

Tvífellsjökull Hofsjökull Group 64°58'N., 18°49'W.

On the northern part of **HOF SJÖKULL**, an ice-flow basin defined by radio-echosounding surveys (figs. 4A, 86, **134**). Named by Björnsson (1988, p. 64; Map 19, Glacier 16). Named for the Tvífell mountain.

Tvílækjajökull Norðurlandsjökla 65°38.6'N., 18°40.8'W.

Remnants of a mountain glacier in Barkárdalur, Hörgárdalur, northern Iceland (figs. 8A, C). Cited by Escritt (n.d., p. 36). Shown as Glacier 05/F/09 on maps in Escritt (1975, p. 62) and Escritt (n.d.). Named for the Tvílækir creek.

U

Unadalsjökull Norðurlandsjökla 65°51.1'N., 18°59.1'W.

Mountain glacier across the saddle between the Unadalur valley, for which it is named, in Skagafjörður and Skallárdalur in Svarfaðardalur, northern Iceland (figs. 8A, C, **36**, 147). Cited by Ólafsson [1772, §698 (1975, v. 2, p. 5)], Pálsson [1795, §22 (2004, p. 105)], Guðmundsson [1868 (1954, p. 142)], Kálund [1877 (1984, v. III, p. 64)], Thoroddsen (1892, p. 131), and Escritt (n.d.). Shown on the following maps: NCOI (Unudals Jökull), UÍ4, GMIP, GMIT, AB62 (1978), C761 (1916IV, but name misplaced), C762 (5724I/5824IV), and as Glacier 04/R/01 on maps in Escritt (1975, p. 62) and Escritt (n.d.). Misspelling of Unudalsjökull cited in Erlendsson [1839 (1954, p. 133)] and Jónsson [1841 (1954, p. 163)].

Úlfárjökull* Norðurland 65°17'N., 18°18'W.

Alternative name for the Úlfárskálarfönn* snow patch (fig. 186, table 11). Cited in J7 (p. 56, 57) and ÁFÍ 1991 (p. 176; specifically referred to as a glacier). Named for the Úlfá creek.

Úlfárskálarfönn* Norðurland 65°17'N., 18°18'W.

Snow patch in Úlfárskál, northeastern Torfufell, northern Iceland (fig. **186**, table 11). Cited by Rist (1985). Úlfárjökull* is an alternative name. Named for the Úlfárskál cirque.



Figure 186. Ground photograph of the Úlfárjökull* snow patch on 15 August 2003. View looking to the west. Photograph no. 27469v by O.S., NEA.

V

Vaskárdalsjökull Norðurlandsjökla 65°26'N., 18°34'W.

Mountain glacier in Vaskárdalur valley, for which it is named, Öxnadalur, Tröllaskagi, northern Iceland (figs. 8A, C, 71, 187). Cited by Escriitt (n.d., p. 36) and Häberle (1991, p. 186). Shown on map (Häberle, 1991, p. 105) as glacier no. 16 and as Glacier 05/F/17 on maps in Escriitt (1975, p. 62) and Escriitt (n.d.).



Figure 187. Oblique aerial photograph of the *Vaskárdalsjökull* mountain glacier on 6 September 2000. View looking to the southeast along Vaskárdalur. Photograph no. 24070v by O.S., NEA.

VATNAJÖKULL Vatnajökull Group 64°49'N., 17°42'W.
63°52'N., 15°23'W.

Iceland's largest ice cap, southeastern Iceland (figs. 2A, 188). KLOFAJÖKULL, AUSTURJÖKULL, AUSTURJÖKLAR, and GRÍMSVATNAJÖKULL are historic names of the ice cap. **VATNAJÖKULL** includes a contiguous ice cap, **ÖRÆFAJÖKULL**, on its southern margin. **VATNAJÖKULL** has the following named outlet glaciers, ten of which are surge-type glaciers: **Austurtungnajökull**, **Axarfellsjökull**, **Breiðamerkurjökull**, **Brókarjökull**, **Brúarjökull**, **Dyngjujökull**, **Eyjabakkajökull**, **Eyvindstungnajökull**, **Fellsárjökull**, **Fláajökull**, **Geldingafellsjökull**, **Grænalónsjökull**, **Heinabergsjökull**, **Hoffellsjökull**, **Kverkjökull**, **Kverkkvísarjökull**, **Kvísarjökull**, **Köldukvísarjökull**, **Lambatungnajökull**, **Morsárjökull**, **Norðurtungnajökull**, **Rjúpnabrekkujökull**, **Síðujökull**, **Skaftárjökull**, **Skarphéðinsjökull**, **Skálafellsjökull**, **Skeiðarárjökull**, **Svínafellsjökull**, **Sylgjujökull**, **Tungnárjökull**, **Vesturdalsjökull**, and **Viðborðsjökull**. **VATNAJÖKULL** and **ÖRÆFAJÖKULL** have 46 (48, including **VATNAJÖKULL** and **ÖRÆFAJÖKULL** themselves) glacier names. There are two named glaciers on the southeastern margin of **VATNAJÖKULL** that are not contiguous: **Birnudalsjökull** and *Skrekkur*, for a total of 50 glacier names. **VATNAJÖKULL** has three internal ice domes, "BÁRÐARBUNGA," "BREIÐABUNGA," and "HÁABUNGA," and nine ice-margin names, one modern (see table 2). **Breiðamerkurjökull** has four ice streams, three of which



Figure 188. Satellite image of the VATNAJÖKULL ice cap on 22 September 1973. Digitally enhanced [EROS Digital Image Enhancement System (EDIES)] Landsat 1 MSS false-color composite image (1426-12070) from the USGS, EROS Data Center, Sioux Falls, SD 57198.

are named, including two which surge: *Esjufjallajökull* *Mávabyggðajökull*, and *Norðingalæðarjökull*. Cited by Pálsson [1795, §12 (2004, p. 41)] who notes that KLOFAJÖKULL is also called VATNAJÖKULL on his 1794 map of KLOFAJÖKULL or VATNAJÖKULL, Tab. I (2004, p. 40)]. On UÍ2, GMIP, and GMIT VATNAJÖKULL or KLOFAJÖKULL is shown. Cited by Kálund [1877 (1984, v. IV, p. 114–118)], Thoroddsen (1892, p. 124–130), Thorarinsson (1943, p. 17), and Rist (1985). Shown on the following maps: JÍK 5/6, AÍ5 (1978), AÍ6 (1977), AÍ8 (1976), AÍ9 (1976), AK5 (1996), AK6 (1996), AK8 (1997), AK9 (1997), AB66 (1979), AB67 (1977), AB75 (1976), AB76 (1977), AB77 (1974), AB85 (1977), AB86 (1945), AB87 (1972), AB95 (1955), AB96 (1972), AB97 (1972), AB105 (1952), AB106 (1971); FB77 S.A. (1956), FB96 S.A. (1941), FB97 N.V. (1905), F87 N.A. (1941), FB87 S.A. (1905), FB87 N.V. (1941), FB87 S.V. (1905); C762 (5819I and II, 5820II, 5918I, 5919I–IV, 5920I–IV, 5921III and III, 6018I and IV, 6019I–IV, 6020I–IV, 6021II and III, 6119IV, 6120I–IV, 6121II and III); and C761 (1913I and II, 2012I, 2014I and II, 2114III, 2013I and II, 2113III and IV, 2012I, 2014I, II and III, and 2113IV). Named for the many large rivers and streams [Icelandic *vötn*, genitive (possessive) case, *vatna*] that originate in the glacier (Pálsson [1795 (2004, p. 41) or an abbreviation for GRÍMSVATNAJÖKULL, as suggested by Þórarinnsson (1974, p. 9).

Vatnsdalsjökull

Norðurlandsjökla

65°31.5'N., 18°40'W.

Mountain glacier at the head of Vatnsdalur, for which it is named, in Öxnadalur, northern Iceland (figs. 8A, C, 189). Cited by Escritt (n.d., p. 36). Also cited in ÁFÍ 1990 (p. 192) and Häberle (1991, p. 186). Shown as Glacier 05/F/14 on maps in Escritt (1975, p. 62) and Escritt (n.d.), on map in Häberle (1991, p. 105) as glacier no. 14.



Figure 189. Oblique aerial photograph of the *Vatnsdalsjökull* mountain glacier on 6 September 2000. View looking to the south. The *Bessahlaðajökull* mountain glacier is in the shadows on the left. Photograph no. 24066v by O.S., NEA.

<i>Vatnsdalsjökull</i> [1, 2, 3]	Norðurlandsjökla	65°47.8'N., 18°50.8'W. [1]
		65°47.5'N., 18°49.3'W. [2]
		65°47.6'N., 18°47.1'W. [3]

Three connected mountain glaciers at the head of Vatnsdalur, for which it is named, in Svarfaðardalur in Tröllaskagi, northern Iceland (figs. 8A, C, 62, 190). Cited by Escritt (1975, p. 61) and Stötter (1991, p. 56, 57). Shown as Glaciers 05/D/7, 8, and 9 on maps in Escritt (1975, p. 62) and Escritt (n.d.) and on map in Stötter (1991, fig. 21) as glaciers nos. 35, 36, and 37; however, Stötter shows another glacier as *Vatnsdalsjökull 1* northeast of 3 at 65°47.9'N, 18°46.7'W., shows 3 as 2, 2 as 3, and 1 as *Vatnsdalsjökull* [glacier no. 38 of Stötter (1991, fig. 21)].

<i>Vesturárdalsjökull</i>	Norðurlandsjökla	65°43.8'N., 18°48'W.
---------------------------	------------------	----------------------

Mountain glaciers, usually connected by firn, at the head of Vesturárdalur, for which it is named, in Skíðadalur, northern Iceland (figs. 8A, C, 191). *Vesturárjökull* is an alternative name. *Staðargangnajökull eystri* and *Staðargangnajökull vestri* are alternative for parts of *Vesturárdalsjökull*. Cited by Ahlmann (1937, p. 223), Steindórsson (1949, p. 32), Rist (1985), ÁFÍ 1991 (p. 33), Escritt (n.d., p. 35), and Stötter (1991, p. 56). Shown as Glacier 05/D/22 on map in Escritt (1975, p. 62) and Escritt (n.d.) and on map in Stötter (1991, fig. 21) as glacier no. 22.



Figure 190. Oblique aerial photograph of Vatnsdalsjökull mountain glaciers on 6 September 2000. View looking to the southwest. From left to right are the following mountain glaciers in the middle background: *Grýtudalsjökull vestri*, *Vatnsdalsjökull*, *Heljarjökull*, and *Vífilsjökull*. In the far background is the *Þverárjökull* mountain glacier; to its right is the *Tungnahryggsjökull* compound mountain glacier. Photograph no. 24015v by O.S., NEA.

Vesturárjökull Norðurlandsjöklar 65°44'N., 18°49'W.

Alternative name for *Vesturárdalsjökull*. Cited by Thorarinsson (1943, p. 17).
Named for the Vesturá river.

Vesturdalsjökull Vatnajökull Group 64°38'N., 15°19'W.

Outlet glacier on the northeastern margin of **VATNAJÖKULL** (figs. 2A, 14, 54, 154, 188, **192**). Shown on AK8 (1997). Named for the Vesturdalur valley.

VESTURJÖKULL Snæfellsjökull 64°50'N., 23°49'W.
64°48'N., 23°44'W.

Historic alternative name for **SNÆFELLSJÖKULL**. Used by sailors, according to Pálsson [1795, §11 (2004, p. 39) and §19 (2004, p. 103; see also Endnote no. 216, p. 167)]. Shown on Niels Horrebow's 1752 map of Iceland as Wester Jökel (Sigurðsson, 1978, p. 157). Named for its westerly position.

Vesturjökull Langjökull Group 64°45'N., 19°44'W.

Outlet glacier in **HRÚTFELLSJÖKULL** (figs. 5, **97**). Cited by Jón Eypórrson in J8 (p. 31) and in ÁFÍ 2001 (p. 191) as a provisional name. Westernmost glacier in group of three parallel outlet glaciers.

