



**Vancouver Artillery
Association News**



**RUSI News
Vancouver**

Van Arty Assoc and RUSI Van Members News June 24, 2014

Wednesday Lunches

The Mess dress requirements for Wednesday lunches is Business Casual. Business casual can best be described as our 'summer dress'. Minimum requirement is an open neck button up shirt with dress pants or slacks (no blue jeans, pls), Ladies is the equivalent. Of course we never discourage the wearing of jackets and ties. Guests are always welcome.

This time of year I get inquiries about when lunches break for the summer, - well, they don't! Lunches continue through the summer. We always take a short break over the Christmas period, otherwise they keep going except when Mrs Lum decides to take a holiday or if the Mess or Armoury are shut down for military requirements.

Canada Day– Maple Leaf Military Show returns to the Museum!

Port Moody Station Museum July 1st - 10:00 am to 4:30 pm

- Opening Ceremonies: 11:30 am
- Marching Bands (including the Band of the 15 Field Artillery Regiment)
- Military Displays
 - National War Monument Replica from the BC Veterans Commemorative Assoc
 - 15 Fd museum display
 - 15 Fd 25 pdr
 - 78 Fraser Highlander display
- See the McKnight Trench
- Honour Guard
- Kids Zone
- Concession – Bully Beef on a BUN!
- Dignitaries & Veterans

Special Guests:

Ms Monique Poncelet, Honorary Consul General of Belgium

Ms Maria Anna Pürtinger, Deputy Consul General of the Federal Republic of Germany

(See poster at end of newsletter)

Seats for Soldiers VI

This year's Seats for Soldiers VI game, hosted by the New Westminster Salmonbellies vs the Coquitlam Adanacs, will be held on Thursday, **July 3rd** at 1945hrs. Military displays will be set up in front of the Queens Park Arena and The Band of The Royal Westminster Regiment will perform both pre-game and during the first intermission. All military personnel, serving and

retired, veterans, cadets, regimental and naval association members, legion members etc along with their families will be admitted for FREE! Simply enter through the special military gate. We are encouraging everyone to wear uniforms, regimental blazers or RED and WHITE to show our Canadian Patriotism.

See poster below

Cassidian Outfits Cdn Army Leopard 2 Tanks with New Sensors

DAVID PUGLIESE Published on: June 17, 2014

Cassidian Optronics, a subsidiary of Airbus Defence and Space, has been awarded contracts for the modernization of more than 100 Leopard 2 main battle tanks in Germany, Canada and Denmark, according to a company news release. The contract to equip the gunner and commander sights with modern sensors is worth over €15 m.

ATTICA, a third-generation thermal imaging device from Cassidian Optronics, constitutes the main element of the deliveries, along with additional sensors and system components. The device was introduced as standard in the PERI R17 commander's sight in Germany in 2013. In Canada and Denmark, the camera will now also become standard in the gunner's sight, in addition to the commander's sight. This will serve to further standardise the LEOPARD user nations' configuration of their tanks. The systems enable the crew to reconnoitre, identify and tag targets at much greater distances and under limited visibility conditions. The commander can then pass this information on to the gunner and continue to acquire further targets. This way, target recognition can be separated from target engagement, optimising reactions as a result. In present-day mission scenarios, the emphasis lies on better quality images for a clearer situational picture, in order for armed forces to comply with the rules of engagement.

Cassidian Optronics GmbH employs about 800 staff at the German locations of Oberkochen and Wetzlar, and at Irene in South Africa. It develops and manufactures optical and optronic products which are used in military ground, sea and air systems, in border surveillance and security systems, in non-military high-tech systems and in the aerospace sector. Cassidian Optronics combines the optical and optronic precision technology from Carl Zeiss Optronics with Cassidian's know-how as a global market leader in defence and security technology.

Gun Makers Look to the Future in Paris

By TOM KINGTON Jun. 16, 2014

PARIS — Gun producers at the Eurosatory show here are pushing the envelope with pistols that send a message when they run out of bullets and sniper rifles armed with computers that assist aiming.

Italy's Beretta has also launched a new Picatinny rail for its ARX-160 assault rifle that transmits power to optics. The new rail features small metal dots along its length, which are linked to a pack of six AA-size batteries in a case that forms part of the stock of the rifle. When a telescopic sight, laser range finder or torch is clipped to the rail, it presses down on the metal contacts and picks up power from them.



