



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

Scouts participating in a Scoutmaster Bucky merit badge opportunity, whether online or in person, should consider using the Emergency Preparedness merit badge pamphlet for discovery and knowledge, along with the class preparation pages for clarifications, insights, and expectations.

<https://scoutmasterbucky.com/merit-badges/emergency-preparedness/emergency-preparedness-pamphlet.pdf>

<https://scoutmasterbucky.com/merit-badges/emergency-preparedness/emergency-preparedness-cpp.pdf>

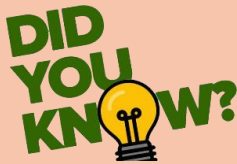
**REQUIREMENTS 2b, 3c, 4a, 4b, and 9c REQUIRE COUNSELOR APPROVAL.**

**REQUIREMENT 1:** Earn the [First Aid merit badge](#).

You will need to be able to satisfactorily show your counselor that you have completed the First Aid merit badge for sign off on this requirement.

**IT IS NOT REQUIRED TO HAVE EARNED THE FIRST AID MERIT BADGE TO WORK ON THE OTHER EMERGENCY PREPAREDNESS MERIT BADGE REQUIREMENTS**

**REQUIREMENT 2a:** Discuss with your counselor the aspects of emergency preparedness:  
*Prevention      Protection      Mitigation      Response      Recovery*



Prevention - how to avoid an emergency entirely.  
Protection - limit the effect of the emergency.  
Response - addressing the emergency.  
Recover - returning to normal after the emergency.  
Mitigation - actions performed to improve any of the other four categories

**REQUIREMENT 2a:** Include in your discussion the kinds of questions that are important to ask yourself as you consider each of these.

Prevention:

Protection:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

Mitigation:

Response:

Recovery:

Notes:



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

### REQUIREMENT 2b:

Using a chart, spreadsheet, or another method approved by your counselor, demonstrate your understanding of each aspect of emergency preparedness listed in requirement 2(a) (prevention, protection, mitigation, response, and recovery) for 10 emergency situations from the list below. Discuss your findings with your counselor.

- |   |   |
|---|---|
| 1. HOME STOVETOP OR OVEN FIRE                         | 11. NUCLEAR POWER PLANT EMERGENCY                     |
| 2. HOME FLAMMABLE LIQUID FIRE                         | 12. FIRE OR EXPLOSION IN A PUBLIC PLACE               |
| 3. GAS LEAK IN OR NEAR A HOME OR WITH OUTSIDE COOKING | 13. VIOLENCE IN A PUBLIC PLACE                        |
| 4. FOOD POISONING                                     | 14. WILDLAND FIRE                                     |
| 5. ATOMOBILE CRASH                                    | 15. AVALANCHE (SNOWSLIDE OR ROCKSLIDE)                |
| 6. VEHICLE STALLED IN THE DESERT                      | 16. EARTHQUAKE  |
| 7. VEHICLE TRAPPED IN A BLIZZARD                      | 17. TSUNAMI   |
| 8. BACKCOUNTRY INJURY                                 | 18. MAJOR FLOODING OR A FLASH FLOOD WITH WATER OUTAGE |
| 9. BOATING OR WATER ACCIDENT                          | 19. HURRICANE WITH POWER OUTAGE                       |
| 10. TOXIC CHEMICAL SPILLS & RELEASES                  | 20. TORNADO   |
| 11. EARTHQUAKE OR TSUNAMI                             | 21. LIGHTNING STORM                                   |

**COUNSELOR APPROVAL:** IS REQUIRED.

Counselor's Name

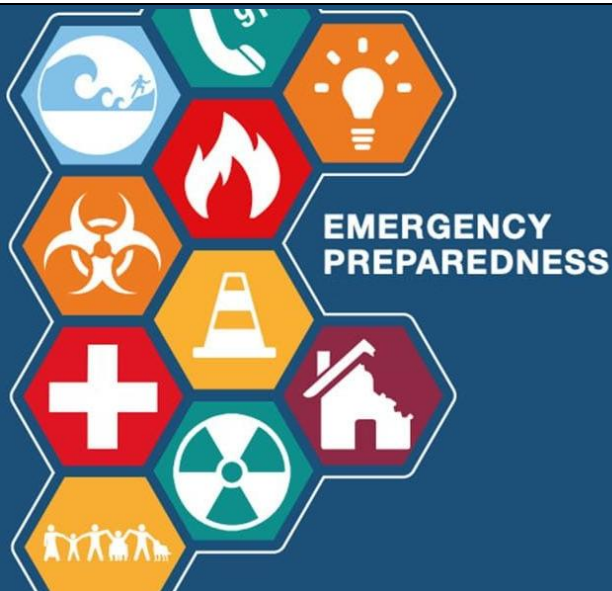
Phone or Email

Counselor's Signature

Date

☐

*approved*





# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #1:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #2:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #3:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #4:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #5:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:





## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #6:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #7:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #8:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #9:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### SELECTED EMERGENCY SITUATION #10:

Description:

Prevention:

Protection:

Mitigation:

Response:

Recovery:

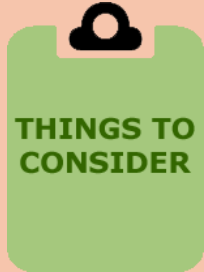


## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 3a:** At a family meeting, discuss the situations on the chart you created for requirement 2(b) and make emergency plans for sheltering-in-place and for evacuation of your home. Discuss your family meeting and plans with your counselor.

Many kinds of emergencies can cause you to have to evacuate. In some cases, you may have a day or two to prepare while other situations might call for an immediate evacuation. Planning is vital to making sure that you can evacuate quickly and safely no matter what the circumstances



### **ASSESSING THE SITUATION**

- How will I receive emergency alerts and warnings?
- What are my primary and secondary shelter plans?
- What are my many evacuation route options?
- What is my family/household communication plan?
- What are the dietary, medical, and/or mobility needs of each family member?
- Do I need to update my emergency preparedness kit?

Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 3b:** Develop and practice a plan of escape for your family in case of fire in your home.

### PLANNING YOUR ESCAPE FROM A HOUSE FIRE



House fires build rapidly and become unmanageable extremely quickly. Saving seconds may mean saving lives. Ensure your family's plan of escape accounts for the following concerns.

1. **LEAVE IMMEDIATELY!** You might need to grab an infant on the way. Plan multiple ways to leave the house in case of obstructions. Sadly, leave your pets - do not hunt them down.
2. **Meet at a specific location.** Avoid adding confusion at this point. Ensure all family members know where to go. Your meeting location should not be on the same side of the street as your house unless it is at a very distant location or a neighbor's house.
3. **Do NOT go into the burning house to save someone.** You aren't trained, you don't have the right protective gear, and the smoke will quickly turn one victim into two victims.
4. **Call 911.** One person should take charge and issue commands to warn neighbors. Consider sending people to help direct the firetruck, but make sure they will allow it ample room.
5. **Stay out of the way!** Give it an extremely large space for the firefighters to work. They may drive across your lawn or use an alternate path to get to your house