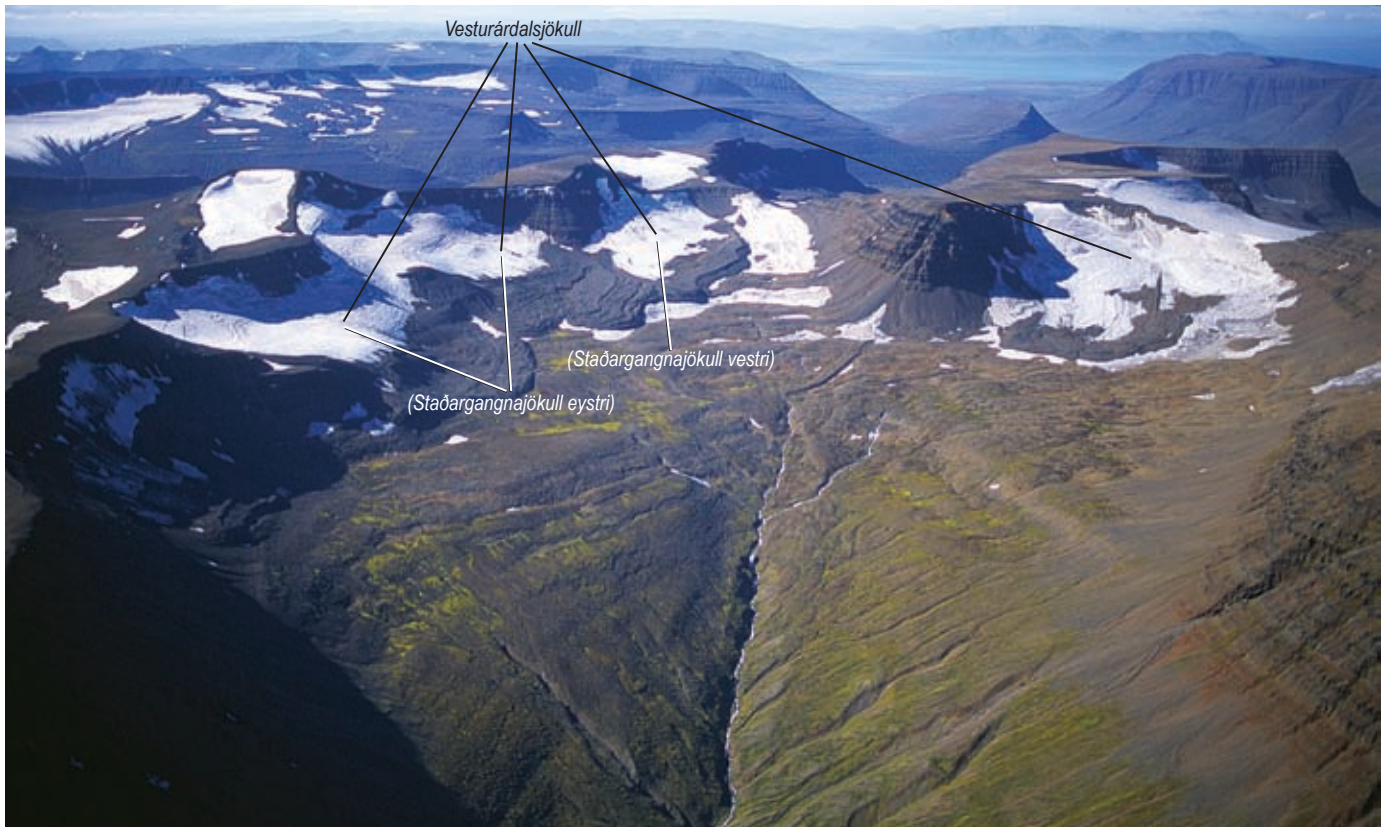


Figure 191. Oblique aerial photograph of the *Vesturárdalsjökull* mountain glacier on 6 September 2000. The eastern part of *Vesturárdalsjökull* has alternative names of *Staðargangnajökull eystri* (left) and *Staðargangnajökull vestri* (left center). View looking to the west. Photograph no. 24035 by O.S., NEA.



Figure 192. Oblique aerial photograph of the *Vesturdalsjökull* outlet glacier on 28 September 2002. View looking west toward the eastern margin of the **VATNAJÖKULL** ice cap. Photograph no. 26759v by O.S., NEA.

Viðborðsjökull

Vatnajökull Group

64°26'N., 15°37'W.

Outlet glacier on the southeastern margin of **VATNAJÖKULL** (figs. 24, 26A, 83, 188). Cited by Thoroddsen (1892, p. 127) and ÁFÍ 1937 (p. 47). Shown on the following maps: J45 (p. 74), AÍ8 (1980, first appearance), and AK8 (1997). Named for the Viðborð farmstead.

Vindheimajökull Norðurlandsjökla 65°38.7'N., 18°18'W.

Collective name applied to several mountain glaciers on the flanks of Strýta and Kista, Tröllaskagi, northern Iceland (figs. 8A, C, 33) of which **Húsárjökull**, **Fossárjökull**, and *Bungujökull* are named. Cited as Windhamar Jökul on 1821 map in Sigurðsson (1978, myndblað 34, ff p. 224). Cited by Thoroddsen (1892, p. 131) and by Escritt (n.d., p. 36). ÁFÍ 1991 (p. 35) refers to three glaciers around Strýta and Kista that are collectively called **Vindheimajökull**. Shown on the following maps: UÍ3, GMIP, GMIT, AB63 (1975), AÍ4 (1966), AK4 (1996), and as Glacier 05/F/24 on maps in Escritt (1975, p. 62) and Escritt (n.d.). Mislabeled on the following maps: C762 (5828I), and C761 (1916II). Named for the Vindheimar farmstead.

Vindheimajökull eystri Norðurlandsjökla 65°39'N., 18°18'W.

Alternative name for **Fossárjökull**, Hörgárdalur, Tröllaskagi, northern Iceland. Cited by Häberle (1991, p. 186). Shown on map in Häberle (1991, p. 105) as glacier no. 20. Named for the Vindheimar farmstead.

Vindheimajökull vestri Norðurlandsjökla 65°38'N., 18°19'W.

Alternative name for **Húsárjökull**, Hörgárdalur, Tröllaskagi, northern Iceland. Cited by Häberle (1991, p. 186). Shown on map in Häberle (1991, p. 105) as glacier no. 19. Named for the Vindheimar farmstead.

Virkisjökull Vatnajökull Group 63°59'N., 16°48'W.

Outlet glacier on the western margin of **ÖRÆFAJÖKULL**, southern margin of **VATNAJÖKULL** (figs. 2A, 26A, 44, 188), that merges with **Falljökull** under a debris cover. *Falljökull vestari* is an alternative name. Cited by Pálsson [1795, §14 (2004, p. 64)] and Thoroddsen (1892, p. 128). In Thoroddsen (1906 and 1911), he refers to **Virkisjökull** or **Falljökull**; in Thoroddsen (1914b), he refers to **Falljökull** or **Virkisjökull**. Cited in ÁFÍ 1937 (p. 18) and in ÁFÍ 1993 (p. 60; on map on p. 80). Cited by Escritt (1972, p. 62–64), who erroneously states (1972, p. 62) that “The whole glacier is called **Falljökull** but the name **Virkisjökull** is applied to the southern arm.” Shown on AÍ9 (1971, 1981) and AK9 (1997), AB87 (1972), on AB 87/88, the map on the reverse of sérkort Skaftafell (1991), and on location map (Sigurðsson, 1998, p. 9). The origin of virki (Icelandic for a fortress or castle), for which it is named, is not known.

Vífilsjökull Norðurlandsjökla 65°43.7'N., 18°54.2'W.

Mountain glacier at the head of Vífilsdalur, Svarfaðardalur, northern Iceland (figs. 8A, C, 190). Cited by Escritt (n.d., p. 35), Escritt (1975, p. 61) and Stötter (1991, p. 57) as two glaciers. Shown as Glacier 05/D/5 on maps in Escritt (1975, p. 62) and Escritt (n.d.) and on map in Stötter (1991, fig. 21) as glacier nos. 41 and 42. Named for Vífilsfjall mountain.

Vörðufellsjökull Norðurlandsjökla 65°41.8'N., 18°44.2'W.

Two glaciers (cirque and mountain) on the north side of Vörðufell mountain, for which it is named, Skíðadalur, northern Iceland (figs. 8A, C, 167). Cited by Escritt (n.d., p. 36) and Stötter (1991, p. 56). Shown as Glacier 05/D/27 on maps in Escritt (1975, p. 62) and Escritt (n.d.), and on map in Stötter (1991, fig. 21) as glacier nos. 13 and 14.

Y

Ytri-Tungudalsjökull Norðurlandsjökla 65°45'N., 18°30'W.

Alternative name for *Tungudalsjökull*, Hörgárdalur, northern Iceland. Cited by Häberle (1991, p. 186). Shown on map (Häberle, 1991, p. 105) as glacier no. 5.

Þ

Þaralátursjökull Vestfirðajökla 66°13'N., 22°13'W.

Outlet glacier on the northeastern margin of **DRANGAJÖKULL** that flows toward Þaralátursfjörður (figs. 7A, 37A, 142). Shown on location map (Sigurðsson, 1998, p. 5, cited on p. 8). Named for the Þaralátur breeding grounds for seals.

Þjórsárjökull Hofsjökull Group 64°45'N., 18°42'W.

Surge-type outlet glacier (2 lobes that surge separately) on the southeastern margin of **HOFJSJÖKULL** north of Arnarfell (figs. 4A, 86, 193). Shown on the following maps: JÍK5, JÍB (1998), AÍ5 (1978), AK5 (1996), C761 (1914I–IV), and in Björnsson (1988, p. 65 and nos. 16, 19, and 21). Named for the Þjórsá river.



Figure 193. Oblique aerial photograph of the **Þjórsárjökull** surge-type outlet glacier on 9 September 1980. View looking to the north toward the eastern margin of the **HOFJSJÖKULL** ice cap. The **Háöldujökull** outlet glacier and *Miklafellsjökull* ice-flow basin are in the upper right. Photograph no. 4686v by O.S., NEA.

Þorvaldsjökull Langjökull Group 64°47'N., 20°20'W.

Outlet glacier on the northeastern margin of **EIRÍKSJÖKULL** (figs. 5, 30, 194). Named by Pálmi Hannesson in 1923 (1927, p. 37) for Þorvaldur Thoroddsen. Cited in ÁFÍ 1929 (map ff p. 36) and shown on a sketch map by Jón Víðis (Bruun, 1925, p. 80–81).

Þórðarjökull Vatnajökull Group 64°30'N., 15°19'W.

Alternative name for **Lambatungnajökull**. Named in ÁFÍ 1937 (p. 69) in honor of Þórður Þorkelsson Vídalín.



Figure 194. Oblique aerial photograph of the Þorvaldsjökull outlet glacier on 15 September 2003. View looking to the west toward the eastern margin of the Hofsjökull ice cap. The Ögmundarjökull outlet glacier is a little left of center. Þorvaldsjökull is on the right. Photograph no. 27600v by O.S., NEA.

ÞÓRISJÖKULL	Langjökull Group	64°35'N., 20°48'W. 64°31'N., 20°38'W.
--------------------	------------------	--

Ice cap in west-central Iceland (figs. 5, 195), consisting of two parts, a large eastern one and a very small western one. **ÞÓRISJÖKULL** has several unnamed outlet glaciers. Named in the tradition of Þórisdalur, which lies between **ÞÓRISJÖKULL** and **GEITLANDSJÖKULL**. *THORISDALURJÖKULL* is an alternative name. Local people retain the name **GEITLANDSJÖKULL** for both **ÞÓRISJÖKULL** and **GEITLANDSJÖKULL**. *SUÐURJÖKLAR* is a collective historic name for both glaciers. ÁFÍ 2004 (map on p. 13, p. 180) argues that *Geitlandsjökull syðri* is the correct name, not **ÞÓRISJÖKULL**. Thoroddsen's GMIT shows an unnamed glacier separated from **GEITLANDSJÖKULL** by Þórisdalur. Thoroddsen (1915) described a separate ice cap based on direct field observation. Suggested by Bruun (1925, p. 41, and on a sketch map by Jón Víðis p. 80-81). Shown on the following maps: AB46, AK5 (1996), AÍ5 (1978), JÍK5, JÍB (1998), C762 (5620IV), and C761 (1714III).

"ÞÓRSMERKURJÖKULL"	Myrdalsjökull Group	63°39'N., 19°16'W.
--------------------	---------------------	--------------------

Alternative name for "MERKURJÖKULL," an internal ice dome in the western part of **MÝRDALSJÖKULL**. Cited by Zirkel (1861, p. 40) as Þórsmórkur Jökull.



Figure 195. A, Oblique aerial photograph of the **ÞÓRISJÖKULL** ice cap on 15 September 2003. View looking to the south. Photograph no. 27565v by O.S., NEA.

B, Oblique aerial photograph of **ÞÓRISJÖKULL** on 19 August 1973. View looking to the north. Skjaldbreiður, a shield volcano, is in the left foreground. The **Okjökull** mountain glacier is in the left background. **ÞÓRISJÖKULL** is in the center. The **GEITLANDSJÖKULL** internal ice cap is in the right-center background. Part of the **LANGJÖKULL** and **EIRÍKSJÖKULL** ice caps are on the far right. Photograph by R.S.W., USGS.

Prastarhólsskarðsjökull* Norðurland 65°48'N., 18°20'W.

Snow patch in Prastarhólsskarð, for which it is named, Hörgárdalur, Tröllaskagi (table 11). Cited by Häberle (1991, p. 186). Shown on map (Häberle, 1991, p. 105) as “glacier” no. 1.

PRÁNDARJÖKULL Austfjarðajöklar 64°44'N., 14°58'W.
64°40'N., 14°52'W.

Ice cap in eastern Iceland (figs. 9A, 196). Cited by Olavius [1780 (1965, v. 2, p. 130, 133)] and Pálsson [1795, §12 (2004, p. 46)]; included on the 1794 map of KLOFA-JÖKULL or VATNAJÖKULL, Tab. I (2004, p. 40). MIÐLANDSJÖKULL and SVIÐINHORNAJÖKULL are historic alternative names. Cited by Kålund [1877 (1984, v. IV, p. 51, 53)], Thoroddsen (1892, p. 131, as *Thrándarjökull*), Thoroddsen (1911, p. 47), Thorarinsson (1943, p. 17, as *Thrándarjökull*), and Rist (1985). Shown on the following maps: UÍ2, GMIP, GMIT, JÍB (1998), AÍ8 (1976), AK8 (1997), AB105 (1976), and C762 (6221III). Named for Þrándur, who is an unknown figure.



