

C A T A L O G U E

WESTERN MOUNTAINEERING
SAN JOSE CALIFORNIA USA



photo © Marina Neal

ABOUT WESTERN MOUNTAINEERING

Western Mountaineering is built on three tenets: Design, Craftsmanship and Materials. Our mission is to perfect all three in order to make the best down sleeping bags and garments in the world. We strive to make products you will be proud to own and which we hope will exceed your expectations for performance and longevity. We've refined our designs over the past 52 years by always placing the highest priority on quality. We've cultivated incredible craftsmanship through manufacturing in house in San Jose, California. Almost all of our sewing staff have been making WM products for over ten years, some going on 25 years or more. Our manufacturing talent is unprecedented in the world of outdoor gear production. We are committed to working with trustworthy suppliers to ensure the quality of our materials and are constantly pushing the envelope to source materials that are lighter, more durable and weather resistant. The combination of these principles is a refined product that provides world class performance.

SOURCING COMMITMENT

As a manufacturer of products which are filled with goose down, we are very concerned for the welfare of all geese that provide the insulation that is ultimately used in our products. The down we purchase does not come from geese that have been live-plucked or subjected to force feeding. We have a unique direct contact in Eastern Europe which sources our plumage from a mother goose farm. This is a location where the geese are raised for breeding as opposed to strictly being raised for poultry. This means that their life span is much longer and they do not live their life in confinement or cages.

These geese have relatively little interaction with humans on a day to day basis since the plumage is gathered from their nesting area while the geese are out on other parts of the property. We take the time to visit both the farm and the processor, and have always found the geese to be in good health, with a clean, covered nesting area on a large rural property with a stream and several ponds.

HYDROPHOBIC (CHEMICALLY TREATED) DOWN

In recent years technology has emerged for treating down to make it more water resistant than it already is. Since 2013 we have been conducting our own long term testing on goose down which has been treated with a "water repellent" finish. It is available from multiple suppliers and we are testing our tests on at least three variations of chemically treated goose down. While we remain hopeful that the technology will prove to be useful, our products are designed to last a very long time. So far we remain unconvinced of the need or long term performance benefits of treated down compared to the same down in its natural untreated form. We continually receive feedback and review the field test data but we have not found evidence to suggest that these treatments will be likely to provide a substantial performance advantage over the span of three or more decades. It is also important to note that the treatment process itself tends to increase the fill power which may foster a set

of performance expectations by some consumers that is perhaps more optimistic than accurate. The down we use in its pure and natural (untreated) form can last a quarter or a half century, and at this point we haven't seen any product which can match the amazing longevity and performance of our goose down.



WM founders-circa 1972

ABOUT OUR PRODUCTS

With over 30 bags to choose from we have made it easier for you to choose the best fitting bag. In the back of this catalog there is a spec sheet which is great for comparing different bag sizes. By using the shoulder, hip, and footbox girth measurements it is easy to determine what bags fit your body and sleep style.

DIFFERENTIAL CUT

Mummy bags are made with an inner shell fabric cut narrower than the outer shell. This differential cut increases the surface area on the outer shell to insure maximum loft in any given sleeping bag. Hoodless semi rectangular bags are not cut this way so that they can be unzipped to lay flat.

CONTINUOUS BAFFLES

To ensure a broad temperature range we build our 2 and 3-season bags with continuous baffles which encircle the bag. This allows you to change the distribution of down by moving down from one side of the bag to the other. During hot summer nights, you could shift the down from the top of the bag to the bottom so there is less insulation on top of you. When the weather is cold, you can move the down to the top of the bag. Just open the bag flat and push the down with your hands from one side to the other. This adjustment allows you to maintain a comfortable temperature inside your bag.

SIDE BLOCK BAFFLES

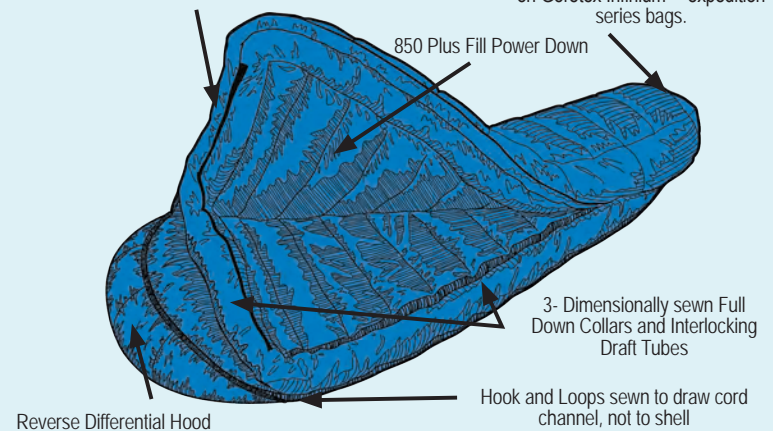
In cold weather you want insulation to stay on top of you without any chance of shifting. This task is accomplished with a side block baffle made with netting, that runs the length of a bag on the side opposite the zipper. Our winter bags are built with a V-Block Side Baffle. This V-Block design is a wide pie shaped chamber of down along both sides of the bag. This leads to much greater down control with many more baffle chambers to insure stability and optimal distribution of the fill. Smaller chambers provide better down control.

PASSIVE TOP COLLAR

Heat Loss from the neck area is common while moving inside your bag at night. To help minimize this heat loss, we add a Passive Top Collar to three of our bags (Megalite, Flylite, & Monolite). This 3-dimensional insulated collar extends from the zipper across the neck to seal over your shoulders and trap warm air.

Full down Collar uses elastic cord and Hook and Loop closures that close on themselves when not in use.

Abrasion resistant foot box lining on Goretex Infinium™ expedition series bags.



INSULATED NECK YOLK

Our lightweight top quilts (Nanolite & Astralite) feature a down filled neck yolk that extends forward on each side of your neck to form a seal. This design creates a seal around your neck but with a more pronounced contour over the shoulders.

FULL DOWN COLLAR

When a full seal from the elements is called for, we pull no punches. Our Full Down Collar is a 3-Dimensionally sewn down filled tube that wraps snugly about your neck. It is sewn with two widely spaced seams so that it is a solid baffle of down. It can be adjusted to seal around your neck with an elastic draw cord. You'll find the full down collar on most of our three season bags and winter bags where heat retention is critical.

REVERSE DIFFERENTIAL HOOD

Our hoods are cut so that the inside of the hood is made with a larger piece of fabric than the outside. This design creates a puffy lip of down at the opening as you draw the hood closed.

STUFF SACKS AND STORAGE BAGS

Our sleeping bags come with a stuff sack and a storage bag. The stuff sack is made with a waterproof coated material. Sleeping bags with laminated outer shell fabric will stuff much easier if they are turned inside out. Use the stuff sack only when transporting your bag. Our storage bag is a large volume bag with breathable fabric that allows your sleeping bag to be stored fully lofted. Keep your sleeping bag in this large bag between trips for maximum longevity.

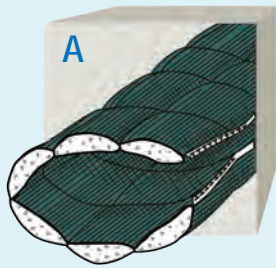
ATTENTION TO DETAILS

Added together, it's a number of small details that make a great sleeping bag and push Western Mountaineering over the top! For instance, our expedition mummy bags feature an insulated 3-Dimensional Full Down Collar and offset Interlocking Double Draft Tubes to seal in the warmth. When the bag is zipped these large stoutly filled tubes rest side by side rather than on top of each other. That way these Interlocking Draft Tubes retain their full loft without being compressed as the zipper closes. Even our single draft tube is attached to the bag as a 3-Dimensional channel which extends from the top so that the zipper won't inadvertently be exposed while moving inside the bag.

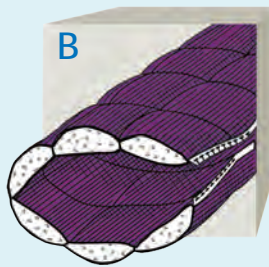
A Dacron stiffening tape is sewn behind the fabric along each side of the zipper to prevent snags. Our Hook and Loop closures are backed with fabric to prevent fraying and are placed on non-integral parts of the bag like the draw cord casing.

We have created a series of icons that represent features found on Western Mountaineering sleeping bags. At a glance you will be able to tell which bags have single or double draft tubes, passive or full down collars, continuous baffles and the type of side block baffle. These icons appear throughout the catalog for each sleeping bag.

