

Forecasting future instability hazards at Anak Krakatau volcano, Indonesia, using archival reconstructions of edifice evolution

Kerys Meredew^{*1}, Sebastian F.L. Watt¹, Mike Cassidy¹, Achmad Fakhru Shomim², Muhammad Edo Nurshal^{3, 4}, Mirzam Abdurrachman⁴, Muhammad Hanif^{2, 5}, Wilfridus F.S. Banggur², Dini Nurfiani², Samantha Engwell⁶, Victoria C. Smith⁷, Chiara M. Petrone⁸, Carl T.E. Stevenson¹ and Devy Kamil Syahbana⁹

¹ School of Geography, Earth and Environmental Sciences, University of Birmingham, Edgbaston, Birmingham, UK

² Research Center for Geological Disaster, National Research and Innovation Agency (BRIN), Bandung, Indonesia

³ Department of Geosciences, Penn State University, Pennsylvania, USA

⁴ Faculty of Earth Sciences and Technology, Bandung Institute of Technology, Bandung, Indonesia

⁵ Geospatial Imaging and Information Research Group (GI2RG), Faculty of Built Environment and Surveying, Universiti Teknologi Malaysia, Malaysia

⁶ British Geological Survey, The Lyell Centre, Edinburgh, UK

⁷ Research Laboratory for Archaeology and the History of Art, School of Archaeology, University of Oxford, Oxford, UK

⁸ Volcano Petrology Group, Natural History Museum, Cromwell Road, London, UK

⁹ Center for Volcanology and Geological Hazard Mitigation, Geological Agency, Ministry of Energy and Mineral Resources of Indonesia, Bandung, Indonesia

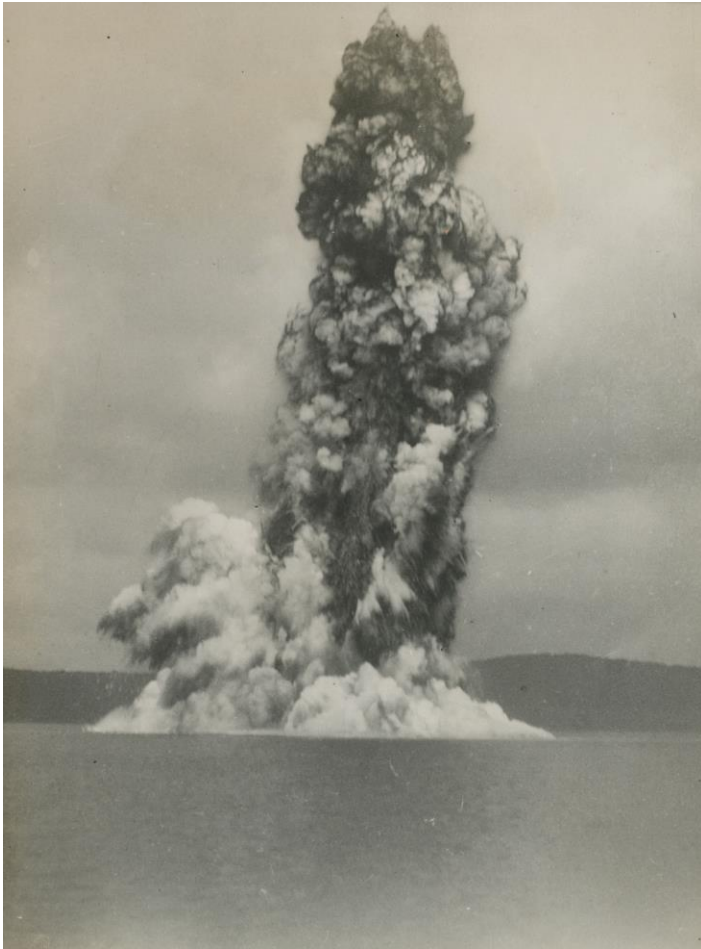
* xxm574@student.bham.ac.uk [corresponding author]

Online Resource 2: Photographic History of Anak Krakatau

Catalogue of archival photographs of Anak Krakatau from 1928-1993. Photographs from the 1990s onwards are more readily available online and therefore not included. Images are provided in approximate chronological order, and include a brief description, source and photographer, alongside the archive collection, image number and permanent URL where possible.

Year	Page	Year	Page	Year	Page
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January 1928 – Eruption Photograph



Date: 21/01/1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Eruption column is estimated at 1200 m high.

Photographer: Unknown

Source: [Leiden University Libraries](#)

Collection: Digital Collections

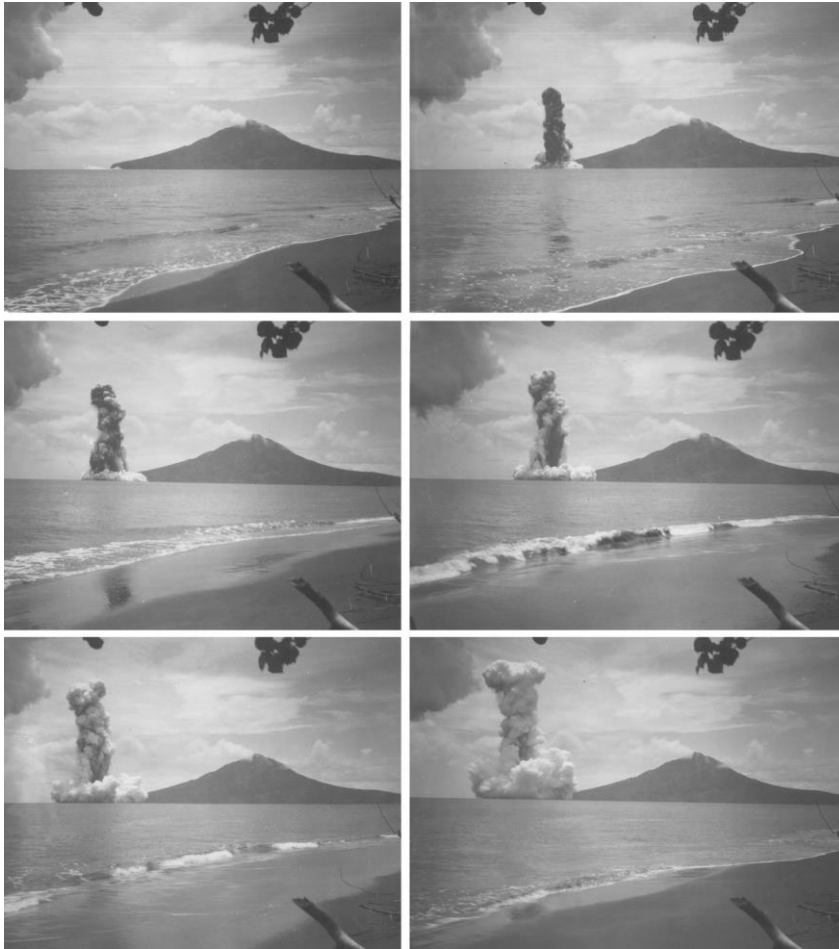
Shelfmark: KITLV 154783

Album: KITLV A1096

Permanent URL:

<http://hdl.handle.net/1887.1/item:892164>

January 1928 – Eruption Photograph



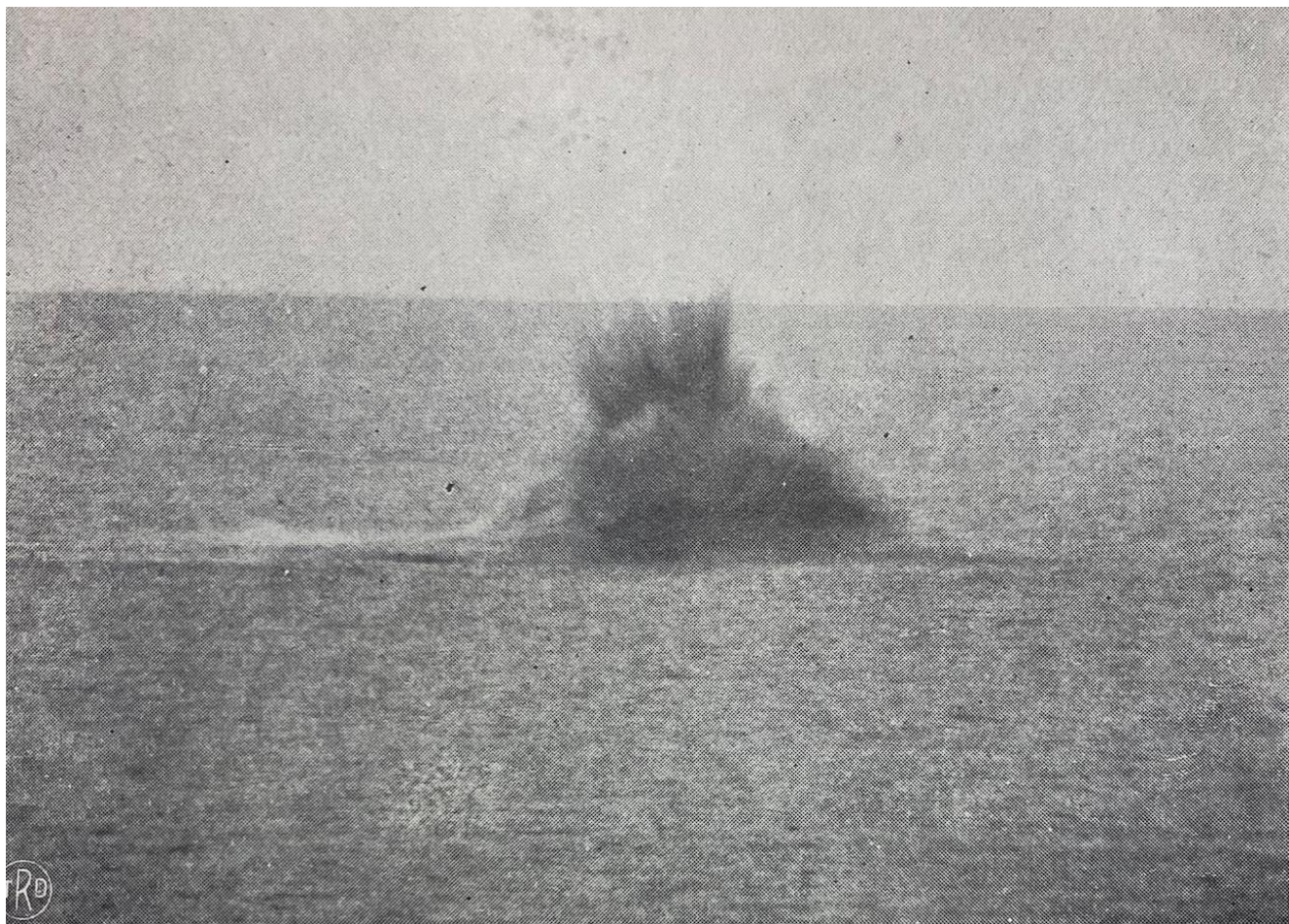
Date: 24/01/1928

Description: Series of six black and white photographs (taken at intervals of 6 seconds) of phreatomagmatic eruption from Anak Krakatau. Eruption column is approximately 1000 m high. Images taken from Sertung, looking SE, with Rakata visible in the background.

Photographer: Stehn, C.E.

Source: Stehn, C. E. (1929a). Krakatau: The geology and volcanism of the Krakatau group. Proceedings of the Fourth Pacific Science Congress (Batavia), Krakatau, Part 1, 1-55.

January 1928 – Eruption Photograph



Date: January 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau breaking through the sea surface. Estimated at 21 m high. Direction and exact date of image unknown.

Photographer: Stehn, C.E.

Source: Stehn, C. E. (1929a). Krakatau: The geology and volcanism of the Krakatau group. Proceedings of the Fourth Pacific Science Congress (Batavia), Krakatau, Part 1, 1-55.

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date is not specified but was likely taken at the same time as the previous image.

Photographer: Unknown

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 154784

Album: KITLV A1096

Permanent URL:

<http://hdl.handle.net/1887.1/item:890788>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date is not specified but was likely taken at the same time as the previous image.

