TheUrbanPrepper



Urban Bug Out Bag



Urban Bug Out Bag (B.O.B.)

Version 2.0

The following project is an effort at creating an Urban Bug Out Bag from the ground up by *TheUrbanPrepper*. Each item was highly researched, analytically analyzed and obsessively organized in multiple compartments (or modules). When combined, these individual compartments create an emergency preparedness backpack that could be used for survival purposes in natural and man-made disasters. The project creation was documented on YouTube through a series of videos. Lengthy dialog was conducted amongst other "Preppers" in the YouTube community to help collaborate on the overall design. While the final design is by no means meant to be a "perfect bug out bag", which is impossible to achieve, it is meant to satisfactorily sustain myself in an emergency for several days in Western Washington state (United States). While the information is this document (and corresponding videos) could theoretically be referenced for other individuals bug out bags, it is specifically designed for my particular needs and region.

WHAT IS AN URBAN BUG OUT BAG?

- A BUG OUT BAG is a portable kit that contains the items one would require to survive for seventy-two hours
 when evacuating from a disaster. The focus is on evacuation, rather than long-term survival, distinguishing the
 bug-out bag from a survival kit, a boating or aviation emergency kit, or a fixed-site disaster supplies kit.
- 2. An **URBAN** area is characterized by higher population density and vast human features in comparison to areas surrounding it. Urban areas may be cities, towns or conurbations, but the term is not commonly extended to rural settlements such as villages and hamlets.

URBAN BUG OUT BAG VIDEOS (Parts 1-3)

http://www.youtube.com/watch?v=9E-xDUXXfrg

http://www.youtube.com/watch?v=ceAXjeLQ6B8

http://www.youtube.com/watch?v=OWGJhMKErLE



COMPARTMENTS:

In an effort to keep my Urban Bug Out Bag organized, I have all contents organized into multiple compartments (modules). Each compartment contains a set of gear that is specific to that particular compartments category. Each compartment is color coded with an ID tag on the compartment container. The colors of the compartment ID's are reflected in the compartment listings in this document. Having the contents organized in this method allows me to stay organized and reduces chances for a gear "free for all" insides of the large backpack pockets. The colors used are more for others to use to easily identify the compartments, in the case that I am unable to access my BOB. For example, if I was injured or was trying to describe to someone from a distance on what compartment I need, I could tell them to get the "red" first aid compartment out of my backpack.

COMPARTMENT COLORS:

SAS Survival Pouch
FOOD
MEDICAL
SHELTER
COMMUNICATIONS
WATER
COOKING
HYGIENE
TOOLS
CLOTHES
PERSONAL
MONEY / BARTER
WEAPONS

Note:

All weights are in ounces unless otherwise notated. Approximate Urban B.O.B. Weight = **46** lbs (**20.9** kg)

TheUrbanPrepper





URBAN BUG OUT BAG (B.O.B.)

The backpack I chose to use for the Urban Bug Out Bag is the 5.11 Tactical RUSH 72. While it is semi-heavy and even possibly militaristic in appearance, I liked all of the storage possibilities it offered to help with the organization of the individual compartments. The RUSH 72 also has a large amount of MOLLE webbing for adding on additional pouches and items.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	5.11 Tactical RUSH 72 Backpack	Storage	1	6 lbs	\$170
	Maxpedition Gear 1433B Black				
2	Strobe/GPS/Compass Pouch	Storage	2	1.6	\$13
3	Maxpedition Single Sheath	Storage	1	3	\$18
	Maxpedition Gear 102B Phone and Walkie-Talkie				
4	Holster Large Size	Storage	1	4	\$29
5	Guardian Signal Light	Communications	1	1.1	\$12
6	Black Diamond Carabiner	Tools	3	0.7	\$3
7	Autobot Patch	Communications	1	0.2	\$4
8	Fenix LD20 Sheath	Storage	1	0.2	N/A





SAS SURVIVAL POUCH

The SAS Survival Handbook is a survival guide by British author and professional soldier, John Wiseman, and was first published in 1986. The book details how to survive in dangerous surroundings. One of the main items of preparedness discussed in the book is to always carry a "SAS Survival Pouch", which contains useful gear/tools for a survival situation. Wiseman's survival skills are highly regarded almost universally amongst other survivalists. Due to this, I wanted to make sure to implement my own version of the SAS Survival Pouch in my Urban BOB.