Figure 196. Oblique aerial photograph of the **PRÁNDARJÖKULL** ice cap on 27 September 1977. View looking to the southeast. Photograph no. 3431h by O.S., NEA.

Þrijökull Langjökull Group 64°45'N., 19°43'W.

Collective name for three outlet glaciers on the north side of **HRÚTFELLS-JÖKULL** (fig. 5). Cited in Eypórssson (1942, p. 127). Named so because there are three in a group.

Þristapajökull Langjökull Group 64°45'N., 20°13'W.

Outlet glacier on the western margin of **LANGJÖKULL** (figs. 5, 50, 197). Anecdotal evidence suggests that **Þristapajökull** is a surge-type glacier (Björnsson and others, 2003, p. 85). Named by Thoroddsen (1911, p. 25) in the tradition of Þristapafell (ÁFÍ 2004, p. 292). *Hallmundarjökull* is an alternative name. Shown on map C762 (1714I, 1714II).

Þverárdalsjökull Norðurlandsjöklar 65°46'N., 18°48'W.

Alternative name for **Þverárjökull**. Cited in Steindórsson (1949, p. 32) and ÁFÍ 1990 (p. 78). Named for the Þverárdalur valley.



Figure 197. Oblique aerial photograph of the **Prístapajökull** outlet glacier on 15 September 2003. View looking to the southeast at the western margin of the **LANGJÖKULL** ice cap. The Pursaborg nunatak is in the center background. The **HRÚTFELLSJÖKULL** ice cap is in the far left background. Photograph no. 27698v by O.S., NEA.

Þverárjökull Norðurlandsjökla 65°46.3'N., 18°47.5'W.

Mountain glaciers, usually connected by firn, at the head of Þverárdalur in Skíðadalur, northern Iceland (figs. 8A, C, 59, 190, **198**). *Þverárdalsjökull* is an alternative name. Stötter (1991, p. 56) refers to the eastern part of **Þverárjökull** as *Eystri Þverárjökull* (65°46'N., 18°45'W.) and to the western part as *Vestri Þverárjökull* (65°46'N., 18°48'W.). *Þverárjökull eystri* and *Þverárjökull vestri* are cited in Escritt (n.d., p. 35). Cited in ÁFÍ 1946 (p. 80) and ÁFÍ 1973 (p. 100, 101). Cited by Ahlmann (1937, p. 222) and Thorarinsson (1943, p. 17, as Thverárjökull). Shown on the following maps: AB62 (1973), C761 (1916 IV), AK4 (1996), AÍ4 (1966), and ÁFÍ 1990 (p. 67). Shown as Glaciers 05/D/17 (eystri) and 05/D/16 (vestri) on maps in Escritt (1975, p. 62) and Escritt (n.d.) and on map in Stötter (1991, fig. 21) as glacier nos. 28 (Eystri) and 29 (Vestri). Named for the Þverá river.

Þverárjökull Norðurlandsjökla 65°54.2'N., 18°45.6'W.

Mountain glacier in the upper part of Bakkadalur, a tributary to Þverárdalur, Svarfaðardalur, northern Iceland (figs. 8A, C, **199**). Cited as two glaciers in Stötter (1991, p. 57). Shown on map in Stötter (1991, fig. 21) as glacier no. 48. Named for the Þverá creek.

Þverárjökull Norðurlandsjökla 65°53.6'N., 18°44.2'W.

Cirque glaciers on the north side of the mountain Auðnasýling in the upper part of Þverárdalur, Svarfaðardalur, northern Iceland (fig. 8A, C, **199**). Shown as Glacier 05/D/02 [*Thverárjökull*] on maps in Escritt (1975, p. 62) and Escritt (n.d.). Cited by Stötter (1991, p. 57); shown on map in Stötter (1991, fig. 21) as glacier no. 47. Named for the Þverá creek.

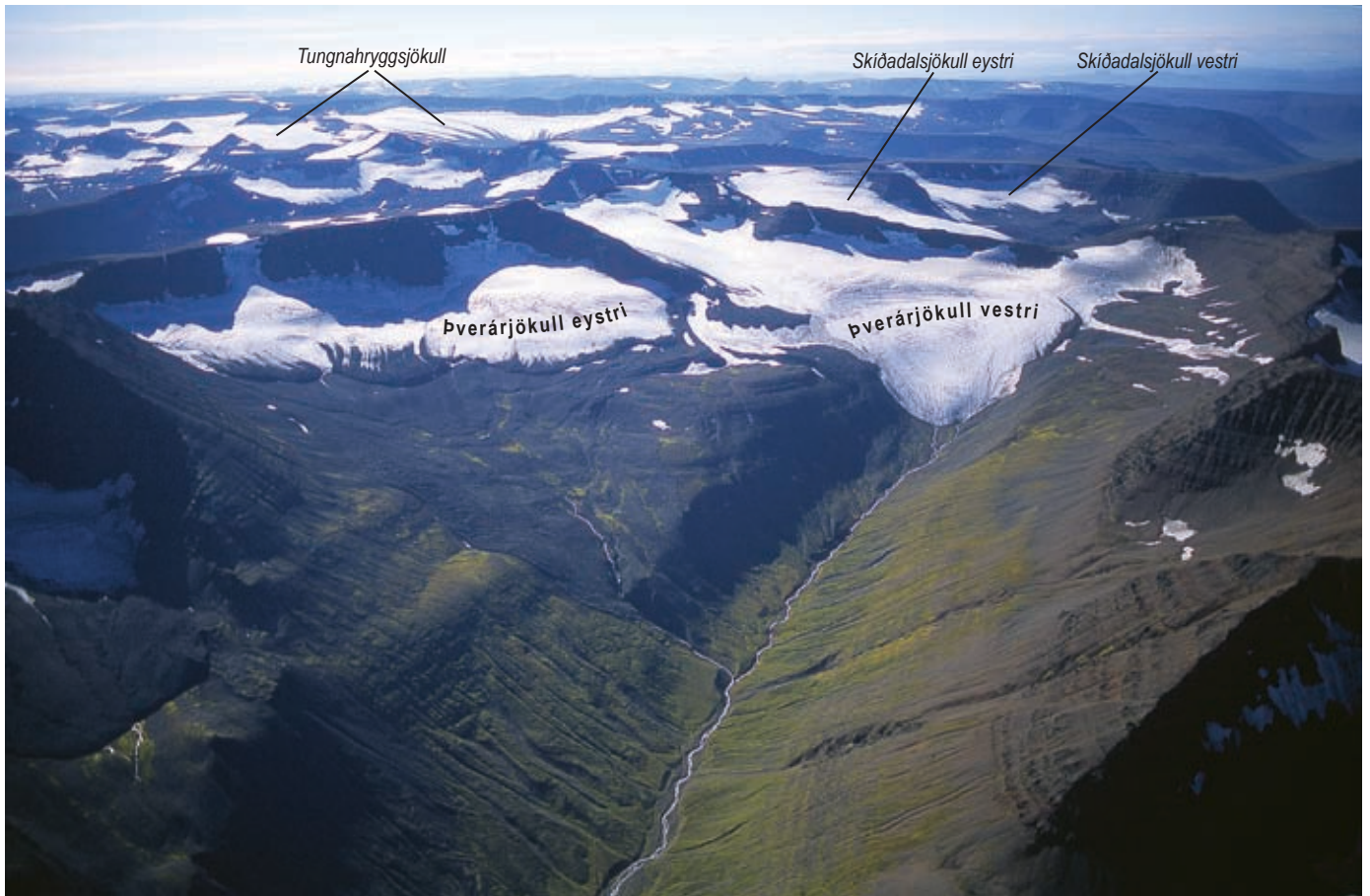


Figure 198. Oblique aerial photograph of the **Þverárjökull** mountain glacier on 6 September 2000. View looking to the south; on the left is an unnamed mountain glacier. **Þverárjökull** is on the right. The *Skíðadalsjökull eystri* (left) and *Skíðadalsjökull vestri* (right) mountain glaciers are behind **Þverárjökull** in the right center. *Þverárjökull eystri* and *Þverárjökull vestri* are parts of **Þverárjökull**. The **Tungnahryggssjökull** compound mountain glacier is in the background. Photograph no. 24034v by O.S., NEA.



Figure 199. Oblique aerial photograph of the *Þverárjökull* cirque glaciers (right background) on 6 September 2000. View looking to the south toward the northern side of the Auðnasýling mountain peak in the upper part of *Þverárdalur*, a tributary valley in Svarfaðardalur. The *Þverárjökull* mountain glacier in the upper part of Bakkadalur, *Þverárdalur*, Svarfaðardalur, is on the middle right. Photograph no. 24018v by O.S., NEA.

Þverárjökull Norðurlandsjökla 65°51.4'N., 18°29.8'W.

Mountain glacier on the south side of the mountain Rimar in Þorvaldsdalur, northern Iceland (figs. 8A, C, 74). Shown as Glacier 05/E/1 [*Thverárjökull*] on maps by Escritt (1975, p. 62) and Escritt (n.d.). Named for the Þverá creek.

Þverártindsjökull Vatnajökull Group 64°13'N., 16°09'W.

Collective name for the glaciers around Þverártindsegg (figs. 2A, 46). Cited by Thoroddsen (1911, p. 50). Named for the Þverártindur mountain peak.

Þverdalsjökull Norðurlandsjökla 65°48.2'N., 18°52'W.

Two cirque glaciers at the head of Þverdalur, for which it is named, in Vatnsdalur, Svarfáðardalur, northern Iceland. Cited in Stötter (1991, p. 57). Shown on map in Stötter (1991, fig. 21) as glacier nos. 39 and 40. Alternative name for *Heljarjökull*, which has precedence.

Þverfellsjökull Hofsjökull Group 64°41'N., 19°02'W.

On the southwestern part of **HOF SJÖKULL**, an ice-flow basin defined by surface topography during radio-echosounding surveys (figs. 4A, 86, 200). Named by Björnsson (1988, p. 64; Map 19, Glacier 8) for the Þverfell mountain.

ÞYKKVABÆJARJÖKULL Mýrdalsjökull Group 63°48'N., 19°26'W.
63°31'N., 18°47'W.

Historic name for **MÝRDALSJÖKULL** (fig. 3A). Cited in Oddsson [1638 (1942, p. 63)] and ÁFÍ 1975 (p. 126). Named for the Þykkvabær farmstead.

Æ

Ærfjallsjökull Vatnajökull Group 64°01'N., 16°25'W.

Alternative name used for **Fjallsjökull**. Cited in ÁFÍ 1937 (p. 33). Named for the Ærfjall nunatak.

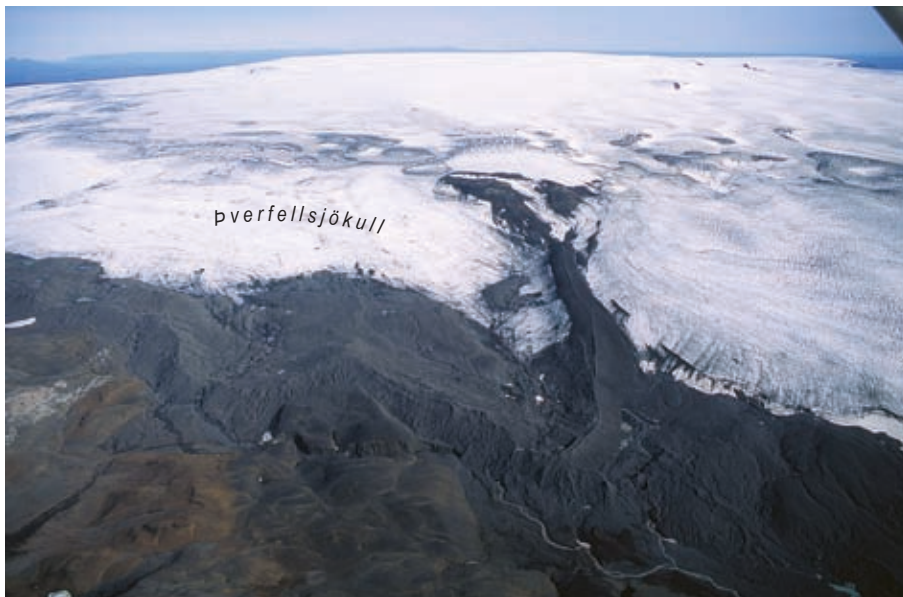


Figure 200. Oblique aerial photograph of the *Þverfellsjökull* ice flow basin on 23 August 1998. View looking to the north toward the southern margin of the **HOF SJÖKULL** ice cap. Part of the **Blautukvislarjökull** outlet glacier is on the right. In the right background are the Tanni and Hásteinar nunataks. Photograph no. 20932v by O.S., NEA.

Ö

Ögmundarjökull Langjökull Group 64°46'N., 20°20'W.

