
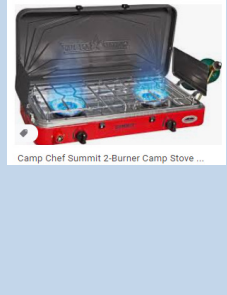















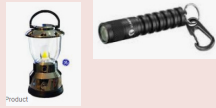







ELIUD'S DISASTER PREPARATION & HOME READINESS GUIDE

Category	What	Guidance	How	Examples	Notes
Sustenance	Water	1 gallon per person, per day	<ul style="list-style-type: none"> Water storage containers (UV-proof/opaque) Clean with 1 quart water/1 tbsp bleach mix; shake; let stand 30 seconds; rinse and let air dry. Add 1/4 tsp unscented bleach per 1 gallon of water for storage through hurricane/winter seasons. Store away from direct sunlight. 		<ul style="list-style-type: none"> Consider pets in your calculations. Periodically refresh your supply; water should be good for up to a year if out of sunlight/heat.
	Food prep	Think and plan ahead based on your kitchen set up	<ul style="list-style-type: none"> If stovetop is natural gas you can cook food as needed (will need lighter). Electric ranges and ovens draw a lot of power from generators; consider propane camping stovetop or grilling food. If weather event is forecast, consider cooking items in advance and maintaining refrigeration levels via generator (keep fridge mostly closed), use or keep coolers with ice available (or store outside if weather is a freeze). 		<p>There are other wood burning cooktops that can also use sterno-type fuel. Firebox Stove:</p> 
	Food storage	<ul style="list-style-type: none"> Canned goods with long expiration Dehydrated protein (jerky) If you have a power source, consider 9 cubic ft. freezer for protein storage 	<ul style="list-style-type: none"> Store away from heat/direct sunlight. 		<p>For more immediate nutritional needs while dealing with a disaster event, consider protein shake powder versus meal prep.</p>

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Environmental/ Damage Control	Heavy paper towels	Prepare for potential damage such as burst pipes and/or water and cold air coming in under door from outside, etc.	<ul style="list-style-type: none"> Clean up if you have flooding, etc. Create an environment where mold won't grow if you have immediate water damage. Use towels in cold weather to block gaps under doors and windows. Turn water main off if you have a pipe burst; know what type of main water valve you have (usually by your sidewalk); locate where the separate water shut off valves are for your house. Drain and protect water irrigation system. 	       	<ul style="list-style-type: none"> Buy spare 1/4 inch, 1/2 inch, and 3/4 inch plumbing end caps for issues with threaded copper/PVC fittings and hose bibs; plumber teflon tape; various PVC fittings and PVC joint cement.
	Spare bath towels				
	Antibacterial wipes/sprays/bleach				
	Spare plumbing supplies				
	Pipe wrench/vice grip wrench				
	Fire extinguishers				
Energy/Power	Gas	<p>Depending on your power needs, you'll need an adequate generator to support. An electrician can help assess.</p> <p>You can buy a portable generator or invest in a standby generator for your home.</p>	<ul style="list-style-type: none"> If using portable generator, consider installing a 30 or 50 amp plug to your house and a generator interlock kit on your breaker panel. You'll need a 30 or 50 amp cable to connect generator to your house and put generator in a safe place away from interior air supply. Orient yourself to breaker panels and what circuits feed what appliances/areas of your house. At minimum, get a bi-fuel generator so you can run off liquid propane and gasoline. If available, get a tri-fuel generator and pay a plumber to create a quick connect to your gas meter area to run off natural gas. Costco usually has these pre-hurricane season. 	  	<ul style="list-style-type: none"> Teach all of those capable in your household on how to operate a generator and add electrical load to it correctly. Always top off gas cans whenever you can; put empties in car before you head out of the house; always top off your car gas tank. During a disaster, it is recommended to keep your car's gas tank at least 3/4 full; it can serve as a source of fuel for generator if you siphon out; gasoline can/will be in short supply in a disaster.
	Generator				
	Interlock kit and 30 to 50 amp plug to tie generator to house				
	Propane tanks (20 or 40 lb.)				
	Wood (fireplace, grilling, etc.)				
	Siphon to pull gas from car tanks if needed and empty generator for storage				
	Phone chargers				

Category	What	Guidance	How	Examples	Notes
Lighting/ Site security/ Wayfinding	Solar perimeter lighting Flashlight Lantern Headlamp	<p>Solar powered landscape flood lights can be placed around perimeter of house for nighttime illumination (if you power down generator at night).</p> <p>Small/multi-mode flashlights can serve as nightlights</p> <p>Battery or propane powered lanterns</p>	<ul style="list-style-type: none"> Place lanterns in various places of house for use at night without power. Headlamps help keep your hands free. 	   	
Communication	Stay in touch with those closest to you/neighbors, etc.	<p>Chargeable battery powered 2-way radios</p> <p>Hand crank chargeable emergency radio that gets NOAA broadcast and other emergency channels</p>	<ul style="list-style-type: none"> Assign to family members if leaving house for short distance drives, to help neighbors, clear roads of trees/debris, etc. Establish a 2-way radio channel on which you'll communicate. 		<ul style="list-style-type: none"> Hand crank radio can also charge up devices using USB cables, etc.
Self-care/first aid	Access to normal ammeneties and medical care may not be possible. Protective clothing Self-care items Comprehensive first aid kit	<p>Be prepared to deal with extreme hot/cold temperatures, flooding, critters, etc.</p> <p>Know how to avoid injuries and how to deal with any that occur.</p>	<ul style="list-style-type: none"> Protective clothing: waders; rubber boots; UV fishing shirts, neck gaiter, etc. Self-care items for daily use: vaseline/aquafor, lotion, dental hygiene, personal hygiene (foot powder, body wipes, etc.), insect repellent. Comprehensive first aid kit with bandages, neosporin, alcohol wipes, etc.; blister kit for feet. Trauma kit: quick-clot gauze, gloves, pressure bandages, tourniquets, etc. Regular medication: be sure to have a good supply of your medicines on hand. 	  	<ul style="list-style-type: none"> Practice using these items and restock/replace as they expire.