

Over-the-Top Backpacking Database

I've been working with Filemaker since before it was called Filemaker (it was called Nutshell for a very short time.) This backpacking checklist started out as a spreadsheet oh-so-many years ago and turned into this over-the-top tool to add up the weight of items in my pack.

I often create databases like this one, as test beds for learning new Filemaker features. That way if I break something, it doesn't matter. This backpacking database also appeals to my sense of dry British humor -- to take something simple as a backpacking checklist and go totally overboard with it.

But it is an extremely useful checklist, since as we all know, if you forget something on a trip, you can't just wander down to the corner store and buy a replacement. I forgot my spoon once. I never realized how extremely difficult it was to make do without a spoon. As God is my witness, I'll never forget my spoon again - hence this upscale-absurd backpacking checklist list on steroids.

This database is completely unlocked -- feel free to modify it any way you want for your own personal use. As you use this database, keep in mind it was not intended to keep a record of every trip you've ever been on, but to help you plan up to six future trips and quickly calculate the weight of your pack. The formula that usually pegs the Funmeter is:

"Less Weight=More Fun"

Scott Chandler
January 2013

SOME NOTES:

You'll need Filemaker 12

Many of the features in this database wouldn't be possible in Filemaker 11. I'll may have a run-time version uploaded, but they are notoriously unreliable.

You'll need some basic knowledge of Filemaker

Like how to create, delete or find a record (Cmd-N, Cmd-E and Cmd-F, in that order. Or Ctrl-N, Ctrl-E and Ctrl-F if on a Windows machine.)

iPad and iPhone require Filemaker GO

This app is free in the App Store. I find the best way to get this database on your iPad or iPhone is with Dropbox or iTunes.

If you have a Dropbox account:

- Download the free App for your iPhone or iPad.

- Copy the this database to Dropbox (via your computer's internet browser.)

- Open Dropbox on your iPad or iPhone then download this file.

- Click on the "In Box" button. It should show Filemaker GO as the app to run the file.

- Click on the Filemaker icon and it should open the database.

In iTunes;

- Plug in the iPhone or iPad and select the device.

- Go to the Apps tab and scroll down to a window that allows you to add files to the Filemaker App.

This database works best on a desktop or laptop computer. While I did create a iPad and iPhone version, they simply aren't as full feature due to screen size limitations.

Equipment

1

Weigh all your backpacking gear and enter it into the database.

3

Start selecting the equipment you want to bring by clicking on the checkboxes.

4

The yellow buttons will find your selected items for each trip.

2

You can plan for up to six trips (see next page.)

5

Use these checkboxes to temporarily remove an item from your pack. Handy to turn off your food weight so you can see the weight of your pack when you come out.

Red checkboxes turn green as you do your final packing. Clicking on the red "x" button will bring all as-yet unpacked items to the top of the list.

Backpacking Equipment

Equipment Packing List

Print Out List Find All Find Omitted Misc Info Master Food List Menu Planner Equipment List Set Trips

Trips: 1: Dusy Basin 2: Pear Lake 3: Moose Lake 4: Rae Lakes 5: Trinity Alps 6: Marble Mtns

