# - PREPPER'S LONG TERM - SURVIVAL GUIDE

A Comprehensive Beginner's Guide to learn the Realms from A-Z of Self-Sufficient Living



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# **Prepper's Long Term Survival Guide** *A Comprehensive Beginner's Guide to learn the Realms from A-Z of Self-Sufficient Living*

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# Introduction

One of the most challenging aspects of dealing with a crisis is having the proper mindset. If you understand that there are basic steps that need to be taken, and an idea of what needs to be done, it will be much easier for you to deal with this process. You might not know where to start or what you should do, but it will be easier to figure out the specific steps if you have a plan in mind.

The first part of this book will be focused on teaching you the basics of survival. You'll learn about self-sufficiency and how important it is. It will also discuss some of the challenges you might face when trying to become more self-sufficient. The word selfsufficiency has many different meanings. Anyone who is truly self-sufficient does not rely on anyone or anything for their benefit.

The next part of this book will teach you about how to get started as a prepper. You need to be prepared for what is coming, and right now, those preparations are necessary. It doesn't matter if your personal goals are to become more self-sufficient or if your goal is to survive a major crisis, both require preparation. To be prepared, you must learn all you can about what is coming.

The following chapters will help you to take your first steps to practice sustainable living. This book will discuss some of the mistakes that are often made when people are figuring out how to become more sustainable. It will also cover key areas where most people fail at being truly self-sufficient. If you are trying to become self-sufficient, then sustainable living might be the thing you need.

Surviving off-the-grid is a major step for anyone who wants to be truly self-sufficient. This book will explain why choosing to go off-grid and the steps needed to live like this comfortably. It will also teach you about how to survive some of the worst conditions.

The final part of this book will focus on the essentials of survival. This will teach you about what you need to do and how to protect your family and yourself when it comes to surviving off-the-grid. It will also help you better understand how to exist in this world without constantly relying on society's support systems. The chapters in this part of the book will teach you survival skills like becoming self-sufficient, finding food and water, building shelter, and everything else you need to survive for an extended period.

It is human nature to want to provide for our family without relying on anyone or anything outside of ourselves. You will learn that no one will help you when you need it most unless they are truly self-sufficient themselves. This is why becoming more selfreliant is so important to most people. You have to have the mindset that if something happens to the infrastructure of society, then there is no one coming to our rescue. We all have to be prepared with the necessary skills and tools to survive whatever is thrown at us.

# Chapter 1: The Realms of Self-Sufficiency

What will help you survive and feel more comfortable in a world that is constantly changing? Where do we draw the line between dependence and self-reliance? When is the right time to become self-sufficient? Is it even possible to be 100% self-sufficient in our modern world? These are the questions that many people have. Being able to provide for oneself can give someone great peace of mind, empowerment, and comfort. It allows someone to protect themselves and their loved ones if something goes wrong.

# What Is Self-Sufficiency?

Self-sufficiency is simply defined as independence or an ability to provide for oneself, and is used to describe someone who can provide for all of their needs without relying on others. This is possible to achieve in some cases, but often it's just not practical. A good example would be growing your food. You can plant a garden and grow vegetables or even raise livestock such as chickens for eggs and goats for milk, but providing all of your groceries from this homegrown produce is going to be very difficult, not to mention time-consuming. Many people do this successfully to supplement their grocery needs, but it is not the only way to achieve self-sufficiency.

Self-sufficiency is often associated with concepts like sustainability and off-grid living. It's not just providing for your survival but also providing resources to be self-reliant and healthy. Self-sufficiency is a great goal to work towards because it means you are improving the quality of life for yourself and others around you. With this new lifestyle, there are often positive health effects, environmental benefits, and financial gains that come with it.

# Why Do People Choose to Be Self-Sufficient?

There are many reasons why one might want to become self-sufficient. The most important reason is that you do not want to be dependent on others, and you would like to ensure that your family has access to the necessities in life, such as food, clothing, and shelter.

The motivation for wanting to be selfsufficient is different for everyone. Some people want to become self-reliant because of fear that another economic collapse or natural disaster could leave them struggling with the loss of their job, the value of their savings/earnings, or even an ill family member. Some people want to be selfsufficient because they believe in the importance of living a sustainable lifestyle, defined as having a moderate impact on the environment and resources available to future generations.

The idea of self-sufficiency includes striving to live a simpler life. This is done by reducing the number of people needed to supply your daily needs, being more efficient with the resources you have, and using fewer or no man-made materials to accomplish tasks. Living in an off-grid house or building structures out of natural materials are examples of steps someone might want to take if they are trying to become more selfsufficient.

# The Types of Self-Sufficiencies

You can be self-sufficient in many ways, and there are several different kinds of skills and abilities that can be used to work towards being more so. Self-sufficiency can be achieved in physical, mental, emotional, spiritual, or relational aspects. To attain any or all of them, you should determine which one(s) would benefit you the most.

# **Physical Self-Sufficiency**

Physical self-sufficiency involves taking care of your physical needs. You can achieve this by growing your food, obtaining water, and providing shelter or energy to fulfill your daily living needs. This could also include providing your transportation or manufacturing your tools. The goal is to meet your own physical needs without relying on other people or businesses. It is important to provide for your own needs to help you lead a more independent lifestyle.

## Mental Self-Sufficiency

Mental self-sufficiency involves knowledge. This can mean having training or expertise in a particular professional field that you can use to find work if the need arises, but it also means that you can provide for yourself in less obvious ways. For example, knowing how to cook your food using recipes and techniques is knowledge, but it's not necessarily a specific skill.

Mental self-sufficiency means being able to take care of all of your intellectual needs without outside help. This would include selfeducation, learning a skill, solving problems independently, or teaching others to support their growth in knowledge in some way.

#### **Emotional Self-Sufficiency**

Managing your own emotions without needing someone else to do it is an important form of self-sufficiency. Emotions can be difficult to deal with and even more difficult to manage. However, people who maintain emotional self-sufficiency can have positive relationships with others. They don't rely on others to cheer them up when they're sad, calm them down when they're angry, or suggest ways to solve their problems when they feel overwhelmed.

To have emotional self-sufficiency, you would need to be able to identify your emotions and know what is causing them. You would also need to be able to communicate these emotions healthily with people who are important to you. It is important to handle situations that cause strong emotions without becoming overwhelmed or stressed out by the challenges that come with them.

## Spiritual Self-Sufficiency

Being spiritually self-sufficient is a controversial goal, but it can be beneficial to some people. It involves having faith in something that provides meaning or purpose in your life or fighting for what you believe in. This idea could also include trying to find peace and contentment in what you have or accepting that life is short and should be enjoyed.

You have your values and beliefs, making you spiritually self-sufficient. You have a strong sense of who you are and what is important to you, so there's no need for someone else to be in control or provide direction for your life. It's possible to find meaning in your life without spirituality, but that doesn't mean you should ignore the importance or potential benefits of having something that makes your daily activities purposeful.

#### **Relational Self-Sufficiency**

Relational self-sufficiency can be thought of as being able to care for your loved ones, even if they are sick or sad. It means supporting others emotionally while not letting how other people feel affect how you feel. This type of self-sufficiency means that you can still be a good friend, lover, and family member even if you are experiencing hardship yourself. Achieving relational self-sufficiency means you can separate your emotions from the feelings of others. This does not mean that you don't care about things that other people care about. It just means that you do not allow yourself to be affected by their emotions or feelings.

## **Financial Self-Sufficiency**

Being financially self-sufficient means having enough money saved up so you don't have to rely on others for necessities. It doesn't necessarily mean having a lot of money, but it is about comfortably covering your living expenses for one year without needing to make any income.

Some people choose to be financially selfreliant to ensure that they will always have a safety net to fall back on in case something goes wrong. It's a way of having a plan if you can't work for some reason or if your savings are depleted due to an unexpected expense. Having the money available also means that you wouldn't have to rely on someone else to care for you if you find yourself in debt or unable to provide for yourself.

# When Is the Right Time to Become Self-Sufficient?

There are a lot of factors that should be considered before deciding to become selfsufficient. First and foremost, you should have a solid support structure around you. If the only person you know is your neighbor down the street, it's probably not worth trying to go off on your own just to become selfsufficient.

If you are thinking about getting your own place, it may be beneficial to have someone with you to help you get settled in or lend a hand when necessary. You should also consider your finances before moving out on your own. It's not always easy being financially self-sufficient, even if you have a plan.

Many people choose to live alone, away from their parent's protection and to experience the real world for themselves. This is often done without considering the potential advantages of having someone around who can help you or provide for you if necessary. If it's not possible to find this support system, it might be better to consider other options.

The more self-sufficient you are, the more you will find yourself on yours. This might make it easier to feel comfortable with being alone or enjoying some time by yourself, but it also means that you don't have anyone around if you need them. If you decide to become completely self-sufficient, you might find it difficult to ask for help even if you need it.

# What Is Sustainable Living?

Sustainable living is a way of life that focuses on making decisions that will benefit the environment and ensure that we have enough resources to meet demand. This often comes in the form of conservation, such as recycling and using renewable energy sources instead of non-renewables like oil or coal.

Living sustainably means minimizing your impact on the environment by using things

sparingly and not creating too much waste. It might include growing your food instead of buying things from the supermarket to reduce the amount of packaging that comes with it or finding alternative energy sources like solar panels or geothermal heating for your home.

Sustainable living is about finding a balance between enjoying life and ensuring that life will be enjoyable in the future. It means knowing when to put your desire to live comfortably aside and make choices that might not benefit you but could benefit society as a whole.

# Why Do People Choose to Be Sustainable?

Most people who choose sustainable living do it because they don't want to contribute to the depletion of natural resources. They recognize that we only have a certain supply of things like oil and coal, and they don't want to do anything that could lead to them becoming depleted sooner than expected.

Sustainable living also means having a

smaller impact on the environment. It's about leaving a small footprint instead of making choices that will put society as a whole at risk of depleting resources faster than they can be replenished.

People choose to live more sustainably for many reasons, but it often comes down to living more ethically and doing what we believe is morally right. Sustainable living is about making sure that we look after ourselves and our families, everyone around us, society in general, and the future.

# Self-Sufficiency and Sustainable Living

Many people who choose sustainable living are also interested in self-sufficiency. They believe that to live sustainably, they need to be independent of society and reduce their reliance on what others give them. Living this way could mean growing your food, so you don't have to rely on supermarkets for it or generating your power instead of using the power that private entities or the government generate. Living sustainably and becoming selfsufficient often go hand in hand. They can even help each other along. For example, growing your food ensures that you always have something to eat no matter what happens, but it also reduces the amount of packaging that comes with it. This might be helpful if you want to reduce the waste you produce because you'll already be reducing it at its source.

The difference between self-sufficiency and sustainable living is that one focuses on the individual while the other focuses on the group. Self-sufficiency might mean growing your food or using alternative forms of energy, but it's usually done with just yourself in mind. Sustainable living, however, focuses on everyone around you and how their choices could affect the rest of society.

# Self-Sufficiency and the Future

Regardless of your reasons for wanting to be self-sufficient or live sustainably, it's important not to lose sight of the future and everything that might happen because of your choices. Everything you do has an effect, even if it's just on the environment around you. If many people are self-sufficient or live sustainably, then society as a whole will be affected too.

The future is what you're fighting for when you want to be self-sufficient or sustainable. Even if it's just about being safe and secure in the knowledge that everyone can feed themselves, power their home, and live comfortably, making sure that happens means working together. We might not know what challenges we'll face in the future, but that doesn't mean we should stop trying to do what's right or refuse to make choices that benefit everyone.

# **Finding Balance**

Whether you're self-sufficient and want to live more sustainably because of ethical reasons, environmental reasons, personal gains, or even all of those things combined, it's important to remember that you can't do it all at once. You'll make mistakes, and sometimes the results of your choices might surprise you.

It's okay for things to not always go as planned when you're trying to live this way because there will be times when sustainability isn't compatible with selfsufficiency. You don't always need to be in perfect balance or make compromises to stay in line with your morals and ethics. Sometimes, the best you can do is keep an eye on everyone around you and try to envision what will happen when you're gone.

It's okay if things aren't always balanced, but we mustn't lose sight of what we're trying to accomplish and where we want to be in the future. Self-sufficiency and sustainable living aren't always compatible, and they can even come into conflict with each other at times. However, there is a balance somewhere in between, and finding it will help everyone involved.

Many people assume that sustainable living and self-sufficiency are either the same thing or that one is better than the other. It's easy to assume that because when you're trying to live more sustainably, this means you are also trying to be as self-sufficient as possible. However, that might not always be true. You might find that you're not self-sufficient at all but can still live more sustainably than others. Or you might be self-sufficient in some ways but not in others. With so many different definitions of what sustainable living and self-sufficiency are, it's safe to say that they don't always go hand in hand with each other.

Environmentalists might want to be as selfsufficient as possible, but that can sometimes conflict with their desire to live more sustainably instead. To reduce waste and do everything they can for the environment, they might feel like they should avoid buying whenever possible. things This means growing their food if they can, even if it's just in their backyard, instead of buying certain foods from supermarkets or restaurants. This might be great if they have the time, money, land, and energy to be self-sufficient. However, there are situations where they

should buy things without worrying if something is more sustainable than what they're currently doing. Many farmers are sustainable and self-sufficient, but that doesn't mean that they don't use pesticides or any kind of synthetic fertilizers to grow their crops.

Some people might be willing to trade the idea of being self-sufficient for more sustainability in their lives. Maybe they'll buy food from supermarkets when it's available, even though they know they can grow their own. Or maybe they'll leave for work and come home with food from a restaurant because organic produce just isn't available at their supermarket. They might even choose to live in an apartment instead of buying a house or living on their farmland.

Of course, some people don't care about being self-sufficient at all. They'll take advantage of everything that sustainable living offers, but they won't give up their car or their appliances for more personal gain.

This means that there are different levels of

how people can be involved in sustainable living and self-sufficiency, and it also means that these two things aren't always compatible with each other.

Some people choose to try and live as selfsufficient as possible, to support sustainable farming and fight against genetically modified foods. They might only buy organic produce from their local farmers' market, or they might even start growing their food in a community garden or on their land. They might also compost and try to reduce their waste as much as possible, which is important if they want to live more sustainably and help the environment their way.

On the other hand, some people choose to pursue sustainable living even when it means being self-sufficient in some ways but not others. They might buy pesticides to use on their crops, or they might ride their bike instead of walking or driving to work. They'll try to make the best choices for themselves and the environment whenever possible, but there are some situations where they won't worry about being self-sufficient. Self-sufficiency is the idea that you can provide for yourself without any help from others. This can be in regard to food, shelter, or even money. You don't need to rely on someone else to take care of your needs. There are many ways to become selfsufficient. You can create a sustainable food source, build your own home with the materials you need, or start your own business. The idea of being able to take care of yourself is something that appeals to many people.

The decision to pursue self-sufficiency is personal, but it's also often influenced by environmental concerns. There are many different definitions of what this means for individuals and how they can be involved in sustainable living. Some people might want to do everything that they can to reduce waste, limit their carbon footprint, and live more sustainably with the environment in mind.

# Chapter 2: Importance of Self-Sufficiency

Self-sufficiency is a state of independence that has many benefits. It's not just about being able to do things for yourself, it's also about having the freedom to make your own choices and pursue your interests. Perhaps you have been inspired by stories of people who live self-sufficiently, or perhaps you've observed how they benefit from having more time and money at their disposal. Sustainable living is not easy, but it has rewarding benefits. This chapter will walk you through some of the most important things to consider if you want to achieve self-sufficiency.

Many people are motivated to move toward self-sufficiency because they want to be free, in the true sense of the word. They are tired of being dependent on others or living according to rules set by their society. Many factors contribute to independence and autonomy, but you should always prioritize what's most important to you. Think about what you hold, dearest, and think of how you can make those goals achievable. It's better to start small and gradually build your confidence as you go along.

Self-sufficiency often means disconnecting yourself from society and its pressures. You probably won't be able to escape it entirely, but there are ways to reduce the pressure and the effects society has on you. It's about carefully making smart decisions and spending your time and money wisely. Here are some of the most important things to consider.

