

# Sólar Eclipse, Northern Light and Geology Trip to Iceland 16th-23th March 2015

### Day 1: Arrival/Reykjavik 16.3.2015

Welcome to Iceland! Once you arrive in Keflavik national Airport our guide will welcome you and give you a short information meeting about the tour and handing out your travel documents. Then you will pick up your rental car and drive to your hotel in the heart of Reykjavik. Explore the pearls of the city while staying the first night in the capital of the north. If you arrive early, you might be interested in optional day tours such as whale whatching from Reykjavík Harbour. If you like to eat your dinner with a panoramic view over the town, is Perlan (the pearl) the perfect place for that.

*Driving distance ~50 km/30 miles* 

### Sites recommended in Reykjavik:

- o Hallgímskirkja church
- Volcano show
- o Perlan
- o Viking Museum
- o National Museum
- o Laugarvegur main street



Reykjavík, Hallgrímskirkja und Perlan, by Ófeigur Ö. Ófeigsson

### Day 2: The Golden Circle 17.3.2015

Today your Iceland journey begins! You will start your day by driving to Pingvellir National park. Because of its beauty and historical value, it was accepted as UNESCO's heritage site in 2004. There you can see how Icelands landscape looked like, when the fyrst settlers arrived in Iceland in th 9. century. After exploring the treasures of the park, head south to see Strokkur, the geyser (spouting spring) and Gullfoss waterfall to complete the "Golden Circle". Enjoy the afternoon seeing the sizzling hot springs and geysers and the force of the great waterfall. Make your way to the south coast of Iceland. The active volcano Hekla (erupted last in 2000) decorates the panormaic view in the north once you reach road number 1 in Selfoss, if it is not hiding in clouds. Stay the night at Hella.

Driving distance ~270km/170 miles

#### Highlights of the day:

- o Þingvellir
- o Gullfoss
- o Geysir
- Kerið crater
- Skálholt
- Hekla Volcano
- o Ev. northern lights



Strokkur spouting, by Martin Gasser



### Day 3: The South Coast-Volcano road 18.3.2015

While heading to Skaftafell National Park you will pass at least 4 active volcanoes, in parentheses year of last eruption: Hekla (2000), Eyjafjallajökull (2010), Katla which is hidden under Mýrdalsjökull glacier (1918) and Grímsvötn (2011). After breakfast and packing you will drive east to the picturesque waterfalls Seljalandsfoss and Skógarfoss. Above the waterfalls looms the mighty Eyjafjallajökull, we recommend to stop at the Eyjfjallajökull visitor center some 30 km east of Hvollsvöllur on road nr.1. Drive along the south shore to Dyrhólaey natural reserve with a big seabird colony during summer time. Fyrst birds may have already arrived to prepare the nests for the summer in March. You will cross Mýrdalssandur, the sander plain formed by floods following volcanic eruptions of Katla under Myrdalsjökull glacier. Then the road is leading threw Eldhraun, a huge lava field formed by two eruptions: Eldgjá in 934 a.d and Lakagígar 1781, the lava erupted from two different fissures lying parallel ~50 km north of the road number one. They are of the biggest eruption in historical times world wide. After passing Skeiðarársandur you will arrive at Skaftafell in the Vatnajökull National Park. We recommend the easy hiking trail to Svartifoss waterfall, that is surrounded by beautiful and pitch black basalt columns as well as the visitor centre of the Nationla park where you find a lot of informaion about the volcanoes lying under Vatnajökull glacier. Stay the night in Skaftafell area.

Driving distance ~280km/170 miles

## Highlights of the day:

- Seljalandsfoss
- o Eyjafjallajökull Visitor Centre
- Skógarfoss
- Dyrhólaey
- o Skaftafell
- Svartifoss
- o Ev. northern lights



Eyjafjalljökull erupting in April 2010 from Hvollsvöllur, by Martin Gasser

#### Day 4: East coast and Breiðdalsvík -inside volcanoes 19.3.2015

Start your morning by exploring the place many people consider being the greatest sight of Iceland, the Jökulsárlón glacial lagoon. In your travel documents you have information about geological intresting localities between Skaftafell and Breiðdalsvík.

As you reach Höfn, known as the lobster (langoustine if you will) capital of Iceland, and are feeling hungry, we recommend stopping at the Hotel Höfn for a lobster fiest or lobster soup. A magnificent stone collection, called Huldusteinn, you can see in the old swimming pool.

