

SKI PATROL RADIO OPERATION

I Radio Operation (in order for turning radio on)

Battery attachment

Antenna attachment

Channel selection

1 = Cascade Nordic (155.295MHz) *(and SPART Primary)*

2 = State SAR and SPART (155.160MHz)

3 = Ski Acres Nordic

On/Off/Volume switch

Squelch setting

Think!!!!

Push to Talk switch

Pause one second

Talk

*See Equipment Sec.
for ICOM info,
check-out/in, and
battery charging.*

II Radio Procedures

-Log onto our frequency with call sign " This is the Cascade Nordic Ski Patrol signing

on for Sunday, Dec 5th at 10 am. KA96544"

-Hourly announce call sign "KA96544"

-When calling someone give thier name then yours "Cynthia, this is Paul"

-Use the radio's for patrol business only!!!!

-Always acknowledge all communications with "understood" or "roger" if a better response will not be made immediately.

-Keep the conversation short and concise. Think it out before keying the mike.

-Don't talk for more than 30 seconds without stopping.

-Use unambiguous language (hypothermia and hyperthermia are very similar in sound)

-Face into the wind to talk.

-Hold the radio so that you talk past the mike instead of directly at it.

-During a rescue or any formal mission ALL conversations are made through the Base unless permission is granted by the Base to talk to another team directly.

III Common Radio Problems

-Dead batteries - signalled by a constant need to reset the squelch followed by a un-squelchable squelch with decreasing volume.

-Poor transmission or receive location - 1st reset your squelch. 2nd move to a different location (as little as 5 feet). 3rd put on an extendable antenna

-Wet Radio - dry it out later. It's dead for now.

-Bad antenna connection - signalled by broken reception; all loud and clear and then nothing.

-Keyed microphone - A radio whose mike is keyed will not allow anyone to use this frequency while the mike is open. **Don't sit on your radio!!!**