# **More Time**

A more self-sufficient lifestyle will give you more free time to spend on your interests. You can devote yourself to creative projects, catch up with family and friends, or simply do what you love most. It might surprise you how much time you'll have at your disposal. If money is no longer an issue for you, you can consider what you want to do with your life. It's about setting long-term goals and making sure they are "bankable."

#### It's about Getting Closer to Nature



Self-sufficient living is often more sustainable, which means it is better for the environment. Those who live self-sufficiently tend to be more aware of the consequences their actions have on their environment. It's not about being perfect, it's about making more conscientious decisions. You can consider developing a garden that you can take care of by yourself. You could also learn how to grow herbal medicine or even raise livestock for meat or eggs.

#### A Stricter Sense of Community

Self-sufficient living inspires a stricter sense of community. It means that you'll spend less time with people who don't share your views or interests and spend more time with likeminded people. You might even consider moving to another place where you can be closer to other self-sufficiency enthusiasts. However, it is important to make sure that you build new relationships without relying on the people you build them with.

#### **More Money**

One of the things you should think about is how your living expenses change due to your chosen lifestyle. It's important to make sure that those changes are positive and give you more money monthly. You can even consider new projects or business opportunities if they seem beneficial. Think carefully before making decisions because there might be hidden costs to consider. Keep in mind that you can decide when and how you work, so it's important not to overdo it and take care of yourself too.

## **Comfortable and Sustainable Living**

## Spaces

Even though reducing the size of your home is an important aspect of sustainable living, we're not saying that you should confine yourself to a smaller space. It's about making smarter decisions and minimizing waste. Think carefully before making big changes to your living space, and make sure that they will last as long as possible. Focus on choosing the best materials and using them in the smartest way possible. If you are uncertain, it is always better to ask for professional help or advice.

### Security and Financial Independence

Having your own home gives you a sense of security, but it also means that you don't depend on anyone else financially. As long as you can fund your living expenses, there are no limits to where you can go or what you can do. This is about being in control of every aspect of your life and not allowing anyone else to make important decisions for you.

## **Opportunities for Self-Employment**

#### and Business Ownership

If you have a practical way of making money, you can consider new opportunities for selfemployment. Think carefully about your skills and how you could apply them to provide valuable services or benefit others somehow. Even if you just have a small home-based business, this is also an opportunity for greater financial independence.

#### Spend Time with Your Family

It's important to make time for your family. Think about how much time you spend with them and whether it is worth the effort in the long term. Of course, if you have a family business, you might not be able to avoid extra hours, but this doesn't mean that you should neglect your loved ones. You can start by sharing chores or making plans together when possible.

### **Develop a Strong Work Ethic**

One of the most important aspects of poverty

is finding ways to make money, but it can also inspire self-sufficiency. Developing a good work ethic is not just about earning money or becoming rich overnight. It pushes you to build better habits that will help you in the future. There are many new opportunities you can exploit, but it's important to do your research and constantly learn more about the world of business.

#### Save Money and Plan for the Future

If you want to improve your standard of living sustainably, then self-sufficiency is exactly what you need. It doesn't mean that you have to stop making plans and thinking about the future. You can be creative and make a plan for financial freedom, like creating a business or selling products online. The key is to figure out what you're good at and how you can benefit others in some way.

#### **Believe in Yourself and Stay Positive**

Self-sufficiency isn't just about taking care of your basic needs. It's about never losing hope and staying positive in the face of adversity. If you know that hard work is the only way to achieve success, nothing will stop you from moving toward your goal. You can also try new things along the way, even if you are not sure if they will benefit you in any specific manner.

## Learn from Your Mistakes and Keep Improving

Even if you are not in a perfect situation right now, you can still improve your overall standard of living. It's about learning from the past and thinking before acting. Try to make better decisions in the future based on what you have learned until now. No matter how difficult life is right now, there are always new things you can try, and opportunities will certainly come your way.

### Follow Your Heart and Stay True to Yourself

Having your own home is not about money or material success. It's all about the little things that make your everyday life better in some way. You might not have everything you want just yet, but it's important to appreciate the small things in life. Think about what you want and stay true to yourself.

#### **Improve Your Skills and Education**

Even if you are already working, you should consider other ways to improve your skills or get more education. You can learn new things online, for example, by joining a community of like-minded people. If you're already following a certain career path, then getting more education is probably the best way to improve your chances of success in this field.

## Travel and See the World

It's not unusual for many people to see traveling as a luxury, but it doesn't have to be expensive at all. For example, you can try couch surfing with other people if you want to travel but don't have much money at your disposal. It's also a good idea to think about how many opportunities you have right now and whether there might be others in the future.

### Always Have a Plan B

One of the most common mistakes is to think that you can achieve anything with enough hard work. Unfortunately, this isn't always the case, especially when it comes to more challenging things in life. There are some circumstances where self-sufficiency is not an option, so having a plan B can be very helpful.

#### Don't Be Afraid to Ask for Help

If you're struggling with something, it's okay to ask for help when you need it. Asking for help can be easier than many people think. You don't have to suffer in silence or pretend that everything is fine when it's not the case at all. There are also communities of likeminded people where you can ask for advice and get the support you need.

### Have a Plan for Emergencies

No matter how well prepared you are, emergencies can happen at any point in time. It's crucial to have a plan for these kinds of situations so that you can act quickly without worrying about anything else. You should also consider what would happen if something happened to you. Creating a safety net is often the best way to prepare for anything bad that may happen in the future.

### Keep Yourself Busy and Find a Way to Enjoy Your Life

With hard work, there's always some progress that can be seen along the way. You can do something else that makes you happy or look for new ways to have fun. If you're not working right now, then you should also consider taking a course or two. However, this doesn't mean that you should drop everything entirely and focus only on your personal life from now on.

#### Think About Your Priorities in Life

Deciding whether to stay home or get a job after having children is not easy. Either way, you'll have to deal with some changes, and it's important to adjust accordingly in both situations. For example, you can take up a course if your children don't require much time and attention at the moment. It's worth thinking about what's most important to you and how much time and energy you can offer to different activities.

## Look for Ways to Make Money Online

If you have the necessary skills, there are several ways to earn extra money or even a full-time income online. This doesn't necessarily mean that you have to change your job and work from home. However, it can be an interesting option for many people, especially if you can work with your current employer or take on some side jobs.

## Make Sure Your Partner Is on the Same Page



If you have a partner, it's crucial to make sure that you're both on the same page when it comes to your plans together. This is also one of the cases where having similar values supplements your pursuits. If you have the financial resources to get a good education, then that's a bonus. In any case, finding out whether your partner has similar goals is one of the best ways to start a lasting relationship with them.

## Think About What You Can Do on the Side

Even if you're already working full-time, it

doesn't mean that you can't do anything else on the side. If you don't have any experience with freelancing or selling your products online, then now is a good time to start looking into these things. Make sure that you have a portfolio of your work and see whether there's potential for you to earn money in this way.

### Find New Ways to Improve Your Life

There are always new ways to improve your life and keep things fresh for yourself. You can take up more interesting courses or have a better look into what's available in your local area. Maybe there are some good deals on various activities which would interest you. On the other hand, it's also worth keeping your options open and considering what's most important to you.

## Keep Up with the Latest News and Ideas

The world is full of different ideas which can be used as inspiration for your actions. Even if you don't have a job right now, there are still so many things that you can learn from other people. For example, you can read about various topics online or sign up for a course that would allow you to make new connections with other people.

## Keep Your Focus On Yourself and Your Actions

You must keep your focus on what you do best and how to improve on these things in the future. Spend time thinking about your values and what you truly want to do. You can also ask yourself whether this is something that fits into your plans for the future. It's important not to lose sight of these ideas, especially if you're unemployed for an extended period.

# Find New Opportunities for Growth and Exploration

Many people can reinvent themselves and find new opportunities every day. If you want to do this, then you must keep your mind open to new ideas. You can start by listing your interests and seeing whether there are any good courses available for these topics. Maybe you can join some local clubs or organizations.

## Get Involved in Your Local Community

There are so many opportunities for engagement in your local community. You don't have to get a permanent job, but it can be interesting to volunteer with some local organizations. These activities are also great for networking and meeting new people who you might want to know better at some point.

#### Make New Friends

If you're unemployed, then this is the perfect time to think about all of your friendships. You might want to consider forming new connections with people who can help you develop in your career or other fields. It's also a good idea to have some contacts outside of your usual social circle to approach new opportunities with an open mind.

#### Learn to Relax and Take a Break

You must take a break from your routine and enjoy yourself. Many people find that meditation or yoga can help them relax, but try out a few different methods until you find one that works for you. It's also important to avoid becoming overwhelmed by your situation, so try not to worry too much about things that can't be changed right now.

# Learn to See the Positive Side of Things

It's important to keep growing as a person and learning from your mistakes. This doesn't mean that things are negative in any way because you will find ways to overcome these problems if you give yourself a chance. Sometimes, you might have to go back and review what happened in the past, but this is a great way to learn from your situation.

## Take Up a Hobby

You don't have to fill all of your spare time with activities that could lead to a job or income. It's also worth thinking about some hobbies or other things that you can do, making you a more interesting person. For example, you could learn a new sport or skill which would give you something to talk about at parties or during casual meetings with people.

## Find the Right People to Support You

You must stay positive at all times and surround yourself with supportive people. This could be your family or friends, but it's also worth looking into local support groups. If you enjoy meeting new people, this can be invaluable because they give you the chance to communicate with other people trying to find their feet in your city or town.

## Take a Class That Will Help You Grow

When you're looking for ways to become self-sufficient, you must try out a few different things. This might include joining some courses or online networks that can help you take steps forward in your career. You should also think about taking these classes with an open mind so that you don't miss opportunities to grow as a person.

### Think About Volunteering

It's worth spending some time thinking about your next steps because this can help you move toward a better life. You don't have to work for your money all the time. Volunteering at a local organization can be a great endeavor. This will be good for networking and helping you meet new people who can help you find your feet in your community.

#### **Find a Mentor**

You must make plans for the future because this will help you to stay grounded. Carefully think about the type of person you want to become, as this could make it easier for you to find a mentor who can guide you toward your goals. It's worth taking the time to consider what these goals are before looking for someone who can help you because they might have different ideas based on their experience.

Self-sufficiency is important for many people because they want to live their ideal lifestyles. There are many ways to become self-sufficient. and this chapter has highlighted some aspects of this. Selfsufficiency is important for many reasons, and feeling more fulfilled in life is the most popular among them. You might also find that self-sufficiency is good for your health too. All of this shows how self-sufficiency can be beneficial for many different reasons, but it's also possible to find ways of becoming self-sufficient. You need to put some effort into finding the right way forward, and this could include trying out lots of different things.

## Chapter 3: Challenges of Being Self-Sufficient

In this modern age, the idea of selfsufficiency is a little out of reach for most people. You might have your farm or garden, but it's likely that you can still go into town in less than an hour if you need to, and the farming and gardening you do aren't enough to meet all your needs. Still, the idea of selfsufficiency is ever-present in our culture, and many people have a dream of being able to provide for themselves.

Self-sufficiency is all about being independent and living without outside help. Self-sufficient people can deal with just about anything that comes their way, from natural disasters to economic collapse. Most preppers plan for the day when everything will fall apart, and they need to fend for themselves.

There are many different aspects of selfsufficiency, none of which make it easy. They range from not buying anything new, including food, to building your own house to essentially living off the land. This chapter will examine some of the challenges you'll encounter if you decide to go this route.

#### Necessity

When the difficult times come, you won't be able to run out and buy anything that you didn't already have stored away. This means planning for every single thing that your family will need: food, clothes, camping gear, tools, and all the little gadgets and supplies that we've come to depend on. And you won't be able to run out and buy new clothes as your family grows, or new dishes as your china gets old, or a bigger refrigerator when you find that you need one.

It's not just about material items either. Sometimes people think that self-sufficiency is about owning a lot of land and raising all your food, but this isn't always the case. You can be self-sufficient in some areas without raising much of anything at all. One way to save money is by buying used items. This can be a challenge in some areas, but it is one of the most important aspects of self-sufficiency if you want to save money and get off the grid.

The first step is to stop buying things you don't need, even though it's not always easy. Most modern people are in debt, not because they want to be, but because some deals seem like a good idea at the time. While you might be able to afford your house payment or car payment, that doesn't mean you can afford everything attached to it. Even if you're not in debt, another important aspect of selfsufficiency is saving money. Saving money makes you independent because there are enough savings to handle the problem when something breaks or goes wrong without resorting to credit cards or loans.

#### The Pantry Challenge



One of the biggest challenges to selfsufficiency is planning for every need your family has, which means stocking your pantry and making sure you have what you need from week to week. If the power goes out for a few hours, it's no big deal. If it goes out for days or weeks, you will be in trouble if you don't have any food stored away.

Perishables can be a problem because they go bad, so you need a way to keep them from spoiling. Even if you have a generator to keep your refrigerator running, a lot of food will still go bad because it wasn't stored properly in the first place. One solution is to use an old-fashioned root cellar, which means digging a hole in the ground that's deep enough so that the temperature is cooler. Some people have already dug their root cellars, but others are forced to buy or rent one. You can also store food in Mason jars with lids on them and then cover the jars with blankets to keep them cool for a few hours until you're ready to eat them.

Another option is to purchase food in bulk that doesn't need refrigeration, such as rice or pasta. You can buy these items in large quantities and stack them in your basement. This will be more expensive than buying a few boxes at a time from the supermarket, but it's cheaper than going without and buying something you didn't save up for when the time comes.

Here are some tips to consider when putting away food:

- Always save up for the things that you need. If it's something that will go bad, then put aside money for it.
- When possible, buy in bulk and don't

forget your reusable shopping bags.

- Always buy more than one of anything you might need just in case you use it up.
- Buy from bulk bins, so you don't have to pay for packaging costs.

#### Laundry Challenges

If you've been taking your laundry to a local laundromat, then you will be in for a big surprise when you try doing it yourself. The first time you wash and dry a load of clothes, it might fluff out to twice the size because of all the water that's left inside the fabric. You may find yourself rewashing clothes to get all of the soap out, but you'll also save money by doing it yourself.

Some people still use laundromats because they've lived this way for so long that it's difficult to change, but if your goal is selfsufficiency, then it may be best to move into a home that already has a washer and dryer. This isn't the only option, though, as you can buy an inexpensive used washer and dryer if you look around.

If you want to be 100 percent self-sufficient, it means going without a dishwasher and doing all your dishes by hand or using paper plates. Some people still use paper plates because they've lived this way for so long that it's difficult to change, but if you don't want to be self-sufficient in this way, then you can look for a home that already has a dishwasher.

The biggest laundry challenge will be washing your clothes in cold water. Most modern washers have a "hot wash" setting that uses a lot of hot water, but you'll have to settle for cold or warm water until you can afford a new machine or find a used one somewhere. On the plus side, buying detergent is cheaper than using the stuff you buy at laundromats because there are no transportation or vending machine costs. You can also save water by buying cold-water detergents, which will be gentler on your clothes and allow you to wash them in cooler water. Here are some tips to consider when washing clothes:

- When possible, buy laundry items in bulk and don't forget your reusable shopping bags.
- Buy cold water detergents for your washer.
- Do laundry less often since it takes longer to dry things. Instead of every day, try every other day or once a week if you have enough clothes that can last that long.
- Air-dry all your clothes whenever possible. This will allow them to absorb the sun's ultraviolet rays and keep you cooler in hot weather.

#### **Going Green**

One of the biggest challenges of being selfsufficient is going green. If you don't care about the environment, this section might not matter that much. If you do, then recycling your garbage will help prevent toxins from seeping into the soil and water supply. You can buy bulk items without worrying about whether they're recyclable or not, but you'll have to learn how to sort recyclables in a bin so that they can be taken to a recycling plant.

You can save a lot on your energy bill by going green. You don't have to install solar panels on the roof of your home. This would be expensive and might take a few years before you start seeing real savings on your monthly bills. Instead, you can put up some insulation and weather stripping around the doors and windows of your home, turn your thermostat down to 65 degrees Fahrenheit in the wintertime, and put solar screens on your south-facing windows.

