

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 $\frac{1}{3}$ of all glacier ice in New Zealand. Currently the glacier is 23km long and 1-2km wide.

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

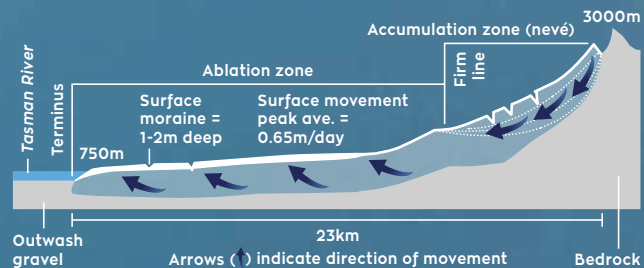
The glacier terminates into the Tasman Glacial Lake, which only formed in 1989. The lake is currently 5kms long, 240m deep and is expanding rapidly.

Calving of icebergs into the glacial lake shortens the glacier by 30-400m each year. You should see icebergs floating in the lake as we fly over.

Tasman Glacier is retreating. By 2045 it is expected to retreat by a further 5kms.

GLACIER FACTS FROM "TASMAN GLACIER INTERPRETATION" BY DR HEATHER PURDIE

TASMAN GLACIER IN CROSS SECTION



© DEPARTMENT OF CONSERVATION

A SKI-PLANE WITH RETRACTABLE SKIS?

We Invented it!

The founder of Mount Cook Ski Planes (one of our partner companies) was Harry Wigley. In the 1950's, Harry helped develop then flew the first ski plane in the world to use a retractable ski. This allows the plane to land on both the Tasman Glacier and Mt Cook airfield. Today, our modern aircraft are fitted with an advanced version of that ski, so you can enjoy the feeling of landing on the glacier, too!



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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 IN GOOD HANDS

We offer you the highest level of safety. All of our guides are certified to guide you on the glacier 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 ice crunch underfoot as you walk on the glacier, hear the groan and grind of this massive, frozen river.

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 professionals **Fox Glacier Guiding**, have combined to create the **Mt Cook Glacier Guiding** experience.

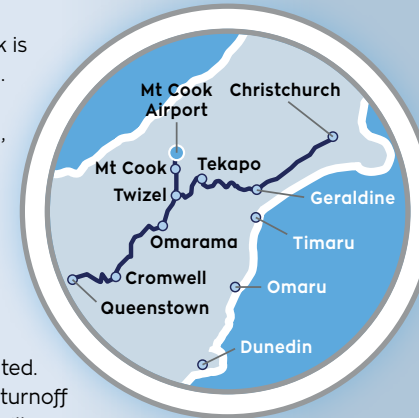
We have a long and safe history operating in this beautiful environment. Enjoy!

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 tallest peak.

HOW TO FIND US

The turn off to Mt Cook is on SH8 by Lake Pukaki. Driving east, this turn off is 8kms from Twizel, and driving west, 50kms from Tekapo. Turn onto SH80 and 50kms along this road you will see the signs to the Aoraki/Mt Cook Airport where our operating base is situated. 6kms further past our turnoff is the Aoraki/Mt Cook Village.



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/GE8aQWDVvKNT2

RESERVATIONS ARE ESSENTIAL

Freephone 0800 MT COOK (0800 68 2665) (within NZ)
Phone +64 3 435 1001
Email info@mtcookguides.co.nz
Website mtcookguides.co.nz

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MT. COOK GLACIER GUIDING

Explore, hike or climb on a glacier in New Zealand's big mountain country!

Take Home a Great



STORY

HIGH ADVENTURE. GREAT MEMORIES.

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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 2100m.

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

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

Marvel at the magnificent Hochstetter icefall.

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

OR BOOK ONLINE AT **mtcookguides.co.nz**

Oh, WOW!



- ① “THE ADVENTURER” HELI-HIKE, Tasman Glacier
- ② “THE WIGLEY” TOP OF THE TASMAN HIKE, Tasman Glacier
- ③ “THE COOL CLIMBER” ICE CLIMBING, Tasman Glacier

PLEASE NOTE: Trip conditions apply, see next page.

The 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 Haupapa/Tasman Glacier facts!

1 “THE ADVENTURER”

Tasman Glacier 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. Your guide will show you how to put on your crampons (ice spikes) and lead you; together you'll safely explore the ice features on the glacier. 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.



- FLIGHT LENGTH**
7 min each way (approx.)
- AIRCRAFT**
Helicopter
- LOCATION**
1300 metres (approx.)*
- FITNESS LEVEL**
Low / Moderate
- DURATION**
3 hours
- ICE TIME**
Up to 2 hours
- REPORTING TIMES**
All Year: 8.45am / 10.45am
Summer: 12.45pm
- GUIDE RATIO**
1 : 11

SPECIAL NOTES

Minimum age is 10 years.

ALL TRIPS: Available all year round. No experience is necessary. Please book in advance as space is limited. Closed Christmas Day.

*Trip locations are subject to change.

2 “THE WIGLEY”

Top of the Tasman Glacier Hike

Explore the beauty of the upper Haupapa/Tasman Glacier - it's awesome atop New Zealand's largest glacier! Access by spectacular ski-plane flight. Equipped with snow shoes, 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.



- FLIGHT LENGTH**
12 min each way (approx.)
- AIRCRAFT**
Ski plane
- LOCATION**
2200 metres (approx.)*
- FITNESS LEVEL**
Moderate
- DURATION**
5 hours
- ICE TIME**
Up to 3 hours
- REPORTING TIMES**
1 Sep-30 Apr: 8.15am / 11.30am
1 May-31 Aug: 10.45am
- GUIDE RATIO**
1 : 6

SPECIAL NOTES

Minimum age is 12 years.

3 “THE COOL CLIMBER”

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!



- FLIGHT LENGTH**
7 min each way (approx.)
- AIRCRAFT**
Helicopter
- LOCATION**
1300 metres (approx.)*
- FITNESS LEVEL**
Good / High
- DURATION**
8 hours (approx.)
- ICE TIME**
Up to 6 hours
- REPORTING TIME**
8.00am
- 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)
- » Sunglasses and sun protection
- » Hat and gloves
- » Any essential medication
- » Camera
- » Drink and snacks

Additionally, for The Cool Climber:

- » Lunch and drink

WE SUPPLY

All Trips:

- » Two scenic flights
- » Professional guide
- » Woollen socks
- » Quality leather boots
- » Harness (if required)
- » Crampons (and/or snow shoes in Winter)
- » Walking poles
- » Water proof jacket and over-trousers
- » Backpack

Additionally, for The Cool Climber:

- » Modern technical and safety equipment
- » Specialised mountaineering boots, ice axes

Depending on snow conditions, our *Heli-hike* and *Top of the Tasman Hike* experiences may use a combination of both crampons and snowshoes.

SOUTHERN ALPS WEATHER & ALTERNATIVE LOCATION: Please note that we operate in an alpine environment which is subject to weather and natural phenomenon changes. As your safety is our primary concern, we reserve the right to change the duration and given description of the trips in response to these changes. For booking information, refund/cancellation policy and full terms and conditions see mtcookguides.co.nz