Outlet glacier on the eastern margin of **EIRÍKSJÖKULL** (figs. 5, **194**). Named by Pálmi Hannesson in 1923 [1927 (1958, p. 18, 29)] for Ögmundur Sigurðsson, a traveling companion of Thoroddsen. Shown on a sketch map by Jón Víðis (Bruun, 1925, p. 80–81) and ÁFÍ 1929 (ff p. 36). Cited in ÁFÍ 1962 (p. 19) and ÁFÍ 2004 (p. 289). Shown on the following maps: AB45 (1968), AÍ5 (1981), AK5 (1996) and C761 (1714I) in all cases incorrectly in the location of Þorvaldsjökull.

Öldufellsjökull Mýrdalsjökull Group 63°44'N., 18°51'W.

Surge-type outlet glacier on the northeastern margin of **MÝRDALSJÖKULL** (figs. 3A, 150, **201**). Cited in ÁFÍ 1960 (p. 44) and J20 (p. 86). Shown on the following maps: AÍ6 (1977), AK6 (1996), JÍB (1998), sérkort Landmannalaugar-Þórsmörk (1985), AB68 (1969), C761 (1912III), and on location map (Sigurðsson, 1998, p. 8). Named for the Öldufell mountain.



Figure 201. Oblique aerial photograph of the **Öldufellsjökull** surge-type outlet glacier on 11 September 1992. View looking to the west toward the northeastern margin of the **MÝRDALSJÖKULL** ice cap. The **EYJAFJALLAJÖKULL** ice cap is in the distant right-center background. Photograph no. 14634v by O.S., NEA.

ÖRÆFAJÖKULL Vatnajökull Group 64°06'N., 16°56'W.
63°55'N., 16°25'W.

Contiguous ice cap within and on the southern margin of **VATNAJÖKULL** (figs. 2A, 26A, 48, 58, 91, 166, 188). **HNAPPAFELLSJÖKULL**, **KNAPPAFELLSJÖKULL**, **SANDFELLSJÖKULL**, **JÖKULL**, and **HNAPPAVALLAJÖKULL** are historic alternative names. **ÖRÆFAJÖKULL** has 13 named outlet glaciers: **Falljökull**, **Fjallsjökull**, **Gljúfursárjökull**, **Hólárjökull**, **Hrútárjökull**, **Kotárjökull**, **Kvíárjökull**, **Rótarfjallsjökull**, **Skaftafellsjökull**, **Stigárjökull**, *Stórhöfðajökull*, **Svínafellsjökull**, and **Virkisjökull**. Cited by Magnússon [1702–1714 (1955, p. 17, 21, 30), Ólafsson (1749, p. 37), P. Vídalín [1754, V. §7 (1965, p. 41)], Ólafsson [1772, §766, §782 (1975, v. 2, p. 86–87; p. 105–106)], von Troil [1777 (1961, p. 115, 116)], and Pálsson [1795, §14 (2004, p. 62), on his 1794 map of **KLOFAJÖKULL** or **VATNAJÖKULL**, Tab. I (2004, p. 40), and on Perspective Drawings, Tab. V (2004, p. 70) and Tab. VII (2004, p. 48)]. Cited by Kålund [1877 (1984, v. IV, p. 63–65)] and Thoroddsen (1892, p. 128). Shown on NCOI (*Öræfa Iökull*), UÍ2, GMIP, GMIT, JÍB, JÍN, AB87 (1972), FB87 S.A., AÍ9 (1976), AK9 (1997), C762 (6019III, IV), and AB87/88, map on the reverse of sérkort Skaftafell (1974). Named for the Öræfi district.

Öskjufönn* Miðháland 65°01'N., 16°43'W.

Snow patches in Askja, after which it is named, north-central Iceland (table 11). Cited by Rist (1985).

Öxarfellsjökull Vatnajökull Group 64°35'N., 15°13'W.

Alternative spelling for **Axarfellsjökull**. Cited by Rist (1985). Shown on the following maps: AB105 (1952)/AB106 (1971), AÍ8 (1946), C762 (6120I), and JÍB. Named for the Öxarfell (Axarfell) mountain.

Acknowledgments

Many, many individuals have given much time and effort to helping us produce this book on the place-names of the glaciers of Iceland. We gratefully appreciate the technical reviews by Jón E. Ísdal, Svavar Sigmundsson, and Gunnhildur Skaftadóttir, all of whom materially improved the quality of the manuscript.

From the U.S. Geological Survey, we want to thank Janice G. Goodell for her attention to detail in making revisions to more than a dozen versions of the manuscript as it evolved and achieved final shape after many years of work. We appreciate the outstanding effort put forth by Kirsten C. Healey and Denis K. Sun in preparation of the illustrations, and Twila Darden Wilson with page formatting and design of the book. We also thank John M. Watson for the excellence of his copy editing.

From the National Energy Authority (Orkustofnun), we want to thank Sveinbjörn Björnsson for his many years of support to both authors, to Skúli Víkingsson for drafting some of the glacier maps, and to Árni Snorrason for his encouragement.

References Cited

- Ahlmann, H., W:son, 1937, Vatnajökull in relation to other present-day Iceland glaciers, chap. IV *in* Vatnajökull; Scientific results of the Swedish-Icelandic investigations 1936–37: *Geografiska Annaler*, v. 19, nos. 3–4, p. 212–231.
- Ahlmann, H., W:son, 1939, The regime of Hoffellsjökull, chap. VII *in* Vatnajökull; Scientific results of the Swedish-Icelandic investigations 1936–37–38: *Geografiska Annaler*, v. 21, no. 3–4, p. 171–188.
- Ahlmann, H. W:son, and Thorarinsson, Sigurdur, 1937, Previous investigations of Vatnajökull, marginal oscillations of its outlet glaciers, and general descriptions of its morphology, chap. III *in* Vatnajökull; Scientific results of the Swedish-Icelandic investigations 1936–37: *Geografiska Annaler*, v. 19, nos. 3–4, p. 176–211.
- Alfreðsson, Árni, 1995, Varasamar sprungur í Eyjafjallajökli: Morgunblaðið, 14 October 1995, p. 6.
- Annálar íslenzkir, 1888, *Islandske Annaler indtil 1578*: Christiania, Udgivne for det norske historiske Kildeskriktfond ved Gustav Storm, 667 p. [Cited in Hermannsson, Halldór, compiler, 1914, *Catalogue of the Fiske Icelandic Collection*: Ithaca, New York, Cornell University Press, (Reissued in 1977), p. 12.]
- Armstrong, Terence, Roberts, Brian, and Swithinbank, Charles, 1973, *Illustrated glossary of snow and ice* (2d ed.): Cambridge, Scott Polar Research Institute, Special Publication No. 4, 60 p.
- Árnason, Guðmundur, 1983, Landmannaafrettur, *in* Sigurjónsson, Bragi, ed., *Göngur og réttir*, v. 1: Akureyri, Bókaútgáfan Skjaldborg, p. 253–292.
- Bárðarson, Guðmundur, G., 1934, *Islands Gletscher. Beiträge zur Kenntnis der Gletscherbewegungen und Schwankungen auf Grund alter Quellschriften und neuester Forschung*: Vísindafélag Íslendinga (Societas Scientiarum Islandica), no. 16, 60 p. (with sketch map).
- Benediktsson, Jakob, ed., 1986, *Íslendingabók, Landnámabók, Íslenzk fornrit*, v. 1: Reykjavík, Hið íslenska fornritafélag, 525 p.
- Benediktsson, Jón, 1957 [written in 1747], Þingeyjarsýsla, *in* Guðnason, Bjarni, ed., *Sýslulýsingar 1744–1749, Sögurit XXVIII*: Reykjavík, Sögufélag, p. 218–251.
- Benediktsson, Sveinn, 1997 [written in 1840], Þykkvabæjarklaustursókn, *in* Jónsson, Jón Aðalsteinn, and Sigmundsson, Svavar, eds., *Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839–1873*: Reykjavík, Sögufélag, p. 219–224.
- Bergsson, Jón, 1997 [written in 1839], Einholtsprestakall, *in* Jónsson, Jón Aðalsteinn, and Sigmundsson, Svavar, eds., *Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839–1873*: Reykjavík, Sögufélag, p. 105–122.
- Bessason, Björn, 1949, Suður að Tungnaá, Ferðir: *Blað Ferðafélags Akureyrar*, v. 10, no. 1, p. 2–8.
- Bessason, Haraldur, translator, 1974, *A history of the Old Icelandic Commonwealth—Íslendinga saga*: Winnipeg, University of Manitoba Icelandic Studies, v. II, 407 p. (includes a color map of Iceland with historic place-names by Gylfi Már Guðbergsson) [Translation of version of *Íslendinga saga* by Jón Jóhannesson (1910–1957)].

- Bjarnason, Björn, 1950 [written by Jón Þórðarson (in lieu of Bjarnason) in 1873], *Lýsing á Auðkúluheiði*, in Eypórssón, Jón, and Hannesson, Pálmi, eds., *Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839–1873*, I. Húnavatnssýsla: Akureyri, Bókaútgáfan Norðri, p. 101–104.
- Björgólfsson, Jón, 1950, Þorvaldsstaðafrétt í Breiðdal, in Sigurjónsson, Bragi, ed., *Göngur og réttir*, v. 3: Akureyri, Bókaútgáfan Norðri, p. 408–416.
- Björnsson, Helgi, 1978, Könnun á jöklum með rafsegulbylgjum [Radio-echo sounding of temperate glaciers]: *Náttúrufræðingurinn*, v. 47, no. 3–4 [1977], p. 184–194.
- Björnsson, Helgi, 1980, The surface area of glaciers in Iceland: *Jökull*, v. 28 [1978], p. 31.
- Björnsson, Helgi, 1988, Hydrology of Icelandic ice caps in volcanic regions: *Vísindafélag Íslendinga (Societas Scientiarum Islandica)*, Rit 45, 139 p. (includes 21 maps of Vatnajökull, Eyjabakkajökull, and Hofsjökull).
- Björnsson, Helgi, 2002, Langjökull: Forðabúr Þingvallavatns og Hengilsins, in Jónasson, P.M., and Hersteinsson, Páll, eds., *Þingvallavatn. Undraheimur í mótun*: Reykjavík, Mál og menning, p. 136–143.
- Björnsson, Helgi, Pálsson, Finnur, Sigurðsson, Oddur, and Flowers, G.E., 2003, Surges of glaciers in Iceland: *Annals of Glaciology*, v. 36, p. 82–90.
- Bruun, Daniel, 1924, *Turistruter paa Island III. Gennem beboede egne. Fra Reykjavík til Isafjord (rute 3), til Snæfellsnes (rute 4) og til Akureyri (rute 5) fra Akureyri til Mývatn og Dettifoss (rute 6) samt til Østlandet (rute 7) fra Reykjavík langs Sydlandet (rute 8)*; Anden udgave: København, E. Jespersens forlag, Gyldendalske boghandel, 112 p.
- Bruun, Daniel, 1925, *Fjældveje gennem Islands indre højland*: København, E. Jespersens forlag, 168 p.
- Bruun, Daniel, 1927, *Turistruter paa Island V. De øde egne nord for Vatna-jökull. Lavaørkenen Ódáðahraun (Rute 14). Egnen ved Snæfell (Rute 15)*: København, Gyldendalske boghandel–Nordisk forlag, 56 p.
- Böðvarsson, Ágúst, around 1968, *Stærð jökla á Íslandi*: Reykjavík, Landmælingar Íslands, unpublished handwritten table that gives the area of glaciers in Iceland from 22 locations from the 1:480,000-scale UÍ4 (1844), the 1:600,000-scale GMT (1901), and the 1:500,000-scale Geodætisk Institut maps of Iceland (1945, 1963).
- Böðvarsson, Ágúst, 1996, *Landmælingar og kortagerð Dana á Íslandi. Upphaf Landmælinga Íslands*: Reykjavík, Landmælingar Íslands, 316 p.
- Cleasby, Richard, and Vigfússon, Guðbrandur, 1957, *An Icelandic-English dictionary (2d ed.)*, with a supplement by Craigie, William: Oxford, Clarendon Press, 833 p.
- Ebeling, Max, 1926, *Isländische Bergfahrten: Zeitschrift des Deutschen und Österreichischen Alpenvereins (München)*, v. 57 (Jahrgang 1926), p. 95–113.
- Einarsson, Guðmundur, 1934, *Skeiðarárjökull, Um myndun mesta skriðjökuls Íslands og Vatnajökulsveg sem: “Aftók með öllu”*: Lesbók Morgunblásins, 13 May, IX, p. 153-156.
- Einarsson, Guðmundur, 1946, *Fjallamenn*: Reykjavík, Bókaútgáfa Guðjóns Ó. Guðjónssonar, 501 p.