If your goal is to go as green as possible, you should plant trees in your yard that will help provide shade for your home during the hot summer months. For wintertime, plant evergreens that can be trimmed into Christmas trees or used as firewood when you need extra warmth in your home. The best part about being self-sufficient is the thrill of doing it all yourself. Here are some tips on going green for self-sufficiency:

- Grow vegetables and herbs for personal use.
- Unplug electrical appliances when not in use.
- Replace cleaning supplies that have harsh chemicals with homemade ones.
- Learn more about composting and incorporate it into your daily life.

## The Challenges of Sleeping, Cooking and Eating at Home

Many people don't realize how much money they spend on food until they start making their meals at home. Even if you have a tight budget, you can usually find some money to buy bread and milk for breakfast or lunch sandwiches. You'll save so much money by buying in bulk that it's worth the time spent shopping even with all the walking from the car to the store and back again. You might think that you'll need a lot of cooking equipment, but all you need is a cutting board, knife, stovetop, oven, and pot for boiling pasta or rice. You can save on water by washing your dishes by hand rather than using a dishwasher because it takes a lot of water to get a dishwasher going. If you have a big family, buying in bulk will help you save a substantial amount of money. You can shop around for various items at various stores. A microwave is useful if you don't have access to a stovetop or oven. You can find them cheap at thrift stores.

When it comes to sleeping, you don't even need a bed frame. If you have an inflatable mattress, then this will help save space in your home. Otherwise, you can use cinder blocks to hold up your bed and put plywood on top for a mattress or memory foam pad if your budget allows it. A simple comforter with two sheets, a couple of pillows, and a duvet cover are all you need for a bedroom.

Here are some suggestions for cooking and eating at home:

- Learn to cook with a cast-iron skillet.
- Compost food scraps.
- Eat locally.
- Grow your food to be as self-sufficient as possible.
- Fill a large freezer bag a third of the way with water before closing it, then freeze it for later use as ice cubes in your cooler. This will help keep your food cold longer when you're out camping.
- Cook big batches of your favorite meals so you can freeze them for later use. Just make sure to label the dish with the date and what's in it, so you remember what it is later.

#### Keeping Up with Modern Technology

You might want to give up on technology entirely once you start becoming selfsufficient so that you have fewer things that can break down and need repair, but this might be a mistake. You will need to keep up with technology so that you can stay in touch with your friends and family and be able to find where you are going if the battery on your GPS dies. This means buying car chargers for your cellphones or having an extra phone charger that works for all of your devices.

Keeping up with the latest technology is challenging for some people, so here are some tips to help you out:

- You can subscribe to online streaming platforms if you don't want to buy DVDs.
- Use your smartphone as a GPS when walking around town to avoid running out of battery power.
- Invest in a good solar-powered phone charger.
- Buy online when it's cheaper, then pick up your order in the store to save on shipping costs.

• You can also buy used items at thrift stores if you're not picky about whether they're working or not. Buying used gadgets can be much more affordable than buying new ones.

#### **Challenges with Transportation**



Of course, you might not live in a place where it's easy to get around without your own transportation. This means that you will need to use public transportation or push for better public transit options in your community. Otherwise, you could walk or ride a bicycle everywhere if the weather is nice enough. Carpooling with friends and family can help you save money on gas and save you from having to buy a car. You can also sell your car and put the money towards a more useful form of transportation such as a cargo bike, e-bike, or moped.

If you own a car, you will need to save up money to afford to fix or maintain your car. This means buying the correct parts, taking the time to find a good mechanic, and driving more slowly so that your car lasts longer. You might also have to save up for things like insurance if it's required in your area.

Transportation is one of the most difficult things to handle if you're self-sufficient because it can be very expensive. Here are some tips for reducing your transportation costs:

- Ride a bike or walk everywhere if possible. You can also use public transportation.
- Carpool with friends and family, when possible, especially if they live

in the same direction as you.

- Only buy a new car if it's a good fit for your budget and lifestyle. If not, look into buying second-hand instead.
- Drive more slowly, economically, and carefully to get the most out of your car.
- Take care of issues like oil changes and tire rotations yourself, or find a good mechanic that's affordable.
- Look into buying a moped or e-bike so that you can save gas, get around easily, and stay healthy.

## Other Challenges with Self-Sufficiency

#### Living in an Apartment

Self-sufficiency is all about doing what works best for your lifestyle, but this might cause some problems. For example, living in an apartment complex might mean that you don't have access to a backyard garden, rooftop garden, or yard, so there are limits on how much food you can grow yourself. You may also have trouble finding animals in your community, or you may have trouble finding community members to help out if something goes wrong.

While it's true that self-sufficiency is all about making the lifestyle work no matter what, not having a garden can be disappointing for those who want to grow their own produce and save money on groceries. Here are some tips for living in an apartment or small space:

- Start by buying a plant that will survive without a lot of sunlight or one that can grow indoors. You can also try an indoor vertical garden if you have enough height in your apartment.
- Look into joining a community garden with other apartment dwellers so that everyone has access to more gardening space.

- If possible, find out if your apartment complex will allow you to keep chickens or bees.
- Look into joining a communitysupported agriculture program so that you can get products delivered to your doorstep at a reasonable price.
- If all else fails, talk to local grocery stores about any deals they have for getting food waste from their store. You might be able to take the food waste home with you for free.

#### Living Alone

Another aspect of self-sufficiency that might be difficult is dealing with homesickness, loneliness, or boredom when you're on your own. Working from home can introduce some of these problems because you are at home all day, and it can be difficult to get anything done. When you're self-sufficient, this means that you have to learn how to spend your time productively without going crazy from boredom. If you live alone or far away from anyone else you know, then life becomes a bit more challenging. Here are some tips for dealing with homesickness, loneliness, and boredom:

- It's easy to get lonely when you're living off-the-grid because you're doing everything all by yourself. Try joining a local club or organization to meet people in your community.
- Stay busy and find ways to entertain yourself during the day when it's just you in the house. You can also organize an online business so that you have the opportunity to work with others.
- You can use isolation as a chance to focus on your plans and goals, making this time more productive instead of wasted.
- If you're feeling homesick, send a postcard to someone that you know.

#### Living in an Underdeveloped Country

Self-sufficiency is hard everywhere, but it's especially difficult in underdeveloped countries where the infrastructure and resources aren't as reliable or accessible. Here are some tips for living in an underdeveloped country:

- If you live in an underdeveloped country, you need to make sure that your home is built to survive natural disasters. Do not depend on the government to do this for you. Also, plan out what you will do if there's a power outage or shutdowns of other services like water supply and public transportation.
- You should prioritize self-sufficiency so that you have the tools and resources to survive a crisis. The more prepared you are, the better chance you have of dealing with any issues that come up.

Regardless of where you live, self-sufficiency is an important part of living a simple life. It becomes even more challenging when you're in a small space or far away from community members who can help out during emergencies. However, self-sufficiency is all about making the lifestyle work no matter what.

If you don't have a garden to grow your produce, find out if there are any community gardens in your area. You can also get involved with a community-supported agriculture program. Also, make sure that you are taking care of yourself during difficult times because self-sufficiency is about relying on yourself when you need to.

## Chapter 4: How to Get Started

Have you ever stood in a cotton field and watched a honey bee gather nectar from the flowers? Or have you seen a bumblebee carry pollen back to the beehive? If so, have you wondered how these bees can know what they know about foraging for food and then taking it home? As with anything that we humans do, there is always a process behind it. However, for most humans, this process does not happen naturally. It takes conscious thinking and decision-making to accomplish the tasks we take for granted, like putting on our clothes each morning or getting into a car and driving to work.

There is a process that you can follow for achieving self-sufficiency too. In the case of this process, it is a combination of skills and knowledge. To be truly self-sufficient, you need to know how to do everything you need or want to accomplish yourself without help from others. Self-sufficiency isn't just a matter of providing food, water, and shelter for yourself. It's also about being able to do repairs on your home, growing your food in a garden, raising sheep so that you can have your very own wool sweaters, and knowing how to cook from scratch instead of stopping by a convenient fast-food restaurant.

This chapter will give you an overview of some ideas and methods that can help you get started with being self-sufficient, but it cannot cover every single thing that needs to be done or thought about. You need to take the time and have the desire to look for the information you need. Self-sufficiency isn't supposed to be easy or convenient. If it is, then you aren't self-sufficient, are you?

## Determine What You Need to Become Self-Sufficient

To be self-sufficient, you must first determine what you need to do or have to accomplish your goal. This is the part of being selfsufficient that most people have a hard time with because it requires a lot of thinking, planning, and effort. For example, if you don't have electricity in your home, you will need to either build an off-grid electrical system from solar panels or wind turbines or move somewhere where there is already grid power that you can tap into. If you don't have a well for your water, you will need to dig one yourself or install a rainwater catchment tank. If you need food, but don't have space or money for a garden, then you may want to look into buying bulk seeds and storing them for later use.

Being self-sufficient is all about doing for yourself instead of relying on other people. Many modern conveniences that we take for granted can be easily replicated with a little bit of creativity, effort, and time. For example, you may need to start growing your vegetables in the garden if you don't have ready access to farmers' markets and grocery stores. This will give you the convenience of eating from your garden, but it won't necessarily make you self-sufficient. If everything that you need or want comes from outside sources, then you cannot depend on those sources for things that may be broken or out of stock at the time. For example, if you depend on the local grocery store for everything you eat, what will happen if the truck stops coming one day? The answer is simple. You'll go hungry.

The first step is figuring out what you wish to do and what your goals are. Once you have a goal, you can develop a plan of action. This is difficult for many people who want to become self-sufficient but have no idea where or how to start. You can do things yourself, but you'll need to learn some basic skills. If you don't have the time or patience to teach yourself, then consider taking classes at a local college or school that teaches these types of skills.

To be truly self-sufficient, certain things will need to be part of your plans and goals. One major thing is having an alternative source of power that can adequately meet your needs. All of these things (electricity, gas, oil, wood, and water) need a backup supply in case they are disrupted or unavailable for some reason. Your backup supply can be as simple as having a hand pump for water or a propane gas supply for cooking. Many people have solar panels, wind turbines, or water wheels to provide their power because it is inexpensive and relatively easy to set up.

### Think About the Basics

An important thing to think about is how you are going to get the things that you need. This includes food, water, fuel, and shelter. If you live in an area where growing your food will be difficult or impossible due to the climate, start thinking about moving somewhere better suited for farming if it's something that you are passionate about. Many people have gardens for growing food, but they do not live in climates conducive to gardening all year round. This means that the same winter freeze that kills off your garden could also kill you if you depend on your garden for everything. If this is the case, then learning how to preserve food through canning or smoking will be extremely important. If you live in an area where hunting is allowed, then learning how to hunt and gut a deer will also give you something to fall back on if needed.

Water, like power, is another commodity that people often take for granted until they can't get them anymore. Wells needs water to pump, and if you are relying on rainwater to water your garden or crops, what happens when it doesn't rain for a long time? You'll need a backup source of water. This can be another well further down the hill from your house, but this well needs power to get the water up. You could also rely on a waterwheel to get the water up to your house, but this means that you'll need power. If you don't have power yet, and no one is bringing in fresh trucks of water every day, then it's time for some serious planning and problemsolving.

Getting enough food and clean water can be an issue when trying to rely on yourself for everything you need. This is where a first-aid kit, basic medicines, and a first-aid class will come in handy. These should be attended to as soon as possible to make sure you know how to take care of injuries after an accident or another event occurs. Many classes are available through the Boy Scouts, churches, and other organizations that can teach you about first-aid. If having the supplies isn't enough to get you interested in learning these skills, then think about how much it will cost you to keep making trips to the doctor when there is no one else around for miles.

## What Will You Eat?

You can learn how to preserve food with canning, pickling, smoking, and drying. Having the supplies on hand will be important if you are trying to live selfsufficiently or if something happens to disrupt your supply lines. You won't be able to just run out for a loaf of bread when you're down to nothing but mayonnaise in your fridge. For this reason, you'll also need to learn how to store food long-term. Canning and pickling will only let you preserve foods for a few months, but smoking meat will let you keep it longer.

#### Fishing



Fishing is another good way to get the proteins you need without buying fish or meat at the store. You can catch fish with nets, traps, or even with your bare hands. It may take some time to catch enough fish or other seafood to feed yourself and your family every day, though. This is why most people choose to supplement their diets with garden produce when possible. The proteins from animals will give you the most bang for your buck if you're trying to get enough nutrients to stay healthy and alive.

Eggs

Remember that you'll also need fat, vitamins, and carbohydrates, too though. Animal fats can be used to supplement your diet with things like baking, cooking, seasoning food, and so on. Eggs are another good source of protein and fat, but you can also eat the chickens after it's all said and done. Most breeds of chicken will lay eggs every day, and you'll have a constant supply if something happens to one or two hens in your flock.

#### Fruits, Vegetables, and Whole Grains

You'll also need to supplement your diet with fruits, vegetables, and whole grains. There are many types of fruit trees that you can plant in the ground or containers on patios, decks, balconies, etc. Raised beds are another great way to grow food if you have a yard with good soil or just a patio. Fruits and vegetables will be one of the biggest staples that you need to live self-sufficiently. It's also important to supplement your diet with vitamins and minerals too. This is where a multivitamin will come in handy after a crisis or an apocalyptic event, and we no longer have access to an infinite supply of food from grocery stores, farmers' markets, or restaurants.

It's also important to remember that you'll need other types of food too. Most people like meat at least a few times per week, and it can be expensive to buy even when you go with cheaper cuts like chicken thighs or pork roasts. Growing your vegetables is fine, but most gardens don't produce enough food year-round to meet most people's dietary needs after a major disaster.

#### Start Small

It's best to start small when learning how to be self-sufficient. You can cut down on your grocery bill by growing your vegetables, but that may not translate into saving money long-term for most people. It does take a lot of time to grow your food, though, and it might not be feasible if you have a full-time job or go to school. In the end, it's up to you to decide what you can and can't do.

You don't need a lot of money either, but learning these skills will take time. Start small with only one or two things you want to learn how to do so that it doesn't feel overwhelming. Once you get the hang of things, you can take on additional skills. You may want to learn how to repair clothes if the only pair of jeans that you have starts wearing out at the knees. That will save you some money since it's cheaper to buy cotton jeans, but still more expensive than homemade ones even though it doesn't cost much to make your own.

#### **Pick a Hobby**

Pick a hobby that you love, and you'll learn how to apply it to your self-sufficient lifestyle in no time. You can also teach your whole family how to do the same thing because hobbies are fun too! Gardening is a popular hobby that people love because they learn how to grow their own food, but you can pick anything that interests you. Knitting, sewing, cooking, hunting, fishing, foraging for wild edibles, and making natural medicine are all fun hobbies you can use to save money and become self-sufficient.

### **Before You Even Get Started!**

You'll need some basic supplies to begin learning how to be self-sufficient. Some of these things you may already have at home and don't need to purchase:

#### Cookware

You'll need some way to prepare and cook your food, and that starts with having good cookware. You can go with cast iron or ceramic pots, but anything safe for the oven, stovetop, or grill will work well too. You'll need at least one large pot, a medium saucepan, and a frying pan. If you have kids in the house, you might want to have them each have their button-up cloth napkin so they can wipe up after eating too.

#### Water Filter

You can't just drink water straight from the tap without any kind of treatment because there's always chlorine, fluoride, heavy metals, and other chemicals in it that are bad for you. You'll need some way to purify your water at home one way or another. Filtering new water through activated charcoal is an easy option if you don't mind some extra cleanup work. You can buy some buckets and other supplies to make your water filter. Water distillers are more expensive, but they're faster than boiling things on the stovetop or over a fire.

#### **Storage Containers**

If you want to store any kind of food, you're going to need some containers. Things like glass jars and stainless steel boxes will keep food fresh for a long time and can be reused repeatedly too. You might not feel up to cooking your beans from dried ones yet, but you should still get some jars or cans so that you can transfer commercially bought items into glass containers over time.

