

# POLAR CLOTHING PACKAGES



**ARCTIC KINGDOM**



**T**emperatures on Arctic or Antarctic expeditions can vary widely. Winter trips can be bitterly cold, but even as temperatures flirt just below the freezing mark, strong winds, whether natural or from riding behind a snowmobile, can make temperatures feel much colder. The actual temperature range is determined by location, season, current weather conditions, and wind chill factor; however, the basics of dressing for cold weather are the same regardless of temperature. We recommend dressing in layers as people who naturally generate body heat may wear fewer layers than those who tend to get chilly. If the temperature is warm during the day or the level of physical exertion increases, then layers can be removed. However, if temperatures drop, wind increases or activity is at a minimum, then additional layers can be added.

There are three essential layers.

- 1) Base Layer
- 2) Insulating Layer
- 3) Outer Layer

Base layers and Insulating layers can be used in almost any type of weather or winter climate.

**The outer layer will be determined by the type of weather you expect on your winter excursion.**

Three different outer layers are showcased in these pages:

- **POLAR SPRING/FALL OUTER LAYER** - Suitable for Arctic or Antarctic spring, summer, or fall, where insulation and waterproofing may be necessary.
- **WET WEATHER OUTER LAYER** - Suitable for warmer temperatures where waterproofing is essential due to threat of rain or boat travel. Often used when less insulation is needed for increased maneuverability.
- **POLAR WINTER OUTER LAYER** - Suitable for very cold temperatures (-20°C and below) that can be found in Arctic or Antarctic winter or during times of prolonged exposure.

All of our clothing packages contain top of the line brands, including Canada Goose, Outdoor Research, Baffin, etc., that have been personally tried and tested in the extreme climates of the Canadian Arctic. The following pages contain details on the three different clothing packages we offer.

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**BAFFIN**  
TECHNOLOGY

  
**CANADA GOOSE**  
Expedition Clothing Outfitters

**OR**  
OUTDOOR RESEARCH

**POLAR CLOTHING PACKAGES**

# POLAR SPRING/FALL PACKAGE

The Canada Goose Expedition Parka is your first line of defense against cold or unpredictable weather. It is an insulated parka with a durable, water repellent, Arctic-Tech shell. Paired with your choice of either Canada Goose Rocky Mountain insulated winter pants or Outdoor Research Furio waterproof shell pants and Baffin winter boots rated to -100°C, you are ready to face the elements. To protect your head and hands, you will be provided with a windproof hat, neck warmer, liner gloves, windproof gloves, and insulated, waterproof over mitts – all top quality Outdoor Research products. Upgrade to the Canada Goose Expedition Vostok Parka, which has all the same qualities as the Expedition, but is completely waterproof. Especially useful for those cold, wet days spent on a boat.

NOTE: The choice between insulating pants and shell pants will be based on personal preference and the weather you will experience. For colder weather, where the possibility of rain is negligible, the insulating pants may be your preferred choice. However, if there is a good chance of rain or waterproofing is necessary, then the shell pants may be preferred.



## Polar Spring/Fall Outer Layer

- 1) Canada Goose Expedition Parka (colour: black)
- 2a) Canada Goose Rocky Mountain Overalls or
- 2b) Outdoor Research Furio Pants (colour: black)
- 3) Baffin Apex Boots

## Spring/Fall Head to Toe: Outer Layer +

- 4) Outdoor Research Windproof Hat,
- 5) Neck Gaiter,
- 6) Base Gloves,
- 7) Windproof Gloves,
- 8) Waterproof, Insulated Mitts
- 9) Duffel Bag

NOTE: Equivalent models may be used for rental



# WET WEATHER PACKAGE

This package is designed to keep you waterproof and warm from head to toe in warmer temperatures. The Outdoor Research Mithril Storm Jacket provides a 100% waterproof, seam-sealed, breathable jacket with a comfortable fleece lining. Coupled with their rugged Furio pants and Baffin's insulated rubber boots, you are sure to stay dry in a downpour. Outdoor Research gloves, hat, and neckwarmer complete this package.



