, et ce, à une cadence très vive. Nous sentions la guerre tirer à sa fin et, tôt dans la matinée, l'imprévisible devait arriver . . . nos ennemis furent vaincus.



Colonel Archambault opening the buffet and regimental smoker held at the conclusion of MAITRE GUERRIER.

Gais comme des pinsons, nos artilleurs retournèrent au "manoir" afin de célébrer cette fierté du devoir si bien accompli.

RITE SIMPLE II

Between 26 and 30 October 5e Groupe-Brigade was put through its paces by FMC Headquarters, cleverly disguised as Task Force Headquarters. 5e RALC fielded four BC's parties (with a little help from 2 RCHA in the form of Captain John McInnis and his crew), the RCPO's command post and a logistics control centre for lower control. We also provided a few officers to Task Force Headquarters and, of course, we manned our FSCC.

To complicate even further our normally tight manning situation, both the Operations Officer, Shaun Tolson, and the RCPO, Rene Paquette, were on the Artillery Staff Duties course in Gagetown. However, the Regiment rose to the occasion and solved(?) the problem by taking the Adjutant, Terry Melnyk, from his cozy office and thrusting him into the FSCC's penthouse. Here he could usually be found straddling a Blue Flame heater (yes, it can be cold in Valcartier in late October), mumbling about FOA, and wondering what the hell was going on. Lieutenant Robert Cantin was drafted from Q Battery to assist. The Assistant Adjutant, Lieutenant Jean Pierre Poirier, became the Assistant RCPO while Lieutenant Raymond Ouellette took over as RCPO. Despite the tremendous depth of experience thus made available (none of us had ever worked with a division-level headquarters), a few problems of co-ordination arose. These were sorted out with surprising ease, although problems are rather easier to solve when the guns and targets exist only on paper.

We all learned a lot during the exercise — by the fourth day the Adjutant could even be seen relighting his Blue Flame — although he clearly hadn't yet learned to stop kicking the thing over. It became obvious that the FSCC's organization and manning (that normally sufficed to keep track of and control two batteries) was stretched to the absolute limit when faced with fourteen batteries whose location and status were of interest. And we quickly caught on to the absolute uselessness of our eight foot map board during moves. We lived in dread of a move ordered as the battle reached the intersection of four maps (have you ever tried to assemble a portable map board from four maps in a hurry?).

One problem unique to 5e RALC may be of some interest. We work mainly in French but often find ourselves using either or both official languages. For RITE SIMPLE VII we operated our radio nets in English to accommodate Task Force Headquarters and our attached Battery Commander. However, most of our signallers are unilingual (or nearly so) francophones. I leave you to imagine the problem inherent in such arrangement, particularly on those nets which operate without loudspeakers.

Still, the exercise was a valuable learning experience — getting a few more of us out of our tight regimental/brigade worlds.

BATUS SEP-NOV 78

While 5e RALC was taking part in a brigade exercise (MAITRE GUERRIER) and finalizing their plans for the Regimental School, C/S 12, Roch LaCroix, attached to G Coy 2RCR (6 Sept-5 Oct) and C/S 22, Christian Barabe,

attached to 3 R22eR (5 Oct-5 Nov), were engaged in a war at CFB Suffield in Exercise MEDICINE MAN VI and VII respectively.

You're probably asking yourself what is so special about MEDICINE MAN? First of all it's a live firing exercise and secondly it's the only place in Canada where you'll see two squadrons of tanks (Chieftains), one mechanized battalion of infantry, one squadron of engineers, and a battery (105 ABBOTS) working together. The force practised many different operations such as breaching and crossing a mine field, establishing bridge heads, reserve demolitions, night moves and defensive deployments.

Du côté artillerie nous eûmes la chance de vendre notre produit. Notre expertise, il ne faut pas le cacher . . . , fut requise en plusieurs occasions. Que de fois nos jeunes observateurs durent renseigner leurs "indiens" respectifs, sur la position de leurs différentes sous-unités ou encore sur la situation tactique de la ligne d'attaque! Après tout, n'étions-nous pas leurs yeux, leur puissance? MEDICINE MAN VI et VII nous permirent d'évaluer l'information reçue et de revivre en pratique un vieux cauchemar théorique: la phase 4B dont tous se souviennent très bien; de plus les différentes concentrations d'étude offertes portèrent profit. Il est vrai qu'il est plutôt difficile de s'y retrouver parmi un essaim de "chars" n'ayant qu'une connaissance superficielle du terrain.

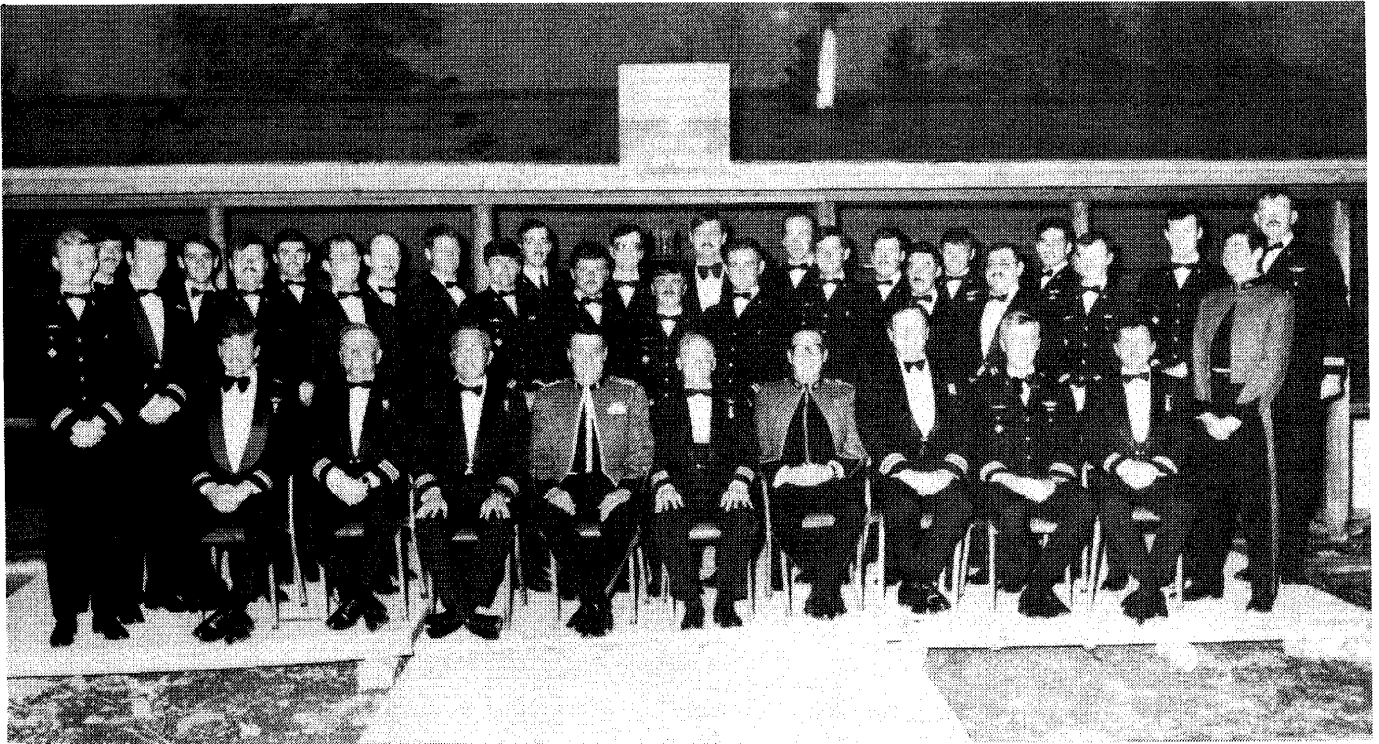


Callsgn 12 in Suffield. Lt R Lacroix and Sgt A Dulong agreeing on the fall of shot. Gnr JMYN Fournier is ready to send the results to the CP.

Suffield offre la possibilité inouïe de pratiquer toutes les procédures techniques tant au poste d'observation qu'au poste de commandement. Personne ne peut réellement rêver d'un "Danger close" rapproché à 75 m d'un char ou



*Les sous officiers de 5e RALC et leurs invitees a Gagetown
le printemps de 1978.*



*Les officiers du 5e RALC et leurs invitees a Gagetown le
printemps de 1978.*

à 150 m de troupes en position défensive. Eh bien, cette base sans égale nous offre cette possibilité. En effet, Suffield n'est qu'un immense parc de tir. Les règles de sécurité y sont bien établies et moins restreintes. Les combattants y ont priorité absolue. Les cadres de sécurité ne sont là qu'au cas où erreur surviendrait. Lorsque tout va bien, on ne les entend pas ou presque . . .

Map using, from the beginning to end of the exercise, was the most trying experience for any observer. The experience we gained permits us, without a shadow of a doubt, to establish a new drill in the gunner world. It consists of:

- A. the driver doesn't know where he is;
- B. the officer has his finger on the map where he thinks he is;
- C. the tech Sgt has his finger on the map where he is.

Tea time! This expression was soon to bring many changes in the Canadian life style. En effet, la base de Suffield loge BATUS (British Army Training Unit Suffield) une unité complète qui se gère par elle-même. Peu avant de venir en Alberta, les troupes britanniques suivent un entraînement spécial d'environ un mois qui se solde par l'exercice MEDICINE MAN même. Pour eux, c'est un territoire, un climat et une mentalité entièrement différente quoiqu'ils emmènent avec eux quelques unes de leurs habitudes d'européens bourgeois. Pour eux, l'exercice est l'aboutissement d'un long et dur effort. Le retour leur est cher au cœur.

Il ne faut pas oublier les démarches administratives et tous les préparatifs qu'implique un tel exercice. There are two weeks, one prior and one after, for maintenance and general administration. An example of this type of work is the visit that most of us made to Jasper and Calgary for two whole beautiful days!

In conclusion, the two MEDICINE MAN exercises were excellent training and were thoroughly enjoyed by both groups. We only hope that the chance comes again for us to visit Sunny Suffield.



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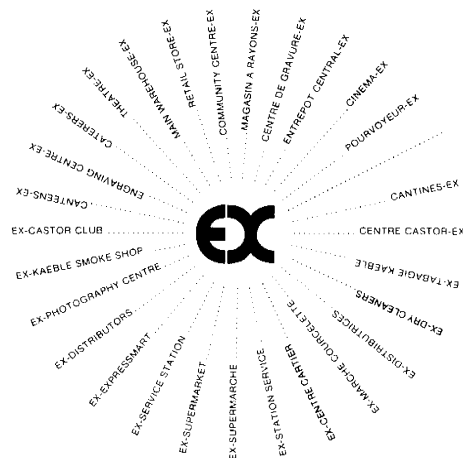
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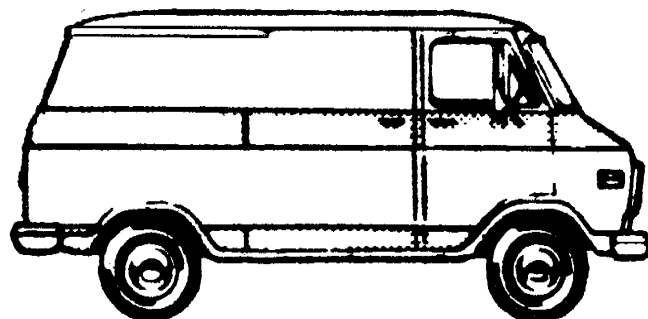
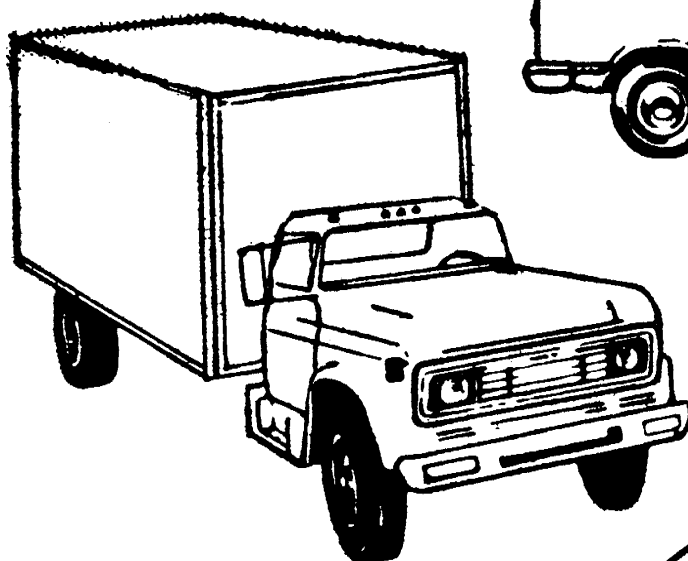


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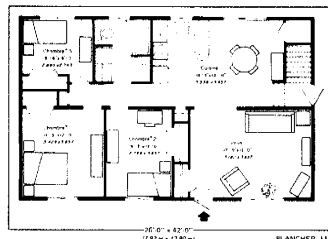
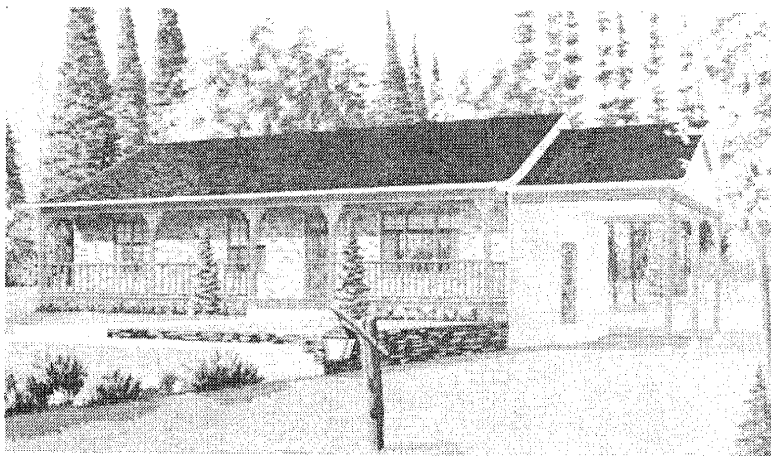
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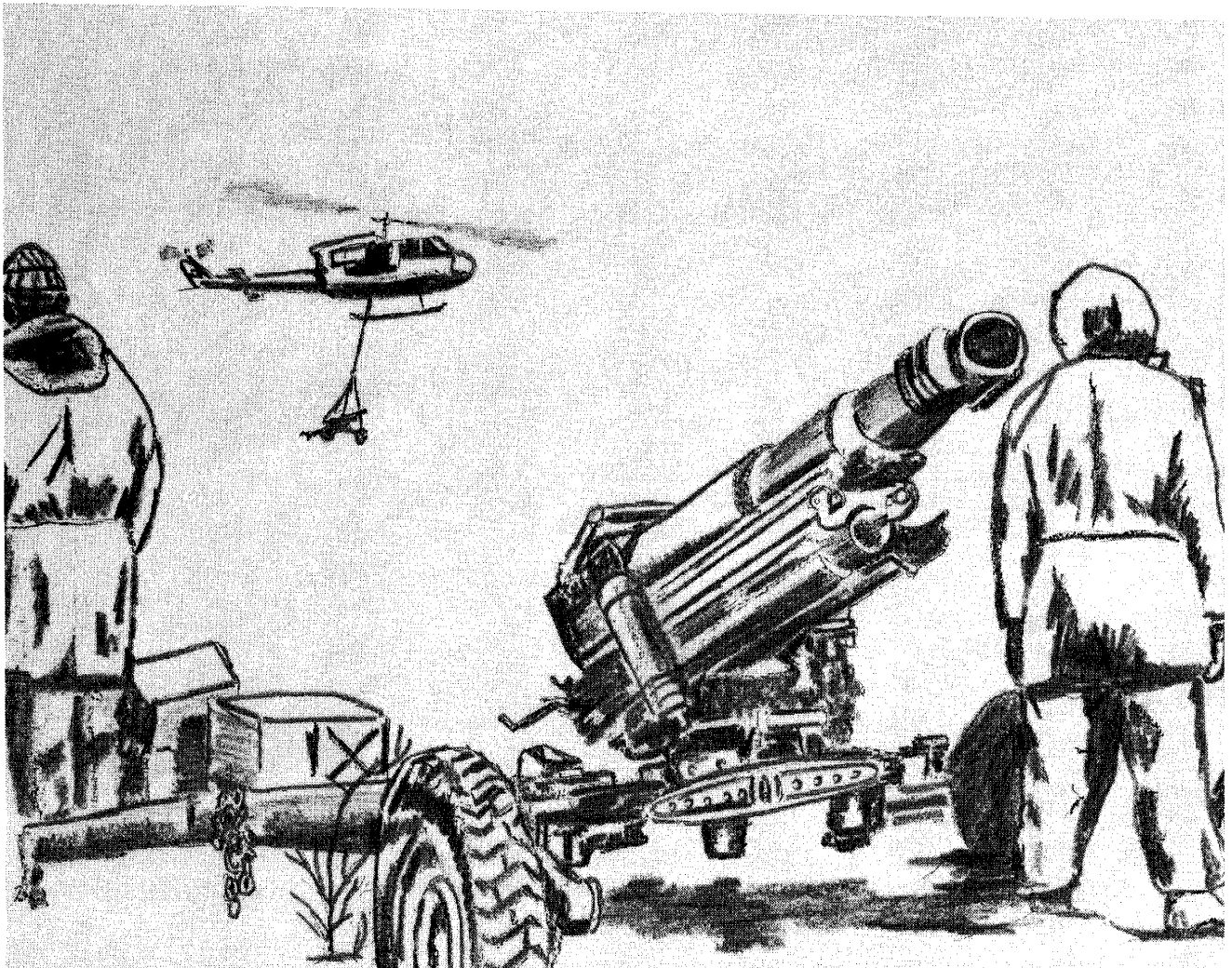
1 Airborne Battery (RCA)



The Editorial Staff of *The Gunner* sincerely regret the misprinting of the 1 Airborne Battery (RCA) article in Volume 13, the 1977 Edition. After having checked and re-checked the paste-ups, Murphy's Law exerted itself, and the article appeared in print back to front. We do regret the embarrassment which may have been caused to the members of the battery. We shall strive to improve!

B.G. Earl

B.G. Earl, Major
Editor



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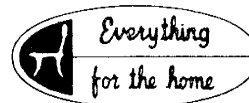
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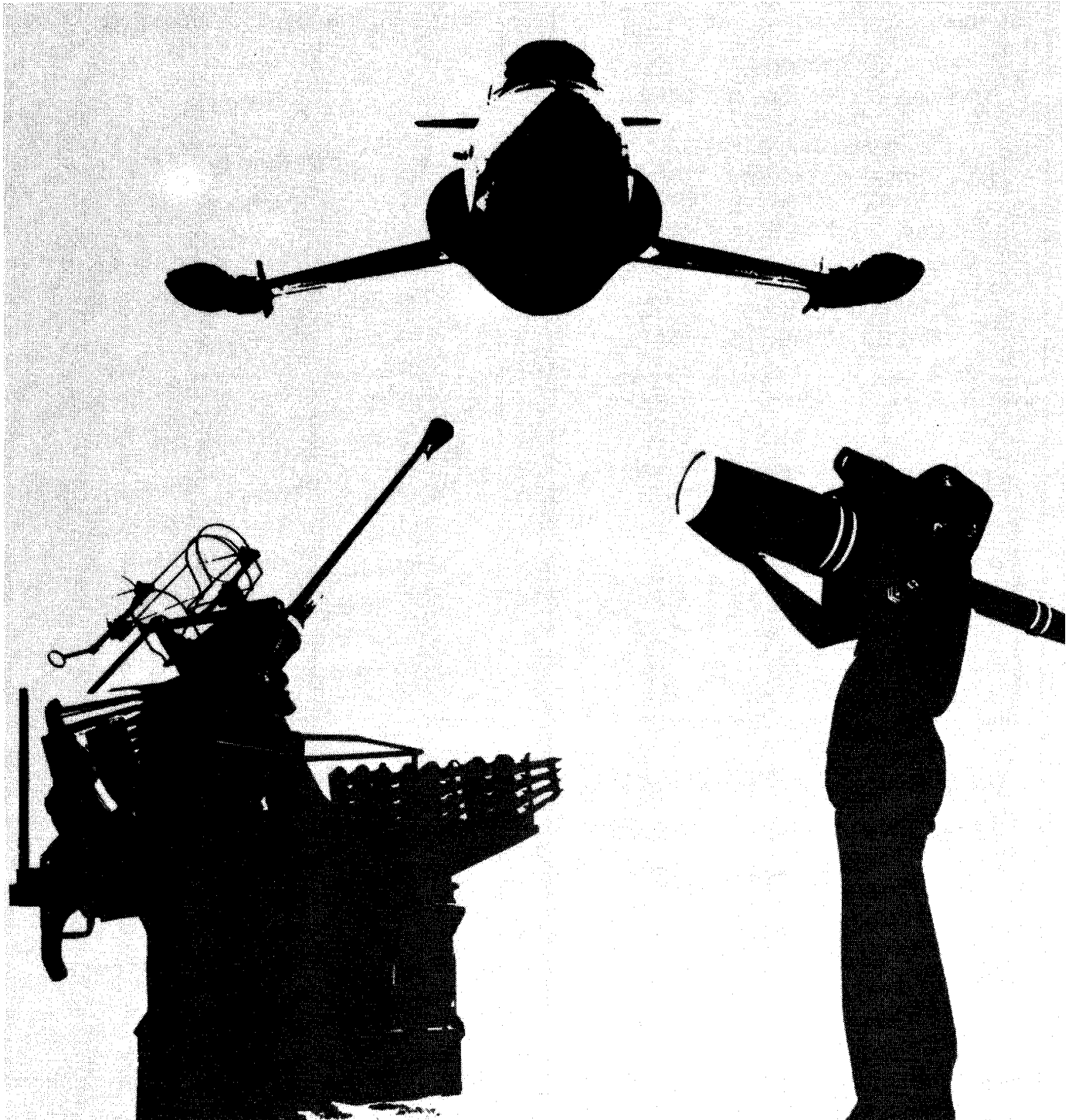
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128 AAD BTY

RCA





128 AAD BTY
12 Dec 1978

*Front Row (L-R): MBdr Restoule, Sgt Haley, WO Mahar, Capt Mills, MWO Lewis, Sgt Habing, Sgt Letcher.
Second Row (L-R): Bdr LaFrance, MBdr McIntyre, MBdr White, MBdr Veinet, MBdr Davidson, Gnr O'Toole, Gnr Cousins.*

*Third Row (L-R): MCpl Welton, Bdr Drover, Bdr Atkinson, Bdr Bulloch, Bdr Jardine, Gnr Smith, Gnr Gallant.
Fourth Row (L-R): Cpl Williams, Bdr Harding, Bdr Mowbray, MBdr Budd, MBdr Wright, Bdr Shepherd, Bdr Smith.*

The year 1978 was a very full and productive year for 128 Airfield Air Defence Battery. As in past years, we were involved in demonstrations, courses, parades, visits, Tactical Evaluations and training exercises.

The year opened with WO Sawicki and Sgt Letcher presenting an Air Defence briefing to 3RCR. In their briefing, they stressed the Air Threat, Air Defence systems and introduced them to the teaching theory of Aircraft Recognition. Some members of the Regiment were taught and tested on Aircraft Recognition, although a completely foreign subject, there were surprisingly good results.

Later in the year, the Battery provided a briefing and demonstration to Senior Air Officers from the Staff College in Toronto. The demonstration consisted of a 40mm Boffin/Blowpipe static display and deployment during an airfield mass attack. Later a briefing on the role, equipment and deployment was given in the Officers' Mess by the CO, Capt Mills.

In February, the Air Defence Officers Course from CFB Gagetown paid a visit to the Battery. As a gift from Canada, they brought with them one of the worst snowstorms in recent years and the accumulation of nearly a foot of the white stuff. During their visit, they witnessed an exercise Starfighter and this gave the course personnel the opportunity to be employed in the GOC and Alternate GOC as well as witnessing the Battery in operation under exercise conditions.

During the summer, the Battery hosted the Officers from 1 RCHA. They were given a tour of the unit, as well as a briefing/demonstration as part of their annual Professional Advancement Training.

In mid-May, MBdrs White and McIntyre travelled to the Outer Hebrides of Scotland to witness the Rapier firing trials. Captain Winters and WO Sawicki also joined them later during the trials and the reports from our observers were an eye opener to us all.

During a Unit Party in April, the Battery bid farewell to "The Master Gunner" CWO R.G. Sutherland on his retirement from the Canadian Forces. Presentations were made in appreciation for all his great efforts in laying the groundwork for the two existing Airfield Air Defence Batteries.

During the first week of February, the Battery was involved in the 14th Annual Baden Winter Carnival. This is by far the largest single celebration held on the base and is "highlighted" by a parade with entries from nearly all units and sub-sections. This year, the Battery was awarded second place with their entry in the parade, a gigantic cannon which blew smoke rings and gave the Air Element "gunners' ears".

Near the latter part of April, the Battery was involved in the first of several exercises held during the year. This exercise "Cloudy Chorus" was a NATO exercise involving the deployment of Air Defence. This year it was held in the Calw area and during the exercise members of the 42nd Air Defence Battery of the Royal Artillery paid a visit to the unit. During the exercise, a Map March (20km) competition was organized and was won by Cpl Williams, Wpns Tech L.



Bdr Mowbray using natural camouflage while observing the TADDS Box of the FAAR radar unit.

The next two exercises near the end of June witnessed the Battery being involved in both of these deployments. During NATO Air Defence exercise, Whirly Gig, Sgt Haley represented the unit as an observer.

In mid-May, Baden received a NATO Tactical Evaluation in which the Battery was involved. The high point of the evaluation was the testing of unit personnel in aircraft recognition. The Battery received an overall score in this test of 99.8%, a record unlikely to be broken by ourselves and definitely not by the 1 CAG pilots.

Throughout the year, all the senior NCOs within the Battery received the necessary training, became an obligatory observer and are now qualified as NATO Tac Eval inspectors, ready to go on any Tac Eval in the coming year.

On 19 June 1978, Captain D.R. Winters turned over the command of 128 AAD Battery to Captain A.G. Mills. After the usual parade and inspection, a reception was held in the unit lines, followed by a dance in the evening at the Ambassador Lounge. One of Capt Mill's first functions was to play in the Commander's annual golf tournament the following day.



MBdr White and Bdr Bulloch at a Blowpipe position on Ex Cloudy Chorus.



Capt A.G. Mills signing the transfer of command from D.R. Winters, witnessed by Col A.B.H. Bosman, Airfield Commander.



Col A.B.H. Bosman, Baden Airfield Commander inspects change of command parade.



Col A.B.H. Bosman trying his luck on the Blowpipe Trainer.

During the year, the Battery was pleased to announce the promotions of five of its men. MCpls Haley and Stewart to sergeant, MBdr Whittingham to that rank and Gnrs Bulloch and Atkinson to Bdr.



MBdrs White and Davidson explain a Blowpipe deployment to Col Bosman.

Throughout the year, the Battery had many personnel qualify on various courses in CFE, as well as in Canada. The unit sent five candidates on the always popular CLC course held in Lahr and Bdr Smith brought home the Most Improved Student award. Later in the year, Bdr Mowbray had the honour of being Top Student on a Basic Blowpipe course and two "A" standings were achieved by MBdr Budd and Gnr Gallent. In August, Bdr Shepherd had the distinction of being selected for the first Drone Pilot/Maintainers course conducted by TargetAir in Moncton, N.B.

Several times throughout the year, the Battery lends support to 1 CAG by providing cross observation, etc. during their training on the Mansinger ranges. This year in June, MBdr White tried the fording capability of our new five quarters and had to be recovered by a LEOPARD tank, no less!



MBdr Davidson explains the battle board to Col Bosman during his visit to the battery.

In July, the Battery lent support to 1 CAG in their annual, Exercise Top Gun, competition. The unit provided assistance as judges, etc. and in return received valuable Blowpipe training.

In September, a composite guard of 128 and 129 AAD Batteries under the command of Capt Mills attended the Reforger Crested Cap exercise in Ramstein. This is a parade made up of contingents from all NATO countries in Europe and is a ceremony to welcome the troops who come from the U.S. to participate in the Reforger exercises.

Also, during September, our own Weapon Technician, Sgt Spence journeyed to Canada for the annual Canadian Forces golf tournament. Sgt Spence captured the second place trophy, as well as being instrumental in CFE winning the Nationals award.

In May and again in September, assistance was given to the Baden schools in the form of canoe trips and adventure training. In May, Bdr Harding and Gnr Smith provided the expertise with Bdr Drover and Gnr O'Toole lending assistance during the September training. Also on several occasions, support from the Battery was given to the Cubs and Scouts in the Baden area.

On 11 Oct. '78, the Battery played host to Col A.B. Bosman, the Baden-Soellingen Airfield Commander. As this was his first official visit to the unit, it was decided he would be given a complete briefing and demonstration of the equipment and role of the Senior AAD Bty.

Accompanied by LCol D.D. Dalziel, the Airfield Commander first visited the unit lines and training building, where he was introduced to the Blowpipe Missile System. Here, Col Bosman had the opportunity to try the Blowpipe Simulator Trainer and was shown a film of the Blowpipe in action.

Despite poor weather conditions, the visitors toured the airfield weapon positions, where they witnessed the Battery engaged in refresher training and were then given a practical demonstration of the Blowpipe system in the field.



Bdr Mowbray accepts the Top Student Award on basic Blowpipe Course 7803, Oct. 1978.

This demonstration concluded Col Bosman's visit to the Battery, an event Col Bosman described as both interesting and informative.

This summer we bade farewell to five members of the Battery. Capt D.R. Winters, the Commanding Officer since the unit's formation left to take up duties with FMCHO in St Hubert; WO Sawicki to RSS Kenora; Sgt Stewart to CFB Esquimalt; MBdr Doucette to CFB Gagetown and MBdr Vieau to Ottawa.