Rather than using a military style rectangular pouch, as described by Wiseman in the SAS Survival Handbook, I decided to use a very common carry case that I would normally never wear in an urban setting: the dreaded "fanny pack"! This fanny pack will be connected to the main Urban BOB using a carabiner. It will be immediately disconnected and worn in an emergency situation. The purpose of this pouch is to ensure that you always have survival items on your person, even if you are out of contact with your primary bug out bag. Since the fanny pack is a fairly common storage bag, although fairly "nerdy", hopefully it will not draw any unwanted attention to myself while wearing it.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	4Sevens Preon 2 Flashlight	Flashlight	1	1.2	\$40
2	Adventure Medical Kits Signal Mirror	Communication	1	0.7	\$5
	Adventure Medical Kits Slim Rescue				
3	Howler Whistle	Communication	1	0.2	\$2
4	Aluminum Foil (Heavy Duty)	Cooking	1	0.2	N/A
5	Benchmade Griptilian Folding Knife	Tools	1	3.8	\$80
6	BIC Lighter (Mini)	Fire	1	0.4	\$1
7	Can Opener (Coghlans)	Tools	1	0.2	\$1
8	Coghlans All Weather Emergency Bag	Shelter	1	3.4	\$3
	Coghlan's Four Function Whistle -				
	Whistle, Thermometer, Magnifier,				4-
9	Compass	Communication	1	1	\$7
10	Coghlans Waterproof Matches	Fire	1	0.4	\$1
11	Doublemint Gum	Food	1	0.5	\$1
12	Flexible Saw	Tools	1	0.5	\$3
13	Flint Steel	Fire	1	0.9	\$8
14	Frontier Emergency Water Filter	Water	1	0.5	\$8
15	Gorilla Duct Tape	Tools	1	0.5	N/A
16	Mini Medi (тм)	Medical	1	0.9	N/A
17	Mountainsmith Vibe-II Fanny Pack	Storage	1	7.6	\$25
18	Pencil	Office	1	0	N/A
19	Platypus Water Pouch (1L)	Water	1	1.4	\$10
20	Potable Aqua Water Purification Tablets	Water	10	0.2	\$4
21	Rite in Rain Notebook	Office	1	0.7	\$3
22	Rite In Rain Pen	Office	1	0.7	\$8
23	Schemga	Clothes	1	1.1	\$10
24	Soldier Fuel Energy Bar	Food	1	2.1	\$1
25	USB Flash Drive (8GB)	Electrical	1	0.5	\$12
26	Wetfire Fire Starting Tinder	Fire	2	0.4	\$2



John "Lofty" Wiseman:

http://www.truewayssurvival.com/school/Survival-Experts/Lofty-Wiseman-Survival-Expert.html

The SAS Survival Handbook:

http://en.wikipedia.org/wiki/The SAS Survival Handbook



WATER COMPARTMENT

The human body cannot survive without water for more than 72 hours, so this may be the most important compartment of the Urban BOB. The Water Compartment is used for the purification and storage of water. I wanted to have multiple ways of storing drinking water and multiple methods of purifying water in an emergency situation, since it is fairly safe to assume that 1/3 of my preparedness will not work (due to loss, failure or inexperience). Boiling water in one of the metal contains in the Urban BOB is always an option for purification, however I have added the capabilities of a water pump filter and purification tablets (see SAS Survival Pouch).

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	Klean Kanteen Wide Mouth Water Bottle	Water	1	7.6	\$16
2	Platypus Big Zip SL 3.0L Reservoir	Water	1	5.8	\$34
3	Sea to Summit Folding Bucket	Water	1	2.8	\$29
4	Katadyn Hiker Pro Water Filter	Water	1	11	\$65



SHELTER COMPARTMENT

The Shelter Compartment falls into the "Big 3" items of my Urban BOB: Food, Water and Shelter. It is extremely important to have protection from the elements and have a warm dry place to sleep. In a rural situation, I would have dedicated more weight to this particular compartment and included a tent and full size sleeping bag. However in an urban setting, where there is often more concrete than woods, I decided to go with a minimalist approach. In the majority of my bug out destinations, I will most likely have access to a house, shed, abandoned building, overpass or other permanent structure. Due to these reasons, I decided to dedicate more weight to an item such as an ultralight cot instead of something like a full size tent. I will be including a tent in Mrs. Urban Prepper's bug out bag and will have a full size sleeping bag as an optional item to possibly add to the Urban BOB if deemed necessary in an emergency.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	Gossamer Gear SilTwinn Tarp	Shelter	1	13.4	\$120
2	Gossamer Gear SilTwinn Tarp Pole Set	Shelter	1	3.4	\$30
3	SOL Thermal Bivvy	Shelter	1	9.7	\$30
	Tyvek Ground Cloth Camping Sheet 5x8 Ft				
4	W/ Grommet Tabs	Shelter	1	7.1	\$15
5	MSR Ground Hog Stakes	Shelter	11	0.5	\$1
6	REI Tent Stake Bag	Shelter	1	0.5	\$4
7	UltraLite Cot by LuxuryLite	Shelter	1	45	\$200