Photographer: Unknown

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 154785

Album: KITLV A1096

Permanent URL:

<http://hdl.handle.net/1887.1/item:886485>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date is not specified.

Photographer: Unknown

Source: [Leiden University Libraries](#)

Collection: Digital Collections

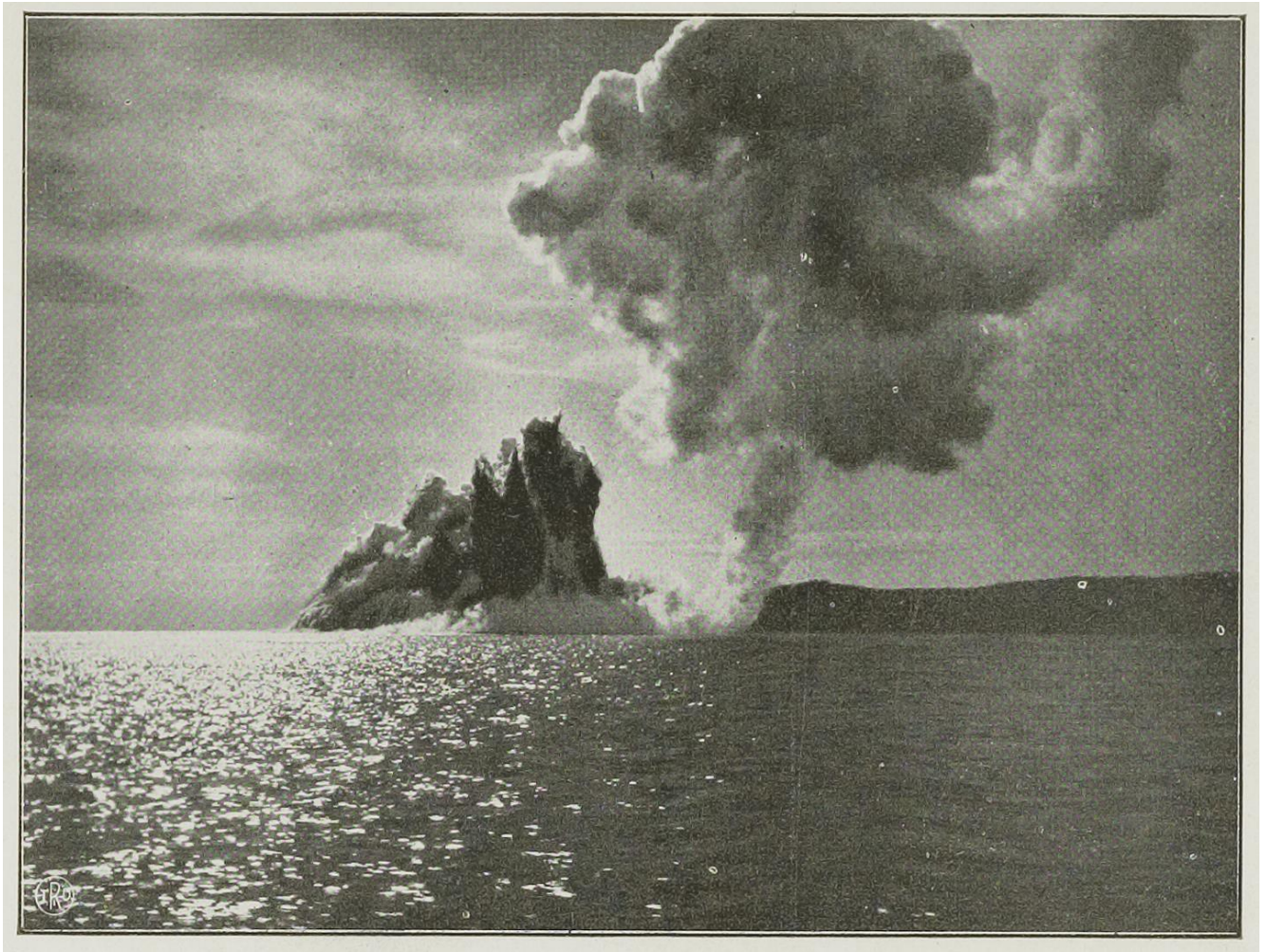
Shelfmark: KITLV 154790

Album: KITLV A1096

Permanent URL:

<http://hdl.handle.net/1887.1/item:890077>

1928 – Eruption Photograph



Date: 1928

Source: [Leiden University Libraries](#)

Description: Black and white photograph of Anak Krakatau, with ongoing submarine eruption. Direction of image is unclear. Exact date is not specified.

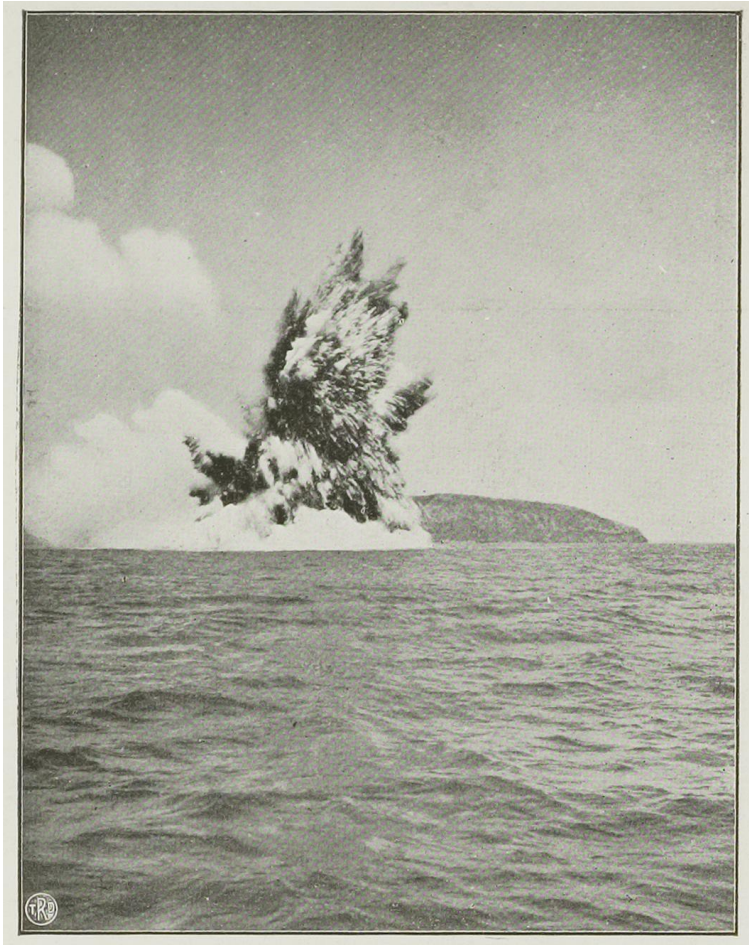
Collection: Digital Collections

Shelfmark: KITLV 19909

Photographer: Stehn, C.E.

Permanent URL:
<http://hdl.handle.net/1887.1/item:790128>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date is not specified.

Photographer: Stehn, C.E.

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 19908

Permanent URL:

<http://hdl.handle.net/1887.1/item:787913>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date is not specified.

Photographer: Stehn, C.E.

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 5860

Permanent URL:
<http://hdl.handle.net/1887.1/item:790881>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date is not specified.

Photographer: Unknown

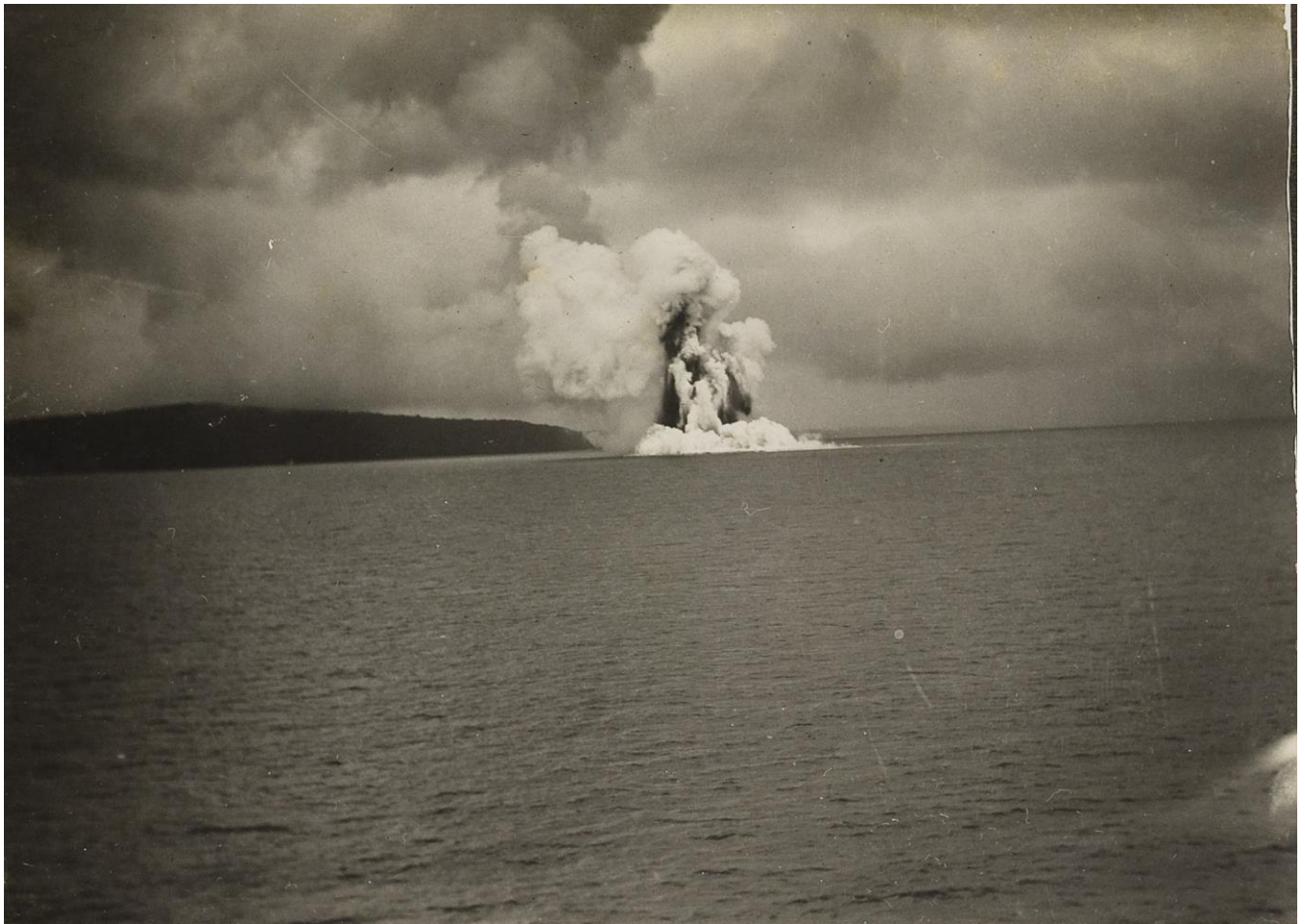
Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 5861

Permanent URL:
<http://hdl.handle.net/1887.1/item:784566>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of Anak Krakatau, with ongoing submarine eruption. Direction of image is unclear. Exact date is not specified.

