

COMMUNITY AND SURVIVAL DURING THE SUPER GRAND SOLAR MINIMUM

WINTER IS COMING

By

DENNIS M. DELAURIER

Central Texas

Copyright © 2019

<https://survivingthesupergrandsolarminimum.blogspot.com/>



Growing your own food in the SGSM

Hydroponic Lettuce

INTRODUCTION

Yes winter is coming. It's coming in a big way. Soon the world you know will change and you will probably yearn for the days that no longer exist. If you are not prepared for what is coming there will be a lot of pain for you and your refusal to prepare will make you a great drain on those around you. You could become an outcast in a world that could have only have been made up of your worst dreams.

It does not have to be that way, and this little book covers what you, even if you have zero skills can do to prepare. This world needs good people that care about others. Hopefully that is you. This world also needs people with abilities and a drive to overcome some really bad things. Those really bad things are global crop failure and the Super Grand Solar Minimum. There are almost 8 billion people on this earth that need food to survive every day. There are really two options available as our planet get cooler and there is not enough food. We can let all those 8 billion go crazy and fend for themselves, or we can work as a family and community and help and care and feed all those likeminded people around us. Personally I cannot imagine what 8 billion people would look like if there was no food. This is what is coming and we need to face it.

It really does not make any difference what you believe or think. **Reality is a hard teacher** and will laugh at your decision to do it your way. Doing it your way will only end in disaster. Rich, poor, good or bad will face this final reality. How you face it will determine how well you do. There is only one good option. That option is:

Friends, Family and Community

Note: If you have better ideas than I have, then I would suggest that you write a book. I am just an old 76 year old grandfather who fears for the well-being of his family. I am in no way an expert in communities. There is one thing that qualifies me to write this book, and that qualification is that I really care about people.

One other thing and that is the failure to implement something similar to what I will describe below in this book will almost guarantee the following:

- Global Governance and enslavement of humanity
- The Dark Ages
- Or Both

Contents

Introduction	2
Legal Notes	3
What does a Super Grand Solar minimum Look like?.....	4
Overview	5

State Communities	8
Area Communities.....	9
Local Communities.....	10
Friends	11
Family.....	12
Pieces of a Community.....	13
How to start a Local Community	14
Get out of town.....	15
Needed SGSM skills.....	17
Opportunities.....	18
About The Author	21
Other Books By (Author)	22

LEGAL NOTES

This small book is © 2019 by Dennis DeLaurier. Please note you should not consider anything in this book as advice. What is written are my ideas and should be taken as such.

Allowances:

You can download this book and copy and distribute this book to friends, family and really serious CO2 heads.

Restrictions:

You May Not sell modify or associate yourself with the book or the author in any way.

. Disclaimer:

The information in this book are only opinions made by the Author. This book is not professional counsel and should not be viewed or taken as such. The Author specifically disclaims all responsibility for any liability, loss or risk personal or otherwise that is incurred as a consequence directly or indirectly from the use or application of any content or recommendations in this book.

While recommendations may be made in this book, they are only that and the reader is responsible for any interpretation or use of any of the recommendations. The Reader must also realize that any recommendations may be wrong or not fit the reader's environment or actual circumstances. All of this is the responsibility of the reader alone.

WHAT DOES A SUPER GRAND SOLAR MINIMUM LOOK LIKE?

If you have purchased my Surviving The Super Grand Solar Minimum book, then you have seen what I have written about on this subject. None of the items below are what I would call uplifting. All of them are challenges that we must all overcome if we want to survive. The following is a list of possible environmental and social problems:



- Bitter Cold
- Extremely Hot
- Biblical 1000 Year Floods
- Huge amount of Snow and Ice in some locations
- Droughts
- High Winds
- Very Large Hail
- Huge to almost Complete Crop Losses
- Starvation
- Disease
- Loss of life
- Social Upheaval
- Human Migrations
- Fall of Governments
- War
- Electromagnetic Displays
- Hot Dangerous Lightning
- Increased Large Earthquakes
- VEI3 to VEI7 or greater Volcanic Eruptions
- Atmospheric Compression
- High Cosmic Ray Environment

Hopefully some of the things I will talk about will prepare you for what is coming. You can be a leader or a follower in the storm that is headed our way, and it will be a global event. The Items I would like to talk about are:

- Overview
- Friends
- Family
- Community
- How to start a Community
- Needed SGSM skills

OVERVIEW

The overview is what most communities will need to look like. Local Communities must be small. I would suggest a Local Community be no larger than 75 people and 45 would be better. There must be three types of communities.