FOOD COMPARTMENT

The Food Compartment for the Urban BOB has enough food to last more than 72 hours and weighs in at just over 6 pounds. I decided to go with dehydrated meals because of the following reasons: 1) they have a long shelf life, 2) they are lightweight, and 3) they are common camping meals (not a major shock in taste when compared to MRE's). I also added a few snack items that will need to be rotated yearly and a small bottle of olive oil to use in cooking, due to its high calorie count. This compartment will most likely go through revisions to add more variety and cooking flexibility.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	5-Hour Energy Drink	Food	1	2.5	\$3
2	Granite Gear 16L Air Zippsack	Storage	1	2.1	\$20
3	Idahoan Loaded Potatoes	Food	2	4.2	\$1
4	Maker's Mark Whiskey	Food	1	2.1	\$2
5	Mountain House Pro-Pak	Food	8	5	\$6
6	Olive Oil	Food	1	9.3	\$3
7	OvaEasy Hearty Wholesome Eggs	Food	2	5.3	\$5
8	Pedialyte Packets	Food	4	0.4	\$5
9	Snickers Candy Bar	Food	5	2.3	\$1
10	Soldier Fuel Energy Bar	Food	5	2.3	\$1
11	Spam Single Classic	Food	1	3.2	\$1
12	Starbucks Via	Food	10	0.4	\$1
13	Tuna Pouch	Food	1	2.8	\$1



HYGIENE COMPARTMENT

The Hygiene Compartment is as a travel bathroom kit that will not only maintain my cleanliness but also boost morale. Most people feel better about themselves after taking a shower, brushing their teeth and putting on some clean clothes. The items selected for this compartment meet my minimal sanitary needs.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	Bag Balm	Hygiene	1	1.8	\$4
2	Chap Stick	Hygiene	1	0.4	\$2
3	Deodorant	Hygiene	1	1.4	\$1
4	Eagle Creek Pack-It Sac Medium	Storage	1	1.9	\$10
5	Eucerin	Hygiene	1	1.2	\$1
6	Floss	Hygiene	1	0.2	\$1
7	Hand Sanitizer	Hygiene	1	2.5	\$1
8	Insect Repellent	Hygiene	1	1.1	\$3
9	Kotex Super Plus Tampon	Hygiene	1	0	N/A
10	Mach 3 Razor	Hygiene	1	1.2	\$7
11	Nail Clippers	Hygiene	1	1.4	\$1
12	Q-Tips	Hygiene	20	0.4	\$0
13	Soap	Hygiene	1	1.8	\$0
14	Toilet Paper	Hygiene	1	1.2	\$1
15	Toothbrush	Hygiene	1	0.4	\$1
16	Toothpaste	Hygiene	1	1.1	\$1
17	Travel Laundry Detergent (Tide)	Hygiene	2	0.5	\$1
18	U-Dig-It Stainless-Steel Hand Shovel	Hygiene	1	6.2	\$19
19	Wet Ones Singles	Hygiene	4	0.2	\$3



COOKING COMPARTMENT

The Cooking Compartment has many strategies utilized by ultralight long distance backpackers in the particular gear selection. While many of the items are more expensive than other non-ultralight gear, the quality and light weight helps justify the initial expense. The items included allows for a comfortable cooking environment with flexibility, fuel saving techniques and flavor options.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	BIC Lighter	Fire	1	0.7	\$1
2	Eagle Creek Pack-It Sac Medium	Storage	1	1.9	\$10
3	Fire Steel	Cooking	1	0.5	\$1
4	GSI Spice Missile	Cooking	1	2.5	\$10
5	Mini Spatula	Cooking	1	0.5	\$2
6	N-rit Towel	Cooking	1	1.1	\$5
7	Nylon Camp Spoon	Cooking	1	0.5	\$2
8	Pepper	Cooking	1	0.5	\$0
9	Pot Cozy	Cooking	1	0.9	\$0
10	REI Campware Cutting Board - Small	Cooking	1	2.5	\$4
11	Salt	Cooking	1	0.7	\$0
12	Sea To Summit Collapsible Bowl	Cooking	1	3	\$10
13	Sea To Summit Delta Insul-Mug	Cooking	1	4.4	\$16
14	Sea To Summit Titanium Utensils	Cooking	1	1.4	\$17
15	Snow Peak Giga Power Fuel Canister	Cooking	2	7	\$5
16	Snow Peak Gigapower Stove	Cooking	1	3.8	\$40
17	Snow Peak Titanium Spork	Cooking	1	0.5	\$9
18	Snow Peak Titanium Trek 700ml Pot	Cooking	1	4.8	\$35
19	Sponge	Cooking	1	1.1	\$1