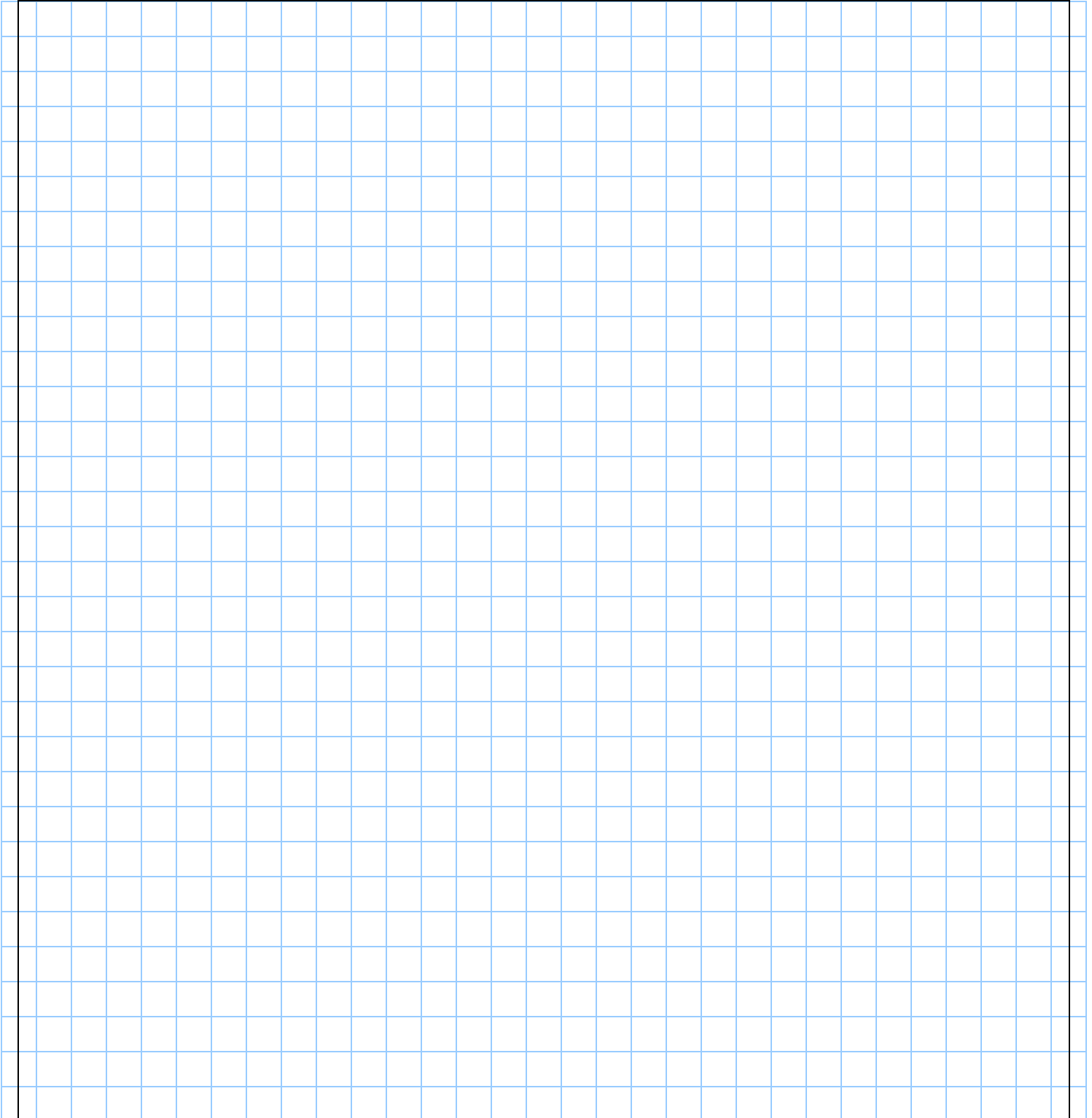
Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 3b:** Draw a floor plan with escape routes and a map with a safe meeting place.



**REQUIREMENT 3b:** Discuss your family's home escape plan with your counselor.





# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

**REQUIREMENT 3c:** Using a checklist in the [Emergency Preparedness Merit Badge Pamphlet](#) or one approved by your counselor, prepare or inspect a family disaster kit for sheltering-in-place and for evacuation of your home.

### Sample Family Disaster Kit Checklist

For more information about emergency kits and emergency preparedness, see the Ready.gov or American Red Cross websites.

Basic Family Disaster Kit Items	
	Minimum of five-day supply of water (one gallon per person per day) stored in sealed, unbreakable containers such as plastic jugs
	Nonperishable foods (including pet food) and a nonelectric can opener (be sure to check expiration dates)
	Eating utensils
	Any special foods or other important items for babies, elderly people, or family members such as extra eyeglasses, prescription medications (if practical), portable devices, and battery chargers.
	Family first aid kit
	Battery- or crank-powered radio
	Flashlight or lantern or chemical light sticks
	Extra batteries (stored separately and rotated regularly with fresh ones)
	Matches in waterproof container and fire starting kit
	Blankets or a sleeping bag for each member of the family
	Extra clothing appropriate for the season
	Dust masks for air filtering
	Soap, wipes, or antibacterial gel for hand sanitization
	Toilet paper
	Emergency toilet, if needed (Use a garbage container, bucket, or similar watertight container lined with plastic bags. Tie the bags near the top so as to allow for gas build-up. Throw sawdust, cat litter, sand, or dirt into the bag after each use to help contain odors and dry the waste.)
	Copies of important family documents (such as identification, copies of insurance policies, prescriptions list, and emergency contact list with phone numbers and email addresses) kept in a waterproof container.
	Whistle to signal for help
	Local maps (for navigating to shelters; be sure to obtain a local map when you are visiting another area).
	Cash and coins
	Books, games, and other personal comfort items
	Sunscreen and insect repellent
Basic Family Disaster Kit Items	
	List of emergency telephone numbers and out-of-town contact person in case local lines are busy.
	Fire extinguisher (preferably a multipurpose one)
	Tool kit (ax, shovel, broom, screwdriver, pliers, hammer, coil of 1/2-inch rope, coil of baling wire, duct tape, razor blades, adjustable wrench for turning off gas or water)



