

Norm's Wood Stove Use Protocol

EMERGENCY SITUATIONS

- **If smoke billows back out the door and into the cabin**, it is an indication that the chimney is blocked. Immediately shut and latch the door and discontinue use. Open doors and windows temporarily to clear cabin of smoke. Write an advisory note to other guests not to attempt use of the stove and leave it in an obvious location in the cabin. If you are carrying a cell phone attempt to call Stokely Creek and advise them of the situation. Upon return to Stokely, immediately advise Stokely staff or AHC personnel of the situation so that they can investigate and take appropriate action.
- **If the chimney pipe begins to glow red**, there is a creosote fire in the chimney. This is a very dangerous situation! Immediately close the stove door and place the damper lever in the fully closed position to starve the fire of oxygen. Ensure that any combustible materials are moved well away from the chimney/stove. Do not attempt to cool the chimney or put out the fire with water or the fire extinguisher. If you are carrying a cell phone attempt to call Stokely Creek and advise them of the situation.
- **If a spark, burning ember or wood piece should fall out of the stove**, immediately douse it with water from the pot on the stove or use the fire extinguisher. Transfer the doused ember or wood piece into the metal ash pail and dump in the snow or fire pit outside.
- **If an actual fire starts in the cabin:**
 - Yell Fire! Fire! Fire! and get everyone out of the cabin immediately.
 - If the fire is small and you believe it can be put out, use the fire extinguisher, water and or snow to extinguish it. Ensure the fire is completely out. Return to Stokely Creek Lodge as quickly as possible and inform staff.
 - If the fire is too large to easily extinguish or it is spreading, get well away from the area as quickly as possible. Return to Stokely Creek Lodge as quickly as possible and inform staff.

**In an emergency, ensure everyone exits the building immediately.
Contact Stokely Creek Lodge as quickly as possible. (705) 649-3421**

Standard Operating Protocol

1. If necessary, use the small stove spade and transfer excess ash from the firebox into the metal ash bucket. Also sweep up ash from around the stove area and transfer to the ash bucket. Once the ash is completely cold and there are no embers dump down the outhouse holes.
2. Ensure that there is sufficient paper, kindling, small and larger wood pieces in the cabin for the duration of your stay and longer, transferring from the woodshed if necessary.
3. Ensure that all combustible materials are well away from the stove and that nothing other than the water pot is on top of the stove.
4. Do not place any items (e.g. gloves, scarves, clothing) directly on the stove or chimney pipe to dry!! This is both a fire hazard and likely to ruin your gear.
5. Separate individual sheets of newspaper and scrunch them up to form several balls, placing the balls loosely in the bottom of the firebox. If paper is not available, birchbark is an excellent natural firestarter. However, use birchbark from dead down trees or that is on the ground. Do not peel birchbark from live trees.
6. Place 3-4 pieces of kindling loosely over top of the paper balls in the form of a tepee or log cabin. Ensure there are lots of gaps amongst this material for good air flow and that this material is placed toward the back of the firebox so that it cannot fall out.
7. Place 2-3 pieces of smaller dry wood loosely over the kindling, propping against the side of the fire box to assist in airflow from beneath once kindling has caught fire. Again, arrange the small pieces of wood toward the back of the firebox so that they cannot fall out.
8. Move the damper lever, just below the stove door to the full open position (furthest left).
9. Using the BBQ lighter or match, light the paper and close the door, leaving it a crack open to maximize airflow into the firebox. Never leave the fire unattended with the door open.
10. Once there is a good flame from the smaller pieces of wood, add 1 or 2 larger pieces of dry wood. Allow them to catch fire and start to burn and then close and latch the stove door completely.
11. Adjust the damper lever to the middle or fully closed position as required to maintain an airflow/flame within the firebox, but minimizing heat loss up the chimney.
12. Add larger pieces of wood as required to maintain the fire and keep the cabin at a comfortable temperature. Always add wood in a manner that allows airflow from beneath the log such that it burns rather than smoldering. If you must use wood that is a little wet, add this one piece at a time in a mixture with dry logs and only when the fire is burning well.
13. When opening the stove door to add wood, do so slowly to prevent smoke from being drawn into the cabin. Also have the fire poker or fire spade in hand to prevent wood pieces, burning embers or ash from shifting and falling out of the door,
14. Before retiring for the evening, ensure the fire is burning well (open the damper to increase airflow and crack the stove door open if necessary) and then add 2-3 larger pieces of wood, ensuring that there are gaps between the pieces themselves and between wood and floor of the firebox to allow airflow. Close and latch the stove door and put the damper lever in the fully closed position (all the way to the right). On cold nights, it will be necessary to get up and stoke

the fire at least once during the night to maintain comfortable conditions. (This isn't fun, but worth it to wake up to a warm cabin!).

15. Before leaving the cabin, close and latch the stove door completely and ensure that the damper lever is in the fully closed position (all the way to the right). It is ok to leave a fire burning in the stove providing these precautions are taken, as it will burn down and go out on its own.
16. As a courtesy to next guests, restock paper, kindling, small and large wood pieces in the cabin to facilitate next use. Sweep up the stove area so that it is left ash free and clean, put ash in the metal ash bucket provided and dump outside in the snow (winter) where it is not easily visible or in the firepit (other seasons).