Photographer: Unknown

Source: [Leiden University Libraries](#)

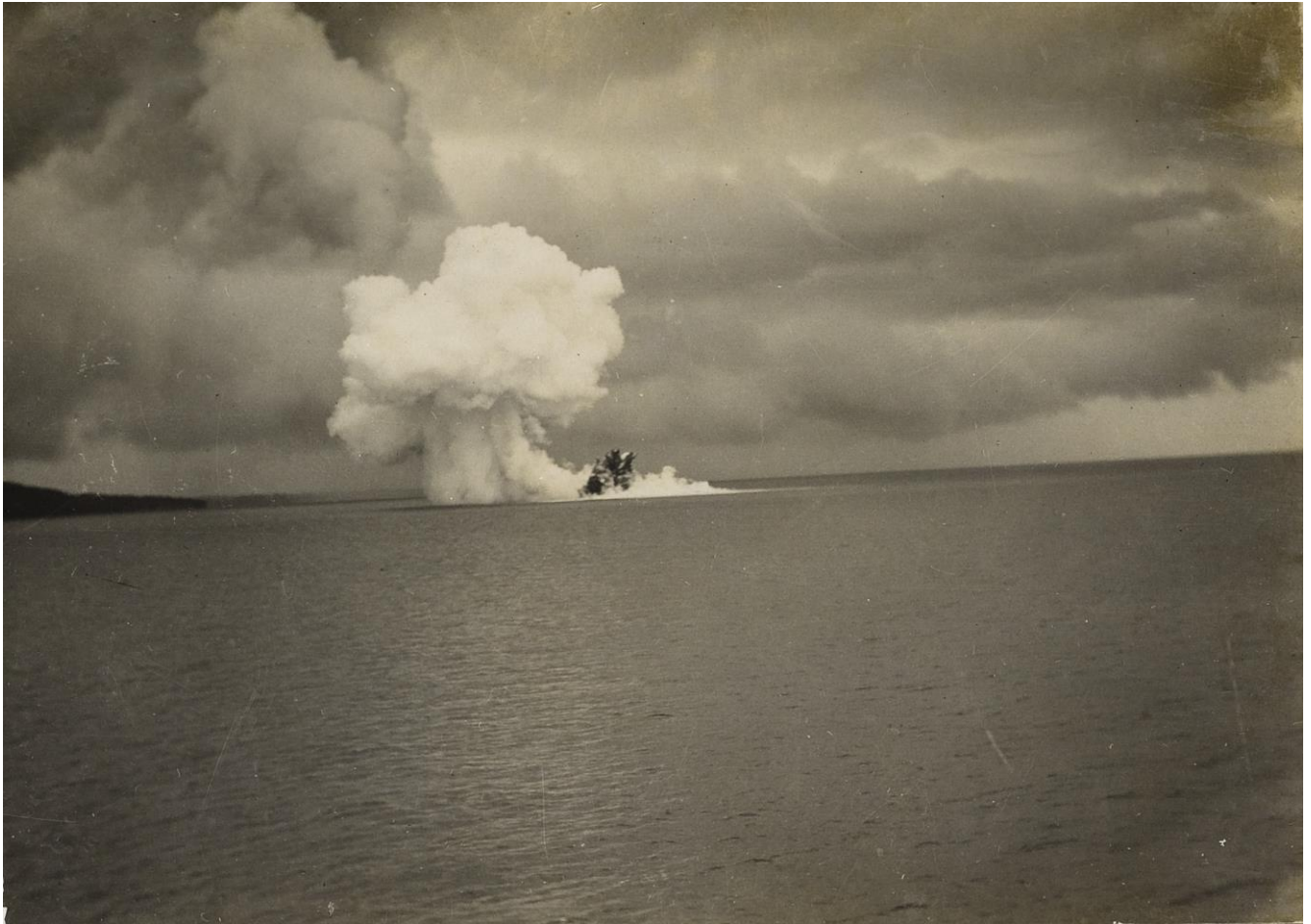
Collection: Digital Collections

Shelfmark: KITLV 159068

Album: KITLV A1252

Permanent URL:
<http://hdl.handle.net/1887.1/item:893145>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of Anak Krakatau, with ongoing submarine eruption. Direction of image is unclear. Exact date is not specified.

Photographer: Unknown

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 159069

Album: KITLV A1252

Permanent URL:
<http://hdl.handle.net/1887.1/item:893027>

1928 – Aerial Photograph



Date: 1928

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date is unknown.

Photographer: Unknown

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnestad Onderwerpen

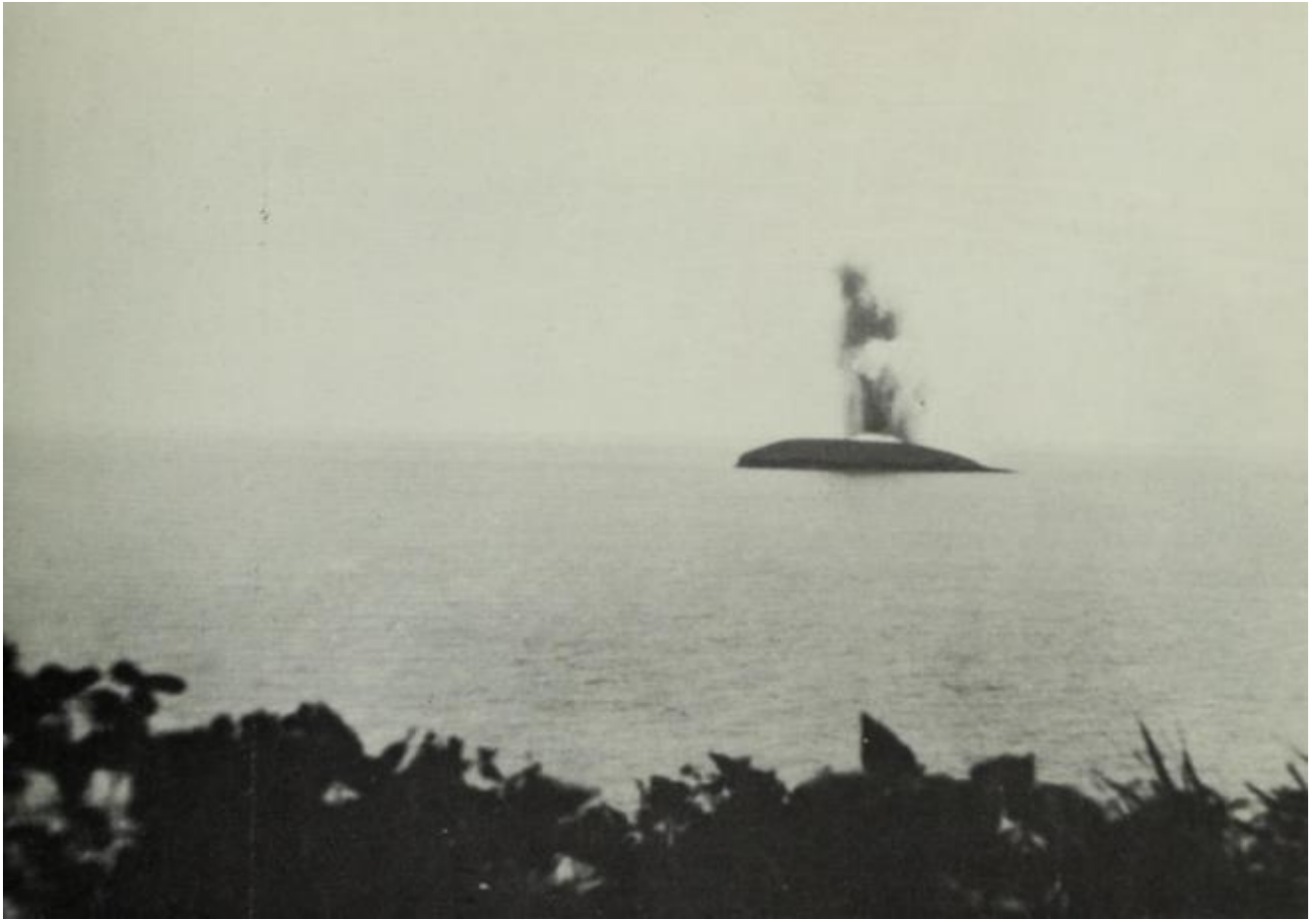
Access number: 7.000SPAond

Inventory number: 505057_034

Permanent URL:

<http://hdl.handle.net/10648/2a5ac958-f623-2ec3-bbf9-57623ca9b607>

1928 – Eruption Photograph



Date: 1928

Description: Black and white photograph of Anak Krakatau, with ongoing phreatomagmatic eruption. Direction of image unknown.

Photographer: Stehn, C.E.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

Page number: 140

1928 – Eruption Photograph



Date: 1928

Description: Black and white aerial photograph of Anak Krakatau (emergence of Anak Krakatau I), with ongoing phreatomagmatic eruption. Exact date is unknown.

Photographer: Central News

Source: [Nationaal Archief Netherlands](#)

Collection: Elsevier Binnenland

Access number: 2.24.05.02

Inventory number: 032-1378

Permanent URL:

<http://hdl.handle.net/10648/ade58c1e-d0b4-102d-bcf8-003048976d84>

1928 – Aerial Photograph



Date: 1928

Description: Black and white aerial photograph of Anak Krakatau (emergence of Anak Krakatau I), with ongoing phreatomagmatic eruption. Exact date is unknown.

Photographer: Unknown

Source: [Leiden University Libraries](http://hdl.handle.net/1887.1/item:905748)

Collection: Digital Collections

Shelfmark: KITLV 78615

Album: KITLV A161

Permanent URL:
<http://hdl.handle.net/1887.1/item:905748>

1928 – Aerial Photograph



Date: 1928

Description: Black and white aerial photograph of Anak Krakatau (emergence of Anak Krakatau I), with ongoing phreatomagmatic eruption. Exact date is unknown.

Photographer: Unknown

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 78614

Album: KITLV A161

Permanent URL:

<http://hdl.handle.net/1887.1/item:900901>

1928 – Aerial Photograph



Date: 1928

Description: Black and white aerial photograph of Anak Krakatau (emergence of Anak Krakatau I), with ongoing phreatomagmatic eruption. Exact date is unknown.

Photographer: Central News

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnestad Onderwerpen

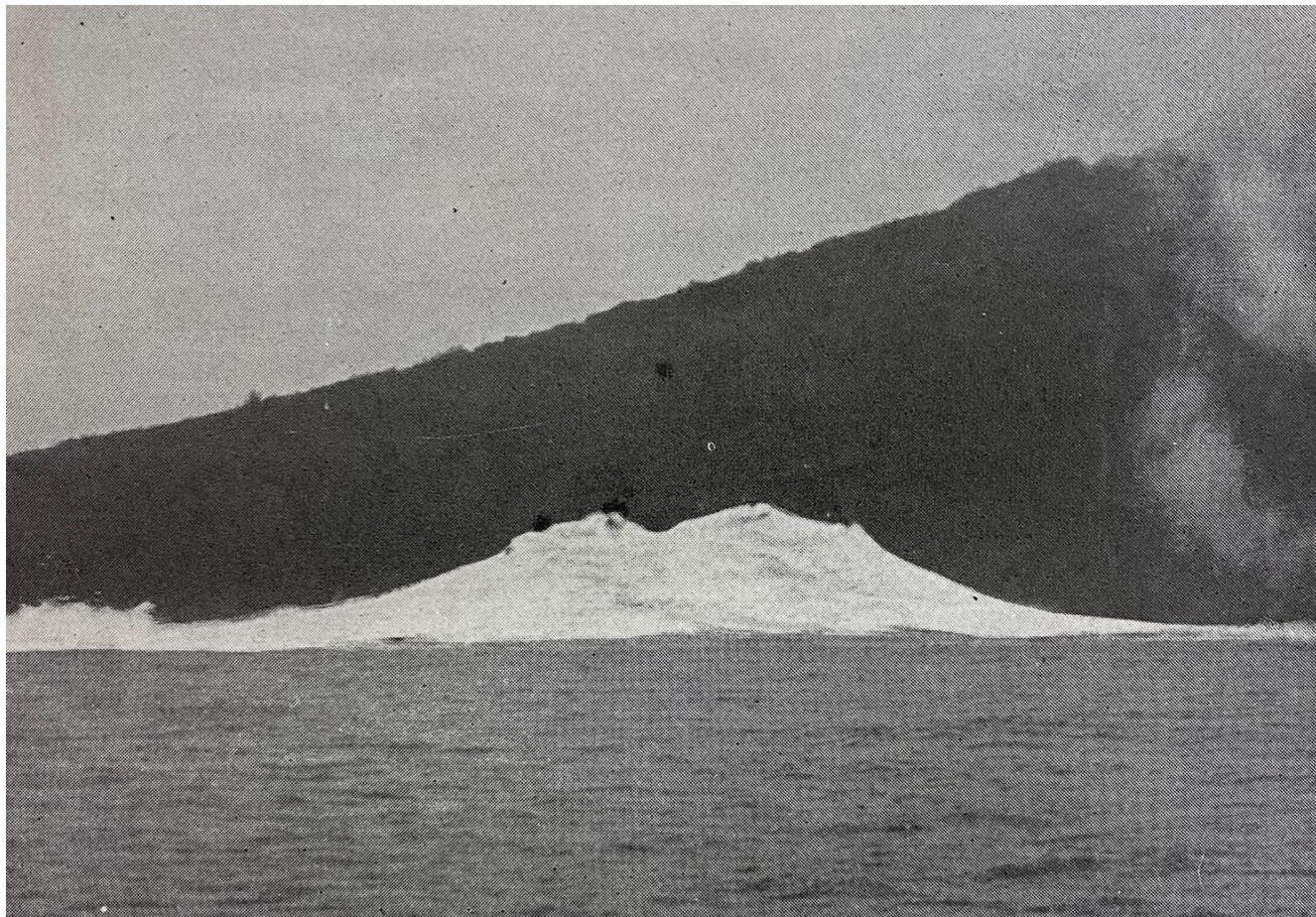
Access number: 7.000SPAond

Inventory number: 505057_028

Permanent URL:

<http://hdl.handle.net/10648/59b5b270-978c-e99d-45a2-3f011325673>

January 1929 – Eruption Photograph



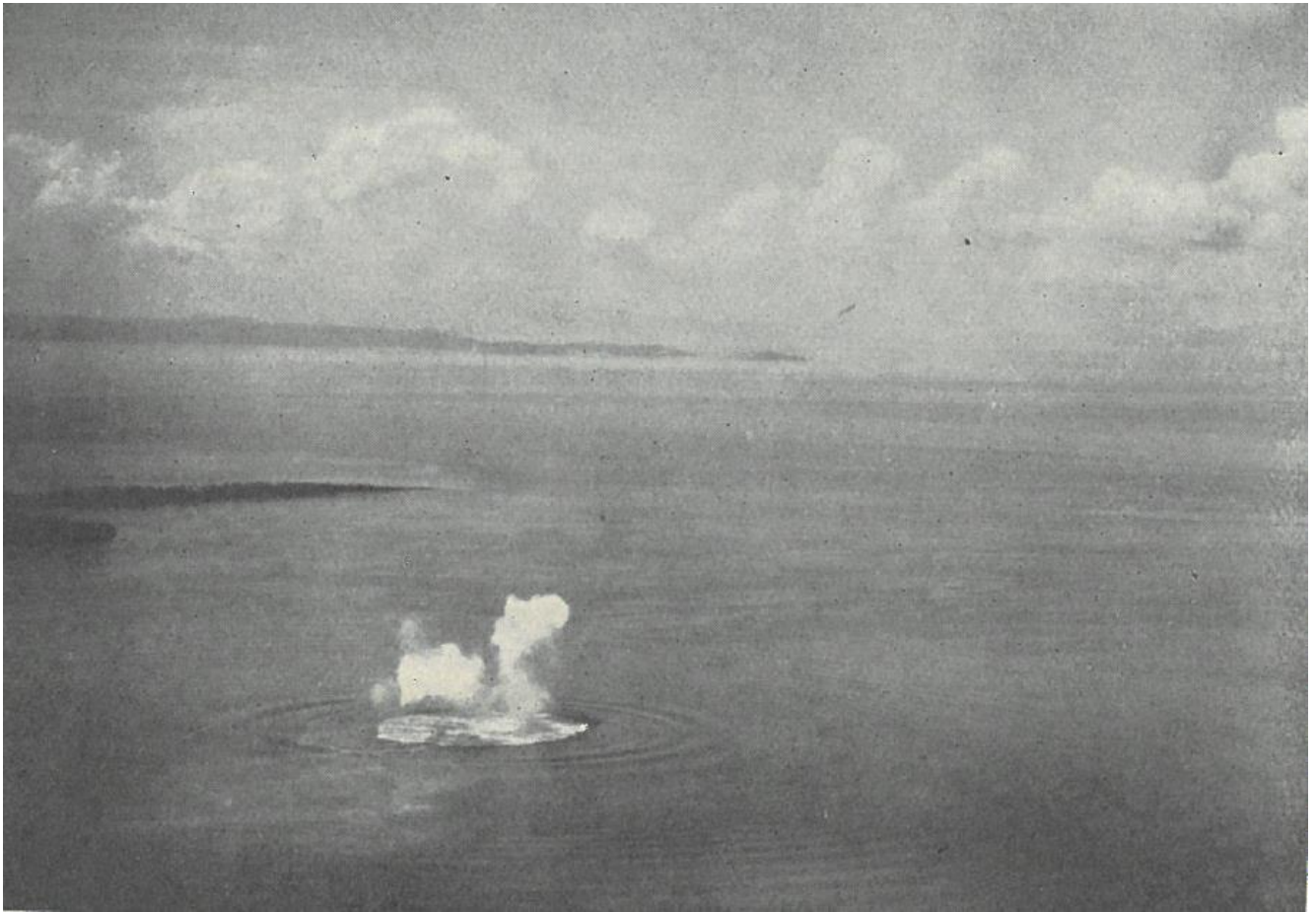
Date: 17/01/1929

Description: A submarine eruption from Anak Krakatau breaking through the sea surface water. Rakata is partially visible in the background.

Photographer: Stehn, C.E.

Source: Stehn, C. E. (1929a). Krakatau: The geology and volcanism of the Krakatau group. Proceedings of the Fourth Pacific Science Congress (Batavia), Krakatau, Part 1, 1-55.

January 1929 – Eruption Photograph



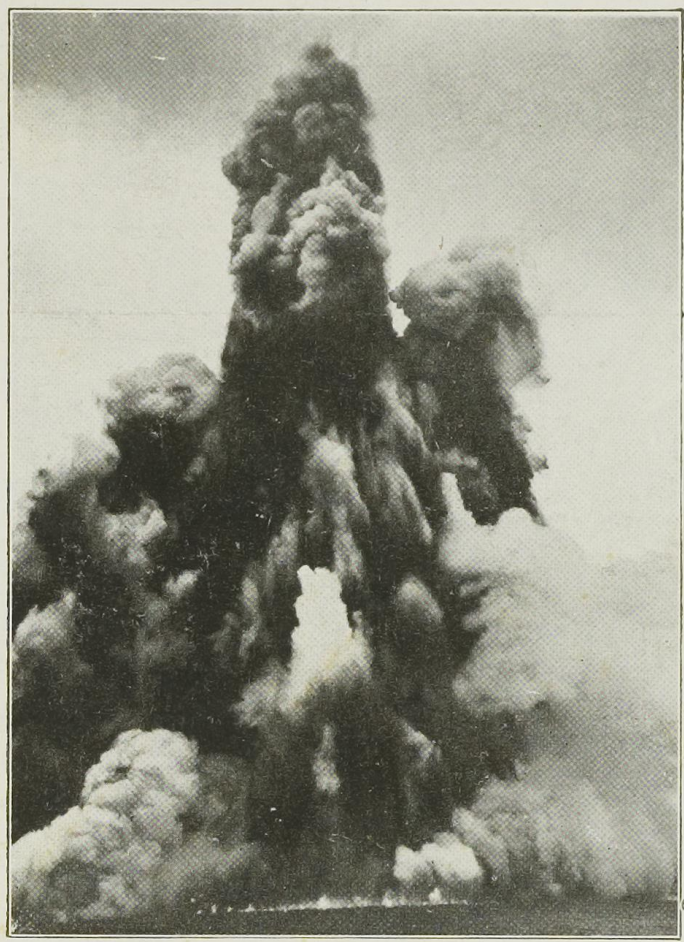
Date: 25/01/1929

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Image taken from the top of Rakata, looking towards the N.

Photographer: Stehn, C.E.

Source: Stehn, C. E. (1929a). Krakatau: The geology and volcanism of the Krakatau group. Proceedings of the Fourth Pacific Science Congress (Batavia), Krakatau, Part 1, 1-55.

January 1929 – Aerial Photograph



Date: 23/01/1929

Description: Black and white photograph of a phreatomagmatic eruption (estimated at 500 m) from Anak Krakatau.

Photographer: Stehn, C.E.

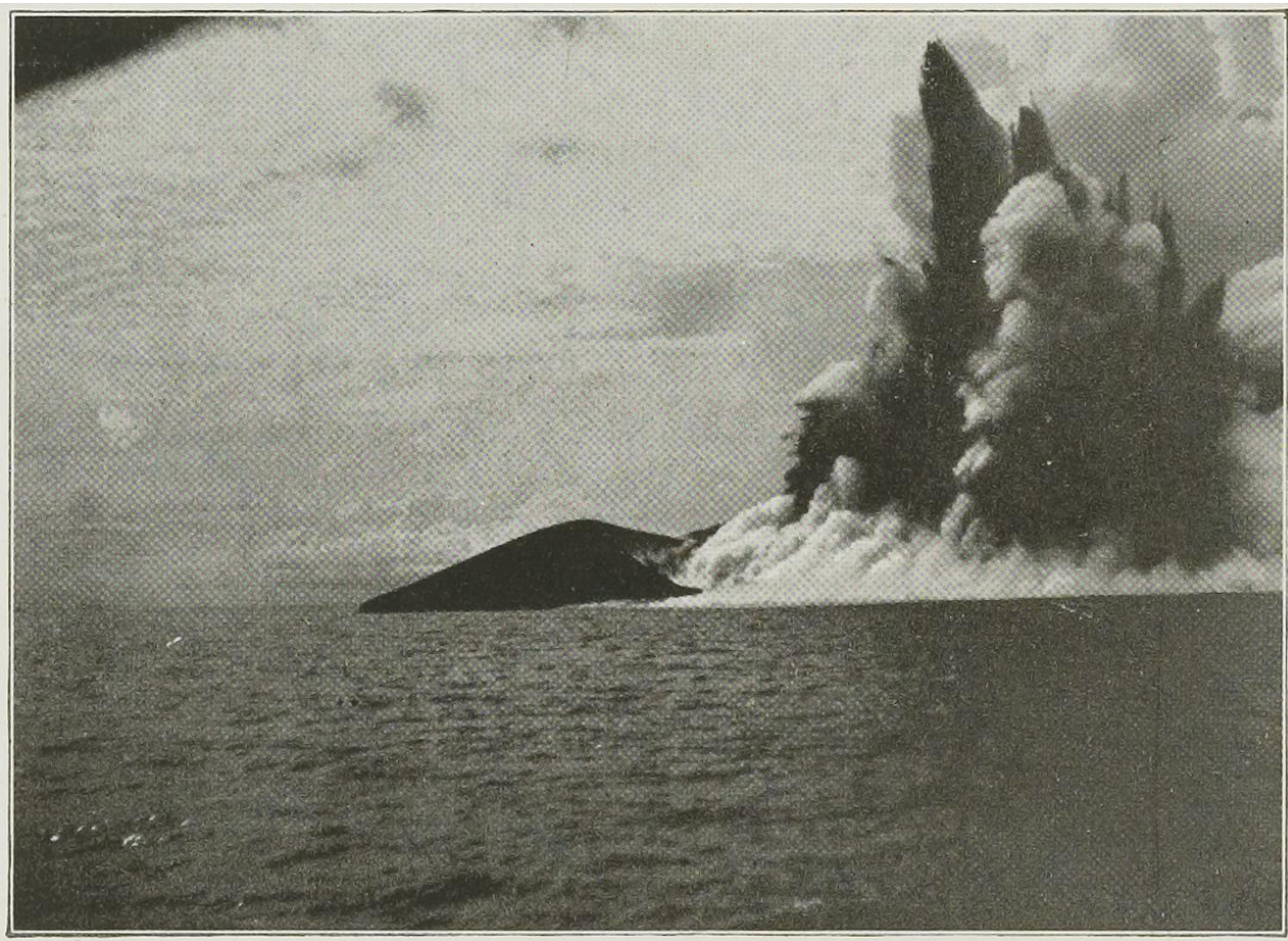
Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 19905

Permanent URL:
<http://hdl.handle.net/1887.1/item:789068>

February 1929 – Eruption Photograph



Date: 02/02/1929

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau (Anak Krakatau II). Described as NW section of the island.

