

The Mighty Tasman Glacier

The glacier flows south on the eastern flanks of New Zealand's highest mountains, Aoraki/Mt Cook and Mt. Tasman.

Tasman Glacier is New Zealand's largest by far; it contains nearly 1/3 of all glacier ice in New Zealand. Currently the glacier is 23km long and 1-2km wide and very deep.

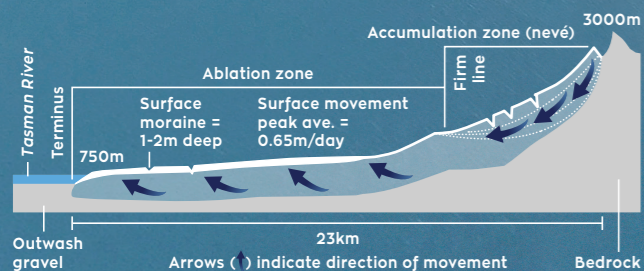
Snowfall during Spring and Winter can be up to 12.5m at the top of the glacier.

The glacier terminates into a glacial lake that formed as late as 1989/90 (Tasman Lake). The lake is expanding rapidly - it's currently 5 km long and up to 240m deep.

'Calving' of icebergs into the glacial lake reduces between 30-400m of the glacier each year. You can see these icebergs floating in the lake.

Tasman Glacier is retreating. By 2045 it may have retreated another 5km as the lake expands.

TASMAN GLACIER IN CROSS SECTION



*GLACIER FACTS FROM "TASMAN GLACIER INTERPRETATION" BY DR HEATHER PURDIE, UNIVERSITY OF CANTERBURY. DIAGRAM BASED ON ORIGINAL DRAWN BY T.J. CHINN.

A SKI-PLANE WITH RETRACTABLE SKIS?

We Invented it!

The founder of Mount Cook Ski Planes (one of our parent companies) was Harry Wigley. In the 1950's, Harry helped develop then flew the first ski plane to use a retractable ski, allowing the plane to land on both the Tasman Glacier and at Mt Cook airfield.

Today, our modern aircraft are fitted with an advanced version of that ski, so you can enjoy the glacier too!

NB. YOUR ADVENTURE ONTO THE GLACIER MAY BE BY HELICOPTER OR SKI PLANE DEPENDING ON CONDITIONS.



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Among Harry's passengers on his first retractable ski flight, was none other than famous NZ mountaineer Sir Edmund Hillary. (Harry is far left of the photo, Hillary second from left.)

YOU'RE SAFE AND GOOD HANDS

We offer you the highest level of safety. All of our guides are qualified or are in training for Glacier Guides certification, through the internationally recognised New Zealand Mountain Guides Association (NZMGA).



Come and DISCOVER



NATURE AT ITS MOST AWESOME!

Welcome to New Zealand's big mountain country; enjoy spectacular views from the air, feel the snow crunch underfoot as you walk on the glacier, hear the grown and creak of this massive moving river of ice. Heli-hiking, snowshoeing or ice climbing, it's our pleasure to guide you on your alpine adventure.

EXPERIENCE COUNTS

Leaders in aviation tourism, Mt Cook Ski Planes and Helicopters, and glacier guiding experts Fox Glacier Guiding, have combined to create the Mt Cook Glacier Guiding experience.

We have a long and safe history operating in this beautiful environment. Enjoy!

FLYING ON

The Aoraki/Mount Cook National Park is a UNESCO World Heritage area and spiritual place for many people. At a soaring 3,724m, Aoraki/Mt Cook is New Zealand's 'Mt Everest.'

YOU'RE HELPING TO

Protect Our Kea

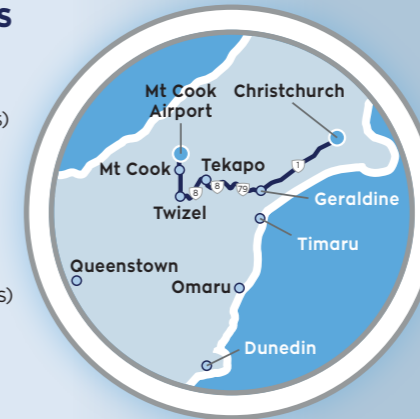
Our Kea are the world's only alpine parrot and sadly they are endangered. Kea like to take things apart and the lead nails in huts around Mt Cook National Park pose a poisoning risk to these intelligent birds.

