

# **Wordplay & Bubba Gear Inventory**

Oct 24, 2003 version

## ***Bubba Gear (real, inventory after Guemes/Cypress loop)***

NOTE: This is the actual load from the 6-day trip, though distribution will change when the new gear bins are made.

### **Black Box (tracker/power on bow)**

#### **Integrated**

- SeaCon harness connector
- SeaCon solar connector
- BNC for antenna cable
- Two 12V, 12AH sealed lead-acid batteries in parallel
- Micro M+ Solar charge controller
- Guest AC charger (ugh)
- Statpower 150W inverter (switched)
- MAHA AA/AAA charger (switched)
- Yaesu 290 multimode 2-meter rig, 25W, with microphone
- Kantronics KPC-3+ TNC for packet/APRS
- Garmin GPS-35 HVS receiver (switched)
- USB-serial interface
- Circuit breaker, radio fuse, charge source switch
- Power distribution block
- Bicolor navilight, Luxeon LED retrofit
- 350mA constant current source for navlight
- Mobri radar reflector mount integrated with navlight block
- Solarex 30-watt solar panel, SeaCon to box, bungee to gear

### **Yellow Box (console/nav in front of seat)**

#### **Integrated**

- SeaCon harness connector
- Horn button (waterproof)
- Light switch (waterproof)
- Mount for Garmin GPSMAP-76S, with cable feedthrough
- Ritchie compass

#### **Stowed (foam inserts)**

- Canon S300 digital camera in dive case
- Spare camera battery
- AFAB hydrophone and headset
- Minolta binoculars
- PrincetonTech Aurora LED headlamp
- Leatherman tool

### **Gray Box ("garage" and antenna mount on stern)**

#### **Integrated**

- SeaCon harness connector

Hustler quick-disconnect for fiberglass flag/J-pole  
Yacht horn  
White Sternlight (Luxeon retrofit)  
350mA constant-current source

### **Stowed**

Electric pump  
Stainless crescent wrench

### **Aire repair kit in stuff sack**

Manual  
Stabond 2-part elastomeric contact adhesive  
Roll of patch material, all fabrics  
Roll of vinyl repair tape  
Zipper car  
Valve wrench  
Wire ties  
Valve adapter  
Split rings for zipper restraint  
Curved needle  
Sewing cord  
Sandpaper  
Allen wrench (rudder hardware)

### **Chart case (SealLine)**

Set of 5 Sea Trails Marine Maps covering San Juan Islands  
Waterproof nautical charts (Gulf Islands and Puget Sound region)  
Ritchie Wet Notes notebook and pencil  
Puget Sound tide & current tables

### **Library (clear SealLine book bag, between tent/pillows)**

Washbourne book  
San Juan cruising book (Hemingway-Douglass)  
Cap'n Jack's Current Atlas  
Cascadia Marine Trail guidebook

### **Tow Line (small red stuff sack on bow)**

70' line with Lewmar nab shackles, length clipped behind seat  
Related: red loop on bow D-rings with loop-top block and handle

### **Tent (red heavy bag, aft, behind seat with pillows)**

MSR Prophet tent and all components  
Tyvek Footprint

### **Pillows (yellow heavy bag, aft, behind seat with tent)**

Cascade Designs pillow  
Memory foam pillow  
Fleece blanket

(still need better solution for under-knees)

### **Mattress/Chair (bright green bag, aft, rear with sleep)**

LE CampRest mattress  
CampChair (Cascade Ultimate 25)

### **Sleeping Bag (dark green, aft, rear with mattress)**

Caribou bag (I want to replace this, and better dry bag)

Sleeping bag liner

### **Clothes (bright green, aft, atop mattress/sleep)**

### **Long-term storage (Aire trunk under foredeck)**

Bag for Sea Tiger

Rudder bag

Extra MSR fuel bottle

Extra bungees

Wire harness stuff sack

### **Accessories behind seat**

Parafoil 7.5 kite with tail, drogue, and reel of 80# line

Alinco HT in waterproof bag

Vion hand-bearing compass

Pee bottle

Waterboy insulated sleeve with small stainless thermos

Dromedary hydration system

Strobe/flashlight on port seat strap

Storm whistle

### **Loose gear**

Manual pump, hose, and foot stirrup (lashed on at stern)

Paddleboy Heavy Lifter with added "fenders" bungeed to aft packs

Werner Camano paddle and Technomadic Designs carry bag

SOSpenders self-inflating PFD with harness, whistle, mirror

Safety tether between D-rings behind seat

20X2 foot sheet of plastic (under aft panel)

Fluorescent lantern (middle of bottom layer, aft)

### **Road Mode Bag (see 5 lashed to cart)**

Orange safety vest

Two long lashing straps

Utility Velcro straps

### **Utility Duffel (zip duffel behind seat)**

#### **One change of street clothing**

Travertine pants (OR)