Photographer: Petruschovsky, V.A.

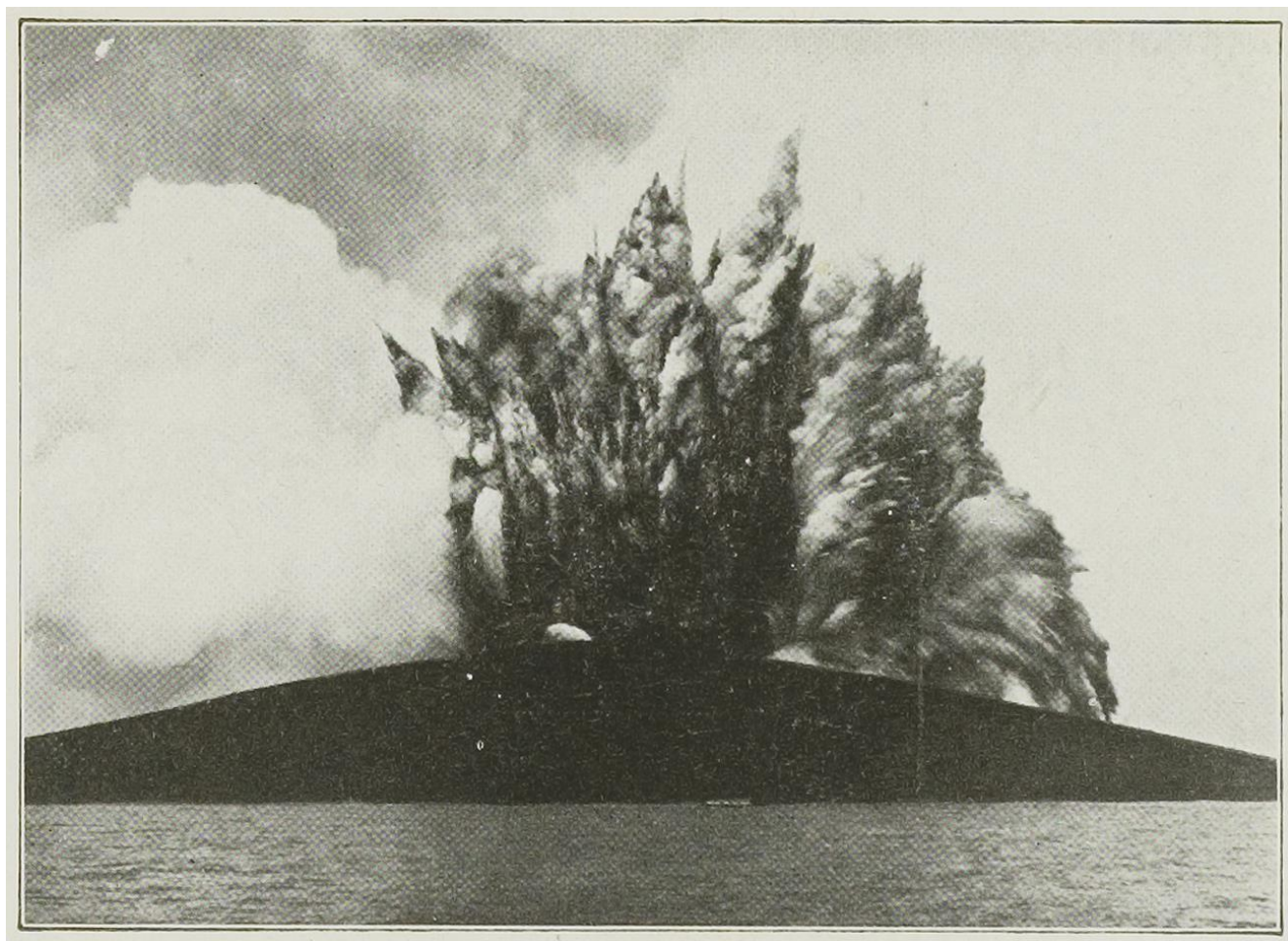
Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 19906

Permanent URL:
<http://hdl.handle.net/1887.1/item:783027>

February 1929 – Eruption Photograph



Date: 09/02/1929

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau (Anak Krakatau II). Described as E-NE section of the island.

Photographer: Neumann van Padang, M.

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 19907

Permanent URL:
<http://hdl.handle.net/1887.1/item:791746>

1929 – Island Profile Photograph



Date: 1929 – likely late January to early February

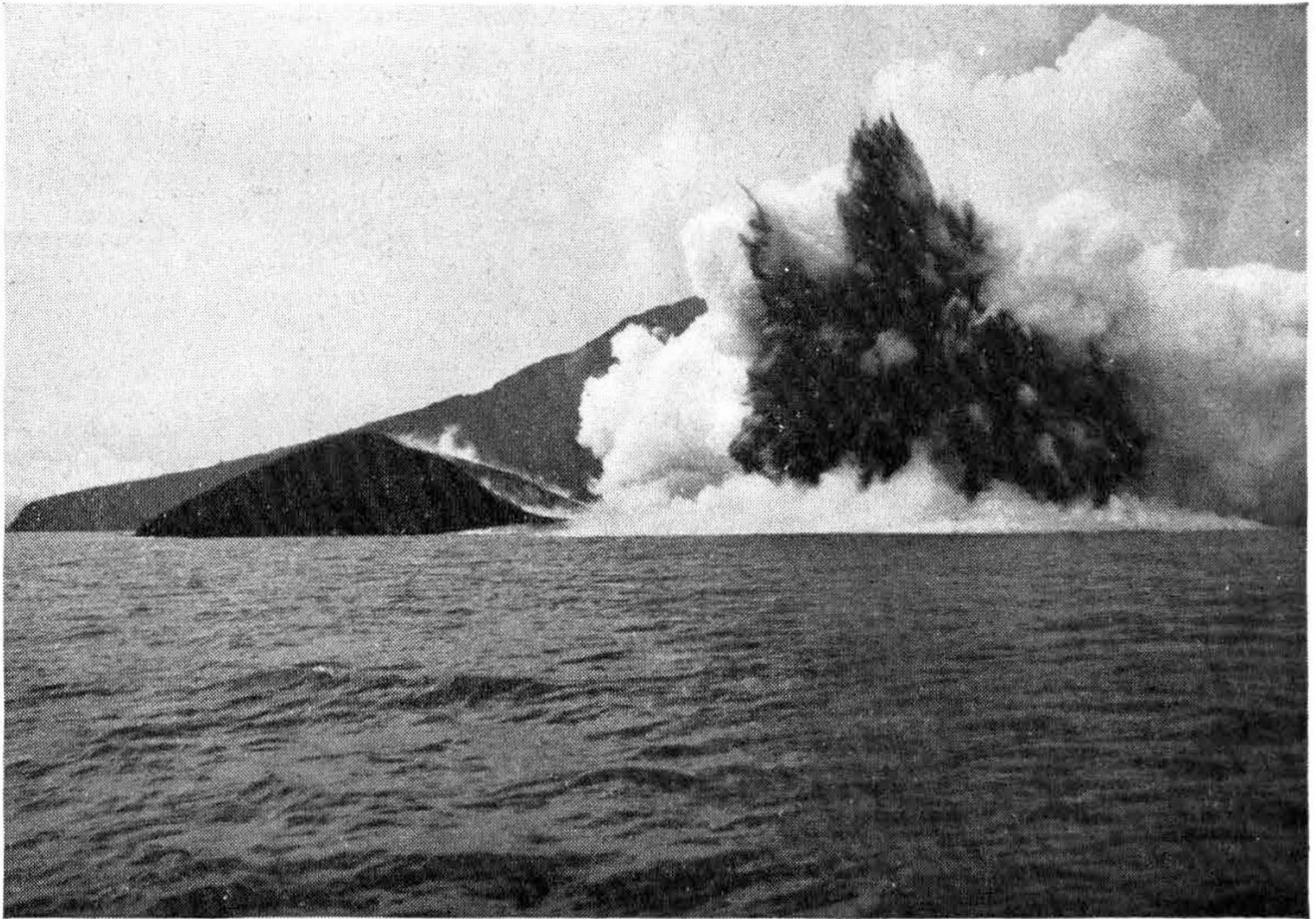
Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

Description: Black and white photograph of Anak Krakatau's (Anak Krakatau II) eastern crater edge. Image taken looking towards the W, with Sertung visible in the background.

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Photographer: Stehn, C.E.

February 1929 – Eruption Photograph



Date: February 1929

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau (Anak Krakatau II). Image taken looking towards the N, with Rakata in the background.

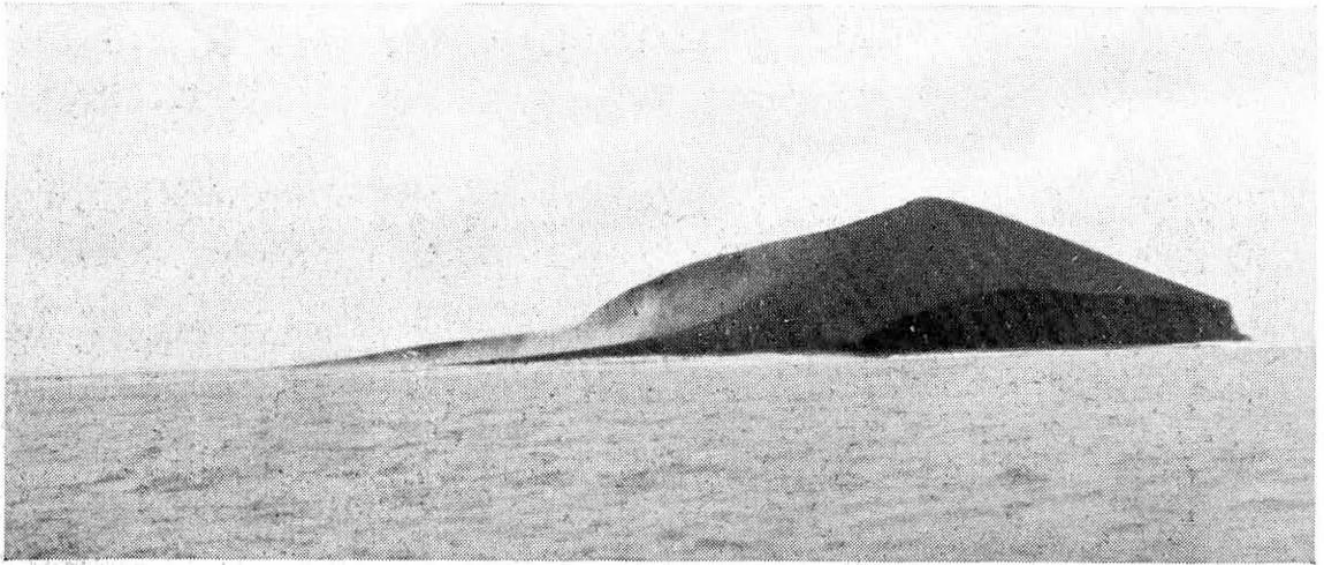
Photographer: Neumann van Padang, M.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

February 1929 – Island Profile Photograph



Date: 20/02/1929

Description: Black and white photograph of Anak Krakatau (Anak Krakatau II). Image taken looking towards the NW.

Photographer: Petroeschovsky, V.A.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

May 1929 – Island Profile Photograph



Date: 12-13/05/1929

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau (Anak Krakatau II). Image taken looking towards the S, with Rakata in the background.

Object number: TM-10027436

Permanent URL:
<https://hdl.handle.net/20.500.11840/323115>

Photographer: van der Sleen, W.G.N.

