Western MA Chapter Winter Hiking Gear List Track II – Intermediate to Advanced Gear List (AKA "FULL WINTER GEAR")

Feet

Z *	Boots – Insulated/Waterproof, double layer, or plastic (ability to insulate to temperature rating of 20-40 degrees below zero)
	Liner socks - synthetic (extra pair recommended)
*	Hiking socks – wool or synthetic – 2 pairs (one to wear and one as back-up)
*	Gaiters – knee high

Tops (no cotton!)

- * Base layer long or short sleeve, synthetic/wicking
- * Mid-layer Long or short sleeve, wool or wool/synthetic blend (feel free to bring extra)
- * Outer layer lightweight fleece
- * Insulating layer down or fiber parker ("puffy jacket" with hood if possible)
- * **Shell** wind/waterproof breathable layer

Bottoms (no cotton!)

- * Base layer synthetic or wool (wear or pack based on temps and conditions)
- * Mid-layer lightweight fleece or warm synthetic
- * **Insulating layer** down or fiber parker (puffy pants)
- * Shell wind/waterproof breathable pants (full side zip highly recommended

Head and hands

* 2 Hats – fleece or wool (wear one/pack one)

Neck Gaiter – synthetic or fleece

- * Gloves synthetic liners, fleece, and/or wool (No Leather!) (extra pair recommended)
- * Mittens wind/ waterproof (extra pair recommended) to slip over liners
- * **Balaclava** or face mask
- * Tinted goggles (think ski goggles) or glacier glasses <u>full coverage sunglasses at minimum</u>

Additional Gear

Z*	Backpack - big enough to fit all of your gear (use stuff sacks to organize gear)
Z*	Pack cover and pack liner (plastic compactor bag works well)
*	Microspikes some kind of non-snowshoe foot traction
Z*	Snowshoes – designed for steep terrain (adjust/try on at home before the hike)
Z*	Crampons (adjust/try on at home before the hike; only required if specified by the leader)
Z*	Trekking poles - (flick-lock style recommended) – snow basket on bottom
*	Water Bottle and Water Bottle Holders – insulated (camelbacks will freeze in the winter)
*	Personal first aid kit and toiletry articles (personal meds)
*	Whistle
*	Headlamp (check batteries before hike)
*	Map of hiking area (remember to leave copy and hiking itinerary at home)
	Emergency kit containing compass, lighter, knife, fire starter & rope, duct tape
	Chapstick and sunscreen (20±SPF)
	Hand Warmers (activate at the beginning of the hike)
	Bivy sack and/or sleeping bag (emergency shelter)
	Cell Foam Pad (to sit on)
Z*	Ice axe (only required if specified by the leader)
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[&]quot;*" Denotes required items

[&]quot;Z" Denotes items recommended for rental before purchase or borrow from a friend