

Kitt Peak Observer Safety Information and Requirements

We care about your safety and want you to have a productive visit. Please acknowledge the following requirements:

1. If you have an accident, call for assistance by following the “IN CASE OF EMERGENCY” on opposite page, and on (page 2) in the Kitt Peak Emergency Manual and use extensions 8721 (radio patch) and 8777 to call for assistance, or use radio tuned to channel 1. If the emergency requires additional help don’t hesitate to Dial 911.
2. If the building's fire alarm is sounding, evacuate the building and proceed to the Kitt Peak Fire Barn, across from the Visitor Center. If the building has elevators evacuate the building via the stairway. Carry a flashlight, take a radio from the control room with you and listen for radio instructions from mountain staff.
3. If you hear the emergency mountain siren, stay at your location and listen for instructions on the radio from the mountain staff. Unless of course, your building is burning, then follow the instructions in number 2.
4. Carry your assigned radio with you at all times - tuned to channel 1. Radios and chargers are located in the Kitt Peak Administration building. Chargers are also located in the telescope control rooms. Please charge while you are observing.
5. Carry a flashlight with you at all times, both day and night. Watch for wildlife and rattlesnakes on pathways.
6. Review the Mountain Safety Information section at this URL: http://www.noao.edu/kpno/observer_info.shtml
7. Review the “**Kitt Peak Mountain Safety Information**” poster during your safety tour with your observing assistant or instrument support staff member.
8. Review the locations of emergency exits, fire extinguishers, emergency stops, fire pull stations, first aid kits, radio charging stations, and restricted areas in your work area during the safety tour.
9. Find the red “**Kitt Peak Emergency Manual**” in the control room or go to: <http://www-kpno.kpno.noao.edu/kpno/mtnsafety.html> Please familiarize yourself with the manual and pay particular attention to Page 2.
10. Obey all posted signs and follow the instructions of the observing assistant or other mountain personnel at all times to ensure your safety. Always inform someone if you leave your assigned area and inform them how long you are likely to be gone.
11. Strong winds have been known to injure people and cause damage when opening and closing exterior building doors and car doors, grasp doors firmly when entering and exiting these doors. Or, enter through a leeward door if one exists.
12. Hang onto handrails, if present, when walking on concrete floors, metal surfaces, uncarpeted areas, and elevated platforms because oil, water, and ice may be present.
13. Never attempt to move the telescope, dome, or hoists unless you are authorized to do so.
14. During the winter, keep safe distances from the telescope buildings when ice is falling from the dome. Enter through a protected door, if one exists.
15. Always use personal protective equipment (face shield, gloves, ear protection, and apron) if you are authorized to service cryogenic equipment.
16. Remain inside during lightning storms. Stay away from phones, water lines, and doorways..., these items that have the potential to carry electrical energy to your body. If you can hear thunder within 30 seconds of seeing lightning, seek safety indoors, or in a vehicle.

Please sign the “Acknowledgement of Safety Procedures” sheet to indicate that you understand and will follow our safety rules.

IN CASE OF EMERGENCY

(All emergencies, injury, fire or threats to people or property)

IF you have a **Radio**, follow the **Emergency Call Procedure** below.

**TO BE CONNECTED DIRECTLY TO THE RADIO SYSTEM BY TELEPHONE
DIAL 8721**

After one or two beeps, state your message. This is a two-way radio phone patch. Follow the Emergency Call Procedure below. Dial "#" to disconnect.

TELEPHONE: DIAL 8777

If there is not an immediate answer, DO NOT HANG UP. 8777 rings a sequence of extensions beginning with the reception desk until a responsible person is reached. Follow the Emergency Call Procedure below.

In the event that you are unable to contact anyone on the mountain or if you feel that the emergency requires additional help, Dial 911 and follow the Emergency Call Procedure below.

Emergency Call Procedure:

State on the telephone or the radio:

- I have an emergency (wait for a reply)
- The type of emergency
- Your name and phone number
- The exact location of the emergency
- If assistance is required (medical, fire fighting, etc.)
- The number of injured persons
- If a hazardous condition exist at the scene now
- Who is at the emergency scene
- Wait for instructions before hanging up