May 1929 – Island Profile Photograph



Date: 12-13/05/1929

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau (Anak Krakatau II). Image taken looking towards the S, with Rakata in the background.

Object number: TM-10027437

Permanent URL:
<https://hdl.handle.net/20.500.11840/323124>

Photographer: van der Sleen, W.G.N.

May 1929 – Island Profile Photograph



Date: 12-13/05/1929

Description: Black and white photograph of Anak Krakatau (Anak Krakatau II). Image taken looking towards the SE, with Rakata partially visible in the background.

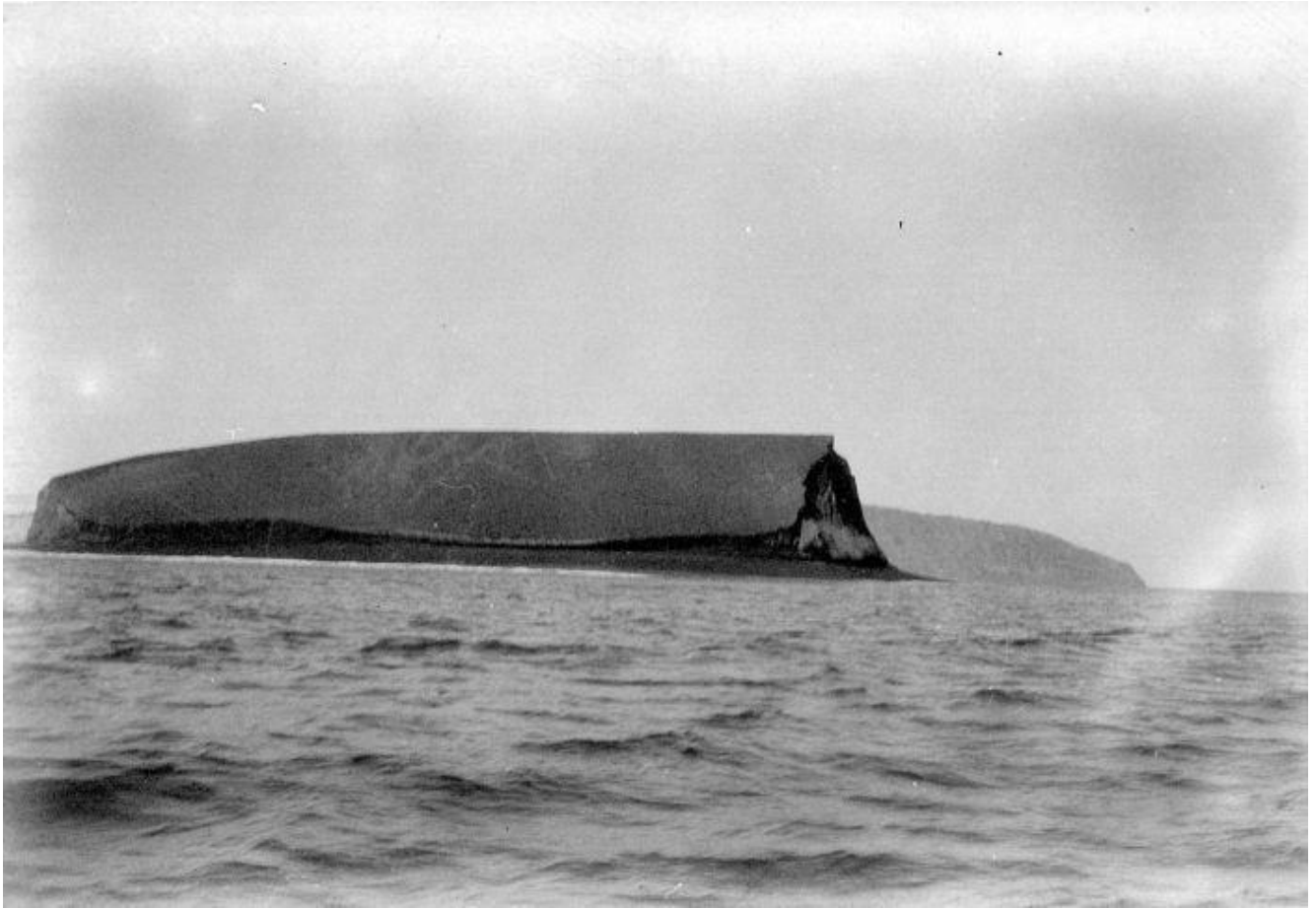
Photographer: van der Sleen, W.G.N.

Source: [Wereld Museum, Netherlands](#)

Object number: TM-10027438

Permanent URL:
<https://hdl.handle.net/20.500.11840/323143>

May 1929 – Island Profile Photograph



Date: 12-13/05/1929

Source: [Wereld Museum, Netherlands](#)

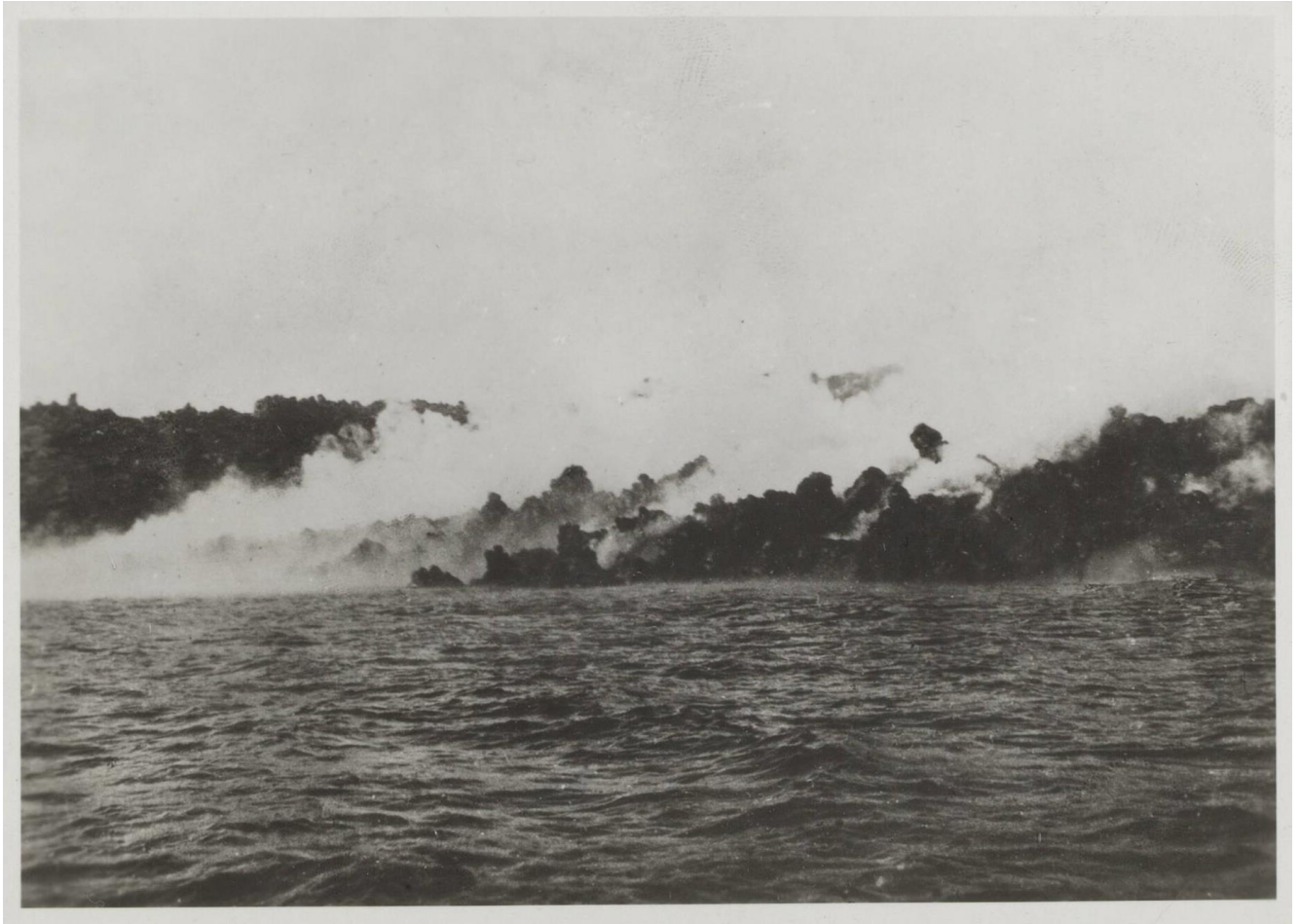
Description: Black and white photograph of Anak Krakatau (Anak Krakatau II). Image taken looking towards the E, with Panjang partially visible in the background.

Object number: TM-10027439

Permanent URL:
<https://hdl.handle.net/20.500.11840/323152>

Photographer: van der Sleen, W.G.N.

1929 – Eruption Photograph



Date: 1929

Description: Black and white photograph of Anak Krakatau's steaming coastline – direction unknown. Exact date also unknown.

Photographer: Umbgrove, J.H.F.

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_039

Permanent URL:
<http://hdl.handle.net/10648/dc9496d8-46f5-9beb-4f43-3eadab0d245d>

1929 – Eruption Photograph



Date: 1929

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date unknown.

Photographer: Umbgrove, J.H.F.

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_029

Permanent URL:

<http://hdl.handle.net/10648/78706955-d78f-2f20-7015-af839a529ff4>

1929 – Eruption Photograph



Date: 1929

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Exact date unknown.

Photographer: Stehn, C.E. (Volcanological Survey of Indonesia)

Source: [Global Volcanism Program](#)

Image: GVP-01028

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01028>

1929 – Distant Eruption Photograph



Date: 1929

Description: Black and white photograph of a submarine eruption from Anak Krakatau, taken from a distance. Exact date unknown.

Photographer: Stehn, C.E.

Source: [Leiden University Libraries](#)

Collection: Digital Collections

Shelfmark: KITLV 19910

Permanent URL:
<http://hdl.handle.net/1887.1/item:786406>

June 1930 – Eruption Photograph



Date: 12/06/1930

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Direction of image unknown.

Photographer: Stehn, C.E. (Volcanological Survey of Indonesia)

Source: [Global Volcanism Program](#)

Image: GVP-01029

URL:

<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01029>

June 1930 – Distant Eruption Photograph



Date: 13/06/1930

Description: Black and white photograph of a submarine eruption from Anak Krakatau. Direction of image unknown.

