

ALL HAZARDS COMMUNICATIONS UNIT LEADER

Transition Plan

The East Zone Complex currently has three Command repeaters C2, C3, C9, one Logistics repeater L3, one Crossband Link Kit, and an air to ground link (air/link) to provide radio communication coverage to the fire. There are some dead spots, due to ridges and drainages which are mitigated by human repeaters or sat. phones. Three command repeaters are on the fire. One is located on Williams Peak (C2) located approx. 2 miles southeast of the Zena fire. Another repeater on Burgdorf Summit (C-3) approx. 5 miles southwest of the Rains fire. And a third repeater on North Loon Mountain(C-9) is located approx.5 miles southwest of the Loon fire. These three repeaters provide communications to the three fires on the complex. The Logistics repeater located approx. 11 miles northeast of the ICP on Nick Peak is a UHF hub used to link each of the command repeaters. A Crossband Link Kit located at the ICP allows Operations personnel with a VHF radio to communicate with fire fighters on the fire line from the ICP.

The air to ground link (air/Link) co-located on Nick Peak with the Log repeater provides communications between Helibase and aircraft supporting the fire.

Our last repeater and air link battery change is planned to occur on 7-24. The batteries have been changed approx. every 4 days with 8 batteries in each of the five repeater/air-link kits. All repeater sites are fly in sites. Communications has been distributing approx. seven cases (flats) of "AA" batteries daily to fire personnel and crews.

Personnel will be timing out from July 28. Currently there are no replacement people on order. The last workday for current personnel are as follows.

- O-35 Cynthia Bourgeois, INCM, 7-28
- O-34 Janice Gardner, RADO (t) 7-28

There are currently 19 phone lines and one DSL line being used at the East Zone Complex ICP. There are five lines and one DSL located at the Copeland Helibase. Cell coverage in the ICP and at the Helibase is good. Around the fire area there is little if any Cell phone coverage. There are three iridium satellite phones in the field in Divisions Raines, Zena, and at the jet boat launch point. One additional phone is located in communications available for issue.

The 4 iridium satellite phones should be demobed though Leeann Johnston at expanded dispatch.
Cell Phone: 208-634-9244

The Helibase has the follow items of NIFC communications equipment: 3 sections of antenna mast used to support the Helibase wind sock, 1 UHF Yagi antenna, and 1 UHF mag mount antenna, and 2 UHF Handheld Radios. The radios are checked out though the communications unit.

Equipment on the Fire:

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|-------------------------------------|---|--|
| • 4381 Command Tac Kits | 4 | |
| • 4244 Log radio's kits | 3 | |
| • 4330 Remote Kits | 1 | |
| • 4312 Command Repeaters Kits | 3 | |
| • 4248 UHF Repeater Kits | | 1 |
| • 4360 Iridium Satellite Phone Kits | | 0 – Starter Kit item not needed; Returned to Boise |
| • 4281 Crossband Link Kit | 1 | |
| • 9505A Iridium Satellite Phones | 4 | |

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Aircraft Frequencies:

- Air to Air AM 122.425
- Air/Ground 169.200
- Deck 168.050
- Air Link 417.300 UHF VHF 122.425
- Initial Attack AM 118.875
- McCall Tower 120.850

Equipment Locations and frequencies:

- C-2 N45° 01.12' W115° 39.75 (Williams Peak Lookout.) Rx170.4500/Tx168.1000
Link: L3
- C-3 N45° 18.92' W115° 35.71 (Burgdorf Summit) Rx170.4250/Tx168.0750 Link: L3
- C-9 N45° 06.79' W115° 51.89 (North Loon Mtn.) Rx 165.2500/Tx 170.0125 Link: L3
- L-3 N44° 56.32' W115° 52.17' (Nick Peak) Rx 411.500/Tx 415.500
- Air Link N44° 56.32' W115° 52.17' (Nick Peak) 122.425/417.300