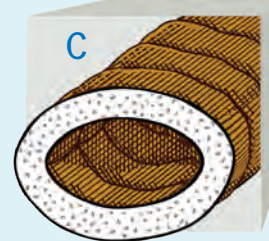
DESIGN FEATURE ICON KEY



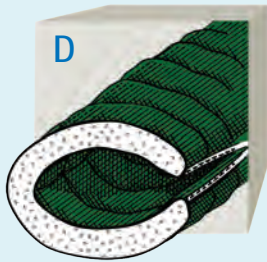
A Box Quilt Sewn-Through: Everlite



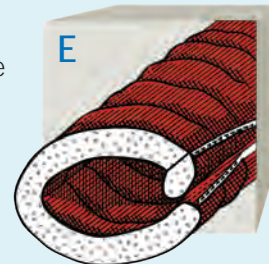
B Box Quilt with Vertical top baffles: Highlite, Caribou MF



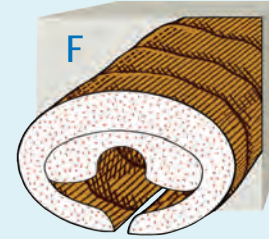
C Continuous Baffle with no zipper: Semilite



D Continuous Baffle, no draft tube: Mitylite (sewn through)



E Continuous Baffle with draft tube: Tamarack, Summerlite, Terralite, Alder MF, Sycamore MF, Ponderosa MF



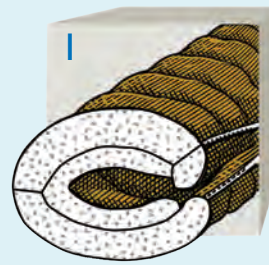
F Zipperless Baffled Topquilt, insulated neck yolk & adjustable bottom closure: Nanolite, Astralite



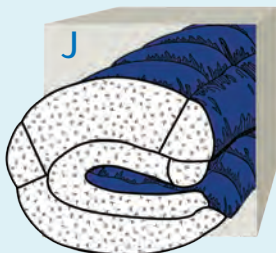
G Continuous Baffle w/ passive top collar & draft tube: Megalite, Monolite, Flylite



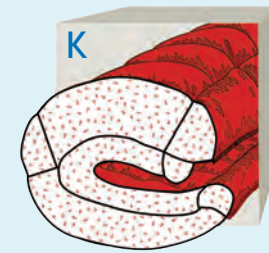
H Continuous baffle with full collar & draft tube: Ultralite, Alpinlite, Versalite, Apache MF, Badger MF, Antelope MF, Kodiak MF, Sequoia MF, Apache Gore, Badger Gore, Antelope Gore, Kodiak Gore, Sequoia Gore.



I Side Block Baffle w/draft tube & full collar: Bristlecone MF, Cypress Gore



J V-Block Baffle with single draft tube & full collar: Lynx MF, Lynx Gore



K V-Block Baffle w/ double (offset) draft tubes & full collar: Puma MF, Puma Gore, Bison Gore

WHY WE CHOOSE DOWN

Since our beginning, Western Mountaineering has always felt that high fill power goose down is the best insulation material available. This natural fiber, while highly variable in nature, provides more warmth per ounce than any other material. Down's unique structure is responsible for its tremendous ability to trap warm air. Its filaments are divided and sub-divided to reach out into its surroundings to create a dead air space that slows the movement of warm air. By its very nature, a down filled sleeping bag is as much as 35% lighter than its synthetic counterparts. It is more compressible than synthetic insulations and provides the most warmth with the least bulk. Down also is known to have the greatest longevity, and it will outlast any other insulation by 3 to 5 times, making it the most economical choice after its initial investment. Down sleeping bags drape luxuriously over the body and ensure good coverage and warm contact. There is nothing else like down.

FILL POWER TESTING

To perform a certified test, a sample of down is sent to an independent laboratory. There the sample is placed in a large screened box and conditioned for 3 days before being tested. During this time the sample is stirred, mixed, steamed and blown with warm air. This conditioning is intended to stabilize the sample so that consistent results may be obtained. Then a 1 ounce sample is drawn and placed into a measuring cylinder. A piston weighted to 68.4 grams is placed on top of the down and when it comes to rest the volume of the down is measured in cubic inches. A result of 850 fill power means that one ounce of down has lofted to a volume measuring 850 cubic inches.



850 PLUS FILL POWER GOOSE DOWN

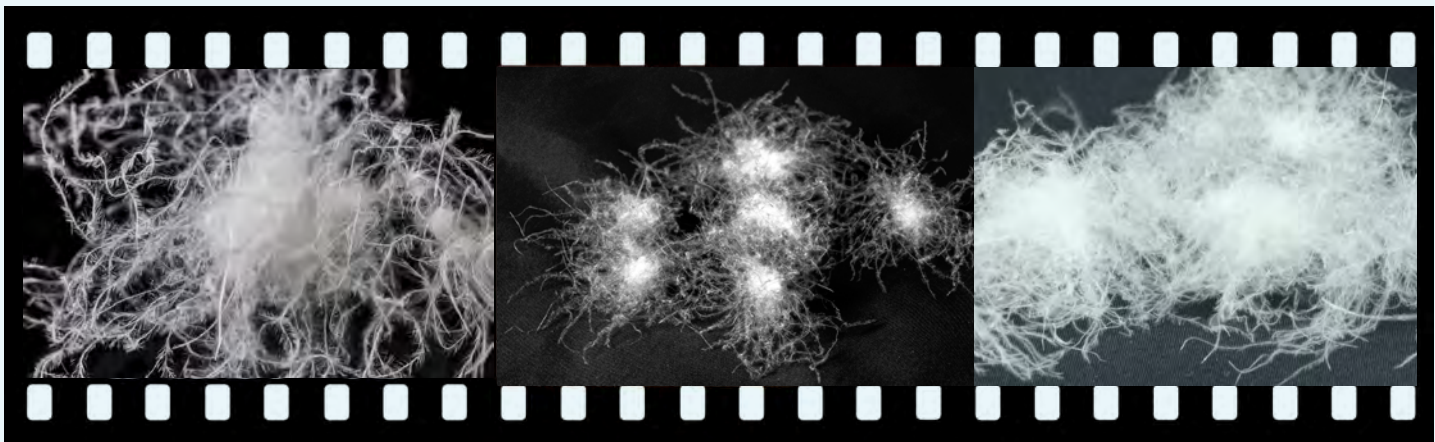
Western Mountaineering uses the highest lofting premium goose down available for all of our sleeping bags. Our fill power claim of 850 Plus is meant to be a realistic estimate given the variability of the product and the nature of fill power test methods. In reality, our certified tests most often are higher than what we claim. This is because the certified test methods provide the most optimistic fill power rating and do not represent what is being put into your sleeping bag. The current standard includes steam conditioning, tumble dry, and several days to loft up in a perfectly controlled environment. Each of these conditioning methods increases the fill power result. Your sleeping bag will never receive that kind of treatment, and which is why we claim a more practical fill power. We use only the finest goose down available and test results of 900 fill power or higher are not uncommon.

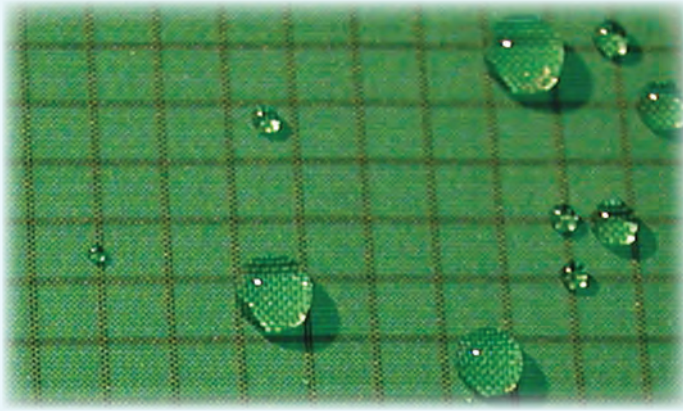
YKK ZIPPERS

We use a #5 YKK coil zipper with two dual direction pulls and locking head. The coil construction has a less abrasive surface in the event of zipper snags and should provide years of trouble free operation. These zippers are capable of operating in a wide variety of conditions and extreme temperatures.

BAFFLE MATERIAL

Pre-cut no-see-um netting is what we use for all internal baffles. This material is firm to prevent distortion, but flexible enough to insure compressibility. It is extremely lightweight and durable.





EXTREMELITE™ FABRICS

Our search never ends for the lightest weight downproof fabrics to feature in our special use ExtremeLite™ bags. For these bags we have worked with suppliers to develop extremely high thread count fabrics with high tenacity lightweight yarns woven in a balanced construction for superior performance longevity. These fabrics are made with 10 to 15 denier yarns and thread counts ranging from 400 to more than 500 threads per square inch. Our ExtremeLite™ series features more than a dozen models with total weights ranging from 11 ounces and 2 pounds! These bags are designed for special applications where compressed volume and weight are critical factors. Although some durability is sacrificed with these lighter fabrics, our ExtremeLite™ bags are perfect for the lightweight specialist. Our lightest weight jackets and vests also feature a very lightweight shell fabric. These materials weigh less than 1 oz. per square yard or less than 26 grams per square meter, allowing us to make some of the lightest insulated products you will find. Extra care should be taken to avoid puncturing or damaging the fabric on products made with these specialized lightweight fabrics.



MICROLITE XP™ MICROFIBER

A microfiber fabric is very water resistant because of its combination of high thread count and makeup of dense yarns. Each microfiber yarn has many more filaments than a normal yarn of equivalent size. Woven into high thread count material, it becomes a fabric that really keeps wind and water out. There is no coating or laminate on this material, making it highly breathable. The density of yarns and high thread count are construction features that won't wear off, wash out or delaminate so this fabric will remain highly water resistant, downproof and very breathable for decades.

Our Microlite XP™ is a highly technical microfiber produced to our specifications with more than 400 densely packed 20 denier yarns in

a perfectly uniform weave for the ideal balance of water resistance and breathability. We worked closely with our supplier to develop this fabric which is highly water resistant, super breathable, and very light weight. Its hard to imagine a more impressive combination of performance characteristics in a shell fabric.