Photographer: Petroschevsky, V.A.
(Volcanological Survey of Indonesia)

Source: [Global Volcanism Program](#)

Image: GVP-01030

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01030>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph looking W across the Krakatau Island Complex. Island of Panjang in the foreground, eruption of Anak Krakatau in the centre and Sertung in the background. Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_025

Permanent URL:
<http://hdl.handle.net/10648/e111833c-eabf-3d98-0e82-10f5176f9230>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph looking SW across the Krakatau Island Complex. Island of Panjang in the foreground, eruption of Anak Krakatau in the centre, Rakata to the left and Sertung to the right. Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

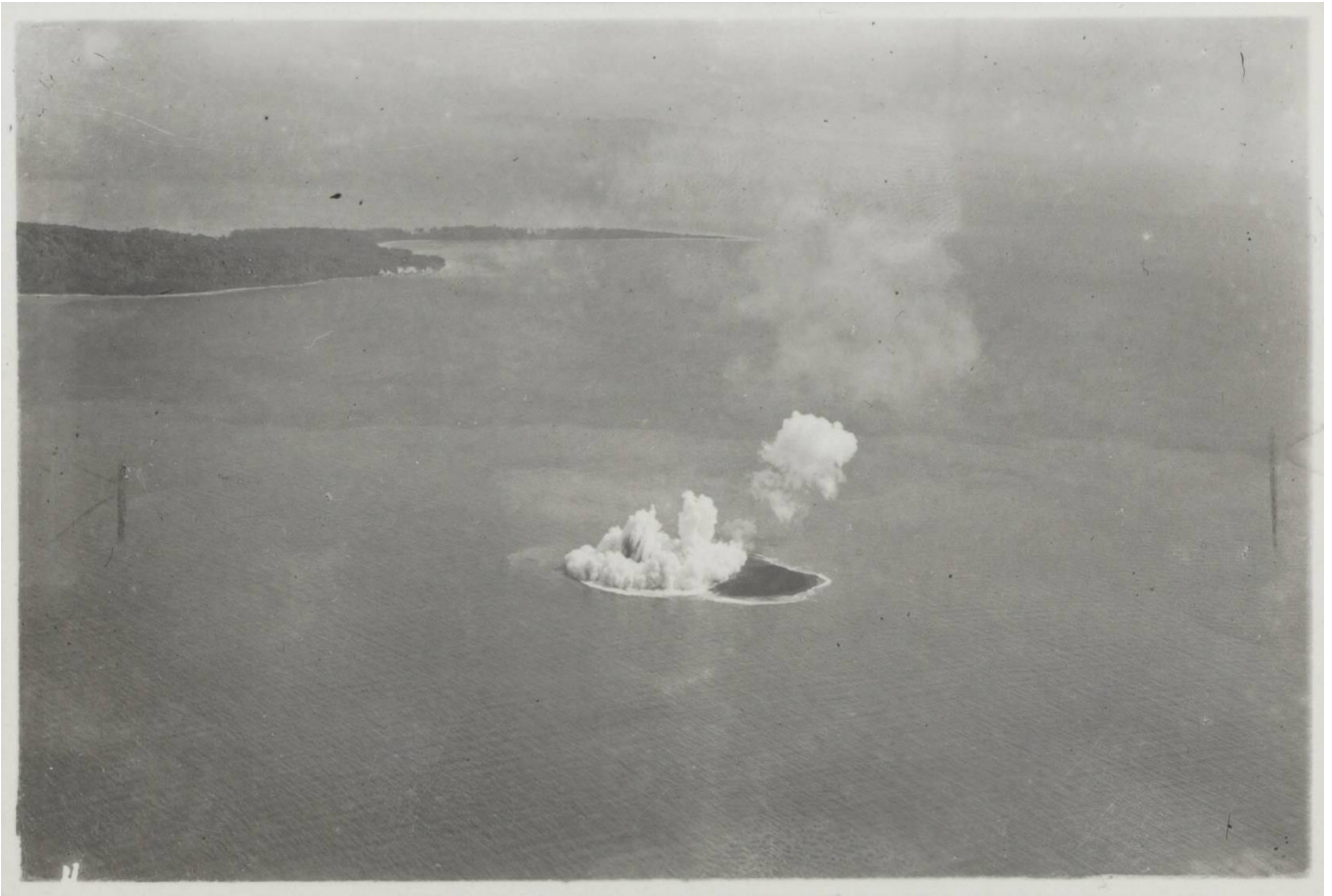
Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_026

Permanent URL:
<http://hdl.handle.net/10648/d0782dd5-edf0-206b-f247-b025eed14c37>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph of Anak Krakatau's eastern crater rim (Anak Krakatau III) and ongoing phreatomagmatic eruption, taken looking towards the NW (island of Sertung in the background). Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_040

Permanent URL:

<http://hdl.handle.net/10648/d6bbd8a0-4905-14a2-4095-df4ff22ee298>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph of Anak Krakatau's eastern crater rim and ongoing phreatomagmatic eruption, taken looking towards the NE (island of Panjang to the right of the image). Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

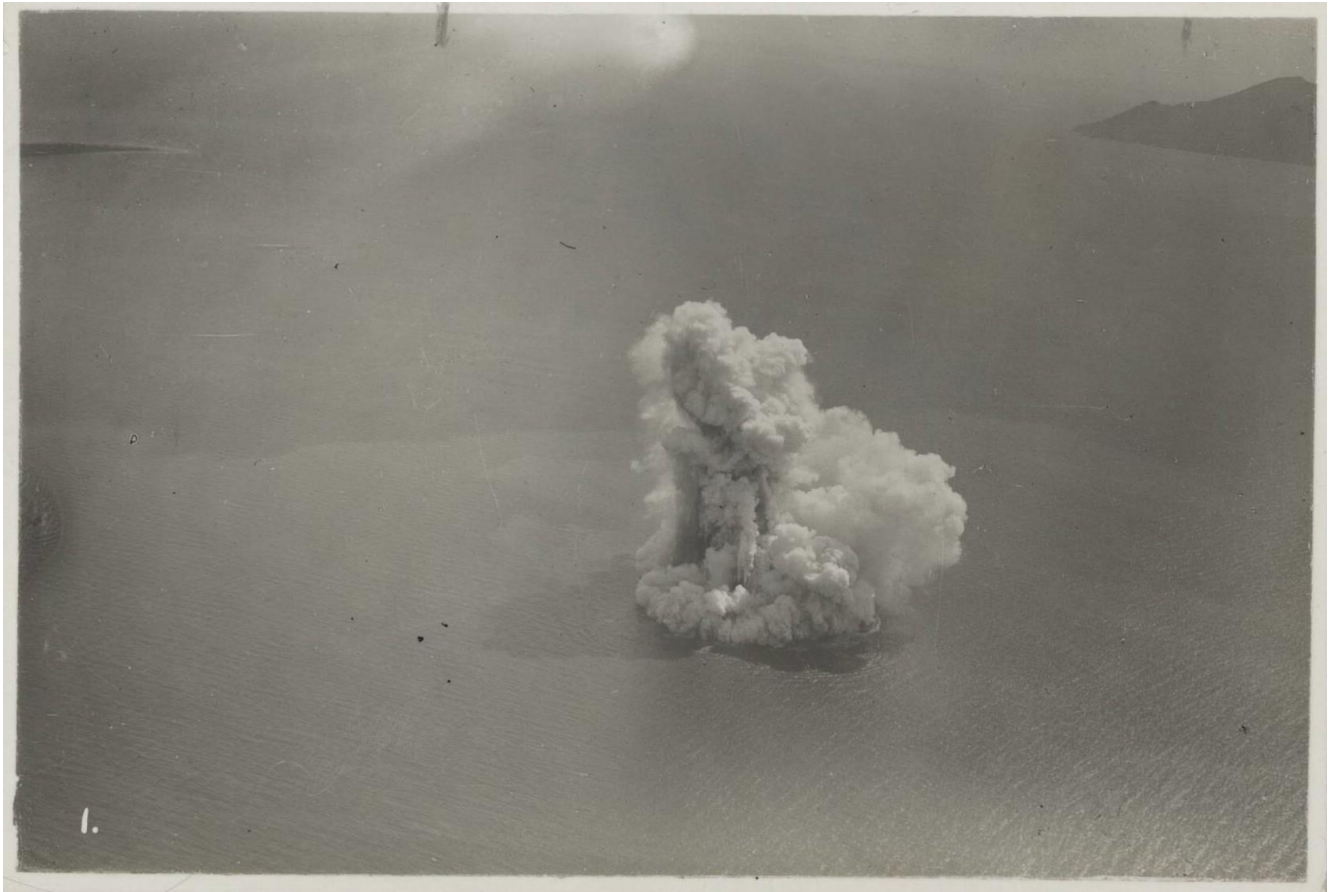
Access number: 7.000SPAond

Inventory number: 505057_031

Permanent URL:

<http://hdl.handle.net/10648/36a86209-b106-2d64-5926-313cd1f08200>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph of a phreatomagmatic eruption from Anak Krakatau. Sebesi Island visible in the background (right). Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_038

Permanent URL:
<http://hdl.handle.net/10648/1d162c37-98fc-1cb1-cc7f-37c6c51db4a0>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph of a phreatomagmatic eruption from Anak Krakatau (Anak Krakatau III). Sebesi Island visible in the background (right). Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_004

Permanent URL:
<http://hdl.handle.net/10648/63198c82-cede-d497-a548-f45968bd3bed>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph of Anak Krakatau's eastern crater rim (Anak Krakatau III), taken looking towards the NE. Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_027

Permanent URL:
<http://hdl.handle.net/10648/831f3f46-f06f-97c0-5825-f4c9912dcd55>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph of Anak Krakatau's eastern crater rim (Anak Krakatau III), taken looking towards the NE. Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_006

Permanent URL:
<http://hdl.handle.net/10648/b04f9403-a56c-bdea-a1a0-26e9d8b357a4>

July 1930 – Aerial Photograph



Date: July 1930

Description: Black and white aerial photograph of a phreatomagmatic eruption from Anak Krakatau. Exact date unknown.

Photographer: Unknown, likely the Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

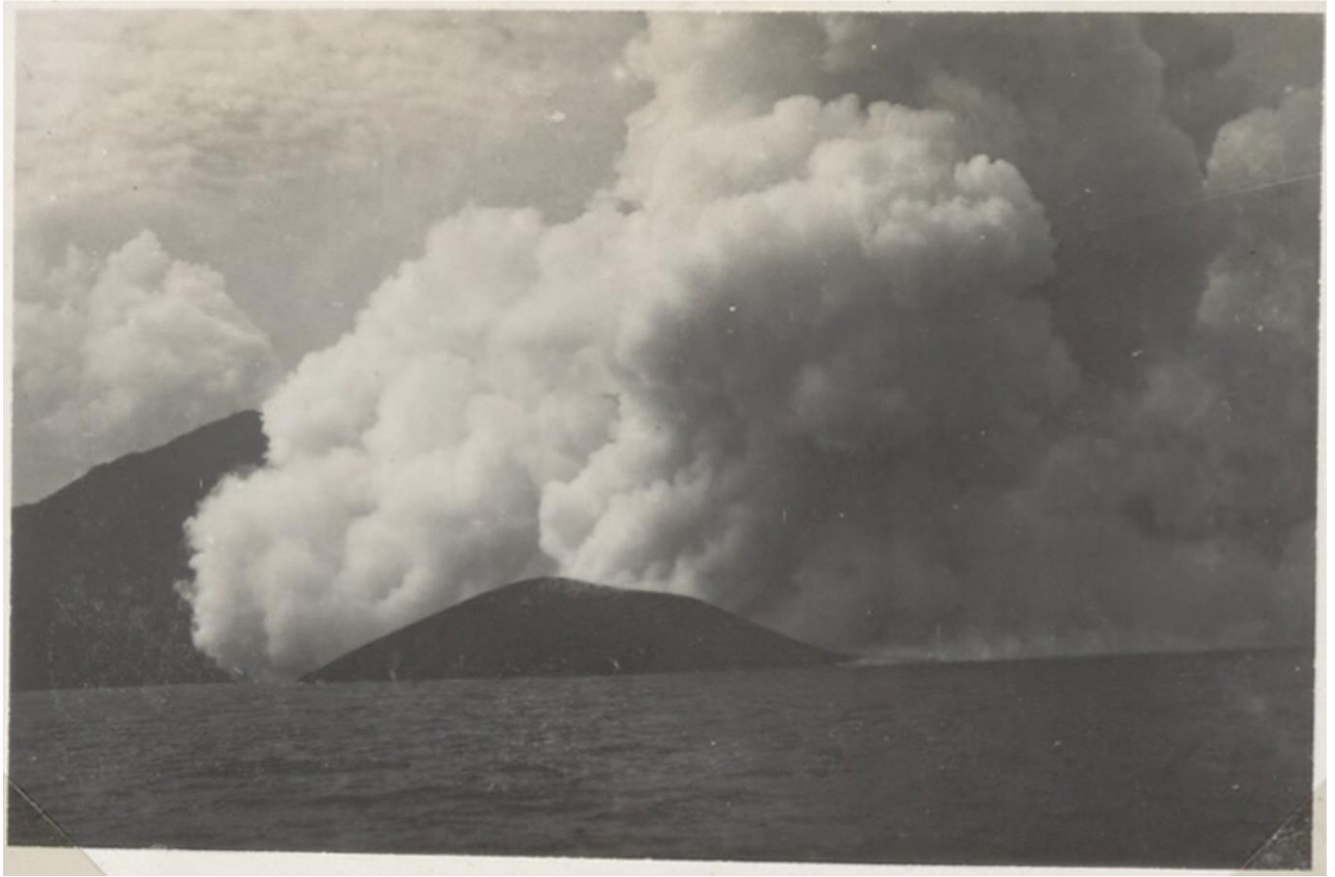
Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_007

Permanent URL:
<http://hdl.handle.net/10648/b0cf72e9-2086-9a68-a693-9b5b1d550f5f>

1930 – Island Profile Photograph



Date: 1930

Source: [Wereld Museum, Netherlands](#)

Description: Black and white aerial photograph of Anak Krakatau in profile, with ongoing phreatomagmatic eruption. Exact date unknown – could be Anak Krakatau III or IV.