#### **Fire Starter**

You'll need a way to start and maintain fires if you want to be self-sufficient. You may eventually get tired of cooking over open flames, but it will still work for some things even after you become more skilled at using alternative ways of cooking your food. Cheap matches are convenient, but they can be expensive in the long run since they don't last long, and you eventually have to buy a lot. For a better alternative, you can use a lighter or any other kind of fire starter instead, such as flint with steel.

#### **Protective Gear**

You'll probably be working near a fire, whether you're cooking on an open flame or over a stovetop, so you'll need some protective gear. That means you should do more than just wear cotton clothes if you want to avoid burns and other injuries. Safety glasses, hats, and closed-toe shoes will help a lot. If you have kids in the house, factor their safety into your budget, too, since it's better to be safe than sorry to protect them from dangers while learning how to do something new.

#### **Natural Remedies**



There's a good chance that you'll hit some kind of misadventure at some point and end up with an injury or illness. You can't rely on doctors and medications for everything, and they're often expensive, too, so it pays to know how to make your own medicine. If you like baking, you probably already know how to make your care products too. You should also learn how to make some simple herbal remedies and natural first-aid treatments as part of your self-sufficient lifestyle plan.

#### **Plants and Seeds**

You're going to need some plants and seeds if you want to start growing your food. Seeds are a lot cheaper in the long run when compared to buying things from grocery stores or farmers' markets. Buying one packet of seeds is enough when starting since most plants will produce an abundance of fruit or vegetables. The same goes for spices, herbs, and other plants. The only downside is that you'll need to wait for them to mature before you can harvest anything.

#### **Outdoor Gear**

If you live in an area where the weather's good enough, you'll want some outdoor gear so that your family can work outside even when it isn't time to plant or harvest any crops. Gardening tools, pickaxes, rototillers, and other things are good to have on hand even when you aren't doing any kind of work in your backyard. You should also get some camping gear so that you can scout out new areas.

#### **Solar Panels**

You'll need a way to generate power if you want to live off the grid. Many homeowners pay a lot of money to stay on the electrical grid. It can be difficult to get commercial power otherwise, so you should probably go with solar energy if possible. You can also use wind-driven generators or water wheels for some people who live near rivers and other bodies of water. You might not need solar power now, but it's good to know about it since technology is constantly developing new ways of generating renewable energy.

#### Water Source

You're going to need some way of collecting water if you want to live off the grid. While rainwater collection systems are useful, they won't provide enough drinking water for your family most of the time. There are some really good ways to get fresh water that won't cost you too much money, so invest in something like a rain barrel or water purification system before things get bad. Drinking bottled water every day is expensive so try to avoid doing it, if possible, by setting up your solutions for getting the water you need.

### Sewing

If you want to make your clothes, you'll need a way to sew them. You don't have to become an expert at tailoring or anything like that, but knowing how to sew is good for making simple repairs and adding accessories to the few pieces of garment you regularly wear. Many people also use a lot of cloth in the kitchen for cleaning and cooking, so you should pick up a couple of tricks on how to sew since it'll save you money in the long run.

#### Cooking

You need to know how to cook if you're going to be self-sufficient. There's no reason why everyone has to learn everything, but cooking is one important practical skill that many people overlook. It's easy to go out for fast food or prepare pre-made dishes, but it can be beneficial to learn how to make your meals instead. Of course, the only way you'll know if cooking is something you want to do regularly is by trying it at least once.

Living off-the-grid can be a complicated process, but you should at least know how to make your bread and tea since those are two easy ways of saving money. Learning other skills like herbal remedies, sewing, and cooking will add more value to your life when things start going wrong in your area. You might not need them when everything is fine and dandy, but that could all change in an instant. If you're exposed to the right information and take the right steps, you can start taking back your life today and not tomorrow.

# Chapter 5: The Road to Sustainable Living

From recycling to buying locally grown produce, it's becoming more and more common for individuals to make an effort to live a sustainable life. The question is, do you know what living a sustainable lifestyle means? In this chapter, you will learn how to live a sustainable life by eating locally grown produce, buying organic foods, and taking the proper steps toward eliminating waste.

## What Is Living a Sustainable Lifestyle?

Living a sustainable lifestyle is one that emphasizes a balance between environmentalism and sustainability. In essence, it is a way of thinking about how you approach your choices in life and how those choices affect your environment. It's about taking steps that limit the damage we do to our planet and finding ways to solve some of these problems that our society is plagued by.

## The Problem with Modern Society

Modern society is currently based on and characterized by disposable goods and mediocrity. Instead of buying quality items that last for years with proper care, our purchasing habits are driven by whims and impulses. When something breaks, instead of attempting to repair it, we simply throw it away and replace it. We have become a society that is wasteful and ignorant when it comes to the steps we need to take to live sustainably.

## **Organic Foods vs. Conventional Foods**

By understanding the difference between organic foods and conventionally grown produce, you can make better food choices. The term "organic" refers to farming methods that rely on techniques such as crop rotation, green manure, compost, biological pest control, and mechanical cultivation to maintain soil productivity. Organic farming limits or excludes the use of manufactured fertilizers, sewage sludge, irradiation, and genetic engineering.

## **Choosing Organic Produce**

When shopping for food, choose produce that is labeled as 100% organic. This ensures that you're getting completely organic produce. Beware of labels like "made with organic ingredients" or "organic." These foods may contain at least 70% organic ingredients but usually don't contain more than that, so you should avoid those. It's best to choose organic vegetables over conventionally grown produce, especially if you plan on eating the skin of the vegetable.

## **Choose Local Produce**

Buying food produced locally reduces both your carbon and nutritional footprints and the transportation costs associated with shipping/delivering the items. Many people think that by planting a garden and growing their fruits and vegetables, they are living a sustainable lifestyle. However, this is not entirely true unless you're using sustainable growing practices. Sustainable growing practices include the use of organic fertilizers, not using synthetic pesticides and herbicides, composting, mulching, crop rotation, and drip irrigation systems.

## Are You Getting Enough Fresh Air?

Believe it or not, air quality can affect your well-being in a big way. Instead of spending lots of money on "air fresheners," try opening your windows and letting in some fresh air. If you need to, switch out the filter in your furnace or AC unit so that it can breathe easier, too. The right indoor plants can also improve air quality and help strip the air of chemicals and other toxins. Some good houseplants that absorb xylene, benzene, formaldehyde, and carbon monoxide include:

- Peace Lily (Spathiphyllum)
- Gerbera Daisy (Gerbera jamesonii)
- Snake Plant/Mother-in-law's Tongue (Sansevieria trifasciata)

- Weeping Fig/Ficus Benjaminton
- Cro (Codiaeum variegatum)
- Chinese Evergreen (Aglaonema modestum)
- Chrysanthemum.

## Chemical Products vs. Natural Cleaning Products



Many of us don't even think twice about cleaning our homes with chemical-based products. The truth is that many of these chemicals give off fumes and pollute our indoor air. Instead, make your own cleaning products with substances like baking soda, vinegar, and lemon juice. These ingredients don't give off fumes, and they're great at cutting through dirt and grime.

#### Save Water and Energy at Home

You can save energy and money by scheduling your dishwasher for when you aren't home and turning the water heater down to 120 degrees. Another way to save energy is to switch out your older light bulbs for LED (light-emitting diode) lights, which are much more efficient than the oldfashioned incandescent bulbs. It's also important to try and only use your dishwasher when it is full.

Keeping electronics plugged in when they are fully charged can waste energy, so unplug them when they aren't in use. Other ways to save energy at home include closing the blinds during the day or investing in window insulation kits.

#### **Ban Plastic Bags and Get Reusable**

## Bags

Plastic shopping bags can seem harmless, but they have a big environmental impact. When animals eat plastic bags or get caught in trees and other plants, it results in a slow and painful death. It's best to bring your reusable bags to the store instead of using the free ones given out by stores. Some reusable bags can hold up to 50 lbs when folded, which is great when you want to pack a lot of groceries into one bag.

## Carpool

In the hot summer months, try carpooling with friends and family members who live nearby. You can also carpool to work or school if your daily commute is only a couple of miles. By making it part of your daily routine, you'll spend less time in traffic, save money on gas, and cut down on your carbon emissions. If you have a longer commute or if public transit isn't a viable option for you, try biking to work. If it's too far away, bike there once a week and drive the rest of the time. Or get one of the electric bikes that have been hitting the market lately.

#### **Taking Care of Your Pets**

Your pets will benefit from a more sustainable lifestyle as well. If you have a cat, feed it a fresh diet of organic meat and vegetables that you prepare at home. There are even some great recipes online that can give you some inspiration. Try not to let your dog run loose outside because they could get hit by a car or spooked by a loud noise. It's also important to make sure your pets have all their vaccinations and get regular check-ups from the vet. This will keep them healthy and happy, which means you'll have fewer trips to the vet in the long run.

## What Do You Do with Your Leftovers?

Leftover food shouldn't end up in the trash. Instead, it should be eaten, fed to animals, or repurposed into other dishes. By doing this, you are not only reducing your carbon footprint, but you are also saving money. When cooking with chicken bones, try tossing them into a slow cooker. Chicken bones can make great broth, and this is a good way to get rid of things like the ends of onions, celery stalks, or carrot tops.

## Plant a Garden and Grow Your Food

Growing your food is becoming more popular every year as people are waking up to how unsustainable it can be to rely on the food industry all the time. You don't need a large backyard to start your little garden in containers or raised beds. Start with herbs and lettuce, as they will grow quickly in small spaces.

Wherever you live in the country, there are always fruits and veggies that can be grown during that region's growing season. If you live in a cold climate, you can easily grow indoors on the windowsill or under a grow light. It's also important to include herbs and spices in your garden so that you're able to season your food naturally instead of relying on pre-made or processed foods from supermarkets.

## Make Your Own Household Cleaners

Instead of buying chemical-laden household cleaners, try making your own. Vinegar is a good base ingredient because it's non-toxic, and it can be mixed with other things like lemon juice or essential oils to create antibacterial solutions that will clean just as good as traditional cleaners.

#### **Reusing Items**

There is no need to go out and buy new things just because you're sick of your old ones. Repairing, refurbishing, or upcycling items can save you money and also be good for the environment. If you have an old pair of jeans that are ripped or stained beyond repair, turn them into a rag rug or some patchwork. Old t-shirts can make great rags or bandannas for the summer.

## Using Solar Power for Your Appliances



If you want to cut down on your fossil fuelbased electricity consumption, you could invest in solar panels for your home. This would be best if you live somewhere with reliable sunlight, but it's also possible to purchase battery packs to store the energy during the day and use it at night. Clothes dryers, ovens, and televisions could all run on solar power if you want to go completely offgrid.

### **Thrift Stores and Garage Sales**

If you are looking for things like furniture, dishes, appliances, or clothes, then thrift

stores and garage sales are the way to go. You can find some amazing deals on used items that still work perfectly. Just make sure to clean them before using them because there is no guarantee how somebody else's used goods were treated.

## **Using Less Gasoline**

It's not hard to drive less and walk more, and it's better for the environment and good for your health. You can ride a bike or take public transport instead of driving everywhere. If you must travel by car, try consolidating all of your errands into one trip so that you're using less gasoline.

## **Public Transportation**

Trying to cut back on your gas consumption is also a good opportunity to use public transportation more. This won't be possible for everybody, but you can at least take the bus or subway in most cities if you need to get around. If people in your area don't have access to any form of public transportation, you can always start a petition to get it set up.

## Composting

Composting is another way to make use of natural resources and also reduce your carbon footprint. You can compost things like fruit peels, eggshells, tea bags, coffee grinds, newspaper, leaves from houseplants, sawdust from untreated wood, and other organic materials. This mixture can be added to your garden soil to increase its nutrients, and it also improves the quality of your topsoil over time.

## Recycling

Saving resources is all about thinking beyond what you need right now. Recycling glass, plastic, paper products, aluminum cans, and metal items like appliances and car parts is another way to preserve the Earth's natural resources. Some communities offer recycling bins and regular trash cans so that people don't have an excuse not to recycle.

## **Buying Locally**

When you buy local products, you're not

giving your money to a corporation in another state or country. It might be going to a business owned by somebody living right down the road from where you live. Buying from an independent vendor also helps reduce greenhouse gas emissions because they don't have to travel as far with their goods.

### **Using Fewer Plastics and Paper**

Unless you're planning on moving into the woods, there is no reason to keep buying things like plastic bags and tissues made from wood pulp. If you're not opposed to using basic forms of plastic, then buy items with as little plastic wrapping as possible. You can even use cloth or mesh bags for your produce or bulk items.

#### Lose the Dryer

People who live in cold climates can most likely get away with just using clotheslines to dry clothes during the summer instead of having a clothes dryer sitting in the corner of their laundry room all year round. You might have to use a little more time and energy to get clothes fully dry, but you will still use less energy than with a dryer.

### **Collecting Rainwater**

During the rainy season, some people have barrels set up beside their homes to collect fresh rainwater. This water can then be used for watering plants or washing your car. Using collected rainwater also reduces strain on municipal water supplies. It's just a good idea to clean the barrels before you store water inside because they may not be free of dirt and debris.

#### Using the Sun for Power

Instead of using electricity from a power plant powered by coal or oil, try using solar panels to harness the sun's energy for your purposes. This is a great way to reduce your carbon footprint and save money on your electric bill every month. Even if you just use solar-powered lamps and accessories, you'll still be able to make a difference.

#### **Using Less Stuff**

A lot of the things we buy and use every day end up in landfills or recycling centers. If you're not using something regularly, then you don't really 'need' it. Before buying any new items, ask yourself if you've used your current appliances enough to justify buying replacements. You might be able to get by with less stuff.

#### **Using More Efficient Appliances**

When you have to replace older appliances, look for the most energy-efficient models available. This will help reduce your carbon footprint even more and save you money on your electric bills each month. You might notice the difference in your monthly expenses because efficient appliances last longer.

### **Reducing Waste When Cooking Food**

Instead of throwing away scraps like eggshells and vegetable scraps, you can reduce waste by composting them. If you make a large amount of soup or stew, don't throw away any excess because you can store it in the freezer for future meals. It takes more time and effort, but it is better for the environment.

### Using a Bicycle

You can reduce your carbon footprint by using a bicycle for most of your shortdistance needs. Bicycles don't use fossil fuels and emit no exhaust fumes either. You might have to exercise a little more caution when the roads are wet or icy, but you'll still be doing the Earth a favor every time you ride a bike instead of hopping in your car.

# **Recycling Instead of Throwing Away**

This might be the most eco-friendly thing you can do in your home. If you have recyclable items like batteries or plastic bags, try to recycle them instead of throwing them away in the garbage. Plastic bags are recyclable, but you have to separate them from other items first. Also, check your local government website to find out if batteries are recyclable in your area.

# Carpooling

If public transportation isn't available where you live, you might still be able to make use of the 'carpool' concept around town. More people using fewer cars means less demand for the Earth's resources, and that's a good thing. If you have a car, consider finding a friend or neighbor who lives close to you and shares the ride. Working together makes it easier to reduce your carbon footprint without too much effort on your part.

#### **Turning the Water Off**

While you might not use hot water in every room of your house, it's still possible that you could forget to turn off the faucet when you're brushing your teeth. With a little effort, you can fix this problem and save water at the same time. Get a few of those plastic caps, like the ones used to cover an electrical outlet, and use them to seal any vents when you leave a room after using water.

#### What You Can Do to Save the

#### Environment

You might be one person, but you can still make a difference in the environment. By reducing your carbon footprint, you're doing yourself and everyone else on this planet a favor. Even if it means spending more money upfront to buy new appliances, you'll quickly start saving money each month on your bills by using less energy.

If you care about the Earth, you might want to consider changing your lifestyle a little bit. You can't change everything overnight, but you'll be surprised at how much of an impact even one or two changes can make. If everyone on this planet became more conscious of their carbon footprints, it would quickly begin to reduce the demand for fossil fuels and other resources in a short amount of time.

