

# **LOSS of RADIO CONTACT PROCEDURES**

*Tennessee Wing - Civil Air Patrol – United States Air Force Auxiliary*

## **LOSS OF RADIO CONTACT WITH AIRCRAFT**

If there has been no radio contact with an Aircraft (20) minutes past an Ops Normal check-in time, you need to start trying to locate them. Follow these procedures by going down the list until they are located. Aircrew safety is paramount.

1. Try to contact the Aircraft either direct or through another aircraft or through a repeater.
2. Be sure to try calling the overdue Aircraft on all possible VHF-FM channels
3. Send someone out to the flight line to check the ramp; in case the aircraft landed without notification.
4. If possible, listen to the airport frequency and see if the Aircraft is in the pattern or if ATC is talking to them. Be sure to monitor 122.9 and 123.1.
5. Notify the Air Operations Branch Director or the Incident Commander of the situation and what you have done and what your plans are.
6. Look back through the Communications Log Sheet to determine when the last contact was with the Aircraft and the location, if possible.
7. Contact "HighBird" or any other aircraft to determine their last contact with and the location of overdue Aircraft.
8. Contact Ground Teams, if possible, to determine their last contact with and the location of overdue Aircraft.
9. Have the nearest aircraft try and contact the overdue Aircraft.
10. If there is a tower at the airport, call them and see if they have been in contact with the Aircraft. Call ATC if necessary.
11. If the Aircraft has not had radio contact with Mission Base for one (1) hour, they are supposed to land at the nearest airport and phone in their status.

## **LOSS OF RADIO CONTACT WITH GROUND TEAMS**

If there has been no radio contact with a Ground Team by one (1) Ops Normal check-in (30 minutes), you need to start trying to locate them. Follow these procedures by going down the list until they are located. Aircrew safety is paramount.

1. Try to contact the Ground Team either direct or through another aircraft or through a repeater.
2. Be sure to try calling the overdue Ground Team on all possible VHF-FM channels
3. Send someone out to check the parking area in case the Ground Team returned without notification.
4. Notify the Ground Operations Branch Director or the Incident Commander of the situation and what you have done and what your plans are.
5. Look back through the Communications Log Sheet to determine when the last contact was with the Ground Team and their location, if possible.
6. Contact "HighBird" or any other aircraft to determine their last contact with and the location of overdue Ground Team.
7. Have the nearest aircraft try and contact the overdue Ground Team.