Trip Selected: #3: Moose Lake

2 Days 2 people

Item	qty	lbs	oz	total	1	2	3	4	5	6	group	Category	group wt	X
<input checked="" type="checkbox"/> Tent Marmot Aeolos Body & Fly w/stuff sack	1	4	4.5	68.5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Shelter	68.5	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Osprey Aether 60 pack w/Dry Rib	1	3	12.0	60.0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Pack		<input type="checkbox"/>
<input checked="" type="checkbox"/> Bear Vault Large	1	2	6.0	38.0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Kitchen	38.0	<input type="checkbox"/>
<input checked="" type="checkbox"/> Food oz./person/day (24 oz/day)	2		18.0	36.0	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Kitchen		<input type="checkbox"/>
<input checked="" type="checkbox"/> Sleeping bag, PLASMA 15 deg. w/stuff sack	1	1	15.5	31.5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Shelter		<input type="checkbox"/>
<input checked="" type="checkbox"/> Tent Marmot Aeolos poles & TI stakes	1	1	6.5	22.5	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Shelter	22.5	<input type="checkbox"/>
<input checked="" type="checkbox"/> Big Agnes pad, BLUE R4.1, w/strap & sack	1	1	4.3	20.3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Shelter		<input type="checkbox"/>
<input checked="" type="checkbox"/> GravityWorks Platypus 4L system w/bag	1		10.7	10.7	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Kitchen		<input type="checkbox"/>
<input checked="" type="checkbox"/> Patagonia Nano Puff in MANGO!	1		9.4	9.4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Clothing		<input type="checkbox"/>
<input checked="" type="checkbox"/> GSI Sololist Cookset w/insulated bowl	1		9.3	9.3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Kitchen	9.3	<input type="checkbox"/>
<input checked="" type="checkbox"/> Iso-propane MSR 4oz fuel canister small 133g	1		8.1	8.1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Kitchen	8.1	<input type="checkbox"/>
<input checked="" type="checkbox"/> Patagonia long sleeve lime	1		7.1	7.1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Clothing		<input type="checkbox"/>
<input checked="" type="checkbox"/> Marmot Essence Rain Jacket	1		6.9	6.9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Clothing		<input type="checkbox"/>
<input checked="" type="checkbox"/> SPOT locator beacon w/batteries	1		4.2	4.2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Misc	4.2	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Sunscreen 1.5 oz. mini-bottle (full)	2		2.0	4.0	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Dry Rib		<input type="checkbox"/>
<input checked="" type="checkbox"/> GSI Insulate thermal mug	1		3.2	3.2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Kitchen		<input type="checkbox"/>
<input checked="" type="checkbox"/> Snow Peak stove	1		3.1	3.1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Kitchen	3.1	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Mini First Aid Kit	1	0	2.7	2.7	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Top Pocket	2.7	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Socks per pair Smartwool Hiking Med	1		2.5	2.5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Clothing		<input type="checkbox"/>
<input checked="" type="checkbox"/> Hat Sporthill softshell	1		1.8	1.8	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Clothing		<input type="checkbox"/>
<input checked="" type="checkbox"/> Map w/case	1		1.5	1.5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Top Pocket		<input type="checkbox"/>
<input checked="" type="checkbox"/> Ensolite Sit Pad, yellow	1		1.5	1.5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Misc		<input type="checkbox"/>
<input checked="" type="checkbox"/> Socks per pair WrightSocks Coolmesh	1		1.5	1.5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Clothing		<input type="checkbox"/>
<input checked="" type="checkbox"/> Gloves, Power Stretch Red Ledge	1		1.4	1.4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Clothing		<input type="checkbox"/>
<input checked="" type="checkbox"/> BIC lighter	2		0.6	1.2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Yellow Pouch		<input type="checkbox"/>

Unchecks All "Packed" checkboxes

Total: 18lbs 3ozs

Total Group Wt: 158 ozs
Each Person's Share (2 people): 79 ozs
"X" Selected Wt: 79 ozs

Group Weight. In this example, the total weight of the group items (tent, stove, etc.) is 158 ounces. Since there are 2 people on this trip, the group weight is split in half (or 79 ounces). If 3 people went, it would be split into thirds, etc. By checking the boxes you can quickly add up the weight of individual items to see which items come close to your share of the weight.

This shows the total weight of your pack, plus your share of the group weight.

These buttons will uncheck all boxes for that trip, should you want a clean list. It can't be undone, but it's not that big a deal if you make a mistake.

Set Trips

1

You can plan for up to six trips, the number of days and the number of people that would be sharing the group weight of items like tent, stove, etc..

2

"Mini-banner" always reminds you which trip is #1, #2, etc..

Trip name	#days	#people
1: Dusy Basin	4	1
2: Pear Lake	6	1
3: Moose Lake	2	2
4: Rae Lakes	4	2
5: Trinity Alps	3	2
6: Marble Mtns	3	2

Menu Planner

2 Click on + to add a food item from your Master Food List. You only need to enter the Qty if it is not "1".

4

The yellow buttons will retrieve your menu for the newest trip with that name. If you had an old menu from Rae Lakes, it would only find the newest one.

1

Select an entry date for your trip. It will display the days of the week for your trip.

3

You can add a new food item here. It will show up on both this Day and permanently on your Master Food List.

5

IMPORTANT NOTE!
The menu planner is not directly linked to the equipment list, so when you complete your menu, you must manually enter that into the equipment list in your food line item. If the average daily weight is 21 oz, I put 21 in the weight and 4 in the quantity (for 4 days.)