MEDICAL COMPARTMENT

The Medical Compartment is divided into four main sections: First Aid, Trauma, Pharmacy and Tools. The equipment in this compartment should help cover any basic to intermediate medical needs in case of an emergency. In trauma situations, the items should hopefully grant me enough time to allow for professional medical assistance to arrive. *Note:* I will have prescription medications stored in an add-on module which will be covered in a separate video outside of this video series.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	Maxpedition F.I.G.H.T Medical Pouch	Storage	1	12.6	\$48
2	Fiscars Scissors (Mini)	Tool	1	0.7	\$9
3	Fresnel Lens	Tool	1	0.2	\$1
4	Razor Blade	Tool	1	0	\$0
5	Safety Pins	Tool	3	0.2	\$0
6	Scalpel	Tool	1	0	\$1
7	Syringe (Liquid)	Tool	1	0.2	\$0
8	Tweezers Kit (Sharp and Flat Heads)	Tool	1	0.4	\$2
9	Advil	Pharmacy	20	0.4	\$3
10	Anti-Inflammatory	Pharmacy	10	0.2	N/A
11	Aspirin	Pharmacy	20	0.5	\$3
12	Benadryl	Pharmacy	12	0.2	\$3
13	Immodium AD	Pharmacy	10	\$0	\$5
14	Lysine	Pharmacy	10	0.2	\$0
15	Motrin	Pharmacy	20	0.2	\$0
16	Tylenol	Pharmacy	20	0.5	\$4
17	Vicodin (with RX)	Pharmacy	10	0.4	N/A
18	Band-Aids (Misc)	First Aid	10	0.4	\$3
19	BD Alcohol Swabs	First Aid	20	1.1	\$1
20	Benadryl Itch Stopping Spray	First Aid	1	0.5	\$5
21	Black Nitrile Gloves	First Aid	3	0.5	N/A
22	Burn Gels	First Aid	2	0.4	\$4
23	Gorilla Glue	First Aid	1	0.2	\$2
24	Large Band-Aids	First Aid	1	0.4	\$2
25	Medical Tape	First Aid	1	1.4	\$3
26	Moleskin Padding	First Aid	1	0.9	\$3
27	Neosporin	First Aid	1	0.7	\$4
28	Non-Stick Pads	First Aid	10	0.5	\$4
29	Petrolatum gauze	First Aid	1	0.2	N/A
30	Rolled Gauze	First Aid	3	1.4	N/A
32	Straws	First Aid	2	0	\$0
33	Surgical Sponges / Gauze Pads	First Aid	10	0.9	N/A
34	Triple Antibiotic Ointment	First Aid	1	0.2	\$3
35	Applicator Stick	Dental	1	0	\$0
36	Crown Repair	Dental	1	0	\$5

37	Dental Floss	Dental	1	0	\$0
38	Mini Mirror	Dental	1	0	\$0
39	Q-Tips	Dental	1	0	\$0
40	Toothache Medication	Dental	1	0	\$4
41	Toothpicks	Dental	1	0	\$0
42	Zilactin	Dental	1	0.2	\$4
43	ABD Pad	Emergency	1	0.7	N/A
44	ACE Bandage	Emergency	1	2.5	\$5
45	Ammonia Inhalants (x3)	Emergency	3	0.2	\$3
46	Laerdal Face Shield (CPR Mask)	Emergency	1	0.2	\$5
47	Israeli Bandage	Emergency	1	3.5	\$6
48	Non-Sterile Triangular Bandage	Emergency	1	0.9	N/A
49	Quick Clot (50 gm)	Emergency	1	2.3	\$19
52	SOF Tactical Tourniquet	Emergency	1	3.7	\$25
53	Surgical Mask	Emergency	1	0	N/A