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

	Simple chart showing where shutoff valves are located, including the main electrical switch
	Portable fire escape ladder for homes or buildings of more than one level
	Portable stove with appropriate fuel (used outdoors away from garage or carport to avoid the danger of carbon monoxide poisoning)
	Gloves and rags
	Covered containers (that can be tightly sealed) for storing refuse
	Garden hose kept near an outside faucet at all times
<b>Personal Emergency Service Bag</b>	
	Poncho or raincoat (with hood or rain hat)
	Change of underwear and socks
	Small bag with toothbrush, toothpaste, soap, comb, needle, thread, shoelaces, and toilet paper
	Sleeping bag (or bedroll of two wool blankets) and waterproof ground cloth
	Maps of areas where your troop is likely to serve
	50 feet of No. 5 sash cord or similar-size nylon cord
	Pocket knife and ax and/or saw
	Water treatment equipment
	Cooking kit and canteen
	Flashlight
	Battery-powered radio
	Extra batteries (stored separately)
	Hard hat
	Other equipment as determined by weather conditions (winter jacket, rubber boots, gloves, etc.)
	Personal first-aid kit (You can order a personal first-aid kit through your local council service center, or you can make your own. Include gauze bandages and pads, adhesive bandages, soap, antibiotic ointment for burns, and roller bandages.)
	Matches in a waterproof container
	Emergency ration (such as energy bar, energy gel, etc.; well-wrapped)
	Pencil and small notebook
	Bandanna
	Compass and map of the area (or a GPS; be sure you have a set of fresh batteries)
	Watch (unless you usually wear one)
	Facial tissues
	Work gloves
	Dust masks for air filtering
	Boots, long-sleeved shirt, long pants, and goggles or safety glasses



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 3c:** If you prefer not to use the checklist above or the one provided in the [Emergency Preparedness Merit Badge Pamphlet](#), you may substitute another checklist, provided it has been approved by your counselor.

Where your selected checklist has been obtained (please provide checklist for review):

**COUNSELOR APPROVAL:** IS REQUIRED.

Counselor's Name

Phone or Email

Counselor's Signature

Date

☐

*approved*

**REQUIREMENT 3c:** Review the needs and uses of the items in a family disaster kit with your counselor.

**This requirement must be reviewed with your merit badge counselor.**

**BE PREPARED!**

Notes:



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

**DO ONE OF THE FOLLOWING (4A or 4B) FOR REQUIREMENT 4**

**REQUIREMENT 4a:** Using a home safety checklist included in the [Emergency Preparedness Merit Badge Pamphlet](#) or one approved by your counselor, inspect a home (or a similar building near where you live or at a camp) for safety hazards with the help of an adult.

### Sample Home Safety Checklist

Check safety steps that are being taken in your home. Check the N/A box if the item is not applicable. Items left blank may present a safety hazard. This list provides some sample safety steps you might take. See your Emergency Preparedness Merit Badge Pamphlet and counselor for more information. Ask your parent or guardian before making any changes.

### HOME SAFETY CHECKLIST

GOOD	NA	
		<b>Stairways, Halls, and Outdoor Steps</b>
		Stairways with three or more steps have a strong handrail.
		Stairs/halls are kept free from boxes, toys, brooms, tools, etc.
		Gates at top and bottom of stairs prevent children from falling.
		The head and foot of stairs have no small or loose rugs.
		Stair carpeting or covering is fastened securely.
		Stairways & halls have good lighting, controllable at each end.
GOOD	NA	<b>Kitchen</b>
		Matches are kept where children cannot get them.
		Knives & sharp instruments are kept in knife drawers or holder.
		Can openers don't leave sharp edges on cans.
		Disinfectants & cleaning products are out of reach of children.
		Pan handles are turned away from stove edges.
		Spilled grease, water, or bits of food are wiped up immediately.
		Potholders are within easy reach.
		A fire extinguisher is mounted near the stove.
GOOD	NA	<b>Living Room and Dining Room</b>
		Furniture is placed to allow easy passage in an emergency.
		Before bedtime, furniture placement is checked for orderliness.
		Furniture and woodwork solid, in good repair, and free from.
		Fireplace screen fits snugly.
		Rugs are fastened or laid on non-slip pads.
		Rugs are kept from curling at their edges.
		Wax on floors is thoroughly buffed.
		Fire in fireplace is extinguished at bedtime.
		Candles are in stable holders and fully extinguished after use.