- Einarsson, Guðmundur, 1960, *Suðurjökklar*: Reykjavík, Árbók 1960, Ferðafélag Íslands, 136 p.
- Einarsson, Oddur, 1971 [written around 1585], *Íslandslýsing. Qualiscunque descriptio Islandiae*: Reykjavík, Bókaútgáfa Menningarsjóðs, 164 p.
- Einarsson, Stefán, 1952, Old English ent; Icelandic enta: *Modern Language Notes* 67, p. 554–555.
- Einarsson, Trausti, 1942, *Glerárdalur, Ferðir: Blað Ferðafélags Akureyrar*, v. 3, no. 1, p. 1–10.
- Einarsson, Þorsteinn, 1997 [written in 1855], *Kálfafellsstaðarsókn*, in Jónsson, Jón Aðalsteinn, and Sigmundsson, Svavar, eds., *Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1873*: Reykjavík, Sögufélag, p. 123–143.
- Eiríksson, Jón, and Olavius, Ólafur, 1780, *Nyt Carte over Island* [Reproduced in Sigurðsson, 1978, ff p. 160].
- Eiríksson, Jón, and Schöning, Gerhard, 1771, *Nyt Carte over Island, Ferðabók Eggerts Ólafssonar og Bjarna Pálssonar um ferðir þeirra á Íslandi árin 1752–1757*, v. I (ff p. XV): Reykjavík, Haraldur Sigurðsson og Helgi Hálfðánarson, 434 p. [Reproduced in Ólafsson, Eggert (1945); also reproduced as flyleaves (endpapers) in the 1975 Icelandic (2 volumes) and abridged English (1 volume) editions of the *Ferðabók* published in Reykjavík by Bókaútgáfan Örn og Örlygur hf.].
- Erlendsson, Konráð, 1950, *Afréttarlönd og fjallskil í Ljósavatnshreppi. Afréttarlýsing*, in Sigurjónsson, Bragi, ed., *Göngur og réttir*, v. 3: Akureyri, Bókaútgáfan Norðri, p. 62–66.
- Erlendsson, Páll, 1954 [written in 1839], *XI. Miklabæjar- og Hofssóknir, 1839*, in Hannesson, Pálmi, and Benediktsson, Jakob, eds., *Safn til landfræðisögu Íslands, Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1873. II. Skagafjarðasýsla*: Akureyri, Bókaútgáfan Norðri, p. 132–141.
- Escritt, Tony, 1972, *The map of Falljökull: Jökull*, v. 22, p. 62–64.
- Escritt, Tony, n.d. [1974?], *North Iceland glacier inventory; manual for the use of field survey parties: Young Explorers' Trust, U.K.*, 60 p. with 1:250,000-scale map, Tröllaskagi. Perennial snow and ice masses [Machine copy from Losehill Hall, Peak District National Park Study Centre, Castleton, Derbyshire S30 2WB, U.K.].
- Escritt, Tony, 1975, *North Iceland glacier inventory; 1973 and 1974: Jökull*, v. 24 [1975], p. 60–62.
- Escritt, Tony, 1977, *North Iceland glacier inventory; 1975 field season and 1976 field season: Jökull*, v. 26 [1976], p. 59–60.
- Escritt, Tony, 1980, *North Iceland glacier inventory; 1977 season: Jökull*, v. 28 [1978], p. 57–58.
- Evans, D.J.A., Twigg, D.R., and Rea, B.R., 2006, *Surging glacier landsystem of Tungnaárjökull, Iceland*: England, U.K., Department of Geography, Durham University, 1:25,000-scale map compiled from 1995 vertical aerial photographs from *Landmælingar Íslands*, with explanatory text and graphics.
- Eyþórsson, Jón, 1931, *On the present position of the glaciers in Iceland; some preliminary studies and investigations in the summer of 1930*: Vísindafélag Íslendinga (Societas Scientiarum Islandica), Rit 10, 35 p.

- Eyþórsson, Jón, 1934, Jöklamælingar haustið 1933. Náttúrufræðingurinn, v. 4, nos. 4–7, p. 97–98.
- Eyþórsson, Jón, 1935, On the variations of glaciers in Iceland, I. (Drangajökull); some studies made in 1931: Geografiska Annaler, v. 17, nos. 1–2, p. 121–137.
- Eyþórsson, Jón, 1942, Breytingar íslenzkra skriðjökla á tímabilinu 1930-1941 (í metrum): Náttúrufræðingurinn, v. 12, no. 2, p. 125–128.
- Eyþórsson, Jón, 1945a, Endnotes, in Pálsson, Sveinn, 1945, Ferðabók Sveins Pálssonar. Dagbækur og ritgerðir 1791–1797; Eyþórsson, Jón, Hannesson, Pálmi, and Steindórssón, Steindór, editors/translators: Reykjavík, Snælandsútgáfan, 813 p. (p. 747–770).
- Eyþórsson, Jón, 1945b, Um Kötlugjá og Mýrdalsjökul: Náttúrufræðingurinn, v. 15., no. 4, p. 145–174.
- Eyþórsson, Jón, 1951, Jöklamælingar 1950 og 1951: Jökull, v. 1, p. 16.
- Eyþórsson, Jón, 1956a, Jöklabreytingar 1954/55 og 1955/56 (Glacier variations in meters): Jökull, v. 6, p. 35–37.
- Eyþórsson, Jón, 1956b, Frá Norðurlandsjökulum. Brot úr dagbók 1939. [On some alpine glaciers in the Northland]: Jökull, v. 6, p. 23–29.
- Eyþórsson, Jón, 1963a, Variation of Iceland glaciers 1931–1960: Jökull, v. 13, p. 31–33.
- Eyþórsson, Jón, 1963b, Orðasafn. Helztu heiti á ís og snjó á landi: Jökull, v. 13, p. 24–28.
- Eyþórsson, Jón, Hannesson, Pálmi, and Steindórssón, Steindór, eds., 1945, Ferðabók Sveins Pálssonar, Dagbækur og ritgerðir 1791–1797: Reykjavík, Prentsmiðjan Oddi hf., 594 p.
- Frisak, Hans, 1812, Diary, manuscript: Reykjavík, microfilm no. 82a II: Þjóðskjalasafn Íslands.
- Gadde, N.O., 1976 [written in 1857], En färd til Island: Stockholm, NTs förlag, 159 p.
- Green, R., 1952, Sedimentary sequence in the Hagavatn basin: Jökull, v. 2, p. 10–16.
- Guðmundsson, A.T., 1995, Light on ice; glaciers in Iceland: Reykjavík, Ormstunga, 82 p.
- Guðmundsson, A.T., and Þorleifsson, Pétur, 1999, Fólk á fjöllum. Gönguleiðir á 101 tínd: Reykjavík, Ormstunga, 223 p.
- Guðmundsson, Davíð, 1954 [written in 1868], XII. Lýsing Fells- og Höfðasókna, 1868, in Hannesson, Pálmi, and Benediktsson, Jakob, eds., Safn til landfræðisögu Íslands, Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1873. II. Skagafjarðarsýsla: Akureyri, Bókaútgáfan Norðri, p. 142–161.
- Guðmundsson, Magnús T., and Pétursson, Guðmundur, 1988, Þverártindsegg: Ísalp, ársrit Íslenska alpklúbbsins, v. 4, p. 17–26.
- Guðmundsson, Þorsteinn, 1972, Byggðasaga Borgarhafnarhrepps, in Byggðasaga Austur-Skaftafellssýslu, II. bindi: Reykjavík, Bókaútgáfa GuðjónsÓ, p. 129–264.
- Gunnarsson, Sigurður, 1949, Miðlandsöræfi Íslands, in Eyþórsson, Jón, and Hannesson, Pálmi, eds., Hrakningar og heiðarvegir I: Akureyri, Bókaútgáfan Norðri, p. 214–244. First published in *Norðanfari*, 1877, v. 16, no. 7–18,...
- Gunnarsson, Sigurður, 1950, Um öræfi Íslands, in Hannesson, Pálmi, and Eyþórsson, Jón, eds., Hrakningar og heiðarvegir II: Akureyri, Bókaútgáfan Norðri, p. 196–209. First published in *Norðanfari*, 1876, v. 15, no. 37–38.

- Gunnlaugsson, Björn, 1848, Uppdráttir Íslands: gjörðr að fyrirsögn Ólafs Nikolas Ólsens eptir landmælingum Bjarnar Gunnlaugssonar, er styðjast við Þríhyrningamál og strandamælingar Þær, sem hið konúngliga Rentukammer hefir látið gjöra og reiknað hefur Hans Jakob Scheel; gefinn út af Enu íslenska bókmentafélagi. Reykjavík og Kaupmannahöfn. 1844; scale: 1:480,000. [Citation modified by editors from Hermannsson, Halldór, compiler, 1914, Catalogue of the Fiske Icelandic collection: Cornell University Press, p. 212–213.]
- Gunnlaugsson, Björn, 1849, Uppdráttir Íslands, (carte d'Islande) gjörðr að fyrirsögn Ólafs Nikolas Ólsens, (exécutée sous la direction de O. N. Olsen), eptir landmælingum Bjarnar Gunnlaugssonar (d'après le mesurage de Björn Gunnlaugsson). Gefinn út af Enu íslenska bókmentafélagi. (Publiée par la Société littéraire d'Islande.) [Kjbenhavn]; scale: 1:960,000. [Citation modified by editors from Hermannsson, Halldór, compiler, 1914, Catalogue of the Icelandic collection: Cornell University Press, p. 213.]
- Guttormsson, Hjörleifur, 1998, Við norðaustanverðan Vatnajökul: Glettingur, v. 8, nos. 2–3, p. 9–21.
- Guttormsson, Hjörleifur, 2005, Austfirðir frá Reyðarfirði til Seyðisfjarðar: Ferðafélag Íslands Árbók 2005, 304 p.
- Häberle, T.M., 1991, Spät- und postglaziale Gletschergeschichte des Hörgárdalgebietes, Tröllaskagi, Nordisland: Geographisches Institut, Universität Zürich, doctoral dissertation, 191 p.
- Hallgrímsson, Helgi, 1972, Hlaupið í Teigadalsjökli: Jökull, v. 22, p. 79–82.
- Hallgrímsson, Helgi, 1993, Fjallgöngur á Snæfell fyrr á tíð: Jökull, v. 42 [1992], p. 65–72.
- Hallgrímsson, Jónas, 1989 [written in the early part of 19th century], Ritverk Jónasar Hallgrímssonar [4 volumes], Hannesson, Haukur, Valsson, Páll, Egilsson, S.Y., eds.: Reykjavík, Svart á hvítu, 412, 537, 482, 641 p.
- Hannesson, Pálmi, 1927, Frá óbyggðum I. Rjettur: Tímarit um þjóðfélags og menningarmál, p. 28–50. (Reprinted in Hannesson, 1958.)
- Hannesson, Pálmi, 1928, Frá óbyggðum I. Rjettur: Tímarit um þjóðfélags og menningarmál, p. 123–148. (Reprinted in Hannesson, 1958.)
- Hannesson, Pálmi, 1938, Frá óbyggðum II. Andvari: Tímarit Hins íslenska þjóðvinafélags, 63. ár, p. 45–67.
- Hannesson, Pálmi, 1953, Á Brúaröræfum, in Hannesson, Pálmi, and Eyþórsson, Jón, eds., Hrakningar og heiðarvegir III: Akureyri, Bókaútgáfan Norðri, p. 18–64.
- Hannesson, Pálmi, 1958, Frá óbyggðum: Reykjavík, Bókaútgáfa Menningarsjóðs, 325 p.
- Harðar saga, or Harðar saga Grímkelssonar ok Geirs, or Harðar saga ok Hólmverja, or Hólmverja saga. c. 940–986. [In its present shape the saga cannot be older than the latter part of the 13th century, but there must have been another saga from the earlier period of saga writing, which is now lost except a small portion of a recension of it, now among the fragments of the Vatnshyrna-codex (around 1400) in AM. 564 A, 4^o.]
- Helland, A., 1882, Om Islands Jøkler og om Jøkelelvenes Vandmængde og Slamgehalt: Kristiania, Extract from Archiv for Mathematik og Naturvidenskab, v. 7, p. 200–232.