- State Communities
- Area Communities
- Local Communities

Does the above make your head hurt? It must be that way or there will be conflicts between every individual. It must be that way or the world will not work. All these communities have many types of people. The meek will not inherit the earth during these times and must be protected, nurtured and fed. They will be your children, your parents and the old and sick.

- State community – Made up of Area Communities..
- Area Communities – Made up of no more than 1 county.
- Local communities – Made up of 45 to 75 people (Adults)

Think about it. Things will eventually fail. Businesses will certainly fail as the financial structure crumbles from lack of cash flow. Food, Security, Health and Clean Water will become money, and you will have to exist in that environment if it is created. Ultimately, if things become an “**ever one for them self**” type of existence, very few will make it through what is coming. Is that what you want? If you sit on your duff and do nothing, the “ever one for them self” will happen and you will have to deal with it.

Dealing with it will not be fun and probably dangerous. There will always be some one that is stronger, nastier and more uncaring than you are. Nice people seldom win at anything. That is the real reason for a Local Community.

A Local Community should have a great collection of people and personalities. The strong can protect the meek. The farmers can feed the meek and strong. It can go on and on as unique individuals can contribute to the group.

History is a great story teller. If you look closely at history there has always been safety and security in numbers. It's kind of like a rock soup, what one did not have the other did. In a Local Community the weak could depend on the strong. The strong could protect everyone in the community. If you go back and look at times that were much cooler as in the Little Ice Age just having enough food to eat was a problem. It was then that communities allowed the survival of large groups of people. History tells us that it was things like church groups, small cities and groups of farmers and people who could provide services and skills that others did not have. Skills, labor and security were in demand.

As a society we seem to have lost what a community is. Sure there are small groups or organizations, but there are very few what you could call a community.

With the coming of cooler times and the Super Grand Solar Minimum, communities will once again become a necessity. Think about it. What would a world look like with no community? If there is no community there would only be a free for all and that can only lead us back to the dark ages.

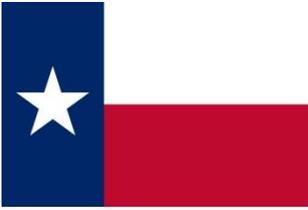
If you look at individuals in our present time, we don't seem to have many skills that would be useful during a SGSM. That is why just one person with needed skills can train others. Each member could have some skill that makes a community stronger. A group of skills is much more powerful than just a single skill.

So think about what you could offer and ask this question:

“What would I need if there was little food, no medical services, and no clean and safe water? Also there was no place to live and there was social craziness every place?”

ANSWER: A Local Community

STATE COMMUNITIES



OK, I live in Texas. I would hope that during the SGSM, Texas would be a good place to live. To look at State Communities we need to look at the bullet points again.

- State community – Made up of Area Communities.
- Area Communities – Made up of no more than 1 county.
- Local communities – Made up of 45 to 75 people (Adults)

A State Community would be make-up of all the Area Communities in the state. I would assume that it is a collection made up of representatives from all the Area Communities. I must agree that making this all work would be crazy and I would leave it up to someone better than I.

Here in Texas we have our own power system that does not depend on the National Power Grid. Hopefully the state could make the grid work here. If not, then the only power available would be solar. So what would be the purpose of a State Community? I would think that it would be a couple of things.

- Resources
- Security

Resources – Help in providing the needs of the Area Communities which would trickle down to the Local Communities.

Security – Yes guns and a State Military. Help keep all the crazies under control. Support (food and lodging) for the State Military would be provided by Area Communities.

AREA COMMUNITIES



To look at Area Communities we need to look at the bullet points again.

- State community – Made up of Area Communities.
- Area Communities – Made up of no more than 1 county.
- Local communities – Made up of 45 to 75 people (Adults)

So what would be the purpose of Area Communities? Obviously they would communicate with the State Community. But their real purpose is to interact with the many hundreds of Local Communities. Problems at the Local communities should be solved at the Area Community level. If that is not possible then it should go to the State Community level.

LOCAL COMMUNITIES



We have looked at the Local Community, but there is much more to discuss as it is the lowest fundamental part of getting by during the SGSM.

To look at Local Communities we need to look at the bullet points again.

