

Presentation Descriptions

South Davis Preparedness Fair

Presentation	Presenter	Description
How to Prevent Data Technology Disasters	Anderson, Brett	When people say the word "Disaster" most of us conjure up in our minds thoughts of floods, earthquakes, fire, wind damage, etc. However, there is a much greater chance for a Technology Data Disaster. Data disasters can be things as simple as an accidental deleted file, loss of all your pictures and documents, financials, violation of your privacy and identity, and ransomware where hackers require payment. Unless you do something to reduce your risk of exposure, having an attack won't be a matter of if, but when. Come and learn such things as: What are the threats today, how to protect yourself from hackers, dangerous use of passwords, why USB's aren't a good backup medium, how to protect yourself from bad content, and many many more.
Current Community Crisis: Opioid Crisis- It's here, too	Bigler, Jessica	Opioid Crisis- It's Here. We all have a loved one, family member or neighbor who deals with the agony of chronic pain and the challenges of using opiate-based pain medication. Or perhaps this is our own struggle in life. These medications, and their illegal counterparts are unintentionally killing an unprecedented number of people in our state and community. Learn about how to be safe while using them and where to get help along the way.
Back Up Generators- What You Need to Know	Croft, Marc	A back up generator class to be taught by Marc Croft of Croft Power Equipment (Woods Cross). Marc has gained an extensive knowledge of portable and standby generators for the use in an emergency and recreation. During this class, attendees will learn about proper generator sizing and what appliances can be run. He will also cover how to correctly connect a generator to the home, avoiding dangerous pitfalls. He will also teach on the best type of fuels to use including proper storage of these fuels. This has always been a well attended class in years past, please come with any and all questions you may have about your emergency power needs.
Current Community Crisis: Screentime- How Technology Addiction is Affecting Us	Egbert, Tammy	Phones are a major part of our lives and they are here to stay! They are great tools to have for many different reasons, but what are the negative effects that technology overload is having on us and our youth? In this seminar we will discuss the effects "phone addiction" is having on our mental, physical and relational health. We will also talk about helpful tools/tricks to help ourselves and our loved ones "detox" from our tech. addictions.
Water in the Home/Kits	Goodrich, Becky	This presentation covers the why, how much, where, containers, do's and don'ts, conservation and alternate sources of water in the home. I bring examples of good and bad containers, different kinds of containers for different needs.
Alternative Fuels	Goodrich, Becky	Becky brings multiple examples of alternate fuels that can be used in an emergency and presents multiple cooking methods, multiple lighting sources and multiple energy sources.
Missed Prep Items	Goodrich, Becky	Examples and explanations of items that many people forget about when setting about to prepare for emergencies. Will show how to prepare important documents, do a home inventory, make evacuation plans, remember to include ID/contact cards, how seal-a-room and shelter-in-place plans, etc.
Emergency Sanitation	Goodrich, Becky	A subject which people avoid because no one wants to address "going without toilet paper" or such things, but this is an excellent class to get everyone thinking about this topic that we take for granted on a daily basis. Examples include a 5-gallon potty, male and female sanitation necessities, disinfection examples, etc.