COMMUNICATION COMPARTMENT

The Communication Compartment contains all items used for not only communicating with others in my bug out party but also for gathering intel and alerting rescue response teams. While there are many bug out scenarios that require you to be stealth, the majority of bug out scenarios in my preparedness require multiple methods of internal and external communication. I also include all forms of illumination (e.g., flashlights, headlamp, chemical lights) in this compartment, although some are stored outside of the main Communication Compartment in separate pouches and sheaths.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
	BaoFeng UV-5R 136-174/400-480 MHz				
	Dual-Band DTMF CTCSS DCS FM Ham Two				
1	Way Radio	Communications	1	7.4	\$53
	Carson Bandit 8x25 Quick-Focus				
2	Monocular	Communications	1	4.2	\$21
3	Cell Phone Battery	Communications	1	1.2	\$5
4	Chemical Lights	Communications	3	1.1	\$1
5	Eagle Creek Pack-It Sac Medium	Storage	1	1.9	\$10
6	Fenix LD20 Accessory Kit	Communications	1	1.1	\$13
7	Fenix LD20 Flashlight (with batteries)	Communications	1	4.8	\$50
8	Fox 40 Mini Whistler	Communications	1	0.4	\$5
	Garmin eTrex 30 Worldwide Handheld				
9	GPS Navigator	Communications	1	4.6	\$248
10	Laser Pointer	Communications	1	0.7	\$1
	Motorola MH230R 23-Mile Range 22-				
11	Channel FRS/GMRS Two-Way Radio	Communications	1	4.9	\$43
12	Orion Orange Smoke Signal	Communications	1	4.1	\$15
13	Orion Pocket Rocket (4-pack) Signal Kit	Communications	1	4.8	\$25
14	Orion Red Signal Flare	Communications	1	4.4	\$5
	Pelican 1050 Black Clear Micro Case with				
15	Clear lid and Carabiner	Communications	1	13.2	\$10
16	Petzl Tikka XP2 Headlamp	Communications	1	3	\$54
	Sangean DT-400W AM/FM Digital				
17	Weather Alert Pocket Radio	Communications	1	6	\$50
	Spare Batteries (12-AA, 10-AAA, 3-LR44,				
18	1-9V)	Communications	26		\$20
19	SPOT II Satellite GPS Messenger (not pictured)	Communications	1	5.3	\$100



COMMUNICATION COMPARTMENT





CLOTHES COMPARTMENT

The Clothes Compartment provides some of the basic clothing items needed for the weather my particular region in Western Washington. The main weather conditions I need to be concerned with are rain and cold. While more clothes would be ideal, they take a large amount of space in the backpack and therefore needed to be minimal. I used a lot of the clothes popular with ultralight backpackers for the Clothes Compartment.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	Carolina Mfg. Paisley Bandana	Clothes	1	1.2	\$3
2	ExOfficio Give-N-Go Boxer Briefs	Clothes	1	2.5	\$18
	GoLite Half Dome Travel Umbrella				
3	w/Case (not pictured)	Clothes	1	6	\$15
4	Marmot Super Mica Rain Jacket	Clothes	1	8.7	\$150
5	Mountain Hardwear Dome Perignon Hat	Clothes	1		\$35
6	Outdoor Products Medium Sack	Storage	1	1.2	\$3
7	REI Lightweight Polartec Power Dry Long Underwear Bottoms	Clothes	1	5.6	\$35
8	REI Lightweight Polartec Power Dry Long- Sleeve Crew Shirt	Clothes	1	5.6	\$35
9	REI Revelcloud Vest	Clothes	1	10.8	\$75
	Sea to Summit Insect Shield Mosquito				
10	Head Net	Clothes	1	1.3	\$12
11	SmartWool Balaclava	Clothes	1	1.8	\$32
12	SmartWool Hiking Ultra Light Crew Socks	Clothes	1	2.6	\$17



LOAD OUT CLOTHES

Not all clothes could or should be stored in a bug out bag. If time permits, it would be best to have a set of bug out load out clothes that compliment the clothes located within the bug out bag. These bug out load out clothes will be stored with the Urban BOB and will be worn in an emergency, assuming that there is a one to two minutes of time available to change into the particular clothing items. If not, I will need to wear the clothes that I am currently wearing in a bug out.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
	Blackhawk! Advanced Tactical Knee Pads				
1	v.2	Clothes	1	15.2	\$20
2	Carolina Mfg. Paisley Bandana	Clothes	1	1.2	\$3
	Custom Leathercraft Handyman Flex Grip				
3	Work Gloves	Clothes	1	3.5	\$10
4	Kangol Men's Wool 504 Cap	Clothes	1	3.7	\$30
	Merrell Moab Ventilator Cross-Training				
5	Shoes	Clothes	1	37.2	\$90
6	REI Sahara Convertible Pants	Clothes	1	14.8	\$45
7	SmartWool Arm Warmers	Clothes	1	1.9	\$18
8	SmartWool Hiking Ultra Light Crew Socks	Clothes	1	2.6	\$17
9	SmartWool NTS Microweight T-Shirt	Clothes	1	6.7	\$70