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

GOOD	NA	Bedroom
		Smoke alarm has fresh battery or electrical connection & is tested regularly.
		Carbon monoxide detector has fresh battery or electrical connection and is tested regularly.
		Furniture placement for clear passage between bed and door.
		Light switch or lamp is within easy reach from bed.
		A night-light illuminates bedroom or hall.
		Bureau and dresser drawers are closed when not in use.
		Bar across bunk beds helps prevent falls.
		Children are taught not to lean against windows or screens.
		Sturdily screen low windows to prevent children from falling.
		Smoking in bed is prohibited.
		Gas and electric heating devices are turned off at bedtime.
GOOD	NA	Nursery
		Bars on cribs are closely spaced.
		Crib is approved by Consumer Products or similar.
		Crib is free from sharp edges or corners.
		Sleeping garments and covers keep baby warm without danger of smothering.
		Pillows are kept out of bassinet or crib.
		No thin, plastic material is in or near the crib.
		Children are taught not to give marbles, etc. to younger children.
		Toys are sturdy & have no sharp edges.
		Nontoxic paint is used on baby furniture and toys.
		All houseplants are nonpoisonous.
GOOD	NA	Stoves, Furnaces, and Heaters
		Stoves are away from curtains.
		Stoves & furnaces are inspected & cleaned annually.
		Gas burners are properly adjusted and free from leaks.
		Gas water and space heaters are equipped with vents or flues.
		Water heater or boiler has a safety valve & is checked yearly.
		Flames of gas burners are protected from drafts.
		Insulating shield protects woodwork within 18" of furnace, etc.
		Keep flammable materials away from stoves, furnaces, etc.
		A wrench is stored near the shut-off valve of outside gas line
		The flue is opened before using the fireplace.



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

GOOD	NA	<b>Bathroom</b>
		Tub and shower are equipped with strong handholds.
		Tub floor has non-slip surface.
		Poisons are marked, sealed shut, and out of reach of children.
		Medicines are out of reach of children in childproof containers.
		No one takes medicine in the dark.
GOOD	NA	<b>Attic and Basement</b>
		Ladder is strong, solid, and sturdily constructed.
		Stairway is sturdy and well lighted.
		Children keep skates and play gear in a specific place.
		Walls and beams are free from protruding nails.
		Fuses or circuit breakers are the proper size.
		Rubbish & flammable materials are in covered metal cans.
		Wastepaper is kept away from furnace and stairs.
GOOD	NA	<b>Porch, Yard, and Garage</b>
		Railings and banisters are sound and inspected periodically.
		Steps and walks are kept free from ice and snow.
		Yard/play space are free from holes, stones, glass, etc.
		Tools and dangerous articles are out of reach of children.
		Dangerous products & chemicals are kept in original containers in locked storage areas.
		Wires and low fences are brightly painted or clearly marked.
		Wells, cisterns, and pits are kept securely covered.
		Disposable materials are not burned outside.
		An area is marked off in the garage for bicycles, wagons, etc.
		Lawn mower is equipped with proper safeguards
GOOD	NA	<b>Workshop</b>
		Good ventilation exists, especially when sanding.
		Safety goggles and/or face mask are available, with eyewash.
		Baking soda is kept handy to neutralize acid burns.
		All electrical tools are either three-wire or double-insulated.
		Work area is well lit & free of clutter, scraps, and rags.
		All tools have a place & are in their place.
		Guards are in place on all power tools.
		A push stick is available for use with power saws.