OR Jacket

Shorts

T-shirt; varies with season

Socks

#### **Loose items in duffel**

Current sun/rain hat

Stocking cap

OR gloves

Wrist brace

Current clothing layers

Feed bag with current snacks

Temporary trash bag

Toilet paper in waterproof container  
Nalgene bottle

**Shore Essentials Pack (fanny roll-top)**

Wallet  
Halogen flashlight (Pelican)  
Sunscreen  
Sunglasses  
(HT/Cell as needed)

**Toiletries pack**

Soap  
Shampoo & conditioner  
General headache/pain medications  
Nail clippers  
Lip balm  
Toothbrush (Sonicare on short trip)  
Toothpaste  
Floss  
Tweezers

**First Aid pack (OR)**

Wound dressings  
Silvadine  
Antibiotic ointment  
Tape

**Manpack (Cascade Guide Pack + Bihn Brain Bag)**

**Individual manpack items**

Apple iBook laptop in additional zip-loc layer  
Soft case and spare battery for Canon S300  
Stun-gun  
NRL business cards  
Pens and pencils  
Leatherman tool  
Utility flashlight (LED EternaLight)

**Snake Charmer cable pouch**

Video cable for LCD projector  
Canon USB cable  
Canon S300 battery charger  
Apple iBook charger  
Griffin iMic for USB audio I/O

**Documents Pouch**

Passport  
Birth certificate copy  
Marine radio license  
Restricted radiotelephone license  
Amateur radio license  
Global Medical Systems ref card

Boat insurance info, if applicable  
Boat title copy  
(Drivers license, credit cards, etc in wallet)  
Fishing license  
Access stewardship sticker  
Emergency phone numbers and contact info

**Coolers (yellow Baja 20, between laptop & general)**

Two OR soft coolers with perishables  
Cutting board (rectangular)

**Pantry (yellow Baja 20, between laptop & general)**

Currently a mess of miscellaneous food & wine, not well planned.

**Clutterdom (yellow Kodiak 25 atop food)**

Bag of bags (BOB)  
Dirty laundry  
Garbage  
Junk  
Miscellany

**General Camping Pack (white shoulder seal, foreward)**

**Kitchen**

*Stove*

DragonFly stove  
Windscreen  
Lighter

*Fuel*

MSR Fuel bottle (1 here; other under foredeck)  
DragonFly pump

*Cookware*

Four-piece cookset

*Camp Kitchen*

Bowl/lid as enclosure  
Folding spatula  
Folding spoon  
Folding strainer  
Can opener  
Measuring cup  
Pack of zip-locs  
Aluminun foil  
Sharpening stone  
Salt and pepper

*Sitka roll-up pack of little stuff:*

Silverware (2 sets, mostly lexan)  
Spatula  
Cooking spoon  
Farberware 8" cooking knife w/homemade sheath  
Candle lantern

Spare candles  
Lighter  
Linen napkins  
Cheese grater  
Pot gripper  
Bottle opener  
Can opener  
Corkscrew  
Measuring spoons (SS set)  
Incandescent headlamp (redundant)  
Pepper mill

***Mountainsmith drinking-vessel bag***

Cup, plastic  
Mug with French press for coffee  
SS wineglass  
(this is not very well packed)

***Clean-up***

Pot scrubber  
Dishcloth  
Small Nalgene of dish detergent  
Hanging dish towel  
Bag of bags (garbage, utility, recycling, etc)

***Spice Pack***

Salt  
Pepper  
Brown sugar  
Cumin  
Pepper flakes (red)  
Korean pepper  
Ginger powder  
Nutmeg  
Cinnamon  
Mustard powder  
Wasabi powder

***MSR Filter***

WaterWorks EX filter  
Cleaning pad  
Documentation

***Loose Items***

Collapsible bucket  
Space Blanket

**Shower/Hygiene**

Cascade Shower, note easy-to-lose head  
PakTowl in bag  
Wash cloth  
(personal toiletries pack lives in duffel)

***New Bubba Gear not in actual inventory above***

**Miscellaneous items**

Clothes line and pins for random drying and tying-up

**First aid kit**

Ace bandage

Assortment of band-aids

Antibiotic ointment

Gauze roll

Tape

Butterfly closures

Safety pins

Syrup of Ipecac (shellfish toxin)

Antibiotics

Burn ointment

Ear syringe

Scissors

First aid book (minimum)

GMS contact info

**Groceries (yellow sealine Baja 20 on foredeck)**

**Variable**

Garlic

Onion

Eggs

Fruit

Wine

Spirits

Current meats/veggies

Cutting board (rectangular)

**Staples**

Curry paste

Rice

Flour

Milk powder

Soup mixes

Semolina

Soy sauce

Garlic paste

Olive oil

Vegetable oil

Margarine (liquid)

Chicken broth

Coconut milk

Tea bags (assorted)  
Coffee (French press grind)

## ***Gear resident on Wordplay***

### **Shop**

#### **Maintenance Kits**

***(Aire Sea Tiger repair kit lives on Bubba)***

***Prophet tent kit, MSR model 312041***

Spare zipper cars (2)

Pole repair sleeve (2)

Stake strap buckle

Seam Grip seam sealer and adhesive

Adhesive-backed patches for all fabrics

***Dragonfly stove kit, MSR model 324022***

Jet & cable tool

O-rings

Flame spreader

Pump cup oil (this and many other items duplicated)

