Mountain Knowledge Test 2022/2023

**10-Codes**

1. 10-7 out of service .
2. 10-8 in service .
3. 10-9 repeat .
4. 10-19 return to .
5. 10-20 location .
6. 10-21 phone call .
7. 10-50 injured person .
8. 45 toboggan .
9. 52 ambulance .
10. When responding to a radio call to you, always give your location .

**Telephone Extension Numbers**

1. Area code and prefix for all HMR numbers (530)-584 .
2. Dispatch/Top Patrol 6842 .
3. North Side First Aid 6835 .
4. Locker Room 6841 .
5. Mike’s Office 6847 .

**Opening Assignments:** Write the area that is responsible for the following openings, i.e. Lower North (LN), Upper North (UN), Upper South (US), Lower South (LS)

1. Halo at top of Madden UN .
2. Stump Alley US .
3. Northern Return LN .
4. Ash Tray US .
5. Cedar Ridge US/LS .
6. Glades sign-line US .
7. Trail of Tears LN .
8. Big Blue Foundation LN .
9. Sputnik LN .
10. Name four opening assignments in Upper South besides Six Corners Bridge and evaluating Quail Face
    1. Glades sign line .
    2. Ash tray .
    3. Blow off/show off arrows .
    4. Second creek arrows .
    5. Ego run out arrows

How many sleds do we keep at each of the following locations?

1. Platters 1 each .
2. T-16 Madden 1 .
3. Top of Quail Chair 2 .
4. Top Patrol 4 .

**Meeting Points for Ambulances**

1. Lower North
   1. Fawn street/NSFA .
   2. Alpine parking lot/below lift maintenance shop .
2. Lower South
   1. SSFA .
   2. Vehicle maintenance lot .

**Sweeps**

1. What signs need to be put away on sweep between Top Patrol and Top of Madden during normal operations?   
   Miners lift closed, Bonanza lift closed, Gimberts lift closed, 2 Tailings lift closed
2. Jimmy’s/Last/Glory sweeper puts away what “Lift Closed” sign and where do you put it?  
   Shaft lift closed, next to winch post/BBVB
3. Miners/Road 2/Ore Car sweeper makes what call when they reach Tailings and wave off with the Bonanza/Road 1½ sweeper who is at the top of Madden?   
   Upper north sweep complete
4. If you are clearing a run to another patroller and there is public between you and that patroller, when do you leave to continue your sweep?  
   After you radio them to inform them how many public are heading their way
5. During the Glades sweep, the sweeper needs to remove what signage?   
   Quail face closure
6. What radio call does the Quail Standby sweeper make after Upper South is called?   
   Quail standby copies

Smooth Cedar Sweeper

1. Waits at Homeward Bound and Northern Return until   
   Upper north is called, Homeward bound is called clear to them
2. Then they call Smooth and Homeward Bound swept to Six Corners to which sweeper?  
   Dutch sweeper
3. Then they continue down Cedar Ridge/Northern Return until they can visualize

The creek and call the Tower 13 sweeper that Northern Return is clear to The creek .

1. Cedar Ridge sweeper meets the Upper south/quail standby sweepers at lower south.

**Lifts**

1. The side of the chair that the public rides on is described as the weighted side.
2. The side of the chair that is empty/unloaded is called the unweighted side.

A patroller is riding a chair and it stops running:

1. What is the first thing a patroller should do?  
   Wait, look at the time
2. After 5 minutes and no radio traffic about the lift, the patroller should do what?  
   Radio top

When skiing the line for a possible lift evacuation, what are you looking for?

1. Number of passengers
2. Medical emergencies
3. Visible issues

**Misc. Mountain Knowledge**

1. Who do you call when reporting the status of Quail Face?  
   Top Patrol
2. When opening/closing Quail Face, when do you make the call that it is open/closed?  
   Once the closure is up or signs are set, and the Third Creek signs are all spun appropriately
3. If an injured guest is on HMR rental gear, what extra step does the patroller need to take?  
   Go to rentals shop and get a copy of their rental form to turn in with your 10-50 form
4. If an injured guest is in an HMR lesson, what extra step does the patroller need to take?  
   Have the instructor fill out an instructor comments form
5. If an injured guest is a minor, what extra step does the patroller need to make?

Inform Top if guardians are on-scene/have been contacted if not on scene

1. If the injured guest is an employee, what extra step does the patroller need to make?  
   Inform their supervisor
2. 100-Acre Woods is between what two runs?  
   Smooth Cruise and Homeward bound
3. Giggling Girls is between what two runs?  
   Dutch and Smooth Cruise
4. Where is Tower 13 Woods?  
   Below Homeward bound, between Madden lift line and Northern Return
5. What is the trail/summer road that runs down the Madden lift line from Towers 15-12 and then over to Chute called?  
   Goat trail
6. Where is Stump Alley?   
   Skiers left at Six corners/base of Smooth and Homeward
7. Road 2 is between towers 4 / 5 on Lasky’s Lane.
8. Road 1½ is between towers 7 / 8 on Lasky’s Lane.
9. Homeward Bound starts at tower 15 of the Madden chair.
10. Homeward Bound runs between towers 5 / 6 of the Quail chair.
11. Mid-station Madden is at tower 9 .
12. Upper Lombard runs between towers 9 / 8 of the Madden chair.
13. What Madden tower is at the exit of Lombard Street? 3 .
14. What tower is at the bottom of Show-Off on skiers right? 13 .
15. What tower number is the highest up on the Ellis nose? 10 .
16. The Ash Tray is between towers 9 / 8 of the Ellis chair.