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

GOOD	NA	Electrical Devices and Fixtures
		Do not touch electrical fixtures or appliances with wet hands.
		Disconnect seldom-used appliances when not in use.
		All pull-type sockets have an insulating link.
		Household appliances are disconnected before repairs.
		Unused, open, screw-type sockets are plugged closed.
		Frayed or worn electric cords are promptly replaced.
		Long trailing cords are not in evidence.
		Cords are kept out from under rugs, doors, and furniture.
		UA-approved extension cords are the proper size.
		Children are taught never to touch electric sockets or fixtures.
		Fuses are adequate for the load and are not bypassed.
		Circuit breakers are not overloaded.
GOOD	NA	General
		At least one smoke detector in each bedroom & garage.
		Everything has a place and is in its place.
		Stepladders are in good repair and stored out of the way.
		Window screens and storm windows are securely fastened.
		Guns are stored unloaded and in locked cases.
		Guns and ammunition are stored separately.
		Children are permitted to use only blunt-end scissors.
		Housework clothing has no drooping sleeves, sashes, or frills.
		Shoes worn for housework have low heels.
		All shoes are in good repair.
		Kerosene, gasoline, and other volatile materials are stored outside in special, clearly marked metal containers.
		Oil mops, dust rags, painting equipment, and other oily materials are stored outside in open metal containers.
		Everyone turns on a light before entering a dark room.
		Matches are extinguished before they're thrown away.
		Children are never permitted to play with matches.
		Fire extinguishers are readily available.
GOOD	NA	For Emergency
		Know how to get emergency help (911, poison control, etc.)
		Be able to find water, gas, & electric shutoffs. Check annually
		First aid kit approved by your doctor/American Red Cross.



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 4a:** If you prefer not to use the checklist above or the one provided in the [Emergency Preparedness Merit Badge Pamphlet](#), you may substitute another checklist, provided it has been approved by your counselor.

Where your selected checklist has been obtained (please provide checklist for review):

**COUNSELOR APPROVAL:** IS REQUIRED.

Counselor's Name

Phone or Email

Counselor's Signature

Date

☐

*approved*

**REQUIREMENT 4a:** Present your completed checklist to and discuss your findings with your counselor.

**This requirement must be reviewed with your merit badge counselor.**

**BE PREPARED!**

Notes:





# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

**REQUIREMENT 4b:** Develop emergency prevention plans for five family activities outside the home, as approved by your counselor. (Examples are taking a picnic to a park, seeing a movie, attending a worship service, an outing at a beach, traveling to visit a relative, or attending a ball game or concert.)

**FAMILY ACTIVITY OUTSIDE THE HOME #1:**

Activity:

**FAMILY ACTIVITY OUTSIDE THE HOME #2:**

Activity:

**FAMILY ACTIVITY OUTSIDE THE HOME #3:**

Activity:

**FAMILY ACTIVITY OUTSIDE THE HOME #4:**

Activity:

**FAMILY ACTIVITY OUTSIDE THE HOME #5:**

Activity:

**COUNSELOR APPROVAL:** IS REQUIRED.

Counselor's Name

Phone or Email

Counselor's Signature

Date

- ☐ approved activity #1
- ☐ approved activity #2
- ☐ approved activity #3
- ☐ approved activity #4
- ☐ approved activity #5



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 4b:** Each emergency prevention plan for the selected family activities should include an analysis of possible hazards, proposals to prevent, protect from, mitigate, respond to, and recover from emergencies, and the reasons for the actions that you propose.

### EMERGENCY PLAN FOR FAMILY ACTIVITY #1:

Analysis of Possible Hazards:

Proposals to Prevent:

Protect From:

Mitigate:

Respond:

Recovery:

Reasons for Actions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### EMERGENCY PLAN FOR FAMILY ACTIVITY #2:

Analysis of Possible Hazards:

Proposals to Prevent:

Protect From:

Mitigate:

Respond:

Recovery:

Reasons for Actions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### EMERGENCY PLAN FOR FAMILY ACTIVITY #3:

Analysis of Possible Hazards:

Proposals to Prevent:

Protect From:

Mitigate:

Respond:

Recovery:

Reasons for Actions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### EMERGENCY PLAN FOR FAMILY ACTIVITY #4:

Analysis of Possible Hazards:

Proposals to Prevent:

Protect From:

Mitigate:

Respond:

Recovery:

Reasons for Actions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### EMERGENCY PLAN FOR FAMILY ACTIVITY #5:

Analysis of Possible Hazards:

Proposals to Prevent:

Protect From:

Mitigate:

Respond:

Recovery:

Reasons for Actions:



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

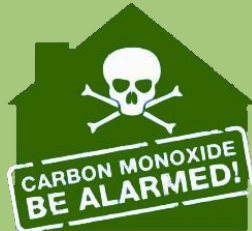
**REQUIREMENT 5:** Show how you could save a person from the following dangerous situations without putting yourself in danger.