During the summer and early fall, we completed our rotation when we welcomed our new CO, Capt Mills and five new members, WO Mahar, Sgt Spence, MBdr Budd, Gnrs Gallant and Cousins.

In October, the Boffin Troop left Baden for sunny Shilo for the unit's annual Practice Camp. This year thirteen Battery members, plus one War Task Assigned, Cpl Erlendson successfully qualified on the 40mm Boffin. With several days of fine weather, assistance from U Bty and only minor problems, we concluded our firing both in the conventional and ground role.



Bdr Jardine "fills" the No. 2 position while Bdr Smith acts as No. 1 at one of the 40mm Boffin positions.

On 4 Dec. '78, Gunners from 128 AAD Bty journeyed to Lahr to commemorate St. Barbara's Anniversary with members of 129 AAD Bty. In the afternoon, a curling funspiel was held in the Rhine Valley Curling Club, with 128 Battery winning the coveted Don Duffenais trophy. A pleasant afternoon of fun curling was enjoyed by all and next year the return engagement will be held in Baden-Soellingen.

All members of 128 AAD Bty are looking forward to another productive year in 1979 and wish all other Canadian Gunners good luck and GOOD SHOOTING.



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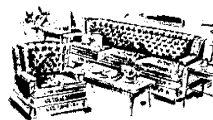
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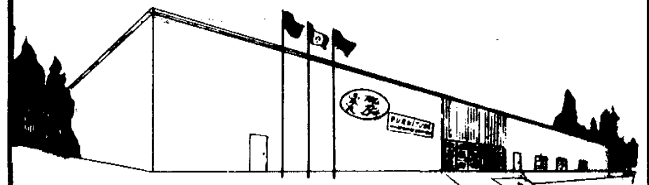
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129 FLD Battery



Where has another year gone? '78 like '77 and far too many others is just a memory. If I summed up "our year", I would have to say it was a good one; we worked hard, won a few and lost a few too.

For a quick walk through the year, I have to begin with a thumbnail sketch of the Battery — we're still 28 strong with Captain J.R.M. Lemieux commanding. The Battery Sergeant Major, Training Warrant Officer, Battery Quarter Master and a Sergeant and Corporal Weapons Technicians completing the BHO roster. The remainder of the Battery is then pretty evenly split into a Boffin Troop and Blowpipe Troop, each with a Sergeant TSM.

The equipment slate includes 19 40mm Boffins. Nine 18kw Generators, 31 vehicles, trailers, radios, Blowpipe equipment and a QM full of the stores necessary to field a 127 man Battery.

1978 IN BRIEF

We started 1978 with a plan to culminate our unit training with the national, then the NATO Tactical Evaluation in the May period. January and February were dedicated to Boffin and Blowpipe training. March and April allowed us time to "exercise, evaluate and correct", time and time again. May was the deadline to meet; and the last chance to get the personnel War Tasked Assigned to the Battery up to snuff, including the last minute replacements.

Everything, somehow just fit! The NATO Tactical Evaluation on 17 and 18 May came off without a hitch. The Battery fielded itself in a professional manner, with the War Tasked Assigned carrying their load well. We scored well, but more importantly, learned a lot from the experience.



The CO has a turn in the seat with the newly acquired 40mm Boffin Blank firing attachment.

Our operational role is to provide low level Air Defence to Canadian Forces Airfield Lahr. This in turn subdivides into three separate tasks:

- a. emergency manning of the Air Defence systems;
- b. preparation for the flyover of the main body; and
- c. maintenance of all equipment.

The later half of May was spent evaluating our procedures and putting in place what we had learned. We ended the month with a most enjoyable Cloudy Chorus Exercise. It rained for the duration, the aircraft couldn't fly and the South end of Germany was submerged in water. But on the bright side the Battery learned to live and feed itself in the field — not a bad trick, for a Base Unit.

Sooner or later the men have got to take leave. With June, July and August being the rotation time and supposedly the sunny months, this was precisely the best period to grant maximum leave. So with Rotation, a full 30% away on leave and the ever present problem of routine

maintenance, not too much else other than self-help and improvement can get done, so self-help it was, "if it doesn't move paint it" — the stand easy got it, the lecture room got it, the showers and so on. It wasn't all cosmetic, one of the big ongoing projects, to sandbag, every gun was carried forward.

With Rotation over, leave in and the kids back in school, the Battery restarted its training once again. Unit training was the order of the day for September, October and November. The Snowball exercises restarted, we participated in the Reforger welcoming ceremonies, the remainder of the annual training was completed and the PT test was finished for another year.

December was ushered in with the Santa Claus Parade, on the 2nd. Maximum leave was again granted with only small jobs getting done up to the beginning of the festive season.

There were far too many activities, tasks and involvements to include all, but basically that was our year.



MBdr Bouchard AJ (seated) claims overall winner of the RALLY-O trophy 1978. Note the mass of confusion on the scoreboard at the rear.

TRAINING

6A — MBdrs Demings AK, and Teale DW, were the first on course for '78. They departed for 6A training in CFB Gagetown on the 4 Jan. '78.

CLC — Following close on their heels were Bdrs Bedard JM, Courchesne JGN, Hardy JOJ, and Michaud JAC, to have a try at the locally conducted Combat Leaders Course, with Bdr Lacelle JEG, acting as anchor man on the course staff.

Refresher — From mid-January to mid-March, the whole of the Battery underwent a home brew Boffin/Blowpipe refresher training course which was designed to condition the battery for its forthcoming evaluation.

Small Arms — The annual 9mm Pistol TOET and range qualification was conducted at the end of March. The Battery was tasked to train, test and qualify the whole of the Lahr Airfield Support Unit. Both were good range practices and provided the Junior NCOs with valuable experience.

Boffin Continuation Training — Thirteen members of the Battery commanded by Sgt Roy JC, TSM Boffin, departed for CFB Shilo on 10 April to live fire the 40mm Boffin. The firing was completed without incident with all members voicing their approval of the direct/near direct target approach now being employed. A most welcome improvement.

War Tasked Assigned — The Battery cannot function without assistance from War Tasked Assigned personnel. Someone has got to load and to provide relief from observation! These personnel are drawn from across the base, wear all sorts of hat badges and do a fine job. They leave their own jobs once a month and train for a day (usually the last Friday of the month), with the Battery. The task of training these people is difficult, repetitive and never ending, because of the frequent changes. Few like the extra work but virtually all have the attitude that if they have to do it; they want to be trained to do it right! We in turn have learned a lot from their honest basic questions.

Tactical Evaluation — Either Nationally or NATO sponsored Tactical Evaluation is (for those who are unaccustomed to the term) as it implies, a tactical evaluation of the unit or base. In real terms it's like an IG/AIGs' assessment of a gun Battery. The evaluation team may number perhaps as high as a hundred and is composed of experts in everything from Air Defence through NBC to Aircraft Weapons Technicians. A common scenario for all is followed with teams being formed to assess the results of real and paper inputs, with the ability to survive being a major assessment factor.

The Battery experienced its first National Tactical Evaluation on St. Patrick's Day 1978. We were assessed fairly with no favors and we learned much. Two months later to the day, 17 and 18 May came the NATO Tactical Evaluation. We fared extremely well and again learned.

Exercise Cloudy Chorus — The Battery was free to actively participate in only one of the four Cloudy Chorus Exercises this year. And participate we did, 100% of the Battery was out. The Recce, Move and Deployment were all done, the positions were co-ordinated and adjusted but all for naught. The Air Defence Gunner's ally — Overcast! was with us. Needless to say, the aircraft could not fly. So we waited for the break in the weather that never came. END EX — try again a brighter day!

Create — Thanks to our sister battery's long established association with the US Army's 2nd of the 67 Air Defence Artillery Battalion and some fine staff work, we were able to get the BSM off to Create. It was a well worthwhile trip and "really something to watch those chapparals snake up after and hit the BATS target time after time".

Advanced Boffin — MBdr Demings AK, was off again to CFB Gagetown on 22 June. This time to attend the Advanced Boffin Course, Serial 7801. He returned as a qualified Advanced Boffin Gunner and happily brought back with him all the latest news from the Artillery School.

Exercise Whirley Gig — On July 2nd, Sgt Prudhomme JW, married up with Major H.A. Walinski, CD, Battery Commander of V Battery and in the company of representatives from 1 RCHA and 128 AAD Battery, took part as observers on Exercise Whirley Gig II. The exercise was a BAOR Air Defence Exercise which lasted one week and provided excellent experience for the Canadian observers.

NBC — By September most of the newcomers were on the ground and it was time to restart the training cycle. NBC plays a big part in the Battery's role and this year the training took a new twist. A two day refresher course designed specifically to suit the Battery's needs.

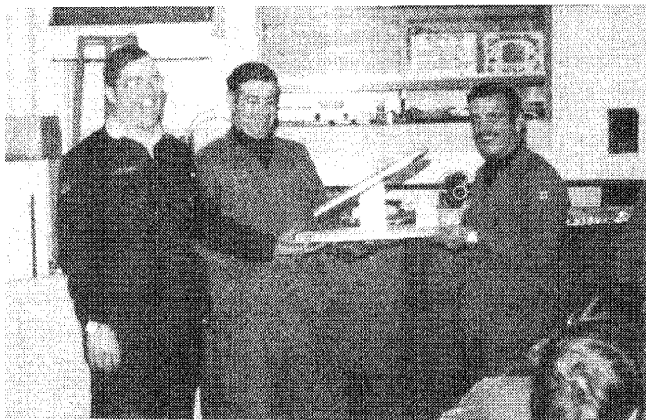
Map and Driving — "RALLY-O" — is what it was named. Rally for a Map Using/Driving Day and O from RodeO which was a vehicle safe driving and skill competition day. Everyone competed and everything was scored; grid references, bearings, distances, timings, parking, backing and driving of all unit vehicles. A very sophisticated trophy conceived by Sgt Claude Roy and built by our former Weapons Technician, Cpl Dennis O'Leary was presented to MBdr Bouchard AJ, this year's overall winner of the competition. This exercise was the most interesting and enjoyable exercise of the year and will become an annual event.

Pilot Training — MBdr Hardy JOJ, departed for Canada the 22nd of August to attend the Basic Aerial Target Operators Course, Serial 7802 in Moncton, New Brunswick. He must have done something right! He brought home the top candidate position to the Battery and a 50 Dollar first prize for himself. Times are changing.

Advanced Blowpipe — MBdr Gyorvary LG and Bdr Michaud JAC revisited the Air Defence Wing in November to attend the Advanced Blowpipe Course Serial 7803.

CLC — Cpl Riley TS, Gnr Charbonneau J, and Gnr Parisien JDD, reported in to the Combat Leaders School on 13 November. Although the results of the course are not known at the time of mailing, it is hoped that all will succeed.

Training General — 1978 has been a good year for training. We have had many involvements as have been mentioned, however, the bulk of our training is done on a daily basis. What has not been mentioned are the countless hours spent on Boffin Drills, Blowpipe Trainer, Aircraft Recognition and a host of miscellaneous drills and the development of workable SOPs.



The Commanding Officer accepts the RALLY-O trophy from the Builder, Cpl O'Leary DJ and the designer Sgt Roy JC. Sep. '78.

RECEPTION AND DISPATCH

We did not think that this would be a big rotation year but when you start counting we are well above a 25% annual rotation rate.

Our Losses Include the Following Personnel:

Cpl O'Leary DJ, Base Maint Lahr, 21 Feb.
Bdr Santere JD, Caspe Area, 10 Apr.
Bdr Ouellet JAC, 1 RCHA Lahr, 01 Jun.
MBdr Bourget JFL, 1 RCHA Lahr, 02 Jun.
Sgt Sugg RG, 3 RCHA Shilo, 28 Jun.
Bdr Desbiens A, CFB Bagotville, 04 Aug.
Bdr Courchesne JGN, 4 Svc Bn Lahr, 15 Aug.
Bdr Lacelle JEG, 4 Svc Bn Lahr, 15 Sep.
Bdr Bedard JM, 4 Svc Bn Lahr, 06 Nov.
Bdr Fraser, CFB Comox, 31 Dec.

Our Gains Were as Follows:

Cp. Riley TS, CFB Toronto, 21 Feb.
Gnr Lepine A, 5 RALC, 10 Apr.
Gnr Boucher JFLH, 5 RALC, 28 Apr.
Gnr Lepage JR, 5 RALC, 07 Jun.
MBdr Bouchard AJ, 5 RALC, 30 Jun.
Gnr Parisien JDD, 5 RALC, 04 Aug.
Gnr Charbonneau JMP, 5 RALC, 04 Aug.
Gnr St-Cyr JAR, 5 RALC, 04 Aug.
Bdr Paulin JMP, 5 RALC, 06 Nov.
Gnr St-Amour PAJ, 5 RALC, 06 Nov.



General Sir Harry Tuzo GCO OBE MC Deputy Supreme Allied Commander Europe, is being briefed by Captain J.R.M. Lemieux during his farewell visit to Canadian Forces Europe, Sep. '78.

CEREMONY

ADO — The first official visitors of the year were the Air Defence Officers course. The course was hosted by the Battery on 21 February which as it turned out was the aftermath of the winter's heaviest snow storm — one half meter in 24 hours; a lot of dust pans and brooms had to be mobilized to move the rare white stuff. In any event, it was good to meet the course and trade lies with Captain M.R. Grinius, WO McLean and WO Francis.

Honors — Back on parade on 11 April for the first Base Parade of the year. BSM MWO Darby WG, and Bdr Weagle AE, were both honoured to receive the Queen's Jubilee medal and later at the private ceremony, MBdr Dwyer FG, received the same award from LCol W.J.B. Partington, Chief Operations Officer.

The Master Gunner — By far the most enlightening and enjoyable occasion of the year was the brief visit of CWO Master Gunner Sutherland RG, to the Battery. The Master Gunner seemed pleased with the progress of the Battery and in particular with the prospect of the Battery being evaluated. For Evaluation as nothing else provides the lever to force the issues. All ranks were heartily greeted, both old hands and newcomers alike. A small luncheon was prepared in honour of the former Commanding Officer and in the end the good-byes as he left — but really didn't.

Welcome — Departing early 5 September, 16 members of the Battery joined by 16 members of 128 AAD Battery to represent Canada in Ramstein, West Germany at the annual Reforger/Crested Cap welcoming ceremonies. This year the guard was commanded by Captain A.G. Mills, CD, Commanding Officer of 128 AAD Battery. Who better to represent the country than the Gunners.



LCol W.J.B. Partington presents the Queen's Jubilee medal to MBdr Dwyer FG. Apr. '78.
Picture 5

Farewell — The Battery took a prominent part in hosting General Sir Harry Tuzo GCO OBE MC Deputy Supreme Allied Commander Europe, during his farewell visit to Canadian Forces Europe. Sir Harry witnessed automatic fire from a 40mm Boffin equipped with the newly acquired 40mm blank firing attachment. The detachment in full NBC kit consisted of Bdrs Blackburn JBL and Corbin EW, commanded by MBdr Demings AK. It goes without saying that the simulated attack was successfully engaged.



Captain J.R.M. Lemieux congratulates Sgt Duffenais D on his promotion to Sgt in Apr. '78.

Promotions — This year the Battery saw several promotions, each was a happy occasion and a good reward for deserving work. Those promoted were:

MCpl Duffenais D, to Sgt, effective 01 Feb. '78.

Pte Riley TS, to Cpl, effective 29 Mar. '78.

Cpl O'Leary D, to MCpl, effective 01 Feb. '78.

Gnr Santere, to Bdr, effective 06 Feb. '78.

MBdr Hamelin J, to Sgt, effective 01 Jan. '78

MBdr Sugg RG, to Sgt, effective 01 Jan. '78.

Bdr Hardy JOJ, to MBdr, effective 01 Jan. '78.

To all our heartiest Congratulations!

SOCIAL

Rotation Dance — The Battery held its annual Rotation Dance on the evening of the 3rd of June. LCol W.J.B. Partington, C Ops O and Captain J.B. Lapointe, SO3 AD and their wives were among the honoured guests. The evening was an unblemished success. It commenced with a fine meal followed by the farewells then on to a relaxed evening of conversation and dancing and ending — no one is sure when.

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PROJECTS

Boffin — By far the most optimistic and difficult project of the year is the program to sand bag all of the Boffin positions. The circular sandbag revetment forms a base to receive the newly designed Boffin Shelter and will include a built in detachment shelter. The whole project was conceived by Sgt Claude Roy. Many of the 10,000 sandbags have yet to be filled but a good start has been made and when completed, will greatly increase the Battery's ability to survive and reduce the routine maintenance.



Improvements — The Battery stand easy and lecture room finally received a face lift. The stand easy was first and now resembles a work of mod art, but then you have to do something really drastic to give a boiler room some atmosphere. The lecture room was next. An almost complete panorama of the area was applied to the walls. The result adds a very professional touch to the Aircraft Recognition training and although costly in man hours, seems well worth the effort.

3.7 Inch — CFB Lahr will soon receive a landmark. The Battery received a single Mark 3 3.7 inch Anti-Aircraft Gun on 3 September and is currently negotiating to have it permanently installed in a prominent location adjacent to the Battery. The task of refurbishing the gun has been started but there are many hours of hard work between now and the dedication day.

CONCLUSION

We sincerely hope that you have enjoyed reading our account of the year. It was trying at times but the accomplishments were worth the effort.

The Battery is open to all, especially Gunners. Make time, drop in and say hello.

Post Script — If post scripts are appropriate, I would like to add one in the interest of a good cause. The Battery has only one photo of itself as it was in the former years. This is a constant embarrassment because it is as if we had no history. In short, we have nothing to display of the proud AA years.

We do wish to obtain interesting photos of AA Gunners, their guns and activities. To this end we would ask former members to take a minute to see if they have any such photos that they could spare — as a gift freely given to the Battery. The photos would be used to form a pictorial record and would be displayed in an appropriate manner. Our mailing address is:

COMMANDING OFFICER
129 Airfield Air Defence Battery
Canadian Forces Base Europe
Canadian Forces Post Office 5000
Belleville, Ontario
K0K 3R0

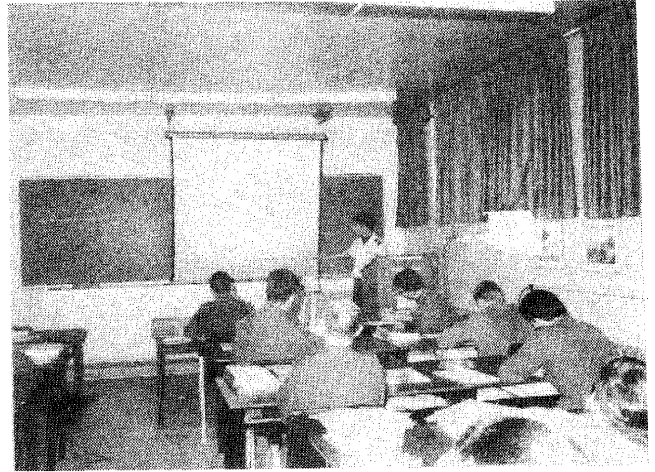
CTC



CTC Activities



Sgt Cooke and WO Francis prepare lessons for the Advanced Blowpipe Course.



Capt DJ Thompson (SIAD) explains AD organizations to Advanced Blowpipe Course 7802.

AIR DEFENCE WING

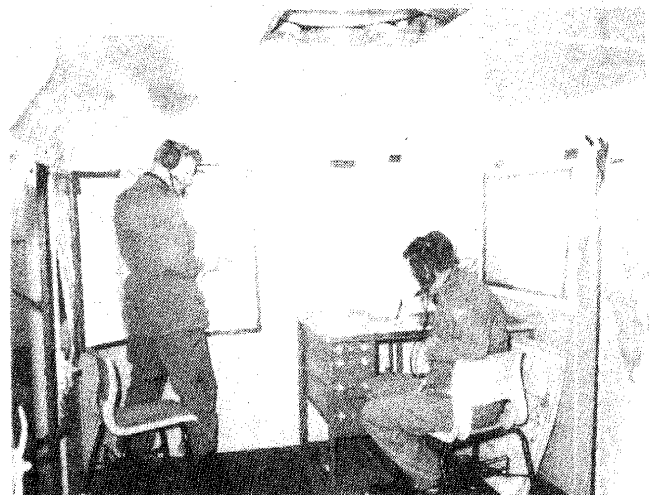
The year 1978 will be remembered by the air defenders of Air Defence Wing as one of courses running back-to-back and occasionally superimposed. January saw the beginning of the Air Defence Officers' Course, with some 13 officers in attendance from Canadian-based and Canadian Forces Europe units. Superimposed on this commitment was a Basic Blowpipe Course, and just to ensure that we never spent too long in any one place, we instructed at the same time for lengthy periods on the IG, Master Gunner, and 6B courses.

Training continued throughout the year, except for a breather during the summer. By the end of 1978, Air Defence Wing had run one Air Defence Officer, one Advanced Boffin, four Basic Blowpipe, and two Advanced Blowpipe courses. This amounted to well over 100 students, and did not include Air Defence "legs" of such other courses as LOFT, FAC, officer phases two, three and four, the Fire Planning Course, helicopter pilot courses, and Artillery Staff Duties.

Personnel changes during the year amounted to two postings out and one in. Capt Grinius departed in July to take up the position of S03 AD, Headquarters Canadian Forces Europe, Lahr. He has since been replaced as SI AD by Capt Thompson. WO Mahar also departed in July after one year in the Wing. WO Mahar is now a TSM in 128 AAD Bty, Baden-Soellingen. Posted in during October was MWO Game, who recently completed the Gunnery Staff Course (Guided Weapons) (NCO) at Larkhill.

Other activities during the year included the acquisition of the TATS 1 and TATS 50 expendable-but-repairable model aircraft. MBdr MacMillan spent four weeks at the factory in Moncton learning about this replacement for the British MATS A. At the time that this is being written, the Wing is refurbishing an old radar van for use as an Air Defence Command Post. It is hoped that the van will prove to be a useful addition to the Wing during the Air Defence Officer and Advanced Blowpipe courses.

As 1979 approaches, the Gagetown air defenders continue to await word regarding where we go from here. Numerous advanced systems have been evaluated with a view to possible acquisition, and it seems only a matter of time until at least one of them is bought. The implications of such a buy are great, and the Air Defence Wing will undergo tremendous changes. It is in this spirit of hope that Air Defence Wing welcomes the challenges of the future.



WO McLean and Sgt Cooke try out our new AD Command Post – a reconditioned AD radar van.



SEATED (L to R): WO JK Bouskill, Capt DC Holt, LCol LL Charest, CWO EE Patrick, MWO FT Rowe.

FIRST ROW (L-R): WO GW MacTavish, Sgts. WC Tattersall, MA Hicks, JAB Ulrich, KI Wiklund, AD Moore, JBM Bellemare, JW McInnis, F Poirier, JC Levesque, WJ Ingram, GD Morine, FA Rutter, JN Saurette, WO VI Saulnier, WO LB Samms.

SECOND ROW (L-R): Sgts BR Kirchmayer, JT Young, DW Perry, HR Faldseth, WC McLeod, S Gracie, JW Jackson, JF Argue.

THIRD ROW (L-R): Sgts RD Lineker, AC Andrews, JN McKinnon, DR Hewitt, TJ Badour, LP ODonnell, RW May, JC Companion.

ARTILLERY TO 6A SERIAL 7803

7803 began on 13 September 1978 and ran a grueling 40 training days to 8 November. It was a large course of 28 students and all three in-service field guns were examined in detail. The old adage "You can't teach an old dog new tricks" certainly did not apply to this course and all of us finished it brim full of new facts and ideas.

All of the candidates were quartered in the sergeant's quarters but a good many tried to make the mess their permanent home. The mess was a perfect setting for the course mess dinner. For those who had not attended a mess dinner, except to serve the wine and food, it was a welcome change. Acting Sgt Gordie Marine did a tremendous job of

organizing the dinner and the whole course was most appreciative. The band performed magnificently, but the real highlight of the evening was the solo played by one of the bandmen.

In the field the course experienced good weather (the sun always shines on the gunners), particularly on the final three day exercise. Hallowe'en night, "the frost was on the pumpkin", and we entertained the youngsters by lighting up the sky with illumination rounds.

The students worked hard throughout the course and the final exercise proved it. All students were very happy that the course was finally over and they could get home to their families. In closing, we all would like to thank the AIs G for a job well done.



BACK ROW (L-R): Sgt Nixon JE, Sgt Morrison WC, WO Maillet JA, Sgt King FG, Sgt Byrne RD, WO Bartlett R.
THIRD ROW: Sgt Stockhorst KB, WO Ferretti DH, Sgt Beck BW, WO Lind GD, Sgt Furber AJ, Sgt Mouton JL.

SECOND ROW: Sgt Levesque JV, Sgt Maclean WH, Sgt Armstrong BN, WO Patterson GA, Sgt Stebner P, Sgt Larson JL.

FRONT ROW: WO Beauregard IR (AIG), MWO (MR GNR) Ramsay WC, LCol LL Charest (CO Artillery School), Capt DC Milne (IG), CWO (MR GNR) Patrick EE (SMIG), WO Marsh AJ (AIG).

ASSISTANT INSTRUCTOR-IN-GUNNERY COURSE 7801

05 Sep 78 – 30 May 79

On 5 Sept. '78 eighteen eager, albeit apprehensive Artillerymen, commenced what could be the most important course of their military careers.

Assistant Instructor-in-Gunnery Course 7801 began with handshakes and greetings amongst the candidates. The military what it is, many had not seen each other for several years, so old acquaintances were renewed and new ones initiated. The candidates all have varied, interesting, and long military backgrounds. Several have been drawn from various out-of-trade taskings to revitalize their artillery learning.

This intensive nine month long course is designed to provide experienced and knowledgeable WO and Snr NCO gunnery instructors to regular and reserve force artillery units. Many of the graduates will be employed for a time by the Artillery School once the course concludes in May '79.

The course has been an extremely busy one, covering a vast range of subject matter. Included is gun drill, CP procedures, observation post duties, survey, locating, and air defence. In addition, the candidates have been kept busy

preparing mutuels, command post exercises, and field exercises, as well as studying in order to assimilate daily instruction. As a result, eighteen basements of Oromocto have been cleared to make way for long hours of individual study.

The course does have its lighter moments and spirits are high. The candidates reaction to WO (Newfie) Bartlett's many tales about recruiting at CFRC St. John's confirms this fact. Nor can one soon forget Sgt Beck's "destruction list" in a memorandum.

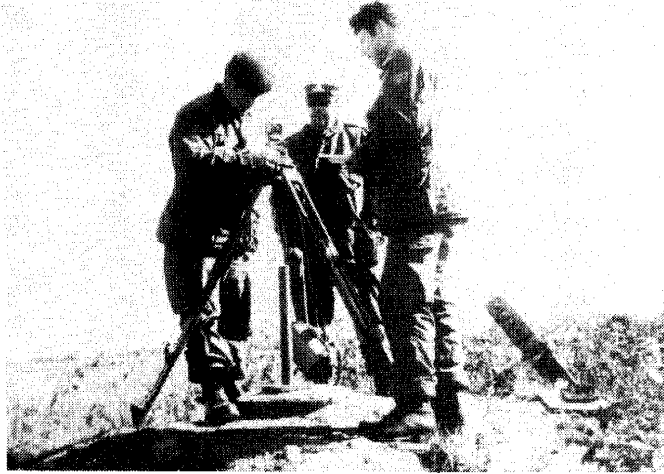
The candidates have found the training experience challenging and rewarding as they work toward that coveted title, "AIG".

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Sgt Larson JL (left) and Sgt King FG set up an aiming circle over a trig point during a survey exercise on the Arty AIG Crse 7801. WO Beauregard IR (Crse IG) looks on.



Sgt Stebner P really enjoys drawing panoramas if his wide grin is any indication of his feelings of the task at hand. Obviously enjoying the task with him is Sgt (l'artiste) Mouton JL (right) and Sgt Maclean WH (left). All three are students on the Arty AIG Crse 7801.

LOCATING WING

GENERAL

As in past years, Locating Wing has conducted a full schedule of courses and familiarization training in order to maintain a nucleus for target acquisition expertise within the Royal Regiment. In addition, many hours have been devoted to providing range survey assistance, updating of reference material, revision of Arty Int instructional packages, and lecturing to the other Combat Arms Schools on locating artillery capabilities. In sum total, the entire year has been filled to capacity. However, the success rate experienced in this period has been well worth the time and effort involved.

SURVEY

The introduction of the Hewlett Packard calculator has proven to be a giant step forward for the Arty surveyor. It has reduced computing time considerably and to some extent has lessened the paper work requirement within the computing centre itself. Of course, with the acquisition of any new equipment, drills and procedures must be developed and refined in order to take full advantage of the facility. In meeting this necessity, it has also meant the rewriting of CFP 306(17) to include new drills on the HP 67 and the deletion of the chapter involving our old computing method, the Brunsviga Twin calculating machine.

Formal survey courses conducted during the recent training year were RSO 7801, Adv Arty Svy 7801 and Basic Arty Svy 7801. In addition, other survey training was provided by Locating Wing to such courses as the IG Crse 7701, Mr Gnr Crse 7701, AIG Crse 7702 and to OCT Ph 4.

Although there is no indication of any new major survey equipment purchases within the near future, the Locating Wing staff is still monitoring the numerous advanced electronic devices which are either presently in use or in conceptual form. To date, our primary equipments; the Gyro Orienter, T16 Theodolite and MRA3 Tellurometer have served us well. However, in consideration of the present state of the art and also our aging electronic measuring device; it probably won't be long before an update will be necessary to maintain our service to the guns.