New technology unveiled at Eurosatory by gun makers includes a new Picatinny rail for Beretta's ARX-160 assault rifle. The new rail transmits power to optics. (Beretta)

A spokesman for the firm said the aim was to save on the extra weight created when each piece of equipment carries its own batteries. Virginia-based firm Tworx has teamed with Beretta to develop the rail. On the upgraded ARX-160 displayed at the show, buttons at the end of the barrel were connected to the rail and could be used to activate the laser, optics and torch clipped to the rail.

At the show, Beretta also showed its new I-Protect system, which involves inserting into its PX4 pistol electronics that transmit a signal indicating if the gun is cocked, holstered or has been fired. Information also transmitted via Bluetooth to a smartphone, for sending on to a headquarters instantly, includes how many bullets are in the chamber.

Aimed primarily at law enforcers, the new system is designed to alert police if a lone officers are involved in firefights.

Also at the show, Israel Weapon Industries launched its new .338 bolt-action sniper rifle, which has a range of 1,200 meters and has been sold to customers the company has not identified. The rifle's scope contains a laser range finder that feeds data to a small ballistic computer in the scope, which in turn adjusts the targeting in the sight to account for distance.

New Consolidated Facility at CFS St John's Officially Opened

DAVID PUGLIESE Published on: June 21, 2014

The federal government announced today that the new consolidated facility at Canadian Forces Station St. John's is officially opened. The project, comprising five contracts, represents an infrastructure investment of approximately \$156 million. The new 35,000 m² William Anthony Paddon facility at Canadian Forces Station St. John's will house and support the eight Regular and Reserve Force units, as well as the 35 Medical Company Detachment and CF Health Services Centre (Atlantic) Detachment St. John's.

By utilizing a single, modern facility, CFS St. John's' improved infrastructure will allow its units to carry out their operations more effectively and efficiently. A new 770 m² Military Family Resource Centre was also constructed. This building, tendered in a separate contract valued at \$2.9 million, houses operations supporting military families. This overall project is

valued at approximately \$156 million. In addition to the design and construction of the consolidated facility and the new Military Family Resource Centre, this investment includes the construction of a military vehicle compound for secure parking, various improvements to the nearby roadway, and the demolition of the previous buildings.

William Anthony Paddon was born in Labrador and served as a Surgeon-Lieutenant with the Royal Canadian Navy Volunteer Reserve during WWII. After the war, he returned to Labrador where he continued to provide medical care in isolated communities. Dr. Paddon was recognized for his lifetime of service with an honorary D.Sc. from Memorial University of Newfoundland. He was also the first Labradorean to be appointed as the Lieutenant-Governor of Newfoundland and Labrador.

Canadian Forces Veteran Moved by Note of Thanks on His Vehicle

When Labrador City resident Jim Stanton returned to his car after running errands at the Labrador Mall, he spotted a note under his windshield wiper and assumed the worst.



Jim Stanton will never forget the anonymous note of thanks for his service, which was left under his windshield wiper after noticing his veteran license plates. Standing in front of the Labrador City Legion, Stanton said he believes the gratitude is for all veterans.

© Photo by Ty Dunham/The Aurora

“Oh geeze,” he thought. “Someone slammed their car door into mine – you’re kidding me, right? And they left a note saying they’re sorry.”

Irritated, he grabbed the note. But it wasn’t an apology. Scrawled on a sheet torn from a notepad were three simple words, “Thanks for serving.” Inspired by the “veteran” license plate on his vehicle, the anonymous note took Stanton’s breath away. The retired airborne infantry officer took a moment to compose before heading home, where he posted a picture of the note on a Labrador Facebook page. In less than 24 hours his post received over 350 “likes,” with people commenting on the kind gesture and giving their own words of thanks to veterans. “It spiraled into the best way social media can,” Stanton told The Aurora.

An officer in the Princess Patricia’s Canadian Light Infantry for 25 years (both as a regular and reserved member), Stanton knew the gratitude wasn’t meant just for him. “I thought, what a lovely, considerate thing to do. Not for me, but for all veterans. They didn’t sign their name; they didn’t say, ‘I’m a veteran, too.’ They took a moment of their life to say ‘Thanks for serving’ and stuck it on a windshield.” From Alberta, Stanton moved to Labrador West three years ago, a place he has fallen in love with. “It’s easy to see why. It’s the people.” A random act of kindness has no limits to its recipients. Something as simple as saying “thank you” can have a tremendous impact on an individual, and even a community. “Whoever did that took a

moment out of their life, and it's made a difference to me, and clearly made a difference to others." It's a kind gesture Stanton won't take for granted. "That's going to affect me for the rest of my life. You know there are terrible things happening in the world, but it's awfully nice for someone to take a moment and say thank you."