The screenshot shows the 'Menu Planner' application window. At the top, there's a navigation bar with tabs: 'Menu Planner', 'New Menu', 'Find Trip', 'Find A...', 'Find Omitted', 'Misc Info', 'Master Food List', 'Equipment List', and 'Set Trips List'. Below this is a status bar showing 'Trips: 1: Dusy Basin 2: Pear Lake 3: Moose Lake 4: Rae Lakes 5: Trinity Alps 6: Marble Mtns'. The main area is titled 'Trip Selected: Rae Lakes' and shows a 4-day menu for 'Entry Date: August 1, 2013'. The days are: Day 1 (Thursday), Day 2 (Friday), Day 3 (Saturday), and Day 4 (Sunday). Each day has a table with columns: item, qty, wt, and cal. At the bottom, there are summary statistics: 'Total Weight: 5 lbs 4 oz', 'Total Calories: 8,094', 'Avg Daily Wt: 21 oz (Target is 24 oz)', and 'Avg Daily Calories: 2,024'. Numbered callouts point to specific features: 1 points to the 'Entry Date' field, 2 points to a '+' button in the Day 1 table, 3 points to a '+' button at the bottom of the Day 1 table, 4 points to a yellow button labeled '4' above the Day 2 table, and 5 points to the 'Avg Daily Wt' field.

Day	Day of Week	Item	qty	wt	cal
Day 1	Thursday	Breakfast in town!		0.0	0
		Beer Nuts, 8oz bag	0.3	2.4	576
		Big Sur Bar		5.0	678
		Cheese Babybel		1.0	70
		Arizona Ice Tea packets		0.1	0
		M&M's peanut		1.8	250
		Burritos		12.3	931
Day 2	Friday	Coffee Splenda Creme Starbucks VIA		0.7	25
		Oatmeal Apples & Cinnamon		1.5	120
		GORP Trail Mix, three handfuls		4.7	640
		Cheese Babybel		1.0	70
		Crystal Light Kiwi Berry drink packets		0.1	0
		Beer Nuts, 8oz bag	0.3	2.4	576
		Beef Tacos		11.9	587
Day 3	Saturday	Coffee Splenda Creme Starbucks VIA	2.0	1.4	50
		Oatmeal Apples & Cinnamon	2.0	3.0	240
		M&M's peanut	2.0	3.6	500
		Beer Nuts, 8oz bag	0.3	2.4	576
		Arizona Ice Tea packets		0.1	0
		Silver Creek Beef Sirloin		1.0	50
		Snickers Protein Marathon		2.9	280
Day 4	Sunday	Chicken Marasala		8.8	500
		Tea/hot chocolate/2 Splendas		0.8	20
		Coffee Splenda Creme Starbucks VIA		0.7	25
		Granola Mtn House w/milk &		4.0	260
		Frankly Natural Cranberry Orange		2.8	320
		Trail Mix, three handfuls		4.7	640
		Crystal Light Kiwi Berry drink packets		0.1	0
Day 5	Monday	Cheese Babybel		1.0	70
		Dinner in town!		0.0	0
		Coffee Splenda Creme Starbucks VIA		0.7	25
		Granola Mtn House w/milk &		4.0	260
		Frankly Natural Cranberry Orange		2.8	320
		Trail Mix, three handfuls		4.7	640
		Crystal Light Kiwi Berry drink packets		0.1	0

Summary Statistics:

- Total Weight: 5 lbs 4 oz
- Total Calories: 8,094
- Avg Daily Wt: 21 oz (Target is 24 oz)
- Avg Daily Calories: 2,024

Master Food List

1

Everything on this list will show up on the drop down menus on the Menu Planners.

Master Food List						
	Find All	Find Omitted	Misc Info	Master Food List	Menu Planner	Equipment List
						Set Trips List
Item	wt	cal	rating	source/notes		
Breakfast in town!	0	0	5 - Excellent!			
2 Oatmeal Apples & Cinnamon	1.5	120	4 - Great		anywhere	
3 Mtn House Eggs & Bacon	3	330	3 - Good		Walmart	
4 Coffee Splenda Creme Starbucks VIA	.7	25	5 - Excellent!		Costco	
5 Burritos	12.3	931	3 - Good			
7 Tea/hot chocolate/2 Splendas	.8	20	4 - Great		anywhere	
8 Dinner in town!	0	0	5 - Excellent!			
10 Spaghetti, dried beef	11.5	500	4 - Great			
14 Mac Cheese Beef	4.7	413	3 - Good		anywhere	
15 Mtn House Blueberry Cheesecake, serves 4	6.9	800	3 - Good		REI	
16 Beef Tacos	11.9	587	4 - Great			
17 Chicken Marasala	8.8	500	5 - Excellent!		?	
18 Well Chia Razz Raspberry Cashew	1.6	180	3 - Good		REI	
19 Trader Joe's Fruit Bars	.7	50	4 - Great		Trader Joes	
20 Cliff Bar Blok Shots, Pina Colada	3	200	1 - Needs testing		Sports LTD	
21 Snickers Protein Marathon	2.9	280	3 - Good		Low GI	
22 Big Sur Bar	5	678	4 - Great		Chico Natural Foods	
23 ThinkOrganic Cranberry Apple bar	1.4	150	4 - Great		Raley's (good)	
24 PURE Wild Blueberry Bar	1.7	180	2 - Not again		Raley's, has a medicine like	

