ALLEGHENY MOUNTAIN RESCUE GROUP

February 6, 1989

REPLY TO
ATTN OF: Communications officer

SUBJECT: Current mission communications capability and recom mendations for upgrade

TO: All AMRG members

CURRENT MISSION STATUS

1) A missions success or failure relies on many factors. One of the major factors for success is a strong communications capability. A police, fire, or ambulance unit may be the very best in the area of practical skills but if they don't have ade­quate communications equipment and trained radio operators, their effectiveness is seriously reduced.

2) As of this date the AMRG has the following list of group equipment available for mission use:
   a) three handheld portable King radios with battery
   b) three speakermics for above
   c) three cases, belt hooks and shoulder straps for above
   d) one handheld charger base
   e) one mobile King radio
   f) one cloning cable to program radios
   g) digital paging system capable of supporting as many pagers as necessary

   The above equipment does not include personal radio equipment owned by members. A complete list of member owned equipment is being compiled and should be available next meeting.

3) Current communications training consists of one three hour session held over a year ago. Several of those in attendance are no longer active members.

4) At present there is no provision for on going communications classes, practice sessions or nets.

RECOMMENDATIONS

1) Increase present group owned radio equipment by at least 100%.

2) Minimum communications equipment for key personnel should include a pager and a group compatible handheld radio.
February 7, 1989

REPLY TO
ATTN OF: Communications Officer

SUBJECT: Proposed Communications Equipment List

TO: All AMRG membership

1) The following is a list of equipment necessary to upgrade the mission status of the Communications Department:

   a) Twelve handheld King Radios and accessories
   b) Six mobile King Radios and antennas
   c) Two mobile Repeaters
   d) One fixed repeater on site for membership coverage
   e) One mobile IBM AT compatible computer system
   f) Six 1500 watt 12volt/120volt power inverters
   g) Six 40 channel single sideband CB radios
   h) Six portable air to ground aircraft radios
   i) Six Bearcat 800 mobile scanners
   j) Two micro size tape recorders

2) Additional suggestions and comments are welcome.

David Vint
CO AMRG