**REQUIREMENT 5a:**



live household electric wire

**REQUIREMENT 5b:**



a structure filled with CO

**REQUIREMENT 5c:**



clothes on fire

**REQUIREMENT 5d:**



drowning  
Using non-swimming resources  
(including accidents on ice)

Consider using the [Emergency Preparedness Merit Badge Pamphlet](#) for preparation information

**This requirement must be reviewed with your merit badge counselor.**

**BE PREPARED!**

Notes:



# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

**REQUIREMENT 6a:** Show three ways of attracting and communicating with rescue aircraft or drones.

Consider using the [Emergency Preparedness Merit Badge Pamphlet](#) for preparation information  
**This requirement must be reviewed with your merit badge counselor.**

**BE PREPARED!**



Method #1:



Method #2:



Method #3:

**REQUIREMENT 6b:** Show ways to attract attention of searchers on the ground if you are lost in the wilderness.

Consider using the [Emergency Preparedness Merit Badge Pamphlet](#) for preparation information  
**This requirement must be reviewed with your merit badge counselor.**

**BE PREPARED!**

Method #1:

Method #2:

Method #3:





# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

**REQUIREMENT 6c:** Show ways to attract attention of searchers on the water if you are stranded with a capsized or disabled motorboat or sailboat.

Consider using the [Emergency Preparedness Merit Badge Pamphlet](#) for preparation information  
**This requirement must be reviewed with your merit badge counselor.**  
**BE PREPARED!**

Method #1:

Method #2:

Method #3:

**REQUIREMENT 7:** With another person, show two good ways to transport an injured person out of a remote area using improvised stretchers to conserve the energy of rescuers while ensuring the well-being and protection of the injured person.

Consider using the [Emergency Preparedness Merit Badge Pamphlet](#) for preparation information  
**This requirement must be reviewed with your merit badge counselor.**  
**BE PREPARED!**



Extremity Lift



Chair Litter Carry



Handed Seat



Walking Assist



Lift and Carry



Blanket Drag



Shirt Drag



Neck Drag



Fireman's Carry



Pick-a-Back



Arm Lift

Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 8a:** Describe the National Incident Management System (NIMS) and the local Incident Command System (ICS).

National Incident Management System (NIMS):

Local Incident Command System (ICS):



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 8b:** Find out how your community and its leaders work to manage and to train for disasters. Discuss this information with your counselor.

Notes:

**REQUIREMENT 8c:** Discuss how a Scout troop can help in an emergency situation using ICS.

Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 9a1:** Discuss with your counselor the duties that a Scout troop should be prepared to do, the training they need, and the safety precautions they should take when providing for emergency services for crowd and traffic control.

Duties:

Training:

Precautions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 9a2:** Discuss with your counselor the duties that a Scout troop should be prepared to do, the training they need, and the safety precautions they should take for providing emergency services with regards to messenger services during an incident.

Duties:

Training:

Precautions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 9a3:** Discuss with your counselor the duties that a Scout troop should be prepared to do, the training they need, and the safety precautions they should take for providing emergency services for collection and distribution services.

Duties:

Training:

Precautions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 9a4:** Discuss with your counselor the duties that a Scout troop should be prepared to do, the training they need, and the safety precautions they should take for providing emergency service for group feeding, shelter, and sanitation.

Duties:

Training:

Precautions:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

### REQUIREMENT 9b:

Prepare a written plan for mobilizing your troop when needed to do emergency service. If your troop already has a mobilization plan, present the plan to your counselor and tell your part in making the plan work.

Notes:





# Emergency Preparedness Merit Badge Workbook

## SCOUTMASTER BUCKY

**REQUIREMENT 9c:** Using a checklist in the [Emergency Preparedness Merit Badge Pamphlet](#) or one approved by your counselor, prepare or inspect a personal emergency service pack for a mobilization call.



Many kinds of emergencies can cause you to have to evacuate. In some cases, you may have a day or two to prepare while other situations might call for an immediate evacuation. Planning is vital to making sure that you can evacuate quickly and safely no matter what the circumstances.

There's no question that having the right resources can improve your odds of surviving a disaster. This is a concept that has been around for an extraordinarily long time. Ötzi the Iceman is a naturally preserved mummy that lived 5,000 years ago and was found with his own survival tools.

The following items were found with his preserved remains:

### Possessions of Ötzi the Iceman

- Ax
- Flint knife
- Bow and arrows
- Cordage
- Retouching tool (to sharpen knife and arrows)
- Fire making tools
- Blanket
- Clothing
- Birch bark containers
- Backpack
- First aid kit



We have come a long way from prehistoric times. Even with today's technology, we still cover the same basic needs. As you build or maintain your emergency kit, keep the following tips in mind.