- State community – Made up of Area Communities.
- Area Communities – Made up of no more than 1 county.
- Local communities 45 to 75 people (Adults)

Obviously the Local Community is at the bottom of the Community, but if things don't work at this level nothing else will work either. As far as communications, a minimum of one person should be elected to communicate with the Area Community level. Things that be solved locally should be taken up at the Area level.

FRIENDS



So who are your friends? I count those who I work with and have known for years. It may be those who you grew up with or those who you know at your church or organizations you belong to. It may be those who live down the street. Your friends should make up your Local Community along with your family. In fact all members of a Local Community should be friends to some degree.

Why friends? In a community there is little need for self-centered individuals. In community things like greed and me me type individuals are really useless. These people are not your friends and would disrupt everything.

That is why I have this friends section. Make sure that when you are forming a Local Community or joining one that there is a commitment to a brother hood of friends. It's my back is your back sort of thing. Your children are my children. Your grandmother is my grandmother. If this type of thinking does not pervasive throughout the community it will eventually fail.

FAMILY



It will be your responsibility to train your family and integrate them into your Local Community. While your family is very important to you, all of them must understand that they have responsibilities in the community. It's is going to be a dark world, and your family will need to depend on you. The best thing you can do is make sure your family understands that they also belong to a family community. Having ten or so fathers and mothers can go a long way into making them feel safe.

So what can you do now before you not a member of a community? Below are some suggestions?

Try living for a week without power or water. Cook and eat food just like you would if there was no power or grocery store. Don't use your computer, cell phone or the internet. No TV or any type of entertainment. No lights (except battery or solar types), read a book, get to know your family. Train your kids. Wash your clothes and take baths in cold water. Flush your commode with a bucket of water. Practice saving dish and bath water. Practice security: someone up 24 hours a day using radio communications. Start growing a garden. Practice using your water filter.

Set up codes for different parts of your environment. Like outback or front view. Have nick names for all in the family. Have an alert code and signal and where to go if there is a security problem. Practice using your family radios. Practice like the world has gone crazy and you are trying to be safe and secure. Don't use your real names. Explain this to your family and make sure that they are OK with all of this. **Make it fun.** Set up a radio security system and have codes that everyone understands. Make a list of everyone in the family and their skills.

If you do this enough, you will fit right in with a well-developed Local Community.

PIECES OF A COMMUNITY

An English modern version:

Tinker, Tailor,
Soldier, Sailor,
Rich Man, Poor Man,
Beggar Man, Thief.

An American modern version:

Rich Man, Poor Man,
Beggar Man, Thief,
Doctor, Lawyer, Indian Chief.



HOW TO START A LOCAL COMMUNITY

The following is also a piece from my book "[Surviving the Super Grand Solar Minimum](#)"

Oh, you want to start your own community? Here are some ideas. They are my ideas and you might have your own, so use this as a starting point.

Before you create a community, you might want to think about the people around you. Because we are talking about the Super Grand Solar Minimum, we need to put on that mindset. Your community will also need that mindset. Creating a community will not be an easy thing, especially if everyone around you just can't understand or wrap their mind around what you are talking about.

Here are some suggestions:

- Start out with just a few people.
- Invite them to lunch or dinner.
- Tell them why you are inviting them.
- Have simple handouts to give before the meeting. (purchase paper copies of my book)
- Present the facts at the meeting in a "what if" sort of way.
- For those who reject the idea, explain that it is OK.
- Continue on in later meetings with those who are interested.
- With those interested, make out a simple list of those locally they should contact.
- Approach others in your community. Explain that it is a community plan and you think they might want to participate.
- Once you have a larger working group, develop a MASTER plan that fits the resources of everyone in the group.
- The Master Plan should contain things like food, water, security and communications.

Here is what I see in my neighborhood and I live in the country. You probably should too.

Locally, there many things that I and others could use during the SGSM. In my area there are crops like corn and sorghum. Wild things like berries, grapes, cactus and wild fruit trees. I see sheep, cattle, donkeys and horses. I see trees alive and dead. I see live game like deer and wild hogs. I see water tanks (earthen) as well as a spring fed creek. I see hardy people that grow gardens or that tend animals. There is a large cross section of people living here with multiple educational levels. Most of them are hardworking people just wanting to be left alone and to get on with their lives. Most of us are not farmers, but love the land. Living in a subdivision in the city would be torture!

Once you start your community and things shift into gear with the SGSM, even those who rejected the idea of a community will want to join. If we look back in history, very few people made it alone. It is not possible to survive what is coming without community and if you are taking this seriously, never give up on the idea. I would like to write a master plan that you could use, but mine would probably be

different from yours. Just make sure it contains a plan that contains all the things in the graphic below.