RADAR

Radar training, although dormant for a number of years, is still an important task of Locating Wing. During the past year, familiarization training was provided to the IG, Mr Gnr, and AIG courses involving radar theory, deployment, and operating procedures. To meet this requirement, the old, yet proven AN/MPQ 501 counter mortar radar was used and throughout the previously mentioned courses consistently provided the high results expected with minimal down time. The prime contributors to the successes achieved in this field were the dedicated system technicians. These highly motivated experts regularly exercise each and every radar as well as work long hours in repair to ensure maximum usage, a critical factor when considering four mobile units are our total resource.

In general, the use of radars has proven its validity in the past. It has been well received by those who participate in the training. Perhaps in the not too distant future, this training will once again return to its earlier status of importance and further enhance our locating capability.

SOUND RANGING

Another target acquisition device used in the past and well proven is that of Sound Ranging. Currently Locating Wing has one long base deployed with a mobile capability of one short base. The system employed, using the MK 5 recorder, is used frequently by senior Arty courses within the school who repeatedly have achieved exceptionally good results. These courses have been shown the accuracies which can be achieved, witnessed the much needed capability of locating hostile guns besides mortars, and the ability to adjust Arty fire using sound on sound procedures to a degree marginally slower than a radar's capability.

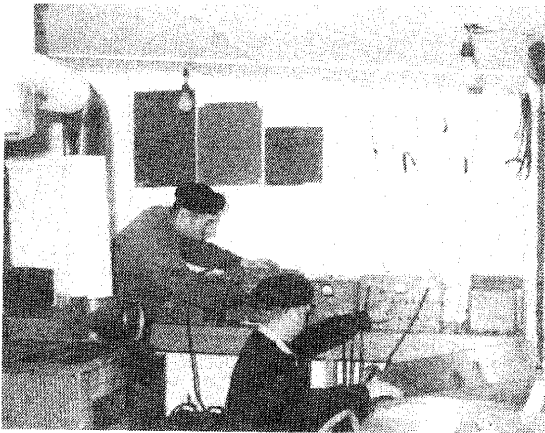
Although spare parts are at a premium for the MK 5 recorder, the equipment still continues to be used and protected by the Locating Wing. In considering the positive approach of our allies to this area, perhaps one day it will once again become one of the locators' tools in order that he may do his job to the best of his ability.

LOC WING SURVEY SECTION

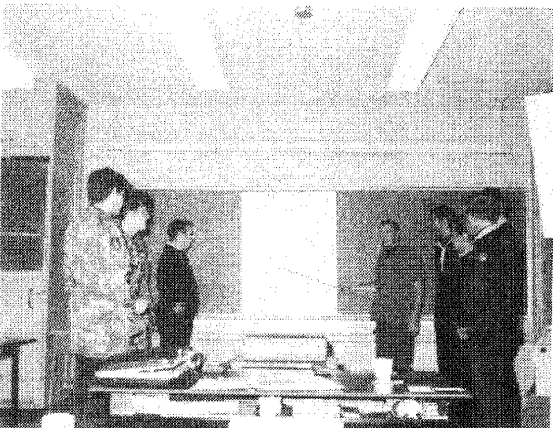
As a result of the restructure of Combat Training Centre, the Range Control Survey Section came into the fold of the Artillery School and specifically the Locating Wing. At present it consists of five surveyors whose tasks are varied and numerous. Recent tasks include Range boundary survey, control for new range roads, new tank range survey, trig maintenance and update, plus assistance to formal survey and gunner courses.

CONCLUSION

The Artillery School Locating Wing, although small in numbers (1 x IG, 4 x AIG and 5 Surveyors), provides a very important part to the training of gunners attending the majority of artillery courses. It is our desire to impress upon all who will listen, the real and ever increasing need to once again have locating equipment and well trained personnel available to all Artillery units of the Corps. The training nucleus is still present, the instructor desire is keen. Given the opportunity, Locating Wing can provide a great deal in assisting the guns in achieving their final objective.



WO P Curran and MBDR Symonds conduct Mk 5 Recorder Equipment checks prior to a sound ranging exercise.



WO Gallinger indicates exercise area for employment of resection procedure by Adv Arty Svy Crse 7801.

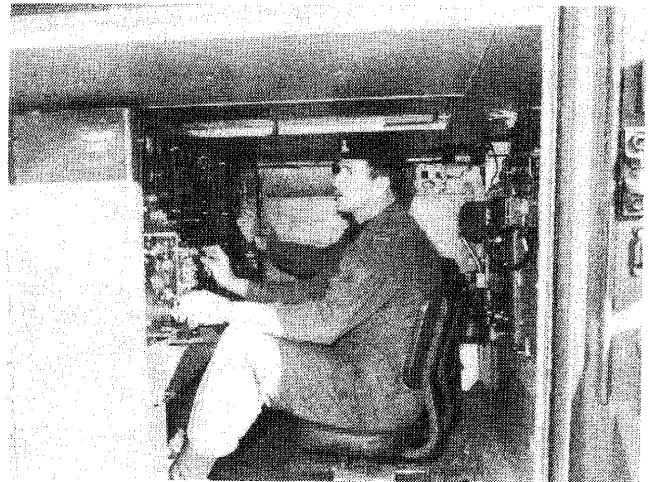


Locating Wing Staff

FRONT ROW: (L-R) MWO JA Burke (AIG), Capt GR Lawrence (SI Loc), MWO RA Wight (AIG).

MIDDLE ROW: WO P Curran (AIG), Gnr D Hauck, MBDR LT Brydges, WO P Gallinger (AIG).

REAR ROW: BDR D Lapointe, MBDR DR Symonds, SGT B Bekkama.



WO DR Cooper of AIG Crse 7702 operates the AN/MPQ 501 Radar during field training.

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THE ADVANCED ARTILLERY TECHNICIAN COURSE

When one looks for advanced technical advice concerning things artillery, one frequently seeks out an Advanced Artillery Technician. The Artillery School at the Combat Training Centre runs courses to qualify a number of soldiers in this specialty every year. At the time of writing, a course with 16 candidates is running. It is scheduled to end with a 72 hour "long bang" on 14 Dec. '78.

Every unit has a number of NCOs qualified in this specialty. Despite this, many people are not aware of the background and training of an Advanced Artillery Technician.

The aim of the course is to produce soldiers capable of doing and supervising all technical work at the Command Post, Observation Post, and the Battery Commander's Fire

Support Co-ordination Centre. In other words, he is to be a fountain of knowledge. In addition, he is required to be able to pass this knowledge on by instructing in technical matters. To achieve all this, 33 days are allotted for classroom work, six days are set aside for Command Post Exercises, and nine days are Field Training Exercises. An additional seven days are required for sports, administration, and training spares, though most of these are absorbed into review periods and extra training. The day is, of course 24 hours long so there is plenty of room left for homework and personal study.

The existing course is a demanding one, particularly for the NCO who has not been employed as an artillery technician for some time. The end result, however, is a group of NCOs upon whom rests the responsibility for the technical performance of both our Command and Observation Posts.

ARTY PHASE IV

The 5th of June 1978 saw some twenty prospective junior officers of the Royal Regiment descend upon the Artillery School to complete the formal portion of their training — OCT Phase IV. The course — one of the largest in recent years — ran from 5 Jun to 16 Aug. It was attended by students with a wide variety of backgrounds ranging from former service in the ranks and OCTP to ROTP (Civilian University) types, "ring-knockers" from the CMCs and the Old Man of the course "ex-acting Captain" Jerry Johnson, a remustered Transport Officer from the Saint John Service Bn, whose only previous experience with the Guns had been towing a ceremonial saluting gun of 3 Fd Regt (The Loyal Company) to its doom some years earlier.

Phase IV covered a wide range of subject matter including familiarization with the M109A1, basic survey, quick and open actions, OP procedures, recce and deployment, duties of the safety officer, helicopter deployments, an Command Post procedures, with the intent of producing trained Gunner Officers qualified to carry out the duties of the GPO. One of the hidden advantages of such a large course was that in order to keep

all the students busy in the field a number were always at the OP, affording them the chance to do much more shooting than the CTP called for.

The culmination of the course was a regimental-scale exercise employing three batteries staffed by OCT Bty students. It was an exercise which will be remembered more for what did not happen rather than for what did — 2 Lt Hamsey did not get lost and 2 Lt Fred (Barishnickov) Aubin did physical injury neither to himself nor to anyone else — contrary to what has been expected. Another highlight of the course was an Artillery School Guest Night. After dinner entertainment was provided by members of the course in their capacities as members of the Subalterns Society for the advancement of Vice. Students were initiated into the family of Gunner Officers via the Great Greased Gun and flaming concoctions of various sorts.

The course was formally concluded on 16 Aug, the day of the OCT Graduation Parade. The course IsG, Captains Holt, Kramers, and Maloney and AIsG, WO Marsh, Sgts Wilkie and McCabe saw Course 7801 march off the Parade Square with a destination of "Everywhere, Where Right and Glory Leads".



Course IG, Capt Holt, debriefs students after the occupation of a gun position.



Something new! The LEOPARD tank receives a once over.

ARTY PHASE IV PART 2

The intent of this course is to familiarize young officers with the tactics employed by the supported arms. The highlight of our final week was a two day field training exercise on 5-6 Oct. During this exercise the course, playing the role of an infantry platoon, was exposed to what a platoon can expect during the advance to contact, deliberate attack, defence, and the withdrawal. An abundance of liquid sunshine and cool temperatures created perfect environmental conditions for the exercise. Course members had the opportunity to act in virtually every platoon position from rifleman to commander and soon discovered that no position is a "soft touch". Plaintive longing for the warmth and security of the command post was prevalent as the students attempted to excavate four foot six inch trenches in solid bedrock, staggered under the burden of a machine gun, or orchestrated quick and deliberate attacks. All completed the exercise through, with a real appreciation of the problems facing an infantry platoon commander and his men — this being one of the most important derivatives of the course. Mindful of the infantryman's lot, the graduates will be better motivated to provide the most accurate and timely fire support possible.

Lectures on the role of such people as the Medical Officer, Quartermaster, and Chaplain and a talk by CWO E.E. Patrick, Sergeant-Major Instructor-in-Gunnery of the Artillery School on the role of the Senior NCO wound up the course and in so doing marked the culmination of 48 weeks of Artillery Officer Classification Training. Armed with the knowledge and techniques derived from training the departing subalterns are now looking eagerly forward to becoming part of a Regiment.

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FORWARD OBSERVATION OFFICER COURSE

The "Observation of Fire Course" (as it was previously known) has changed names to the above title. So, for the 17 graduates in both serials of the course during 1978, the FOO Course is not a new "Swan" available here at the school. The course has been expanded to 23 training days, which incorporates four days of combat team tactics presented by the Tactics Department, an additional day of live firing, and more extensive use of the Bt.33. All of this

combines to produce a well-trained artillery observer knowledgeable in combat team tactics and able to advise commanders on the effective use of indirect fire support.

To the hearty souls who endured the January-February course must be reaffirmed the fact that there really is more to Gagetown than Hersey Impact. To the more fortunate students (weather-wise, at least) who attended the September-October course one can only say, "Watch out for the BEAR!"



Back Row (L-R): Ron Curry, Dennis Strilchuck, Kent Davis, John Doyle, Bruce McCormick, Tim Mooney, Alain Couture.

Front Row (L-R): Sgt McCabe, Cpt Maloney, LCol Charest, Capt Brake, SMIG Patrick.

FIRE PLANNING COURSE 7801

The second Fire Planning Course assembled on 27 September for six weeks instruction on battle group tactics and the employment of artillery in the defence, withdrawal, advance, and attack.

The course ended with a one week exercise which took place in Shilo, where two batteries of 3 RCHA, E Bty, a mortar group of 2 PPCLI, four CF 5, of 434 Sqn, and two LOHs from 408 Sqn provided support for the course.

Ten officers attended the course. Again the greatest problem was the diversity of knowledge and experience of the students. This varied from a recently qualified staff college graduate in the rank of major to a lieutenant. Some had good knowledge of the fundamentals of the engagement of targets, others had not even attended an observation of fire course.

The syllabus is covered in two phases. Firstly, the Tactics School covers each phase of war by a syndicate

discussion, a map exercise and a TEWT. Also included at this time are syndicate discussions on the employment and deployment of artillery, and the fire plan which is likely to be needed for this phase.

Secondly, at the end of the attack phase, attack fire plans are introduced. After the initial briefing, BC fire plans are practised using OHP diagrams, on the BT 33, and in the field. Each student completes as BC one BT33 fire plan and two live firing fire plans.

Throughout the course the student receives briefings on tactical air support, naval gunnery support, air defence, and locating.

From the course comments of the sixteen students that have attended the two courses, it would appear that the course is beneficial and good to have attended. The students seemed to enjoy it even though it is hard work. Certainly they will have no problem fire planning in the future.

ARTILLERY STAFF DUTIES COURSE 7802

Op O 0.5

1. SITUATION

- a. **En.** (We have to have one, so let's pick on some one we can beat!) CFB Gagetown Girls Volleyball Team ident in Base Gym in small gps of two and three.
- b. **Friendly Forces.** The CO Arty School watches over us, Rose is behind us and the ever elusive DS are all around.
- c. **Att & Dets**
 - (1) Under comd for mov forthwith Norm's Dog
 - (2) At Pri call for 2 days (Rate rapid) LCol Hurley
- d. **Sr DS Concept of Ops.** He knows that we have last year's greens (pinks to non-IsG!!) so we must always think two levels higher and one day in advance. By the way, what time is it?

2. MISSION

SD Course 7802 will/maybe achieve an "attend" grading with the following limitations:

- a. see course nominal roll;
- b. by the end of the course.

3. EXECUTION

- a. **General.** The SD Crse will be completed in four weeks, each of five days but not incl parades. Basically of two phases, but not necessarily in that order.
- b. **Tasks.**
 - (1) Duncan Milne
 - (a) Phase 1. Org course entertainment.
 - (b) Phase 2. Comd Corps crater analysis bty (CCAB).
 - (2) Doug Moreside
 - (a) Phase 1. Issue down wind msg every 2 hrs.
 - (b) Phase 2. Secure the Great Root Bear.
 - (3) Wayen Douglas
 - (a) Phase 1. Provide a reason to issue downwind msg.
 - (b) Phase 2. Act as rear gd until 1984.

- (4) Don McLaughlin
 - (a) Phase 1. Provide surveillance of water tower (both sides).
 - (b) Phase 2. Ensure the water tower is the same colour on both sides.
- (5) Bob Beardmore
 - (a) Phase 1. Train all drone pilots to Level 4 std.
 - (b) Phase 2. Recruit sixteen pilots, two and a half feet tall weighing forty-five pounds.
- (6) Randall Haslett
 - (a) Phase 1. Kick the map board (watch out for the coffee).
 - (b) Phase 2. Draw crutches to supplement the cast on the right foot.
- (7) Dave Holt
 - (a) Phase 1. Provide "whiz" wheels for allied LOs.
 - (b) Phase 2. Measure the distance between A and B; accurately.
- (8) John Dick
 - (a) Phase 1. Make point he represents 50% of non IsG.
 - (b) Phase 2. Proves it.
- (9) Rene Paquette
 - (a) Phase 1. Re-org corps tpt.
 - (b) Phase 2. Secure Greco Donair.
- (10) Shaun Tolson
 - (a) Phase 1. Provide direction as syndicate leader.
 - (b) Phase 2. Take the blame for Phase 1.
- (11) Norm Bernier
 - (a) Phase 1. Ensure all troops have doggy litter bags.
 - (b) Phase 2. Also have a shovel and sponge.
- (12) Maj Phillips
 - (a) Phase 1. Issue the dumping ex.
 - (b) Phase 2. Reads it. (It's all . . . up. Let's see now, pick up the ammo, take it to the Regt. Dump it, pick up the regt., take it to the supply point, er . . . just a minute — what-ever!)

c. **Coord Instr**

- (1) **Timings.** All timings are retroactive.
- (2) **AD.** Remain uncoord; SI AD will attempt to come to grips.
- (3) **Fireplan.** To be issued? Conventional or otherwise.
- (4) **NVP.** Will only be used to confuse the DS (or a blinding flash of the obvious).
- (5) **Smk Policy.** Smoke 'em if you got 'em.
- (6) **DF & FPF.** 0.2 KT authorized for DF. Max 10KT for FPF.
- (7) **Report lines.** Fwd tps will report crossing Report lines. Fwd tps will also report crossing bdvys (See Bdvys).
- (8) **Bdvys.** (See Report Lines)
- (9) **PT.** Offrs will not be seen running, it panics the troops.

4. **SERVICE SUPPORT**a. **Mess**

- (1) Phase 1. Provide better food.
- (2) Phase 2. Fix the TV before 1979.

- b. **Dumping.** Will be done periodically after orders from Maj Phillips.
- c. **Cmd's Guidance.** ASR will not exceed 20 beer per man per day.
- d. **Nuc Allotment.** One here and one there, etc., etc., etc.

5. **COMMAND AND SIGNAL**

- a. **HQ SD Crse 7802** — Apt 16, 140 MacDonald Ave.
- b. **Altn HQ.** 1 Kaota (Crse Sr to liaise).
- c. **Codewords.** Not required. There is enough secrecy and confusion without adding to it.

ACK: Yes
DISTR
2Lt Briggs

R.U. Gune
BGen
CDA



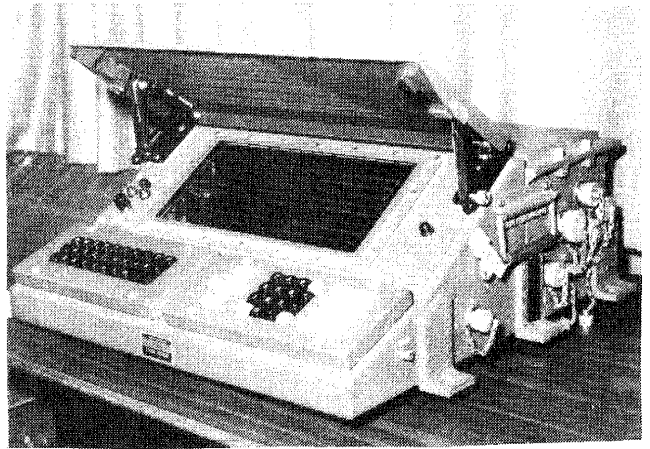
TRIALS AND EVALUATIONS

1978 has been a most interesting year for Artillery Trials and Evaluations at CTC. T and E Section, with considerable support from the School, has worked on new guns, new ammunition, and the MiliPAC.

FH 70, with its hydraulic system, semi-automatic loading system and auxilliary power unit was the first gun into the spotlight. The evaluation of this system, which included the British 10-ton FODEN prime mover and British B4 ammunition in its 17 round unit load container, completed a comparative User Trial of 155mm and 105mm guns. FH 70 proved to be a good, though complicated gun, and consequently suffered somewhat under Canadian winter conditions.

The guns and ammunition of Space Research Corporation (SRC) have provoked considerable interest this year. In March, an informal evaluation was conducted on the GC 39, a M114 155mm howitzer modified to accept a 39 calibre-length barrel and the GC45, a gun designed by SRC which is based on a .45 calibre-length barrel. Both guns are uncomplicated in construction and maintenance and incorporate an air-powered rammer. With SRC's extended range full bore (ERFB) projectile, base bleed system and propellants, the GC 39 achieved a range of over 30 km, and the GC 45 over 38 km. It is expected that the GC 45's maximum range will exceed 40 km. SRC is developing a family of ballistically matched 155mm ERFB projectiles — HE, WP; BE Smoke and Illuminating — which is compatible with all 155mm guns. Limited testing on these rounds was conducted at CTC during the year. Using these projectiles with in-service guns and propellants, SRC claims a 20-25% increase in maximum range, a significant improvement.

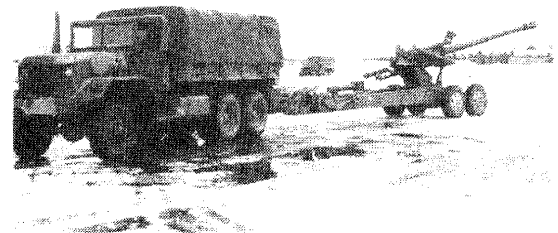
Last but by no means least is the Military Portable Artillery Computer — MiliPAC. The User Trial on this system began in early November, although the RCAA Conference received a very brief exposure in September. MiliPAC was designed primarily as a battery level computer for the automation of technical gunnery procedures. All non-standard conditions are considered in the production of gun data, and data for individual guns is immediately available based on gun MVs and position corrections from battery centre. In addition, facilities exist for target record storage and retrieval, preclusion of fire (OP locations, crests, no fire lines and areas, and an air corridor), simple survey and registration routing target reduction, and individual gun MV updates by chronograph. The likelihood of error is considerably reduced as the computer cues the operator step by step for each routine. MiliPAC appears to be an excellent system, easy to learn and employ. Its full artillery potential will be realized when it is used in conjunction with improved data gathering and transmission equipment — the Laser Rangefinder, MV Chronograph, and the Gun Alignment and Control System — a fully integrated fire control system.



MiliPAC



Projectile comparison — SRC's ERFB (left) and the M107 HE.

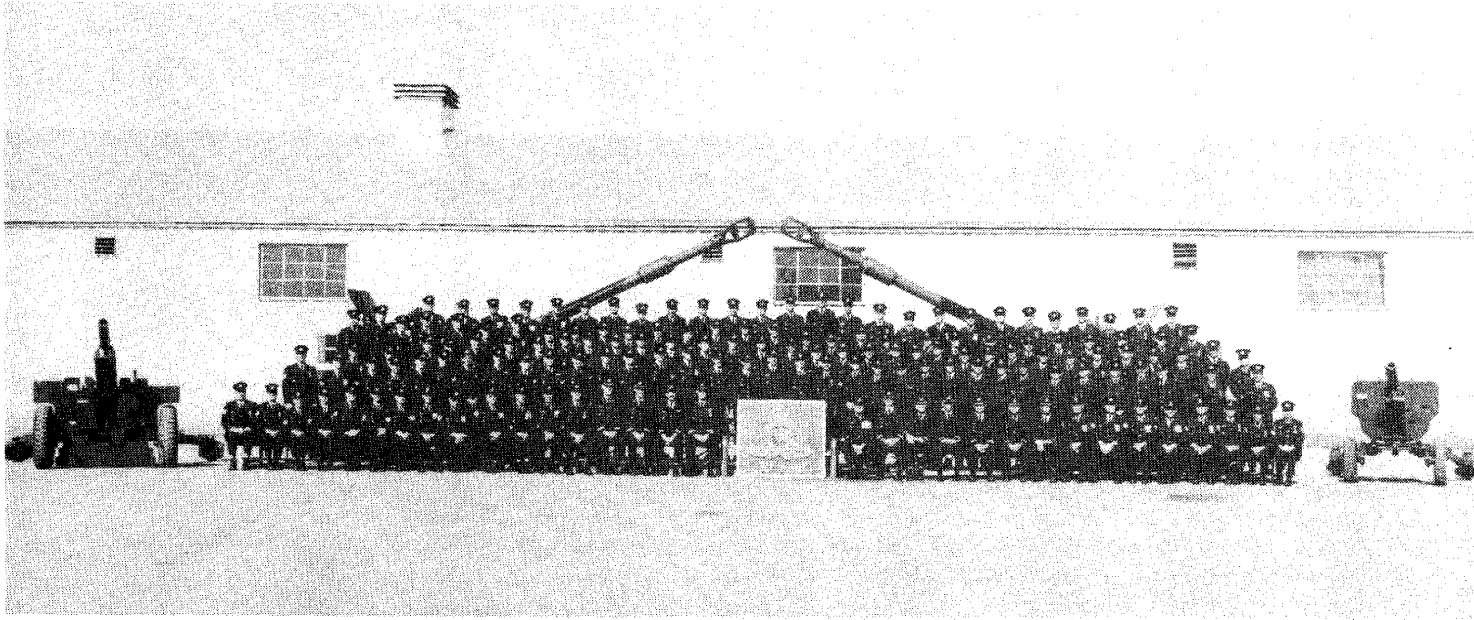


SRC's GC 45.

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W. Battey



A small photograph of a big battery.

Expansion

1 January 1978 saw the completion of the CTC decentralization and W Battery gained a transport Troop. Gunners formerly in centralized support organizations are now back in the Gunner family as part of the Artillery School.

Support

Former members of the Battery can rest assured that current members are continuing their tradition of long hours and short rests. Projected ammunition figures for 1978 indicate roughly 49,000 rounds will be fired in support of School training! Some wags are now referring to the "W" as standing for "work" Battery.

Trials

The Battery supported several gun trails throughout the year. The FH-70 trial was interesting and challenging, proving once again that the bigger the equipment, the smaller the Gunner. The Space Research Corporation equipments, the 39 and 45 calibre guns, also visited Gagetown with W Battery Gunners in tow (or should that be the other way around?)

Battery personnel are also assisting in the MILIPAC computer trial. Computer language is one thing but the language the Battery operators used was another!!

Courses

W Battery personnel not only support the training of others but also find enough time and talent to undergo training themselves. Approximately 160 Battery personnel undertook formal courses/training during 1978. This is a proud achievement, especially in view of the fact that this was accomplished without a break in our training support tasks. Who said you never get courses in W Battery?

TQ3

The annual influx of personnel from Cornwallis in search of the honour of wearing the Gunner hat badge took place in September. Scratching of heads and frowns of disbelief soon turned into jaunty smiles of confidence as trainees grew familiar with the intricacies of "the Guns". The culmination of their hard work took the form of a Gunner hat badge presented to them by LCol L.L. Charest, Commanding Officer Artillery School, on 1 December 1978 during their graduation parade.

Leadership Training

Potential junior leaders from the Battery were put through their paces on infantry oriented mini-field exercises during the year. This provided a vehicle for learning and applying section leadership/tactics while exposing individuals to the infantry environment. Perhaps the most valuable lesson learned by personnel on these exercises was that they were definitely wearing the right hat badge — a Gunner's!

Extracurriculum

1978 was punctuated by many diverse taskings. A Battery float took part in Fredericton Canada Day and Oromocto Pioneer Days parades, winning (believe it or not) a prize at Oromocto. Numerous gun salutes were fired.

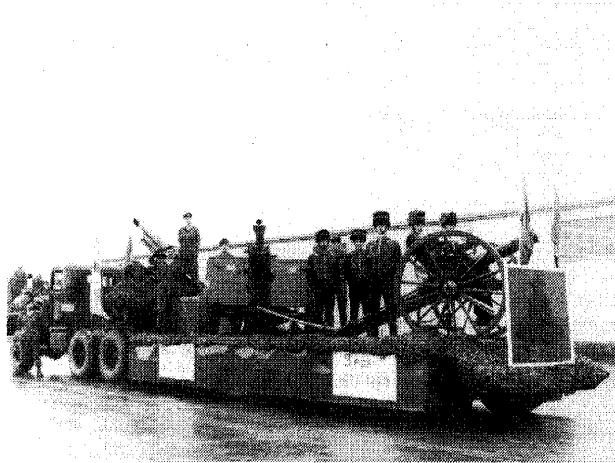
The salute fired for Canada Day by the soldiers of W Battery was acknowledged by the civilian sector as being a most excellent display. The nine Pounder Gun and period uniforms generously loaned by 2 RCHA helped once again to reinforce that old but familiar saying (Artillery Lends Dignity . . .). The excellent PR this salute provided resulted in local recruiters being asked by hopefuls for permission to join the Unit that wore the tight blue pants with gold braid on their chests!

Miscellaneous

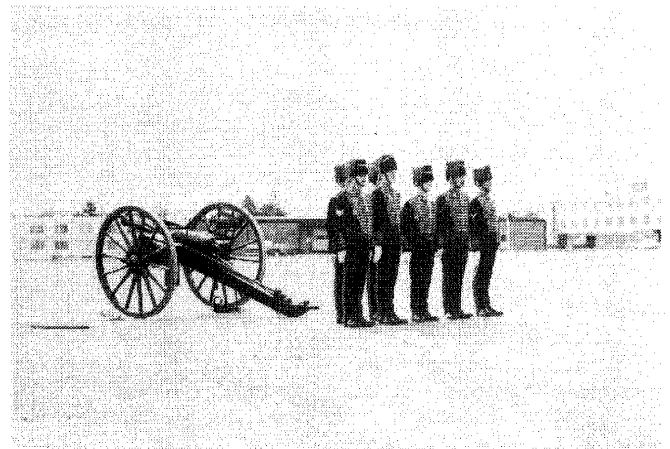
Battery Parachutists continue their descents (is there a hidden meaning there?) and rappellers are rappelling. In addition, our TATS qualified individual keeps relating hair raising stories of dead-stick landings and vicious cross-winds. Infantry courses were subjected to the wiley tactics used by Battery personnel acting as enemy forces and in spite of our annihilation of them they kept asking for us again (if only for comic relief).

Wrap Up

Levity aside, 1978 proved to be an interesting and challenging year, highlighted by the Battery being asked to provide a fifty-man Guard of Honour and Salute Troop for the Colonel-Commandant's visit in August. The Battery looks forward to 1979.



Float built by W Bty for the Canada Day parade in Fredericton, N.B. and the Pioneer Days in Oromocto. The theme was 'Gunners Past and Present'. (L-R): Gnr Doiron, Sgt Burke, Gnr Souriol, Gnr Pope, MBdr Poirier, Gnr Bonnell, Gnr Williamson, Gnr Price, Gnr Herie, Gnr Beauchamp.



THE 9 PDR SALUTE DETACHMENT

FRONT ROW: (L-R) Sgt Burke BF, Gnr Williamson RK, Gnr Rice MG, Gnr Beauchamp RP, MBdr Poirier JF.
REAR ROW: Gnr Herie J, Gnr Souriol GJ.