Major(r) Marc George Retiring from RCA Museum in Shilo, Man

On June 9, 2014, Manitoba MLA Drew Caldwell (Brandon East) introduced this statement to the Manitoba Legislature:

Mr. Speaker, today I would like to recognize a valued member of the Brandon, western Manitoba and CFB Shilo community, Major Marc George. Major George has served his country with dedication, professionalism and humility. Throughout his career, Marc George has been a committed advocate for Canadian military history. Thanks to his dedication, CFB Shilo is now home to the Royal Canadian Artillery Museum, where he has served as director since its inception and where he will soon retire from this summer.

The RCA Museum tells the story of the Canadian Artillery, Canada's Gunners, and is the only site in Canada to bring together their story under one roof. RCA veterans, family members, interested Canadians and international visitors now travel to CFB Shilo to discover the long history of Canada's gunners. As director of the RCA Museum, Marc George has used his renowned historical passion and military expertise to establish a truly exceptional museum. In March 2014, the RCA Museum received the highest level designation for a Canadian museum. Out of the 70 Canadian Forces museums, the RCA Museum at CFB Shilo now stands as one of only four to be so designated. This is largely thanks to Major George's dedication to the preservation and promotion of Canada's military history. In 2011, in recognition of his dedication to the RCA heritage and history, Major George received the Colonel Commandant's Commendation, an award recognizing exceptional service to the Royal Regiment of Canadian Artillery.

Marc George has been an incredible force for good while at CFB Shilo. Whether as a commander or historian, Marc George's leadership at CFB Shilo was an inspiration to all who served alongside him. The province and the nation has been well served by his good work. Mr. Speaker, on behalf of the Province of Manitoba, I ask all honourable members to join with me in congratulating Major Marc George on an exceptional career. I wish him well in his retirement, which will include documentary movie productions and a rumoured book, and I thank his wife, Caryl, for so generously sharing Marc with our country.

North Carolina Came Close to a Nuke Attack

UPI | Jun 14, 2014 | by Matt Bradwell

WASHINGTON -- A newly-declassified report reveals that two nuclear bombs accidentally dropped in North Carolina were much closer to detonation than previously reported. On January 21, 1961 a B-52 bomber went into a tailspin, breaking apart mid-flight over Goldsboro, NC. The plane was carrying two nuclear bombs, both of which were pushed into free-fall. The parachute for one of the bombs was safely deployed, but the other continued to plummet. It had

been previously believed that, though nerve-racking, the incident was not nearly as dangerous as it sounded as neither bomb was armed. But documents released Thursday by the National Security Archive reveal that the bomb that was in free-fall was in fact armed, and only failed to detonate due to a technical malfunction. "The report implied that because Weapon 2 landed in a free-fall, without the parachute operating, the timer did not initiate the bomb's high voltage battery ("trajectory arming"), a step in the arming sequence," recorded Bill Burr of the National Security Archives.

"For Weapon 2, the Arm/Safe switch was in the "safe" position, yet it was virtually armed because the impact shock had rotated the indicator drum to the "armed" position. But the shock also damaged the switch contacts, which had to be intact for the weapon to detonate." "Weapon 2" was an armed 3.8 megaton nuclear bomb. By comparison, the bombs dropped on Hiroshima and Nagasaki that devastated Japan for over a generation weighed .03 megatons combined. If "Weapon 2" had detonated, the fallout would have been 190 times worse than the explosions that ended the World War II.

"Perhaps this is what Secretary of Defense Robert McNamara had in mind, a few years later, when he observed that, "by the slightest margin of chance, literally the failure of two wires to cross, a nuclear explosion was averted."

Remains of Second WW2 RCAF Airman Found in Germany

DAVID PUGLIESE *Published on: June 23, 2014*

The Department of National Defence and the Canadian Forces have identified the remains of a Second World War airman found in Laacher See, south of Bonn, Germany, as those of Flight Sergeant John Joseph Carey of Ottawa, according to a news release from DND.