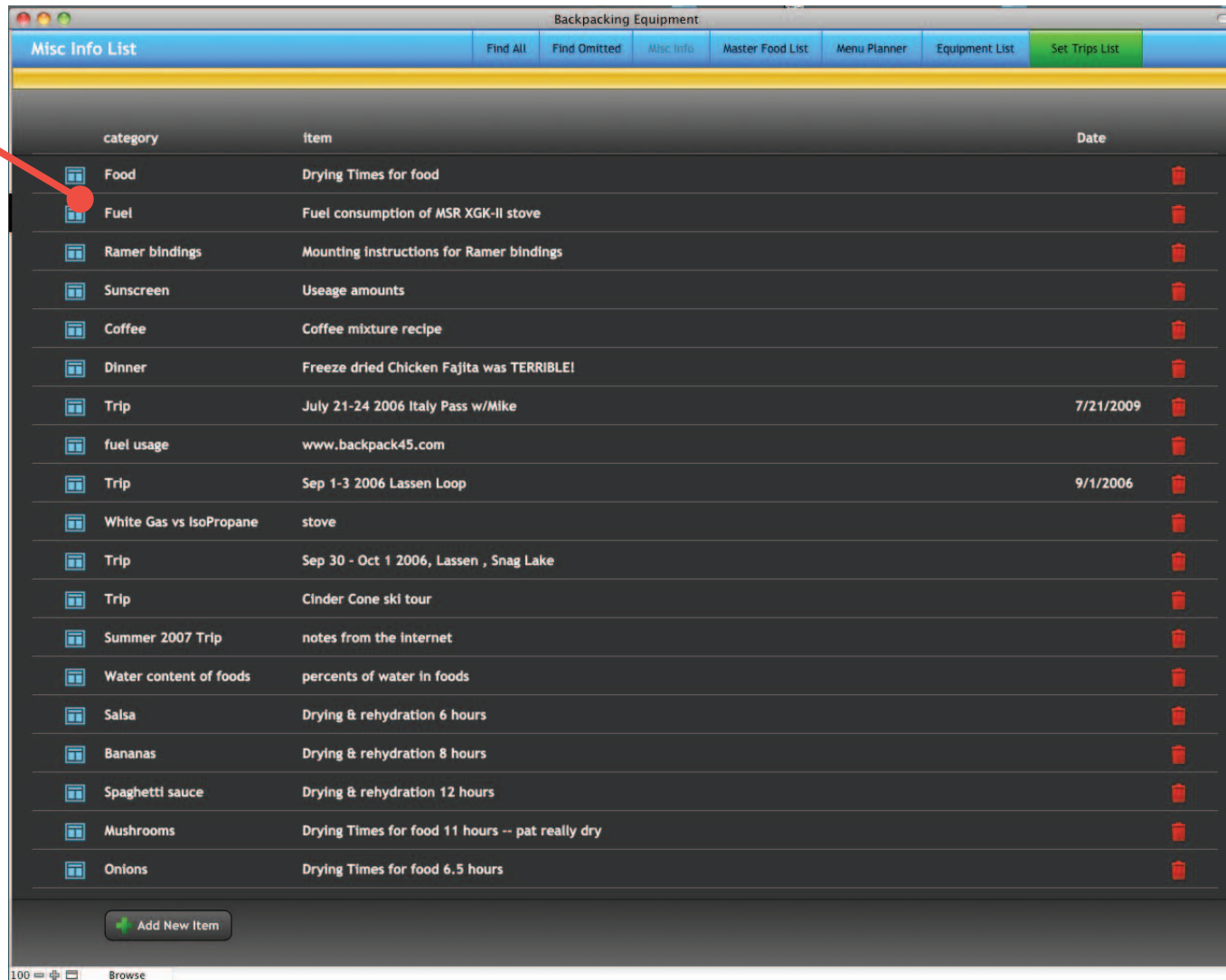
+ Add New Food Item






















Misc Info List


I use this to record various bits of random information I know I might need in the future, like drying times for food, fuel consumption notes, trip notes and great recipes.



