



Photo: Jim Golden

1. The harshest environments are no match for **AquaTech's All Weather Shield** (\$99.95; aquatech.net). Made from three-ply ripstop waterproof breathable fabric, the cover protects camera gear without sacrificing shooting capabilities.

2. **Nikon's Monarch 5 10x42 binoculars** (\$329.95; nikonsportoptics.com) have the same great features as their rugged 8-power siblings, and they're nearly a full ounce lighter than their predecessors.

3. The small but mighty **Swiss Army Climber** (\$41.50; swissarmy.com) comes fully loaded: two blades, scissors, toothpick, and more.

4. Know your subject: **The Peterson Field Guide to the Birds of North America** (\$26; houghtonmifflinbooks.com) has all the info you need.

5. **Marmot's Artemis jacket** (\$250; marmot.com) offers the mobility of a softshell, thanks to the 2.5-layer NanoPro MemBrain fabric, and a hardshell's characteristic waterproofing.

6. Go ahead and abuse **Woolrich's Felt Outback hat** (\$49; woolrich.com)—the handsome water-repellent wool cap will pop right back into shape.

7. Balancing your camera on a lumpy log is a cinch—just plop it atop a **beanbag**.

8. Made from moisture-wicking polyester, **Patagonia's Capilene 1 silkweight crew** (\$39; patagonia.com) will keep you cool and, with 50+ UPF, sunburn-free.

9. When the bugs are thick, a **Sea to Summit Mosquito Head Net** (\$9.95; seatosummit.com) offers a soft, comfortable shield.

10. The **MSR Windboiler Stove System** (\$129.95; cascadedesigns.com) is an ideal companion for light travelers. Its radiant burner and windproof design mean you can boil coffee water and get your caffeine fix fast, no matter the weather.

11. Sheets of rain and 60 mph winds pose no problem for the aerodynamic **Senz 6 Automatic umbrella** (\$79.95; us.senzumbrellas.com).

12. With numerous straps and accessories, the **LowePro Rover 45L backpack** (\$329.95; lowepro.com) can carry a heavy load. And the sturdy-yet-comfy design ensures that no matter the terrain or weight load, your pack and gear will stay comfortably and firmly attached.

13. Stash a **Coleman Emergency Poncho** (\$2.99; coleman.com) in your bag, and you'll never have to worry about that surprise storm.

14. Forget filling up before you leave home: the **LifeStraw Go bottle** (\$34.95; lifestraw.com) contains a built-in filter that traps 99 percent of waterborne bacteria and protozoan pathogens, meeting U.S. EPA drinking water standards.

15. **Thermacell's Heated Insoles Foot Warmer's** (\$134.99; thermacell.com) rechargeable insoles, operated by a wireless remote, have two settings, and one charge lasts up to five hours.

16. Organize cords. Store extra memory cards. Keep accessories dry and separate. The **Ziploc Slider Freezer Bag** may just be the world's most versatile field accessory.

17. The ergonomically shaped insole of the **Helly Hansen Fryatt Low HT shoe** (\$120; hellyhansen.com) is remarkably supportive, and the toe and heel caps provide extra protection on uneven terrain.

18. The merino wool in **Icebreaker's Aero Short Sleeve Crewe** (\$64.99; icebreaker.com) means you'll stay dry, fresh, and chafe-free.

19. **Farm to Feet Portland merino wool socks** (\$20; farmtofeet.com).

20. The small **Sea to Summit Dry Lite Towel** (\$16.95; seatosummit.com) tucks easily into your pack, and the silver antibacterial treatment stops bacteria and other microbial life in their tracks.

21. The **Therm-a-Rest Treo chair's** (\$99.95; cascadedesigns.com) cushy, compact seat unfolds to sit 13 inches high, and the tripod base with rubber caps is stable on sand and slick rocks alike.

22. A **disposable shower cap** makes for cheap, easy protection for your gear.

23. For a handy alternative to disposable warmers, simply charge **Thermacell's hand and pocket warmers** (\$69.99-\$79.99; thermacell.com), and they'll warm up to 122 degrees Fahrenheit for five hours.

24. Sleeker than the traditional model but just as durable, **Nalgene's On the Fly bottle** (\$12.99; nalgene.com) is BPA-free, won't leak, and the flip-top opens with one hand.