TOOLS COMPARTMENT

The Tools Compartment is designed to provide me with the basic tools necessary in an urban emergency. Many of the tools listed would be useless in a rural environment, just as the 4-way silcock lawn faucet key, but highly valuable in an urban environment. If weight ever becomes an issue with this bug out bag, several of the items included in this compartment could be omitted in an actual bug out situation. All tools that were included in the earlier version of this compartment (R&D) have been moved to add-on module compartments and stored at easily accessible locations.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	550 Paracord (50 ft)	Tools	1	3.7	\$5
2	Eagle Creek Pack-It Sac Medium	Storage	1	1.9	\$10
3	Electrical Tape	Tools	1	0.4	\$0
4	Fresnel Lens	Tools	1	0.2	\$1
	General No. 744 4-in-1 Mini Precision				
5	Screwdriver	Tools	1	0.5	\$1
6	Gorilla Duct Tape	Tools	1	1.4	N/A
7	Husky Storage Bag	Storage	1	3.9	\$3
8	Jones Sillcock 4-Way Lawn Faucet Key	Tools	1	5.6	\$6
	Ka-Bar Becker BK2 Campanion Fixed				
9	Blade Knife	Tools	1	18.2	\$66
	Klein 2100-8 Free-Fall Snip, Stainless Steel				
10	Scissors	Tools	1	3.4	\$22
	Klein Tools NCVT-1 Non Contact Voltage				
11	Tester	Tools	1	1.4	\$15
	Knipex 7101200 8-Inch Lever Action Mini-				
12	Bolt Cutter	Tools	1	11.8	\$20
13	Leatherman Charge	Tools	1	8.5	\$100
14	Leatherman Bit Kit	Tools	1	3.4	N/A
15	Mini Gorilla Super Glue	Tools	1	0.2	\$3
16	Miscellaneous Electrical Connectors	Tools	15	1.1	\$2
17	Miscellaneous Nails	Tools	15	0.7	\$0
18	Razor Blades	Tools	1	0.5	\$2
19	ResQMe Emergency Rescue Escape Tool	Tools	1	0.7	\$10
20	Sharpie	Tools	1	0.4	\$1
	Smith's PP1 Pocket Pal Multifunction				
21	Sharpener	Tools	1	0.9	\$8
	Stanley 20-807 10-Inch Mini-Hack Light-				
22	Duty Utility Saw	Tools	1	2.7	\$4
23	Stanley 6-Inch Multi-bit Screwdriver	Tools	1	1.9	\$6
24	Sven Saw 15in	Tools	1	10.6	\$27
25	Travel Size Sewing Kit	Tools	1	1.6	\$4
26	Zip Ties	Tools	10	0.4	\$0

TOOLS COMPARTMENT





PERSONAL COMPARTMENT

The Personal Compartment contains various items including office, entertainment, electronics, snacks, intel, navigation and documentation. The majority of these items are stored in the numerous pockets in the front compartment of the backpack, however there are a few that are stored in the main compartment of the backpack as well.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	Aurora Calculator	Electrical	1	1.4	\$6
	Barnes & Noble Nook with Bug Out				
2	Library (BOL)	Book	1	11.5	\$140
3	Brunton Classic Compass	Communication	1	1.1	\$9
4	Canon PowerShot Digital Camera	Personal	1	4.9	\$100
5	Deck of Bicycle Cards	Games	1	3.7	\$2
6	Dice	Games	6	0.9	\$2
7	Disaster Plan Printout	Personal	1	3.4	N/A
8	Eagle Creek Pack-It Sac (Small)	Storage	1	1.9	\$10
	Goal0 Guide 10 Adventure Kit (Solar				
9	Panel, Lithium Battery Charger, etc)	Electrical	1	6.4	\$100
10	Gum	Food	4	0.5	\$1
11	Hard Copies of family photos	Personal	10		N/A
12	Just Wireless Dual USB Car Charger	Electrical	1	0.5	\$15
13	Kingston 8GB USB Flash Drive	Electrical	2	0.5	\$12
14	Knife Sharpener	Tools	1	1.4	\$8
15	Maps and travel information	Communication	1	5.8	\$14
16	Micro SD Card (with adapter)	Electrical	2	0.2	\$7
17	N95 Respirator Mask	Personal	2	1.4	\$4
18	Pentel P209 0.99 mm Mechanical Pencil	Office	2	0.4	\$4
	Printout of important phone numbers				
19	(family, emergency, etc)	Personal	1	2	N/A
20	REI Thermometer	Personal	1	0.2	\$4
21	Rite In Rain Notepad	Office	1	3.7	\$8
	SanDisk Sansa Clip+ 4 GB MP3 Player				
22	(Black)	Personal	1	0.7	\$20
23	SAS Survival Guide (Mini Version)	Book	1	7.9	\$7
24	Sharpie Marker	Office	2	0.4	\$1
25	Skullcandy Smokin Bud Earbuds (Red)	Electrical	1	0.7	\$18
26	Stanley 4 in 1 Screwdriver	Tools	1	0.7	\$4
27	USB Charger (Micro/Mini)	Electrical	2	2.5	\$6
28	Zebra F-701 Refills	Office	1	0.2	\$5
	Zebra F-701 Stainless Steel Ballpoint				
29	Retractable Pen	Office	2	0.7	\$9