Safety pin

Air tube

Dip tube

Dip tube filter

Check valve ball

DragonFly G-jet (gasoline)

DragonFly K-jet (kerosene/diesel)

Fuel line filter

Check valve spring

Shaker needle with cover

Pump cup

Fuel tube bushing

Check valve plug

Jet cleaning wire

Cool fuel tool

***Waterworks filter kit, MSR model 356006***

Filter housing O-ring

Filter inlet foam

Silicone lubricant

Pressure relief valve O-ring

Cartridge lower end cap O-ring

Piston O-ring

Pressure relief washer

Pressure relief duckbill valve

***Waterworks EX spare filter, MSR model 356201***

***Therm-a-Rest repair kit, Cascade Designs***

HotBond adhesive (three pouches)

Applicator stick

Patch material

***Sewing kit***

Thread

Needles (including one for lacing twine)

Seam-ripper

Sunbrella scrap

Ripstop scrap

**Hardware Inventory**

***Electronic***

USB-serial board

USB-I/O board

LED constant current source

Hub platform board

***Mechanical***

(----long list goes here----)

***Nautical***

Rigging bits: blocks, shackles, carabiners, etc

***Consumables***

Duct tape

Electrical tape

Cable ties

Heat shrink

Lacing twine

Steel wire

**Tools (Gray Pelican box)**

Multi-bit screwdriver

Vise-grips (Nautitool)

Crescent wrench (Nautitool)

Ball driver set

Utility knife

End wrench for crankset tran-torques (temporary)

Wire strippers

Diagonal cutters

Clamp-tite

Long-nose pliers

(----not complete----)

**Lab (electronics/hacking items)**

Fluke 87 Multimeter or newer replacement

Ultratorch soldering iron

Ultratorch heat-shrink

Butane

Solder

Clip leads and grabbers

Logic Dart (maybe)

Solder wick

### **Glass and Goo**

Hand cleanser

Epoxy emergency kit

Fiberglass cloth scraps

Oil

Boeshield

Polysulfide

Silicone

Anti-seize

Liquid electrical tape

### **Batteries & Chargers**

## **Office**

### **Library (varies with region; behind console)**

Tide tables

Captain Jack's Current Atlas

Waggoner's

Puget Sound cruising

San Juans book

Microship logbook

Repeater directory

### **Chart Case**

Currently applicable charts

Rolling plotter (Weems)

Parallel rules (Weems)

Pencils

Dividers (Weems)

Kamal

TSD calculator

Wet notes booklet

Grease pencil on lanyard

VHF channel reference

## **Closet**

### **Foulies**

Gill foulie set

Kokotat Blue-water suit

### **Boat Clothing**

Long underwear, 2 sets

OR windblock vest

Powerstretch 50 shirt

OR jacket

Nylon shorts

Socks, synthetic

### **Light accessories**

OR Cap  
OR Sun hat  
OR Rain hat  
Mosquito hat  
Light gloves  
Heavy gloves

### **Street Clothes**

(note full clothing change always in duffel for shore use)  
Stock of cotton T-shirts, short and long  
Shorts, cotton  
Socks, different weights

### **Shoes**

Sandals  
Booties  
WM boat shoes  
Sneakers

### **Laundry Bag**

### **Cockpit**

#### **Cockpit Utility Pack (roll-top fanny; moves to yak)**

Vion hand-bearing compass  
Handheld dual-band HT (pending integration)  
Cellular phone  
Mini-binoculars  
Flashlight (Pelican waterproof)  
Canon S300 digital camera in underwater case & pack  
Hydrophone (pending integration)  
Wristwatch, if not currently on wrist

#### **PFD/Safety**

SOSpenders self-inflating PFD; added pockets  
Rescue mirror  
Storm whistle  
Strobe/steady light (ACR)  
Cyalume sticks  
Waterproof matches  
Emergency rations (high energy bars)  
Basic survival kit  
EPIRB/PLB

#### ***Flare kit***

Orion launcher pistol (change to 25 ga)  
Flares for pistol (currently 12ga; change to 25)  
Individual aerial flares

#### **Loose Items**

GPS, handheld Garmin 12XL in mount, removable  
Man-hour extension facility (Velcro cage behind seat)  
Water bottle (refill from tap & 7-liter tank)

Bilge sponge  
Aux manual bilge pump (tucked away)

### **Foraging Gear**

External crab trap  
Downrigger (very minimal)  
Hawaiian sling  
Mask/snorkel/fins  
Collection bag  
Line, lures, weights, leader, and related fishing gear  
Clamming tool

### **Boat Stuff**

#### **Rigging**

Mainsheet - 50' white 5/16"  
Outhaul  
Vang  
Furler  
Traveler controls (2)  
Bow painter  
Towing bridle (stowed on Bubba)  
Dock lines  
Anchor – 9# Delta in launcher, 185' webbing

#### **Road Mode (bow hatch)**

Towing harness  
Wheel chocks  
Orange safety vest  
Bungees  
Urbator crutch strap  
Dead-man brake assemblies