



MONTHLY PREPAREDNESS TOPIC

HOW TO PREPARE:

- Lighting is one of the most essential pieces of emergency kits.
- A portable light source should be readily accessible in every home.
- While most people are familiar with flashlights, there are other options to consider.

LIGHT IN DISASTERS



Once you decide on a light source, it's important to add plenty of fuel to your supplies. (i.e. batteries for a flashlight) Don't wait until an emergency to learn how to use your light sources!

LIGHT SOURCE	FUEL / IGNITION	SAFE FOR KIDS?	PROS	CONS
FLASHLIGHT / HEADLAMP	Batteries, crank	YES	Easy to find and use	Require batteries cranking, NOT safe in gas leak due to spark when turned on
GLOWSTICK	Self-contained chemical reaction	YES	Easy to use, safe in nearly any condition or near gas leak	Limited light, limited duration, one-time use
CANDLE	Matches or lighter	YES, MONITOR	Easy to store, produces heat in addition to light	Fire hazard, cannot be left unattended, NOT safe in gas leak
OIL LAMP	Oil, wick, matches, or lighter, mantle	NO	Less volatile than gas lamps, produces some heat	Glass globes are easily broken, oil may solidify in cooler temperatures
GAS LAMP	Wick or pressure, kerosene, propane (or other gas fuel)	NO	Can burn a variety of fuel depending on lamp, produces heat	May require a fuel that is hard to find.
SOLAR LAMP	Sunlight	YES	Free, clean, safe fuel; may also power other devices	May take many hours to charge, especially in cloudy weather