#### **Focusing On What You Can Control**

Living sustainably is all about making choices that are right for you. Instead of stressing out over the things you can't control, focus on the many small changes you can make to live a more sustainable lifestyle. Make a list of your daily habits, and then look for ways to make those habits more sustainable. It might take a little time, but once you've made a couple of changes, they will become a habit, and it won't seem like such a big deal anymore.

Don't let anyone convince you that living sustainably is too difficult or expensive. If you put your mind to it, you can make any changes without having any lasting negative impact on your life or your finances. Whether it means buying more expensive but longerlasting appliances, using reusable bags when shopping, or recycling everything possible, investing in yourself and the planet is an investment that will never lose value.

Here are a few more ways you can help save the environment:

- Use rechargeable batteries instead of regular ones.
- Water your garden with leftover water from the sink rather than the

hose.

- Undertake a home improvement project on your own, such as installing energy-efficient light bulbs and appliances.
- Plant a garden and grow your food.
- Cultivate a green lifestyle and recycle what you don't need.
- Whenever possible, walk or bike instead of drive.
- Make a point of recycling all paper, glass, and plastic.
- Don't leave your computer on overnight or when you're not using it.
- Take short showers instead of baths.
- Compost food scraps for your garden.
- Use a clothesline to dry some laundry instead of using the dryer.
- Shop for organic fruits and

vegetables.

- Eat less meat to prevent deforestation caused by farms.
- Collect rainwater in a barrel for outdoor use.

There are a lot of simple changes you can make to increase your sustainability. The key is finding what works best for you and sticking with it over the long haul. Living sustainably is just about making conscious decisions that help preserve this planet for future generations. By taking small steps to make your life more sustainable, you'll soon discover that it isn't such a big deal after all.

You can even take it a step further and start living off-the-grid completely. There are many benefits to going green, and there is no shortage of ways to achieve this goal. By focusing on what you can control, you'll find that living sustainably is easy and rewarding.

# Chapter 6: Surviving Off-the-Grid

Have you ever wanted to go off-the-grid, escape society, and live a simple life? Whether it's to get away from the rat race, start a homestead, or whatever else you're running away from, sometimes people want to go off-the-grid. In this chapter, we'll look at what off-the-grid means. We'll also explore some things that will be important considerations before you dive into the wild.

#### **Off-the-Grid Defined**

When you're on the grid, your electricity comes through public power lines, and your phone service comes from a central switching station. When you're off-the-grid, you make your electricity, create your phone network, or find some way to live without tapping into the grid.

There are lots of systems for living off-thegrid, and it depends on what you want to accomplish. Some people will go so far as to live completely off the land. They'll create their energy with solar panels, grow their food in greenhouses, and eat wild game they've hunted themselves. Then some people will make their soap, create their furniture from trees they cut down, and build their own house.

#### A Life Off-the-Grid

It's easy to romanticize the idea of living offthe-grid, but there are some things you should know before you make that big decision. Here are some important considerations:

#### Solar Power

If you want to start a homestead, you'll probably need solar power. If you're going to be off-the-grid, then solar, then you have your work cut out for you. It's not the same as just using solar panels to power your laptop. To use it on an industrial level means you need some great skills and thousands of dollars' worth of solar panels.

If you're going to be living off the grid, solar

power is a good choice for generating your electricity. You can get large panels that will generate enough power to run all your appliances. You can also get smaller systems to power individual pieces of equipment like a laptop computer or a refrigerator. If you're going to go off-the-grid, then solar power is a good choice. Here are the first steps to getting your very own solar power system:

- 1. Calculate how much power you will need.
- 2. Get a list of solar equipment suppliers in your area.
- 3. Determine how many hours of sun you get per day and what months this is possible.
- 4. Visit the solar equipment suppliers, and ask them for quotes on different packages.
- 5. Look online for second-hand solar power equipment you can buy at a reduced price.

Depending on how much money you have to spend, you might decide that it makes more sense to hook into the grid system or get other sources like geothermal or wind. You can also buy green energy from your power company. Green energy is usually generated by wind and solar sources, and it may be a better solution than buying the equipment yourself.

#### **Rainwater Collection**



If you're going to live off-the-grid, it will be important for your homestead to have a sustainable water supply. If you don't have access to a municipal water supply, rainwater might be the right solution. As with everything else involving living off-the-grid, there are pros and cons. Rainwater is a free source of water, but it may not be safe to drink. It also might not be useful for highvolume uses like laundry and bathing.

Collecting rainwater will require some type of storage, which means using something like a cistern or a tank. You can buy these at most homesteading stores, and they can be made from a variety of materials such as steel or plastic. This is another good reason to go offthe-grid: you'll reduce your impact on the environment by minimizing your use of water storage tanks that are made from petroleum products. Here are some tips for getting started on your rainwater collection project:

- 1. Decide what type of tank is right for you.
- 2. Figure out how big your tank needs to be and how much water it has to hold. Be sure to leave room in case of leaks and cracks.
- 3. Determine where the tank will go. It

should be in an unobtrusive spot, far from foot traffic.

- 4. Make sure that the tank is not in a location that would allow water to run into it when it rains, creating a mosquito problem for your homestead.
- 5. Buy a tank and assemble it there to save money on delivery fees.
- 6. Getting the tank properly installed and hooked up with an overflow drain will make it easier for you to maintain your rainwater collection system in the future.

#### **Composting Toilet**

A composting toilet is a type of dry toilet that does not flush waste down the drain. Instead, it stores human excrement in an airtight container where microorganisms can break it down over time. This means there will never be any smell coming from your homestead, and you'll have an easy way of getting rid of your waste and making compost.

Although several different types of composting toilets are available, most of them can be broken down into two categories. Passive systems that do not require electricity and electric systems that use fans to dry out the compost and increase the rate at which it breaks down.

The passive system is good for areas where power is hard to get or isn't available in a homestead or cabin. It is also the most affordable option. The electric system will cost more than the passive, but it may be necessary if you don't have a good place to vent your compost outside.

Once you've decided which type of toilet is right for you and installed it in your home, be sure that it gets used often enough to keep the compost from going bad. The composting process works best with daily use, and the average person produces about one-third of a pound of waste each day. It also requires enough oxygen to allow for good decomposition. Six months after adding human excrement to your composting toilet, you can apply it to your garden as fertilizer. If you want, you can turn it into compost to use in potting soil or to sell at farmers' markets.

#### **Wood-Burning Stove**

A wood stove can be a good option for heating your home, and it is one of the most popular backup heat sources in rural areas. In some cases, having a stove will make more sense than installing an alternative heating system. Your decision should factor in how big your house is and how much insulation it has.

Some people avoid wood-burning stoves because they aren't sure about the environmental impact of cutting down trees to make firewood. But it is possible to choose your firewood carefully and give back by planting trees after you've used them for fuel.

You'll find that many companies will try to sell you expensive, high-end wood stoves that aren't very efficient. Stick with low-cost stoves, and don't go for the extra features like blowers that turn it into an air heater. A simple stove with a large surface area will work best, and you may even be able to find one at your local second-hand store for less than \$100.

Here are some other options for heating your home without electricity or gas:

**Ethanol Heater**: This is a family-sized heater that runs on ethanol. A simple outdoor stove can be used indoors in an emergency, and a popular emergency room stove runs on kerosene.

**Warm Clothing**: Simple things like hats, scarves, and gloves can help keep you warm when it's cold outside.

**Fireplace:** Open the flue and close off all but one room in your home for heat. You can also use a portable fireplace or wood stove inside if you have enough firewood to last through the night.

**Oil Heating System:** When your oil tank is empty, you can use the oil from your cars to

make it last longer. You'll need about 20 gallons of oil for a medium-sized home.

#### Growing a Garden

Many people choose to grow produce and raise livestock. This way, they can ensure that all of the food they eat is healthy and chemical-free. Growing what you eat also allows you to supplement your diet with everything from apples and citrus fruit that grew on your land to honey from your beehives.

Even small yards can easily support fruit trees, berry bushes, and nut trees if you have the right conditions. For example, some flowering trees will attract bees that produce honey for you to enjoy. If you don't have space outside, or if buying seeds seems too wasteful to you, consider starting a window farm in your home. You'll be able to add herbs and vegetables throughout the winter without having to go outside.

Here are some other ideas:

Grow Mushrooms: You can grow

mushrooms indoors without a lot of effort. You just need the spores, some growing materials like sawdust or straw, and something to put them in.

**Container Garden:** If you don't have space outdoors for a garden, you can use pots on a windowsill or a patio. You can also use an indoor greenhouse if you want to grow plants throughout the entire year.

**Mulching:** Mulch your garden with grass clippings, leaves, or straw instead of buying these items from a store.

#### **Raising Animals**



There are many benefits to raising livestock. It can be very affordable, and having a small flock of chickens or rabbits is enough to meet most people's meat consumption needs. Some people like the idea of having farm animals over pets because they don't depend on you for their feelings of safety and happiness.

You can keep chickens, rabbits, goats, pigs, and even bees if you have space outside. If you want to raise animals but don't have the space outdoors, consider keeping them in a greenhouse all year-round. That way, you'll be able to harvest eggs from your chickens every day without worrying about predators or inclement weather.

Here are some other ideas:

**Keep a Small Stable**: You can keep a cow or horse in your backyard if you have the space. They don't need much room, especially if they're outside during the summer months.

**Make Cheese:** Making cheese doesn't take much time, and you'll be able to enjoy all kinds of dairy products without spending

hours at the grocery store.

**Keeping Livestock Indoors:** If you enjoy the idea of having animals around but don't have space to keep them outside, consider keeping them indoors all year round. You can also use a greenhouse if they don't need as much room.

**Making Cleaning Products:** Most cleaning supplies come in plastic bottles or cans that can take hundreds of years to biodegrade. Making your cleaners allows you to avoid excess waste, and it saves you money.

#### **Crafting and Repurposing Items**

When people are faced with the challenge of living off-the-grid, they quickly realize how many unnecessary items they have in their lives. It's easy to get caught up in consumerism, but when you have to start carrying everything you need with you, it's a lot easier to see what's truly important.

Even if you can't do everything on this list, hopefully, there are at least a few things that will help you out: **Make Your Own Soap:** Making soap isn't difficult, and it helps you avoid excess chemicals.



**Glass Jars:** Many recipes call for glass jars instead of plastic bags. Consider keeping a few reusable containers around so that you don't have to rely on disposable bags.

**Keeping a Journal:** When your life changes in such a dramatic way, it's helpful to take some time to reflect on it. Keeping a journal can be very rewarding and give you insight into who you are and what you're capable of handling. **Sharing:** Consider sharing your skills and items with others in your community instead of keeping them all to yourself. The more we work together, the easier it is for all of us to get by.

#### **Storing Drinking Water**

In a survival situation, having enough drinking water can be very difficult. You don't want to rely on the puddles that form when it rains because they don't always provide safe, clean water. If you have a well at your property, you're probably already aware of how deep it is and what kind of soil or rock you're dealing with. If your water is on the hard side or has a high mineral content, consider investing in a reverse osmosis system that's been certified.

If you don't have a well, you can still store drinking water by purchasing large plastic containers from any hardware store. Fill them up at the beginning of every week with clean, potable water, and then leave them inside. Make sure that you have several containers so that you can rotate them regularly.

# Efficient Off-Grid Cabin Heating and Cooling

When you're off the grid, heating or cooling your home can be very difficult. You don't have access to the internet, so the best way for you to figure out what's going on outside is by feeling it. If you feel cold air coming through window cracks or if heat is being lost during the winter months, you'll want to make sure that you seal those areas.

If possible, invest in double pane windows, and seal them from the inside with weather stripping or foam insulation. You can also purchase a window A/C unit if your house is large enough. Another way to keep yourself cool during the summer months is by installing a swamp cooler. Swamp coolers work by using evaporated water to keep your climate manageable. They aren't designed to make the air colder, but they do add moisture and humidity to the air around you.

There are also several small items that you can purchase on Amazon or at your local hardware store for very little money: **Draft Snakes:** Draft snakes are foam tubes that you place along the bottom of your doors. They absorb the cold air, insulate your home, and help to maintain a more comfortable temperature.

**Window Insulation Kits:** These kits are four pieces of clear plastic film that you cut to size and apply to your windows with double-sided tape. They prevent warm or cool air from penetrating the cracks in your windows, and they also protect you from harmful UV rays.

**Heat Pumps:** These heat pumps are unique because they can work in very cold climates without running continuously. Your home expends very little energy to power the unit, and it doesn't emit a high-pitched noise, so it's great for heating your home at night or when you're away.

**Shower Curtain Liner:** If there's one thing that this world is lacking, it's good to shower curtain liners. Most of them are poorly made and don't last very long. If you purchase a liner made of plasticized PVC, it can protect your floor and provide some insulation for

your showering area while still allowing the water to flow through.

**Solar Attic Fans:** When you have an attic, it's very difficult to keep your home well ventilated. Solar attic fans are designed to work during the day to pull in cooler air through the attic vents and push it down into your living space. They're also very quiet when they're running. When using them during the summer months, you will have to run them at night if you want to get rid of the accumulated heat.

**Radiant Barrier Sheathing:** Radiant barrier sheathing covers all of the surfaces in your home, including walls and ceilings, and keeps it relatively cool while still allowing people to feel comfortable. It also deflects up to 97% of the UV rays that come from the sun.

#### **Conserve Power and Water**

Most homeowners use an average of 100 gallons of water every day. That seems like a large amount, but using that much water is easier than you think. In many ways, using

less water can have a positive impact on your life and your wallet. Just by taking shorter showers or refraining from doing a load of laundry every day, you can reduce your water usage by up to 50%.

If you're worried about not having enough power to keep yourself going during a storm or while you're away from your home, there are several ways that you can ensure that this doesn't happen:

## **Use Solar-Powered Appliances**

Several solar-powered appliances can provide you with the energy that you need to keep your home comfortable while still saving money on your electric bills. Installing battery backups is also an option, but things like portable generators are loud and emit harmful fumes. A solar panel system allows you to produce up to 300 watts of electricity on days when the sun is shining through your window.

#### Stay Warm

If you're planning to stay at home during a

storm or while you're away, use an electric blanket on your bed, make sure that the curtains are closed, and turn on a couple of portable heaters. You could also place some decorative blankets over your windows for insulation purposes.

#### Save Money on Your Bills

If you've been paying your bills without thinking about them, now would be a good time to look at your budget. You can accomplish this by cutting down on certain expenses or finding ways to make more money. If you still don't have enough money for your electricity bill, consider switching companies or paying in installments instead of all at once.

Surviving off-the-grid is possible, but it requires some serious changes to your lifestyle. It may be simpler and more costeffective for many people to go with a portable generator during the winter months. However, you'll still want to look into alternative methods of getting what you need out of life without having to pay too much for electricity.

These are just a few of the many ways that you can survive off-the-grid. Knowing what you need and using your resources to their fullest potential is key to ensuring that this lifestyle change goes smoothly. It's also important that you're prepared for things like potential dangers and how to deal with them.

# Chapter 7: Surviving the Worst Conditions

Survival situations can be extremely dangerous, and unexpected events often catch us off guard. Maintaining one's sanity can be extremely difficult, and it takes a strong mind to get through a crisis. In a natural disaster, like a tsunami or ex-tropical storm like Hurricane Matthew, people often lack proper supplies for several days.

In this chapter, we will discuss some skills and methods to stay alive in these situations. It'll help you understand the best way to protect yourself and your family against extreme disasters such as earthquakes, hurricanes, or tornadoes. In these conditions, it is extremely difficult to put out fires and search for water. In the case of a volcanic eruption, lava flows down from the mountains and destroys everything in its path. Many conditions can put your life at risk.

#### Earthquakes

Earthquakes happen when the earth's tectonic plates collide and move against each other. Sometimes these plates move away from one another, but mostly they slide over or under each other. The rupturing of rock as a result of this movement causes vibrations that we feel as earthquakes. If the movements are immense, they can produce tsunamis or volcanic eruptions. During an earthquake, plan to take action immediately.

