

Citation: Gestrich, J. E.; Cimarelli, C.; Capponi, A.; Vossen, C. E. J. (2025): High-Speed Video Recordings of Water Bulge Growth and Rupture at Strokkur Geyser, Iceland (August 23–27, 2023). GFZ Data Services. <https://doi.org/10.5880/fidgeo.2025.068>

Licence: Creative Commons Attribution 4.0 International (CC BY 4.0); <https://creativecommons.org/licenses/by/4.0/>

**Overview of videos provided in this data publication**

Video Name	Video Start Time	Frames (#)	Duration (s)	Size (Gb)
vid_2023-08-24_07-12-03	2023-08-24 07-14-13.050000	1679	3.358	3.486373888
vid_2023-08-24_07-17-39	2023-08-24 07-18-42.214000	1448	2.896	3.006426112
vid_2023-08-24_07-23-33	2023-08-24 07-25-43.796000	1678	3.356	3.484296192
vid_2023-08-24_07-34-57	2023-08-24 07-36-57.406000	2286	4.572	4.74753536
vid_2023-08-24_07-49-59	2023-08-24 07-51-57.174000	2286	4.572	4.74753536
vid_2023-08-24_08-08-52	2023-08-24 08-10-52.726000	2083	4.166	4.325763072
vid_2023-08-24_08-23-07	2023-08-24 08-25-03.246000	3152	6.304	6.546820096
vid_2023-08-24_08-26-46	2023-08-24 08-28-25.206000	2291	4.582	4.75792384
vid_2023-08-24_08-29-49	2023-08-24 08-31-49.468000	2372	4.744	4.926217216
vid_2023-08-24_08-34-26	2023-08-24 08-36-09.530000	1968	3.936	4.086828032
vid_2023-08-24_08-43-02	2023-08-24 08-44-44.094000	2286	4.572	4.74753536
vid_2023-08-24_08-46-55	2023-08-24 08-48-29.710000	2459	4.918	5.106976768
vid_2023-08-24_08-57-21	2023-08-24 08-58-52.606000	3066	6.132	6.36813824
vid_2023-08-25_07-10-32	2023-08-25 07-12-41.306000	3326	6.652	6.9083392
vid_2023-08-25_07-21-53	2023-08-25 07-24-04.506000	1563	3.126	3.245361152
vid_2023-08-25_07-34-44	2023-08-25 07-36-37.592000	1939	3.878	4.026574848
vid_2023-08-25_07-38-02	2023-08-25 07-40-01.614000	2892	5.784	6.006619136
vid_2023-08-25_07-41-38	2023-08-25 07-43-52.440000	1765	3.53	3.665055744
vid_2023-08-25_07-45-09	2023-08-25 07-47-18.638000	1823	3.646	3.785562112
vid_2023-08-25_07-49-24	2023-08-25 07-51-18.540000	1592	3.184	3.305614336
vid_2023-08-25_07-53-51	2023-08-25 07-55-59.718000	1737	3.474	3.606880256
vid_2023-08-25_07-58-08	2023-08-25 08-00-15.752000	1853	3.706	3.847892992
vid_2023-08-25_08-02-21	2023-08-25 08-04-36.528000	1823	3.646	3.785562112
vid_2023-08-25_08-10-02	2023-08-25 08-12-14.210000	2084	4.168	4.327840768
vid_2023-08-25_08-36-33	2023-08-25 08-38-39.294000	1996	3.992	4.14500352
vid_2023-08-25_08-46-19	2023-08-25 08-48-24.974000	2025	4.05	4.205256704
vid_2023-08-25_08-58-49	2023-08-25 09-00-50.584000	1333	2.666	2.767491072
vid_2023-08-25_09-02-53	2023-08-25 09-04-49.736000	3066	6.132	6.36813824
vid_2023-08-25_09-06-57	2023-08-25 09-08-38.200000	2285	4.57	4.745457664
<b>Averages:</b>		2143.310345	4.28662069	4.451069634