PERSONAL COMPARTMENT





FIRE SUB-COMPARTMENT

Having multiple fire capabilities is an extremely important aspect of a bug out bag. A common approach is to have a minimum of 3 different ways to make fire. The three methods I chose were a fire steel, BIC lighter(s) and waterproof matches. I chose to use the very popular Wetfire Fire Starting Tinder, although the petroleum based Bag Balm (see Hygiene Compartment) could also be used with fire starting tinder. I store this sub-compartment next to the Cooking Compartment stove pocket.

#	ITEM	TYPE	QUANTITY	WEIGHT	COST
1	BIC Lighter	Fire	1	0.7	\$1
2	Stormproof Matches	Fire	1	0.4	\$2
	Ultimate Survival Technologies Sparkie				
3	Fire Starter	Fire	1	0.8	\$9
4	Wetfire Fire Starting Tinder	Fire	8	0.2	\$8



EYES SUB-COMPARTMENT

I am officially a "Four Eyes Prepper", so I felt that it was very important to have a backup pair of glasses in my Urban BOB. Without glasses I am as blind as a bat. Since I live in Western Washington, I do not often wear sunglasses, although I plan on adding a pair to this compartment in a future video. I also included a pair of swimming goggles to protect my eyes from smoke, volcanic ash or possible airborne dangers. While they are not prescription goggles, they will protect my eyes in certain emergency situations. <u>Note</u>: The goggles will most likely be paired with the N95 respirator mask (see Personal Compartment) to protect both my eyes and lungs.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	Glasses	Personal	1	1.2	N/A
2	Goggles	Personal	1	0.9	\$3
3	Cleaning Cloth	Personal	1	0.2	N/A
4	Coghlan's Eyeglasses Repair Kit	Tools	1	0.4	\$3
5	Spare Lenses	Personal	1	0.4	N/A
6	Visine (not in photo)	Medical	1	0.2	\$3



MONEY / BARTER COMPARTMENT

The Money / Barter Compartment(s) are included to provide me with some method of currency in a bug out scenario. For currency, I have \$1000 US dollars in a variety of denominations (1 - \$100 bill, 1 - \$50 bill, 25 - \$20 bills, 20 - \$10 bills, 20 - \$5 bills, 50 - \$1 bills). I chose this exact amount to follow the financial advice given in Dave Ramsey's book "The Total Money Makeover". I also have included a few items for bartering, that should have some value in the rare case that paper currency was no longer valuable.

#	ITEM	ТҮРЕ	QUANTITY	WEIGHT	COST
1	\$1000 Cash	Money/Barter	1	4.1	\$1,000
2	Silver American Eagle	Money/Barter	1	1	Silver Spot
3	Cigarettes (Box)	Money/Barter	1	0.9	\$8
4	Quarters	Money/Barter	1	1.6	\$3
5	BIC Lighter	Money/Barter	2	0.7	\$1



WEAPONS OPTIONAL ADD-ON MODULE

I originally planned on having a dedicated Weapons Compartment integrated in the Urban BOB. After thinking about it for a long time I finally decided to make the Weapons Compartment an add-on module that is not actually stored with the Urban BOB. It is an *optional* module that can be added as a second tier to the Urban BOB as needed. While I do feel that having some form of protection is an important addition to a bug out bag, I have decided to have this be the only *private* compartment that would not be filmed or discussed on my YouTube channel. My reasons for the decision to make this an optional add-on module are as followed:

- 1. <u>Urban BOB Storage Location</u>: As many of my subscribers know, I am married and have a child. I do not feel that it is responsible for me to have a firearm(s) in anything other than a safe or on my person. I do not own a large gun safe and I am planning on storing my Urban BOB in a very accessible location so I can quickly access it during an emergency. While there are other potentially lethal items in the Urban BOB (knives, medication, etc), I would prefer to follow my principle of only having a firearm in a safe or on my person. The last thing I would want is for my child, a potential robber or anyone else having easy access to a firearm that is registered in my name.
- 2. <u>Bug Out Scenarios</u>: In 2011, I began to document all of my potential bug out scenarios based on my region and researched the probability of certain events occurring (e.g., books, online articles, etc). I also have been documenting emergency and disaster scenarios that appear on the news to ask the simple question of "would I need a firearm in that emergency". After researching the bug out scenarios (e.g., earthquake, tsunami, vocanic eruption, blizzard, etc) and the odds of certain events occurring, I prioritized the weapons compartment much lower than the food, water, shelter, first aid and other Urban BOB compartments.
- 3. <u>Privacy Concerns</u>: I have some privacy concerns with discussing firearms on the internet. While I am currently known as "TheUrbanPrepper" or "Cliff" on my channel, there are a few subscribers who know my real identify as well as a few select friends, family and work colleagues who are aware of my channel. I am hesitant to inform them of much regarding any potential weapons that I may or may not have. I feel that it is smart to be semi-secretive on certain aspects of your prepping in order to remain stealth.
- 4. <u>YouTube Channel Direction</u>: In 2011, I decided to have my channel focus on non-weapons aspects of prepping. There are tons of great YouTube channels on firearms, knives and other weapons (e.g., hickok45, johniac7078). I felt that was best in the interest of my channels nitch to focus on the aspects of prepping that I am interested in; obsessive compulsive prepping and analytical organization.

I hope that the above reasons help explain my decision to make this an add-on module and one that is secret (not discussed on YouTube). I imagine that the majority of my subscribers don't visit my channel for firearm reviews anyways...



APPENDIX

Introduction: Building a Bug Out Bag (BOB)
http://www.youtube.com/watch?v=zlxNhCkZMJ4

R&D: SAS Survival Pouch (B.O.B.)

http://www.youtube.com/watch?v=ni17qlvlCEs

R&D: Water (Building a Bug Out Bag)

http://www.youtube.com/watch?v=bA1mfqPG6S4

R&D: Food (Building a Bug Out Bag)

http://www.youtube.com/watch?v=zbwjlHg0gSQ

BOB: Urban Tools (Part 1) - Intro/Core Tools http://www.youtube.com/watch?v=cjUegzBryLI

BOB: Urban Tools (Part 2) - 5 lb Tool Bag

http://www.youtube.com/watch?v=0mJQVBbj1QM

BOB: Urban Tools (Part 3) - Electrical / Miscellaneous http://www.youtube.com/watch?v=IZH2mRjVGDo

R&D: Communications (Building a Bug Out Bag) http://www.youtube.com/watch?v=1deZL miFIY

R&D: Hygiene (Building a Bug Out Bag)

http://www.youtube.com/watch?v=L25C768kkK4

R&D: Medical (Building a Bug Out Bag)

http://www.youtube.com/watch?v=ExuW2LUggrU

R&D: Money / Barter Items (Building a Bug Out Bag) http://www.youtube.com/watch?v=9TFrvQwaLHU

R&D: Cooking (Building A Bug Out Bag)

http://www.youtube.com/watch?v=nHXftb3IMfY

R&D: Clothing - Part 1 (Building A Bug Out Bag) http://www.youtube.com/watch?v=ZiOB587eKLk

R&D: Clothing - Part 2 (Building A Bug Out Bag)
http://www.youtube.com/watch?v=DKazS5wsTNk

R&D: Personal/Entertainment - Part 1 (Building A Bug Out Bag)

http://www.youtube.com/watch?v=Oq8jDSXIBeE

R&D: Personal/Entertainment - Part 2 (Building A Bug Out Bag)

http://www.youtube.com/watch?v=2YNAQE2LNtg

R&D: Shelter - Part 1 (Building A Bug Out Bag)
http://www.youtube.com/watch?v=BkR1tDFb57o

R&D: Shelter - Part 2 (Building A Bug Out Bag)
http://www.youtube.com/watch?v=Vu_rhitNE74

R&D: WEAPONS (Building A Bug Out Bag)

http://www.youtube.com/watch?v=VgE6srR7U Q