Earthquakes can cause objects to fall onto you and cause serious injuries. You might get cut from broken window panes or mirrors. Earthquakes can cause fires and explosions, so expect this to happen if you're near gas pipelines or fuel stores. Sometimes buildings collapse due to the tremors caused by an earthquake. In some countries, earthquakes are common occurrences along active geological fault lines, but they might not happen very often in other places.

It's difficult to predict earthquakes, but scientists worldwide have been working very hard to find a way to anticipate them. In some cases, it happens before people feel the earthquake and can warn them about what will happen. In certain cases, an intense earthquake can even cause a tsunami.

In a case where you feel an earthquake, try to find a safe place as soon as possible. Buildings that have been built with strict engineering specifications are safer than older buildings or those with poor infrastructure. Old, unreinforced masonry buildings are the most dangerous to be in or around during an earthquake because they cannot withstand seismic activity without collapsing.

If you are inside a vehicle, stay in it until the shaking stops. If there's debris on the street, get out of your car and go to open space. Do not touch any part of a building that has been damaged or broken because it can collapse at any time. Earthquakes often cause landslides or avalanches of rocks or snow that might bury you. You mustn't try to escape the fallen rock mass because this would lead you to places where nobody can help you with your rescue.

#### How to Protect Yourself during an

#### Earthquake

- Get under a sturdy table or next to an interior wall.
- Stay away from windows, mirrors, hanging objects, and tall furniture.
- If you're outdoors, get into the open and stay there. Make sure there are no buildings around you that might collapse on you.
- If you are in a vehicle, pull over at a clear place and stay in the car. If there are no buildings around you, get out of it and stay away from power lines
- When an earthquake happens, brace yourself for a possible tsunami, landslide, or avalanche.

#### Hurricanes



These are storms that usually form over tropical waters. They're accompanied by very strong winds and thunderstorms that have disastrous effects on anything in their path. When it comes to natural disasters, hurricanes are one of the worst things you can experience because they can destroy your home, ruin your property, and damage or even kill you. Hurricanes are the same as tornadoes that form over land. They're violent storms that work similarly to a vacuum. The winds circling them suck up anything in their way, causing massive destruction along the path of its movement. Hurricanes would be one of those natural disasters where you'd need to evacuate immediately. You shouldn't think of staying at home to protect your property because the hurricane can destroy even the strongest buildings. Sometimes emergency rescue teams can't help people during a natural disaster like this because they could get caught up in the strong winds themselves.

When you're in a car during a hurricane, stay away from buildings and power lines. If you can't find any shelter where you are, stop the car and get out of it as quickly as possible. You shouldn't stand under a tree because branches may fall on you, or the trunk can be ripped out completely by the wind and end up hitting you. Getting close to the coast where the hurricane is coming from doesn't mean you're safe because if it's a tidal wave, it would be able to sweep over you even when you're very close to the shore.

# How to Protect Yourself during a Hurricane

• If your home is in an area prone to

hurricanes, take the necessary precautions by protecting your doors and windows with steel bars.

- If you're driving during a hurricane, stay away from buildings and power lines. If there's no other shelter around you and you feel like the car will be swept away, get out of it quickly and climb up on top of it. You mustn't stand under a tree because even if your car is safe, the tree might get uprooted and hit the vehicle or you.
- Stay away from rivers that flow into the ocean too. You shouldn't go close to them, even in a boat, because an incoming tidal wave might be powerful enough to sweep you up and drag you out to sea with it.

#### **Volcanic Eruptions**

During a volcanic eruption, you should do whatever you can to get away from it immediately because the heat coming from the volcano's mouth is extremely hot and could cause burns on your skin. If you're near or inside a building close to the volcano, get out of it. The roof and the walls might collapse from the weight of hot ash.

You should be aware of volcanic eruptions even if you're not in any immediate danger because they can sometimes cause landslides or tsunamis. You should also know that when a volcano erupts, it doesn't only release lava. Sometimes it also releases poisonous gases, which are even more dangerous than the lava itself because they can seep into cracks in buildings or anywhere near them.

# How to Protect Yourself during a Volcanic Eruption

- If you live in an area prone to volcanic eruptions, keep an eye on the volcano's activity. You can do this by checking with the volcanology and meteorology services to know if it's active or dormant.
- If the volcano is active and there's a

sign of an eruption taking place, get out of your house as quickly as you can because lava could start flowing from its mouth at any moment. Make your way towards higher ground where you'll be safe from any possible landslides and tsunamis.

- If you're driving during a volcanic eruption, stay away from bridges and power lines because the ash released by the volcano could cause them to collapse. Don't try to cross rivers close to where lava is flowing from because they might overflow suddenly if their banks get eroded by the intensity of the heat coming out of the volcano.
- If you smell or feel hot ash coming your way, cover your face with a cloth to protect yourself from getting burnt. Try staying away from anything that might fall on you because even small pieces of rock can cause serious injuries if they land on top of you.

## Lightning

Lightning is extremely dangerous because it's not only hot when it strikes, it's also made up of highly charged particles that could pass through your skin and into your muscles. If you're caught in a lightning storm, and there isn't any shelter around, crouch into a ball with your hands on top of your head and avoid flinching or jerking because whatever happens, you mustn't lose your balance and fall over. If the lightning strikes above you, it will most likely hit you if you're standing up straight.

# How to Protect Yourself during a Lightning Storm

- Keep an eye on your surroundings when a storm's approaching because if it's raining hard, that means there's a high chance that it might turn into a thunderstorm.
- If you live in an area that's prone to lightning storms, keep away from tall buildings because they can attract

lightning strikes. Keep away from anything metal like doors, windows, etc. too.

- Never lie flat on the ground when a storm is near because lightning can bounce off the surface of the water and strike you.
- If you're in a vehicle when it's entering a storm, stop driving immediately because your car could attract lightning strikes if its metal parts are conducting electricity. Don't go under trees either because they tend to attract lightning too.
- If you're driving and a thunderstorm begins, don't stretch your hand out of the window to wipe raindrops off the car because this could put you in direct contact with the lightning.
- Make sure that your car's electric system is grounded properly so that if lightning strikes somewhere near you, it won't go through the vehicle and electrocute you.

• Never stand in a puddle of water if there's a chance of lightning because it can cause serious injuries or even kill you when struck by lightning.

## Wildfires

Wildfires are caused by all sorts of things, from lightning strikes to sparks from vehicles. They can either burn trees or entire farms and homes. They're very dangerous because they can spread at lightning speeds and create enough damage to ruin things that are of great importance. A wildfire can cause serious damage as it can burn your skin and ignite anything it comes in contact with. The best thing you can do during a wildfire is to stay away from it and try taking shelter in buildings if possible.

#### How to Protect Yourself during a Wildfire

• Keep an eye on the wildfire's movements by checking online or with news channels, weather reports, etc.

- When you feel a wildfire nearby, stay away from anything flammable like trees, shrubs, and wood furniture because these items can catch fire very quickly.
- Keep yourself hydrated because wildfires suck up all the water around them, making it hard for people to drink anything that's not bottled or boiled.
- If you're in your car during a wildfire, keep driving until you find somewhere safe to park and stay in your car until the fire has been put out or is no longer a threat to you.
- If you're indoors when a wildfire is near, keep the windows closed because gusts of air from the outside can fan the flames and blow them inside your home. Keep everyone together so that you have an adult to take charge of things if something happens.
- Never run through a wildfire because

the intense heat and flames can ignite your clothes, causing you to burst into flames quickly and be burned alive. If escape is impossible, stay low to the ground and cover yourself in thick blankets or other types of fireproof materials that will give you some protection from the flames.

- If you live in an area that's prone to wildfires, make sure your home is fireproof on the inside so that if a wildfire should happen, your family and your home will be safe from the flames.
- If you live in a wildfire zone, keep an eye on smoldering fires because they can quickly spread if they ignite a nearby patch of grass. This is why wildfires are hard to put out once things like lightning have started them.
- If you think a wildfire is slowly approaching your home, make sure your lawn isn't dry because if the fire

reaches it while you're not at home, it will spread to your house and destroy everything inside. Have someone check it regularly for dry conditions to avoid this problem.

## **Floods and Mudslides**

Floods and mudslides are very common during heavy downpours. They're specifically dangerous because they can cause the ground to become extremely slippery and hard to navigate through, even in areas where you think it's flat enough not to be a problem. Also, floods and mudslides can cover up manholes and other places that could cause serious injuries if you slip and fall into one.

#### How to Protect Yourself during a Flood or Mudslide

• If you're in your car during a flood, keep the windows closed because water will quickly rise outside and begin to enter through them. Keep yourself elevated so that if your car gets swept away, it doesn't crush you and cause serious injuries.

- Keep yourself safe and away from trees and power lines during a flood because they can be knocked over by powerful gusts of wind and snap, causing them to fall onto you.
- If you're walking around outside during a flood, keep an eye out for fallen branches that could knock you down and injure you severely.
- If you live in an area that's prone to floods or mudslides, keep valuables away from downstairs areas because if the ground becomes saturated with water and begins to collapse, you don't want everything to get damaged.
- Always listen to weather reports while a flood is approaching your area because if a buildup of water is going to happen, they will always tell you beforehand so that you have time to prepare yourself.

## **Diseases and Infections**

Diseases and infections are very common in areas where there's a lot of pollution, trash, and bacteria in the ground. Some diseases can be contracted from mosquitos and other insects and animals who carry them on/in their bodies before infecting you when you get bitten. The Covid virus has been reported to have been transmitted in a similar manner, and it can subject one to high bleeding risks without any visible signs that you're infected.

#### How to Prevent Disease and Infection

- If someone around you begins vomiting or bleeding out of their eyes or mouth, keep everyone away from them because they will infect anyone who gets near them.
- If you think someone around you has the Covid virus, maintain your distance to prevent them from spreading it to you. You can tell if someone has it if they constantly cough, report body aches, and lose

their sense of taste or smell.

- Keep your home clean at all times by throwing out old food and drink containers, and wash your hands regularly because many diseases begin with an open cut or can be spread through contact.
- If you notice any unusual people around you who haven't cleaned themselves for several days, keep an eye on them because they might have contracted some sort of disease that causes them to act this way. It's best to report them to your local authorities immediately so that they can handle them.

### Food and Water Contamination

Food and water contamination is a serious problem because if you eat or drink something that's contaminated, it will begin to destroy your body from the inside and cause very painful illnesses over time. Other diseases like gastroenteritis and typhoid fever are also very common if you eat the wrong thing, so always be aware of where your food and water come from.

#### How to Protect Yourself from Food and Water Contamination

- If you're in an area that's prone to contamination, keep track of any unusual or sickly looking people around because they could have contaminated something that you might eat or drink.
- If you think your food or water has been contaminated, throw it away immediately so that no one else gets sick after taking a bite or sip.
- If you have to eat outside because of a disaster, know where your food comes from before you buy anything. Make sure that there isn't a sick or unusual-looking person who's been in contact with it because they could have made it unsafe for you to eat.

## **Avalanches and Snowstorms**

Avalanches and snowstorms are very common, especially during cold winters. They can cause massive loss of life if people aren't careful when walking outside or driving in their cars. The weight of the snow can become too heavy for you to handle, and it will eventually crush anything underneath the snow if there aren't any trees or rocks around to stop it from doing so.

# How to Survive Avalanches and Snowstorms



• If you're outside during an avalanche or a blizzard, never try to move around or drive a car because you won't be able to see anything through the snow.

- If you're walking outside and begin to be crushed by snow, immediately use your hands to shovel away as much of it as fast as you can.
- If someone around you is screaming for help because they're being crushed, immediately start digging through the snow with your hands so that you can recover them before it's too late.
- If someone is buried underneath the snow and you know exactly where they are, start digging in that exact spot so that you can recover them before they suffocate under the snow.

You can survive natural disasters by knowing what's happening in your area and planning accordingly. Stay aware of any unusual people around you who might have come into contact with contaminated food or water as they may be carrying a contagious illness that could make other people sick. If you have to be outside, always bring a first aid kit with you because it could save your life if anything goes wrong. Surviving floods, earthquakes, and other disasters feels much easier when you have a plan, so always stay prepared for anything that could happen in your area.

## **Chapter 8: Shelter**

The most basic of necessities when one is stranded is having protection. Surviving in a land where you are a stranger for an extended period without the proper tools and materials can be extremely dangerous, if not deadly. It's important to realize that there will be no help coming from any governmental agencies, nor anyone else who encounters you during your journey back to civilization. You are completely on your own, so you must have the proper tools and knowledge to get through whatever climate or obstacles cross your path. It is advised that everyone traveling into unknown territory carry a supply of basic shelter materials with them at all times, especially during the winter months.

### Where to Go

One of the most important aspects to remember about survival is making sure you know where you are, or at least where your area of operation is. You must first assess your surroundings and properly map out your territory before starting any project that will prolong your life. Start by marking the sun's location from all positions from where you find yourself. You can determine specific directions by using sticks or naturally occurring features, such as a large tree with an exposed root system at its base. Mark your path throughout the day, and ensure that it is easily visible for future reference. This simple act will make finding your way home much easier.

Once you know where you are, it's important to realize what kind of weather conditions you'll be facing throughout the seasons. For most wilderness survival situations, three major factors influence survivability: temperature, precipitation, and wind speed. When constructing a shelter for yourself, these conditions must be considered as they can make or break your chances of making it out alive.

## **Types of Outdoor Shelters**



Many forms of shelter can be constructed from whatever material may be available to you, including natural formations such as cliff overhangs and caves. In most cases, though, you will need to utilize your environment and build a shelter from materials found in the area. The most common forms of outdoor shelters are:

#### **Temporary Shelters**

These include any man-made structure that is constructed to provide immediate protection from the elements. While most people find themselves without a tent or any supplies during an emergency, they can still utilize what is around them to their advantage. Anything that will provide you with cover from both the sun and precipitation will suffice until a more suitable shelter can be constructed.

The key point to remember is that temporary shelters are your first line of defense against the environment. They are meant to be used until you have the proper tools and materials to build a more permanent shelter or until it's safe enough for you to move on. Temporary shelters do not require flooring nor even elaborate roofing. All that is truly needed are three walls and a simple roof. Any shaded spot where you can get away from the direct rays of the sun will suffice for a temporary shelter.

If there is no shaded area that can provide relief for your temporary shelter, it's important to be extremely careful when considering where you rest for the night. Even if it means crawling out of the sun, you must make sure that your area is free of any threat of wildlife or potential rainfall. Any moisture coming in contact with your skin can contribute to hypothermia, which will cut your survival time in half. It's also important to realize that black and white are natural colors for camouflage when constructing a temporary shelter. Any dark colors will absorb the sun's rays, while lighter colors will reflect them. Use this to your advantage by always utilizing white or natural coloration whenever you can. You can do this by covering yourself with leaves or pine needles, laying on the natural soil around you, and placing rocks and sticks in specific patterns.

#### A Lean-to Shelter

The lean-to is perhaps the best type of shelter to construct if you're stranded without a tent, especially during the spring and summer months when precipitation isn't as likely. To build one, it's important to find an abandoned tree with a substantial amount of leafy vegetation or use palm fronds in tropical climates.

Once you have found the perfect spot, large lean poles up against it at a forty-five-degree angle, leaving enough space between them for you to fit inside comfortably. For larger leaves, lay your poles parallel to one another so that they are facing opposite directions about four feet away from the tree, and then lay smaller poles on top of these to create your walls.

For the roof, stack branches on top of each other, creating a strong foundation for palm fronds or any vegetation with long stems. Once these have been placed evenly across the beams, cover them with leaves or large ferns, and then finally the vegetation with long stems.

The lean-to should be covered in black or dark brown material to create a temporary shelter that will blend into its surroundings. If no material is available, carefully find five or six palm fronds or any similar leafy vegetation. Take these back to your lean-to and carefully spread them across the top in a triangular formation. Once this has been done, cover the top with leaves or large ferns, and then finally vegetation with long stems.

#### A Mid-Term Shelter

If you're stranded without a tent and have

been forced to live in your shelter for days at a time, you must create a more permanent structure. This will allow you to get out of the elements and wait out any potential rainfall or snowstorm until you can be rescued.