ARTILLERYMAN TQ3 COURSE 7801

BACK ROW: (L-R) Patey SL, Phinney TG, Leslie TG, Lalonde ME, Doern DJ, Hegarty BJ, Graham SG.
3rd ROW: Webster MD, Sullivan JE, Thibeau PL, Van Daele GE, Clancey WC, Stewart RG, Ogden MS.
2nd ROW: Sgt Marsden ND, Gailing DA, Allaby PD,

Sangster AA, Bryant MJ, Rose B, Lancaster AD, Shields PW, McInnis PJ, BDR Stewart EG, BDR Campbell WA.
FRONT ROW: SGT Davis RE, CWO (SMIG) Patrick EE, LCOL LL Charest, CAPT JA Dorman, WO Cooper DR.
MISSING: Lt DA Strilchuk (Crse Offr), Frolek RK, Rusling DA, Clark DE.

1st FIELD REGIMENT RCA (M)

The summer of 1978 was quite an experience for the personnel that took part in the Augmentation Battery M BTY in CFB Gagetown. We were from all parts of Eastern Canada. We were "gunners" from Sault Ste. Marie, Ontario, Quebec and New Brunswick WNBMD and Nova Scotia WNSMD.

Once orientation was completed we formed a ten gun Battery and implemented a training program for our personnel consisting of courses, such as Artillery Driver Wheeled, Artillery Communicator and Artillery Technician.

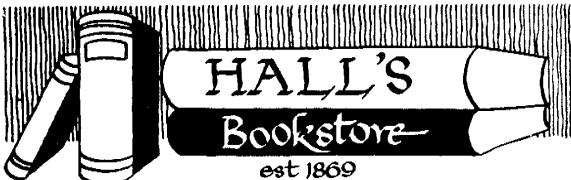
One thing that will always stay in the minds of the gunners was seeing, each morning, the Battery leaving with ten guns and all the vehicles necessary to operate in the field.

At the end of the summer, it was amazing to note that while M Battery was supporting the courses, we had in fact fired 4,141 rounds. It was with satisfaction to note that 28 personnel qualified Artillery Driver Wheeled, nine personnel qualified Artillery Communicator and 14 personnel qualified Artillery Technician. This was all achieved with the dedication and hard work of 134 Militia personnel and not without the good co-operation and advice of the ESS, W Battery, and the School of Artillery.

During the summer various recreational events also took place for the personnel of M Battery. Bus trips were arranged to St. John N.B. and to beaches in the area. It was interesting to note that the men were directly involved, in arranging personal trips to various parts of Nova Scotia and P.E.I. during the long weekends. Arrangements were made for those who were away from home to join the more fortunate personnel who lived reasonably close to CFB Gagetown, in some Nova Scotian and New Brunswick hospitality, at their homes.

In closing, I would like to say that it is believed that the summer was a great success, that valuable experience was gained by it, and as the day approached for our departure and the personnel were heading back to their Batteries and Regiments — "We were all proud to be Gunners".

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THE I.G. AT WAR

I'm Captain Blenkinsop, I.G.,
 Sent by mistake across the sea,
 To land upon this dismal shore
 And find myself involved in war.
 Sad is the tale I have to tell
 For a man like me this war is hell.
 For how can anyone expect,
 My fall of shot to prove correct,
 When everything I tell the guns,
 Is interfered with by the Huns?
 When bombs are dropping down in rows
 How can I make my traverse close.
 Or take a bearing on the Pole
 While covering in a muddy hole?
 It's plain that the opposing forces,
 Have not been on the proper courses.
 But, worst of all, the other day,
 When I was checking someone's lay,
 The Germans rushed the gun position
 Without the Commandant's permission.
 I had to meet them, man to man,
 Armed only with a Tetley fan.
 O send me back to Salisbury Plain
 And never let me rove again!
 Larkhill's the only place for me,
 Where I could live at ease and free
 And frame, with sharpened pencil stroke
 A barrage of predicted smoke.
 Worked out for sixteen different breezes,
 With extra graphs, in case it freezes,
 For non-rigidity corrected,
 And on a Merton Grid projected!
 O take me to the R.A. Mess,
 To dwell in red brick happiness,
 Enfold my body, leather chair,
 And let me fight the War from there!

Lt Tony Goldsmith

Ed. Note: The poem was written by Lt Tony Goldsmith, of 19 Bty, 56 Heavy Regt, RA, in 1943. He was killed in action as an OP Officer in Tunisia. The poem appears in a book by Spike Milligan, titled "Rommel?", "Gunner Who?".

2nd FIELD REGIMENT RCA (M)

INTRODUCTION

The present-day Regiment in Montreal perpetuates the long Gunner tradition in Canada's largest city. In the past, Montreal provided every flavour of Gunner to the Canadian Armies in both wars and earlier campaigns; Field, Medium, Heavy, Anti-tank, Locating, Survey, Light and Heavy Anti-Aircraft, now represented by the Second Field Regiment, Royal Canadian Artillery. Officially formed on Aug 66, when Western Quebec District Order No. 50 provided for the "Reactivation and Redesignation of Second Medium Regiment, "RCA", the Regiment now consists of two Batteries and an RHQ.

The two Batteries themselves became self-accounting units on 1 Jan 65, following the Suttie Report. They were the remains of three Regiments (34th, 27th Field and 2nd Med Regiments RCA and 3 Loc Battery RCA) and each have particular and unclouded histories.

7FD BTY RCA, the fully-constituted field battery, was originally formed by the Militia Act of 1855; the battery is one of the Senior units of the Army. During the Second World War, the Battery worked alongside 8th (Moncton) and 10th (St. Catherines) batteries in the 2nd Fd Regt.

50FD BTY RCA, the GMT Battery, perpetuates the medium calibre tradition in Montreal with roots in the 2nd Montreal Heavy Brigade of 1919-1939; 50 Bty RCA of the francophone 20 Fd Regt RCA (short-lived) and 4th Medium Regiment of the Second World War and finally, 2nd Medium Regiment of the post-war years.

REGIMENTAL ACTIVITIES

Training 1978 has proved to be a somewhat trying year, as far as training has been concerned. In April, 1978, we received the bad news that the man-day budget had been drastically reduced; in spite of this all ranks pulled together to "soldier on" in the best traditions of the Regiment.

We started off the year in February with a winter indoctrination training exercise at nearby Camp Farnham. 7 FD BTY deployed into bull-dozed gun positions, while 50ieme Batterie, conducted basic indoctrination and patrols. The weekends success was topped when our RSS Captain, Steve (Friendly Giant) Davis amused and amazed all by demonstrating that used properly, an arty simulator could indeed place a steel helmet into trans-polar orbit.

In April, the Regiment deployed in Farnham again as the Artillery support for a District-organized, Brigade-level field exercise. 7 FD BTY provided excellent but noisy (blank) fire support, much to the consternation of the Service Battalion encamped nearby. RHQ was in the field, for once, gaining valuable experience as the Arty TAC HQ in the Brigade HQ compound. As usual, the Gunners demonstrated what good communications and correct voice procedure mean to the other arms.

Summer training was largely limited to individual rank and trades courses throughout Canada. In these, Unit personnel did very well. 2 Fd candidates placed first on Area Artilleryman and Artillery Tech courses in CFB

Valcartier. Bdr McLeod placed first on the Artillery Communicator course at CFB Gagetown and 2 Lt Mark Power came first on RESO Phase 1.

The unit also provided a very strong contingent to the CAS augmentation battery. This was a ten-gun unit, composed of men from Secteur de l'Est and Atlantic Area which gave many of our personnel an excellent opportunity to engage in sustained live firing in support of Artillery trades and Officer Classification courses run by CTC.

There was also an Area-run summer concentration at CFB Valcartier, but commitment to the Augmentation Battery reduced 2 Fd Regt participation. The lack of any live firing also dampened enthusiasm, but all ranks were impressed by the support given by 5e RALC and some imaginative dry deployments — particularly those using helicopters.

The fall saw all ranks preparing for the RCAA Competition, which was fired on 7-8 October at Valcartier. The unit had benefit of a good weekend of practice firing during September, a number of dry deployments and "puff range" training for the BC and OP parties. 7 Bty BC Major Jim Stirling feels that the unit did quite well this time around.

The unit is now completing 1978 by starting individual training — driver and artilleryman courses, as well as an intensive recruiting drive. As this is being written, our "man-mountain", RSS Captain Steve Davis, has departed for Germany and service with 1 RCHA after two years of very valuable help to our Regiment. We only hope that 1 RCHA likes pinball and liar's dice — watch out for those "Lucky" Queens!

SOCIAL

Hands Across the Sea June 8-12

The visit of the Honourable Artillery Company, of London, was the "piece de resistance" of our spring season and will long be remembered by all those who attended.

Numbering 145, with five members of the Ancient and Honourable Artillery Company of Boston, the Contingent was first officially greeted by His worship Mayor Drapeau of Montreal. After signing the Golden Book at City Hall the visitors were treated to a splendid luncheon at the "Chambre d'Honneur" hosted by His Worship. After his words of cordial greeting, the Mayor was presented with a figurine, representing a Pikeman from the olden days of the H.A.C., in sincere appreciation of a most delightful occasion.

That evening a Buffet Dinner in the Mess was a great opportunity to meet the visitors, in a spirit of comradeship, and all were pleased to have BGen Leslie, Colonel Commandant, here for the occasion.

On Saturday afternoon, in conjunction with the Montreal United Services Institute and the Canadian Grenadier Guards, an outdoor Garden Party was held in the Old Fort Museum, Ste-Helene Island. This was a most colourful event with the historic uniforms of the Compagnie Franche de la Marine and the 78th Fraser Highlanders, mingling with the scarlet tunics and black busbies of the Corps of Drums of the H.A.C. The Bagpipes, the Fifes and Drums, and the Corps of Drums of the H.A.C. made this a stirring and memorable event.

As a souvenir of their visit the H.A.C. presented us with an engraved shell casing which had been fired to commemorate the Queen's Jubilee. This salute was fired at the Tower of London by the H.A.C. themselves and makes a truly fitting gift to recall this happy occasion, and to remind us of the many generous contributions made by the H.A.C. to help us ensure the success of their visit.

THE OLD SCREW GUN

by Malcolm M. Nelson

The old "screw gun", renowned in Kipling's song, no doubt refers to the mountain gun of which there were many Batteries in India. These were manned mainly by Indian troops and commanded by British Officers. Strangely enough, there were no Regular Mountain Batteries in the British Isles at that time.

About the year 1908, Lord Haldane became Minister of Defence in the British Cabinet and disbanded the Volunteer Army which had been in operation for a great number of years. In its place he instituted the Territorial Army with a more realistic training schedule along the lines of the Regular Army Forces. The dress uniform of the Volunteer Army, which was totally unsuited for general warfare, was also discarded and a khaki uniform issued in its place. At this time three Mountain Batteries of the Territorial Army were formed in three counties of Scotland. The counties of Buteshire, Argyleshire, and Ross and Cromartysire thus became the home stations of three screw gun batteries.

The writer, at the age of seventeen, joined the Bute Mountain Battery with headquarters at Rothesay on the Island of Bute. (The island itself is located on the Firth of Clyde.) It was a four gun battery using a ten-pound breech loading shell with a range of about a mile. The gun was made to come apart in sections in order to be carried on mules or horses of low stature. The sections were placed on specially constructed cradles with a padded under-saddle. These cradles were placed on the animals in much the same way as a riding saddle and were held in place by a girth strap.

The gun itself consisted of the trail carriage, axle, two wooden-spoked and iron-rimmed wheels, and the two sections which made up the barrel of the gun. The rear portion, or section, of the barrel was called the breech and the forward portion was called the chase. The two pieces were joined together by a collar on the rear of the chase. When a portion of the chase was inserted into the front end of the breech, the collar was given a half turn to the right and a junction nut was then tightened by a key wrench.

The line of march for each gun would be as follows: the drivers (minimum height 5'3") on foot leading the mule or horse, then the gunners (minimum height 5'7") marching alongside near to the first pieces of assembly. On the order "Action Front" the Gun Sergeant leading the detachment would repeat the command and immediately unstrap the axle lifting it from its cradle on the lead animal and holding it ready for the wheels to be attached. Two gunners, one on each side of the second animal, would unhook the two wheels suspended from hooks on the side of the cradle and run them to the Sergeant. They would then slip the wheels on to the axle, place heavy washers on the outside of the wheels, and insert the lynch pins to hold the washers in place. The third animal carrying the trail carriage had meanwhile moved up and three gunners, one each side and one in the rear, would lift the carriage up to the full extent of their arms while the driver moved the animal out from under. The two side gunners lifting the trail carriage had placed an ash pole about four feet six inches in length into the axle slots on the underside of the carriage in order to enable them to lift it. (This pole was later inserted into the rear of the carriage so that the Sergeant could trail the

carriage "left" or "right" on the instructions of the gunlayer.) Meanwhile the fourth animal had been moved up to the carriage in order to unload the breech section of the barrel. This was accomplished by inserting two wooden plugs, covered with leather to protect the rifling, into both ends of the breech. Grasping the extended wood portion of the plugs as handles, the two gunners lifted the breech section and placed it on the carriage. The two side trunnions rested in sockets fashioned in the carriage for that purpose and were locked in place by hinged flaps. The elevating gear and wheel, located in the center of the carriage, was then locked into the rear end of the breech. The fifth animal having been brought up was relieved of the chase by three gunners working in somewhat the same manner as the unloading of the carriage. The collar end of the chase had, in addition to a leather covered plug, a leather cowl to go over the collar and an iron ring through which a lifting pole could be inserted. A pair of gunners would lift the collar end of the chase while the third gunner lifted the muzzle end by means of a straight, leather covered, plug with handle. The gun was then assembled by connecting the breech to the chase.

The gunlayer, who carried his T-bar sight in a leather pouch at his side, placed the sight in its socket where it could be elevated or depressed according to range directions. The gunlayer immediately sighted the gun from O.P. directions, either on direct or indirect lay, and signalled when "laid". While the gunlayer was so occupied, a check rope with a hook at each end was first placed around the rim of the right wheel in front of the nearest spoke to the ground. The rope was then placed in a cleat at the tail end of the carriage. The other end of the rope was placed round the left wheel and hooked on the main bight. The wheel would then be slid up until the rope was taut, so that both wheels would be locked and act as a brake when the gun was fired.

The firing was done by inserting a T-friction tube into the breech block, attaching a lanyard to the ring on the T-tube, and on the order "Fire" jerking the lanyard sharply. When fired, the 10-pounder would jump as high as three feet and at times would turn over on its back. It behoved all members of the gun detachment to stand well back as soon as the gun was laid!

The shells used, when the writer was a gunlayer in the Battery, were fused for use as time shrapnel or for HE direct contact.

Competitions were continually held to cut down the time taken to assemble the gun; from the command "Action Front" to the moment the gunlayer signalled the gun was laid. It seemed hard to believe that this could be accomplished in the time of one minute!

Historically it is interesting to note that when the Dardanelles Front was opened in the First World War the first guns ashore were those of the Bute Mountain Battery. The guns of the Battery were, later in the war, replaced with more modern equipment that could be used when required as anti-aircraft guns.

My resignation from the Battery became effective on May 12, 1912, on the date of my emigration to Vancouver, British Columbia. On April 1, 1916, I enlisted in the 68th Battery shortly after its establishment in Vancouver.

3rd FIELD REGIMENT RCA (M)
(THE LOYAL COMPANY)

3 Field Regiment is proud to trace its beginnings to 1793, in an unbroken line of tradition, to the Colville Company, formed by the United Empire Loyalists in that year.

"The Loyal Company" celebrated its 185th anniversary this year.

The new year's training started off on 23-24 Sept. with Exercise "New Phase". This dry deployment involved 70 officers and men and which fielded a Tac HQ and two batteries.

On 8 Oct., the Regiment exercised its "Right to the Freedom of the City of Saint John". After his Worship, the Mayor, Samuel Davis, inspected 70 officers and men in fighting order, he was presented with a scroll by the CO, in which naming him an "Honorary Gunner". After the inspection 20 vehicles and 6 guns formed the Roll Past with his Worship taking the salute.

Exercise "New Phase II", was held on 14-16 Oct. This was a small scale District exercise where the Regiment's live fire was critiqued by District personnel. Support was given by 31 (Saint John) Service Battalion.

On 19-20 Nov., the Regiment OP's were trained on the BT 33, with thanks going to the Artillery Department, CFB Gagetown. This training proved to be very valuable.

Local training ended on 15 Dec. but over the Christmas holidays, three courses were held in CFB Gagetown, Arty Communicator, Arty Technician and Arty Driver Wheeled.

The first weekend of the new year was a Winter Warfare Exercise on 21-22 Jan. in Woodstock NB, where 47 officers and men attended.

In Feb., a CP/OP exercise was held on 17-19, with the BT 33. Sixteen officers, 12 Sr NCO's and 15 men participated.

The Regiment fired live on 10-12 Mar. A total of 86 officers and men were in attendance for the shoot.

Seventy-five was the number that attended the live fire on 28-30 Apr. This was a practice for the RCAA Competition.

The Loyalist Ball was held in Saint John on 6 May. This annual social affair is a highlight on Saint John's social calendar.

The Loyalist Salute was fired on 18 May in Saint John.

The Regiment travelled to CFB Gagetown for the District Exercise on 20-21 May.

RSS WO ETJ Doucette was posted to Germany and into his capable shoes was posted WO HE Crowe.

A Change of Command from our CO, LCol RM Fitzpatrick, CD, to our DCO, Maj RW Johnston, CD, was held 19 Nov. 78.

The effective strength of the Regiment stands at 119. Last years training proved to be very valuable. New recruits learned fast under the instruction of the Regiment's seasoned officers and Sr NCO's. We look forward to a better year and increased efficiency within the unit.

The Regimental Trophies were appraised this year and an outline is included below. The Trophy Case, located in our Officers Mess Tower Room, is the object of great pride within the Regiment.

3 Field Regiment owes so much to its past and hopes to gain even greater acclaim in the next years.

Having won the RCAA Competition for four years 1973-77, the Regiment intends to re-capture that trophy this year.

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**"A VERY DISTINGUISHED GUNNER"
26th Field Regiment RCA**

Col. S.A. Magnacca, CM, CSTJ, ED, CD

Col D.B. Scott, Commander Manitoba Militia District inspected the 26th Field Regiment, Royal Canadian Artillery on the 17th of December, 1978 at Brandon Armoury, Brandon, Manitoba. At this time he presented a number of awards, the highlight of which was the presentation of a first clasp to the Canadian Forces Decoration of our Honorary Colonel, S.A. Magnacca.

Following the inspection and the receipt of this honour, the latest in a very long list, Col Magnacca immediately went to work. Donning a white paper chef's hat, he proceeded with complete humility to serve our youngest gunner Hawkins, B.D., age 17, his Christmas dinner. Who is this man that can receive awards from a Commander and then serve a lowly Private, a man that can dine with the Lt Governor on Friday and repair a neighborhood child's bicycle on Saturday? He is our well-loved Col "Steve".

Col Magnacca began his military career with the Winnipeg Highland Cadet Corp in November of 1914. He has been active ever since. He was promoted to full Colonel 11 Oct 1967 and on the 16 Jun 1973 he was honoured with a special parade by the 26th Field Regiment to celebrate his 50th anniversary as a commissioned officer. In his career he has been attached to a total of 14 different units. This wide experience is evident, as his history in military matters enables him to converse knowledgeably with members of any corps.

His abilities are not only appreciated by the military, but by the community as well. He served a long term as mayor of the city of Brandon. Even in this post he was ever mindful of the need for close liaison between the civilian and military segments of our society, and in his capacity as mayor, Col Magnacca exercised the time-honoured custom of offering the Freedom of the City to the Royal Regiment of Canadian Artillery, an honour accepted by the personnel of CFB Shilo.

Further in his civilian career, Col Magnacca was appointed a Commander in the Most Venerable Order of the Hospital of St. John of Jerusalem on 15 May 1963, and the third Level of the Order of Canada in 1974. One fact demonstrating that he is keenly interested in people of all walks of life is that he holds approximately 33 life memberships in various civic and military organizations. He is a man that may be closely epitomized by these two near quotes:

"I have tried my best not to speak badly of anyone."

"Take care of the youth of today and they will be the responsible citizens of the future."

The 26th Field Regiment is justifiably proud of its "Distinguished Gunner"!

THE FIFTH (BRITISH COLUMBIA) FIELD BATTERY RCA (M)

One hundred years ago, in July 1878, Victoria BC's first artillery unit fired their first rounds from seven inch rifled muzzle loaded guns. They were emplaced at Macauley Point, at the entrance to Victoria's inner harbour. (See the next article "An Overview of the Fifth: 1878-1978".)

This 100th anniversary year for 5th (BC) Field Battery, RCA, a direct descendant of the earlier artillery unit, proved to be a busy and productive one.

As an anniversary year project the unit, under the direction of Capt. Phil Sherwin, catalogued items of Battery memorabilia and historical artifacts dating back to our very inception. Hopefully in the near future, with the co-operation of Fort Rodd Hill National Historic Park, which already perpetuates much of the Battery's history, these items will be put on display for all gunners.

ATTACHMENTS TO THE REGULAR FORCE

This year saw two of the battery serve with the UN Forces in the Middle East (one is still there on his second extension!) and three with 1RCHA in Germany (one liked it so much he joined the regular force — Arty, of course). Also, one bombardier volunteered for airport construction work on Baffin Island.

In May an eight man strong contingent was dispatched to Wainwright to support J Battery, 3RCHA during WAINCON. Opportunities like this are highly informative and valuable training and are eagerly sought by members of the unit. It enables us to utilize the skills we have learned in a regular force environment and also enables us to practice our role of augmenting the regular force if the situation arises.

This year our men came back from WAINCON with many war stories and we were subjected to the boasting of Sgt. Danny Korolyk, who had the rare opportunity of working as a No. 1 on an M109A1 while attached to J Battery.

TRAINING

Naturally, as much training as possible was our paramount objective and this year, Capt. Vic Skaarup, Training Officer, has kept very busy organizing exercises in Victoria, Nanaimo, and in the United States at the Yakima Firing Centre.

We began our year with a Winter Warfare/Survival course. This involved several weeks of preparatory training and concluded with two, three day field exercises. What started out as fun during initial training in the armouries proved to be one of our harsher exercises as the dangers and hardships of winter warfare were quickly made aware to us residents of Canada's "Banana Belt". In spite of the wet clothing, cold food and low temperatures, spirits were high and the training was very successful.

For the last week in March, the Yakima Firing Centre was again our home for a practice camp, including the RCAA Independent Battery Competition. The hard work and dedication displayed by all ranks was sufficient to win the Murray Challenge Cup for the third consecutive year.

During the spring two exercises were arranged emphasizing the infantry aspect of training. The first, an

exercise in advance to contact and night fighting patrol, was popular with the men and enabled us to appreciate the role of the infantry in condition of war.

Our later Junior Leadership exercise did not quite develop as we had planned. The exercise was staged on Muir Mountain, West of Victoria and it rained continuously throughout. Leadership training, map reading and cross country marching were the primary objectives and, of course, our Training Officer had thrown in a few obstacles. Considering, the cold, soaking wet equipment and clothing, rations, tents that leaked and worst of all the mud, the dedication and morale displayed by the men and women taking part was of high standard. (However, there were some comments about the lack of rain gear for the Militia). I think all of us can say that both of those exercises were a tremendous learning experience.

Milcon 78, Militia Area Pacific's Annual Concentration, with the artillery in Yakima and the rest of the units in Fort Lewis, had several highlights.

This year we bivouaced in the field for the first time in eight years and found that not only was the training more realistic, but everything ran much more efficiently. The lost time getting to and from the field and, of course, the confusion that always seems to develop in the morning were completely eliminated. It presented increased opportunities for night firing and generally more intense training. Many different types of ammunition were fired this year and the last day Major Zouch Palmer, our departing RSS Det Comd, called down a spectacular vertical diamond illumination fire mission as a going away present (let me tell you the Americans were impressed).

The Battery then moved to Fort Lewis, for July 1, Canada Day. The highlight there was the Battery firing the cannon portion of the 1812 overture alongside the Militia Area Pacific Massed Band under the direction of the 15th Field Regiment's Capt Peter Irwin. It was a spectacular display and Capt Phil Sherwin distinguished himself with a fire plan for the overture complete with a modification when one sheet of music was omitted from the performance. The Tattoo concluded with a 21 gun salute.

Summer was very busy. Five Officers, one MWO, several Bombardiers and one Master Bombardier were sent to various National Rank Qualifying Schools across Canada. Two of our candidates placed top on their courses and there were several close seconds and thirds.

5 Battery also provided the bulk of the staff for Artillery A.R.T.S. in Victoria this summer with the addition of MBdr Gemmel from 3RCHA. By the end of the summer, of the people recruited in January and February, thirteen were trained TQ1 Artilleryman and fifteen trained TQ2 Arty Communicator.

For the Victoria Militia District SSEAP-RFTP, 5 Bty provided the bulk of the staff, (one officer, one WO, one Sgt, and two Bdrs) supplemented by one officer from 11 (Victoria) Service Battalion and one MCpl from Canadian Scottish Regiment. Sixty-two recruits passed through this summer training of which six have joined the Battery.

Yakima was again visited on the Thanksgiving weekend for another practice camp to take part in the RCAA Independent Battery Competition. The sand and scrub of Yakima's rolling hills once again heard the guns of 5 (BC) Fd Bty and the 15 Field Regiment. We will all be anxiously awaiting the final results of the competition.

The unit is now actively involved in fall training with Artilleryman, Artillery Technician, Artillery Communications, Lieutenant Qualifying Block 4, Recruit and Drivers courses being run.

To finish the training year off right, we have been advised that 5 Battery has won the MGen George Pearkes Trophy as the Best Minor Unit in Militia Area Pacific for the second year in a row.

BAND

During the last few years our band strength had been steadily decreasing. However, our Director of Music, Lt Len Christie, initiated a fresh recruiting and training programme and our band is now back on its feet. It has played, with very favourable comments, at several recent mess dinners, special guest nights and parades.

SOCIAL AND CEREMONIAL

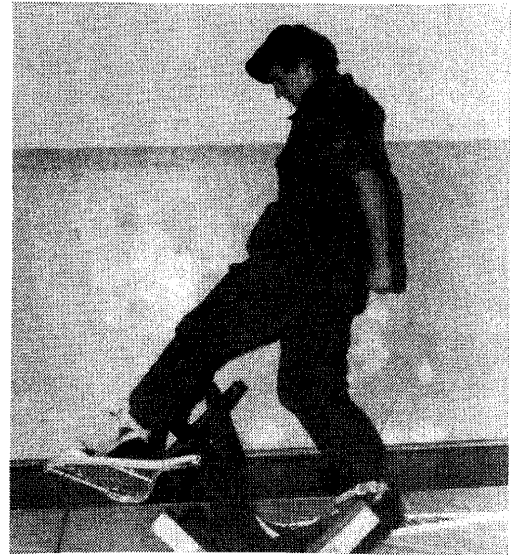
March saw us hold an All Ranks Special Guest Night. We hosted a contingent of 20 officers, NCOs and men of the 2nd Bn 4th Field Artillery, United States Army. (When we fire in Yakima and Fort Lewis the 2nd/4th provide safety officers and administrative support). The dinner was highly successful and enjoyed by all, especially some of the younger Americans who were quite taken by the elegance and intricacies of a formal dinner. After dinner, we retired to the Officers Mess for cigars, liqueurs and presentations. The real "Party" began with the firing of an old cannon from the balcony of the Officer's Mess. That was immediately returned with a deafening bang and a roll of toilet paper from one of our 105 C1 howitzers and from there the party carried on until the wee hours of the morning.

1978 was a big year for salutes. On March 31, we fired the Vice Regal Salute when our Honourary Colonel, Colonel, the Honourable, W.S. Owen, then Lieutenant Governor of BC opened the legislature in Victoria. In April we fired a 17 Gun Salute at the Royal Roads Military College graduation parade on the arrival of the Minister of National Defence. We also assisted with guides, traffic control and drivers at the ceremonies. Our gunners performed flawlessly and we have been requested to assist again next year.

Salutes were fired on Armed Forces Day, where as part of BC's Capt Cook Bicentennial celebrations, 5 Bty fired a 13 gun salute for Vice Admiral Martin at a re-enactment of Capt Cook's landing on Vancouver Island. The Battery also provided a 105 C1 howitzer demonstration and display under the command of Sgt Roger Kelly as part of the Armed Forces Programme. The day's ceremonies were closed with a 21 Gun Salute.

In the Victoria Day parade, we provided a marching contingent and we were accompanied by a troop of our friends from the 2nd Bn 4th Field Arty. At noon, following the parade, we fired a 21 gun salute to mark the Queen's Official Birthday.

The event we had all been waiting for came on 26 July. On 26 July, 1878 the unit fired its first rounds as an Artillery unit. To mark the occasion, a 100 gun salute was fired, on 26 July, 1978; uniforms from different periods added a great deal of color to this event. 30 July saw us for the second year running, fire the starting guns for the great Nanaimo Bathtub Race. Last year 5th (BC) Field Battery found itself on a television commercial when "Pepsi took the Pepsi Challenge to the Bathtub Races".



Pictures 1, 2, 3: Members of 5 Battery (used to the winters in Canada's Banana Belt) gradually learn to operate in the snow.

A 21 Gun Royal Salute was fired in August when Prince Phillip and Prince Andrew visited Victoria.

Our five yearly reunion was held in August and an invitation was extended to all gunners. The response was excellent and old friendships were kindled. Our newer Battery personnel found it very entertaining and informative being subjected to the many old war stories. It was felt the reunion was such a success that it should be held every year.

As many of you know Major Alistair MacIsaac has now retired, not only from the post of Camp Commandant, Nanaimo Military Camp, but also from the Forces as well. We were proud to be able to provide a Gun and crew at his dining out on 22 Sept, so that he could fire his "Last Round", and go out in proper Gunner fashion. (Stand Easy Alistair).

The Portuguese Navy Training Vessel, Sagres II, visited Victoria on 19 October and marked the last of the tall ships to come to Victoria for the Capt Cook Celebrations. The Sagres II fired a 21 Gun National Salute before entering Victoria harbour which was returned by the 5th (BC) Fd Bty.

