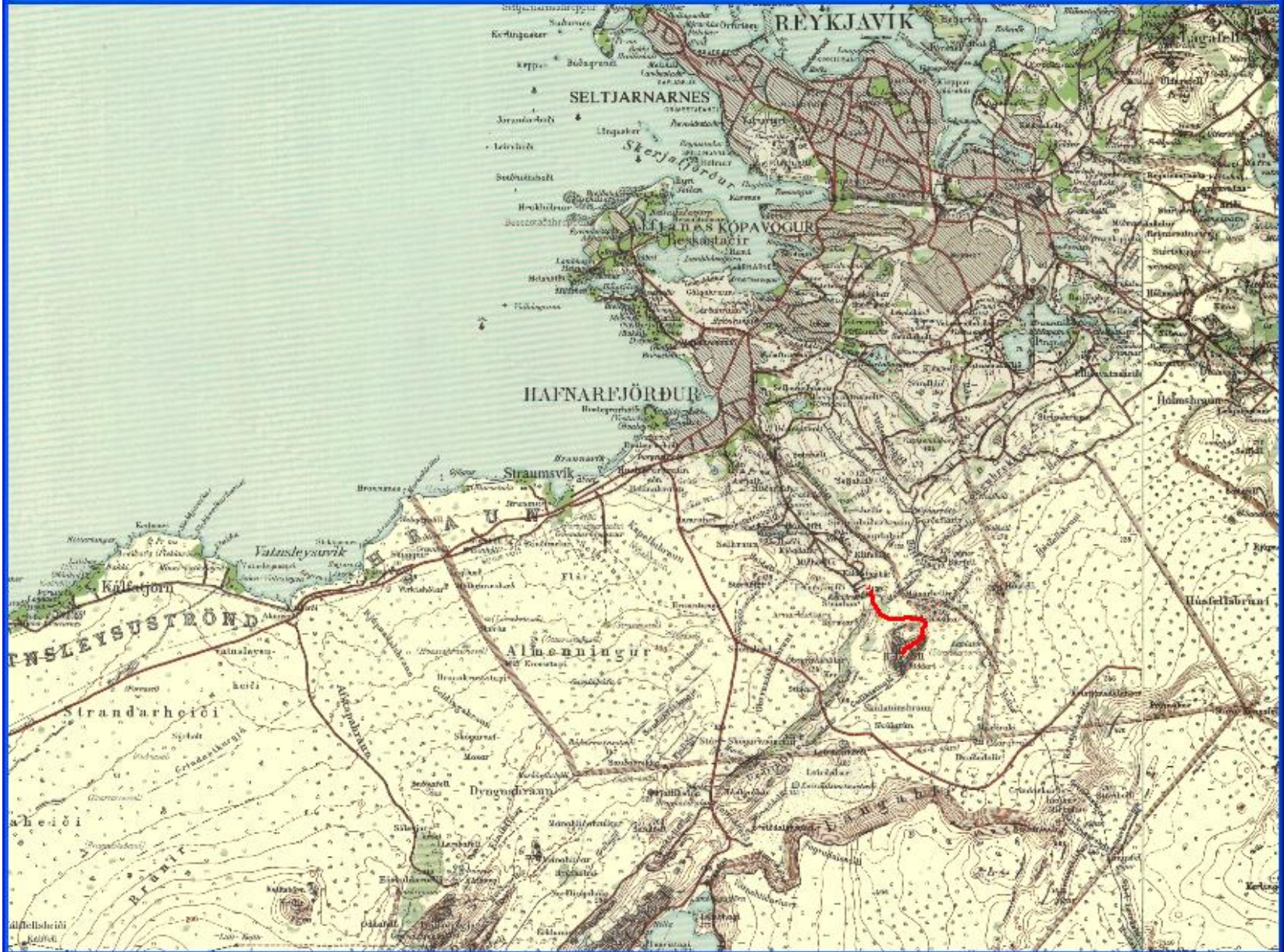


TF3DX/P SOTA # 01

First ever SOTA activation in Iceland

Date:	1. – 2. September 2016
Summit:	TF/SV-040 Helgafell near Hafnarfjörður
Other people:	None
Start elevation:	100 m, summit elevation: 338 m
Hike horiz. distance :	3.02 km in, 6.1 km total
Hike duration:	1 ½ hour in, over an hour back
To carry:	22 kg in, less food and water out
Overnighting:	1 night in tent
Bands and modes:	20 m CW 80 m CW
TX power:	2 W, all QSOs
Antennas:	End fed half waves, vertical on 20 m and horizontal on 80 m
Radio conditions:	Poor, very spotty and variable. Stations heard disappeared fast
Number of QSOs:	9 TF, 26 DX = 35total
Weather:	Good, no rain, wind calm to moderate. Temp 6 °C at night and 12 °C during day
Trail:	Marked, not difficult but steep parts. Visibility important for safety







TF3DX setting out for Helgafell.



Arrived at QTH. The grey moss in the lava background tells this place from the moon.



What are pegs good for?

TF3DX/P Helgafell TF/SV-040 Sept 2016
rev. 2026



Above tent is Vífilfell, north end of the Bláfjöll (TF/SV-018) ridge extending to the right. To its left is Hengill TF/SV_009.



Semi-vertical $\lambda/2$ for 20 m on a 4.6 m fiber pole, rest of wire bent over top. SE direction favours Eu - still pulled in KA1R.