- Helland, A., 1883, *Islændingen Sveinn Pálssons Beskrivelser af islandske Vulkaner og Bræer; Meddelte af Amund Hellund: Kristiania, Den norske Turistforenings Årbog for 1882*, p. 19–79.
- Hermannsson, Halldór, 1925, Eggert Ólafsson: *Islandica*, v. 16, 56 p.
- Hermannsson, Halldór, 1926, Two cartographers: *Islandica*, v. 17, 44 p.
- Hermannsson, Halldór, 1931, The cartography of Iceland: *Islandica*, v. 21, 81 p. (plus 26 map plates).
- Hjaltason, Jóhann, 1949, *Norður-Ísafjarðarsýsla: Ferðafélag Íslands Árbók 1949*, 231 p.
- Hjartarson, Árni, 2000, *Leynardómar Snæfellsjökla. Kortlagning og stærðarmæling: Orkustofnun, greinargerð ÁH-2000/09*, 4 p. plus map (1:20,000-scale).
- Hoffell, G.J., 1948, Frásagnir úr göngum o. fl. úr Nesjasveit, in Sigurjónsson, Bragi, ed., *Göngur og réttir*, v. 1: Akureyri, Bókaútgáfan Norðri, p. 24–52.
- Hreinsson, Viðar, general ed., Cook, Robert, Gunnell, Terry, Kunz, Keneva, and Scudder, Bernard, eds., 1997, *The complete sagas of the Icelanders, including 49 tales: Reykjavík, Bókaútgáfan Leifur Eiríksson hf.*; v. 1, 402 p.; v. 2, 466 p.; v. 3, 475 p.; v. 4, 472 p.; v. 5, 488 p.
- Ísdal, Jón E., 1998, *Ferðir um Vatnajökul: Jökull*, v. 45, p. 59–88.
- Íslenskt fornbréfasafn, 1896, *Íslenskt fornbréfasafn (Diplomatorium islandicum) sem hefir inni að halda bréf og gjörninga, dómsmál og máldaga og aðrar skrár, er snerta Ísland eða íslenska menn, Þriðja bindi: Kaupmannahöfn, Hið íslenska bókmenntafélag*, 990 p.
- Jakobsson, Halldór, 1757, *Fuldstændige Efterretninger om de udi Island ildsprudende Bierge, deres Beliggende, og de Virkninger, som ved Jord-Brandene paa adskillige Tider ere foraarsagede [A complete description about the fire erupting mountains in Iceland, their placement and the effects that have been caused in different times]: Copenhagen, L.H. Lillie*, 88 p.
- Jennings, J.N., 1952, *Snæfell, East Iceland: Journal of Glaciology*, v. 2, no. 12, p. 133–137.
- Jóhannesson, Haukur, 1983, *Fróðleiksmolar um Grænalón og nágrenni: Náttúrufræðingurinn*, v. 52, nos. 1–4, p. 86–101.
- Jóhannesson, Haukur, 1994, *Blað 2, Miðvesturland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrufræðistofnun Íslands and Landmælingar Íslands; scale 1:250,000.*
- Jóhannesson, Haukur, and Sæmundsson, Kristján, 1989, *Jarðfræðikort af Íslandi Berggrunnur: Reykjavík, Náttúrufræðistofnun and Landmælingar Íslands, scale 1:500,000.*
- Jóhannesson, Haukur, Jakobsson, Sveinn P., and Sæmundsson, Kristján, 1982, *Blað 6, Miðsuðurland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrufræðistofnun Íslands and Landmælingar Íslands; scale 1:250,000.*
- Jóhannesson, Tómas, Sigurðsson, Oddur, Laumann, Tron, and Kennett, Michael, 1995, Degree-day glacier mass-balance modelling with applications to glaciers in Iceland, Norway, and Greenland: *Journal of Glaciology*, v. 41, no. 138, p. 345–358.

- Johansson, Iréne, ed., 1984, Nordic glossary of hydrology; English-Danish-Finnish-Icelandic-Norwegian-Swedish with definitions in English: Stockholm, Almquist & Wiksell International, 224 p.
- Jónsson, Bergur, 1997 [written in 1873], Bjarnanes- og Hoffellssóknir, *in* Jónsson, Jón Aðalsteinn, and Sigmundsson, Svavar, eds., Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1873: Reykjavík, Sögufélag, p. 71–103.
- Jónsson, Brynjólfur, 1886, Um landnám Sighvats rauða: Árbók Hins íslenska fornleifafélags 1886, p. 52–61.
- Jónsson, Guðni, 1948, Annálar og nafnaskrá: Reykjavík, Íslendingasagnaútgáfan, Haukadalsútgáfan, 344 p.
- Jónsson, Guðni, ed., 1953, Íslendinga sögur: Reykjavík, Íslendingasagnaútgáfan [12 volumes].
- Jónsson, Jón, 1954 [written in 1841], XIII. Lýsing á Barðs-prestakalli, *in* Hannesson, Pálmi, and Benediktsson, Jakob, eds., Safn til landfræðisögu Íslands, Sýslu- og sóknarlýsingar Hins íslenska bókmenntafélags 1839-1873. II. Skagafjarðasýsla: Akureyri, Bókaútgáfan Norðri, p. 162–177.
- Jónsson, Jón, 1968 [written in 1840], Stóradalssókn. Svar uppá spurningar frá Bókmenntafélaginu, *in* Böðvarsson, Árni, ed., Rangárvallasýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1845, 1856 og 1872-1873: Reykjavík, Rangæingafélagið, p. 49–69.
- Jónsson, Jón, 1983, Notes on the Katla volcanoglacial debris flows: Jökull, v. 32 [1982], p. 61–68.
- Jónsson, Jón, 1989 [1988], Jarðfræðikort af Eyjafjöllum: Hveragerði, Rannsóknastofnunin Neðri Ás; scale, 1:100,000.
- Jósepsson, Þorsteinn, and Steindórsson, Steindór, 1980, Landið þitt Ísland; v. 1 (A–G): Reykjavík, Örn og Örlygur hf., 278 p.
- Jósepsson, Þorsteinn, and Steindórsson, Steindór, 1981, Landið þitt Ísland; v. 2 (H–K): Reykjavík, Örn og Örlygur hf., 288 p.
- Jósepsson, Þorsteinn, and Steindórsson, Steindór, 1983, Landið þitt Ísland; v. 4 (S–T): Reykjavík, Örn og Örlygur hf., 280 p.
- Jósepsson, Þorsteinn, Steindórsson, Steindór, and Lindal, Páll, 1982, Landið þitt Ísland; v. 3 (L–R): Reykjavík, Örn og Örlygur hf., 340 p.
- Jósepsson, Þorsteinn, Steindórsson, Steindór, Þorsteinsson, Björn, and Eyjólfsson, Guðjón Ármann, 1984, Landið þitt Ísland; v. 5 (U–O): Reykjavík, Örn og Örlygur hf., 271 p.
- Jósepsson, Þorsteinn, Steindórsson, Steindór, and Laxness, Einar, 1985, Landið þitt Ísland; Lykilbók: Reykjavík, Örn og Örlygur hf., 416 p.
- Kálund, P.E.K., 1984 [originally published in 1877], Íslenzkir sögustaðir (4 volumes): Reykjavík, Bókaútgáfan Örn og Örlygur hf., v. 1, 254 p.; v. 2, 221 p.; v. 3, 150 p.; v. 4, 240 p.
- Kjartansson, Guðmundur, 1960, Blað 3, Suðvesturland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrugripasafn Íslands, scale 1:250,000.
- Kjartansson, Guðmundur, 1962, Blað 6, Miðsuðurland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrugripasafn Íslands, scale 1:250,000.

- Kjartansson, Guðmundur, 1965, Blað 5, Mið-Ísland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrugripasafn Íslands, scale 1:250,000.
- Kjartansson, Guðmundur, 1967, The Steinsholtshlaup, central-south Iceland on January 15th, 1967: *Jökull*, v. 17, p. 249–262.
- Kjartansson, Guðmundur, 1968, Blað 2, Mið-Vesturland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrugripasafn Íslands, scale 1:250,000.
- Kjartansson, Guðmundur, 1969, Blað 1, Norðvesturland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrugripasafn Íslands, scale 1:250,000.
- Leutelt, Rudolf, 1935, Gengið á Bárðargnýpa á fyrsta sinn: *Lesbók Morgunblaðsins*, 30 June 1935, X. árgangur, p. 198-199.
- Leutelt, Rudolf, 1937, Bergfahrten auf Island: Die Alpen, *Monatsschrift des Schweizer Alpenclub*, April, XIII, no. 4, p. 136-145.
- Loftsson, Markús, 1930 [first edition 1880], *Rit um Jarðelda á Íslandi* (2d ed.): Reykjavík, Skúli Markússon, 326 p.
- Magnússon, Árni [1663–1730], 1930, *Árni Magnússons Levned og Skrifter*. Udgivet af Kommissionen for det Arnamagnæanske Legat. København, Gyldendalske Boghandel, 1930. 2 v. 8°. pp. (16), 229, 180 portr.; pp. (4), 345. [Divided into two volumes, each with separate title pages: v. I., “Levned og Aktstykker,” containing a biography of Árni Magnússon and history of the Árni Magnæan commission, by Finnur Jónsson, p. 1–229; also a brief autobiography by Á.M., and biographical sketches by Jón Magnússon, Jón Ólafsson (of Grunnavík), etc.; v. II., “Skrifter,” includes a Latin version of Ari’s *Íslendingabók* with notes, p. 1–108, and various treatises and sketches by Á.M., on historical, literary, and chorographical matters—all edited by Finnur Jónsson.]
- Magnússon, Árni, 1955 [written in 1702–1714], *Chorographica Islandica*: Reykjavík, Hið íslenska bókmenntafélag (Reprint of Safn til sögu Íslands og íslenzkra bókmennta, annar flokkur, I.2., 1955), 120 p. [Cited in Hermannsson, H., compiler, 1943, *Catalogue of the Icelandic collection, additions 1927–42*: Ithaca, Cornell University Press, p. 154.]
- Magnússon, Árni, and Vídalín, P.J., [1702–12], *Jarðabók Árna Magnússonar og Páls Vídalíns. Gefin út af Hinu íslenska fræðafjelagi í Kaupmannahöfn með styrk frá stofnun Hjelmsjerne-Rosencrones greifa (með styrk úr ríkissjóði og dansk-íslenska sáttmálasjóðnum)*. I.–II. Bindi. Kaupmannahöfn, 1913–21. 2 v., 8°. pp. viii + 415; (4) + 496. Ed. by Bogi Th. Melsteð og Finnur Jónsson. [Cited in Hermannsson, H., compiler, 1927, *Catalogue of the Icelandic collection, additions 1913–26*: Ithaca, Cornell University Press, p. 153. (Reprinted by Oddi h.f., 1981.)]
- Magnússon, Árni, and Vídalín, P.J., [1702-12], *Jarðabók Árna Magnússonar og Páls Vídalíns. Gefin út af Hinu íslenska fræðafjelagi í Kaupmannahöfn*. III.–VI., VIII.–IX. Bindi. Kaupmannahöfn, 1923–38. 6 v. 1a. 8°. pp. (4), 468; (4), 495; (4), 425; (4), 424, (1); (4), 511; (4), 372, (1). Ed. by B. Th. Melsteð (v. iii–iv, viii) and Björn K. Þórólfsson (v. v–vi, ix). [Cited in Hermannsson, H., compiler, 1927, *Catalogue of the Icelandic collection, additions 1927–42*: Ithaca, Cornell University Press, p. 154. (Reprinted by Oddi h.f., 1981.)]
- Magnússon, Ásgeir Blöndal, 1989, *Íslensk orðsifjabók*: Reykjavík, Orðabók Háskólans, 1,231 p.
- Magnússon, Einar, 1957 [written in 1749], *Strandasýsla, in Guðnason, Bjarni, ed., Sýslulýsingar 1744–1749*: Reykjavík, Sögufélag, Sögurit, v. 28, p. 194–208.

- Magnússon, Þorsteinn, 1907–1915 [written in 1625], II. Relatio Þorsteins Magnússonar um jökulbrunnann fyrir austan 1625, *in* Thoroddsen, Þorvaldur, ed., Safn til sögu Íslands og íslenskra bókmennta að fornu og nýju, IV, I: Kaupmannahöfn, Hið íslenska bókmenntafélag, p. 200–215.
- Müller, F., Caflisch, T., and Müller, G., 1977, Instructions for compilation and assemblage of data for a world glacier inventory: Zürich, Temporary Technical Secretariat for World Glacier Inventory, Swiss Federal Institute of Technology, International Commission on Snow and Ice, 28 p.
- Neuendorf, K.K.E., Mehl, J.P., Jr., and Jackson, J.A., eds., 2005, Glossary of geology (5th ed.): Alexandria, VA, American Geological Institute, 779 p.
- Nørlund, N.E., 1938, Denmark: Photogrammetric Engineering: v. 4, no. 3, p. 119–120.
- Nørlund, N.E., 1944, Islands Kortlægning. En historisk Fremstilling: København, E. Munksgaard, Geodætisk Instituts Publikationer No. 7, 110 p.
- Oddsson, Gísli, 1917 [written in 1637–1638], An annual relating to Iceland and the Fiske Icelandic Collection in the Cornell University Library, volume X. Annalium in Islandia farrago and De mirabilibus Islandiae by Gísli Oddsson, edited by Halldór Hermannsson: Ithaca, New York, Cornell University Library, 82 p.
- Oddsson, Gísli, 1942 [written in 1637–1638], Íslensk annálabrot (Annalium in Islandia farrago) og Undur Íslands (De mirabilibus Islandiae), translated by Jónas Rafnar: Akureyri, Þorsteinn M. Jónsson, 135 p.
- Oddsson, Gísli, 1988 [written in 1637], Annalium in Islandia farrago, Hinc inde descripta, *in* Annálar 1400–1800, v. 6, Grímsdóttir, Guðrún Ása, ed.: Reykjavík, Hið íslenska bókmenntafélag, p. 461–547.
- Olavius, Ólafur, 1964–1965 [1780, written in 1775–1777], Ferðabók; Landshagir í norðvestur-, norður- og norðaustursýslum Íslands 1775–1777, ásamt ritgerðum Ole Henckels um brennistein og brennisteinsnám og Christian Zieners um surtarbrand: Reykjavík, Bókfellsútgáfan hf., v. 1 (1964), 330 p.; v. 2 (1965), 383 p.
- Olavius, Ólafur [1741–1788], 1780, Oeconomisk Reise igiennem de nord-vestlige, nordlige, og nordostlige Kanter af Island, ved Olaus Olavius ...tilligemed Ole Henschels Underretning om de islandske Svovel-Miiner og Svovel-Raffinering, samt Christian Zieners Beskrivelse over nogle Surterbrands-Fielde i Island. Efter H.K.M. Allernaadigste Befaling, ved det Vestind. Gvin. Rente- og General-Told-Cammers Foranstaltning, udgivne; med nogle Anmærkninger, Register og Forberedelse, samt et nyt Land-Charte og fleere Kaabberstykker. I.-II. Deel. Kiøbenhavn, Gyldendal, 2 v., 756 p., 1 map, 17 pl. [“Edited and provided with a long introduction (Forberedelse) by Jón Eiríksson.—The map of Iceland, dated 1780, is by the author and Jón Eiríksson.”] [Cited in Hermannsson, Halldór, 1914, Catalogue of the Icelandic collection, Cornell University Press, p. 445.]
- Ólafsson, Eggert, 1749, Enarr. historicæ de Islandiæ natura et constitutione formatæ et transformatæ per eruptiones ignis ex antiquissimis Islandorum, manuscriptis historiis, annalibus, relationibus, necnon observationibus conscriptæ particula prima de Islandia, anteqvam coepta est habitari qvam pro stipendio victus regio cocensu amplissimi Senatus Academici publico opponentium examini subjiciet Egerhardus Olavius Island. respondente Illogo Sigurdi Filio...in auditorio Collegii Regii Die [24. Dec. h. 9. a. mer.] Anno M.DCC.XLIX. Hafniæ, J.G. Höpffner, [1749]. 8°. p. 148.