GORETEX INFINIUM™ FABRIC

This breathable laminated fabric, manufactured by W.L. Gore and Associates, is the most weather resistant shell material we use. It provides the ultimate protection against moisture and condensation. We use the lightest and most compressible Goretex Infinium™ fabric available. Use Goretex Infinium™ sleeping bags in damp or extreme conditions to prevent external moisture from reducing loft over the duration of your trip. The breathability of this membrane reduces the threat of condensation while remaining plenty water resistant for the needs of a sleeping bag. Some winter conditions may require the use of the Hot Sac™ vapor barrier liner to provide the most optimum performance and preservation of loft on extended trips. The Goretex Infinium™ logo is a registered trademark of W.L. Gore & Associates, Inc.



WATER REPELLENT TREATMENTS

All outer shell fabrics are finished with a DWR, (Durable Water Repellent) that is designed for a performance lifespan referred to as "80/20". This is an industry measure of durability that suggests that 80% DWR is retained after 20 washings. In reality this rating is for a lab test procedure only and does not take into account sweat and dirt which compromise the treatment. An after market treatment can be applied later to restore water repellancy as needed. In recent years substantial progress has been made to reduce environmental impact of these finishes and we support this effort 100%. It is a necessary direction for the industry, our health and that of our planet. We have been transitioning away from C6 finishes and our fabrics now have PFC/PFOA free water repellent finishes.

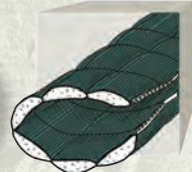
ABRASION RESISTANT TAFFETA

We use a more durable fabric at the foot sections of our two expedition Goretex Infinium™ bags. This material is woven with heavier yarns so the inside of your bag is protected when you store gear or boot liners at the foot of your bag.

EverLite

When you need to extend the range of your sleeping bag system, play it safe and carry our 14 ounce EverLite. This mummy-cut, box stitched, Sewn-Through is made for efficiency and versatility. There is no foot box and it features a very lightweight and compact (yet full length) YKK size #3 coil zipper. This design allows the bag to be opened up completely to use like a tapered blanket for car camping or threaded over a hammock and zipped up to provide insulation all around your body. Both the top and bottom sections are open and feature adjustable draw closure. This bag can also be used as an overbag with another two or three season mummy to create a system for camping in colder weather. Testing has shown that the EverLite can add about 10° F of additional warmth when used properly as an overbag. Available in two lengths, each with different girth dimensions.

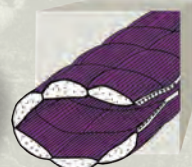
- 45° F, 3" Loft
- Full-length #3 YKK Zipper
- 6" Spacing/Continuous Chambers
- 62" / 46" Shoulder/Foot Girth
- 12 oz. Down Fill
- Sewn-Through Construction
- 1 lbs. 10 oz. Total Weight



HighLite

Everything in the HighLite's design is intended to reduce weight and promote compressibility. First, the .9 ounce ExtremelLite™ shell fabric goes without saying. No other shell fabric is this light or packed with so many threads per inch. This specialized ExtremelLite™ bag uses a one way #4 1/2 YKK coil zipper that is cut to half length. While the horizontal seams are Sewn-Through, the vertical seams are baffled with 1 1/2" netting to allow unimpeded loft so the effect of its 850+ goose down is fully realized. Its efficient cut not only reduces bulk and weight, but reduces excess internal volume so quick heating is realized! At only 16 ounces total weight, no other bag is as light, as warm, as well made or as handsome as our HighLite.

- 35° F, 3 1/2" Loft
- 59" / 38" Shoulder/Foot Girth
- Sewn-Through & Baffled Box Construction
- 8 oz. Down Fill
- 16 oz. Total Weight



MityLite

Our MityLite is just the ticket for a lightweight summer get away or those spontaneous little trips to Europe when you expect to spend your nights at the local hostels. This sewnthru semi-rectangular bag can be zipped to our Summer Coupler to sleep two or opened up to act as a lightweight comforter. At 1 lbs. 10 oz. and with our .9 ounce ripstop shell this bag folds away into nothing for an easy carry. Stuff it into your carry-on luggage, or fold it into your wallet, you can carry it wherever you go.

- 40° F, 3" Loft
- Full-length #5 YKK Zipper
- 6" Spacing/Continuous Chambers
- 62" / 46" Shoulder/Foot Girth
- 12 oz. Down Fill
- Sewn-Through Construction
- 1 lbs. 10 oz. Total Weight





Monolite

Minimalists around the world will appreciate the Monolite for having just what is necessary and nothing more. There are no features or extra elemental parts that could be considered as non-essential. With a half length zipper and microbaffled to insure just enough separation of the inner and outer shells to eliminate cold spots, this bag is extremely efficient. The fact that it packs down to the size of a Nalgene water bottle will make it an ideal choice for bike packers, fast packers, climbers and adventure racing enthusiasts. Features include an insulated top collar and draft tube, a lightweight #3 coil zipper with locking reversible slider and a PFC free DWR treated 10 denier nylon taffeta outer shell fabric. Made in USA of globally sourced materials.

- 38°F / 3°C
- YKK #3 coil with locking reversible slider
- 10 denier balanced nylon fabric with PFC/PFOA free DWR
- Fill weight in regular length 6.75oz/192g
- Total weight in regular length 13oz/370g
- Insulated Draft Tube & Insulated Draft Collar
- Full Micro-Baffled construction (no direct quilting/not sewn through)
- 850+ fill power goose down
- Made in USA



Flylite

Our Flylite was designed as a product to celebrate our commitment to manufacturing the lightest, most compressible sleeping bags in the world. It is also a product developed specifically for global community of lightweight gear enthusiasts (endurance racers, fast packers, bike packers, pack rafters and the like) who want the most compressible and lightest sleep system available. The Flylite and Monolite bags are the lightest and most compressible fully baffled down sleeping bags in the world. The tiny micro baffles create just enough separation between the lining material and the outer shell fabric to eliminate cold spots. 10 denier fabric lining and 10 denier nylon taffeta shell fabric with C-zero DWR with the finest polish 850+ goose down and a super light #3 ykk half zipper all contribute to the impressive specifications and performance. This bag weighs just under 14 ounces/395 grams in the regular length and packs down to the size of a Nalgene bottle. Lower limit rating of 36 F/ 2C.

- 36°F / 2°C
- 10 denier nylon shell fabric and lining
- Lightweight #3 coil zipper (half length)
- No sewn-through seams = no cold spots
- Insulated draft tube
- Fully baffled construction
- Insulated Draft Tube & Insulated Draft Collar
- Full Micro-Baffled construction (no direct quilting/not sewn through)
- 850+ fill power goose down
- Made in USA



Masked up at WM factory during the pandemic.

SummerLite

At just 1 lb 3 oz, the Summerlite is the lightest bag we make in a continuous baffle construction with a full length zipper. Our goal in designing this bag was to make it as light as possible without eliminating key features or function. The result is a fully-baffled bag that weighs only 19 ounces and features a full-length zipper with insulated draft protection! The SummerLite is a dream come true for lightweight backpacking fanatics.

- 32° F, 4" Loft
- Full-length #5 YKK Zipper
- Insulated Draft Tube
- 5 1/4" Spacing/Continuous Baffles
- 9 oz. Down Fill
- 59" / 38" Shoulder/Foot Girth
- 1 lb. 3 oz. Total Weight



MegaLite

The MegaLite is cut to suit large folks so they too can enjoy the benefits of the ExtremeLite™ bags. No claustrophobia here with 64" of shoulder girth tapering to 39" at the foot. 12 ounces of goose down provides a temperature rating of 30°, and continuous baffles allow you to adjust the fill to suit your needs. At only 1 lb. 8 oz. this is your best friend during a summer bike trip.

- 30° F, 4" Loft
- Full-length #5 YKK Zipper
- Passive Top Collar
- 5 1/4" Spacing/Continuous Baffles
- 12 oz. Down Fill
- 64"/39" Shoulder/Foot Girth
- 1 lb. 8 oz. Total Weight



TerraLite

The latest addition to our Extremelite Series is a wide sleeping bag made for side sleeping comfort, the Terralite. It features our 12 denier ripstop nylon shell fabric with a 15 denier nylon taffeta lining material. There are two zippers allowing this bag to mate with our mummy bags and the second zipper opens the bag up completely around the foot. With both zippers open this bag can make a fairly wide "camper van" comforter, but even when zipped up it is extremely comfortable. This is due to its wide girth through the middle of the bag, a design that side sleepers will find ideal. Despite the comfortable shape, this bag weighs less than two pounds.

- 25°F (-4°C), 5" Loft
- Dual Zipper design allows bag to open completely
- Continuous Baffle Construction
- 3 dimensional down filled draft tube
- Insulated Hood with adjustable draw closure
- average fill weight: 18 ounces (510 grams)
- average total weight: 29 ounces (825 grams)
- available in 4 lengths from 5'6" to 7'0"
- Inside Measurements (shoulder/hip/foot): 65"/68"/42" (165cm/172cm/106cm)



UltraLite

If your summer bike tour is going to take you through different climates then the UltraLite is a good choice. With a 59" shoulder girth this efficient bag is good to 20°. The full down collar helps to seal in heat around your neck without adding excess bulk, and 16 oz. of high lofting down pumps this bag to 5.5". The total weight of this very compressible package is only 1 lb. 13 oz.

