

DANGER

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SAFETY ALERT



“Look up and live!”

Subject: Electrocution hazard from contact with overhead power lines.

12 soldiers have been electrocuted in the past 5 years due to accidental contact with overhead power lines. Most overhead power lines are not insulated. Activities conducted near overhead power lines such as: stringing communications wiring, erecting antenna masts, climbing in trees & onto buildings, and utilization of portable metal ladders, present a severe hazard to all personnel. Contact with overhead power lines causes serious or fatal injuries.

Take the following actions to protect yourself and others:

- Survey your area for the presence of overhead power lines.
- Recognize the hazard they present to your operation.
- Consider all power lines to be energized and dangerous.
- Never throw communications wire over or suspend it above overhead power lines.
- Do not use metal ladders where they may contact overhead power lines. Use wood or fiber glass ladders instead.
- Do not erect antenna masts within twice the mast height of overhead power lines. TB 43-0129 has a lot of useful information in this area, and is available on-line at:
<http://www.monmouth.army.mil/cecom/safety/system/spub.htm>
- Do not drive vehicles under overhead power lines when whip antenna are not tied down.
- Do not operate cranes or other lifting devices under overhead power lines.

**Contact your local Safety Office
for additional information**

ELECTROCUTION HAZARD