- Multi-purpose items are typically better because they add versatility without weight.
- Avoid packing your fears. Keep your kit smaller and lighter so you'll more likely always have it.
- Practice your skills. Just because you have a knife doesn't mean you can whittle a spindle to start a fire with a bow drill.
- Review your gear and keep it current. Seasons change, and so should your pack.

No kit is perfect for all situations and each expert's suggested list is different. How you prepare will depend on the location, type of emergency, skills, and experiences. Because of these factors, no checklist of items can be perfect. Use any list as a guide. Think of ways to improve and adjust your own kits to fit you and your situation.

### Sample Personal Emergency Service Pack Checklist

Poncho or raincoat (with hood or rain hat)	Emergency rations (such as energy bar, energy gel, etc.; well-wrapped)
Change of underwear and socks	Matches in a waterproof container
Small bag <small>with toothbrush, toothpaste, soap, comb, needle, thread, shoelaces, and toilet paper</small>	Other equipment as determined by weather conditions <small>(winter jacket, rubber boots, gloves, etc.)</small>
Sleeping bag (or bedroll of two wool blankets) and waterproof ground cloth	Personal first-aid kit (gauze bandages and pads, adhesive bandages, soap, antibiotic ointment for burns, and roller bandages.)
Maps of areas where your troop is likely to serve	Pencil and small notebook
50 feet of No. 5 sash cord or similar-size nylon cord	Bandanna
Pocket knife and ax and/or saw	Compass and map of the area <small>(or a GPS; be sure you have a set of fresh batteries)</small>
Water treatment equipment	Watch (unless you usually wear one)
Cooking kit and canteen	Facial tissues
Flashlight	Work gloves
Battery-powered radio	Dust masks for air filtering
Extra batteries (stored separately)	Boots, long-sleeved shirt, long pants, and goggles or safety glasses



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 9c:** Explain the needs and uses of the contents of your personal emergency service pack to your counselor.

Consider using the [Emergency Preparedness Merit Badge Pamphlet](#) for preparation information

**This requirement must be reviewed with your merit badge counselor.**

**BE PREPARED!**

Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 9d:** Take part in an emergency service project, either a real one or a practice exercise, with a Scouting troop or a community agency or at Scout camp or at a school.

Emergency Service Project:

Date and Place:

Who did you participate with?

**REQUIREMENT 9d:** Review what you learned and practiced with your counselor.

Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**DO ONE OF THE FOLLOWING (10A, 10B, or 10C) FOR REQUIREMENT 10**

**REQUIREMENT 10a:** Interview an emergency services coordinator or a civil servant about their work in disaster management.

Name of Person Interviewed:

Organization this person belongs to and their Position:

**REQUIREMENT 10a:** Learn about how they chose this career and about their duties.

How they chose this career:

Duties:

**REQUIREMENT 10a:** Discuss what you learned with your counselor and whether you might be interested in this career.

Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 10b:** Identify three career opportunities that would use skills and knowledge in emergency services.

Career Opportunity #1:

Career Opportunity #2:

Career Opportunity #3:

**REQUIREMENT 10b:** Pick one and research the training, education, certification requirements, experience, and expenses associated with entering the field.

Selected Career Opportunity:

Training Requirements:

Education Requirements:

Certification Requirements:

Experience Requirements:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

Expenses associated with:

**REQUIREMENT 10b:** Research the prospects for employment, starting salary, advancement opportunities, and career goals associated with this career.

Prospects for Employment:

Starting Salary:

Advancement Opportunities:

Career Goals:

**REQUIREMENT 10b:** Discuss what you learned with your counselor and whether you might be interested in this career.

Notes:



## Emergency Preparedness Merit Badge Workbook

# SCOUTMASTER BUCKY

**REQUIREMENT 10c:** Identify how you might use the skills and knowledge in the field of emergency preparedness to pursue a personal hobby and/or healthy lifestyle.

Notes:

**REQUIREMENT 10c:** Research the additional training required, expenses, and affiliation with organizations that would help you maximize the enjoyment and benefit you might gain from it.

Notes:

**REQUIREMENT 10c:** Discuss what you learned with your counselor and share what short-term and long-term goals you might have if you pursued this.

Notes: