

Prep Blog Review: DIY Survival Projects

This week we've stumbled upon some great articles and videos with all kinds of DIY projects and techniques.

Whether you want to cook outdoors, or find yourself stranded and in desperate need of water or shelter, there's something for everyone.

So read on and let us know what you think about this week's articles in the comments section below!

1. Build Your Own \$20 Outdoor Cob Oven for Great Bread and Pizza



"I must admit, I'm a bit of a breadhead. Few things are as exciting to me as freshly baked bread with a dab of butter, or hot and greasy scallion pancakes, or fluffy and airy naan, or a pizza fresh from the hearth of a wood-fired oven. (That last one trumps all the others.) I thrive on bread.

I love eating it, and of course I love making and baking it, too.

Earlier in the year, the idea of baking in the outdoors in a wood fired oven became something of a romanticized (in every positive sense of the word) notion to me. It was soon obvious that I should build a cob oven, which would be fairly easy and quick to build, and quite cheap, too."

Read more on [My Family Survival Plan](#).

2. How To Make A Solar USB Charger

"Here are some rules you have to abide when making such a device:

1. Connecting 2 solar panels in series will double the volts.
2. Connecting 2 solar panels parallel will double the mAh.
3. If you want to charge a battery you need 150% of the voltage of the battery (f.g. charging 1 AA battery with 1,2 Volts takes 1,8 Volts to recharge)
4. If you want to charge a battery you need 10% of the mAh of the battery (f.g. charging 1 AA battery with 1900 mAh needs 190 mAH to charge)"

Video first seen on [Alone Wolverine 1984](#).

3. How to Desalinate Water in the Sand



"When you're trapped on a desert island or stuck on an abandoned beach somewhere after the apocalypse, desalinization is key to survival. Without clean potable water there is no way that you'll make it out alive. Surprisingly enough though, desalinizing water is a pretty simple process when you've got a bit of sand, some hot rocks, and a handkerchief or other absorbent cloth

How to Desalinate Water in the Sand

Desalinization is the process of separating salt from saltwater. This results in a clean safe potable water for drinking, food prep, and bathing. This is essential for survival beyond an average of three days without water."

Read more on [Zombease](#).

4. Concrete Block Rocket Stove

“One of our camper guests brings the idea of a neat concrete block rocket stove for his family’s outdoor cooking. Stay tuned and subscribe for additional upcoming rocket stove videos!”

Video first seen on [An American Homestead](#).

5. Survival Plan 10 – How to Build an Emergency Survival Shelter – Intro



“This is a continuation of the Basic Self Reliance series.

Introduction to Emergency Survival Shelters

If your plane crashes, your car gets washed away in a mudslide, or your boat sinks and you’re stuck on an unknown coast, your first priority might not be food or water, but an emergency shelter. It depends on the conditions, weather primarily. Of course, the best alternative is to get out of the wilderness and back home, but you might have to hunker down before you can leave. In case you do, you’ll need to know how to build an emergency survival shelter.”

Read more on [Survival News Online](#).

**Secret NASA method helps you
get survival fortress for \$300**

Watch the video



*This article has been written by **Brenda E. Walsh** for [Survivopedia](#).*