1

Click here to take you to the details page.



Backpacking Equipment			
Misc Info List			
Find All Find Omitted Misc Info Master Food List Menu Planner Equipment List Set Trips List			
category	item	Date	
 Food	Drying Times for food		
 Fuel	Fuel consumption of MSR XGK-II stove		
 Ramer bindings	Mounting instructions for Ramer bindings		
 Sunscreen	Useage amounts		
 Coffee	Coffee mixture recipe		
 Dinner	Freeze dried Chicken Fajita was TERRIBLE!		
 Trip	July 21-24 2006 Italy Pass w/Mike	7/21/2009	
 fuel usage	www.backpack45.com		
 Trip	Sep 1-3 2006 Lassen Loop	9/1/2006	
 White Gas vs IsoPropane	stove		
 Trip	Sep 30 - Oct 1 2006, Lassen , Snag Lake		
 Trip	Cinder Cone ski tour		
 Summer 2007 Trip	notes from the internet		
 Water content of foods	percents of water in foods		
 Salsa	Drying & rehydration 6 hours		
 Bananas	Drying & rehydration 8 hours		
 Spaghetti sauce	Drying & rehydration 12 hours		
 Mushrooms	Drying Times for food 11 hours -- pat really dry		
 Onions	Drying Times for food 6,5 hours		

 Add New Item

100   Browse

Misc Info Details

Backpacking Equipment

Miscellaneous InfoFind AllFind OmittedMisc InfoMaster Food ListMenu PlannerEquipment ListSet Trips List

Back to List: + Add New Item:

category: fuel usagedate: 8/27/2011

item: Boil times for 40 degree vs 60 degree water

details:

Boiled a liter of both 40 degree water and 60 degree water to determine fuel usage.
Air temp 82 degrees
Snow Peak stove, aluminum GSI Sololist pot.
MSR small fuel canister.

60 degree water
9:25 time to 210 degree boil
241 grams start wt
225 grams end wt
16 grams fuel

40 degree water
12:22 time to 208 degree boil (ran out of fuel at this temperature)
225 grams start wt
206 grams end wt
19 grams fuel

1 gram of fuel equals 9 degrees in temp rise on one liter of water
Theory: 1 gram of fuel should equal 18 degrees of temp rise on half liter of water.

fuel:

4 oz fuel in small canister or 113 grams.
60 degree start temp water should boil 7 liters
40 degree start temp water should boil 6 liters

Empty MSR small fuel canister: 4.1, 118 grams

100 Browse

iPad Equipment List

The iPad version is identical with the exception of the Group Weight picker.

Backpacking Equipment

Equipment Packing List

Find All

Find Omitted

Misc Info

Master Food List

Menu Planner

Equipment List

Set Trips List

Trips: 1: Dusy Basin 2: Pear Lake 3: Moose Lake 4: Rae Lakes 5: Trinity Alps 6: Marble Mtns

Trip Selected: #3: Moose Lake

2 Days 2 people

x

x

item

qty

lbs

oz

total

1

2

3

4

5

6

Category

☒

☒

Tent Marmot Aeolos Body & Fly w/stuff sack

1

4

4.5

68.5

☐

☐

☒

☐

☐

☐

Shelter

☒

☒

Osprey Aether 60 pack w/Dry Rib

1

3

12.0

60.0

☒

☒

☒

☒

☒

☒

Pack

☒

☒

Bear Vault Large

1

2

6.0

38.0

☒

☒

☒

☒

☒

☐

Kitchen

☒

☒

Food oz./person/day (24 oz/day)

2

18.0

36.0

☐

☐

☒

☐

☐

☐

Kitchen

☒

☒

Sleeping bag, PLASMA 15 deg. w/stuff sack

1

1

15.5

31.5

☒

☒

☒

☒

☒

☒

Shelter

☒

☒

Tent Marmot Aeolos poles & TI stakes

1

1

6.5

22.5

☐

☐

☒

☐

☐

☒

Shelter

☒

☒

Big Agnes pad,BLUE R4.1, w/strap & sack

1

1

4.3

20.3

☒

☒

☒

☒

☒

☒

Shelter

☒

☒

GravityWorks Platypus 4L system w/bag

1

10.7

10.7

☐

☐

☒

☒

☒

☒

Kitchen

☒

☒

Patagonia Nano Puff in MANGO!