Remembrance Day saw us spread thin as usual; we fired the 21 Gun Funeral Salute in Victoria and the two rounds for the two-minutes silence in Sidney and Nanaimo plus parading a troop at the Cenotaph in Victoria.

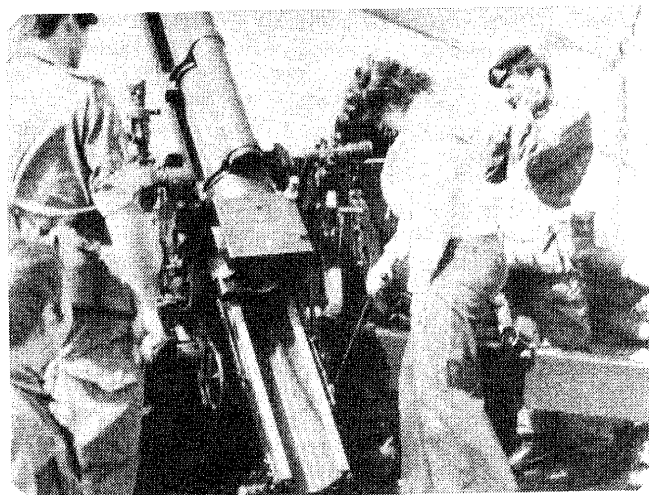
Saint Barbara's Day was celebrated on 2 Dec. with a Special Guest Night in the Officer's Mess and socials in the WO's and Sgt's and Bdr's and Gnr's Messes. Two of our officers and their wives attended the Saint Barbara's Day Ball in Fort Lewis, Washington, and two officers from the 2nd/4th attended the officers' dinner.

OFFICERS, WARRANT OFFICERS AND SENIOR NCOS AT 31 DEC. 78

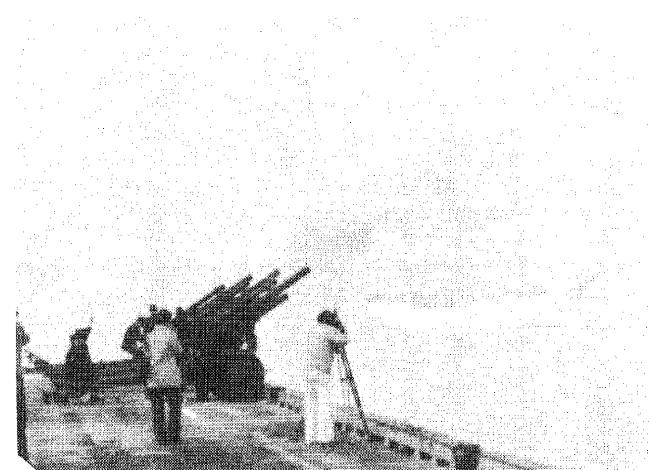
Colonel, the Honourable, W.S. Owen (Honorary Colonel)

Colonel J.P. Beer (Honorary Battery Commander)
Major D.I. Smith (Commanding Officer)
Captain D.P. Fiorin (Deputy Commanding Officer)
Captain B.E. Donnelly (Regular Support Staff)
Captain P.A. Sherwin (ERE at Dist HQ)
Captain V.A. Skaarup Lieutenant D.L. Walts
Lieutenant L. Christie (Director of Music)
Lieutenant S.R. Mahovlic
2nd Lieutenant T.S. Klubi
2nd Lieutenant G. Wood
2nd Lieutenant S.H. Usbourne
WO1(RSM) L. Griffiths (Honorary Battery Sgt Major)
MWO L.B. Woollven (Battery Sergeant Major)
MWO E.W. Ireton (Asst. Director of Music)
MWO H.I. Bragg (Band)
WO J.D. Dymont
WO D.G. Marsh (Drum-Major)
WO H.H. Kempster (Band)
Sgt J.E. Raymond (Regular Support Staff)
Sgt J.A. Simpson Sgt R.J. Kelly Sgt D.P. Korolyk
Sgt J.H. Fischer
Sgt W.E. Killeen

(It should also be noted that the Commander of Victoria Militia District, Colonel W.T. Wickett, is a gunner officer and former CO of the 15th Field Regiment, RCA).



Sgt Kelly trains a new assistant No 2 at Armed Forces Display.



5 (BC) Field Battery returns 21 Gun Salute fired by Portuguese Navy Training Vessel, Sagres II.

AN OVERVIEW OF THE FIFTH: 1878-1978

Strangely enough, a minor incident during the Russo-Turkish War of 1877-78 is directly responsible for the creation of the 5th (BC) Field Battery. In 1878 a squadron of five Russian warships made port in San Francisco. Their northerly bearing upon leaving the harbour, combined with the strained diplomatic relations between Britain and Russia at that time, was all that the senior government officials of BC needed to look to their coastal defences. A call for volunteers in the Daily Colonist Newspaper resulted in three gun detachments being raised, and by July 26, 1878, the Victoria Battery of Garrison Artillery was manning borrowed Royal Navy Guns at Finlayson Point, Macauley Point, Victoria Point and Brothers Island.

Although the Russians never appeared, the work of upgrading BC's coastal defences continued. In 1883 the Battery was raised to a regiment with four batteries, three in Victoria and one in New Westminster. (Many of the loose ends of BC's Militia establishment were tied up with this action. The regiment's No. 1 Battery was the former Seymour Artillery Company formed in 1866 at New Westminster. No. 4 Battery was formed by converting the No. 1 Company of rifles, a direct descendant of the Victoria Rifle Volunteer Corps formed in 1864, and therefore, by its incorporation into the regiment, the earliest ancestor of the present-day Battery). The old 64 pounders were replaced in 1896 by six inch disappearing guns on hydro-pneumatic mountings. The various gun emplacements were consolidated in 1895 into two new fortifications at Macauley Point and Fort Rodd Hill. Finally, under the expert instruction of the Royal Marine Artillery and the Royal Garrison Artillery, stationed at Esquimalt from 1893 to 1906, the regiment achieved its purpose of providing competent coastal defence.

In 1893 the regiment was redesigned again as the 5th (BC) Regiment, with three companies in Victoria and three on the mainland. Although subsequent changes in its role were to alter the Unit's title several more times, the number "5" and the subtitle "BC" have been retained to the present day. In a further move the regiment was subdivided into two Battalions in 1896, the Second Battalion at Vancouver later becoming independent as the 6th Regiment, Duke of Connaught's Own Rifles, the predecessor of the present-day British Columbia Regiment.

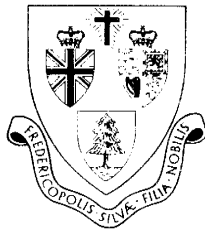
The emplacement of 12 pounders at Black Rock, Duntze Head and Belmont in 1904, of 9.2 inch guns at Signal Hill, and of three six inch disappearing guns at Macauley Point and Fort Rodd Hill in 1898, completed the lower Vancouver Island Defence Complex. With efficient

officers like Sir Arthur Currie, unit CO from 1909 to 1914, the departure of the British Regulars in 1906 did not impair the high standards of training in the unit.

The world conflicts of the 20th Century brought an additional dimension to the tasks of the Regiment. Because of its importance to coastal defence, the Regiment was denied the opportunity to serve overseas. Instead, the unit took on the training and organization of successive drafts despatched to front-line units. In its regular West Coast defence role, the fifth became a mainstay especially during the Second World War. Re-organized into a brigade in 1925, which included two coast Artillery Batteries, a Field Battery, a Siege Battery, and an Anti-Aircraft Section, the unit strength grew to a high in 1942 of 38 officers and 1,320 men.

Coast defences continued to be upgraded during this time, but never to a satisfactory degree. By the time the recommendations of the 1937 Treatt Report on the improvement of coast defence were accepted, Britain had already started on a re-armament program and Canadian orders for new ordnance were delayed. An interim plan placed 12 pounders at Golf Hill, Duntze Head and Belmont, six inch guns at Mary Hill and Macauley Point and 9.2 inch guns at Albert Head. These guns remained in use by the unit throughout the war.

In 1946 the 5th assumed a reserve role as a regiment and functioned during the succeeding years in anti-aircraft and harbour defence capacities until the Coast Artillery was phased out in 1956. In January 1957 the 5th enjoyed another metamorphosis, parading as a battery of medium artillery. In 1959 the unit was converted to field artillery (although it was still called a medium battery until 1965) and it has held this role ever since.



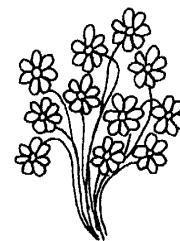
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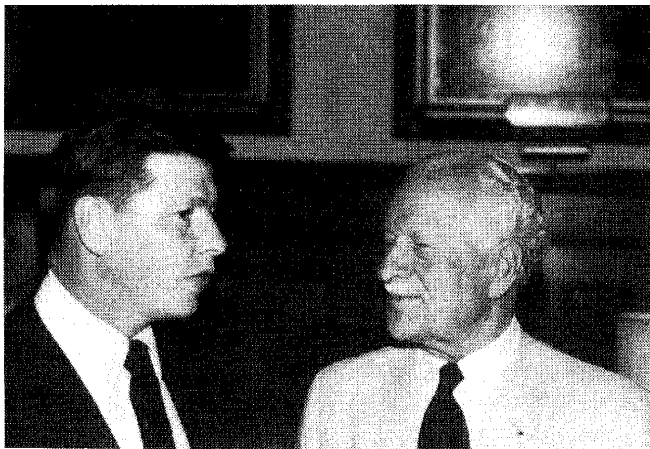
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THE TORONTO ARTILLERY FOUNDATION ESTABLISHED

A number of Toronto Gunners have recently established a capital fund known as The Toronto Artillery Foundation to provide financial support to the 7th Toronto Regiment, Royal Canadian Artillery. The Foundation's purpose is to attract and hold capital, the interest from which will be paid for the benefit and well-being of the Regiment. As well, the Foundation is empowered to hold property for the use of the Regiment. The Foundation was incorporated as a non-share capital Ontario Corporation by the Honourable Pauline McGibbon, Lieutenant Governor of Ontario, on June 29th, 1978 at a reception held by Her Honour at which the founding members of the Foundation were present. The Foundation was greatly honoured by this commemorative act of vice-regal grace as it is the first time in many years that the Lieutenant Governor has signed

Letters Patent for a Corporation in person, rather than through a delegated Minister. The 24 founding members include such well known Gunners as The Right Honourable Roland Michener, Maj. Gen. A. Bruce Matthews, Brigadier General Frank D. Lace, Col. C. Malim Harding, LCol. Duncan L. Gordon, LCol. Jake Moore and Maj. Conn Smythe.

Because of the complicated new Income Tax Rules relating to charities, the Foundation has been registered with the Department of National Revenue as a Public Foundation and all donations are tax deductible. Enquiries may be directed to Col. Leo F. Atkins, C.D. c/o of the 7th Toronto Regiment, Royal Canadian Artillery, 130 Queen Street East, Toronto, Ontario.



Lieutenant-Colonel J.R. Hubel, CO 7th Toronto Regiment and former Governor-General The Right Honourable Roland Michener.



Lieutenant-Colonel D. Pyper, HLCOL, The honourable Pauline McGibbon, Lieutenant Governor of Ontario, Lieutenant-Colonel J.R. Hubel, Colonel L.F. Atkins, HCOL 7th Toronto Regiment RCA.

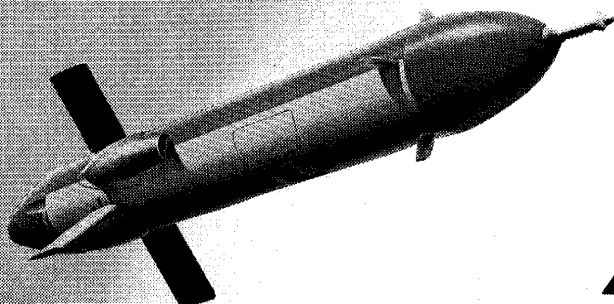
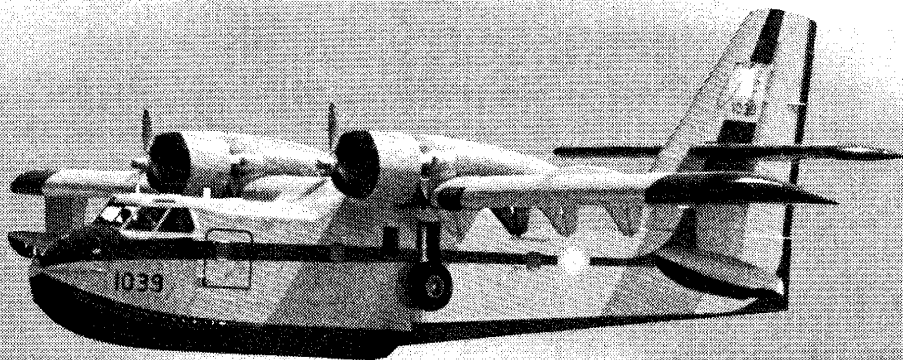


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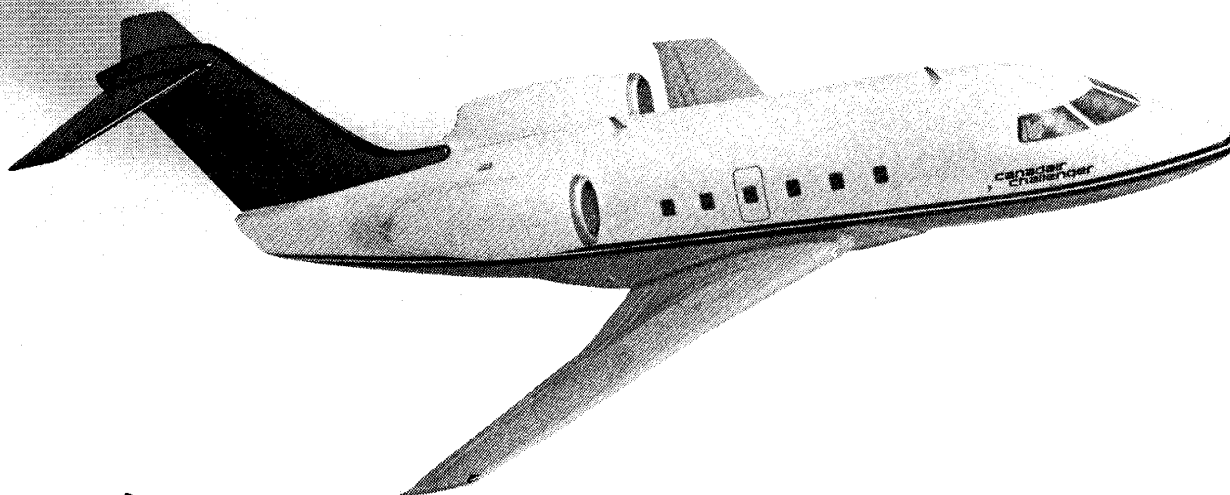
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10th FIELD REGIMENT RCA (M)

10th Field Regiment RCA enjoyed a good measure of successful training in 1978. All training objectives were met or exceeded. The success of the training year was determined by the hard work and the Regimental loyalty of all ranks.

The Regiment consists of RHQ, 18 Bty and Pipe Band in Regina and 64 Bty in their own armoury in Yorkton.

The Regiment also has access to one of the best training areas in Western Canada, at Camp Dundurn. Dundurn is undergoing rejuvenation as the Militia Training Centre for Militia Area Prairie. There are unlimited observation and deployment areas. The real-estate will test the training of anybody in any season.

The Regiment trains together at Dundurn as often as possible. A Dundurn exercise involves a 400 km road move for the Yorkton Bty and 200 km road move for Regina.

1978, besides being a year of increased training activity was a year that saw the arrival of new equipment, vehicles and radios. These arrivals improved morale and the Regiment's ability to function in the field.

RSS

The first rotation of RSS personnel took place during the summer. The Regiment has been very fortunate in the personalities of those RSS assigned to the unit. Each has become a full working member of the unit, contributing their skills and knowledge in a manner that has helped the Regiment develop.



Sgt Butts practicing to be a civilian. Note hands in pockets, obvious slow gait, cigarette, etc.

Sgt HT Butts, RSS 64 Bty Yorkton retired from Service after 27 years. The Regiment extends its best wishes to Sgt Butts and his family.

Capt Craig Robertson returned to his home in Lethbridge after completing a year on Class B callout as the RSS officer with the unit.

Sgt T. Hartholt arrived from 2 RCHA in August to replace Sgt Butts in Yorkton. Lt Craig Stone (G Bty, 3 RCHA) temporarily filled the RSS officer position pending arrival of the new RSS officer.

FIELD EXERCISES

Eight weekend field exercises were conducted during 1978. Seven of these exercises involved field bivouacs. Five exercises involved deployment of the RCAA competition battery.



Exercise "Snowshell". Pre-exercise orders group.

Exercise Snowshell and Exercise Rabbit Skunk typify the variety of training exercises conducted during 1978.

Exercise Snowshell was conducted during February in Dundurn. The exercise involved a long cross country snowshoe march, overnight bivouac and an advance to contact against a live enemy on day two.



Exercise "Snowshell". A Section on the move.



Final cup of coffee prior to moving off. Exercise "Snowshell".

Exercise Rabbit Skunk was spent as a No. 1's and GPO shoot. All ranks thoroughly enjoyed the exercises. A variety of targets were established in the Dundurn impact area. Competition for the various targets was very keen and spirits were high despite the 70 km wind which typifies early March prairie weather.

SUMMER ACTIVITIES

Thirty-seven unit members joined with their fellow prairie gunners at the Militia concentration in Dundurn. The prairie Gunner units formed two batteries for a week of field living and firing exercises.

In addition to the concentration, unit members were involved as staff or as course candidates at ARTS Dundurn and NRQS Shilo.

SPECIAL EVENTS

Every year seems to bring some special event which stands out as significant in the regimental life or that in some other way will be remembered by all concerned. 1978 was a year that contained a number of special events which will be remembered by all participants for different reasons.

STATE FUNERAL

The Regiment participated in the state funeral for Lt Gov George Porteous, MBE, CM, K St J, DD. Lt Gov Porteous was a friend of the Regiment. We were saddened by the loss of a friend but proud to participate in saying goodbye.

REGIMENTAL CELEBRATIONS

10th Fd always marks the Regimental Birthday and St Barbara's Day in some special way.

This year the Regimental Birthday was combined with Exercise Valley Road and held at Shilo.

The Regiment, including Pipe Band proceeded to Shilo on Friday 26 May. On the Saturday 10 Fd Pipes and Drums combined with the Pipes and Drums of 26 Fd Brandon for a weekend music school and public performances in Shilo and Brandon. The Regiment completed Exercise Valley Road during the weekend.



Exercise "Snowshell". The enemy has been captured.

Sunday afternoon after the guns were cleaned and all the administration was completed a Regimental Parade was held. Seven Queen's Jubilee Medals were presented. Recipients were Maj J. O'Kane, Capt D. Felstrom, CWO G. Durbin, WO P. Safronik, P/M A. Spence, WO H. Chamberlain, and Sgt R. Hukee. P/M Angus Spence was also promoted to CWO.



Presentation of Silver Jubilee Medal and CWO badges to P/M Angus Spence.



Past Commanding Officer Major J. O'Kane receives Queen's Silver Jubilee Medal from LCol G. Carline. (Note: Photo was reversed when printed from negative in Shilo)

Following the parade an all ranks buffet and reception was held in Bldg A12. Members of 3 RCHA Marking Team, 26th Fd Brandon and other gunner friends joined 10 Fd in toasting the Royal Regiment of Canadian Artillery's Birthday.

MIXED DINING-IN NIGHT

The officers and Senior NCOs held a mixed dining-in night early in June. The evening was held to thank the wives and girlfriends for putting up with the vagaries of being associated with militia men.

SALUTE FOR THE QUEEN

The Regiment participated in celebrating the State Visit of Her Majesty and Prince Philip to Saskatchewan at the end of July. Two official salutes were fired. The first salute was on Her Majesty's arrival in Regina and the second

on Her Majesty's departure from CFB Moose Jaw.

The saluting troop was composed of members of all prairie gunner units in addition to 10 Fd and trained at NRQS Shilo.

In addition to firing the salutes, 25 members of the saluting troop served wine at the State Dinner held in Regina on 29 Jul.

REGIMENTAL DIRECTORATE

21 Oct. marked a milestone in the history of 10 Fd. A Regimental Directorate was officially formed on that date. The Directorate membership includes the current CO, the past CO Maj J. O'Kane, the Honourary Colonel Dr. JH Archer, Hon. LCol G. Hegan, LCol N. Walsh, LCol JM Sinclair, Maj M. Forbes, LCol M. Powell, and The Hon. Mr. Justice SJ Walker.

The Directorate is charged with the responsibility to look after all Regimental NPP, historical and traditional matters and to advise the CO on these matters.

THANK YOU

10 Fd was the recipient of a great deal of support during the year. One would be remiss not to include a word of thank you to those who have supported us. In particular LCol James and Major Roger Obanion (G Bty 3 RCHA) for their continuing interest and help. Col Simonds and the base staff who worked to make our visits to Shilo easier. Col H. Stein for his work on behalf of 10 Fd. Last but not least our associates in 26th Fd Brandon and 20th Bty Lethbridge.

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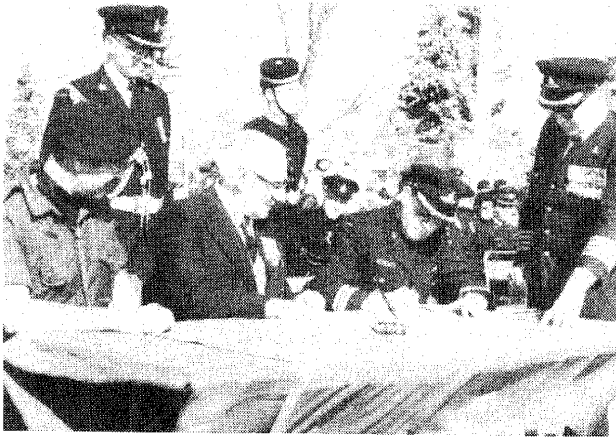
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LtGov George PORTEOUS assists with 10th Field Regiment RCA Change of Command Oct '77.



LtGov Porteous talking to Pte(W) Ivan during inspection of Regiment at Change of Command 1 Oct. '77.

FAREWELL TO A SOLDIER FRIEND

The Hon George Porteous, MBE, CM, K St J, DD, Lieutenant-Governor of Saskatchewan, passed away 7 February, 1978. A state funeral was held February in Saskatoon.

During his lifetime George Porteous was actively involved in the development of the Canadian Society through community work. His interest and life's work was with people.

His strength and character are remembered by many soldiers. During 1939 he served overseas with the 1st Canadian Division, organizing sports, concerts and other activities designed to maintain fitness and morale. He was well known to the gunners in England and at Shilo as the YMCA man. In 1941, he returned to Canada to recruit and train young men for the expanding Auxilliary Service, but in 1941, when it was decided to reinforce the garrison at Hong Kong, he was again called to overseas duty as an Auxiliary Officer in Force C.

During 44 months of imprisonment after the capitulation of Hong Kong, George Porteous worked for the benefit of his fellow prisoners. For his service to Canadians in the prison camp, upon his return he was awarded the Order of the British Empire.

In later years as Lieutenant Governor he again had the opportunity to publicly demonstrate his friendship for the uniformed soldier.

Soldiers and the Lieutenant Governor shared a mutual respect. George Porteous was indeed a friend.

15th FIELD REGIMENT RCA (M)

1978 was a challenging and rewarding year for the 15th Field. A busy spring training program found all ranks and all trades engaged in preparation for the Easter gun camp and Milcon 78.

Easter gun camp at Fort Lewis, Washington, USA, has become a tradition for the Regiment but this time there were some differences. An example would be the technician who looked up from his plotter to find himself being closely observed by a full Colonel with a calculator. It was not some new variation of US Army range safety but the Director of Artillery, Colonel Stein, producing gun data on an HP67! Col Stein and Col Rowe, President of the RCA Association, visited both 15th Field and 5 (BC) Fd Bty during the long weekend. All ranks welcomed the opportunity to meet with these two distinguished Gunners and the visitors spent many hours visiting gun positions, OPs, and providing detailed comments on the standard of training and operational efficiency. They arrived at the gun position during a twilight 'open action' by No's 1, followed by a night occupation. The next day was spent at Yakima, Washington, with 5 (BC) Bty and then back to Fort Lewis to observe fire planning with 15th Field. A full training schedule and a very productive weekend for the Regiment.

The 15th of April, 1978, saw the Regiment parading before an Armoury audience of three hundred spectators. The event was the Change of Command parade and marked the handover of the Regiment from LCol WT Wickett to LCol ST McDonald. The parade included the Regimental Band, the affiliated Cadet Corps, and a contingent of the ex-Artillery Sergeants Association. LCol Wickett had commanded the Regiment from 1973 to 1978 and has subsequently been promoted Colonel and Commander of Victoria Militia District.

The Deputy Commander is Maj VWB Hamilton, the Battery Commander of 31 Battery is Maj MA Casey, the BC of 68 Battery is Maj RE Mugford, and the Regimental Sergeant Major is CWO EC Tyldesley-Gore.

June saw the Regiment on the road for Yakima Firing Centre, in the dry, dusty, heart of Washington State. The route is well-travelled by units of Pacific Area but the first weekend of Milcon took on the appearance of the road to the Normandy Front. Interstate 90 civilian traffic was outnumbered by the eastbound vehicles of 15 Fd Regt, 5 (BC) Fd Bty, an attached Comms unit, and part of the Service Battalion. Westbound traffic included the BC Dragoons, 44 Fd Squadron, plus the 81st (US) Inf Bde and parts of 100 (US) Div heading for Seattle and Portland.

With the last vehicle arriving at Yakima at 0400 it was not long until reveille arrived, and with it came morning PT. Exercises at 0600 followed by a brisk run around the camp gave all ranks a new outlook on the day ahead. Training was varied and made full use of the enormous deployment and impact areas. The RCAA competition was fired and the Regiment placed second; a feat that no doubt contributed to its later tie for first place as the most efficient unit in British Columbia.

Milcon week ended with a smoker and the presentation of the RSS Sniping Gun Trophy to M/Bdr John and his detachment. Attendance was high at Milcon and it was therefore a real opportunity to make use of the Regiment's two new (re-distributed) guns.

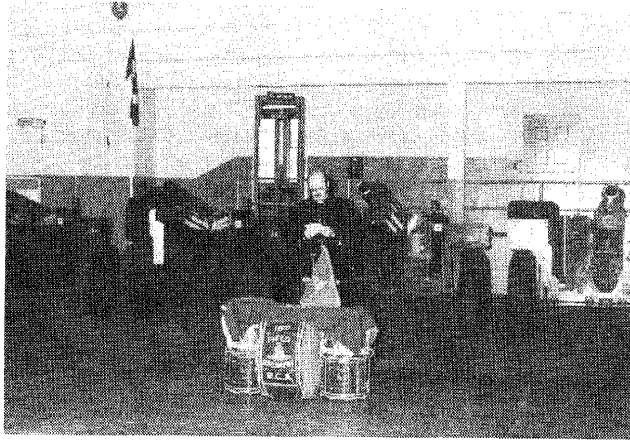
A full summer of training followed Milcon for over fifty percent of the Regiment. SSEAP, Arty trade training, promotion courses, and instructional duties, provided excellent experience for those involved, as did the Band School conducted at CFB Chilliwack by the Regiment's Director of Music — Capt PM Erwin.

The summer also marked a change-over in Regular Support Staff personnel. In August the Regiment's first RSS officer, Capt DB Harrison, retired and was replaced by Capt JE Hawthorne. At the same time MWO F Rossi retired and was replaced by MWO GN Brown. These two new RSS Gunners had barely settled in when the Regiment was once again on its way to Yakima; this time for the Thanksgiving Weekend.

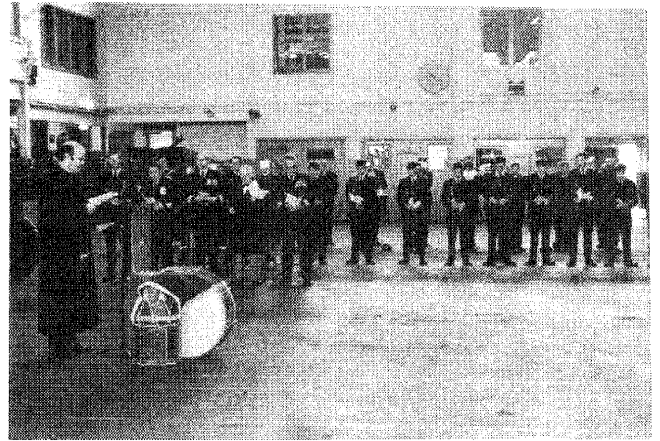


Col Stein demonstrates the HP67 calculator.

L to R: Col Rowe, LCol Wickett, 2LT McCart (1/11 (US) Bn), Capt Casey, Col Stein, Capt Rouse (R Westminster Regt).



Major RJ Foulis (Regimental Chaplain) conducts the Service.



Dedication of Colours. Major RJ Foulis (Regimental Chaplain) in the foreground. Part of the Regiment and Regimental Band in the background.

Fall training was aimed at improving the individual skills of the Regiment but ended with a special event on December 16th. On that day all ranks paraded for a drumhead service and Dedication of Colours. The newly re-distributed guns were dedicated to the service of Queen and country in a memorable ceremony conducted by the Regimental Chaplain, Maj RJ Foulis.

Following the Dedication, the Regiment enjoyed the Annual Christmas Dinner (served of course by the officers) and were then joined by families for the Children's Christmas Party; complete with Band concert, Santa's arrival by jeep, and gifts for the kids.