- 20° F / -7° C
- Made in USA
- Full-length #5 YKK Zipper
- Full Down Collar
- 5 1/4" Spacing/Continuous Baffles
- 59"/38" Shoulder/Foot Girth
- 5.5" Loft
- 16 oz. Down Fill
- 1 lb. 13 oz. Total Weight



Alpinlite

This bag is wide, warm, and packed with features. With a 3-dimensional full down collar, a full-length YKK zipper, and 5.5" of loft, the Alpinlite has quickly become one of our most popular models. Our award winning Ultralite has been a favorite among lightweight backpackers for more than a decade. The Alpinlite is just a wide version of that great bag. There are many 20° down mummy bags on the market, but none have the width, warmth, or loft of this bag.

- 20° F / -7° C
- Made in USA
- Full Down Collar
- 5 1/4" Spacing/Continuous Baffles
- 19 oz. Down Fill
- 64" / 39" Shoulder/Foot Girth
- Full-length #5 YKK Zipper
- 1 lb. 15 oz. Total Weight



Versalite

This Versalite is the warmest in our ExtremeLite™ series! A solid 3-seasons of bike touring or kayaking is at your fingertips with this bag. The VersaLite sports 20 oz. of high lofting 850+ goose down for 6.5" of loft and a temperature rating of 10°F. A Full Collar will seal in the warmth and protect you from the cold. 62" of shoulder girth is roomy enough and the total weight is only 2 lbs.

- 10° F / -12° C
- Made in USA
- Full-length #5 YKK Zipper
- Full Down Collar
- 6.5" Loft
- 5 1/4" Spacing/Continuous Baffles
- 20 oz. Down Fill
- 62"/39" Shoulder/Foot Girth
- 2 lbs. Total Weight



Nanolite & Astralite Top Quilts

The Nanolite and Astralite quilts are high performance sleep systems designed for the ultralight fanatic. Compatible with any mummy shaped sleeping pad, they boast high functionality and light weight performance. Current quilt designs suffer from poor closure, leading to excessive heat loss. We've addressed this with the addition of an insulated neck yolk to seal around the shoulders of the user, retaining more body heat. These quilts have a simple bottom closure system to connect with a pad and an enclosed insulated foot. The bottom closure system also allows for shoulder and hip girth to be drawn in or expanded for more comfort or warmth. This design offers more flexibility and comfort in a broad variety of sleep positions.

Lengths of these bags are unique due to their non hooded design. The regular length is made to fit regular length pads while the long length is designed for long pads. The bags themselves are 5'8" (175cm) for the regular and 6'4" (195cm) for the long. One of our 5'8" quilts should fit just over the shoulders of a 6'0" person. With 12 denier ripstop nylon outer shell and our 850+ fill down, the Nanolite & Astralite achieve exceptionally high warmth to weight ratio and pack down to minuscule sizes. The temperature ratings are intended to be lower limit warmth potential when used with comparable head warmth such as an insulated cap, beanie, balaclava, etc.

- 12 denier ripstop nylon exterior shell fabric
- 10 denier nylon lining material
- 850+ fill power goose down
- insulated "yolk" style collar to prevent heat loss
- baffled construction
- adjustable shoulder girth range from 58" to 68"
- pad straps to keep insulated pad in place
- use with insulated pad and comparable head warmth for best results
- MADE IN USA



Nanolite



Astralite

Model	size/length	temp rating (F/C)	shoulder girth	foot girth	fill weight (oz/g)	total weight (oz/g)	stuff size (in/cm)
Nanolite	5'8" / 175cm	38°F / 3°C	58"- 68" / 147-173cm	39" / 99cm	6.5oz / 184g	11oz / 312g	5" x 9" / 13x23cm
Nanolite	6'4" / 195cm	38°F / 3°C	58"- 68" / 147-173cm	39" / 99cm	7.25oz / 206g	12oz / 354g	5" x 9" / 13x23cm

Model	size/length	temp rating (F/C)	shoulder girth	foot girth	fill weight (oz/g)	total weight (oz/g)	stuff size (in/cm)
Astralite	5'8"/175cm	26°F / -3°C	58"- 68" / 147-173cm	39" / 99cm	10.5oz / 298g	16oz / 454g	6" x 10" / 15x25cm
Astralite	6'4"/195cm	26°F / -3°C	58"- 68" / 147-173cm	39" / 99cm	11.25oz / 319g	17.5oz / 496g	6" x 10" / 15x25cm

SlingLite

Our Slinglite is a lightweight underquilt with plenty of warmth that will compress down very small for backcountry travel, whitewater trips and other outdoor activities where portability is critical. Down underquilts are lighter, substantially warmer and more compact than other methods of insulating the body from cool air while sleeping in a hammock. Our Slinglite is made of lightweight materials with a highly breathable liner and an outer shell fabric that is highly water resistant. It can be used with most of the hammocks available on the market with gathered (i.e. without spanner bars) ends. The Slinglite is quite easy to secure to most hammocks and you may find that it will remain in a desirable position using only the shock corded ends secured to each end of the hammock. Additional loops and hooks leave many options for a wide range of rigging variables, tarp configurations, hammock systems or unique applications for this underquilt.



- Elastic drawcord closure on both ends
- Side clips & sewn loops provide many mounting options
- Corner mounted cordstops for lateral position adjustment
- 12 denier ripstop nylon outer shell and 15 denier nylon liner
- Continuous baffle chambers (not sewn through) for more loft/warmth
- Compatible with most lightweight hammocks
- 20°F/-7°C rating when paired w/ top insulation of equal warmth (i.e. top quilt/sleeping bag)
- Versatile uses include camp/cabin blanket or portable warmth at winter sporting events
- 850 fill power goose down
- Made in USA

SemiLite

Alpine Climbers, lightweight backpackers, and anyone with a compact stature might find the Semilite very useful. It was designed as a zipperless elephant's foot, which is a 3/4 length bag or hip length bag depending on your height, intended for use with a comparably warm parka for a lightweight alpine sleep system. It packs small and weighs less than a pound, but it is fully baffled and substantially insulated with 850+ fill power goose down. Simple and functional, warm and light, our Semilite is perfect for alpinists, bikepackers or fast and light trail blazers. It could also be used as a bag on its own for lean to medium bodied outdoor enthusiasts that are less than 5 feet tall.



- Ripstop 12d nylon
- Elastic drawcord closure
- 850+ fill power goose down
- Fully insulated & enclosed foot
- Raised back insures overlap with parka
- Zipperless design reduces packed volume
- Integrated anchor loops for shoulder straps
- 25°F/-4°C rating when paired with comparable upper body warmth
- MADE IN USA



Tamarack

Our Tamarack could be used as a children's bag when the family heads for the hills, or it could be used as a 3/4 length bag along with a parka for an alpine bivy system. Any adults that are 5'0" or less should consider this as a lightweight comfortable bag for two-season outings. It is made with continuous baffles and a full-length wrap around YKK coil zipper with insulated draft protection. This bag is filled with the finest polish 850fp goose down and weighs just 19 ounces! Color will vary according to fabric availability.

- 30° F, 4" Loft
- Full-length #5 YKK Zipper
- 5" Spacing/Continuous Baffle Construction
- 60" / 57" / 42" Shoulder/Hip/Foot Girth
- 9 oz. Down Fill
- average Total Weight 19oz.
- available in 5'0" length only



Caribou MF

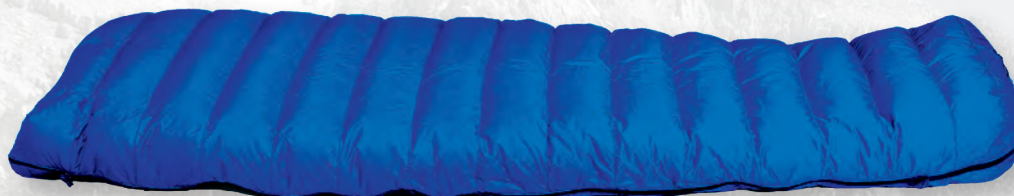
Traditionally, all of the lightest weight bags are made with the extremely light ripstop nylons. We created our Caribou to be lightweight, durable, and comfortable by using MicroLite XP™. This 1 lb. 5 oz. mummy bag has a full length zipper and is cut wider than average for broader shoulders and a more comfortable fit. With its highly breathable Microfiber fabric, the Caribou is a durable lightweight summer bag and a great choice for AT hikers.



- 35° F, 3.5" Loft
- 10" Sewn-Through Box
- 63" / 39" Shoulder/Foot Girth
- 10 oz. Down Fill
- 1 lb. 5 oz. Total Weight

Alder MF

For those mild nights when counting shooting stars is all you have to do, then the semi-rectangular Alder MF is your bag of choice! Roomy enough for comfort and warm enough so you won't wake with a chill before dawn. This bag has a 62" shoulder girth and 46" at the foot. The Alder MF has a zipper along the side so that it can mate with mummy bags and a zipper around the foot so that it can be opened flat as a comforter or zipped to our Summer Coupler to be a sleep for two.



