Group	Equipment	oz weight	base wear
BICYCLE			
	paris sport fixed speed with cages & front rack	390.0	
SHELTER			
	big agnes fly creek UL2 minimum	39.2	
SLEEP			
	mountain equipment zero 300 w/ stuffsack	30.1	
	Therm-a-Rest NeoAir XTherm sleeping pad w/ stuffsack	16.0	
PANNIERS			
	ortlieb front panniers pair (1526 ci / 25 liters)	47.2	
BIKE ACCESSORIES			
	morph pump	7.3	
	spare tube 26"	5.7	
TOOLS			
	crank bros multi-tool	6.1	
	electrical tape	0.7	
	duct tape	0.8	
	tie wrap	0.5	
	tube patch kit	0.4	
	kevlar repair spoke	0.5	
<b>QAEETV</b>			
SAFETY	teke e leek minnen		
	take-a-look mirror	0.3	
	biner 5mm mini	0.2	
	princeton tec headlamp w/ batteries	3.3	

sunglasses	0.9	0.9
sun screen	1.4	
bug repellent	1.8	
	10.1	
marmot mica jacket	7.8	
toothbrush/toothpaste/floss	1.6	
lweezei	0.4	
snowpeak ti mug 700 (no cover)	3.3	
icebreaker 260 top	11.2	
	15.0	15.2
		2.0
		4.0
		4.0
		14.0
		14.9 4.9
	bug repellent rei pants shell	sun screen1.4bug repellent1.8rei pants shell10.1marmot mica jacket7.811toothbrush/toothpaste/floss1.6toothbrush/toothpaste/floss1.6toothbrush/toothpaste/floss3.2tweezer0.411ighter0.411icutienty set1.6two generic bicycle water bottles0.9snowpeak litemax ti stove w/ 0.3oz case2.3snowpeak ti mug 700 (no cover)3.3patagonia down sweater vest7.1under armour cap1.5icebreaker fleece top14.2icebreaker 260 top11.2new balance minimus15.2wool short socks4.0under armour black T4.0endura baggy shorts w/ belt4.9

STUFF SACKS			
	black sea-to-summit (sm) - hygene	0.6	
	sea to summit - ultrasil daypack	2.6	
WATER/FOOD/FUEL/BATTERY			
	2 liters water	70.0	
	1 day food	40.0	
	canister fuel-full large MSR	12.6	
ELECTRONICS			
	iPhone in lifeproof case	6.0	6.0
	iphone earbuds & lifeproof connector	0.6	
	iphone AC to USB adapter	0.8	
	iphone apple cable	0.8	
PERSONAL			
	credit cards (debit/credit)	0.6	0.6
	id cards (driver license/passcard)	0.4	0.4
	credit card wallet	1.3	1.3
	eyeglasses	1.0	
	bifocal sunglasses case	2.2	
	lens cloth	0.3	
	TOTAL WEIGHT	51.5	3.14
	MY WEIGHT	165.0	
	GRAND TOTAL	216.5	
	BIKE WEIGHT	24.4	
	WEIGHT CARRIED BY BIKE	<u>192.1</u>	
	WEIGHT FOR GEAR + SUPPLIES	27.1	

SUPPLIES WEIGHT	7.7
GEAR WEIGHT	19.5
BASE WEIGHT (excludes base wear)	<u>16.3</u>
BIKE & GEAR	43.9
BIKE & BASE	40.7
*individual items in ounces & totals in pounds	