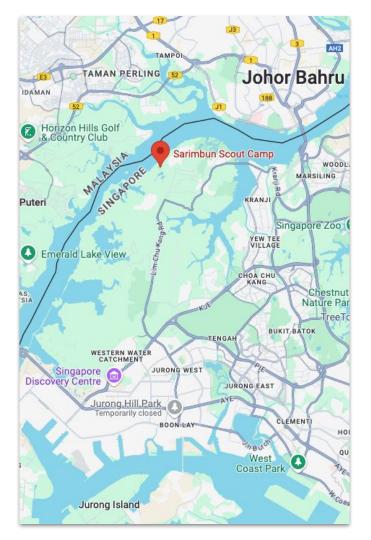
SARTS-Scouts NPC 2024 at Sarimbun Camp 15-17 Nov 2024

... and beyond



#### Sarimbun Camp: Power, Water









# National Patrol Camp is held over 5 days every 2 years

300+ Scouts, 100+ Instructors

Three Planned Activities

- A) Mast + 80m Vertical
- B) HF Station 9V1SJ
- C) ARDF (did not happen)

Thank you: 9V1BX, 9V1AZ, 9V1BZ, 9V1HY.

9V1RT, 9V1KV, 9V1SA stayed overnight to operate.

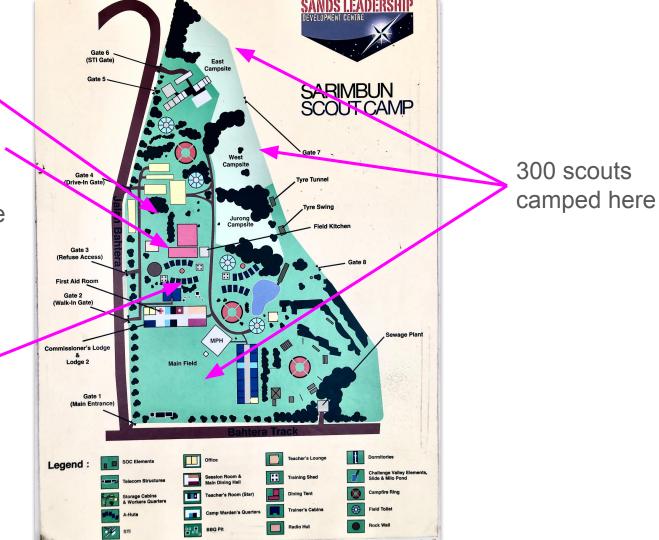




(B) Main HF Station

(C) ARDF could have been anywhere in camp

Overnight accommodation for 3 SARTS volunteers



# Activity (A) Mast for 80m Quarter Wave Vertical

- Roland 9V1RT's 26m mast fit well on the site
- Low noise environment promising for LF/HF operation.
- Erection of the mast was a good team exercise for scouts
- Needed to take it down before lightning
- Need to figure out tuning and to prepare for 2 stations

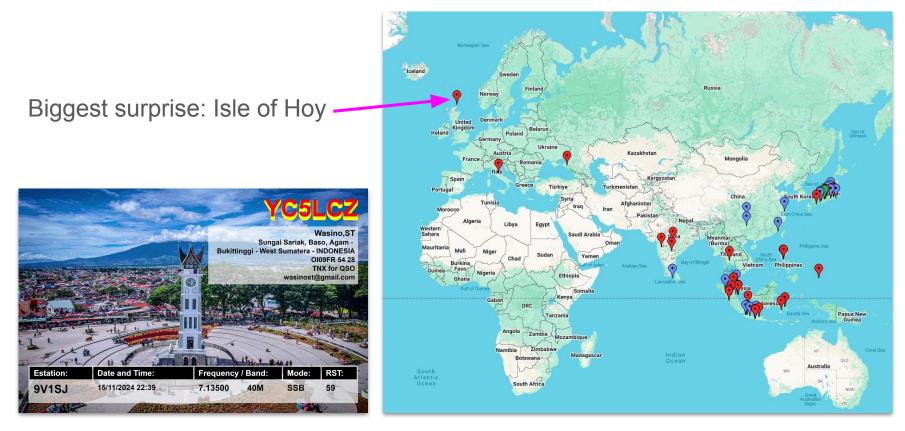


# Activity (B) Main HF Station in Field Dining Area

- Dipole between trees for 40-10m
- Sheltered space but flooding is an issue
- Mains power
- IC-7300 100W
- 67 QSOs SSB / CW / FT8



## Sarimbun fantastic for HF: S0-1 Noise Floor. But very ulu



# Fun for us but we did not think through engagement

- Field Days are about us; Scout events are about scouts and their families
- Gen-Alpha are curious but do not know what radio is, have not taken stuff apart
- We need branding and interpretation
- Licensed Venture Scouts would be the best interpreters



### Work with SG Scouts to develop radio/comms badge?

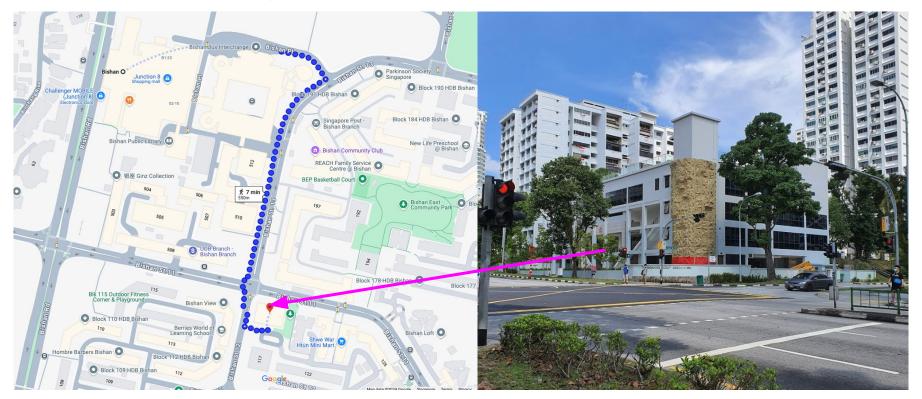
Boy Scouts of America have a radio merit badge that could act as a starting point.

"Radio is a way to send information, or communications, from one place to another. Broadcasting includes both one-way radio (a person hears the information but can<sup>1</sup>t reply) as well as two-way radio (where the same person can both receive and send messages)."



https://www.scouting.org/merit-badges/radio/

## 2025 Q1 Training the Trainers at Bedok Scout HQ?



# Upgrade Facilities or Remote Receiver at Sarimbun?



Shack has mains lights but no power outlets

Tribander on Climb Wall, traps Spoil Already but useable on 10m. Could be upgraded / replaced



# 2025-10 JOTA-JOTI - Location TBC

- We now know what activities work
- We could put together a playbook
- We have got venture scouts licensed
- It could be a very first step of a funnel towards a licence for young people who otherwise would never consciously encounter radio.
- Maybe the test for next year is can we support the scouts themselves to run this.



# 2025-11 SG60 Event at Sarimbun Camp

- Potentially 1,500 attendees from around ASEAN
- Potential very senior Guest of Honour
- Might be linked to a Singapore YOTA event, or provide learning for one.
- Because of the profile we would need to make sure this succeeded if we do it.
- Again the key might be to get the scouts themselves to run this.