Notable among the social events of the year were the following functions; the March Dinner for the officers of the 1/11 Field Artillery Battalion of Fort Lewis (the source of safety officers, accommodation, rations, and tremendous assistance), the massed band performance at a BC Lions football game (organized by Capt P Erwin), and the Saint Barbara's Day Dinner.

Regimental training could not be conducted at such a high level without the superb assistance of CFB Chilliwack. Colonel JE Crosman, Base Commander, and his staff have continually provided the Regiment with the tools and material it requires to do the job.

The Regiment extends a warm welcome to all Gunners visiting Vancouver (parades are Thursday evenings and Saturdays) and wishes all of the Gunner family — "Good Shooting".



LCol WT Wickett and detachment after the CO had fired his last round.

L to R: Bdr Olsen, Sgt Johnson, M/Bdr John, LCol Wickett, M/Bdr Culver, Gnr Parkinson, Bdr Chan.

OLD SOLDIER LIVED HIS LIFE TO THE FULLEST

by Cliff Bowering, *The Kingston Whig Standard*
(Reprinted by permission)

It sounds cliché-like to say it, but George (Ginger) Guy was quite a guy.

The old soldier faded away early Friday morning.

He would have been 90 on Dec. 22 and was one of the oldest veterans of the Royal Canadian Horse Artillery (RCHA). As a matter of fact, many of his friends believe he may have been the oldest.

Come New Year's Day, at Mess levees all over this area and probably in others, old sweats will drink a toast of farewell to their jolly little comrade.

His name was George. But few people knew him as that. He was Ginger to everyone — for his shock of red hair, but just as much for the snap and vitality of his personality.

A man of boundless energy until he fell and broke his hip a couple of years ago, he was the life of any party. And if there was one thing Ginger loved in life — outside of his family and the army — it was a party.

He was what they mean when they talk about someone dancing the night away. Just ask his widow Myrtle.

He was a man with a zest for life. And he lived his to the fullest.

A mess function at the armory or a function at the RCHA Club wasn't quite the same if, for some unforeseen reason, Ginger missed one — and he didn't miss many. He and his wife became familiar figures at such functions and invitation lists were never complete until the names of Mr. and Mrs. Ginger Guy had been included.

It's really no exaggeration to say that Ginger Guy was probably better known in military and veterans' circles than most generals. He loved the army and everything it stood for and, in its fashion, the army loved him in return. And with that love went respect — in both directions.

That's why he is being buried Monday with full military honors.

The other day, when the regular armed forces regiment of the RCHA learned that Ginger wasn't expected to live for long, word was passed to Defence Headquarters in Ottawa. Orders were issued promptly for an artillery guard of honor, firing party and trumpeter to stand by to go to Kingston from Petawawa.

It will be a big funeral from Tompkins Funeral Home, starting at 2 p.m., for Ginger Guy was a man with countless friends. Many others will pay their last respects over the weekend.

Sitting down and quaffing an ale or two with him — he loved to sip cognac at a party — was a treat. Ginger wasn't really your old war-story-teller by any means, but he loved to reminisce about barrack room life, his and his family's service in the army.

In 1975, for instance, he delighted former Whig-Standard reporter Alvin Armstrong when he figured out the family's combined military service: His own, 45 years RCHA and Prince of Wales Own Regiment (PWOR); son George W., 37 years RCHA; son Thomas (Tut), 27 years RCHA; daughter Genieve (Jean), three years Canadian Women's Army Corps (CWAC); son-in-law Howard Munro, 27 years RCHA; grandson George (another Tut), 12 years Airborne Regiment.

And that, Ginger proudly told Mr. Armstrong, totalled 151 years. Not bad for one family.



Credit: Whig-Standard Photo by Bill Baird

He was something of a legendary figure during his service with the PWOR, from 1930 until 1952. Everybody in and out of the regiment knew him.

A trumpeter of no mean ability, he had become drum major. When Ginger took his band on parade or marched them through the streets on formal occasions, you knew who was in command. It was a smart, well-disciplined group. Band recruiting was never a problem when he was Drum Major.

He was a goodwill ambassador for the militia unit and its unofficial recruiter. Many a PWOR veteran will tell you he joined up only after Ginger extolled the virtues of the regiment. Talked me into it, some veterans would put it.

Loyal and proud of the PWOR though he was, Ginger really left his heart with the RCHA. He enlisted in 1907, served throughout the First World War and retired from the regular army in 1930.

After the war, he was stationed briefly in Nova Scotia, then returned to Kingston where he became messenger to the commandant of Royal Military College (then Brig. C.F. Constantine.) Later he became chief messenger to the commandant.

Ginger Guy became a fixture with the RCHA Brigade Association and was a familiar figure in the clubrooms on Ontario street. Until his accident a couple of years ago, he was the club's official hospital visitor and twice weekly made the rounds of the local institutions to visit ailing club members and other veterans. It was an admirable choice, for Ginger knew how to cheer a man up if ever any man did.

He was involved in so many things, active in others, right up until the day he broke his hip, it is virtually impossible to remember them all.

But above all else, he was the epitome of cheerfulness and of enthusiasm for whatever he was doing.

The friendly little old soldier may have faded away. But he won't be forgotten. Certainly he will be missed in many quarters of this historic city. Indeed, he was, in a very real way, part of this city's military history.

When he is taken on his last parade Monday afternoon, he won't march alone, of that you may be sure.

KOREA TWENTY-FIVE YEARS LATER

by
J.E. de Hart and M.N. Macdonald

On 27 July, 1953, the guns in Korea became silent as the armistice took effect.

Twenty-five years later, in July 1978, a commemorative service was held at the United Nations Memorial Cemetery in Pusan in honour of the Canadians who gave their lives for the preservation of freedom in the Republic of Korea (ROK). A group of fifty-nine Canadians, headed by the Minister of Veterans Affairs The Honourable Daniel J. MacDonald, participated in an impressive ceremony which was strongly supported by the military forces of the ROK. The Canadians were making a pilgrimage to Japan and Korea on the occasion of the 25th anniversary of the armistice.



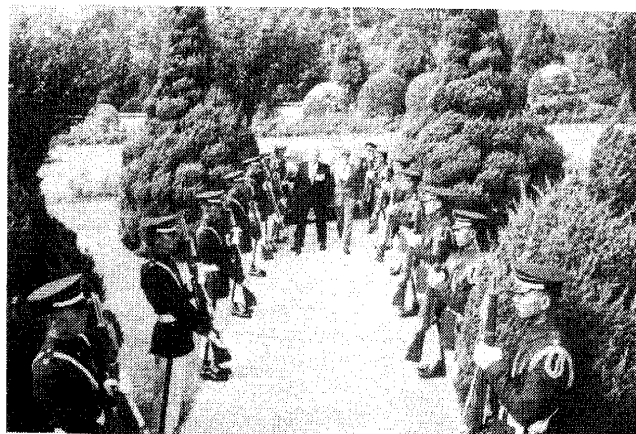
A commemorative service at UN Memorial Cemetery in Pusan.

The Gunners of Canada were represented by three delegates all Korean War veterans. They were LCol J.E. de Hart, MC, CD, (retired); CWO M.N. MacDonald, CD, the CWO Artillery in the office of the Director of Artillery; and WO F.E. Clark, MMM, CD, of CFB Kingston. During the visits to the cemeteries the three representatives were able to see all the Canadian Gunner graves in those areas.

Although the trip was a "once in a lifetime" chance for us to re-visit the places we had been twenty-five, twenty-six or twenty-seven years ago, the aim of the pilgrimage was always foremost in our minds, and that was to honour our fellow Canadians who did not return. We who were fortunate to be chosen to go can assure all Gunners that the various ceremonies were conducted with dignity and reverence, and we very much appreciated the expense and effort that the Minister of Veterans Affairs and his co-operative staff put forth to ensure that this pilgrimage was a fitting tribute to our fallen comrades.

It was gratifying to see that all the Canadian officers who commanded our forces in Korea were able to participate. These were Maj Gen J.M. Rockingham, CB, CBE, DSO, ED; Maj Gen M.P. Bogert, MP, CBE, DSO, CD; Gen J.V. Allard, CC, CBE DSO, ED, CD; and R Adm J.A. Charles, CMM, CD. Representatives from all former army corps and all services were in the group. In addition to the Minister and the veterans, the party included the Deputy

Minister, Mr. Bruce Brittain, and Mr. E. Coley, the Dominion President of the Royal Canadian Legion. The administrative support group consisted of a doctor and a medical assistant; public relations officers; a trumpeter; a piper; two conducting officers; a photographer; and Mr. G.W. (Bill) Boss of the Canadian Press.



Minister of Veterans Affairs, The Honourable David J. MacDonald.

The first cemetery we visited was the Yokohama Commonwealth War Cemetery which included the WW II plot and the post war plot where some Canadians are buried who were in the country on the way to Korea or were serving in the support camp in Japan. The one Canadian Gunner buried there was Gnr T. Takeuchi. As we stood by his grave, WO Frank Clark told us that when he was a Gunner in 2 RCHA twenty-seven years ago he was a member of the burial party that brought Gnr Takeuchi's body to Yokohama. WO Clark thought that the original grave had been moved with the development of the cemetery, but with the passage of time and the growth of trees and shrubs he was unable to pinpoint the exact spot where he stood twenty-seven years ago. The cemetery is located in a secluded, serene hilly area surrounded by trees. Its well kept lawns and shrubs give it the appearance of a peaceful park.

The next step of our journey was a flight to Pusan where a sharp, soldierly and well turned out Guard of Honour was drawn up for the reception of our Minister. Then, as we stepped down from the plane, each of us received a bouquet of fresh flowers from a group of pretty Korean girls — a pleasant welcome back to a country in which we served under wartime conditions, a country which at the time few of us ever wanted to see again, a country to which we now returned with anticipation, interest and some misgivings, but a country which was to welcome our return with kindness, affection and undying gratitude.

The main ceremonies took place on 27 July at the United Nations Memorial Cemetery in Pusan. The religious rites were conducted by two Canadian padres who had served in Korea, Maj J.H. MacIntosh (P) and Capt A.J. Ruth (RC). In addition, Roman Catholic prayers in French were said by LCol L. Turcotte, R22eR (retired). The principal address was delivered by The Honourable D.J. MacDonald.



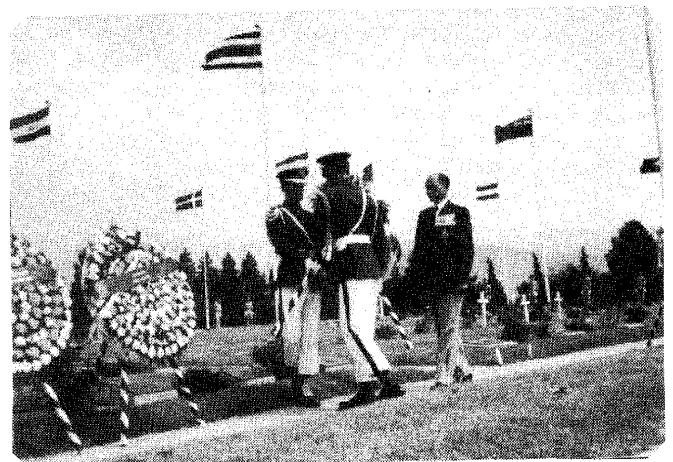
LCol J.E. deHart, MC,CD; CWO M.N. MacDonald, CD; WO F.E. Clark, MMM, CD.



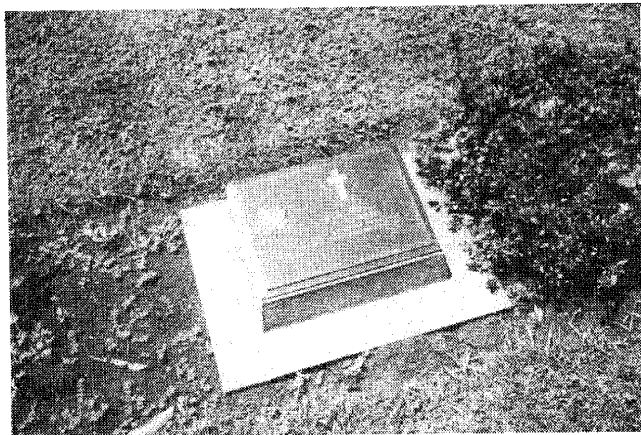
Arrival Pusan. Guard of Honor for Minister of UN.



From left to right: Gen J.V. Allard, CC, CBE, DSO, ED, CD; R Adm J.A. Charles, CMM, CD; MGen J.M. Rockingham, CB, CBE, DSO, ED; MGen M.P. Bogert, MP, CBE, DSO; Col F. Klenavic, MBE, CD.



LCol deHart lays wreath on behalf of Royal Regiment of Canadian Artillery.



Yokohama Cemetery, Gnr T. Takeuchi grave.

Participation by the ROK forces was very much in evidence and greatly appreciated. In addition to the fourteen generals and admirals who attended, the ROK army provided a Guard of Honour, a band and wreath bearers. These highly disciplined soldiers were smartly turned out in full dress, and the exacting part they played in the 100 degree (F) heat greatly impressed us all. There was a group of boy scouts and girl guides in uniform on either side of the cemetery, and these young people must have found it very hot standing there during the ceremonies. We did!

The Minister laid the first wreath on behalf of the people of Canada, followed by the laying of wreaths by the Corps and unit representatives. LCol de Hart laid a wreath on behalf of the Royal Regiment of Canadian Artillery, and after the official ceremonies the Canadian Gunners visited the graves of their fellow Gunners and others whom they had known.

We did not use our air tickets from Pusan to Seoul as the ROK Airforce offered to take us there. We flew in DC 3s which were small, hot, lacking in modern facilities (though the tube was in place at the rear), but had comfortable seats and a most cheerful stewardess named Cpl (W) Sin.

The next day we left Seoul for the final ceremonies. The first was at the PPCLI Memorial at Naechon, where some three hundred boys and girls in blue and white school uniforms lined the dusty road under the hot sun, and waved Korean and Canadian flags to welcome us on our arrival. An interesting sidelight was mentioned by the schoolmaster. It seems that all the children wanted to be a part of the ceremony, but the one stipulation he laid down was that each boy or girl had to make his or her own flag before being allowed to participate.

From Naechon we moved on to the Kapyong Commonwealth Memorial for the final ceremony. The temperature had by this time reached 105 degrees (F), the highest in Korea for 32 years; but our delegation looked smart in blazers and flannels or suits. We must admit that jackets and ties came off quickly after the ceremony as we moved to the shade of some large trees where we were served cold beer by a major of the Irish Rangers followed by a UNC picnic lunch.

Socially the troupe was well entertained. We were invited to the Ambassadors' residences in both Tokyo and Seoul, and special dinners were arranged each evening. The first night in Pusan the Minister hosted an official dinner to which a number of Korean officials were invited. The following evening in Seoul the Korean Veterans Association, headed by V Adm Maeng Kee Lee (retired) gave a dinner at which we were all presented with Korean Veterans Association medals and certificates.



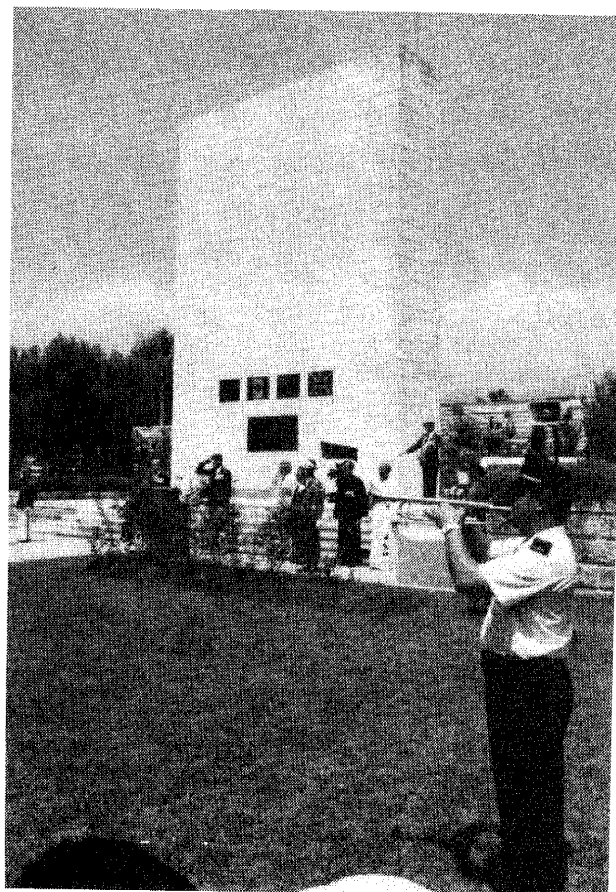
Korean school children greet us by waving Korean and Canadian flags at PPCLI memorial.



PPCLI Memorial at Naechon.

Although the official Gunner party was three, other Gunners were discovered along the way. First was the official piper who accompanied the group to the Far East, Sgt A.R. Evoy (Chip Mark II). His brother was the original "Chip" in D Bty in Korea. Mark II served in F Bty, and was on the fatal train which crashed at Canoe River in 1952. Chip is now a militia soldier in the Lanark and Renfrew Scottish as a piper and is a member of the CFB Ottawa Pipe Band.

Another Gunner with the group was LCol R.I. (Bob) Crouse, RCE, now serving at NDHQ. He joined the army as a Gunner and took his officer training in Shilo in 1948. It was coincidental that his first Troop Commander when he was a cadet was Lt J.E. de Hart. He transferred to the RCE after three years, and went to Korea as a Sapper. But — once a Gunner always a Gunner!



Kapyong Commonwealth Memorial.

An interesting person we met at the Canadian Embassy reception in Tokyo was Mr. Jay Hee Oh, a Minister with the Embassy of the ROK in Japan. In 1950 he was a Gunner in the front line in Korea when the attack came from the North, and his unit was forced to retreat to the South. They lost their guns, and many of them lost their lives, but our friend was one of those who lived to re-group, obtain new guns and continue the fight.

Naturally we were interested in Japan and Korea today, after an absence of twenty-five or more years. Japan, as can be imagined, is a highly organized and industrialized country where building and progress are evident everywhere and prices are phenomenally high for Western style goods and services. A round of golf, for example, costs \$100; Western style houses rent for \$4,000 or more a month; Scotch is \$50 for 25 ounces; and dinner in the main dining room of the first class hotels costs \$100 and up per person. One wonders how long this type of economy can support itself, but of course one can live much cheaper in Japanese style housing and facilities. We found the Japanese people warm and friendly, and they go out of their way to be helpful and pleasant. Although the taxi drivers seldom understand English we were told that when we needed help we should approach a young Japanese on the streets as they are all learning English and seem anxious to practise. We were also told that if we stood on the street looking at a map it would only be a matter of minutes before some friendly Japanese would approach to offer help. And one thing we all liked about Japan — there is no tipping. Nobody expects any gratuity, but they all seem pleased and happy to do their jobs.

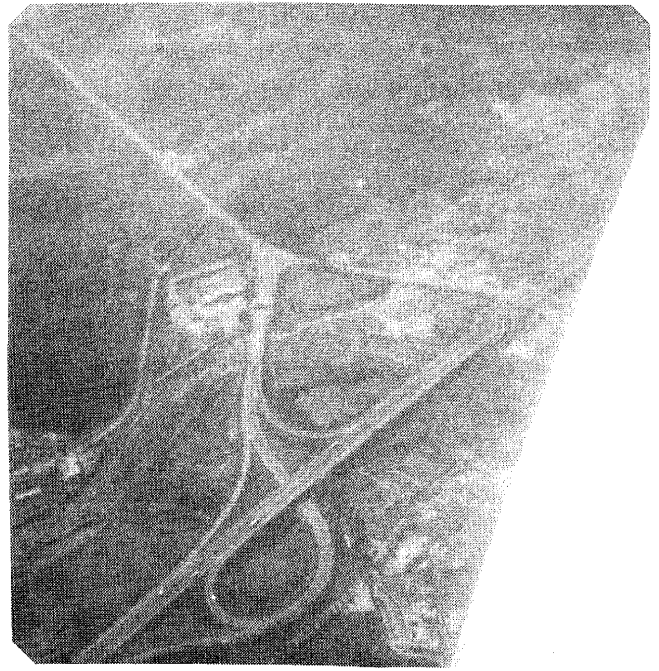
Now what about Korea? Here too we found an incredible change. Progress over the last twenty-five years is nothing less than a miracle, and although we did see an "A" frame in the country, an oxen in the fields and a stove-pipe hat on an old man, such sights were few and far between.

The dusty Main Supply Route (MSR) we knew so well has given way to a winding four lane concrete highway.

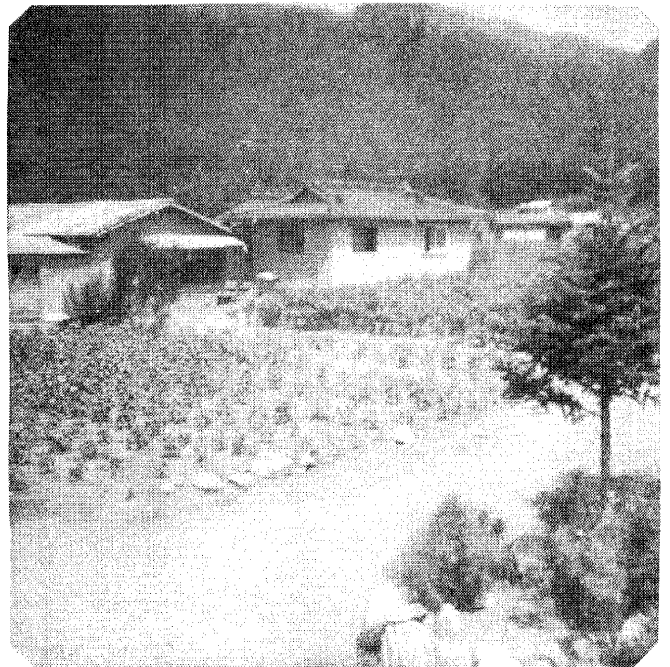
Villages still dot the countryside by the rice paddies, but the mud and straw huts, or the shacks made from the scraps of war, have largely been replaced by modern cottages and houses, shining with bright paint and surrounded by tidy gardens. One wonders whether the ancient system of central heating provided by the stove pipe from the cooking stove passing under the floor of the house is still used in the modern homes. Let us hope it has been retained as it was one of the earliest central heating systems, and probably one of the most efficient.

We were told that the tremendous effort to rebuild and modernize the country often saw Koreans working up to 17 or 18 hours a day, and to ensure they get some rest a strict curfew is in force from midnight until 4:00 a.m. This

has continued since the war. While watching from our Seoul hotel window shortly before midnight we experienced an eerie sensation as vehicles and pedestrians rapidly disappeared from the main square until it finally became dark and deserted as the large electric clock on City Hall flashed 2359 — then all was black and still. A few minutes later military police cars with their revolving blue lights on top but without headlights could be seen cruising around to check on the unfortunate stragglers. This aspect of life in Seoul did not appeal to us at all.



New highway replaced old Main Supply Route (MSR).

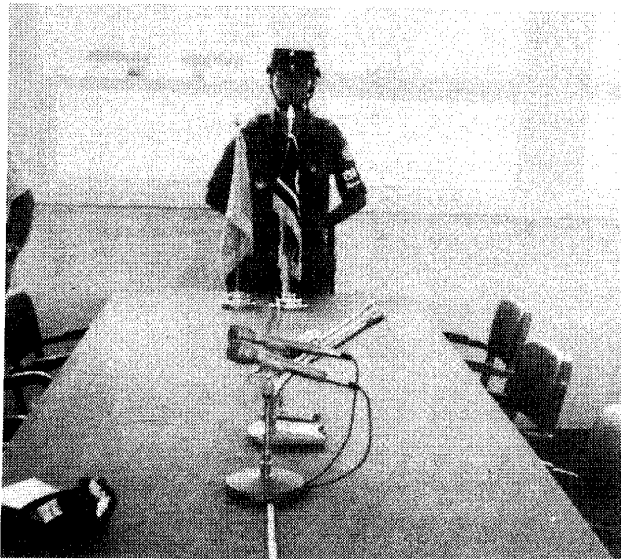


New housing in small Korean village replacing the shacks we once knew.

Our final day in Korea was perhaps the most interesting in many respects. It began with a lengthy but fascinating briefing at United Nations Command Headquarters in Seoul. The Deputy Commander, acting for his superior who was in the USA, took an active part in these briefings, and provided us with much to think about. After a buffet luncheon in the UNC Officers' Mess, where we were pleased to see a Canadian Artillery plaque (presented by LCol Cliff R. Baker) hanging on the wall, we went by bus to Camp Kitty Hawk just a few miles short of the demilitarized zone (DMZ) near Panmunjom. This is the most forward US camp in Korea today, and is on constant alert. After a short rest we had an interesting briefing prior to our actual visit to the front.

Our visit to the DMZ consisted of another briefing, this time at the Song Hak Observation Post where we were met by the local commander. We were able to look at the 4 km wide DMZ and view some of the North Korean installations. As we looked to our right we could easily see Hill 355, "Little Gibraltar", towering over the surrounding hills about 35 kms away. The sight of this majestic hill brought back memories of the war and fellow Canadians who had fought and died in that area of the front.

We also saw the tree, now leafless and dead, where the well documented axe murders took place in 1976. This tree, when in full leaf, restricted the intervisibility between two American outposts, and accordingly it was necessary to do some trimming. Two US officers commanding a Korean work party using axes to do this were suddenly surrounded by a group of North Koreans who were at first friendly and offering advice, then unexpectedly started harassing and fighting with the UN group. Before counter action could be taken the unfortunate American officers had been hacked to death with their own axes by the frenzied North Koreans. We drove out to the foremost outpost near the tree, and were heartened to see an American soldier sitting in his large truck, engine running, with orders to back across the road thus creating a road block should any unexpected visitors appear from the North. Luckily all was quiet that day.



Conference Table in the Joint Security Area Building – North Korea on your right and South Korea on your left.



A small pagoda in Joint Security Area used by tourists to view the overall area.

Next we went to the Joint Security Area in Panmunjom where the peace talks took place during the war and where the opposing sides still meet weekly to discuss alleged truce violations. We were warned not to touch the small North Korean flag on the conference table or we would precipitate a special meeting which would be called by the North to complain against a truce violation.

The building where the meetings are held is half on the North side and half on the South side of the demarcation line. During our stop here we were guarded by tough US soldiers, all over six feet tall and heavily armed. The six foot height requirement for these well trained men is one-upmanship for the UN as the North Koreans, always striving to outdo the UN in small details, are unable to produce such tall burly guards.

We climbed a small pagoda outside the truce building and looked across at tourists from North Korea who stared back at us from their balcony vantage point a few hundred metres away. It seems incredible that these talks have been going on for twenty-five years and no significant progress has been made. Both sides face each other on constant alert across the 180 mile length of the DMZ, and the thought crossed our minds that the young Korean Lieutenant on duty at the OP, complete with binoculars, map and compass, had not even been born when the zone they were watching first became the DMZ and the Canadians went home in 1954.



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There were a few things about Korea that impressed us all on our return visit in 1978. First, I suppose, was the constant threat of trouble, the heavily guarded border, the presence of many troops and police, the curfew, the tight airport security where all checked as well as hand baggage is searched, and the fact that the windows in our Seoul hotel from which we had a beautiful view of the city's main square and mountains beyond were soon to be replaced with non see-through glass to frustrate would be snipers.

We appreciated the warm friendliness of the Koreans themselves — the fact that they remembered our war efforts, and the school children who have been briefed on what happened, the well kept cemeteries and monuments to commemorate the United Nations forces, and the constant efforts of the Koreans to improve and rebuild their country. As military men ourselves we could not help but admire the smart, tough-looking and immaculate ROK soldiers and the part many of them played in our pilgrimage.

There are not many familiar sights left, but the South Gate and the Seoul Railway Station are unchanged though they are now surrounded by high rises and express routes, and the trains going to and from the station are fast, modern, clean and comfortable. Remember the Pusan to Seoul express (24 hours) in the early fifties? Now four hours, complete with modern wash rooms instead of the old "hole" in the floor.

One still sees topless females; a naked child relieving himself or herself in front of the house or playing near a family group, the occasional old man with his "A" frame, the very occasional stove-pipe hat; a mama-san beating her washing on a rock with her wooden paddle as she squats by the side of a stream; and the everlasting rice paddies, hills and mountains — the latter looking much more picturesque now we don't have to climb them will all our gear in tow.

Although Pusan too has grown up, several members of the group claim to have detected a faint odor in the hotel elevator shaft of the Pusan we knew. But the modern hotels, the wonderful beaches and green parks make it a beautiful city and a memorable place to visit.

It was a grand trip, but a sentimental and nostalgic return. Without any doubt our aim was accomplished — that is to honour the Canadians who gave their lives in the Korean conflict and remained in that country forever.



A view of Seoul's main square, city hall (building with clock) large buildings and mountains beyond.

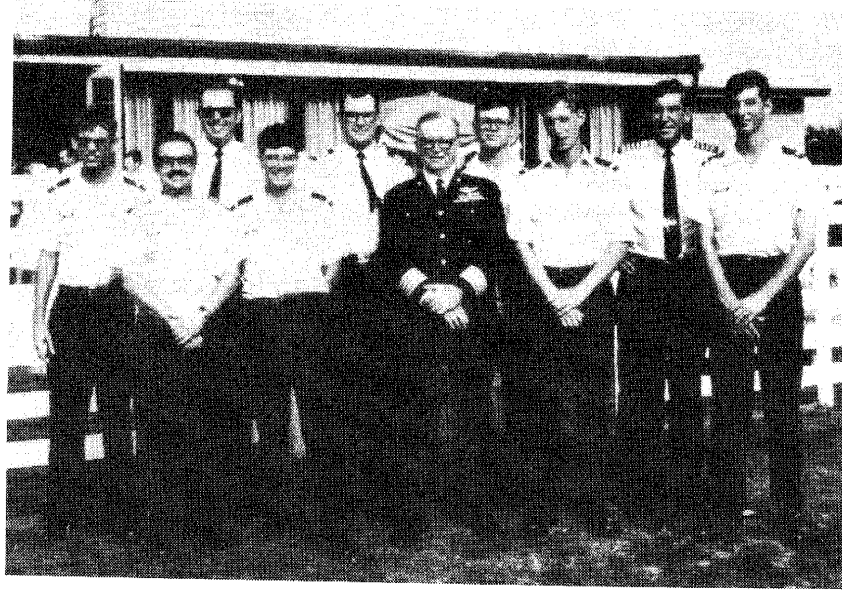


ROK Soldiers (MPs) part of the constant Escort afforded us whilst travelling in Korea.