A part of your experience cost goes toward a joint initiative with the Department of Conservation to remove the lead nails from huts in the park, so it's safer for Keas. So thank you - by booking with us, you're helping to protect a national treasure.

You'll find more about our Kea protection programme at mtcookguides.co.nz

HOW TO FIND US

- » From Christchurch, take SH 1 south to Orari (about 132kms)
- » Turn right onto the Geraldine - Fairlie highway (about 51kms)
- » Follow SH 8 to Lake Pukaki (about 91kms)
- » Turn right on to State Highway 80 and follow to Mt Cook airport



Location Aoraki Mt Cook Airport, Aoraki Mt Cook National Park, State Highway 80, 7999

Latitude 43° 45'59.50" S Longitude 170° 7'57.77" E
GPS goo.gl/maps/GE8aQWDvkNT2

RESERVATIONS ARE ESSENTIAL

Freephone 0800 MT COOK (0800 65 2665) (within NZ)
Email info@mtcookguides.co.nz
Website mtcookguides.co.nz

MT. COOK
GLACIER GUIDING

Land, walk or climb on a glacier in New Zealand's big mountain country!

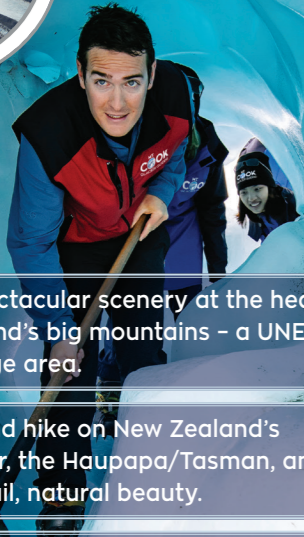
Take Home a Great



STORY

HIGH ADVENTURE. GREAT MEMORIES.
0800 MT COOK
6 8 2 6 6 5
mtcookguides.co.nz

Explore Alpine WONDERS



Enjoy the spectacular scenery at the heart of New Zealand's big mountains - a UNESCO World Heritage area.

Fly in, land and hike on New Zealand's largest glacier, the Haupapa/Tasman, and feel its tranquil, natural beauty.

Walk on the ice and experience the beauty of the ice formations on the glacier.

Go high alpine snowshoeing in a snowy white wilderness, at over 7,000ft.

Try an adrenalin-pumping ice climb in the heart of the Tasman Glacier.

Savour spectacular views over NZ's biggest mountain - Aorangi/Mt Cook - from a helicopter or skiplane.

Marvel at the magnificent Hochstetter Falls.

FOR BOOKINGS CALL **0800 MT COOK**
6 8 2 6 6 5

OR BOOK ONLINE AT mtcookguides.co.nz



Oh, WOW! AORAKI/MT. COOK & THE TASMAN GLACIER

- ① "THE ADVENTURER" HELI-HIKE, Tasman Glacier
- ② "THE WIGLEY" SNOW SHOEING, Tasman Glacier
- ③ "THE COOL CLIMBER" ICE CLIMBING, Tasman Glacier
- ④ Aorangi/Mt Cook
- ⑤ To Murchison Glacier

PLEASE NOTE: Trip conditions apply, see next page.



FLYING ON

Tasman is New Zealand's longest glacier, currently 23 kilometres (14.2 miles) long and up to 2 kilometres wide. It contains 1/3 of all the glacier ice in New Zealand - wow! Check on the back for more Tasman Glacier facts!

1 "THE ADVENTURER"

Haupapa/Tasman Glacier
Half-day Heli-hike

Combine the excitement of walking on New Zealand's biggest glacier with the thrill of breathtaking scenic helicopter fly-bys of New Zealand's largest mountain, Aoraki/Mt Cook. You fly in to your drop off point on a remote part of the glacier, exploring where nature's forces work hardest, often creating spectacular ice caves and arches. Every journey is unique, because the glacier is changing all the time and our experienced guides are always finding something new and interesting to show our visitors. Time on the ice is up to 2 hours, weather permitting.

