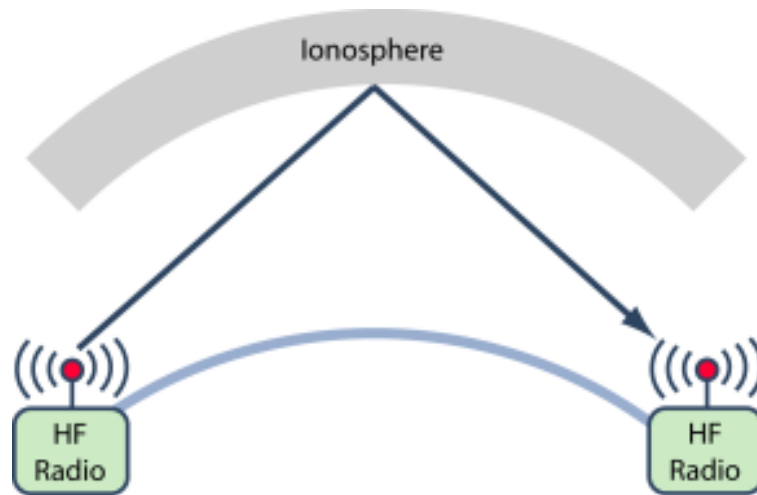


Exercise Noble Skywave

24-25 October 2013

Capt Rachel Clow





Run a high frequency exercise open to military and CFARS* participants during C&E week 2013.

*CFARS (Canadian Forces Auxiliary Radio System)

- auxiliary HF comms for DND
- develop and participate in emergency comms

Military HF Ex VS CFARS HF Ex

- Structured
- Crypto
- Chain of Command
- Multiple capabilities

- Competition
- Make contact with other participants to win points
- No crypto, ALE, data



3 Distinct Aims:

- Involvement in C&E week
- Friendly Competition
- Revitalize HF Capabilities (eqpt and skills)



Roadblocks

- Limited budget
- No CCO until August
- Timelines
- Feedback from Units/registration
- Good Training
 - SSB, ALE, Crypto, Data
- Working with CFARS & international units



Exercise Construct

24 October

- 3 hour slow start
- Free Run: Teams split ALE or SSB-only

25 October

- Prescribed Contacts: All teams SSB
- End Ex Message

C&E Message/End Ex

Branch Leader – MGen Neasmith

VCDS – LGenThibault

Colonel Commandant, WWII Vet – HCol Hart



Net Control Station (NCS)

- Used hotmail as a command net
- Monitored 4 frequencies
- Available for trouble shooting
- Tracked scoring
- directed contacts



Stats

- 3 countries
- 8 official organizations
- Over 90 teams registered
- Over 300 participants
- 25 CFARS teams
- 44 Canadian Military
- International comms on tactical eqpt established within 3 hours
- Falkland/Saskatchewan (7500 mi)
- Raw data available

Geographic Participation	
Alberta	12
BC	8
Manitoba	3
Nova Scotia	9
New Brunswick	1
Newfoundland	2
NWT	2
Ontario	18
PEI	2
Quebec	8
Saskatchewan	4
US	15
UK	7
Falkland Island	1
Cyprus	1
Ascension Island	1
TOTAL	94





Correction

The role of Justices of the Peace (JPs) was misstated in the Oct. 28 Yk edition of *News/North* ("Renovations jamming up courthouse"). To clarify, JPs have always been able to conduct bail hearings and many have experience in handling more complex matters. In addition, the Salvation Army Men's shelter closes its doors at 11 p.m. *Yellowknife* apologize for any confusion or embarrassment these errors may have caused.

NEWS Briefs

Dangerous goods

Buffalo Airways was summoned to Yellowknife territorial court on Tuesday for alleged violations of the Dangerous Goods Act.

The airline faces three charges under the act, stemming from March 3, 2012.

Joe McBryan, president of Buffalo Airways, was unavailable for comment on the charges.

A violation of the act can be punishable by jail time or fines up to \$100,000.

— Daniel Campbell

Demolition cleanup

The city says it will take a few weeks to clean up the site where the old Corner Mart used to be.

Last week, the city demolished the 50 Street building, leaving a pile of rubble and dirt behind. The main structure was taken down on Wednesday with an excavator.

CJ Contracting was hired to perform the demolition and cleanup for \$256,000.

The city said it hopes the work will be done by end of November.

— Daniel Campbell

City hosts open house for budget

The city is currently hosting a series of open houses where residents can learn about the 2014 budget.

City staff will be on hand to listen to residents' suggestions regarding what items they would like to see included or removed from the budget.

The open houses run from 11:30 a.m. to 1:30 p.m. at the Northern Emotions Visitors Centre on Wednesday.



Warrant Officer Rob Noble, with Joint Task Force (North) in Yellowknife, tests his high-frequency radio signal. On Friday, army signallers from Yellowknife contacted stations all around the world in celebration of the 110th anniversary of military communications in Canada.

Pioneers of northern radio

Soldiers in Yellowknife mark 110th anniversary of military communications in Canada

by Daniel Campbell
Northern News Services

When Yellowknife was founded more than 75 years ago, its only reliable means of communications was

The Yellowknife station was part of a vast network of stations manned by soldiers from the Royal Canadian Corps of Signals. The first was built in 1922 in Dawson

tacting stations as far away as the Falkland Islands, Cyprus and Texas.

"November Whiskey Tango One," Yellowknife's call sign, was the most northerly of the bunch.

"I told the lady we had a foot of snow on the ground, which is exaggerating a bit, but we had a chuckle."

Buehl said his signallers were tested on their ability to contact as

Lessons Learned

- Ex design/implementation
 - Socialization/Buy in
 - Getting information out
 - CCO
 - version control
- Scoring/competition
- Ex timings
- Cost-effective
- structure
- Good experience for jr members

Any Questions?