80 m $\lambda/2$ anchored to top of tent. Both ant. have Hi – Z intake at corner of tent. Never carried coax for 54 yrs in field.

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80 m $\lambda/2$ to sandstone pillar 70-80 m away. Excellent for inter-TF sky wave. Works well on 20 m DX too but directive.



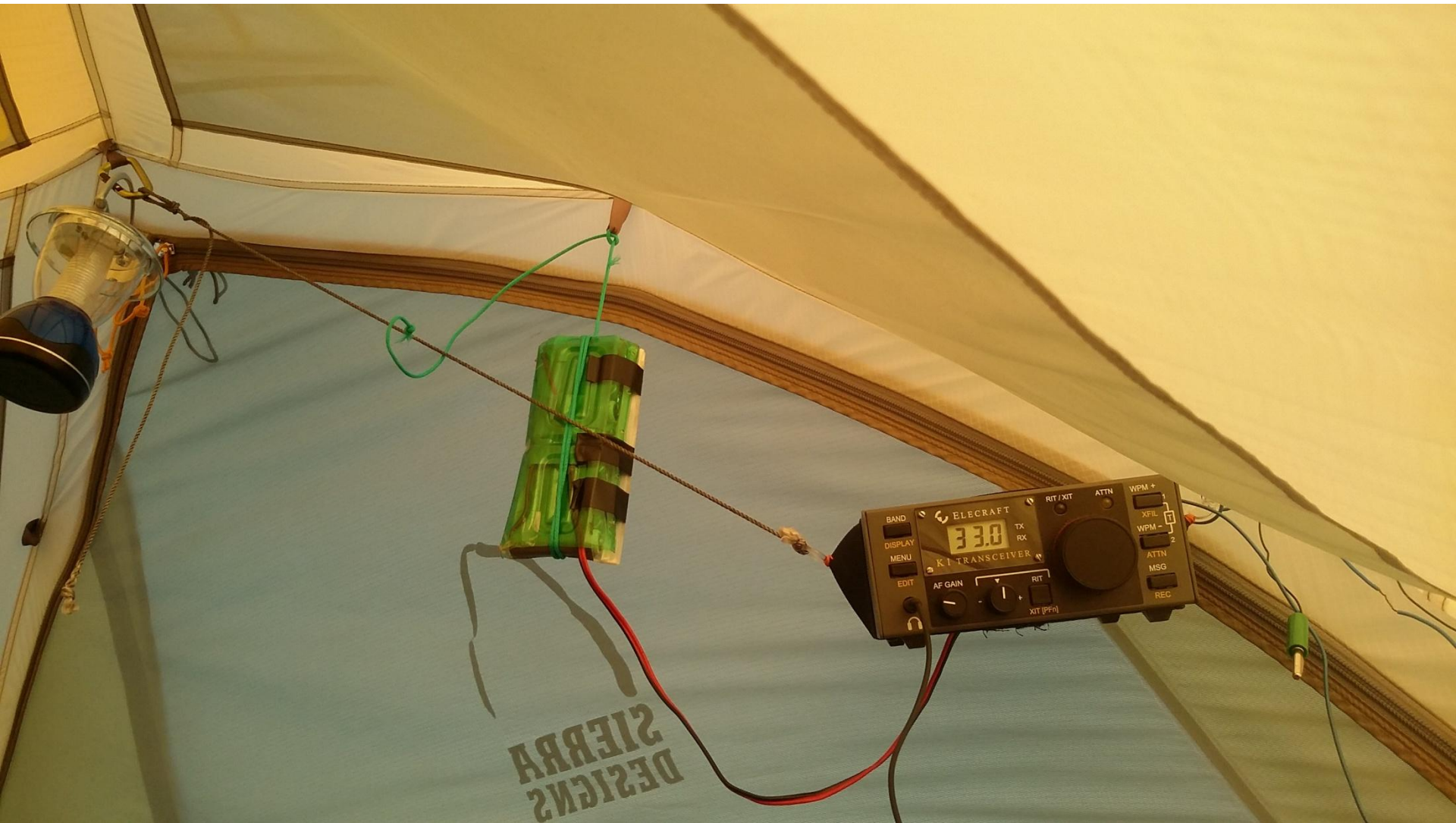
The late show. Bordering on the tent is the Glacier/volcano Snæfellsjökull, TF/SN-001. 1446 m high and 125 km away.



Sunrise at 6:08 seen through the tent, when occupant was forced out by his first duty of the day.



Giants of the night turned into stone by the first rays of the rising sun - according to Icelandic folk tale.



K1 is not only “on the air” but also in it literally!



The shack for horizontal operator. Key usually resting on the chest - have had many a chat that way.



While assembling K1 (2003) I made a new lid with smaller speaker and home made tuner to accommodate the Hi-Z habit.



Mni SOTAs on the NE horizon like L-R: Esja, Skálafell, Vestursúla, Syðstasúla, Ármannsfell, Skjaldbreiður, Hlöðufell, Skriðan ...



And in opposite direction (to the SW) L-R: Sveifluháls, Grænadyngja, Trölladyngja, Fagradalsfjall and Keilir.



Helgafell on the wall of our living room (TF3GD and TF3DX) - by painter Ásgrímur Jónsson (1876 – 1958)

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