

ASOS MAINTENANCE NOTE 4 (for Electronics Technicians)

Engineering Division

W/OS0321: BGM

Lightning Rod Safety Cover for the ASOS Wind Tower

General

This note provides information on constructing a cover for the sharp-pointed lightning rod mounted on the ASOS wind tower. The lightning rod cover is to prevent injury to anyone working around the wind tower.

Procedure

Purchase locally a 3-foot piece of schedule #20 PVC pipe, 3/4-inch inside diameter, and end cap. Glue end cap onto the PVC pipe.

When the wind tower is in the horizontal position, cover the lightning rod with the PVC pipe to prevent an injury. Remove PVC pipe before returning the tower to the vertical position.

Effect on Other Instructions

None.

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W/OS0321: BMcCormick: rhz: 11/4/92: 1/5/93  
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WP5.1 Speller