Flight Sergeant John Joseph Carey was born in Winnipeg, Manitoba on February 4, 1920. He joined the Royal Canadian Air Force on May 31, 1940 in Ottawa, Ontario, and was a member of 103 Squadron. He was 22 years of age at the time of his death. He was the front air gunner for the Royal Air Force bomber Halifax BB214, which was on operations against Germany. The flight took off from RAF Station Elsham Wolds in the late evening of August 28, 1942, but no further communications were recorded. The bomber was shot down by enemy fighter aircraft and crashed in Laacher See, a lake south of Bonn, Germany. Halifax BB214 had a crew of seven airmen: Pilot Officer VM Morrison and Flight Sergeant JJ Carey from the Royal Canadian Air Force; Sergeant HG Dryhurst, Sergeant JW Platt and Sergeant JL MacLachlan from the Royal Air Force; Sergeant AA Roberts from the Royal Australian Air Force; and Sergeant BE Hughes from the Royal New Zealand Air Force. Of the crew of seven, three airmen, Sergeant Dryhurst, Sergeant Roberts, and Sergeant Hughes, survived the crash, but were taken prisoner of war. Of the four airmen who died in the crash, only the remains of Sergeant MacLachlan and Pilot Officer Morrison could be recovered for burial in 1947. The remains of Sergeant Platt (from the Royal Air Force) and Flight Sergeant Carey were not able to be recovered.

While multiple efforts were made to recover the remains of the two missing airmen (most notably in 1948, 1980, and 1994), the danger of unexploded ordnance at the crash site was, and still is, considerable. Human remains were recovered by a team of German explosives disposal divers who were conducting an assessment of the stability of the aircraft's cargo in 2008. Several years later, a scientist from the University of Bonn genetically tested the remains to a genetic descendent for Sergeant Platt. It was a failed match. In December 2013, a genetic donor for Flight Sergeant Carey was located. The Department of National Defence (DND) conducted genetic testing in coordination with the University of Bonn and the results, received in February 2014, indicated that the remains were those of Flight Sergeant Carey.

Flight Sergeant Carey will be interred on July 9, 2014, at Rheinberg War Cemetery. There are 3226 Commonwealth servicemen of the Second World War commemorated at Rheinberg War Cemetery, including 517 Canadians. Attending will be Flight Sergeant Carey's nieces Sheila Carey (Ottawa, ON), Maureen Pegg (and husband Sidney Pegg) (Perth, ON), and nephew David Carey (Calgary, AL), as well as representatives from the Government of Canada and the Canadian Armed Forces.

The Government of Canada, the DND and the CAF are dedicated to honouring those who have made the ultimate sacrifice by ensuring that, whenever possible, they will be identified and buried in a known grave. Just over 25 000 members of Canada's Army, Air Force, and Navy who died in the First and Second World Wars and the Korean War have no known or maintainable grave. Every year, some of the formerly missing are discovered, and the DND and the CAF are responsible for using historical and scientific methods to determine their identity. The Directorate of History and Heritage identifies unknown soldiers, sailors and Airforce personnel whenever remains of Canadian are found. For those whose remains can be recovered and identified, the DND and the CAF make every effort to provide the fallen members with the dignity and respect they deserve.

Finding the Fallen

- **Knowledge Network.** Tuesday evening at 2000hrs, starting Jun 3rd.

Episode 4 – June 24th **Beaumont Hamel 1916 - the Wounded**

The team travel to the front lines of the Battle of the Somme, a sector known as Beaumont Hamel, looking for evidence of what happened that day. They uncover medical supplies that lead to the location of what may have been a front line medical post - a hub of chaos on that fateful day.

Who is it?

Last Week: This is the gatehouse (or guardhouse) at the north entrance of the Ferguson Point Battery, between the Bty and the Men's quarters at 2nd beach. The guns weren't physically



manned 24/7 (they would have had a lot of warning in advance of an attack by sea and the crews could be in position in a matter of minutes) but they had armed patrols around the position and the duty personnel lived in the gatehouse for the duration of their duty time. This year makes the 75th anniversary of the manning of the Battery

This Week: Deep in the dark, dusty, dank vault of the museum storage area, next to the prison area where improperly dressed messmates were once detained, your museum team has



been steadily cleaning and organizing, and finding little treasures, such as the corset worn by a certain portly former honorary colonel. This week's photo is one of those little treasures.

