

**DANGER**

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## **SAFETY ALERT**



*ö Look up and live! ö*

**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**