"It felt so surreal, getting to hear your footsteps crunch in the ice" - Matt, Australia

- FLIGHT LENGTH**
18 min each way (approx.)
- LOCATION**
1300 metres (approx.)*
- FITNESS LEVEL**
Low
- DURATION**
3 hours
- ICE TIME**
Up to 2 hours
- REPORTING TIME**
TBA
- AVAILABILITY**
1 September - 31 May
- GUIDE RATIO**
1:11

SPECIAL NOTES
Minimum age is 9 years.

ALL TRIPS: Closed Christmas Day. No experience is necessary. Please book in advance as space is limited. *Trip locations are subject to change.

2 "THE WIGLEY"

Haupapa/Tasman Glacier
Snow Shoeing

Explore the immense beauty of the upper snowfield of the Haupapa/Tasman Glacier. As you fly in to 2200 metres (7200 ft) onboard either your helicopter or ski plane. You may even see an iceberg in the glacier lake. Equipped with snowshoes, walking poles, harness and other equipment, you are ready to explore ice formations in this ever-changing environment; you're in the heart and birthplace of New Zealand mountaineering. Your flight home tracks down the eastern side of New Zealand's highest mountain, Aoraki/Mt Cook and the stunning Hochstetter icefall.

"...the memory is indelible"
- Saara, Finland

- FLIGHT LENGTH**
?? min each way (approx.)
- LOCATION**
1300 metres (approx.)*
- FITNESS LEVEL**
Low / Moderate
- DURATION**
3 hours
- ICE TIME**
2 hours
- REPORTING TIME**
9.50am / 12.50pm
- AVAILABILITY**
All year round
- GUIDE RATIO**
1:6

SPECIAL NOTES
Minimum age is 9 years.

3 "THE COOL CLIMBER"

Haupapa/Tasman Glacier
Ice Climbing

Feeling adventurous? Come ice climbing in New Zealand's big alpine environment! A thrilling scenic helicopter flight takes you up the Tasman Valley to the best ice climbing location. Our expert guides will quickly teach you how to master basic crampon and ice axe techniques. You'll climb vertical and at times, overhanging ice walls and pinnacles; you are always safely secured by a top rope attached to your harness.

Come on an adventure you will never forget!

"Awesome experience"
- Yuki, Japan

- FLIGHT LENGTH**
18 min each way (approx.)
- LOCATION**
1300 metres (approx.)*
- FITNESS LEVEL**
Good / High
- DURATION**
3 hours
- ICE TIME**
Up to 2 hours
- REPORTING TIME**
8.00am
- AVAILABILITY**
All year round
- GUIDE RATIO**
1:4

SPECIAL NOTES:
Minimum age is 13 years; an adult must accompany children 13-16.

PLEASE BRING

- All Trips:
- » 3-4 layers of warm upper body clothing
 - » Warm trousers (no jeans)
 - » Shorts in summer
 - » Sunglasses and sun protection
 - » Hat
 - » Camera

Additionally, for The Cool Climber:

- » Lunch and drink

WE SUPPLY

- All Trips:
- » Two scenic flights
 - » Professional guide
 - » Socks
 - » Quality leather boots
 - » Harness (if required)
 - » Gators
 - » Snow shoes
 - » Walking poles
 - » Water proof jacket and over-trousers
 - » Gloves

Additionally, for The Cool Climber:

- » Modern technical and safety equipment
- » Specialised mountaineering boots, crampons, ice axes and technical gear
- » Climbing boots
- » Special backpacks

For booking information and for our Refund and Cancellation Policy see mtcookguides.co.nz

SOUTHERN ALPS WEATHER & ALTERNATE LOCATION: Please note that this is an alpine environment and as such is subject to weather and natural phenomenon changes. As your safety is our primary concern, there may be times when we cannot access our primary landing site on the Tasman Glacier by air. If that's the case, we will attempt to use the Murchison Glacier for your experience. If neither is possible, we reserve the right to cancel any trip and rebook or refund you.