1

9.4

9.4

☐

☐

☒

☐

☐

☐

Clothing

☒

Uncheck All "Packed" checkboxes

Total: 18 lbs 3 ozs

100%

Browse

iPad Menu Planner

The iPad version is identical to the desktop version.



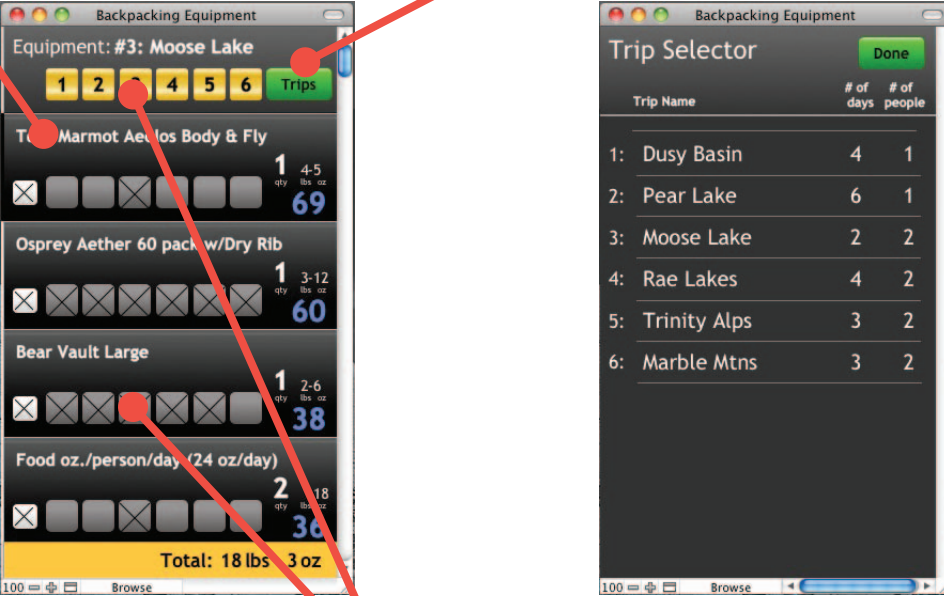
iPhone Equipment & Set Trips

The iPhone version is limited to selecting items, creating trips and adding your equipment to your list. While not full featured as the desktop version, it's handy to doodle around with.

1 Click on the item name to go to the Item Detail page.

2 Click on Trips to set up to six future trips.

3 Check the boxes for items you want to bring on each trip. The gold buttons will retrieve that specific list.



The first screenshot shows the 'Backpacking Equipment' app home screen. It lists items: 'Marmot Aeolos Body & Fly' (1 unit, 4-5 lbs oz, 69), 'Osprey Aether 60 pack w/Dry Rib' (1 unit, 3-12 lbs oz, 60), and 'Bear Vault Large' (1 unit, 2-6 lbs oz, 38). A red circle with the number 1 points to the item name 'Marmot Aeolos Body & Fly'. A red circle with the number 2 points to the 'Trips' button at the top right. A red circle with the number 3 points to the checkbox for the 'Bear Vault Large' item on trip 2. The second screenshot shows the 'Trip Selector' screen with a table of trips. The third screenshot shows the 'Item Detail' screen for the 'Tent Marmot Aeolos Body & Fly w/stuff sack'.

Trip Name	# of days	# of people
1: Dusy Basin	4	1
2: Pear Lake	6	1
3: Moose Lake	2	2
4: Rae Lakes	4	2
5: Trinity Alps	3	2
6: Marble Mtns	3	2

Category	Weight
Shelter	4 lb 4.5 oz

Tips

Make six copies of the item called "food," with quantities of 1, 2, 3, 4, 5 and 6. If you're planning a 3 day trip, find and select the Food item with a quantity of three for your trip. When you finalize your menu planner, note the average daily weight (around 24 oz/day) and enter that into your food item. Bang Zoom, total food weight.

You can then change the quantity number to see how much your pack will weight after Day 1, Day 2 and so on. Uncheck the box on the far left to temporarily remove that item from your pack.

Put the quantity for clothes you're going to wear as 0. That way they're on the checklist, but don't add in to the pack weight.

Get a scale. I spent about \$25 and got a nice digital scale. I am amazed at just how often I use it to weight fuel canisters (to see how much fuel is left) and new items as they come into my possession.