- 25° F, 5" Loft
- 5 1/4" Spacing/Continuous Baffles
- 62" / 46" Shoulder /Foot Girth
- 16 oz. Down Fill
- Zips to Summer Coupler
- 1 lb. 15 oz. Total Weight

Sycamore MF

It's your third day on the Colorado and you've been running rapids for as many days. The Grand Canyon looks different from a raft! It's a special place with an ancient Puebloan ruin just up the draw...If you can climb out of your Sycamore MF early enough you might just see it before breakfast... With plenty of room and a hood just in case, the semirectangular Sycamore MF is made with our 1.2 ounce MicroLite XP™ to provide that extra margin in weather protection. Filled with 17 oz. of our high lofting down this bag with 5" of loft is rated to 25° F. It sports 62" of girth at the shoulder and 46" at the foot. Not only will it zip to our mummy bags, but the zipper around the foot section lets it open up flat to be used as a comforter... This is the river runners dream!



- 25° F, 5" Loft
- 5 1/4" Spacing/Continuous Baffles
- 62" / 46" Shoulder /Foot Girth
- 17 oz. Down Fill
- 2 lbs. Total Weight

Apache MF

The Apache is built with attitude! It simply won't take no for an answer as it willingly pushes the bounds of a 2-3 season bag. These bags have a full 3-Dimensionally sewn down-filled collar to seal in heat when your trip turns a little bitter! The efficient cut lets you heat the bag quickly and gives you a lighter parcel to carry about. 19 oz. of high lofting down pumps out 6" of loft. The MicroLite XP™ shell is very weather resistant while remaining extremely breathable. At a total weight of 2 lbs. 1 oz. you'll be amazed just how much cold these bags will tame.



- Made in USA
- 5 1/4" Spacing/Continuous Baffles
- 59"/38" Shoulder/Foot Girth
- Full Down Collar
- 6" Loft, 15° F
- 19 oz. Down Fill
- 2 lbs. 1 oz. Total Weight



Badger MF

Don't let a little claustrophobia keep you from getting into a mummy bag. The Badger is wide at the shoulder and 41" at the foot. The girth is kept in line with a warm down filled collar that provides a formidable barrier preventing convective heat loss. Its draft tube is stoutly filled and protected from zipper jams by a Dacron™ stiffener. The hood is cut large and fills around your face without having to be cinched tight. You get the comfort of a large volume bag in weather resistant MicroLite XP™ fabric while 23 oz. of 850+ down keeps this bag lofted to 6".



- 15° F, 6" Loft
- 5 1/4" Spacing/Continuous Baffles
- 65" / 41" Shoulder/Foot Girth
- Full Down Collar
- 23 oz. Down Fill
- 2 lbs. 4 oz. Total Weight



Ponderosa MF

When room and lots of it is the issue, then get into something with 67" of shoulder girth and 48" wide inches at the foot. For sheer comfort our Ponderosa is the bag for big folks and claustrophobes alike. This large volume semi-rectangular bag has 6.5" of loft from 27 ounces of 850+ fill power down. And in spite of its size weighs in at only 2 lbs. 9 oz. Depending on your size you can enjoy this bag down to 15°. The Ponderosa will zip to our mummy bags, and if the nights are really mild, unzip the bag around the foot and mate it to our Summer Coupler. Now you can roll across a couple of time zones without leaving your bag! This bag is also available in 7' length.



- Made in USA
- 5 1/4" Spacing/Continuous Baffles
- 67"/ 48" Shoulder/Foot Girth
- Zips to Summer Coupler
- 6.5" Loft, 15° F
- 27 oz. Down Fill
- 2 lbs. 9 oz. Total Weight



Sequoia MF

For serious weather protection our roomy Sequoia is available in a tightly woven 1.2 oz. MicroLite XP™ shell. The MicroLite XP™ fabric offers maximum breathability while allowing a high degree of water resistance. These Sequoias have a full down collar solidly stuffed with down to provide a protective seal from the bellows effect as you move about inside your bag. The continuous baffles allow you to adjust the down fill to suit the changes in weather. Its two zippers not only allow you to zip to mummy bags but also to unzip the foot so that it can lie out flat. Our Sequoias are a perfect choice if you don't like sacrificing elbow room during the most weather prone climates.

- 5° F, 7" Loft
- 5 1/4" Spacing/Continuous Baffles
- 66" / 48" Shoulder/Foot Girth
- Full Down Collar
- 33 oz. Down Fill
- 3 lbs. 4 oz. Total Weight



Antelope MF

When the Sierras or the Rockies are your usual destinations and you need the maximum protection from your 3-season bag, leave nothing to chance with our Antelope. Its roomy 62" shoulder girth allows for comfort and the 7" loft from 26 ounces of high lofting down provides warmth to 5°. The security of this bag is sealed with a full 3-Dimensional down filled collar and a robust draft tube. While extremely weather resistant the MicroLite XP™ shell retains maximum breathability and its down filled collar is sewn with MicroLite XP™ fabric. These Antelopes take over in early spring and last through late fall. At a total weight of 2 lbs. 7 oz., they are the most substantial 3-season bag available. They are also available in 5'6" length.

- 5° F, 7" Loft
- 5 1/4" Spacing/Continuous Baffles
- 62" / 39" Shoulder/Foot Girth
- Full Down Collar
- 26 oz. Down Fill
- 2 lbs. 7 oz. Total Weight



Kodiak MF

Wasn't it the Big and Tall Gazette, that called our Kodiak the XL (or excel?) of sleeping bags? This 0° mummy bag has a full 66" of shoulder girth and 41" of foot girth to fit any bear sized person. 30 oz. of down fill this bag with 7" of loft and the continuous baffles keep the bag versatile as the weather changes. Both the draft tube and full down collar are 3-dimensionally sewn and amply filled with down. The MicroLite XP™ shell helps this bag perform well in a broad range of weather conditions. All this with a total weight of only 2 lbs. 12 oz. No matter what your size, we have a bag to fit! The Kodiak is also available in 7' lengths!

- 0° F, 7" Loft
- 5 1/4" Spacing/Continuous Baffles
- 66" / 41" Shoulder/Foot Girth
- Full Down Collar
- 30 oz. Down Fill
- 2 lbs. 12 oz. Total Weight



Bristlecone MF

No cold can turn you away when you're hunkered down in your Bristlecone. This bag is built big and warm! 69" of girth at the shoulder and 48" of girth at the foot. Crammed with 42 oz. of 850+ down yields an unrelenting 8 1/2" of simmering loft that keeps you heated to -10°. A large draft tube and the down filled collar make certain that winter remains outside. With 2 zippers it can be zipped to our mummy bags or unzipped to lie flat. In spite of its roomy proportions the Bristlecone weighs only 3 lbs. 15 oz.

- -10° F, 8.5" Loft
- 6" Spacing/Sideblock Baffle
- 69" / 48" Shoulder/Foot Girth
- Full Down Collar
- 42 oz. Down Fill
- 3 lbs. 15 oz. Total Weight



Lynx MF

The sun is bright, the air is warm. Spring skiing is the best of both seasons, and that corn snow is great for carving tele's. But when the sun goes down it often takes the spring with it. That's why you're using our Lynx in MicroLite XP™. This -10°F bag weighs only 3 lbs. 2 oz. and has a shoulder girth of 62". It comes equipped with our plump down-filled collar. The V-Block Side Baffle insures perfect down distribution. And the well filled draft tube has a stiffening tape that prevents snags. This efficient bag with over 8" of loft is simply a bombshell of insulation and quite possibly the warmest three pound bag on the market.

- -10° F, 8.5" Loft
- 6" Spacing/V-Block Side Baffle
- 62" / 39" Shoulder/Foot Girth
- Full Down Collar
- 32 oz. Down Fill
- 3 lbs. 2 oz. Total Weight



Puma MF

Known by Volcanologists the world over you'd think this Puma MF was filled with high lofting lava! 9.5" of loft, 36 oz. of 850+ fill power down, two densely packed Interlocking Draft Tubes and a full down filled collar will keep you in the ring of fire till 25 below zero. Its VBlock Side Baffle provides phenomenal down control, so necessary in a bag with this much loft. You get a 64" shoulder girth so that there's even room for layering. The MicroLite XP™ shell has superior breathability while being extremely water resistant. This bundle of warmth weighs in at just 3 lb. 7 oz. total weight.

- -25° F, 9.5" Loft
- 6" Spacing/V-Block Side Baffle
- 64" / 39" Shoulder/Foot Girth
- Full Down Collar
- Interlocking Draft Tubes
- 36 oz. Down Fill
- 3 lbs. 7 oz. Total Weight



Apache Gore

This Apache is built with attitude! It is an efficient cut bag that features a full 3-Dimensionally sewn down filled collar to seal in heat when the weather takes a turn for the worse! The efficient cut lets you heat the bag quickly and gives you a lighter parcel to carry about.

19 oz. of high lofting down pumps out 6" of loft. The Goretex Infinium™ shell is very weather resistant while remaining extremely breathable. The Apache in Goretex Infinium™ fabric is a very efficient package that is built like a pint-sized winter bag. It's full down collar and draft tube are capped with Goretex Infinium™ fabric. This two-layer laminated breathable shell fabric provides maximum protection against external moisture. At a total weight of 2 lbs. 6 oz. you'll be amazed just how much cold these bags will tame.