## Wet Weather Outer Layer:

- 1) Outdoor Research Mithril Storm Jacket (colour: black)
- 2) Outdoor Research Furio Pants (colour: black)
- 3) Baffin Hunter Boots

## Wet Weather Head to Toe: Outer Layer +

- 4) Outdoor Research Windproof Hat,
- 5) Neck Gaiter,
- 6) Base Gloves,
- 7) Windproof Gloves,
- 8) Waterproof, Insulated Gloves
- 9) Duffel Bag

*NOTE: Equivalent models may be used for rental*



# POLAR WINTER PACKAGE

This package is designed for very cold temperatures, such as those experienced during Arctic or Antarctic Winter or prolonged times of exposure. The Canada Goose Snow Mantra is the warmest parka on the market and an absolute must in extreme weather situations. Used with Canada Goose Wilderdown pants designed by their tactical division, you will be protected against the coldest conditions on the planet. Add a pair of Northern Outfitters Arctic Boots, Canada Goose Aviator Hat, and Outdoor Research hat, balaclava, neck gaiter, gloves and outer mitts and your package is almost complete. Add a pair of protective goggles with interchangeable polarized and clear lenses and now you are covered from head to toe and ready to take on a real polar winter!



## Polar Winter Outer Layer:

- 1) Canada Goose Snow Mantra Parka (colour: black)
- 2) Canada Goose Wilderdown Pants (colour: black)
- 3) Northern Outfitters Arctic Boots

## Polar Winter Head to Toe: Outer Layer +

- 4) Canada Goose Aviator Hat,
- 5) Outdoor Research Full-Face Balaclava,
- 6) Base Gloves,
- 7) Windproof Gloves,
- 8) Waterproof, Insulated Mitts
- 9) Polarized goggles with an interchangeable clear lens
- 10) Neck Gaiter
- 11) Windproof Hat
- 12) Duffel Bag

*NOTE: Equivalent models may be used for rental*



# USE THESE CHARTS FOR DETERMINING SIZES

## JACKETS

PAGE 3 / WINTER PACKAGE: CANADA GOOSE EXPEDITION VOSTOK PARKA  
PAGE 5 / EXTREME WINTER PACKAGE: CANADA GOOSE SNOW MANTRA PARKA

	XS	S	M	L	XL	XL
North American (in)	32/34	36	38/40	42/44	46	48
European (cm)	42/44	46	48/50	52/54	56	58/60

PAGE 4 / RAIN PACKAGE: OUTDOOR RESEARCH MITHRIL STORM SHELL

	XS	S	M	L	XL	
Chest (cm)	94	102	109	117	124	
Waist (cm)	76	81	86	91	97	
Hip (cm)	94	99	104	109	114	

## PANTS

PAGE 3 / WINTER PACKAGE: CANADA GOOSE ROCKY MOUNTAIN OVERALL  
PAGE 5 / EXTREME WINTER PACKAGE: CANADA GOOSE WILDERDOWN PANT

Waist Size	XS	S	M	L	XL	XXL
North American (in)	26/28	29/32	33/36	37/40	41/44	45/48
European (cm)	66/71	74/81	82/91	95/102	105/112	115/122

PAGE 3 / WINTER PACKAGE: OUTDOOR RESEARCH FURIO PANTS

PAGE 4 / RAIN PACKAGE: OUTDOOR RESEARCH FURIO PANTS

	XS	S	M	L	XL	
Waist (cm)	76	81	86	91	97	
Hips (cm)	94	99	104	109	114	
Inseam (cm)	79	81	81	84	86	

## BOOTS

FOR ALL PACKAGES

Note:

Extreme winter boots come in small, medium & large. Your size is determined by your shoe size.

UK	5	1/2	6	1/2	7	1/2	8	1/2	9	1/2	10	1/2	11	1/2	12	1/2	13
US Men	6	1/2	7	1/2	8	1/2	9	1/2	10	1/2	11	1/2	12	1/2	13	1/2	14
US Women	1/2	8	1/2	9	1/2	10	1/2	11									
France	38	1/2	39	40	1/2	41	42	1/2	43	44	1/2	45	46	1/2	47	1/2	48
Japan	24	1/2	25	1/2	26	1/2	27	1/2	28	1/2	29	1/2	30				

## GLOVES & MITTS

FOR ALL PACKAGES

	S	M	L	XL
*CIRC OF HAND (cm)	18-19	20-22	23-24	24-25+
**L OF HAND (cm)	17-18	19-20	22-23	23-24+



\* Measure the circumference of the hand not including the thumb with a relaxed tape



\*\* Measure the length (L) of the hand from the longest finger to the bend in the wrist.

## HATS

PAGE 3 / WINTER PACKAGE: OUTDOOR RESEARCH WINDPROOF HAT  
PAGE 4 / RAIN PACKAGE: OUTDOOR RESEARCH WINDPROOF HAT  
PAGE 5 / EXTREME WINTER PACKAGE: OUTDOOR RESEARCH BALACLAVA

	S	M	L
North American Hat Size	6 7/8	7 1/8	7 3/8
European (cm)	55	57	59



Measure from center of forehead around fullest part of head



**ARCTIC KINGDOM**  
MARINE EXPEDITIONS INC.

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