The unchanged Past. The Seoul South Gate.

Interesting To Note . . .



At the reception held at the CTC Officers' Mess following the final parade of the Officer Cadets on 16 Aug. '78, a gathering of five Gunner officers and five Gunner officers' sons was recorded for posterity. L to R in the photo are 2Lt (now Lt) Peter Wellsman 1 Fd Regt RCA(M)

Halifax; Col M.D. Calnan, NDHQ; Col W.D. Wellsman, now attending NDC; 2Lt Bucky Calnan, 3 RCHA; LCol A.K. Beare, HQ Atlantic Militia Area; BGen EMD Leslie, Ottawa; OCdt M.A. Beare, RMC Kingston; 2Lt (now Lt) Andy Leslie, 30 Fd Regt RCA(M); Col J.E. Crosman, Commander CFB Chilliwack; 2Lt Peter Crosman, 1 RCHA.



Capt. JC Stewart IG, RCA Exchange Officer at USAFAS Fort Sill, Oklahoma does more than exchange jobs, he enthusiastically exchanged his uniform for an authentic 1860's US Cavalry uniform. The carbine is the famous US Civil War seven shot repeating .50 cal Spencer. The colt, on the same side as the carbine, is the Colt Model

1860 .44 cal, 6 shot pistol. Capt Stewart was helping LTC Tyler, Deputy Director Gunnery Department, teach a history class on the technical developments during the American Civil War. The Spencer was the first repeating carbine, using metal cartridges, to be used in the Civil War. A 5" pine board can be penetrated at 500 yards.

Location List

Officers, Warrant Officers and Sergeants

AS OF 31 DEC 78

BGEN Baker DR, COP Ottawa
 BGEN Beattie CE, NRHQ Yellowknife
 BGEN Cctter JA, UNFICYP HQ CC Nicosia
 BGEN Doucet JJA, EQGT 5E GBC Valcartier
 BGEN Heitshu RJG, DGPCOR Ottawa

COL Beaudry RP, FMCHQ Montreal
 COL Bussieres FA, EQGT 5E GBC Valcartier
 COL Calnan MD, C EVAL Ottawa
 COL Crosman JE, CFB Chilliwack Chilliwack
 COL Dawes WR, CDLS(L) London
 COL Kearney MD, SSF HQ & SIG SQN Petawawa
 COL Olson GNR, CDN DEL NAC Brussels
 COL Robertson NA, CDLS(L) London
 COL Simonds CR, CFB Shilo Shilo
 COL Sosnkowski A, CFA Office Bonn
 COL Stein JH, DCDS Ottawa
 COL Vandal JA, CPD Ottawa
 COL Wellsman DW, NDC Kingston

LCOL Archambault JHLC, 5 RALC Valcartier
 LCOL Beare AK, RSS (Atlantic) Halifax
 LCOL Berezowski JC, CFLO CDLS London
 LCOL Bouvette JP, DCDS Ottawa
 LCOL Brown MC, FMCHQ Montreal
 LCOL Charest JLL, CTC Gagetown
 LCOL Cheevers JP, DCDS Ottawa
 LCOL Coroy AV, CF Liaison DET Olm/Donau
 LCOL Davies FA, RSS (Prairie) Winnipeg
 LCOL Donahue JJ, DCDS Ottawa
 LCOL Fitzgerald DC, HQ UNEF(CDN) DET Ismailia
 LCOL Fleming JC, ADM(POL) Ottawa
 LCOL Guy GM, CFB Shilo Shilo
 LCOL Heenan PF, CDS Ottawa
 LCOL Hirter GR, DCDS Ottawa
 LCOL Hunter SP, Seclist Transca Ottawa
 LCOL Hurley RG, CLFCSC Kingston
 LCOL James RK, 3 RCHA Shilo
 LCOL MacInnis JA, FMCHQ Montreal
 LCOL McGibbon DB, 1 RCHA Lahr
 LCOL Mialkowski CJ, 2 RCHA Petawawa
 LCOL Namiesniowski CA, NDC Rome Rome
 LCOL Parenteau GBC, RSS(Eastern) Montreal
 LCOL Reid BA, RMCHQ Montreal
 LCOL Stothers DE, CFLO ESTB Washinton
 LCOL Strawbridge RL, CLFCSC Kingston
 LCOL Thompson HD, DCDS Ottawa
 LCOL Thompson RV, DCDS Ottawa
 LCOL Walters DJ, CFCSC Toronto
 LCOL Ward JO, ADM(PER) Ottawa
 LCOL Wheatley HR, CFB Europe Lahr
 LCOL Wheeler T, Seclist Staf Col Ghana

MAJ Adams EJ, Seclist Shilo Shilo
 MAJ Adkins LC, 2 RCHA Petawawa
 MAJ Armstrong RB, CFCSC Toronto
 MAJ Barrett NH, 2 RCHA Petawawa
 MAJ Beno EB, Univ of NB Fredricton
 MAJ Bianco DB, CTC Gagetown
 MAJ Boudreau JNGG, CDN Elm Untso Jerusalem
 MAJ Branum LA, 3 RCHA Shilo
 MAJ Briscoe JD, 1 RCHA Lahr
 MAJ Bryce JE, DCDS Ottawa
 MAJ Carnell AW, UNFICYP HQ CC Nicosia
 MAJ Carriere RV, CFOCS Chilliwack
 MAJ Chamberlain RJ, RSS(PRAIRIE) Winnipeg
 MAJ Cheadle WB, CFB ESQUIMALT Esquimalt
 MAJ Clark MF, CDLS(W) Washington
 MAJ Coleman RC, SECLIST MISC - O Ottawa
 MAJ Connolly NH, CFE HQ Lahr
 MAJ Court AK, CFCSC Toronto
 MAJ Dallaire RA, 5 RALC Valcartier
 MAJ Davidson JA, FMCHQ Montreal
 MAJ Decker GA, CLFCSC Kingston
 MAJ Doyon JRR, CTC Gagetown
 MAJ Earl BG, 3 RCHA Shilo
 MAJ Elrick DA, EX DUTY UK Estb Ottawa
 MAJ Elrick RG, 4 CMBG HQ & SIG SQ Lahr
 MAJ Emery WA, FMCHQ Montreal
 MAJ Fraser JJ, RSS CENTRAL DET Ottawa
 MAJ Gallant AG, CMR St-Jean
 MAJ Garneau JP, DREV Valcartier
 MAJ Gee WF, CFCSC Toronto
 MAJ Gibbons IW, RSS ATLANTIC DET Saint John
 MAJ Glover RG SECLIST SUFFIELD Suffield
 MAJ Green SD, SECLIST SHILO Shilo
 MAJ Greenizan OL, CPCS Ottawa
 MAJ Gronbeckjones DA, CFB PETAWAWA Petawawa
 MAJ Guiler TJ, 5 RALC Valcartier
 MAJ Hague EC, 1 RCHA Lahr
 MAJ Hodgson RP, CDN ELM UNTSO Jerusalem
 MAJ Howes JE, CENTAG HQ Seckenheim
 MAJ Hull NF, CDN ELM UNMOGIP Rawalpindi
 MAJ Hyman DG, 5 RALC Valcartier
 MAJ Hyslop RM, ORAE Ottawa
 MAJ Itani TT, CTC Gagetown
 MAJ Johnston WR, DGDAS Ottawa
 MAJ Johnstone NW, CEM Ottawa
 MAJ Kennedy JC, CFLO ESTB Washington
 MAJ Kerr GD, FMCHQ Montreal
 MAJ Laforge FK, C PROG Ottawa
 MAJ Learmonth PR, CDLS(L) London
 MAJ Lees BM, CFSS Toronto
 MAJ Leggett HF, 78 GAMES MSC EST Winnipeg

MAJ Logan G, RSS(CENTRAL) Toronto
 MAJ Macisaac AG, PWC (BC) Nanaimo
 MAJ MacNeil WR, MARCOM HQ Halifax
 MAJ Maher MD, DCDS Ottawa
 MAJ Marceau JAGP, CDN REP MCPS Brussels
 MAJ May RB, CFLO ESTB Washington
 MAJ McGrath BTN, 1 CBG HQ&SIG SQN Calgary
 MAJ McKay JA, FMCHQ Montreal
 MAJ McLellan HA, ADM(FIN) Ottawa
 MAJ Miller JE, CTC Gagetown
 MAJ Mintz LTB, 3 RCHA Shilo
 MAJ Mitchell RB, CFCSC Toronto
 MAJ Moogk CA, DREV Valcartier
 MAJ Morrison MB, CTC Gagetown
 MAJ Mummery GR, CFB Calgary
 MAJ Obanion RL, C PROG Ottawa
 MAJ Oehring GJ, 1 RCHA Lahr
 MAJ Palmer AZ, CFCSC Toronto
 MAJ Phillips DJ, CTC Gagetown
 MAJ Pleasance JR, EX DUTY UK Estb Ottawa
 MAJ Ready WJ, CDLS(L) London
 MAJ Redknap DJ, DGIS Ottawa
 MAJ Rennie JH, C PROG Ottawa
 MAJ Rouleau JGVN, RSS (EASTERN) Montreal
 MAJ Sadler MJ, ORAE Ottawa
 MAJ Sangster JK, CFB CALGARY Calgary
 MAJ Sawatzki GH, CPD Ottawa
 MAJ Schott DG, CFB GAGETOWN Gagetown
 MAJ Schrader EL, 3 RCHA Shilo
 MAJ Scott WM, RSS (PRAIRIE) Winnipeg
 MAJ Smith GR, DCDS Ottawa
 MAJ Sparling TAH, DCDS Ottawa
 MAJ Stephenson BE, 1 RCHA Lahr
 MAJ Takahashi SS, FMCHQ Montreal
 MAJ Tattersall JER, DGIS Ottawa
 MAJ Trimble GW, DCDS Ottawa
 MAJ Walinsky HA, 5 RALC Valcartier
 MAJ Walker GM, 2 RCHA Petawawa
 MAJ Wallace RK, CFLO ESTB Washington
 MAJ Walton DB, DCDS Ottawa
 MAJ West LE, C PROG Ottawa
 MAJ White PA, DCDS Ottawa
 MAJ Wilson AJ, CPD Ottawa
 MAJ Wilson RS, CFB SHILO Shilo
 MAJ Wolfe WMJ, CFTS HQ Trenton

CAPT Arp J, 1 RCHA Lahr
 CAPT Auger HM, 1 RCHA Lahr
 CAPT Banks RJ, CTC Gagetown
 CAPT Beardmore RJ, 2 RCHA Petawawa
 CAPT Beese JW, CPD Ottawa
 CAPT Bernier JMN, CTC Gagetown
 CAPT Bezeau MV, DGDAS Ottawa
 CAPT Boucher JLHL 1 RCHA Lahr
 CAPT Bowles AB, CFE HQ Lahr
 CAPT Brake FB, CTC Gagetown
 CAPT Brewster TE, 3 RCHA Shilo
 CAPT Brule JAR, ADC GOV GEN Ottawa
 CAPT Burfitt MG, CTC Gagetown
 CAPT Burnford RH, CDLS(L) London
 CAPT Burrige JS, CFRC ST JOHN'S St. John's
 CAPT Carroll AP, RSS CENTRAL DET Sault Ste Marie
 CAPT Chamberland CZJ, DET CEC Valcartier
 CAPT Chartres JP, CFTSHQ DET Toronto

CAPT Cockram RE, CTC Gagetown
 CAPT Cooney AB, CFB BORDEN Borden
 CAPT Cotter CL, 1 RCHA Lahr
 CAPT Couture JBA, 1 RCHA Lahr
 CAPT Crawford DJ, CPCSA Ottawa
 CAPT Culligan JP, CTC Gagetown
 CAPT Davis SM, 1 RCHA Lahr
 CAPT Dick JB, 1 RCHA Lahr
 CAPT Donnelly BE, RSS(PACIFIC) Victoria
 CAPT Dorman JA, CTC Gagetown
 CAPT Douglas WJ, CTC Gagetown
 CAPT Eamor HR, RSS PRAIRIE DET Regina
 CAPT Eyres SAT, 5 RALC Valcartier
 CAPT Fetterly TAD, FMCHQ DET Gagetown
 CAPT Filonik W, 1 RCHA Lahr
 CAPT Finestone H, DCDS Ottawa
 CAPT Fleury JGJ, RSS EASTERN DET Shawinigan
 CAPT Forsberg PW, CFRS CORNWALLIS Cornwallis
 CAPT Forsyth FJ, RSS(PRAIRIE) Winnipeg
 CAPT Gallop GA, AIRCOM HQ Winnipeg
 CAPT Gardner FJ, CEM Ottawa
 CAPT Gates JDE, 2 RCHA Petawawa
 CAPT Gerow TD, RSS ATLANTIC DET St. John's
 CAPT Gillenwater SWR, CFLA Borden
 CAPT Glover LE, 1 RCHA Lahr
 CAPT Gordon WE, SECLIST SHILO Shilo
 CAPT Gowanlock WD, RSS CENTRAL DET Brantford
 CAPT Grant DM, EXDUTY EUROPE Estb Ottawa
 CAPT Grinius MR, CFE HQ Lahr
 CAPT Gunn RD, CDLS(L) London
 CAPT Hague KC, CFOCS Chilliwack
 CAPT Hamilton BA, CTC Gagetown
 CAPT Hansford FH, FMCHQ Montreal
 CAPT Hardman RN, RSS CENTRAL DET London
 CAPT Harrison DB, NDHQ Ottawa
 CAPT Haslett RN, RSS ATLANTIC DET Gagetown
 CAPT Hawthorne DW, C PROG Ottawa
 CAPT Hawthorne JE, RSS PACIFIC Vancouver
 CAPT Hewes MW, RSS (ATLANTIC) Halifax
 CAPT Hidioglou YJ, 5 RALC Valcartier
 CAPT Holt DC, CTC Gagetown
 CAPT Hopper DR, CPCSA Ottawa
 CAPT Hoyland R, 1 RCHA Lahr
 CAPT Hutton RY, PWC(NB) Gagetown
 CAPT Iler DW, RSS CENTRAL DET Ottawa
 CAPT Jeffery MK, FMCHQ Montreal
 CAPT Jobe DN, 1 RCHA Lahr
 CAPT Kempffer LC, AIRCOM HQ Winnipeg
 CAPT Kennedy ME, DCDS Ottawa
 CAPT Knapp JB, CTC Gagetown
 CAPT Kokkonen RJ, 2 RCHA Petawawa
 CAPT Kramers PJ, CTC Gagetown
 CAPT Krauter JDL, 1 RCHA Lahr
 CAPT Kyle RG, CEM Ottawa
 CAPT Laberge JRA, CFB CHILLIWACK Chilliwack
 CAPT Lacey DJ, FMCHQ Montreal
 CAPT Laliberte JJJG, BFC VALCARTIER Valcartier
 CAPT Lang JGJ, ERFC ST-JEAN St-Jean
 CAPT Lapointe JB, 1 RCHA Lahr
 CAPT Lawrence GR, CTC Gagetown
 CAPT Lebreton JH, BFC VALCARTIER Valcartier
 CAPT Leclair DJ, FMCHQ Montreal
 CAPT Lemieux JMR, 129 AAD BTY Lahr
 CAPT Linton WB, RSS PRAIRIE DET Edmonton
 CAPT Lockridge DA, FMCHQ Montreal
 CAPT Lord JEJ, CFRC MONTREAL Montreal
 CAPT MacBride JE, CTC Gagetown
 CAPT MacInnes JM, 2 RCHA Petawawa

CAPT Manson GR, RSS PRAIRIE DET Lethbridge
 CAPT McKinley RW, CFSAL Borden
 CAPT McLaughlin DN, CTC Gagetown
 CAPT McLean JA, CTC Gagetown
 CAPT McRobbie WD, RSS EASTERN DET Levis
 CAPT Melnyk TW, 5 RALC Valcartier
 CAPT Mills AG, 128 AAD BTY Baden
 CAPT Milne DCD, CTC Gagetown
 CAPT Mooney TD, 1 RCHA Lahr
 CAPT Moreside DS, CTC Gagetown
 CAPT Mortlock JW, 2 RCHA Petawawa
 CAPT Mundell HP, DCDS Ottawa
 CAPT Nielsen PV, 2 RCHA Petawawa
 CAPT Paquette JAR, 5 RALC Valcartier
 CAPT Parkinson GL, RSS CENTRAL DET Guelph
 CAPT Peterson DE, CTC Gagetown
 CAPT Petryk JM, NDHQ/AU Ottawa
 CAPT Poh JA, RSS ATLANTIC DET St. John
 CAPT Pond TR, RSS(CENTRAL) Toronto
 CAPT Read DW, 1 RCHA Lahr
 CAPT Rice HJ, CPCSA Ottawa
 CAPT Richard JGA, 2 RCHA Petawawa
 CAPT Riedel WW, 3 RCHA Shilo
 CAPT Roach AE, 1 RCHA Lahr
 CAPT Ross TP, 3 RCHA Shilo
 CAPT Roszell JA, 3 RCHA Shilo
 CAPT Rowdon RDC, DGIS Ottawa
 CAPT Ryan JH, CFE HQ, Lahr
 CAPT Saunders BS, 3 RCHA Shilo
 CAPT Sauve MR, RSS CENTRAL DET Ottawa
 CAPT Schell RA, CDLS(L) London
 CAPT Scott GD, RSS(CENTRAL) Toronto
 CAPT SELMAN RJM, 4 CMBG HQ&SIG SQ Lahr
 CAPT Shellnutt WM, CTC Gagetown
 CAPT Simister HN, CTC Gagetown
 CAPT Slievert JF, RSS (ATLANTIC) Halifax
 CAPT Soucie WJ, 2 RCHA Petawawa
 CAPT Stewart JC, EX DUTY USA Estb Ottawa
 CAPT Stowell RC, CDLS(L) London
 CAPT Thomason RG, CFNBCS Borden
 CAPT Thompson DJ, CTC Gagetown
 CAPT Todd RH, 1 RCHA Lahr
 CAPT Tolson SM, 5 RALC Valcartier
 CAPT Tremblay JGG, EQGT 5E GBC Valcartier
 CAPT Tremblay JMR, 5 RALC Valcartier
 CAPT Trepanier JG, 5 RALC Valcartier
 CAPT Troop VA, MARCOM HQ Halifax
 CAPT Usher RS, DCDS Ottawa
 CAPT Vandoesburg JGPP, 1 RCHA Lahr
 CAPT Vanstone JM, CFOCS Chilliwack
 CAPT Watling WR, CFB SHILO Shilo
 CAPT Welykholowa WD, 1 RCHA Lahr
 CAPT Wenek KW, CFB HALIFAX Halifax
 CAPT Winter MJ, 2 RCHA Petawawa
 CAPT Winters DR, FMCHQ Montreal
 CAPT Woroschuk RJ, 2 RCHA Petawawa
 CAPT Zaharychuk VW, CLFCSC Kingston

LT Bablitz CW, 2 RCHA Petawawa
 LT Barabe JGJC, 5 RALC Valcartier
 LT Boissonneault JGS, 5 RALC Valcartier
 LT Bulloch JR, 3 RCHA Shilo
 LT Cantin JPER, 5 RALC Valcartier
 LT Capstick MD, 2 RCHA Petawawa
 LT Chaplin JDG, RSS (EASTERN) Montreal
 LT Chiasson JF, CTC Gagetown

LT Chupick DM, 2 RCHA Petawawa
 LT Cliche JCW, 5 RALC Valcartier
 LT Cote JYR, UNIVERSITE LAVAL Quebec
 LT Crane PM, 5 RALC Valcartier
 LT Crosman PD, 1 RCHA Lahr
 LT Curry RC, 3 RCHA Shilo
 LT Davis GWK, 2 RCHA Petawawa
 LT Downing H, 1 RCHA Lahr
 LT Doyle JS, 2 RCHA Petawawa
 LT Duguay M, 3 RCHA Shilo
 LT Duhamel JM, 1 RCHA Lahr
 LT Dunne RP, 3 RCHA Shilo
 LT Dupre JRG, 2 RCHA Petawawa
 LT Evoy KL, 3 RCHA Shilo
 LT Fleming CAJ, 2 RCHA Petawawa
 LT Gagnon EW, NDHQ/AU Ottawa
 LT Gauthier JJB, 1 RCHA Lahr
 LT Gilewicz MP, 3 RCHA Shilo
 LT Gosbee JA, 2 RCHA Petawawa
 LT Haeck KF, 2 RCHA Petawawa
 LT Harbert PG, CFRC DET Kingston
 LT Hartnett DG, 2 RCHA Petawawa
 LT Harvey JGA, 5 RALC Valcartier
 LT Hay RB 3RCHA Shilo
 LT Hynes KD, 3 RCHA Shilo
 LT Jarrett RG, 2 RCHA Petawawa
 LT Johnson EE, 3 RCHA Shilo
 LT Johnson GL, 1 RCHA Lahr
 LT Johnston SP, 2 RCHA Petawawa
 LT Joudry SJ, 1 RCHA Lahr
 LT Julien GE, 1 RCHA Lahr
 LT Juneau JAFJ, 5 RALC Valcartier
 LT Kaufman JD, 3 RCHA Shilo
 LT Kearney PE, 2 RCHA Petawawa
 LT Keffer KT, 3 RCHA Shilo
 LT King WD, CFRC SAINT JOHN Saint John
 LT Lacroix JCR, 5 RALC Valcartier
 LT Larocque CW, 3 RCHA Shilo
 LT Lauriault JES, CFRC DET Chicoutimi
 LT Lelievre WT, 3 RCHA Shilo
 LT Leonard BR, 1 RCHA Lahr
 LT MacLeod BW 3 RCHA Shilo
 LT Mader LR, CTC Gagetown
 LT Marshall DD, 2 RCHA Petawawa
 LT McAlpine GJ, CTC Gagetown
 LT McCormick NB, 3 RCHA Shilo
 LT McIntosh AD, 3 RCHA Shilo
 LT Mitton LC, 1 RCHA Lahr
 LT Morgan JD, 3 RCHA Shilo
 LT Mussolum MG, CTC Gagetown
 LT Nickerson SL, 5 RALC Valcartier
 LT Nowak ZS, 3 RCHA Shilo
 LT Ouellette JMR, 5 RALC Valcartier
 LT Pearman HR, 3 RCHA Shilo
 LT Pellan JJJ, 5 RALC Valcartier
 LT Poirier JGAJ, 5 RALC Valcartier
 LT Poirer RR, 3 RCHA Shilo
 LT Popovich MJ, RSS(CENTRAL) Toronto
 LT Reichle CW, 3 RCHA Shilo
 LT Reid C, 5 RALC Valcartier
 LT Rennett WA, 3 RCHA Shilo
 LT Ross DL, 3 RCHA Shilo
 LT Roy JJB, 5 RALC Valcartier
 LT Selbie JJ, 3 RCHA Shilo
 LT Sherman DW, 3 RCHA Shilo
 LT Sherrard LB, 1 RCHA Lahr
 LT Stone JC, 3 RCHA Shilo
 LT Strilchuk DA, CTC Gagetown

LT Summerhays DH, CTC Gagetown
 LT Theberge JLJ, 5 RALC Valcartier
 LT Travis BW, 5 RALC Valcartier
 LT Troup KG, 2 RCHA Petawawa
 LT Tucker KR, CFRC SUDBURY Sudbury
 LT Voss CR, 1 RCHA Lahr
 LT Ward DP, CTC Gagetown
 LT West RB, CTC Gagetown
 LT Wigle WG, 2 RCHA Petawawa
 LT Willis JW, 1 RCHA Lahr
 LT Wilson JGJD, 2 RCHA Petawawa
 LT Woloski GS, 2 RCHA Petawawa
 LT Zaharychuk DJ, CTC Gagetown

2LT Aubin FM, 2 RCHA Petawawa
 2LT Calnan MTA, 3 RCHA Shilo
 2LT Chaplin AB, 3 RCHA Shilo
 2LT Crosman JDE, 2 RCHA Petawawa
 2LT Gallant BI, CTC Gagetown
 2LT Gemmell WR, 1 RCHA Lahr
 2LT Hamsey RW, 3 RCHA Shilo
 2LT Loney GC, CFOCS Chilliwack
 2LT MacLeod DH, 1 RCHA Lahr
 2LT Morris KW, CFOCS Chilliwack
 2LT Neale MH, 2 RCHA Petawawa

The following former Gunner officers are still serving:

LCOL Foster DR, CFB Summerside Summerside
 LCOL Porter DG, Wash & Prim STDZN Falls Church
 MAJ Beatty DJ, Ex Duty USA Estb Ottawa
 MAJ Cuppens LWF, 10 TAG HQ Montreal
 MAJ Diespecker RA, CFB Winnipeg Winnipeg
 MAJ Ferguson DR, FMCHQ Montreal
 MAJ Glaus JV, NDHQ LEOP TK DET Munich
 MAJ Haney TP, SIU Ottawa
 MAJ Knight DC, CEM Ottawa
 MAJ MacGregor JG, 403 HEL OTS Gagetown
 MAJ Moldaver ML, CFB Cold Lake Cold Lake
 MAJ Panet CED, DCDS Ottawa
 MAJ Pittman MA, MARCOM HQ Halifax
 MAJ Pollock WF, CFB Moosa Jaw Moose Jaw
 MAJ Robb DM, CFE HQ Lahr
 MAJ ROOKE DJ, 3 CFFTS Portage
 MAJ Smith AHC, DGIS Ottawa
 CAPT Adams RI, 408 TAC HEL SON Edmonton
 CAPT Dumont JJM, EQGT 5E GBC Valcartier
 CAPT Ellery HC, 3 CFFTS Portage
 CAPT Grant RJG, 424 (T & R) SQN Trenton
 CAPT Graves PJ, CFB Winnipeg Winnipeg
 CAPT Kavanagh JM, CEM Ottawa
 CAPT King RT, 422 TAC HEL SQN Gagetown
 CAPT Kryzanowski MA, RMC Kingston
 CAPT Larsen WS, CS/CFB Ottawa Ottawa
 CAPT Lovell RJ, CFB Portage Portage
 CAPT MacDonald MJ, 10 TAG HQ Montreal
 CAPT McMullen WL, 408 TAC HEL SQN Edmonton
 CAPT Miller DG, 403 HEL OTS Gagetown
 CAPT Nixon JW, CFSIS Borden
 CAPT Ongman JO, 408 TAC HEL SQN Edmonton

CAPT Rogers DR, 403 HEL OTS, Gagetown
 CAPT Sackett GR, CFB Trenton Trenton
 CAPT Shaw TJ, CFB Calgary Calgary
 CAPT Vanrooyen OE, CFSAL Borden
 CAPT Varey KD, CFS Lowther Lowther
 CAPT Whelen DI, CFB Borden Borden

CWO Balma RA, DREV Valcartier
 CWO Bittle DD, CEM Ottawa
 CWO Boudreau A, CTC Gagetown
 CWO Campbell TH, CFB SHILO Shilo
 CWO Cove MJ, CEM Ottawa
 CWO Douglas RA, 3 RCHA Shilo
 CWO Hawkes DW, CEM Ottawa
 CWO Heitshu RA, DREV Valcartier
 CWO Lunan WM, CEM Ottawa
 CWO MacDonald DB, 2 RCHA Petawawa
 CWO MacDonald MN, DCDS Ottawa
 CWO McTaggart AE, CPCS Ottawa
 CWO Morley JM, CTC Gagetown
 CWO Morris EJ, ADM(MAT) Ottawa
 CWO Oderkirk CG, 1 RCHA Lahr
 CWO Patrick EE, CTC Gagetown
 CWO Rochon PEJ, 5 RALC Valcartier
 CWO Snell D, CFB SHILO Shilo
 CWO Thomas DC, NDHQ/AU Ottawa
 CWO Walker HS, RSS PRAIRIE DET Brandon
 CWO Wilt SG, RSS PRAIRIE DET Winnipeg

MWO Anderson B, RSS PRAIRIE DET Regina
 MWO Barnes SC, 3 RCHA Shilo
 MWO Bowden CM, CTC Gagetown
 MWO Brown GN, RSS PACIFIC Vancouver
 MWO Burke JA, CTC Gagetown
 MWO Carter AG, 1 RCHA Lahr
 MWO Chipman JW, 3 RCHA Shilo
 MWO Clifton HC, DREV Valcartier
 MWO Clifton JN, 2 RCHA Petawawa
 MWO Clow MD, FMCHQ Montreal
 MWO Coutu RA, RSS CENTRAL DET North Bay
 MWO Currie A, CTC Gagetown
 MWO Darby WG, 129 AAD BTY Lahr
 MWO Deveau JG, DET CEC Valcartier
 MWO Flanagan JR, 2 RCHA Petawawa
 MWO Game TKH, CTC Gagetown
 MWO Hautcoeur JJC, 5 RALC Valcartier
 MWO Hovey GD, 2 RCHA Petawawa
 MWO Jacob TG, 1 RCHA Lahr
 MWO Lavigne AJ, 5 RALC Valcartier
 MWO Leblanc AS, 1 RCHA Lahr
 MWO Leslie DG, 5 RALC Valcartier
 MWO Lewis RM, 128 AAD BTY Baden
 MWO MacMillan WA, 1 RCHA Lahr
 MWO Martens WI, 3 RCHA Shilo
 MWO McCulloch DA, 3 RCHA Shilo
 MWO McPherson AA, CFTSHQ DET Toronto
 MWO Pineault JAE, 5 RALC Valcartier
 MWO Poire JDA, DREV Valcartier
 MWO Poisson JLR, 5 RALC Valcartier
 MWO Pollock CF, 1 RCHA Lahr
 MWO Pomeroy RWA, 1 RCHA Lahr