- 15° F, 6" Loft
- 5 1/4" Spacing/Continuous Baffles
- 59" / 38" Shoulder/Foot Girth
- Full Down Collar
- 19 oz. Down Fill
- 2 lbs. 6 oz. Total Weight



Badger Gore

Don't let a little claustrophobia keep you from getting into a mummy bag. The Badger is a vast 65" wide at the shoulder and 41" at the foot. The girth is kept in line with a warm down filled collar that provides a formidable barrier preventing convective heat loss. Its draft tube is stoutly filled and protected from zipper jams by a Dacron™ stiffener. The hood is cut large and fills around your face without having to be cinched tight. You get the comfort of a large volume bag with a water resistant Goretex Infinium™ shell while 23 oz. of 850+ down keeps this bag lofted to 6".

- 15° F, 6" Loft
- 5 1/4" Spacing/Continuous Baffles
- 65" / 41" Shoulder/Foot Girth
- Full Down Collar
- 23 oz. Down Fill
- 2 lbs. 12 oz. Total Weight



Sequoia Gore

For maximum weather protection our roomy Sequoia is available in a Goretex Infinium™ shell for extreme weather protection. The Goretex Infinium™ shell is the most water resistant-breathable fabric suitable for sleeping bags. In the Goretex Infinium™ bags you'll find the down filled collar and draft tube are constructed with Goretex Infinium™ fabric for all of its parts. These Sequoias have a full down collar solidly stuffed with down to provide a protective seal from the bellows effect as you move about inside your bag. The continuous baffles allow you to adjust the down fill to suit the changes in weather. Its two zippers not only allow you to zip to mummy bags but also to unzip the foot so that it can lie out flat. Our Sequoias are your best friend when you need room during the most weather prone climates.

- 5° F, 7" Loft
- 5 1/4" Spacing/Continuous Baffles
- 66" / 48" Shoulder/Foot Girth
- Full Down Collar
- 33 oz. Down Fill
- 3 lbs. 10 oz. Total Weight



Antelope Gore

When the Sierras or the Rockies are your usual destinations and you need the maximum protection from your 3-season bag, leave nothing to chance with our Antelope. Its roomy 62" shoulder girth allows for comfort and the 7" loft from 26 ounces of high lofting down provides warmth to 5°. The security of this bag comes from a seal created by its 3-Dimensional down filled collar, robust draft tube, and well designed hood. Our Goretex Infinium™ fabric is the lightest weight and most compressible of the 2 layer laminated fabrics from W.L. Gore & Associates. It is the most water resistant of any laminated fabric designed specifically for sleeping bags. This bag has the collar and draft tube completely made with Goretex Infinium™ fabric to create an impenetrable seal. These Antelopes take over in early spring and last through late fall. At a total weight of 2 lbs. 13 oz., they are the most substantial 3-season bag available. They are also available in 5'6" length.



- 5° F, 7" Loft
- 5 1/4" Spacing/Continuous Baffles
- 62" / 39" Shoulder/Foot Girth
- Full Down Collar
- 26 oz. Down Fill
- 2 lbs. 13 oz. Total Weight

Kodiak Gore

Wasn't it the Big and Tall Gazette, that called our Kodiak the XL (or excel?) of sleeping bags? This 0° mummy bag has a full 66" of shoulder girth and 41" of foot girth to fit any bear sized person. 30 oz. of down fill this bag with 7" of loft and the continuous baffles keep the bag versatile as the weather changes. The draft tube and full down collar are all capped with Gore-Tex Infinium™ fabric, and amply filled with down. This laminated shell fabric makes the bag stand firm in the face of moisture and foul weather conditions. All this with a total weight of only 3 lbs. 2 oz. No matter what your size, we have a bag to fit! The Kodiak is also available in 7' lengths!



- 0° F, 7" Loft
- 5 1/4" Spacing/Continuous Baffles
- 66" / 41" Shoulder/Foot Girth
- Full Down Collar
- 30 oz. Down Fill
- 3 lbs. 2 oz. Total Weight



Photo © Christoph Michel

Lynx Gore

When getting to a backcountry bowl with enough energy to enjoy the fresh powder, being fast and going light is crucial. That's why the Lynx in Gore-tex Infinium™ is your choice. This powerhouse of a bag is packed with 33 oz. of 850+ down, and weighs in at 3 lbs. 8 oz. This efficient cut, -10° bag has a full 3-Dimensional down filled collar completely made with Gore-tex Infinium™ fabric. The draft tube is also Gore-tex Infinium™ fabric and has a stiffening tape. Its V-Block Side Baffle insures perfect down control so that down stays where it's needed most. Caution! This much warmth in so small a package may reach critical mass!

- -10° F, 8.5" Loft
- 6" Spacing/V-Block Side Baffle
- 62" / 39" Shoulder/Foot Girth
- Full Down Collar
- 32 oz. Down Fill
- 3 lbs. 8 oz. Total Weight



Puma Gore

To some people winter mountaineering is just a pastime. Be it searching for an uncut bowl to tele, a frozen waterfall to climb or a simple visit to the Brooks Range, the Puma Gore-tex Infinium™ has been there, done that! This sizable bag is lofted with down and roomy to boot! 37 ounces of 850+ fill power down lofts this bag to a full 9.5" for a rating of minus 25 below! A shoulder girth of 64" provides room to layer, store clothing or fit to big folk. The inside foot section is sewn with a 2.4 oz. fabric to protect the bag while stowing gear. The Reverse Differential Hood is roomy, down filled, warm, and made with Gore-tex Infinium™ fabric. The full down filled collar and both Interlocking Draft Tubes are also completely made with Gore-tex Infinium™ fabric. No place to cut costs! Few continents require anything warmer than our Puma Gore-tex Infinium™!

- -25° F (-32°C), 9.5" (24cm) Loft
- V-Block Side Baffle Construction
- 64" / 39" (163cm/99cm) Shoulder/Foot Girth
- Full Down Collar
- Abrasion Resistant Foot Box Lining Fabric
- Interlocking Down Filled Draft Tubes with Gore-tex Infinium™ fabric
- 37 oz. (1050g) Down Fill
- 3 lbs. 12 oz. (1700g) Total Weight



Photo © Christoph Michel



Cypress Gore

Until now most of the sleeping bags designed for severe cold weather have been mummy bags. The Cypress Gore is incredibly wide, with more insulation and girth than any other bag in its warmth range. Even though this is not a mummy bag, it is absolutely capable of keeping a person warm at -30F (-34C). With an average loft of 11" this bag will completely engulf your body with a thick barrier of the best thermal protection available, our 850+ fill power premium quality goose down. In fact, a Cypress Gore is a good way to surround yourself in warm goose down since each one is filled with about 50 ounces of it. Features include a stout insulated draft tube inside the zipper combined with a second storm flap covering the outside of the zipper, a Goretex Infinium™ outer shell material, a three-dimensional insulated draft collar, and a second zipper allowing the bag to open up completely around the foot.



- -30°F (-34°C), 11" (28cm) Loft
- 850+ fill power goose down
- Adjustable down-filled collar
- Well insulated draft tube behind zipper
- Storm Flap provides external zipper protection
- Sideblock Baffle Construction
- 50 ounces (1400g) of down filling
- Average Total weight 4lbs 14oz (2200g)
- Dual Zippers allow bag to open completely around foot
- Very wide girth (shoulder / hip / foot) (69"/175cm, 61"/155cm, 48"/122cm)
- Available in two lengths: regular (6'0"), or long (6'6")

Bison Gore

Denali, Aconcagua, Himalaya...mountaineering in its extreme sense. These are places where mistakes cannot be made and so the Bison is most often chosen to serve. Goretex Infinium™ fabric makes this bag impervious to the elements while remaining lightweight and very compressible. Crammed with 42 ounces of 850+ fill power down this bag has 11 abundant inches of heat trapping loft. Huge V-Block Side Baffles and horizontal baffles across your chest keep the down fill in place. Double Interlocking Draft Tubes and a down filled Goretex Infinium™ collar seal in heat and security while howling winds surround your tent. The massive hood is not only well filled but is completely made with Goretex Infinium™ fabric and has a large integral hood ruff to seal your face from the elements. The Bison is the crowning glory of Western Mountaineering and demonstrates our commitment to innovation and quality. This life saving bundle weighs in at a scant 4 lb. 10 oz.



- -40° F, 11" Loft
- 5 1/4" Spacing/V-Block Side Baffle
- 64" / 39" Shoulder/Foot Girth
- Full Down Collar
- Insulated External Hood Ruff
- Interlocking Down Filled Draft Tubes with Goretex Infinium™ fabric
- 42 oz. Down Fill
- 4 lbs. 10 oz. Total Weight
- Abrasion Resistant Foot Box Lining



Photo © Mark Watson/@inciteimages

HotSac VBL

This vapor barrier liner is your most important companion for those technical winter trips. A VBL works by stopping heat loss from evaporative cooling. A VBL will also prevent your body vapor from degrading your insulation. This is most important during extended stays inside your bag. Our Hot Sac™ VBL goes one step further by stopping radiant heat loss with its reflective metallic backing. An elastic draw cord at the top of the Hot Sac™ cinches about your neck to prevent convective heat loss. The new Hot Sac™ weighs only 3.5 oz/98g and is light enough to carry on day trips as an emergency bivy.