- Ólafsson, Eggert, 1943, *Ferðabók Eggerts Ólafssonar og Bjarna Pálssonar um ferðir þeirra á Íslandi árin 1752–1757* [Travel book of Eggert Ólafsson and Bjarni Pálsson on their travels in Iceland in the years 1752–1757]: Reykjavík, Haraldur Sigurðsson og Helgi Hálfðánarson, v. 1, (map inserted after page no. XV), 434 p.
- Ólafsson, Eggert, and Pálsson, Bjarni, 1975, *Travels in Iceland. Performed 1752–1757 by order of his Danish majesty. Containing observations on the manners and customs of the inhabitants, a description of the lakes, rivers, glaciers, hot-springs and volcanoes; of the various kinds of earths, stones, fossils, and petrifications; as well as of the animals, insects, fishes, etc.: Translated from the Danish. Revised English edition published by Bókaútgáfan Örn og Örlygur hf., 186 p.* [Vice-Lavmand Eggert Olafsens og Land-Physici Bjarne Povelsens, 1772, *Reise igiennem Island, foranstaltet af videnskabernes Sælskab i Kiøbenhavn, og beskreven af forbemeldte Eggert Olafsen, med dertil hørende 51 Kobberstøkker og et nyt forfærdiget kart over Island. I-II. Deel. Sorøe, two volumes, 1,042 p.* [with a preface by Gerhard Schöning, who in collaboration with Jón Eiríksson made the map and prepared the work for printing. An appendix on Icelandic plants (*Flora Islandica*) by Johan Zoëga is at the end of v. ii .] [Citation from Hermannsson, Halldór, 1914, *Catalogue of the Icelandic collection: Cornell University Press, p. 439*]. Both volumes (*Ferðabók Eggerts Ólafssonar og Bjarna Pálssonar 1752–1757*; v. 1, 365 p.; 2, 296 p.) were reprinted in Iceland 1975 by Örn og Örlygur hf.: An English translation was first published in 1805, and a revised English edition reprinted in 1975 by Örn og Örlygur hf.
- Ólafsson, Erlendur, 1957 [written in 1749], *Ísafjarðarsýsla, in Guðnason, Bjarni, ed., Sýslulýsingar 1744–1749: Reykjavík, Sögufélag, Sögurit, v. 28, p. 186–193.*
- Østrem, Gunnar, and Haakensen, Nils, 1993, *Glaciers of Norway, in Williams, R.S., Jr., and Ferrigno, J.G., eds., Satellite image atlas of glaciers of the world: U.S. Geological Survey Professional Paper 1386-E, p. E63–E109.*
- Paijkull, C.W., 1866, *En sommar på Island. Reseskildring: Stockholm, Bonniers, 335 p.*
- Paijkull, C.W., 1867a, *Bidrag till kännedomen om Islands bergsbyggnad: kongl. svenska Vetenskaps Akademiens Handlingar, Bd. 7, no. 1, 50 p.* [Includes a 1:1,920,000-scale color geologic map of Iceland based on work during the summer of 1865; base map from 1849 edition of *Uppdráttur Íslands*. (See Gunnlaugsson, Björn, 1849.)]
- Paijkull, C.W., 1867b, *Istiden i Norden. EH geologiskt utkast. Föreläsningar hållna i Stockholm hösten 1866: Albert Bonniers förlag, 148 p.*
- Pálsson, Hermann, and Edwards, Paul, translators, 1972, *The Book of Settlements—Landnámabók: Winnipeg, University of Manitoba Icelandic Studies, v. I, 159 p.* (includes 13 color maps) [Translation based on the version of *Landnámabók* authored by Sturla Þórðarson (1214–1284).]
- Pálsson, Sveinn, 1907–1915 [written in 1826], *Lýsing á Kötflugjargosinu 1823, in Thoroddsen, Þorvaldur, ed., Safn til sögu Íslands og íslenskra bókmennta að fornu og nýju, IV, I: Kaupmannahöfn, Hið íslenska bókmenntafélag, p. 264–294.*
- Pálsson, Sveinn, 1945, *Ferðabók Sveins Pálssonar. Dagbækur og ritgerðir 1791–1797; Eyþórsson, Jón, Hannesson, Pálmi, and Steindórsson, Steindór, eds./translators: Reykjavík, Snælandsútgáfan, 813 p.* [includes introduction by Jón Eyþórsson, translation into Icelandic from the Danish of *Dagbók 1791 og 1792* (Steindór Steindórsson, p. 3–172); *Dagbók 1793* (Pálmi Hannesson, p. 173–331); *Dagbók 1794* (Jón Eyþórsson, p. 332–429)].

- Pálsson, Sveinn, 2004 [completed in 1795], Draft of a physical, geographical, and historical description of Icelandic Ice Mountains on the basis of a journey to the most prominent of them in 1792-1794 with four maps and eight perspective drawings; Williams, R.S., Jr., and Sigurðsson, Oddur, eds.: Reykjavík, The Iceland Literary Society, in association with the Iceland Glaciological Society (Reykjavík) and the International Glaciological Society (Cambridge, U.K.), 183 p.
- Pollitzer-Pollenghi, Andrea de, 1936, The Vatnajökull: The Alpine Journal. Record of Mountain Adventure and Scientific Observation by Members of the Alpine Club, v. 47, no. 253 (November 1936), p. 257-279. [includes maps and photographs]
- Preyer, William, and Zirkel, Ferdinand, 1862, Reise nach Island im Sommer 1860. Mit wissenschaftlichen Anhängen: Leipzig, F.A. Brockhaus, 499 p., with map.
- Resen, Peder Hansen, 1685 [reprinted in 1991], Íslandslýsing; Benediktsson, Jakob, translator: Safn Sögufélags 3.
- Ringler, Dick, 2002, Bard of Iceland; Jónas Hallgrímsson, poet and scientist: Madison, WI, The University of Wisconsin Press, 474 p.
- Rist, Sigurjón, 1967a, The thickness of the ice cover of Mýrdalsjökull, southern Iceland: Jökull, v. 17, p. 237-248.
- Rist, Sigurjón, 1967b, Jöklabreytingar 1964/65, 1965/66 og 1966/67: Jökull, v. 17, p. 321-325.
- Rist, Sigurjón, 1971, Jöklabreytingar 1966/67, 1967/68 og 1968/69: Jökull, v. 20 [1970], p. 78-82 and p. 93.
- Rist, Sigurjón, 1976, Jöklabreytingar 1931/64, 1964/74 og 1974/75. Athugasemdir og viðaukar: Jökull, v. 25 [1975], p. 77.
- Rist, Sigurjón, 1985, Glaciers in Iceland; division into regional groups and suggested classification in coastal and inland glaciers within each group: Reykjavík, Orkustofnun, Vatnamælingar, 6 p. [unpublished; includes cover letter dated 31 July 1985 from Sigurjón Rist to Richard S. Williams, Jr.; 4-p. ms. of the eight glacier groups divided as coastal and inland, with a list of glacier place-names and names of snow patches; and a map (VOD VM 925 S Rist 85 07 0940 IS) entitled "Glaciers and the main snow patches in Iceland."] [see appendix]
- Safn til sögu Íslands, 1907-1915 [written in 1722], Frásögn um það annálsverða, stóra og nær því makalausá Kötlugjárhlaup, sem út brauzt í Maí 1721, in Thoroddsen, Þorvaldur, ed., Safn til sögu Íslands og íslenskra bókmennta að fornu og nýju, IV, I: Kaupmannahöfn, Hið íslenska bókmenntafélag, p. 225-230.
- Schmid, Karl, 1936, Neues vom Vatnajökull in Island: Zeitschrift für Erdkunde. Neue folge der Geographischen Wochenschrift, 4. Jahrgang, 15. Mai 1936, Heft 10, p. 433-441. [includes photographs]
- Sigbjarnarson, Guttormur, 1971, On the recession of Vatnajökull: Jökull, v. 20 [1970], p. 50-61.
- Sigbjarnarson, Guttormur, 1982, Lambhraunsjökklar í norðanverðum Hofsjökli: Jökull, v. 31 [1981], p. 59-63.
- Sighvatsson, Einar, 1968 [written in 1845], Þórsmörk og nálægir afréttir, in Böðvarsson, Árni, ed., Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1845, 1856 og 1872-1873: Rangæingafélagið í Reykjavík, p. 71-82.
- Sigurðsson, Haraldur, 1971, Kortasaga Íslands frá öndverðu til loka 16. aldar: Reykjavík, Bókaútgáfa Menningarsjóðs og Þjóðvinafélagsins, 278 p.

- Sigurðsson, Haraldur, 1978, Kortasaga Íslands frá lokum 16. aldar til 1848: Reykjavík, Bókaútgáfa Menningar sjóðs og Þjóðvinafélagsins, 279 p.
- Sigurðsson, Jón, 1954, Lýsing Þingeyjarsýslu, Suður-Þingeyjarsýsla, Ritsafn Þingeyinga II (fyrri bindi), Sögufélag Þingeyinga: Reykjavík, Helgafell, 383 p.
- Sigurðsson, Jón, 1997 [written in 1840], Reynis- og Höfðabrekkusóknir, in Jónsson, Jón Aðalsteinn and Sigmundsson, Svavar, eds., Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839–1873: Reykjavík, Sögufélag, p. 225–252.
- Sigurðsson, Jón, 1997 [written in 1859], Kálfafellssókn í Fljótshverfi, in Jónsson, Jón Aðalsteinn, and Sigmundsson, Svavar, eds., Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839–1873: Reykjavík, Sögufélag, p. 155–180.
- Sigurðsson, Oddur, 1988, Jöklabreytingar 1930–1960, 1960–1980, 1980–1986 og 1986–1987: Jökull, v. 38, p. 91–97.
- Sigurðsson, Oddur, 1995a, Caption of high-angle oblique aerial photograph of southeastern Öraefajökull: Jökull, v. 43 [1993], p. 66.
- Sigurðsson, Oddur, 1995b, Sveinn Pálsson and his treatise on glaciers: Lecture presented at the Workshop on the Historical Roots of Glaciology, sponsored by the Department of Philosophy, University of Iceland, and the International Glaciological Society: Reykjavík, Iceland, 20 August 1995, 4 p.
- Sigurðsson, Oddur, 1996, Nýir mælistaðir: Fréttabréf Jökklarannsóknafélags Íslands, no. 56, p. 7–8.
- Sigurðsson, Oddur, 1998, Glacier variations in Iceland 1930–1995 from the database of the Iceland Glaciological Society: Jökull, v. 45 [1995], p. 3–26.
- Sigurðsson, Oddur, 1999, Nafn á skriðjökli á Mýrdalssandi: Greinargerð, osig- 99/06, 1999–10–12: Orkustofnun, Vatnamælingar, 2 p.
- Sigurðsson, Oddur, 2000, Jöklabreytingar 1930–1960, 1960–1990 og 1997–1998: Jökull, v. 49 [1999], p. 83–90.
- Sigurðsson, Oddur, 2004, Gláma. Að vera eða vera ekki - jökull: Náttúrufræðingurinn, v. 72, nos. 1–2, p. 47–61.
- Sigurðsson, Oddur, and Williams, R.S., Jr., 1991, Rockslides on the terminus of “Jökulsárgilsjökull,” southern Iceland: Geografiska Annaler, v. 73A, nos. 3–4, p. 129–140.
- Sigurðsson, Oddur, and Williams, R.S., Jr., in press, Glaciers of Iceland; *with a section on Holocene fluctuation of Iceland's glaciers* by Guðmundsson, Hjalti J., and Norðdahl, Hreggviður, in Williams, R.S., Jr., and Ferrigno, J.G., eds., Satellite image atlas of glaciers of the world: U.S. Geological Survey Professional Paper 1386–D (with map of the Glaciers of Iceland; scale 1:500,000).
- Sigurðsson, Sven, Þ., 2004, “Lífið er enn dásamlegt.” Minningabrot úr ferðum Sigurðar Þórarinssonar um Austur-Skaftafellssýslu 1934–1939 [Diary of Sigurður Þórarinsson written in 1936], in Björnsson, H., Jónsson, E., and Runólfsson, S., eds., Jöklaveröld. Náttúra og mannlíf: Reykjavík, Skrudda, p. 319–389.
- Stefánsson, Sigurður, 1957 [written in 1746], Austur-Skaftafellssýsla, in Guðnason, Bjarni, ed., Sýslulýsingar 1744–1749: Reykjavík, Sögufélag, Sögurit, v. 28, p. 1–23.