For a shelter that will provide you with protection from the elements while still allowing you to remain mobile, consider using tree boughs. To build this type of shelter, find three or more long tree boughs, and place them against one another at a fortyfive-degree angle without any form of bark. Then tie the tops together using vines to keep them in place. Once this has been done, create walls around your shelter by laying two large branches parallel to each other on opposite sides.

Don't forget that you will need a roof to protect yourself from the elements. Lay more branches across these parallel walls and tie them together so they remain secure. Then, create a foundation for your shelter by laying down thick branches and palm fronds, and cover this with protective vegetation such as ferns or large leaves.

#### A Permanent Shelter

If your time stranded has been extended to several months, it may be time to build a more permanent shelter. To do this, find three thick poles around seven feet long, and pound them into the ground with a rock or similar heavy object. Then, attach these poles at the top using vines or lianas. Once these have been secured, build up walls using tree boughs in conjunction with any long, thick vegetation you can find.

Since the ground in your area may still be very wet from rainfall or snowfall, it's important to line the floor of your shelter with a waterproof material such as large leaves or palm fronds. Next, lay down small branches and ferns across the floor in a way that creates several spaces to accommodate you, your supplies, and any makeshift bedding. Once this has been done, create additional vegetation walls that separate each space into an area to sleep or store supplies.

Mapping out the area around your shelter will ensure you don't wake up surrounded by predators. It's important to note that certain creatures may want nothing to do with you depending on the area of your operation. For instance, deer and other herbivores will usually not come near your shelter if you are in a forested area. It's also very beneficial to you to run along the perimeter of your shelter every morning to ensure that you are not being surrounded by any predators or other creatures who pose a threat to your safety.

A good rule of thumb is to slowly start walking outwards from where you sleep at night until you hear sounds of life, and then mark the perimeter. This way, you'll know where not to go during your runs so as not to disturb possible food sources. When deciding where to set up your shelter, also keep an eye out for dangerous obstacles such as large anthills or nests. If you find yourself near one of these, it's best to move away and relocate your camp so as not to anger the wildlife living there.

## How to Prepare for the Worst-Case Scenario

If you find yourself in a scenario where there is no possible way to call for rescue, you must know how to survive without any key tools or supplies. While this guide offers suggestions for surviving using materials found in nature, the best course of action is ensuring your shelter is equipped with everything you might need before you even begin to build.

A good example would be creating a hammock using hanging vines and two sturdy trees. This will keep you safe from the elements, allow you to store supplies in between your feet while sleeping, and provide protection in case of flooding or heavy rainfall. Although it may seem like extra work when there are more important things to do, always keep your shelter stocked with some of the supplies you are stranded with. If you find yourself in this situation, it means that rescue may not yet be on its way, and you must be equipped to survive by yourself for however long it takes.

### **Emergency Kit**



Your emergency kit should contain one gallon of water per person per day. It's also important to note this water should be boiled and purified with tablets before drinking. In addition to your emergency food supply which will primarily consist of protein bars, you'll need a whistle, a knife or multi-tool, a flashlight or headlamp, a canteen, a radio with spare batteries, two pairs of socks, and one pair of gloves or mittens.

Be sure to include any necessary medications in your kit as well. While this is most important for those with health problems or allergies, if you've managed to cause an open wound while stranded, it's best to have antiseptic wipes on hand in case the injury begins to fester. You'll also need a map of the area, a compass, and a flare gun if you have one.

Whenever you're not using any supplies from your emergency kit, make sure they're kept dry and above ground level to ensure everything stays in good condition. Most importantly, be sure to drink plenty of water before going to sleep at night. If you're sweating during the day, collect fresh water to store for later.

## What to Do When There Is No Possible Way for Rescue

If you've done everything in your power to contact authorities while stranded, but no help has arrived after several weeks or months, it's important to take stock of what other resources might be at your disposal. You'll need to begin hunting for food, finding clean water sources, and building a shelter that will keep you safe until help arrives.

#### The Initial Struggle

For the first few weeks, things should be fairly simple as long as there are animals in your area for you to hunt. If this is not the case, it might mean you're stuck eating insects or vegetation until you find the right animals. If you do not have a gun or other hunting equipment, then taking down an animal can be difficult but not impossible. Larger animals will need to be killed to make them easier to eat and use for clothing or shelter. Assuming you don't know how to create a trap, your best chance to take down a large animal will be using your knife or multi-tool in this scenario.

#### **Hunting Small Animals**

While it's not something you'll want to do, small animals can also be taken down with your bare hands if there is no other way. You'll need to focus on the area of the neck where the spine is located and puncture a large artery or vein. The idea is to cut off the animal's breathing, so you'll need to hold it down as quickly as possible. It will take a lot of practice and trial and error before you've perfected this skill, but an animal does need to eat. You can also use rocks as a weapon by throwing them at the animals until they're unconscious or dead. This is not a long-term solution, as you will have to find more rocks out in the wild, but it can help if you're stranded without anything else.

Insects are another source of food that is easy to catch and plentiful in many places. You can collect them by making a simple "pitfall trap" with a few sticks and a piece of fabric or grass. If you're finding it difficult to hunt or find food, then insects can keep you going until you either rescue yourself or are rescued.

#### **Quenching Thirst**

You'll also want to begin building your shelter as soon as possible by digging out the roots of nearby trees and using them for support. Like most animals, trees need water to survive, so digging under them might lead to a good source of clean water. However, If neither of these options is possible, you can dig a hole and use the heat from the sun to evaporate water from your urine.

Of course, you'll need to collect this water in a container or a sack, but make sure it's clean before you drink it. If the container is not clean enough, you can place a piece of fabric over the hole and tie one end around your neck. You'll then use another piece of fabric from your shirt to cover the opening at the other end. This will create a water collection system that can be hung from a tree during the day to collect fresh water from your urine and at night from dew or rainwater.

## **Long Term Shelter Solutions**

As you begin to build your shelter, ensure it is easily camouflaged with dirt or foliage from the area. In addition to this, elevate the shelter off the ground as much as possible. This will help avoid being submerged in floods, should they occur. If you're noticing that the weather has become wetter, it's time to move your camp before you are completely overcome by water or mud. Thereafter, your shelter will need to include walls and roofing. If you can find sheets of fabric or large pieces of plastic in your supplies, they can be tied together with rope and used for this purpose. Otherwise, you can use vines or tree bark to lash together the necessary materials. If you can find a large enough stone, it can also be used as a wall.

You will begin to notice that bugs and small animals are attracted to your shelter, so you will need to position curtains or other walls, if possible, higher than the reach of these pests. If you do not have any additional vines or fabric, using your clothing is the next best thing. Even if you do, having a second layer of protection can help keep out crawling insects that might carry disease.

You'll also need to create a bed with insulation, which will help regulate your body temperature when it's too hot or too cold outside. If you have carpeting or towels with you, they can be used as insulation and placed on the floor of your shelter. Otherwise, you can pile up leaves or fresh grass for this purpose. If you plan on starting any fires, ensure your shelter is located a good distance away from the flame to avoid breathing in too much smoke. When you are ready to go to sleep at night, you should put out all of your fires for this reason as well. Although the fire may keep you warm, the smoke can irritate your throat and lungs and will prevent you from having a good night's rest.

If you're finding it difficult to find food and clean water because of where you are located, then it might be time for you to move on. You should only remain in one place if there is an abundant supply of food and water. If, however, you notice that the animals and insects are becoming scarce, it might be time to move on.

When it comes to shelter, as much as possible, plan what materials you will need and where you will go before disaster strikes. Keep a supply of good quality materials, such as rope and fabric, on hand to use in your shelter. In addition, ensure that you can find ample supplies of fresh water and food nearby before you settle down for the night. If possible, learn how to create your own tools and structures so that you do not have to rely on anyone else for assistance.

## **Chapter 9: Food and Water**

How much food and water should T stockpile? Where should I store it? How do I keep it fresh and edible? Is water from a pump or well okay, or should you only drink bottled water? These are some common questions among preppers, especially those just starting out. The answer to these questions will depend on numerous factors such as location, climate, diet preferences, family size. Unfortunately, it's and impossible to give a precise number of calories or liters of water that one should have stockpiled, but the recommendations in this chapter can help you get started. This chapter will answer those questions and provide you with basic knowledge on food storage, water storage, and tips for proper food hygiene.

### How Much Food and Water?



Experts generally recommend that you stockpile enough food and water to sustain your family for at least three months in the event of a natural disaster or other emergencies. That's easily accomplished with basic breakfast, lunch, dinner, and snack foods such as canned vegetables, pasta, soups, cereals, rice and grains, dried fruits, canned meats, chocolate, peanut butter, and crackers. Remember that you'll need to stockpile nutritional yeast, cooking oil, salt, pepper, spices, honey, or sugar, baking powder or soda, vinegar for preservation, and moist towelettes for hygiene purposes. As you can see from the food list above, it's impossible to list every food you should stockpile, and there are far too many to fit into a three-month supply. The best way to determine which foods your family will eat is to make a basic meal plan, then use the grocery store flyer for inspiration. This means you should have some staples and plan to rotate them so you don't get sick of eating the same thing. For instance, if you buy a case of canned corn, you might want to place it at the back of your cupboard so it doesn't eat up precious space in your main supply. Then when you rotate through your food supplies, you can move it to the front and replace it with a new case of corn.

Water is even more difficult to stockpile because experts recommend that you have 1 gallon per day per person for at least three months. That amount of water will be very difficult to store in most homes, especially if there's limited storage space. Even though it's recommended that you have a minimum of three months' worth, it could take much longer for your regular water supply to be restored. In that case, you'll probably need to dig a well or stock up on bottled water which could get very expensive.

Although stockpiling food and water is difficult, if not impossible, in many cases, it's something you should do as soon as you can afford it. Water storage is the most important thing to consider and should be prioritized since there's no way of obtaining food without it. A few cases of bottled water, a couple of 5-gallon jugs, and a pump or well will get you started on your food stockpiling journey.

# Where Should I Store Food and Water?

Ideally, food and water should be stored in a cool, dry place out of direct sunlight. The basement is one of the best options because it tends to be cooler than the main level but accessible enough where you can bring up your supplies as needed. A root cellar or cold room is another good choice for both food storage and water storage. It's important to remember that, even though it might be cool

in the basement or cellar, food could spoil if there's no ventilation. The same goes for water storage because if your containers aren't airtight, you're just wasting space and making your family susceptible to illness.

All prepping experts recommend using Food Grade plastic or metal containers for water storage. Glass containers are okay for decoration or canning. However, they can easily break, which could pose a health risk to your family. If you do happen to stockpile any glass containers, make sure you keep them in an area where there's no chance of breakage so that the shards don't pose a danger if someone uses them as drinking glasses.

# What's the Best Way to Store Water?

The best way to store water is in 5-gallon food-grade plastic containers. If you don't have those, it's okay to use either 2 onegallon jugs or several smaller containers as long as they're properly cleaned and treated before filling them with tap water. After filling your containers, you'll need to treat the water with either chlorine or a water treatment solution. This is because tap water contains harmful bacteria and chemicals that can't be removed just by allowing it to sit still in any container.

If you're concerned about plastic leaching into your stored water, you should use wooden spigots or purchase a food-grade hose from a supply store. Once the water is treated and stored, it's best to rotate through your supply as often as possible so you don't end up wasting anything or becoming sick of eating the same things day after day.

Every family should set aside at least one room in their home for storing supplies like food and water. It's important to remember that the average person needs about 3 months' worth of essentials (like food and water) for each member of their family or group they plan on feeding. If you're living by yourself, you should aim for at least 6 months' worth. However, some people recommend stockpiling enough supplies to last your entire family for several years.

# Is There Such a Thing as Too Much Water Storage?

Water storage is something that most people don't think about until it's too late. Once you realize that your main source of water has been contaminated or cut off, you'll probably start looking for any container you can get your hands on to store rainwater. Water is one of the most important parts of survival and something we can't live without, but too much water storage could pose a huge problem. If your containers aren't kept in a cool location with little to no direct sunlight or heat exposure, you risk the chance of bacteria and mold growing inside them.

Keeping track of how much water you've stored is also important for rationing. If you have too much water, it's going to be a waste of money and space. Water containers should only hold about 55 gallons each, whether they're plastic or metal. Make sure you keep an inventory of the amount you store at home and in your bug-out bag or car kit.

If you plan on storing water inside your

home, it's best to do so in a cool area that doesn't have any sunlight. If you're choosing to store in the basement or under the kitchen sink, make sure there's proper ventilation and that everything is kept off the floor. In addition to keeping track of your inventory, calculate how much you spend on water storage every month to ensure you don't go over budget.

# What Are the Benefits of Using Water Treatment Solutions vs. Chlorine?

Using water treatment solutions is safer than using chlorine because you can store it for years without worrying about contamination or bacteria growing in your containers. There are two types of water treatment solutions people tend to use for water storage. The first is Chlorine Dioxide, which has been the standard for military operations since WWII. The other is Potassium Permanganate, which is often referred to as PP and is usually used in small amounts compared to the amount of water storage you have. Chlorine dioxide can be found at your local supply store in either small bottles or buckets. Potassium Permanganate is also available in small bottles, but you can use it to disinfect large amounts of water by dissolving 20-25 grams for every 100 gallons of water.

# What Should You Cook?

Planning on cooking food when there's no power? While many survival foods can be eaten cold, many people still prefer to cook their food without power. If you plan on cooking your food with propane or outdoor grills, remember that you need water to put out any fires. To conserve as much water as possible, make sure you have a bucket close by and ready to be poured out when this happens.

If you plan on cooking with a cast iron grill indoors, remember to pour plenty of water around it and underneath it before lighting up your burners. While cast iron grills and pans are great for cooking, they can catch fire very easily, which is why it's important to know how much water you have stored to avoid any accidents.

A great way to cook your food without power is to use a solar oven or Sun Oven. All you have to do is pour about an inch of water inside the container, place your pan on top, and wait for it to heat up. You can even make a DIY version with a couple of cardboard boxes, aluminum foil, and tape.

# What Foods Should You Store?

If you were to visit any grocery store right now, you would see just how food prices have gone up over the past few years. Even though we rely on these markets for our everyday needs, it's important to understand that they may run out of food at any given moment during a crisis. Store what you eat, but keep in mind that meat and dairy have a very short shelf life.

You should store foods with a long shelf life, such as rice, beans, oats, cornmeal, wheat berries, pasta, and pulses. In addition to these items, canned foods are extremely easy to make at home with vegetables or fruits from your outdoor garden.

## **Foods to Avoid**

While many of us avoid these foods due to allergies, it's important to remember that they will go bad very quickly if left unrefrigerated or kept in high temperatures for too long. If you plan on storing your food to use it during a power outage, stick with items that don't need to be refrigerated or kept frozen.

If you're wondering what foods you should avoid, these include:

- **Honey:** Will ferment and spoil quickly.
- **Milk:** Goes bad much faster than other dairy products.
- **Eggs**: Even though eggs can last a few weeks at room temperature, you should ideally store them in the fridge as it'll extend their shelf life for several months.
- Root Vegetables Like Carrots and Beets: Require too much space and

time to store for an indefinite amount of time.

• **Meats:** Require a cooler temperature and have a shorter shelf life than other items, so it's best to avoid storing these items for more than a few days at most.

# **Storing Methods**

There are several ways you can store food without power which include:

- **Solar Ovens** These are great if you want to prepare your food without power, but they require plenty of sunlight, so this option isn't necessarily ideal during cloudy days.
- **DIY Cooler Box** All you need is ice or cold water to keep your food fresh in the box. This can be prepared well in advance and can be set up anywhere.
- **DIY Fridge** Make your cooler if you know how to use the wiring

system, but make sure to insulate it properly. Again, this is best used during short-term power outages or when camping.