GET OUT OF TOWN

If you really believe that the SGSM will happen, then you need to get out of town. If you have a large family, pool your resources and purchase or rent a home in a small outback community. If you are above latitude 35 degrees sell your home and move south to south Florida or Texas. If you can't lose your job, keep it but send your family south. When things really get dicey, you will need your family and those around you to survive. In a small community, make as many friends as possible. What do they offer? Are they farmers, ranchers? Do they grow food? Do they see things like you see them (like minds)? Can you trust them? Be careful and join the local church and other organizations. Know the local sheriff and police. Get evolved in community service. All these people can be your community. Who has the food, grain and other local supplies? Who are the local doctors and nurses?

Who are the trouble makers? When things get really bad, because of your knowledge, you can be a local leader.

Health, food and security are what have plagued man forever. It's what he worked for, sought out and even fought for. While here in the US at the moment things are a bit quiet, it doesn't take much to change that. While it may be in the back of people's minds, these three things will jump forward and become a primary concern. If we face this now and develop solutions, then we will have already jumped over the first hurdle. I did this year ago even when I was ridiculed by my immediate family and people looked at me funny when I brought it up. I may soon be vindicated but there will be no joy in it.

NEEDED SGSM SKILLS

There will be plenty of skills needed during the Super Grand Solar minimum. While there are plenty of skills, things like bankers and stock brokers will not be one of them. So think about it, what will the cooling period look like and then look at needed skills needed during this period.

Some of the things needed are much like you need today⁷, but will be much more important as there will perhaps be shortages. These are:

- Food
- Water
- Shelter
- Safety
- Medical
- Community

So think about any skills needed for the above items.

Food

- Farmers, processors, field workers
- Skills at growing in the house, outside and in a greenhouse.
- Cooks
- Solar Power
- Greenhouse construction and maintenance
- Kitchen help
- Organics

Water

- Water well drillers
- Water purification
- Water distribution

Shelter

- Carpenters
- Electricians
- Heating and cooling
- Plumbers
- Masons

Safety

- Water

- Electrical
- Food

Medical

- Nurses
- Doctors
- Dentist
- Medical assistants

Community

- Child Care and Elder care (almost like me)
- Communications
- Weapons and perimeter safety

This can go on and on. I am sure there are some that I have forgotten or left out. I am sure you can think of more.

OPPORTUNITIES

The following is from my book "[Surviving The Super Grand Solar Minimum](#)"

Here are some ideas for keeping employed during the SGSM / GSM. All of the items I have listed below would be in demand:

- Electricity, Solar, water and wind
- Survival, prepping, protection and safety
- Food, storing, growing and preparing
- Greenhouse Construction
- Keeping Warm, Insulation, wood stoves etc.
- Water, Wells, storing, drilling
- Health, Health education, storage and selection of needed health items. Nutrition

As things get cooler and food becomes harder to grow, people will be scrambling for help. If you have a skill that is needed then you will be in demand.

Electricity, Solar, water and wind

As the electrical grid becomes overloaded and even fails, people will need some way to light their homes, charge batteries and run some of their small appliances. At some point energy may become so expensive that financially it will not be an option. Here is where you as a solar installer, or have a background in small wind power systems or hydro can make a living installing, servicing and educating people.

Survival, prepping, protection and safety

Expert Prepper, Ex-Military or firearms expert? This may be your future job. Develop courses, do evaluations and be an instructor.

Food, storing, growing and preparing

Do you know how to can food, dehydrate or other types of home storage of food? Are you an expert home farmer or grower? Here are thousands of opportunities to take up a new job in this area. Put on courses or actually do hands on training.

Greenhouse Construction

Man I wish I wasn't so old; I would do this one with my background. Have you ever built, installed or sold greenhouses? Have you grown in them? Do you have a background in hydroponics or other uses of greenhouses? Well there will probably be a huge demand for you then. Sell, construct and train - that's where the demand will be.

Water Wells, storing, drilling

Another important area. Do you have a background in shallow well digging? Purifying and storage? Again a really good opportunity to install and provide equipment and training.