It is worth to visit the second visitor centre of the Vatnajökull national park in the village of Höfn, close to the harbour at Gamla Búð.

From Höfn to Breiðdalsvík are you driving along a magnificent fjord landscape, formed by glaciars of the last Ice Age which ended 10′000 years ago. Just aftur the village Djúpivógur you will pass the farm Teigarhorn, which is a natural reserve and stone museum. Keep on to the next village, your destination of this trip: Breiðdalsvík. At 6 p.m. there is a welcome and information event for you at Breiðdalssetur Geology center. Stay the night at Hótel Bláfell in Breiðdalsvík.

Driving distance on this day: 250 km/155 miles



## Highlights of the day:

- Jökulsárlón
- o Höfn, lobster meal, stone museum
- o Rendeer by the road, most likley Lónarea
- o Djúpivogur
- o Teigarhorn
- o Breiðdalssetur, geology centre
- o Ev. northern lights



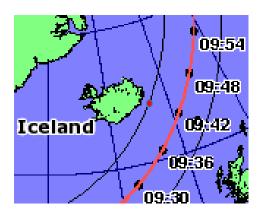
Breiðdalsvík bay, by Martin Gasser.

## Day 5: Solar Eclipse on sea 20.3.2015

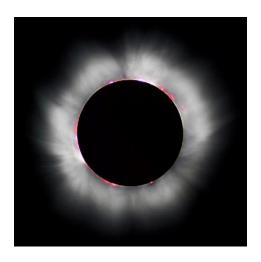
This will be our great day, and if the weather allows, we will take you out to the sea in a tourist boat into the zone, where the total solar eclipes takes place. We will start at around 3 a.m. from the Harbour of Breiðdalsvík, hopfully with dansing Northern lights above us. One way takes 5 hours on the boat (100km), the totality starts at around 9:40 and lasts around one minute, if you are sensitive to seasicknes, take your medicine with you. If it is not possible to go on sea, we will are preparing a back up plan in Breiðdalsvík. Stay the night at Hótel Bláfell in Breiðdalsvík.

## Highlights of the day:

- Sólar eclipse
- o Ev. northern lights



Solar eclipse March 2015, red dot approximate planed location of visit.



Total solar eclipse from 1999 in Germany



### Day 6: Back journey to Kirkjubæjarklaustur 21.3.2015

Before you leave Breiðdalsvík you have the possibility to listen to a geological presentation about Eastern Iceland at 10 a.m. at Breiðdalssetur, East Iceland Geological Centre. When you head south you can stop at every location you did not have time on your journey to Breiðdalsvík, along the East Fjords to Kirkjubæjarklaustur. If you are lucky you may see rendeer on your way south, specially when you reach the Lónarea.

Driving distance ~ 360 km/220 miles

## Highlights of the day:

- o Breiðdalssetur, geology centre, presentation
- o Stone and bird museum Djúpivogur
- o Rendeer by the road, most likley Lónarea
- o Ev. northern lights



Rendeer on the road in the Eastern Fjords, by Skarphéðinn G. Þórisson

## Day 7: Back Journey to Keflavík, 22.3.2015

Follow road number 1 from Kirkjubaejarklaustur to Hveragerði. There we recomend you to drive to Þorlákshöfn (turn left in Hveragerði) and from there along the South coast of Reykjanes Peninsula to Gríndavík, and Keflavík. You are passing several lavafields, younger than 2000 years. If you are interested in geothermal Energy have a look at Gjáin exhibition in Grindavík. The Reykjanes Lighhouse lies close to the geothermal area Gunnuhver. If you feel more like relaxing visit the Blue Lagoon. Stay the night in Keflavík.

Driving distance ~290 km/180 miles

#### Highlights of the day:

- o GjáinGrindavík <a href="http://www.grindavik.is/v/429">http://www.grindavik.is/v/429</a>
- o Gunuhver geothermal area and Power Plant
- Reykjanesviti lighthouse, bird memorial
- Blue lagoon



Lavafield, Reykjanes light house, steam of power plant and geothermal area Gunnuhver, photo Sveinbjörn Sveinbjörnsson

#### **Day 8: Departure 23.3.2015**

Thanks for visiting Iceland. We wish you a safe journey home!