3 Month Food Storage	Goodrich, Becky	This presentation on food storage covers short-term food storage (how much to buy, where to store it, how to buy, what to buy) and then shows the 3-month menu plan to get food in your home NOW. Multiple examples are given of 3-month food staples to store are given.
Disaster/First Aid Kits	Goodrich, Becky	I bring multiple examples of my own disaster and first aid kits for personal, family, car, etc. made from scratch. This is an excellent and fun, near-beginner class to get people motivated to move onto other preparedness issues.
The Earthquake Lady	Hoff, Maralin	Maralin Hoff is known as "Utah's Earthquake Lady" because of her in-depth knowledge on preparing for earthquakes and her tireless presenting on the subject throughout the state. She was given the nickname "Earthquake Lady" by the Red Hills Middle School in Richfield, Utah in 1995 because she demonstrated an earthquake with a 5-room doll house with the real sound of a California earthquake on a CD. Her presentation includes tips on putting together your own personalized emergency backpacks for each member of the family, necessary items and even kits for your house pets. She also talks about the need for kits for your place of business, your vehicles and as well as home. Information is presented on keeping your kits updated and the need to rotate specific items in your kits.
Redneck First Aid	Hunt, Mary	Redneck First Aid and CPR was designed to integrate life saving techniques into practical life situations because there is never a first aid kit around when you need one. Anyone can use hospital grade medical supplies but a true red neck can get creative with things like zip ties tampons and wrenches to save a life. This is a hands on interactive fun way to brush up on your emergency care technique.
Alternate Power Sources	Intermountain Wind and Solar	Many people when it comes to preparing for power outages do not know about all of the possible ways power can be produced in an emergency. Come learn about on grid and off grid solar, wind, home generators and more. We will discuss the benefits as well as the limitation of solar systems for emergency preparedness. Grid-tied, battery backup systems will also be discussed.
Run/Hide/Fight	Killian, Troy	Recent national tragedies remind us that the risk is real: an active shooter incident can happen in any place at any time. The best ways to make sure you and your loved ones stay safe are to prepare ahead of time and be ready. Taking a few steps now and mentally rehearsing what to do can help you react quickly when every second counts.
Current Community Crisis: Suicide	Larrabee, Wally	Suicide- The loss of one life in our community to suicide is too many. Let's stand up, link arms, and help Davis County become the safest place in the world. We can talk about this issue, and help others feel valued, heard, and supported through all of life's distressing challenges. Come be a part of our community's first steps to a better and safer future.
Emergency Packs for Families	McMullin, Kathryn	For years, we've been told about the items we should have in our packs. Those lists are filled with life-saving items that typically apply to the minimum needed for a grown man to survive. This doesn't necessarily apply to our families and the types of emergencies we may face in our everyday life. These lists don't address how to deal with kids if you're stuck in a car or what proven items have been needed while staying in a shelter. This class will speak to mothers, fathers and families about why they actually need a pack, what events they will most likely use them for as well as where they should be kept. Then we get into the fun stuff! We will discuss how to customize these packs for our own family, where to start and it will give you genius ideas of how to do it on a budget.
Conversations in Preparedness	McMullin, Kathryn	This class will prepare you for WHAT conversations you should be having BEFORE a disaster in order to be more resilient. We've been told to make a plan, but that can seem fairly vague. What kind of plan? Won't I be given instructions in an emergency as to what I should do? We'll address all of those items and more! For instance, in a disaster, if you are being asked to evacuate – what do you do if your child is at school, your teenager is at practice and your spouse is at work? What should we talk about BEFORE that happens? How we communicate with our children is very important to minimize anxiety. This class will discuss HOW to communicate with your family, WHAT you should be communicating and then gives fun examples of how to involve your family in preparedness so that it's an adventure, not a disaster.

Sanitation in a Disaster	McMullin, Kathryn	Human waste is one of the deadliest substances on earth. Where sanitation is poor, death & disease are rampant. Our current systems for disposing of waste can be affected by many situations. If we lose water, we lose sewer. If we lose power for an extended time, we also lose sewer. In an earthquake or landslide sewer lines can rupture. In each of these scenarios, our instincts might be to use a camp potty, an RV or even dig a pit latrine. These solutions are very dangerous if we don't know how to properly set up and dispose of the waste. They will bring animals, vermin and insects into our environment that spread disease. Exposure to human waste will make your family very sick. This class will educate you on all aspects of sanitation; from pesticides to cleansers as well as how to set up a sanitary temporary bathroom. It is relevant to families, first responders, neighborhoods and communities. Sanitation in a Disaster promises to be eye-opening to even the most seasoned of emergency preparedness individuals.
TNT First Aid	Midgely, Jeff	The class will cover new trends in medical first aid kits and disaster medicine, and showcasing the new technology first aid products on the market today and how they can help families save on costly emergency room visits in their everyday lives as well as items to make them better prepared with disaster strikes. Seminar will showcase items that are needed in emergency first aid kits, and detail the possible emergencies in which they might be needed and how to utilize them.
Extreame Weather Events	Poulson, Sterling	Often in Utah when disasters occur they are weather related. Winter storms, flash floods and even tornados, can have a major impact on our lives. KUTV 2News Chief Meteorologist Sterling Poulson, will speak to these disasters and discuss climate change and other weather related problems we face.
Water Filter Systems (Water Pure)	Smokoff, Tom	Over the last 15 years, there have been many advances in our way of life. One of the major breakthroughs because of Space Exploration has been in Water Filtration. Our Filters now have the ability to not only remove harmful bacteria and some chemicals but can now remove Bacteria, Virus, Pharmaceuticals, Pesticides, and Hormones, down to Nano size particles including DNA. This filtration is now available for emergency preparedness and for home and RV use as well. Water Pure Technologies Inc. is now certified by the SPACE AGENCY FOUNDATION for water filtration and is a beneficiary of NASA State-of-the-Art technology.
Gardening in Survival Times	Tomalino, Beuna	Difficult times will present their own set of challenges when it comes to successfully growing and harvesting a garden. Pick up some tips on how you can prepare from this class.
Edible Landscaping	Tomalino, Beuna	Edible landscaping involves growing edible plants in the landscape. Edible landscaping does not necessarily involve planting in the traditional sense where vegetables are planted in a garden spot or fruit trees are planted in a small orchard. Fruits, vegetables, and herbs including some less familiar plants can contribute to an attractive landscape and also provide sources of food. Edible plants can be used as groundcovers, shrubs, trees, perennials, annuals, vines. Come and learn how to use edible landscaping in your yard.
Wild Edible Plants	Tomalino, Beuna	Come and learn about wild edible plants that can be found locally and used in your everyday diet. Most people don't know that there are lots of plants that grow in the wild locally that can be prepared and used in many ways.

--	--	--