A box of 120 black and white negatives was discovered in a larger box of unaccessioned items. All the photos show personnel working on and firing the famous 25 pdr gun. From the dress, we can guess that the photos were taken in the early to mid-1950s, after which date the American M1 howitzer replaced the aforementioned gun of lore.

So, fellow sleuths, can you identify any of the people in the photo, and can you hazard a guess as to the location? Send your ideas to

the editor, or the author, John Redmond (john.d._redmond@telus.net). Cheers!

If you think you can ID someone, email me(bob.mugford@shaw.ca) and I will send a copy that you can zoom in on.

From the 'Punitary'

What lies at the bottom of the ocean and twitches? A nervous wreck.

Murphy's other Laws

It is impossible to say, when observing from a distance, whether the bureaucrats associated with your project are simply sitting on their hands, or frantically trying to cover their asses.

Quotable Quotes

There is only one way to happiness and that is to cease worrying about things which are beyond the power of our will. - *Epictetus*



Join the tribute and see
The Fort Fraser contingent at:
- CANADA DAY CEREMONIES -
Tuesday - 01 July - 2014
Port Moody Station
10:00 am to 4:30 pm
Opening Ceremonies: 11:30 am

Special Guests:

Ms. Monique Poncelet, Honourary Consul General of Belgium

Ms. Maria Anna Pürtinger, Deputy Consul General of the
Federal Republic of Germany

- Honour Guard
- Dignitaries & Veterans
 - Marching Bands
 - Military Displays
- The McKnight Trench
- Bully Beef on a Bun!
 - Kids Zone

"join the activities to honour Canada's Military"



Seats for Soldiers VI



THE ROYAL WESTMINSTER REGIMENT
proudly presents the



6th Annual

SEATS FOR SOLDIERS



W VS **A**



Thursday, July 3rd
6:00PM >> GAME STARTS AT 7:45

QUEENS PARK MILITARY DISPLAYS & VEHICLES
MILITARY BAND & BBQ

ALL CANADIAN FORCES, VETERANS,
CADETS & THEIR FAMILIES GET IN FREE

WEAR UNIFORMS, REGIMENTAL BLAZERS OR RED TO SUPPORT OUR TROOPS!
THE ROYAL WESTMINSTER REGIMENT celebrating 151 years of proud service to Canada! 1863 - 2014

Residence of the Governor General at the Citadelle of Québec.

Come and Explore the Residence of the Governor General at the Citadelle of Québec!

OTTAWA—This summer, Their Excellencies the Right Honourable David Johnston, Governor General of Canada, and Mrs. Sharon Johnston invite the public to discover the governor general's second official residence at the Citadelle of Québec, which is located in the heart of the historic District of Old Québec. "Sharon and I invite you and your family to discover our residence at the Citadelle of Québec," said the Governor General. "Steeped in history, this site, which overlooks the St. Lawrence River and sits high atop Cape Diamant, is a remarkable heritage attraction. Join the thousands of visitors who come every year and see what it has to offer!"

Visit the Residence of the Governor General

Visitors are invited to discover the history, architecture and art collections of this magnificent residence. They can also explore the State rooms, where the Governor General fulfills his official duties, welcomes dignitaries and honours Canadians. Guided tours are free of charge.

Tour Schedule: From June 24 to September 1: Daily, from 11 a.m. to 4 p.m.

A Historic and Modern Residence

For nearly 250 years, the City of Québec was the political capital and place of residence of the colony's governors. After Confederation in 1867, Rideau Hall, in Ottawa, became the new official residence of the governor general of Canada. In 1872, Lord Dufferin decided to re-establish a residence for the governor general in the old capital, a tradition dating back to the beginning of New France.

Today, the furnishings and works of art found throughout the residence pay tribute to Canadian artists and enrich the value of the residence's heritage. The marriage of period furniture and contemporary artwork creates a décor that reflects the country's history and its various artistic and cultural traditions.

For more information about our guided tours, please call 418-648-4322 or 1-866-936-4422 (toll-free) or write to citadelle@gg.ca.

You may also visit our website at www.gg.ca/visitus.

The governor general's residence is located within the Citadelle of Québec, atop Cape Diamant. Because the Citadelle is a working residence and an active military base, visitors may enter only when accompanied by a guide and are not permitted to wander freely around the premises. Scheduling for all activities is subject to change without notice due to official events.

Media information:

Marie-Pierre Bélanger
Rideau Hall Press Office
613-998-9166

marie-pierre.belanger@gg.ca