MWO Power PR, 2 RCHA Petawawa
 MWO Ramsay WC, CTC Gagetown
 MWO Robitaille JFR, 1 RCHA Lahr
 MWO Rossi FHWJ, RSS PACIFIC Vancouver
 MWO Rowe FT, CTC Gagetown
 MWO Saulnier HJJ, 5 RALC Valcartier
 MWO Sawicki JCA, RSS PRAIRIE DET Kenora
 MWO Simons JM, 1 RCHA Lahr
 MWO Sinclair AC, 3 RCHA Shilo
 MWO Skinner LE, 1 RCHA Lahr
 MWO Stickland CW, 2 RCHA Petawawa
 MWO Surette KJ, CEM Ottawa
 MWO Theaker F, CFB SHILO Shilo
 MWO Wall DE, 1 RCHA Lahr
 MWO White VA, 3 RCHA Shilo
 MWO Wight RA, CTC Gagetown
 MWO Willett DJ, ORAE Ottawa
 MWO Wilson GJ, RSS CENTRAL DET Brantford
 MWO Yavis CC, CTC Gagetown
 MWO Young GB, 3 RCHA Shilo
 MWO Young M, 3 RCHA Shilo

WO Andrews GJ, RSS CENTRAL DET St Catherine
 WO Balkwill DL, RSS PRAIRIE DET Edmonton
 WO Bartlett R, CTC Gagetown
 WO Beauregard IR, CTC Gagetown
 WO Bethell RW, MARPAC HQ Esquimalt
 WO Blowers RP, CFB WINNIPEG Winnipeg
 WO Bonnet MF, RSS EASTERN DET Levis
 WO Bouskill JK, CTC Gagetown
 WO Butterworth R, 1 RCHA Lahr
 WO Calhoun BF, RSS CENTRAL DET Ottawa
 WO Chiasson DJ, CTC Gagetown
 WO Clark FE, CFB KINGSTON Kingston
 WO Cooper DR, CTC Gagetown
 WO Corkum AL, CFLA Borden
 WO Cormier MVC, RSS EASTERN DET Shawinigan
 WO Crowe HE, RSS ATLANTIC DET Saint John
 WO Cummings JD, 1 RCHA Lahr
 WO Curran WR, CTC Gagetown
 WO Davis KM, 2 RCHA Petawawa
 WO Demond JA, NDHQ Ottawa
 WO Deroy JP, 5 RALC Valcartier
 WO Dettrich RH, 2 RCHA Petawawa
 WO Doucette ETJ, 1 RCHA Lahr
 WO Dubuc JR, 5 RALC Valcartier
 WO Fairbanks W, 1 RCHA Lahr
 WO Ferretti DH, CTC Gagetown
 WO Francis CDR, CTC Gagetown
 WO Francis WL, 1 RCHA Lahr
 WO Fraser EN, RSS PRAIRIE DET Edmonton
 WO Gallinger PC, CTC Gagetown
 WO Gero CE, 3 RCHA Shilo
 WO Girard JA, 5 RALC Valcartier
 WO Gore GW, RSS ATLANTIC DET Yarmouth
 WO Gosse EH, CTC Gagetown
 WO Guttin DA, 2 RCHA Petawawa
 WO Hamelin JE, CTC Gagetown
 WO Hardy RL, CTC Gagetown
 WO Harrison WD, AIRCOM MCSU Winnipeg
 WO Hayes GW, RSS CENTRAL DET Sault St Marie
 WO Hemlin JG, 2 RCHA Petawawa
 WO Hope WC, CFRS CORNWALLIS Cornwallis
 WO Jervah RE, CFB GAGETOWN Gagetown
 WO Laur WL, RSS CENTRAL DET Guelph

WO Leblanc CAC, CTC Gagetown
 WO Levesque JNN, 129 AAD BTY Lahr
 WO Lind GD, CTC Gagetown
 WO MacDiarmid RW, 2 RCHA Petawawa
 WO MacDonald HL, RSS ATLANTIC DET Saint John
 WO MacTavish GW, CTC Gagetown
 WO Mahar BB 128 AAD BTY Baden
 WO Maillet JAA, CTC Gagetown
 WO Marsh AJ, CTC Gagetown
 WO Mason DF, 3 RCHA Shilo
 WO McLean GE, CTC Gagetown
 WO Morris GJ, 3 RCHA Shilo
 WO Mullin MV, CTC Gagetown
 WO Murphy GP, CFB OTTAWA Ottawa
 WO Murray CB, 2 RCHA Petawawa
 WO New LT, CTC Gagetown
 WO Paradis JJR, 5 RALC Valcartier
 WO Paterson GA, CTC Gagetown
 WO Peever RV, CTC Gagetown
 WO Piccini JM, 3 RCHA Shilo
 WO Potter LJ, 2 RCHA Petawawa
 WO Prokop J, CTC Gagetown
 WO Raymond GN, 2 RCHA Petawawa
 WO Roach GL, CTC Gagetown
 WO Robidoux JF, CTC Gagetown
 WO Ross EH, 3 RCHA Shilo
 WO Russel DB, CFLA Borden
 WO Samms LB, CTC Gagetown
 WO Saulnier VI, CTC Gagetown
 WO Sauve JFC, 5 RALC Valcartier
 WO Searle WH, 5 RALC Valcartier
 WO Skinner CR, 1 RCHA Lahr
 WO ST Laurent JJ, RSS PRAIRIE DET Portage
 WO Timbury A, CTC Gagetown
 WO Tomaso DL, CTC Gagetown
 WO Tremain WD, 2 RCHA Petawawa
 WO Tripp IJ, RSS(CENTRAL) Toronto
 WO Vann JK, CTC Gagetown
 WO Vaughan LV, CTC Gagetown
 WO Williams RG, RSS (ATLANTIC) Halifax
 WO Wilson WR, CPCS A Ottawa
 WO Worobey WG, 1 RCHA Lahr
 WO Yano VT, CTC Gagetown
 WO Young RL, CFRC HAMILTON Hamilton
 WO Zacharuk NJ, 5 RALC Valcartier

SGT Abar RG, 3 RCHA Shilo
 SGT Andrews AC, 2 RCHA Petawawa
 SGT Andrews RW, CFB SHILO Shilo
 SGT Armstrong AD, 2 RCHA Petawawa
 SGT Armstrong BN, CTC Gagetown
 SGT Bateman WE, CTC Gagetown
 SGT Beaulieu JA, CFRC OTTAWA Ottawa
 SGT Beck BW, CTC Gagetown
 SGT Bekkema AB, CTC Gagetown
 SGT Belanger JDYM, DET CEC Valcartier
 SGT Bernier JCR, 5 RALC Valcartier
 SGT Best SA, CTC Gagetown
 SGT Bigras JL, 5 RALC Valcartier
 SGT Black WP, 408 TAC HEL SQN Edmonton
 SGT Blake CW, 2 RCHA Petawawa
 SGT Bouchard JYD, 5 RALC Valcartier
 SGT Bourget JL, 1 RCHA Lahr
 SGT Boyd JR, 1 RCHA Lahr
 SGT Britton BW, 2 RCHA Petawawa

SGT Browton LA, 1 RCHA Lahr
 SGT Brydges SG, 2 RCHA Petawawa
 SGT Burgess AR 3 RCHA Shilo
 SGT Burgess ML 3 RCHA Shilo
 SGT Burke BF, CTC Gagetown
 SGT Burte HM, SECLIST SHILO Shilo
 SGT Butts HT, RSS PRAIRIE DET Regina
 SGT Byers WR, 2 RCHA Petawawa
 SGT Byrne RD, CTC Gagetown
 SGT Cabana RJ, 5 RALC Valcartier
 SGT Campbell HG, CFB SUMMERSIDE Summerside
 SGT Carvery GL, 2 RCHA Petawawa
 SGT Cashin JE, 1 RCHA Lahr
 SGT Chandler EW, PWC(ONT) Borden
 SGT Chiasson PP, DET CEC Valcartier
 SGT Clark NP, CFTSHQ DET Toronto
 SGT Clarke LA, PWC(NFLD) St John's
 SGT Clarke RW, 3 RCHA Shilo
 SGT Clough RW, 1 RCHA Lahr
 SGT Collette JFC 5 RALC Valcartier
 SGT Collins RR, 3 RCHA Shilo
 SGT Comeau WH, 2 RCHA Petawawa
 SGT Companion JC, 3 RCHA Shilo
 SGT Conrad AR, ORAE Ottawa
 SGT Conrad PD, CFRS CORNWALLIS Cornwallis
 SGT Cooke DL, CTC Gagetown
 SGT Coombs ER, 1 RCHA Lahr
 SGT Cooper GJ, 3 RCHA Shilo
 SGT Corbett DR 2 RCHA Petawawa
 SGT Corcoran CW, 5 RALC Valcartier
 SGT Cox BA, 427 TAC HEL SQN Petawawa
 SGT Coyle E, CFRC TORONTO Toronto
 SGT Crawford AL, 2 RCHA Petawawa
 SGT Crotty FJ, CFB GAGETOWN Gagetown
 SGT Croucher DR, 1 RCHA Lahr
 SGT Currie VP, 2 RCHA Petawawa
 SGT Cutcliffe RH, 3 RCHA Shilo
 SGT Davenport WT, CFB TRENTON Trenton
 SGT Davidson WW, CTC Gagetown
 SGT Davies RA, 3 RCHA Shilo
 SGT Davis GA, SECLIST SHILO Shilo
 SGT Davis RE, CTC Gagetown
 SGT Day CR, 1 RCHA Lahr
 SGT Dearman PM, CFRS CORNWALLIS Cornwallis
 SGT Decoste JL, RSS (EASTERN) Montreal
 SGT Desilets JG, CFRC QUEBEC Quebec
 SGT Desroches JM, 2 RCHA Petawawa
 SGT Dettrich HE, 1 RCHA Lahr
 SGT Donaldson DM, 3 RCHA Shilo
 SGT Doucette DE, 1 RCHA Lahr
 SGT Doucette FEP, 2 RCHA Petawawa
 SGT Dulong AC, 5 RALC Valcartier
 SGT Dumont JMV, 5 RALC Valcartier
 SGT Dunn MJ, ADGHQ North Bay
 SGT Dwyer EB, 1 RCHA Lahr
 SGT Evans CM, 2 RCHA Petawawa
 SGT Evans TA, 1 RCHA Lahr
 SGT Fayle JW, 3 RCHA Shilo
 SGT Featherling DR, CFB COMOX Comox
 SGT Ferguson EL, 3 RCHA Shilo
 SGT Fetterley AG, 2 RCHA Petawawa
 SGT Fortin JA, 1 RCHA Lahr
 SGT Frantz RL, 1 RCHA Lahr
 SGT Fudge DL, CFRS CORNWALLIS Cornwallis
 SGT Furber AJ, CTC Gagetown
 SGT Gadd A, CFRS CORNWALLIS Cornwallis
 SGT Gillis GD, 1 RCHA Lahr
 SGT Gillis JA, CFJLS PENHOLD Penhold
 SGT Goodridge HG, CTC Gagetown
 SGT Greene DJ, 3 RCHA Shilo
 SGT Griffith JW, CPCSA Ottawa
 SGT Grossinger JMY, DET CEC Valcartier
 SGT Gulliver IE, 1 RCHA Lahr
 SGT Habing KR, 128 AAD BTY Baden
 SGT Haley PL, 128 AAD BTY Baden
 SGT Halladay DR, 1 RCHA Lahr
 SGT Hamelin J, 129 AAD BTY Lahr
 SGT Harrietha JA, PWC(NS) Debert
 SGT Harrington JF, CTC Gagetown
 SGT Hartholt TJ, RSS PRAIRIE DET Regina
 SGT Hawboldt RW, CTC Gagetown
 SGT Heighton LR, 3 RCHA Shilo
 SGT Hillier A 2 RCHA Petawawa
 SGT Hobson JE, 3 RCHA Shilo
 SGT Howell CJ, 1 RCHA Lahr
 SGT Howell RB, 3 RCHA Shilo
 SGT Hudlin AR, CFTSHQ DET London
 SGT Hunter HC, RRMV Victoria
 SGT Ivey GW, CFRC HALIFAX Halifax
 SGT Jackman LP, 3 RCHA Shilo
 SGT Jelleau DS, PWC(SASK) Moose Jaw
 SGT Johnson CO, CFB COMOX Comox
 SGT Johnson DH, 1 RCHA Lahr
 SGT Johnson KB, 3 RCHA Shilo
 SGT Johnson WA, 1 RCHA Lahr
 SGT Jones SR, RSS PRAIRIE DET Brandon
 SGT Kaulins A, CTC Gagetown
 SGT Keltey JA, 2 RCHA Petawawa
 SGT King FG, CTC Gagetown
 SGT Klammer E, CFB EDMONTON Edmonton
 SGT Klockars WL, 2 RCHA Petawawa
 SGT Kochanski HA, 2 RCHA Petawawa
 SGT Lamore RE, 3 RCHA Shilo
 SGT Larson JL, CTC Gagetown
 SGT Lavoie RM, 5 RALC Valcartier
 SGT Leblanc JE, CTC Gagetown
 SGT Letcher CA, 128 AAD BTY Baden
 SGT Leveille JN, 3 RCHA Shilo
 SGT Levesque JV, CTC Gagetown
 SGT Levey SE, 2 RCHA Petawawa
 SGT Longphee CA, 1 RCHA Lahr
 SGT Lucas DR, 3 RCHA Shilo
 SGT Lynch CR, 1 RCHA Lahr
 SGT Lyons CA, CTC Gagetown
 SGT MacDonald DF, 1 RCHA Lahr
 SGT MacGillivray BE, 444 TAC HEL SQN Lahr
 SGT MacKinnon DA, 2 RCHA Petawawa
 SGT MacKinnon GJ, CFRC DET Saskatoon
 SGT MacLean WH, CTC Gagetown
 SGT MacLellan NJ, 3 RCHA Shilo
 SGT MacMillan AA, 3 RCHA Shilo
 SGT MacNeil GA, 1 RCHA Lahr
 SGT MacNeil JA, CTC Gagetown
 SGT Maillet JG, 5 RALC Valcartier
 SGT Marcoux JERM, 5 RALC Valcartier
 SGT Marks KG, 2 RCHA Petawawa
 SGT Marsden ND, CTC Gagetown
 SGT Martin AG, 5 RALC Valcartier
 SGT Mason GA, 1 RCHA Lahr
 SGT Matchett RG, 2 RCHA Petawawa
 SGT Maynard MJ, 422 TAC HEL SQN Gagetown
 SGT McAvoy DV, 1 RCHA Lahr
 SGT McCabe RB, CTC Gagetown
 SGT McInnis JJ, MARCOM HQ DET Charlottetown
 SGT McInnis JW, CFRS CORNWALLIS Cornwallis
 SGT McNaughton HW, CTC Gagetown

SGT Meehan TL, CFTSHQ DET North Bay
 SGT Melanson JR, 5 RALC Valcartier
 SGT Merlin JB, CTC Gagetown
 SGT Miller JW, 1 RCHA Lahr
 SGT Millman WEL, PWC(PEI) Summerside
 SGT Mills J, CTC Gagetown
 SGT Mintz AL, CFTSHQ DET London
 SGT Misener JR, CFRC WINNIPEG Winnipeg
 SGT Moore AD, CTC Gagetown
 SGT Morrison WC, CTC Gagetown
 SGT Mouton JLMA, CTC Gagetown
 SGT Murdock FG, 444 TAC HEL SQN Lahr
 SGT Myers GW, 1 RCHA Lahr
 SGT Nadeau JPR, 5 RALC Valcartier
 SGT Nasadyk RG, CFJLS PENHOLD Penhold
 SGT Nichol FE, PWC(ALTA) Penhold
 SGT Nixon JE, CTC Gagetown
 SGT Norman DA, CFRC SAINT JOHN Saint John
 SGT Norman KJ, 1 RCHA Lahr
 SGT Noseworthy WW, CFRC DET Corner Brook
 SGT Nutley CE, 2 RCHA Petawawa
 SGT ODonnell AC, 3 RCHA Shilo
 SGT OLeary DA, 2 RCHA Petawawa
 SGT Oliver RLJ, 1 RCHA Lahr
 SGT Paddock BE, 3 RCHA Shilo
 SGT Paddock RW, 3 RCHA Shilo
 SGT Parker JW, 1 RCHA Lahr
 SGT Parsons SH, 1 RCHA Lahr
 SGT Patterson LW, CTC Gagetown
 SGT Paul DD, CFRS CORNWALLIS Cornwallis
 SGT Pero RW, 3 RCHA Shilo
 SGT Peters RD, CENTAG HQ Seckenheim
 SGT Pierunek RK, 3 RCHA Shilo
 SGT Pinard JRVD, 1 RCHA Lahr
 SGT Porter DJ, 2 RCHA Petawawa
 SGT Pottie ME, 1 RCHA Lahr
 SGT Poulin JMR, 5 RALC Valcartier
 SGT Prefontaine JM, 5 RALC Valcartier
 SGT PrudHomme JW, 129 AAD BTY Lahr
 SGT Quinn BJ, CFRC DET Victoria
 SGT Rabichuk JD, 1 RCHA Lahr
 SGT Rafuse JH, 430 ETAH Valcartier
 SGT Raymond JAS, 5 RALC Valcartier
 SGT Reville D, CTC Gagetown
 SGT Richard JR, CFNBS Borden
 SGT Richert KBI 5 RALC Valcartier
 SGT Rickert AF, CFRC St. John's
 SGT Robichaud JR, 5 RALC Valcartier
 SGT Rogers WK, 1 RCHA Lahr
 SGT Roper BD, CFB BORDEN Borden
 SGT Rose WB, CFB SHILO Shilo
 SGT Rothwell SO, CABC Edmonton
 SGT Roy JC, 129 AAD BTY Lahr
 SGT Sandul JP, 2 RCHA Petawawa
 SGT Seamans AB, 2 RCHA Petawawa
 SGT Shalla LA, CFB GAGETOWN Gagetown
 SGT Skinner MC, 3 RCHA Shilo
 SGT Slaunwhite DC, 1 RCHA Lahr
 SGT Smith GW, 5 RALC Valcartier
 SGT Sowa GA, 3 RCHA Shilo
 SGT Stebner P, CTC Gagetown
 SGT Stockhorst KB, CTC Gagetown
 SGT Sugg RG, 3 RCHA Shilo
 SGT Tees GR, 403 HEL OTS Gagetown
 SGT Therens WMJ, 2 RCHA Petawawa
 SGT Theriault JL, 5 RALC Valcartier
 SGT Toli EM, 3 RCHA Shilo
 SGT Tooker DR, CFRC DET Kitchener
 SGT Tosh TR, CTC Gagetown

SGT Toupin JDJ 5 RALC Valcartier
 SGT Tremblay JGG, 5 RALC Valcartier
 SGT Turgeon JHLC, DET CEC Valcartier
 SGT Turnbull RN, 3 RCHA Shilo
 SGT Vautour JE, CFRS CORNWALLIS Cornwallis
 SGT Venasse JH, 2 RCHA Petawawa
 SGT Vidito EG, 1 RCHA Lahr
 SGT Walker LS, 1 RCHA Lahr
 SGT Walker ND, 1 RCHA Lahr
 SGT Walker RK, 1 RCHA Lahr
 SGT Wannamaker R, CFB COMOX Comox
 SGT Wasson EJ, 1 RCHA Lahr
 SGT Weber WM, 2 RCHA Petawawa
 SGT Wentzell AB, CFB BORDEN
 SGT Whalen JE, 5 RALC Valcartier
 SGT Wheaton DW, 2 RCHA Petawawa
 SGT Wilkie EG, CTC Gagetown
 SGT Williams WLF, 3 RCHA Shilo
 SGT Williamson MH, CFB SHILO Shilo
 SGT Wilson WF, 1 RCHA Lahr
 SGT Wood TC, 2 RCHA Petawawa
 SGT Woolf GD, SECLIST SUFFIELD Suffield
 SGT Wright CH, CTC Gagetown
 SGT Young AB, 2 RCHA Petawawa

The following former Gunner NCO's are still serving:

MWO Broome LA, CFB GAGETOWN Gagetown
 MWO Brown GW, AFCENT HQ STAFF Brunssum
 MWO Harrietha JC, HMCS ASSINIBOINE Halifax
 MWO Lychuk P, CS/CFB OTTAWA Ottawa
 MWO Mitchell HC, SSF HQ&SIG SQN Petawawa
 MWO Pion LH, CFDSS Borden
 WO Appleton WE, CFS BEAUSEJOUR Beausejour
 WO Auld SE, CFSIS Borden
 WO Brogan EH, DGIS Ottawa
 WO Carson SJ, DG INFO Ottawa
 WO Daigle JP, BFC VALCARTIER Valcartier
 WO Doyon CP, CFSAL Borden
 WO Dugas PE, CFB MONTREAL Montreal
 WO Edwards JE, CFB EDMONTON Edmonton
 WO Eslinger JP, 2 SVC BN Petawawa
 WO Fraser WR, CFB COMOX Comox
 WO Grady JM, NRHQ Yellowknife
 WO Heale AR, CFB ESQUIMALT Esquimalt
 WO Hubbard RS, CPCS Ottawa
 WO King JE, CFB KINGSTON Kingston
 WO MacPherson JP, CFB EUROPE Lahr
 WO McChesney AD, MCE Ottawa
 WO Morgan CFA, CFE HQ Lahr
 WO Neville JJ, 202 WKSP DEP Montreal
 WO Noseworthy GR, CFB GAGETOWN Gagetown
 WO Palmer TR, SSF HQ&SIG SQN Petawawa
 WO Palson PR, 4 CER Lahr
 WO Parsons AH, NFA MAN ESTB Ottawa
 WO Plume AL, CFB ESQUIMALT Esquimalt
 WO Rock DC, 2 RCHA Petawawa
 WO Rogers L, CFB WINNIPEG Winnipeg
 WO Savoie JA, CFB CHATHAM Chatham
 WO Spencer WE, RSS SCOTIAN Halifax
 WO Steedman RM, 1 CBG HQ&SIG SQN Calgary
 WO Stonge H, 202 WKSP DEP Montreal

WO Thornton WR, 1 PPCLI Calgary
 WO Vachon JGL 1 R22ER Lahr
 WO Whalen GA, RSS(EASTERN) Montreal
 WO Williams R, CFB TRENTON Trenton
 WO Wistead BE, CFSAL Borden
 SGT Adams WG, SSF HQ&SIG SQN Petawawa
 SGT Anderson RV, 3 RCHA Shilo
 SGT Andrews IL, 2 SVC BN Petawawa
 SGT Armstrong WR, 4 CER Lahr
 SGT Ault GB, CFB EDMONTON Edmonton
 SGT Bartlett HK, 1 CAG MAINT SQN Baden
 SGT Barton EJ, CFS DANA Dana
 SGT Beaulieu JGJC, CNMR SHAPE Casteau
 SGT Beaulne JAR, RSS(EASTERN) Montreal
 SGT Beecraft WF, CFSAL Borden
 SGT Bennett KWL, 1 CEU Winnipeg
 SGT Berard JE, MCE Ottawa
 SGT Boelke EH, CFB PORTAGE Portage
 SGT Boosamra FN, CFDS Borden
 SGT Bosnell RA, 35 FD DENT UNIT Lahr
 SGT Boucher JD, CFB SUMMERSIDE Summerside
 SGT Bowins RG, CFSIS Borden
 SGT Boyer JW, CFS BEAVER LODGE Beaverlodge
 SGT Brooks WC, CFLA Borden
 SGT Brown LG, RSS (PRAIRIE) Winnipeg
 SGT Bulpit GF, CFB BORDEN Borden
 SGT Burelle JC, 5E B Serv Valcartier
 SGT Burgess JH, RSS CENTRAL DET Cambridge
 SGT Cameron FJ, MCE Ottawa
 SGT Canavan MA, CFB GAGETOWN Gagetown
 SGT Chalmers WJ, 731 Comm SQ Shilo
 SGT Clarke GE, CFS BARRINGTON Barrington
 SGT Collins PF, RSS (PRAIRIE) Winnipeg
 SGT Conway DJ, CFB MOOSE JAW Moose Jaw
 SGT Crocker HF, RSS ATLANTIC DET St John's
 SGT Davis EF, SSF HQ&SIG SQN Petawawa
 SGT Demers PB, 434 TAC F SQN Cold Lake
 SGT Dirksen JC, MCE Ottawa
 SGT Dorfschmidt G, 5 RGC Valcartier
 SGT Dupuis ET, CFS SHELBURNE Shelburne
 SGT Durrant RF, CFS BERMUDA Bermuda
 SGT Engelking CP, CFB CHILLIWACK Chilliwack
 SGT Fraser RD, CFB COLD LAKE Cold Lake
 SGT Gagnon PJ, 1 R22ER Lahr
 SGT Garneau JHG, CFB GAGETOWN Gagetown
 SGT Garrity KJ, CFS MET Winnipeg
 SGT George DG, RSS PRAIRIE DET Edmonton
 SGT Gethings RDL, MCE Ottawa
 SGT Grandy B, HMCS FRASER Halifax
 SGT Grant DJ, RSS CENTRAL DET North Bay
 SGT Haines FB, CFB CHATHAM Chatham
 SGT Hamilton GEA, CFE HQ Lahr
 SGT Hamilton RE, CFB GAGETOWN Gagetown
 SGT Hannem JC, AIRCOM HQ Winnipeg
 SGT Harding JM, CFB BORDEN Borden
 SGT Harding SL, 1 SVC BN Calgary
 SGT Harvey EH, CFS HOLBERG Holberg
 SGT Herlt WF, 4 FD AMB Lahr
 SGT Hill VJ, CFB CALGARY DET Wainwright
 SGT Hillock HG, CFB SHILO Shilo
 SGT Holden LR, CFS KAMLOOPS Kamloops
 SGT Holmes JJ, SIS BORDEN Borden
 SGT Holmes WJ, CFB COMOX Comox
 SGT Howardsmith FF, MCE Ottawa
 SGT Hudson JE, CFB GAGETOWN Gagetown
 SGT Hunter TJ, MCE Ottawa
 SGT Hutchings RG, CFB PETAWAWA Petawawa
 SGT Jessome DJ, MCE Ottawa

SGT Jobin JI, CFS LEITRIM Leitrim
 SGT Johnson JA, 740 COMM SQN Nanaimo
 SGT Jones NG, 11 DENT UNIT DET Comox
 SGT Jordan SJ, CFB WINNIPEG Winnipeg
 SGT Kachmarski AR, CFB PETAWAWA Petawawa
 SGT Kane LD, CFEPU Lahr
 SGT Keats HWC, CFB EDMONTON Edmonton
 SGT Kempers HJ, RSS CENTRAL DET Hamilton
 SGT Konkle RC, DGIS Ottawa
 SGT Kroemer JG, 1 CAG HQ DET Baden
 SGT Lane LG, VT 404 Greenwood
 SGT Lapierre JAG, 3 RCR Baden
 SGT Laycock RM, CFSAOE Borden
 SGT MacKenzie AD, 1 FD AMB Calgary
 SGT MacLeod WE, CFB WINNIPEG Winnipeg
 SGT Magilton WJ, 8 CH Petawawa
 SGT Mailman RW, CFB GAGETOWN Gagetown
 SGT Marsh MV, 4 CMBG HQ & SIG SQ Lahr
 SGT Martell HW, HS 443 Dartmouth
 SGT Martin DM, MCE Ottawa
 SGT Martinello FE, CFB GAGETOWN Gagetown
 SGT Mathewson LE, CFTSHQ DET London
 SGT McAllister EJ, LETE Ottawa
 SGT McKay GW, CFB GAGETOWN Gagetown
 SGT McLeod FR, RSS (PACIFIC) Victoria
 SGT Meindl TH, RSS (PRAIRIE) Winnipeg
 SGT Merry JG, 3 RCHA Shilo
 SGT Mick AR, 1 SVC BN Calgary
 SGT Miles JD, 731 COMM SQN Shilo
 SGT Miller DR, CFB MOOSE JAW Moose Jaw
 SGT Miller VR, 1 CBG HQ&SIG SQN Calgary
 SGT Mullins LA, CS/CFB OTTAWA Ottawa
 SGT Munn DA, RSS(CENTRAL) Toronto
 SGT Nix LA, 743 COMM SQN Penhold
 SGT Norman RA, 2 SVC BN PETAWAWA
 SGT Norris CJ, CFB CHATHAM Chatham
 SGT OBrien DJ, NDHQ/AU Ottawa
 SGT Oderkirk RE, DGIS Ottawa
 SGT Olsen CV, AB REGT HQ&S SQN Petawawa
 SGT Orouke DR, CFB CLAGARY Calgary
 SGT Parker RL, RSS PRAIRIE DET Thunder Bay
 SGT Power KJ, CFB EUROPE Lahr
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 SGT Stouffer BG, 3 RCHA Shilo
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 SGT Tremblay JF, 430 ETAH Valcartier

SGT Tubbs EG, CFB EDMONTON Edmonton
 SGT Turnbull TL, 3 RCHA Shilo
 SGT Turner WL, 724 COMM SQN DET Saint John
 SGT Vaillancourt MJ, BFC VALCARTIER Valcartier
 SGT Waddell JM, CS/CFB OTTAWA Ottawa
 SGT Walker WG, CFB COMOX Comox
 SGT White DR, 2 SVC BN Petawawa
 SGT White NH, CFB SHEARWATER Dartmouth
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