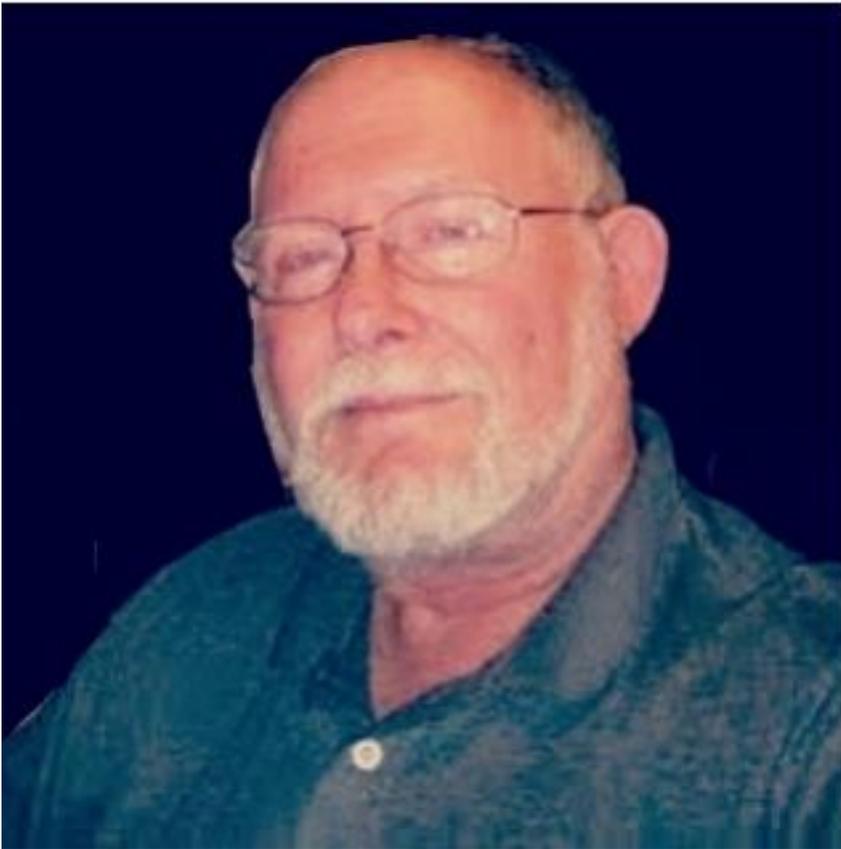
Health, Health education, storage and selection of needed health items. Nutrition

Are you a nurse (LVN or RN), medical expert, Doctor or a Nurse practitioner? Then people will really need your services, especially if the system is down and there are no hospitals. Wow, I forgot to mention dental as well. Train, sell medical equipment, kits and packages. Consult, train and give courses.

One last thing before I close this section. The things I have written about are probably woefully lacking. Anything you can think of when things get hard or dangerous may be an opportunity. The main thing to work with and around is community. There are likely millions of nice trustworthy people out there who you could team up with who would be ideal to start any of the things I have written about above. Sorrowfully there are millions of self-centered dangerous people who you need to keep an eye on and keep away from, so be careful. Just remember that there is more security in community than being on your own. There is nothing wrong having multiple people watching your back.

Good luck in your new SGSM job.

ABOUT THE AUTHOR



My name is Dennis DeLaurier. There is nothing special about me. I never attended college, received a Masters or Doctors degree and my high school English teachers who are probably all dead (I am 76) suffered an absolute failure to teach me how to use the English language. With that said, please understand that this book contains my own words, and my grammar may leave things lacking as well as my scientific explanations which may be a bit crude.

Things that I have done in my life

Ham Radio Operator, Scout Master, Non-degree Petrophysics, Engineer, Radar Technician, Electronics Technician, Trainer and Teacher, Global Server and Storage Support

Engineer, Farmer, Father, Grandfather, Hydroponics Grower and I run a Microgreens business. Last but not least in really bad financial times I was a simple Janitor! Of all the occupations, the Janitor part taught me humility and appreciation of people around me. Thank you for purchasing this book. I hope it makes you think and you very quickly start getting ready for the SUPER GRAND SUPER MINIMUM.

OTHER BOOKS BY (AUTHOR)

If you need a paper copy of the original “Surviving The Super Grand Solar Minimum” you can purchase it at Amazon here at this [URL](#). Many people have purchased this book as a handout for friends and family.

My latest Book which is an update from the original can be found here at this [URL](#). All my books are in PFD format and may be downloaded after payment is made.

If you are interested in learning electronics, You can also get the complete course at the above URL. It's a very large course and could take up to a year to finish. There are 5 courses complete with quizzes.

Thanks for supporting my blog books and courses.

My blog can be found at this [URL](#).