- Ice Cube Trays You can freeze whatever dairy products you have in your fridge using ice cube trays. This will limit the amount of space used in your freezer, allowing you to store more meat or other larger items for emergency purposes.
- **Mason Jars** These are great for storing food without power because they insulate the ingredients, keeping them fresher for longer. You can use these jars to store liquids as well if you have freezer space.
- **Canning Jars** Make use of your outdoor garden to store your produce and other items in mason jars for a longer shelf life until you need them later on. This is a great way to preserve your food supply.

### What Foods Should You Eat First?

If there's no power, you'll need to rely on the food that will last for an extended period. This section is designed to provide suggestions for what foods are good for emergencies.

- **Canned Goods** You can make your canned goods with fruits or vegetables that have a longer shelf life, but these items remain safe as long as they're sealed well and unopened.
- **Dried Fruit** This is a good option for storing without power, but you'll need to keep it dry for it to last for an extended period. The drier the fruit, the longer it will store without any issues.
- **Rice and Pasta**: You can eat these items without cooking them, which is one of the main reasons why they're considered emergency foods. Even if you don't have a way to heat your

food, you can still enjoy these ingredients.

- **Beans** You can store dried or canned beans for an extended time without any issues as long as they stay dry and are sealed properly.
- **Nuts** These are good for you and make a great snack, but they will only last for several months without refrigeration.
- **Oatmeal** This is one of the best foods that can be stored for an indefinite period if it's kept dry and sealed well.
- **Canned Soup** If cooked properly, these items can last for up to five years, making them a great choice.
- **Crackers** These are easy to store, will stay dry, and remain safe to eat until they expire.

#### **Tools for Preparing Your Meals**

If you don't have access to electricity, you will need tools for preparing your meals. This list includes some of the most important items:

- **Fire Pit** This is a great way to prepare your food without power as all you'll need is a fire and some kindling. If you have a fire pit, you can use several different kinds of cooking utensils.
- **Camp Stove** This is an alternative to the fire pit if you need more convenience, but you will still need a way to start a fire or ignite the stove.
- **Solar Ovens** These are great for preparing food during cloudy days, but they are only intended for outdoor use.
- **Dutch Oven** This is a heavy castiron cooking utensil that allows you to cook over an open flame or hot coals. They are perfect for stews, soups, chili, and other similar items. You can also bake with them as long

as the fire is hot enough.

- **Portable Stove** This bears the same concept as the camp stove, but it's designed for cooking indoors. You can set these up on a table and heat small dishes or prepare soups, stews, and sauces with them.
- **Can Opener** Without electricity, you will need to use manual tools to open canned goods. A good can opener is important in an emergency.
- Utensils To eat, you'll need utensils such as a spoon or fork. You can use certain kinds of rock to grind the ends, so they're pointed and allow you to spear your food without any issues.
- **Cooking Pots** This is another important tool that you'll need to cook your food. You can use cast iron skillets, Dutch ovens, or other similar cooking utensils.

# **Preparedness Cooking Tips**

Cooking is a science as well as an art, and it requires preparation ahead of time. If you don't have access to power, you should utilize some of these techniques for preparing your meals:

- **Cook in Bulk** it's much easier to cook several servings at once. Prepare enough food during the day so that you don't have to spend time cooking every evening.
- Freeze Your Meals First you can keep your coolers closed while you prepare other kinds of foods and not risk spoilage. Prepare your meat and freeze it before placing it in the cooler.
- Use Fire-Based Cooking Methods -When you prepare your food over a fire, you don't need to add any additional cooking oil to your meal, saving you money in the long term.
- Store Your Favorite Spices If you

have spices, keep them fresh by storing them in tightly sealed glass containers that are kept away from heat and moisture.

- Use the Sun You can use the sun to provide sufficient light for cooking your food without power on a clear day. The sun shines brightly for several hours during the winter months, which makes it an excellent option.
- Use Fire Light This is a great option for cooking food over an open flame. You can use the firelight to see what you're doing more clearly, and it's also effective for keeping bugs at bay.
- **Cook in Jars** This is one of the best ways to prepare large amounts of food without power or any other cooking resources. Simply place your ingredients into a glass jar, screw the lid on tightly, and then set it in a fire. The lids will prevent all of the

moisture inside from boiling out.

- Use a Wood-Burning Stove If you live in an area where wood is plentiful, this can be another great option for cooking without power.
- Utilize the Sun's Energy If you have a solar cooker, this is the best way to use the sun for preparing your meals.

If disaster strikes, don't panic. Take the time to create a meal plan with your family so you know what kinds of food are available. Keep plenty of fresh water on hand and stock up on emergency supplies to keep your family safe during this harsh time. It's also a good idea to store non-perishable food and water with an extended shelf life. Food and water storage is a crucial part of any disaster plan, and having the right supplies is important for protecting your family and your property. Get prepared before disaster strikes so that you don't need to worry about your family's safety after it does.

# Chapter10:ProtectingYourself from the Elements

It has been said that you are not really prepared to survive any disaster until you can survive the elements of nature. The human body is delicate and will only be able to withstand certain extremes for a limited time before it fails. This chapter is designed to give you knowledge on how to protect yourself against some of these elements. It is important to note that some of these survival techniques are not meant for extended periods in extreme temperatures. Also, if you find yourself stranded without equipment or supplies, there isn't much you can do about it. For this reason, it is important to find a safe shelter and stay put until help comes.

# **Survival in Cold Conditions**

Freezing temperatures are the leading cause of death in most disasters. The human body can only function properly within a very small range of temperatures before it begins to shut down. It is important to remember that many times, hypothermia sets in long before the actual freezing point. Hypothermia occurs when you begin to lose heat faster than your body can produce it. This causes a dangerous drop in your core temperature, which results in death.

Freezing can cause death in any number of ways. First, the body's core temperature falls below normal, and blood vessels start to contract. This makes it more difficult for your heart to pump blood throughout your system. As this happens, you may experience fatigue or shivering. Shivering is a natural way for your body to produce heat through muscle movement. As it gets colder, you will begin to shiver more and more violently. Your muscles become fatigued and eventually stop working completely. Once your muscles stop working, so does your body's ability to produce heat. Keep the following survival tips in mind if you find yourself stranded with little clothing or shelter.

#### 1. Body Heat

The human body can generate adequate warmth to keep itself comfortable at rest if it is well wrapped up and not exposed to the wind. It is important to insulate yourself from the ground as the ground will steal your body heat. Two good examples of this are sleeping on a cot or sleeping pad and wrapping yourself up in a thermal reflective blanket.

#### 2. Find Water

Your body is made up of 50-75% water, and just the act of drinking can raise your core temperature. It is important to find fresh, running water if possible because this will help your body maintain its temperature. Drinking alcohol or eating snow will draw heat away from your body, so it is best not to do either if you are trying to raise your core temperature.

The best way to find water in a cold climate is to look for the green vegetation surrounding it. You can also dig into the banks of frozen rivers and streams as they are constantly fed by melting snow and ice, which will collect in the low spot in the river bank. You can also dig for water in this low spot or into the center of frozen lakes and ponds.

#### 3. Rescue and Shelter

Remember that your core temperature must be raised to a safe level before hypothermia claims your life. If you are stranded without shelter, it is important to get yourself away from any wind and out of any wet clothes, get wrapped up in a thermal reflective blanket, and seek shelter from the elements. If you are with someone suffering from hypothermia, you must get them wrapped up until help arrives.

# **Survival in Hot Conditions**

As you know, heat can kill more quickly than cold. The most dangerous thing about overheating is that your body is programmed to release heat through the surface of your skin. As you become overheated, more blood rushes to your skin and clings there in an attempt to cool down. Once this happens, you will start sweating profusely. This is a natural reaction that is designed to keep us alive during periods of high temperature. Unfortunately, this sweat will easily attract insects and cause problems when you are stuck in the wilderness. Here are some survival tips that can help you to overcome the elements in hot climates.

#### 1. Find Shade

The best way to combat an overheating body is to regulate your body temperature before it gets out of control. One great way to do this is by finding shade or shelter from the sun. If you are working hard to climb up a mountain or simply walking across flat land, it is important to wear light clothing that will help your body to cool down. Sunglasses are also great for keeping the sun out of your eyes, which helps you better regulate your temperature.

If you cannot get into the shade for any reason, your clothes must be light-colored so they will reflect away some of the sun's rays. One of the best ways to cool off is taking a dip in a natural body of water that contains fish or other wildlife. Avoid riverbeds and streams as they may be home to snakes, scorpions, and other creatures that you do not want to bump into.

#### 2. Stay Hydrated

Your body needs a constant supply of fresh, clean drinking water to function properly. It is important to remember that hot environments quickly sap the moisture from your skin, increasing the rate at which you lose water.

Remember that your urine will become lighter and darker depending on how hydrated you are. If it is light-colored, then there is a good chance that you aren't drinking enough water. If your urine is dark in color, it means that you have been dehydrating for quite some time which can put added strain on your body during the hot months.

If you are stuck in a hot climate, and it is too difficult to find fresh water, you can make your own right from the trees around you. Cut the bark off of any tree to get to the moisture inside, which can be squeezed out directly into your mouth or used for other purposes in survival situations.

It is a good idea to pack away a canteen or bottle of water if you are going into an area known for being hot and dry. Your body uses up a tremendous amount of water when it perspires, so understanding how your body reacts in hotter climates will help you determine how much water you need.

#### 3. Keep Your Cool

Once your body begins to overheat, you must take immediate action. If you are lost or stranded in an area with a hot climate without shade or water, it is critical to find both as quickly as possible. Once you have found some sort of shelter and drinkable water, the next step is to regulate your breathing so you do not overheat.

Take slow, deep breaths and relax your body as best you can. If you are working hard to build a shelter or make a fire, take regular breaks to cool off for a few moments. Once the worst of the heat has passed, you can resume what you were doing without suffering too much harm.

# Survival Tips

## 1. Skin Care

You should take good care of your skin while you are camping. This means removing any unnecessary piercings and other metal objects that may tear the skin and cause injuries if something goes wrong. It also means changing your clothes regularly and taking a sponge bath to keep yourself clean.

If you do get wet, dry off as much as you can before you go to sleep. This will reduce the amount of dampness in your sleeping bag, which could lead to problems with mildew or mold.

#### 2. Water Treatment

You should never drink untreated water while you are camping, whether it is from a natural source or not. Giardia lamblia, bacteria, and other harmful microorganisms can cause serious illness or even death.

There are several ways to treat water while you are camping. Boiling is the most common method as it kills nearly every type of non-spore-forming germ known to man. Iodine is also effective against many different kinds of bacteria, viruses, and cysts, which can cause problems in your digestive tract.

#### 3. Insect Bites

While most insects are harmless or even beneficial to you, it never hurts to protect yourself against bites. Some insects carry viruses that can make you very sick if they bite you, and others simply contain an irritating venom.

If you're camping in the forest, wear long pants and tuck them into your socks at night when there's a strong possibility of insects being around. If you're camping in the open air, use insect repellent and also keep your tent zipped up as much as possible to protect yourself from bites.

#### 4. Fortify Your Shelter

There are several things that you can do to ensure that your shelter is safe and comfortable for all seasons:

- Insulate the floor with straw or leaves to help keep out drafts when it's cold outside.
- Keep a good fire going outside to reduce the risk of attracting dangerous wildlife inside your shelter.
- Use a tarp as a roof and cover it with leaves, mud, or other materials to keep out rainwater or melted snow.
- Block off any holes in your shelter by shoving leaves, straw, and other debris into them.

#### 5. Avoid Hypothermia

If the temperature drops and you find yourself cold and wet, there are several ways to prevent hypothermia:

- Find or build a fire so that you can warm up and dry off.
- Get in your shelter and use multiple layers of blankets, cloth, bark, or anything else that offers insulation.
- If you do not have anything warm to wear, wring out wet clothes and put them back on if possible. It is better to be cold than fall victim to hypothermia.

#### 6. Prepare for the Worst

You should never go on a camping trip without bringing items to help you survive in the worst-case scenario. Even if you believe that there is no chance of any harm befalling you, it's better to be prepared than to risk injury or death simply because you didn't bring certain equipment.

- Bring at least one backup lighter and waterproof matches in a sealed container.
- Bring a fire starter and enough fuel to

get a fire going under any weather conditions. Having the ability to make a fire will help you stay warm, cook food, purify water, keep insects away, keep wild animals at bay, signal for help, and much more.

• Bring items like bait rods, fishing line, hooks, snares, traps, pots and pans, knives of all sizes, and flashlights or lanterns with extra batteries. You wil also need mirrors for signaling, first aid kits containing painkillers like ibuprofen or aspirin, which can make the difference between life and death if you sprain something or break a bone.

#### 7. Be Alert for Danger

Even if you are camping in the country, close to your hometown, there is always the risk of injury or death while exposed to the elements all night long. You never know what could happen, so keep an eye out for potential threats no matter how unlikely they may seem.

- Do not fall asleep around a campfire. Keep it subdued at all times and make sure no flammable items are in its vicinity. Only use it for the heat while you are awake, cooking your food, or boiling water.
- During the day, stay away from dangerous animals like snakes or bears while you are in their territory. At night, keep a light burning so that they know you are there and do not approach your shelter.
- If someone comes to your camp looking for food or water, you should not let them in unless you know them personally or have been told visitors can stop by. Stranger danger is just as real in a survival situation as it is when you are in your neighborhood.

Camping is fun and helps you appreciate the wonders of nature, but it's important to learn how to survive in the wild before you go out there alone. Remember what to do if someone gets lost or hurt, and what dangers to watch out for at all times. Remember what items are necessary for your safety and how to fortify your shelter to help protect you from the elements. The time you spend learning these skills now could make the difference between going home alive and becoming another story in the newspaper.

# Conclusion

The Prepper's Long-Term Survival Guide is a comprehensive guide on preparing for any kind of extended disaster. The book defined the realms of self-sufficiency from food production to wellness, helping the reader understand which areas of survival are most important for a successful lifestyle after a disaster.

The chapters in this guide seek to take the reader from merely being prepared to actually living a self-sufficient lifestyle. It goes into further detail on how to achieve long-term survival after a disaster has rendered modern society nonfunctional.

Prepper's Long-Term Survival Guide is not simply a collection of useful information, but instead, it includes essential tactics and strategies for living in a world without modern conveniences. This guide provided the reader with the knowledge to survive when society collapses by explaining how to produce food, store water, build shelter, utilize energy sources, practice self-defense, and more.

This book included information on how to get started with being self-sufficient, including an explanation of the best prepper practices for storing food long-term to prevent spoilage. The author also covered the basics of surviving off the grid, such as starting a fire without matches and which tools to use for defense and hunting.

This book went well beyond simply explaining what equipment is needed to survive. It also covered how to maintain your prepper gear and remain self-sufficient by anticipating future needs and making items that will be useful after society ceases to function.

This guide also covered the emotional side of long-term survival, which is often overlooked. The author explained how one can maintain mental stability and avoid stress after a disaster and how to maintain relationships with family members during a long-term catastrophe. Surviving the worst conditions that modern society throws at us requires more than just physical strength and knowledge. It takes a strong mind and a solid support system to thrive in a world without modern conveniences.

The author offered the guidance necessary to build a shelter if you find yourself in need of one. This guide showed the reader how to build a variety of survival shelters, including temporary shelters, lean-tos, and long-term shelters. The common challenges of sleeping comfortably and staying dry in wet conditions were covered and the knowledge required to construct improvised shelters.

Food and water storage were covered in great detail, as these are two of the most important prepper skills for a successful long-term survival plan. In addition to teaching how to store food for maximum longevity and nutritional value, this guide explained how to boil water with minimal equipment, which is essential during an extended disaster where running water is not available.

The final chapter of this book discussed the

steps you need to take to protect yourself from the elements of nature. Whether you are caught in the middle of a storm or if it is simply colder than you anticipated, this book offers knowledge on how to protect yourself from Mother Nature.

The author also explained several different methods for finding water after it becomes scarce, including tips on finding water during an earthquake and when stranded without any equipment. The numerous survival items covered in this book will allow the reader to be adequately prepared for any disaster that may befall them.

Thank you for buying and reading/listening to our book. If you found this book useful/helpful please take a few minutes and leave a review on Amazon.com or Audible.com (if you bought the audio version).

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