- Stefánsson, Stefán, 1997 [written in 1839], Sólheima- og Dyrhólasóknir, *in* Jónsson, Jón Aðalsteinn, and Sigmundsson, Svavar, eds., *Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1873*: Reykjavík, Sögufélag, p. 253–268.
- Steindórsson, Steindór, 1949, *Lýsing Eyjafjarðar. Fyrri hluti: Akureyri, Bókaútgáfan Norðri*, 250 p.
- Steingrímsson, Jón, 1907–1915 [written in 1788], I. Um Kötlugjá, *in* Thoroddsen, Þorvaldur, ed., *Safn til sögu Íslands og íslenskra bókmennta að fornu og nýju, IV, I: Kaupmannahöfn, Hið íslenska bókmenntafélag*, p. 190–199.
- Stephensen, Magnús, 1968 [written in 1856], Rangárvallasýsla. Lýsing Rangárvallasýslu eftir spurningum frá Bókmenntafélagsdeildinni í Kaupmannahöfn, *in* Böðvarsson, Árni, ed., *Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1845, 1856 og 1872-1873: Rangæingafélagið í Reykjavík*, p. 1–10.
- Sturlunga saga, 1988 [written in the 13th century] v. I, II, III, Þórsson, Örnólfur, ed.: Reykjavík, Svart á hvítu, 937 p. + 523 p.
- Stötter, Johann, 1991, Geomorphologische und landschaftsgeschichtliche Untersuchungen im Svarfaðardalur-Skiðadalur, Tröllaskagi, N-Island: Münchener geographische Abhandlungen, Reihe B, Münchener Universitätschriften. Fakultät für Geowissenschaften, München, GEOBUCH-Verlag, 166 p.
- Sæmundsson, Kristján, 1977, Blað 7, Norðausturland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrufræðistofnun Íslands and Landmælingar Íslands; scale 1:250,000.
- Sæmundsson, Kristján, 1980, Blað 3, Suðvesturland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrufræðistofnun Íslands and Landmælingar Íslands; scale 1:250,000.
- Thorarensen, Páll M., 1997 [written in 1839], Sandfells- og Hofssóknir í Örafum, *in* Jónsson, Jón Aðalsteinn, and Sigmundsson, Svavar, eds., *Skaftafellssýsla. Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1873*: Reykjavík, Sögufélag, p. 145–153.
- Thorarinsson, Sigurdur, 1943, Oscillations of the Iceland glaciers in the last 250 years, Chapter XI *in* Vatnajökull; Scientific results of the Swedish-Icelandic investigations 1936–37–38: *Geografiska Annaler*, v. 25, nos. 1–2, p. 1–54.
- Thorarinsson, Sigurdur, 1958, The Örafajökull eruption of 1362: *Acta Naturalia Islandica*, v. 2, no. 2, 99 p.
- Thorarinsson, Sigurdur, 1960, Glaciological knowledge in Iceland before 1800; A historical outline: *Jökull*, v. 10, p. 1–17.
- Thorarinsson, Sigurdur, 1964, On the age of the terminal moraines of Brúarjökull and Hálsajökull; A tephrochronological study: *Jökull*, v. 14, p. 67–75.
- Thoroddsen, Þorvaldur, 1892, Íslands Jökler i Fortid og Nutid: *Geografisk Tidsskrift*, v. 11, nos. 5–6 [1891–1892], p. 111–146.
- Thoroddsen, Þorvaldur, 1901, Geological map of Iceland; Surveyed in the years 1881–1898: Copenhagen, edited by The Carlsberg Fund, two sheets, scale 1:600,000.
- Thoroddsen, Þorvaldur, 1906, Die Gletscher Islands. Island. Grundriss der Geographie und Geologie: *Petermanns Geographische Mitteilungen*, nos. 152/153, p. 163–208.

- Thoroddsen, Þorvaldur, 1911, VII, Jöklar, *in* Lýsing Íslands: Band 2, Kaupmannahöfn. Hið íslenska bókmenntafélag, p. 1–68. [Reprinted in 1932 by Ísafoldarprentsmiðja hf.]
- Thoroddsen, Þorvaldur, 1913, Ferðabók. Skýrslur um rannsóknir á Íslandi, 1882–1898 [Field (travel) book. Reports on research in Iceland, 1882–1898]: v. 1, Hið íslenska fræðafélag, Prentsmiðja S.L. Möllers, Kaupmannahöfn, 380 p. [1. Introduction, 2. Trip to eastern Iceland, summer 1882, 3. Trips to southern Iceland, 1883 (Skjaldbreiður and Geysir, etc.), 4. Grimsey 1884, 5. Ódáðahraun. Research in summer 1884. (Vatnajökulsvegur).]
- Thoroddsen, Þorvaldur, 1914a, Ferðabók. Skýrslur um rannsóknir á Íslandi, 1882–1898 [Field (travel) book. Reports on research in Iceland, 1882–1898]: v. 2, Hið íslenska fræðafélag, Prentsmiðja S.L. Möllers, Kaupmannahöfn, 293 p. [6. Trips to Vestfirðir 1886 and 1887, 7. Rauðukambar, Kerlingarfjöll, Kjalvegur 1888, 8. Trip to Veiðivötn, summer 1889.]
- Thoroddsen, Þorvaldur, 1914b, Ferðabók. Skýrslur um rannsóknir á Íslandi, 1882–1898 [Field (travel) book. Reports on research in Iceland, 1882–1898]: v. 3, Hið íslenska fræðafélag, Prentsmiðja S.L. Möllers, Kaupmannahöfn, 360 p. [9. Trip to Snæfellsnes, Summer 1890, 10. Trip to Vestur-Skaftafellssýslu, summer 1893, 11. Trip to Austur-Skaftafellssýsla and Múlasýslur, summer 1894, 12. Trip to Norður-Þingeyjarsýsla, summer 1895.]
- Thoroddsen, Þorvaldur, 1915, Ferðabók. Skýrslur um rannsóknir á Íslandi, 1882–1898 [Field (travel) book. Reports on research in Iceland, 1882–1898]: v. 4, Hið íslenska fræðafélag, Prentsmiðja S.L. Möllers, Kaupmannahöfn, 356 p. [13. Trips to northern Iceland, 1896 and 1897, 14. Report on research on the western part of Langjökull, summer 1898, 15. Height measurements, 16. Summary of yearly scientific research, 17. Essays by Þorvaldur Thoroddsen printed in the period 1875–1914, p. 203–242.]
- Thoroddsen, Þorvaldur, 1916–17, Árferði á Íslandi í þúsund ár: Kaupmannahöfn, Hið íslenska fræðafélag í Kaupmannahöfn, 432 p.
- Torfason, Helgi, 1985, Blað 9, Suðausturland; Jarðfræðikort af Íslandi: Reykjavík, Náttúrufræðistofnun Íslands and Landmælingar Íslands; scale 1:250,000.
- Tómasson, Þórður, 1996, Þórsmörk. Land og saga: Reykjavík, Mál og mynd, 304 p.
- von Troil, Uno, 1777, Bref rörande en resa til Island 1772 [Letters concerning a trip to Iceland in 1772]: Upsala, Magnus Swederus, 376 p.
- Valsson, Ólafur, n.d., Kringum Snæfellsjökul. Sérkort og leiðarlýsing, *in* Reynir Ingibjartsson, ed., Snæfellsnes 4 kort. [Special edition of 4 maps of the Snæfellsnes peninsula.]: Akranes. Prentverk Akraness hf. [double-sided map and text].
- Vigfússon, Benedikt, 1954 [written in 1843], X. Hóla- og Viðvíkursókn, 1843, *in* Hannesson, Pálmi, and Benediktsson, Jakob, eds., Safn til landfræðisögu Íslands, Sýslu- og sóknarlýsingar Hins íslenska bókmenntafélags 1839–1873. II. Skagafjarðasýsla: Akureyri, Bókaútgáfan Norðri, p. 123–131.
- Vigfússon, Sigurður, 1892, Rannsóknir sögustaða, sem gerðar voru 1883 um Rangárvöllu og þar í grend, einkanlega í samanburði við Njáls sögu: Árbók Hins íslenska fornleifafélags 1888–1892, p. 35–62.
- Vidalín, Páll Bjarnason, 1754, Postscript to: Abhandlung von den isländischen Eisbergen: Hamburgisches Magazin, v. 2, p. 9–27, and v. 5, p. 197–218. [Reprinted in Reykjavík in 1965: Jöklarit Þórðar Þorkelssonar Vidalín, by

- Ferðafélag Íslands, 44 p., Icelandic translation plus facsimile of original German text; original ms. completed in Skálholt, Iceland, on 1 July 1695: “Theodorus Widalinus Thorkilli f. De Montibus Islandiæ chrystallinis dissertatio.”]
- Vidalín, Þórður Þorkelsson, 1754, *Abhandlung von den isländischen Eisbergen: Hamburgisches Magazin*, v. 2., p. 9–27, and v. 5, p. 197–218. [Reprinted in Reykjavík in 1965: *Jöklarit Þórðar Þorkelssonar Vidalín*, by Ferðafélag Íslands, 44 p., Icelandic translation plus facsimile of original German text; original ms. completed in Skálholt, Iceland, on 1 July 1695: “Theodorus Widalinus Thorkilli f. De Montibus Islandiæ chrystallinis dissertatio.”]
- Wadell, Hakon, 1920, *Vatnajökull. Some studies and observations from the greatest glacial area in Iceland: Geografiska Annaler*, v. 4, p. 300–323.
- Williams, R.S., Jr., 1983, *Satellite glaciology of Iceland: Jökull*, v. 33, p. 3–12.
- Williams, R.S., Jr., 1986, *Glacier inventories of Iceland: Evaluation and use of sources of data: Annals of Glaciology*, v. 8, p. 184–191.
- Wunder, L., 1910, *Beobachtungen am Langjökull und im Thorisdalur auf Island. [Observations on Langjökull and in Thorisdalur, Iceland]: Gotha, Petermanns Mitteilungen* v. 56, part 2, p. 123–126.
- Zirke, Ferdinandus, 1861, *De geognostica Islandiæ constitutione observationes. Dissertatio geognostica: Bonn, Doctoral dissertation, University of Bonn*, 46 p.
- Þorláksson, Þórður, 1666, *Ísland. Stutt landlýsing og söguyfirlit: Reykjavík, Ferðafélag Íslands* (Reprinted in 1982; Introduction by Haraldur Sigurðsson; facsimile of original text in Latin, and translation into Icelandic, 59 p.).
- Þorsteinsson, Þorsteinn, Sæmundsson, Kjartan, Sigurgeirsson, Edvard, Dalmannsson, Ármann, Trausta, Jónas H., 1942, *Ferðaáætlun Ferðafélags Akureyrar: Ferðir*, v. 3, no. 1, p. 11–14.
- Þorvaldsson, Stefán, 1954 [written in 1840], XIV. *Knappstaðasókn, 1840, in Hannesson, Pálmi, and Benediktsson, Jakob, eds., Safn til landfræðisögu Íslands, Sýslu- og sóknalýsingar Hins íslenska bókmenntafélags 1839-1873. II. Skagafjarðasýsla: Akureyri, Bókaútgáfan Norðri*, p. 178–186.
- Þórarinnsson, Sigurður, 1958, *Flatarmál nokkurra íslenskra jökla samkvæmt herforingjaráðskortunum [Area of the biggest glaciers in Iceland acc. to the Geodætic Institute Maps]: Jökull*, v. 8, p. 25.
- Þórarinnsson, Sigurður, 1959, *Um möguleika á því að segja fyrir næsta Kötlugos: Jökull*, v. 9, p. 6–18.
- Þórarinnsson, Sigurður, 1965, *Þórður Þorkelsson Vidalín og jöklarit hans; foreword to Jöklarit Þórðar Þorkelssonar Vidalín: Reykjavík, Ferðafélag Íslands*, 217 p. [The book includes a foreword by Sigurður Þórarinnsson and the Icelandic translation of “Isländischen Eisebergen.” The translation is followed by a facsimile of the 1754 treatise in German (published in 1754 by Páll Bjarnason Vidalín, who also wrote the postscript, although completed on 1 July 1695. The glacier place-names are taken from Eggert Ólafsson’s (1749) *Enarrationes*. The book was prepared as a special publication to honor Jón Eyþórsson, Icelandic meteorologist/glaciologist, on the occasion of his 70th birthday on 27 January 1965.]
- Þórarinnsson, Sigurður, 1974, *Vötnin stríð. Saga Skeiðarárhlaupa og Grímsvatnagosa: Reykjavík, Bókaútgáfa Menningarsjóðs*, 254 p.
- Þórarinnsson, Sigurður, and Rist, Sigurjón, 1955, *Rannsókn á Kötlum og Kötluhlaupi sumarið 1955. Bráðabirgða-greinargerð: Jökull*, v. 5, p. 43–46.