- Fits Up to 6'6"
- 0.6 oz. Ripstop Nylon Face Fabric
- 3.5 oz./98g Total Weight
- Made in USA



Cloudrest Pillows

For the best night's sleep possible, bring along our Cloudrest down pillow. With 4 ounces (112 grams) of our 800 fill power goose down and only 5 ounces (140 grams) total weight, "you'll never want to leave home without it" again. With its own built in stuff sac, the Cloudrest easily fits into the corner of your backpack or suitcase.

- 4 ounces (112 grams) 800 fill power goose down
- 5 ounces (140 grams) total weight
- built in stuff sac

Colors subject to change, please visit our website or contact your local dealer for color details of available inventory.



Cloud 9 Comforter

Answering to the call of our customers, we proudly introduce the "Cloud 9" Comforter. These down quilts have an incredibly soft, lightweight shell fabric and they are made in USA with the same attention to detail that we put into all of our products. Filled with high lofting 800 fill power Eastern European goose down, they make you feel like you're on "Cloud 9". See your nearest WM dealer for more details.

- Soft, lightweight fabric
- Corner ties for securing to a cover
- Made in USA
- 800 fill power goose down
- Quilted box stitch construction
- Available in three sizes:

Twin (55"W x 87"L) 1 lb 9 oz (w/12 oz fill)
Queen (87"W x 92"L) 2 lb 11 oz (w/21 oz fill)
King (102"W x 92"L) 3 lb 1 oz (w/25 oz fill)



Summer Coupler

Turn our semi-rectangular bags into a comfortable Two-Sleep by zipping up to our Summer Coupler! This cotton tri-blend fabric has the same feel as the sheets on your bed. Sleeves on the underside hold your insulated pads in place. By nature of its design the Summer Coupler works only with our semi-rectangular bags which do not feature hoods. This is not a waterproof sheet, so a ground cloth is still needed. The Summer Coupler weighs less than a pound, just a little over 400 grams.



Sleep Liners

Our Sonora and Tioga sleep liners are a great lightweight option for anyone looking for a compact and lightweight sleeping bag liner or sleep sack for travel. Both the Polyester (Sonora series) and the Silk (Tioga series) fabrics are soft, breathable, yet woven with ample density to help protect you from the questionable bedding in a sketchy motel room. Both materials feel very nice against the skin and won't latch onto other fabrics when used inside a sleeping bag or under some blankets in the loft of a winter cabin. These liners pack small enough to take along anywhere you travel, and using it in a sleeping bag will help to keep your bags lining material cleaner on extended backcountry outings. The mummy and taper liners are designed for maximum efficiency while the rectangular liners provide a bit of additional room for those who need it. Made in India.



Sonora Liner (Poly)	max height		shdr/hip/foot		weight		stuffed size	
Taper Regular	72 in	183 cm	60/48/38 in	153/123/97 cm	5 oz	142 g	3x5 in	7x12 cm
Taper Long	78 in	198 cm	64/52/42 in	163/132/107 cm	5 5/8 oz	160 g	3x5.5 in	7x13 cm
Mummy Regular	72 in	183 cm	60/48/40 in	153/123/92 cm	5 3/8 oz	154 g	3x5 in	7x12 cm
Mummy Long	78 in	198 cm	64/52/44 in	163/132/112 cm	6 1/8 oz	174 g	3x5.5 in	7x13 cm
Rectangular	78 in	198 cm	64/64/64 in	163/163/163 cm	6 7/8 oz	182 g	3x5 in	7x12 cm

Tioga Liner (Silk)	max height		shdr/hip/foot		weight		stuffed size	
Taper Regular	72 in	183 cm	60/48/38 in	153/123/97 cm	3 3/8 oz	95 g	2.25x4 in	6x10 cm
Taper Long	78 in	198 cm	64/52/42 in	163/132/107 cm	3 7/8 oz	110 g	2.25x4.5 in	6x11 cm
Mummy Regular	72 in	183 cm	60/48/40 in	153/123/92 cm	3 5/8 oz	103 g	2.25x4.5 in	6x11 cm
Mummy Long	78 in	198 cm	64/52/44 in	163/132/112 cm	4 1/8 oz	117 g	2.25x5 in	6x12 cm
Rectangular	78 in	198 cm	64/64/64 in	163/163/163 cm	4 3/8 oz	124 g	2.25x5 in	6x12 cm



QuickFlash jacket

Our Quickflash jacket is designed to provide just enough warmth for your next backcountry excursion. It is highly compressible for ease of storage in the top pouch of your backpack, day pack, or carry-on luggage. Features include a superlightweight 12denier ripstop shell fabric, an insulated collar, pockets with insulation on both sides, and a down filled placket behind the zipper backed with stiffening tape to prevent snags. Offered in Mens and Womens sizes with several color options. Average total weight is only 8 ounces (225 grams). Average fill weight is 2.5 ounces (70 grams).



Colors - Women: black, ice blue, or navy blue

Colors - Men: clay, navy blue, or black



- Made in USA
- Extremely lightweight & highly compressible
- 12 D shell material is very light & woven tight
- YKK reversed coil zipper with insulated draft panel

- Fully Insulated pockets (goose down on both sides)
- 850+ fill power goose down insulation
- Designed for optimal warmth to weight ratio

Flash Vest

This lightweight vest is a dream come true for lightweight enthusiasts. At only 5 ounces (140 grams) it is one of the lightest insulated garment you will find. With a full length zipper, 850+ fp goose down, and reflective trim, this vest is likely to become your favorite new layer.



- Made in USA
- 850 Plus Fill Power Goose Down
- Reflective Trim / Edging
- YKK reversed coil Zipper
- Lightweight Shell Fabric
- Comfortable as a Layer
- Available In Mens SM-XL and Womens XS-LG
- Average Total Weight 5 oz.

Colors - Women: plum, black, or silver

Colors - Men: black, brown or silver

Hooded Flash Jacket

Our quest to find the perfect balance of warmth, weight, and performance has resulted in a very light functional garment, the Hooded Flash jacket. We designed this jacket to provide sufficient warmth for the less extreme climate ranges with the least amount of weight. The shell fabric is a tightly woven material that weighs only 0.9 oz. per square yard! There are no cordlocks on this garment because we have finished the hood and waist with lightweight elastic piping to seal out the cold. The pockets are insulated with down on both sides, and the full zipper has insulated draft protection. This jacket is both comfortable and functional. It is extremely lightweight and has just enough warmth, yet its not too bulky.



Colors - Women: Electric Blue, Plum, Silver and Black

Colors - Men: Chocolate Brown, Slate Blue, Silver, and Black

- 850 Plus Fill Power Goose Down
- Insulated hood
- Down Filled Front Pockets
- YKK Lightweight Reversed Coil Zipper
- Lightweight 0.9 oz. Dot-Ripstop Nylon Shell
- Down Filled Draft Tube Behind Zipper
- Mens SM-XL & Womens XS-LG
- Average Total Weight 10.25 oz.
- Average Fill Weight 3 oz.
- Made in North America

Flash XR Series Jacket

Looking for a lightweight down jacket with a little more water resistance? Our Flash XR series jackets may be the perfect solution. We have added zippered closures to the pockets, a hood adjustment strap, and a lightweight laminated shell fabric which provides an added measure of protection against moisture. The average weight of these jackets is only 11 ounces, yet it has a breathable water resistant shell fabric for better performance and a bit more durability. Zippered pockets have insulation on both sides and protective covers to keep water out when the pockets are closed. A small strap conveniently located behind the hood allows for easy fit adjustment and brings it closer to your head so that it won't block your line of sight each time you peer left or right.

- 850 Plus Fill Power Goose Down
- Insulated hood with adjustment strap
- Fully insulated pockets with zipper closures
- YKK Lightweight Reversed Coil Zippers
- Water resistant breathable Laminated Shell
- Down filled draft tube behind main zipper
- Average Total Weight 11 oz.
- Average Fill Weight 3.5 oz
- Mens SM-XL WomensXS-LG
- Made in USA



Colors - Women: Navy, Black or Raspberry
Colors - Men: Navy, Black or Sage

Flight Series Jacket & Vest

We have carefully selected the lightest fabrics and raw materials to make our new Flight series jackets and vests. The shell fabric is a tightly woven material that weighs only 0.9 oz. per square yard! If you are looking for a lightweight, compact, and highly insulative layer, then look no further. It's a classic no frills puffy jacket that strikes a nice balance of weight, warmth and packability for outdoor excursions.

- 850 Plus Fill Power Goose Down
- Elastic Drawcord Bottom Closure
- Down Filled Front Pockets
- Super Light Vislon Zipper
- Lightweight 0.9 oz. Micro-Dot Ripstop Shell Fabric
- Down Filled Draft Tube Behind Zipper
- Available In Unisex Sizing From XS-XL
- Average Fill Weight (Jacket) 4.5 oz (130g)
- Average Total Weight (Jacket) 11 oz (310g)
- Average Fill Weight (Vest) 2.5 oz (70g)
- Average Total Weight (Vest) 6 1/2 oz (185g)
- Made In USA



Vest available in Black

Jacket available in Grey or Black

Vapor Jacket

The Vapor was designed to offer the perfect combination of comfort, performance, and weight in an all-around jacket. It is lightweight, comfortable, weather resistant, and warm. With its Windstopper shell fabric and self sealing cuffs, this jacket looks as good as it feels. All this in a jacket that weighs a mere 16 ounces!

- Internal Powder Gasket Cuffs
- Two-way YKK Vislon Zipper w/ Draft Tube
- Average Fill Weight 5 oz (140g)
- Average Total Weight 16 oz (450g)!
- Gore Windstopper™ Shell Fabric
- 850 Plus Fill Power Goose Down
- Adjustable Elastic Waist Closure
- Insulated Zipper Pockets
- Available In Unisex Sizes XS-XL
- Made in USA



Meltdown Series Jacket

Made with the finest 850 plus fill power goose down and a water resistant microfiber outer shell fabric, these garments are a superior package of warmth and protection from the elements. These jackets are known for their incredible warmth to weight ratio. Our Meltdown Series Jackets are very warm, lightweight, and made to last.

- 850 Plus Fill Power Goose Down
- Elastic Drawcord Bottom Closure
- Down Filled Front Pockets
- Zippered Pockets
- Two Way YKK Zipper w/Draft Tube
- Microfiber Outer Shell Fabric
- Available In Unisex Sizes XS-XL
- Available In Grey (pictured) or Black
- Average Fill Weight 6.5 oz (185g)
- Average Total Weight 17 oz (480g).
- StowAway Hood that zips into collar
- Made In USA



Ion Parka

Here is the parka that will keep you smiling in the face of cold weather. A unique 3-layer design provides the warmth of most baffled parkas, but with less weight and fewer exposed seams on the outer shell. It is cut longer throughout the body and capped with an outer shell made from Gore Infinium™ for an ideal balance of water resistance, warmth retention, and breathability. At just 25 oz (710g), our Ion is one of the lightest big mountain parkas you will find.

- Made in USA
- Goretex Infinium™ outer shell fabric
- Adjustable 3-layer insulated hood
- Adjustable waist and bottom closure
- 850+ fill power goose down insulation
- 3-layer design for maximum warmth
- Two Way YKK vislon zipper with full draft protection
- Insulated cargo pockets with zippers
- Internal pocket with zipper closure
- Average fill weight 8 oz (225g)
- Average total weight 25 oz (710g)
- Available in Unisex sizes XS-XL
- Color: black



Snøjack Parka Gore

We normally expect to sacrifice some upper body agility when the expedition parka goes on to face temperatures that are 20 or 30 degrees colder than the ice cubes in your freezer. Our SnøJack Parka was designed to provide ample upper body insulation for cold weather expeditions while allowing you to move around as if you were wearing a much lighter down sweater. This improved agility is the result of combining two construction methods to optimize performance and function. While 95% of the parka is made with baffled chamber construction, there are two narrow panels under the arms which are quilted to reduce bulk and improve mobility. We kept the weight to a minimum by using the most advanced lightweight materials available.

- YKK #5 Vislon zippers
- Goretex Infinium™ outer shell fabric
- Baffled construction w/quilted pit panels
- Storm cuff w/wrist gasket & velcro tab
- YKK Two-way main zipper w/ locking sliders
- Insulating draft channels in front of and behind zipper
- Zippered, insulated front pockets
- Two big stretch mesh internal pockets
- Fully adjustable baffled hood
- Insulated hood ruff
- 850 fill power goose down
- Drawcord waist closure
- Drop seat pattern & long cut
- Unisex Sizes XS-XL
- Avg Total Weight (Medium): 28.5oz (805g)
- Avg Fill Weight (Medium): 12.5oz (350g)
- Color: Red
- Made in USA



Flash Pants

These lightweight down pants provide ample warmth for many situations and could be layered with a shell for more extreme conditions. Our Flash pants were designed to provide more lower body warmth than a thick pair of fleece bottoms with less weight and substantially less packed volume than any synthetic alternative. The average weight for a pair of these pants is roughly 180 grams and will compress down to about half the size of your waterbottle. What a great way to lighten your pack and raise the comfort level on your next trip! These pants are made with 850 fill power goose down and an extremely lightweight nylon ripstop shell material. Features include an adjustable waist belt, re-inforced seat material, and elastic ankle closures to seal in the warmth.

SIZING: Unisex XS – XL.

COLOR: Black

- Made in USA
- Lightweight ripstop nylon with water repellent finish
- 850+ Fill power goose down
- Re-inforced fabric in the seat area
- Adjustable waist belt
- Elastic ankle cuff closures
- Average total weight 180 grams (6.5 oz) per pair
- Average fill weight 57grams (2 oz) per pair



Flight Pants

Our Flight pants offer more warmth and added weather protection to keep you in comfort mode when the mercury drops and the weather conditions become more challenging. Winter protection for your lower body doesn't have to take up more space in your pack than a water bottle. The Flight pants are stuffed plump with 850 fill power goose down and weigh just 12.5oz (360 grams) per pair, yet they can pack down quite small because the insulation is so compressible. For added protection against moisture and abrasion, these pants feature laminated outer shell fabric on the seat and knees. Microfiber outer shell fabric is utilized for the rest of the garment for increased breathability and reduced weight. Features include an adjustable waist belt, adjustable ankle closure with draft protection and dual full length, two-way separating YKK coil side zippers with locking sliders.

SIZING: Unisex XS - XL.

COLOR: Black

- Made in USA
- Microfiber shell with Goretex Infinium™ fabric protecting the seat and knees
- 850+ Fill power goose down
- Full length side zips, YKK two way reverse #5 coil zippers
- Adjustable waist belt
- Elastic ankle cuffs with adjustable Velcro closure storm tabs protecting zipper sliders
- Average total weight 360 grams (12.5oz) per pair
- Average fill weight 115 grams (4oz) per pair



Flash Down Booties

The objects in this photo are lighter than they may appear. Our Flash Down Booties weigh an average of 3oz (85g) per pair in the Medium size. 1/4" foam insole provides just enough warmth and support beneath your feet while the 12Denier ripstop nylon shell allows the down to reach its maximum loft potential. A simple elastic draw closure above the ankle keeps the cold air outside while your feet stay cozy and warm. At just 1 1/2 oz (42g) per foot these booties must be packed away or on your feet because they are light enough to blow away on a windy day if you leave them out.

- Made in USA
- Unisex Sizes XS – XL
- Extremely light (average total weight 3oz/85g per pair)
- Elastic draw cord closure
- High Lofting Goose down insulation
- Superior quality 1/4" EV50 foam insole
- 70denier coated nylon rand and outsole
- 12denier ripstop nylon outer shell material
- Available in two colors: Black or Cranberry



Standard Booties

These booties are made in USA with high fill power European goose down inside a tightly woven nylon outer shell fabric. The nylon shell is treated with a DWR to protect the insulation from external moisture and the rand is made of a durable coated nylon fabric. An elastic heel band positioned inside the booties helps lock in the heat and provide lateral stability for walking. The bottom of the booties feature a non-slip Toughtek material to keep you from slipping.

- Made in USA
- Average total weight only 6 ounces per pair
- 800 fill power European goose down insulation
- Durable down proof nylon outer shell fabric with durable water repellent finish
- Non-slip Toughtek outer sole material
- Durable foam insole with superior thermal insulation
- Internal elastic heel strap for maximum warmth and stability
- Waterproof and durable rand material
- Adjustable elastic draw closure
- Color options: Sky Blue, Navy Blue, or Yellow



Expedition Booties

Our Expedition booties add an extra measure of protection against the elements for more severe winter conditions. The fabric extends well above the insulation providing full-gaiter protection against the elements. Other features like the additional foam insulation in the heel make this bootie a perfect choice for winter camping or expeditions.

- Made in USA
- Average total weight less than 8 ounces per pair
- 800 fill power European goose down insulation shell fabric for superior moisture protection
- Extended design provides full calf coverage
- Non-slip Toughtek outer sole material
- Durable foam insole with superior thermal insulation
- Insulated heel foam insert
- Internal elastic heel strap for maximum warmth and stability
- Waterproof and durable rand material
- Adjustable elastic draw closure
- Color options: Red or Black color





CARE AND MAINTENANCE

Your bag should always be placed on a waterproof ground cloth to keep dirt and other forest litter from soiling the shell. You can protect the inside of the bag from sweat and body oils by wearing a pair of clean thermals to bed or using a liner.

STORING YOUR BAG

When you store your bag put it into a large breathable storage sack. Do not leave it stuffed in its stuff sack or in a plastic bag for long periods of time. Air dry your bag in the sun or in a tumble dryer before storing it.

For more details on caring for your Western Mountaineering products including laundering instructions, please visit our website:

www.westernmountaineering.com/FAQ

GUARANTEE AND WARRANTY

All Western Mountaineering products are guaranteed against manufacturer defects for an unlimited time. Should a product fail due to a defect in materials or craftsmanship, we will, at our option, repair or replace the item at no cost to the owner. We will make the determination of what will be covered under warranty at the time that we inspect the product. This guarantee does not cover normal wear and tear, misuse, or improper laundering. This guarantee does not cover accidental punctures, tears, rips, burn holes or deterioration of the materials caused by mold or chemicals. We are able to repair most non-warranty issues at a reasonable cost. If you would like more information, please visit westernmountaineering.com/FAQ

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