Object number: TM-ALB-1427-213

Permanent URL:
<https://hdl.handle.net/20.500.11840/513209>

Photographer: Royal Dutch Indies Airways (KNILM)

July 1930 – Crater Wall Photograph



Date: July 1930

Description: Black and white photograph of Anak Krakatau's eastern crater wall. Image taken looking to the N. Exact date unknown – whilst it is dated 1930, it shares many similarities to an image from 1933 (Neumann van Padang, 1933).

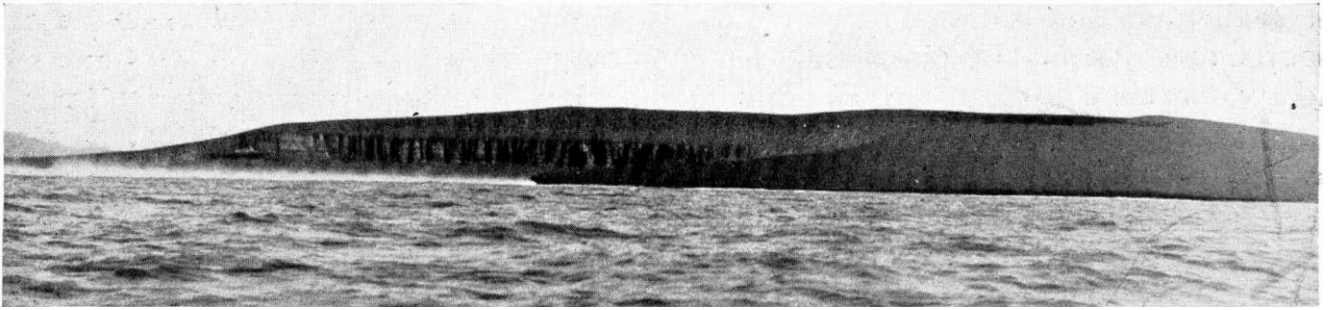
Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Wereld Museum, Netherlands](#)

Object number: TM-ALB-1427-212

Permanent URL:
<https://hdl.handle.net/20.500.11840/513183>

September 1931 – Island Profile Photograph



Date: 28/09/1931

Description: Black and white photograph of Anak Krakatau, taken looking towards the N. The steep interior crater walls are partially visible.

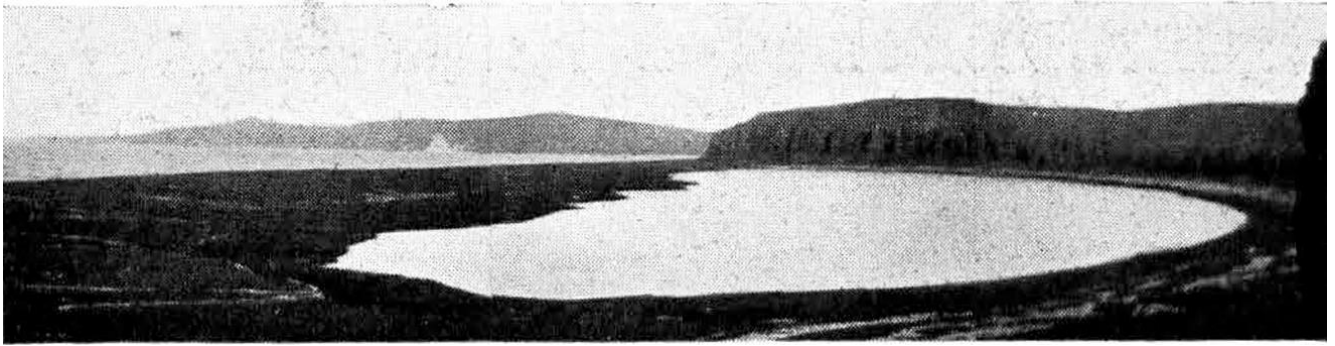
Photographer: Neumann van Padang, M.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

November 1932 – Crater Lake Photograph



Date: 11/11/1932

Description: Black and white photograph of Anak Krakatau's developing crater lake. Image taken looking to the W.

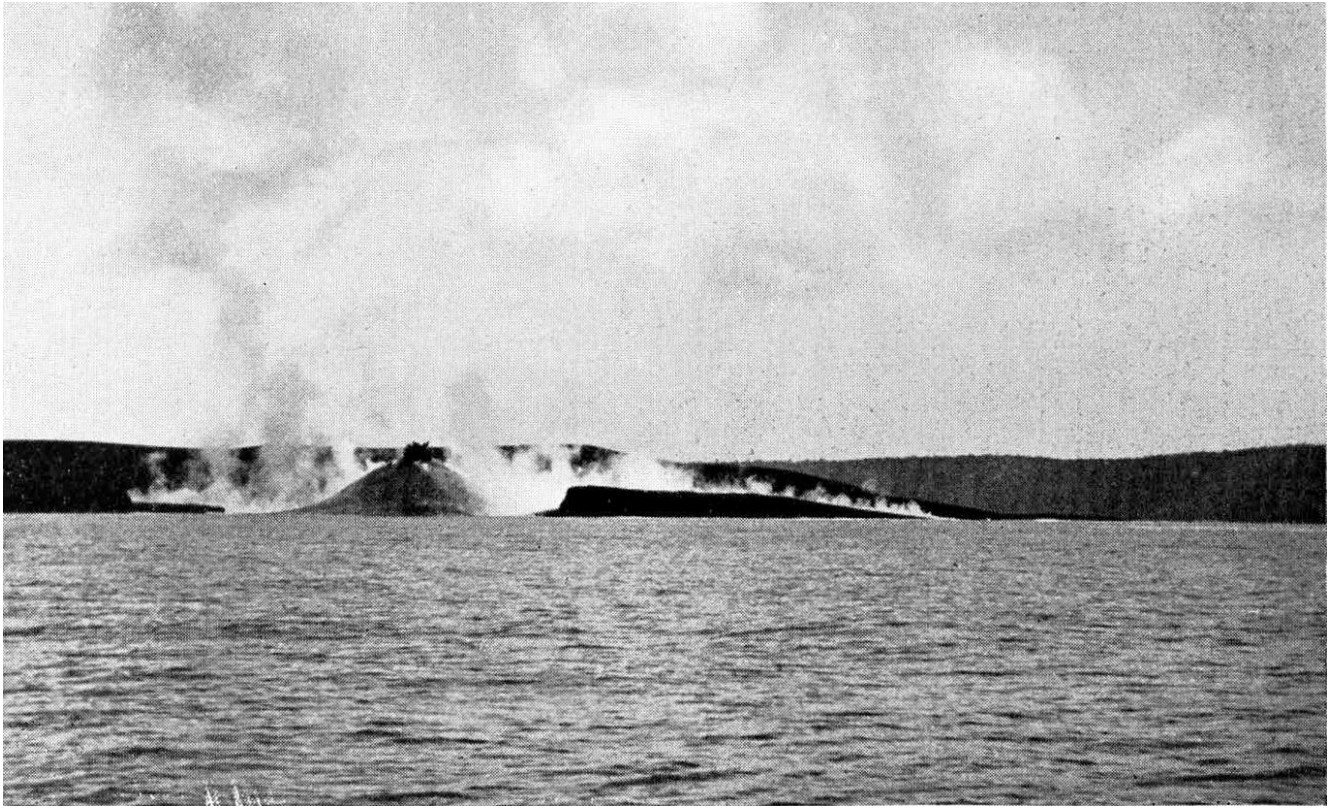
Photographer: Neumann van Padang, M.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

November 1932 – Island Profile Photograph



Date: 24/11/1932

Description: Black and white photograph of Anak Krakatau, taken in profile.

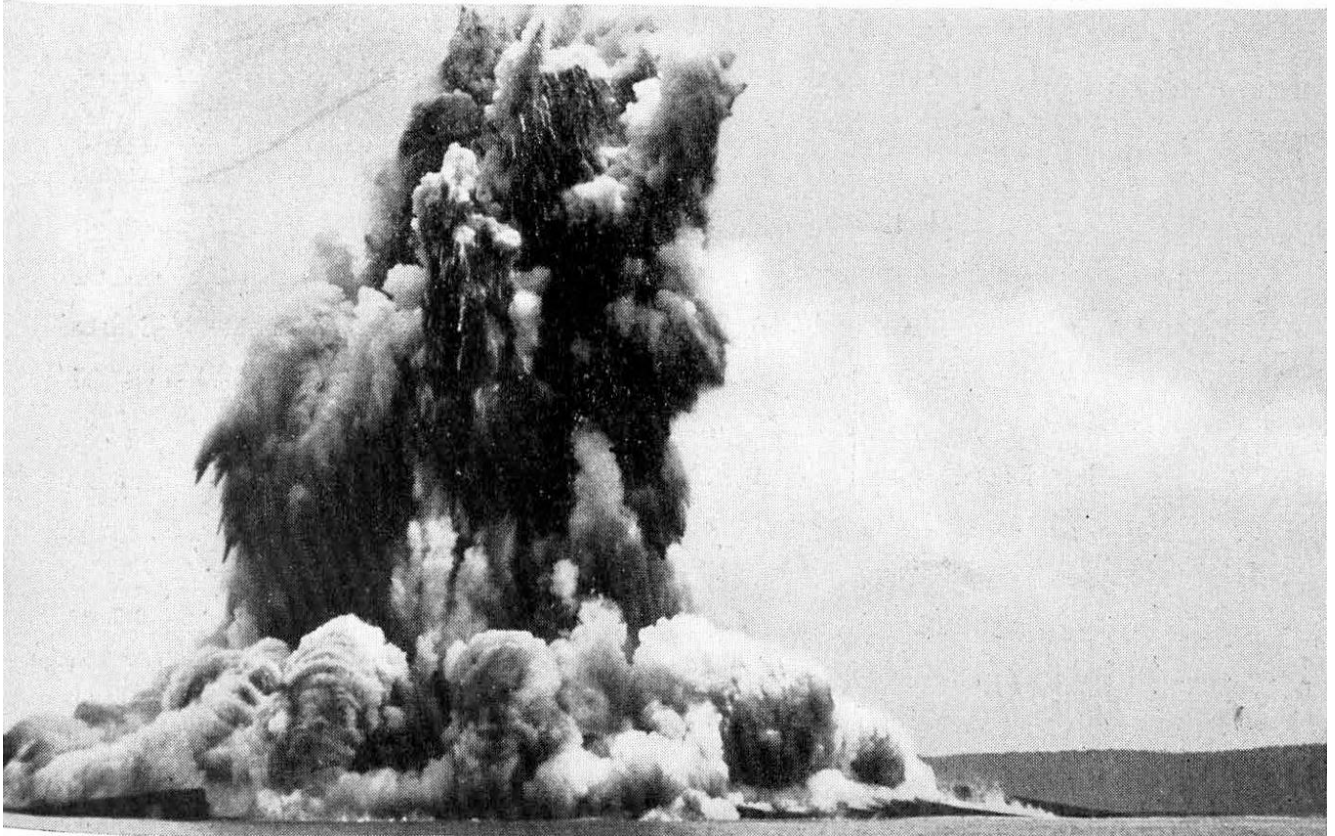
Photographer: Neumann van Padang, M.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

November 1932 – Island Profile Photograph



Date: 24/11/1932

Description: Black and white photograph of phreatomagmatic eruption (estimated 800 m) from Anak Krakatau. Image taken just after previous image.

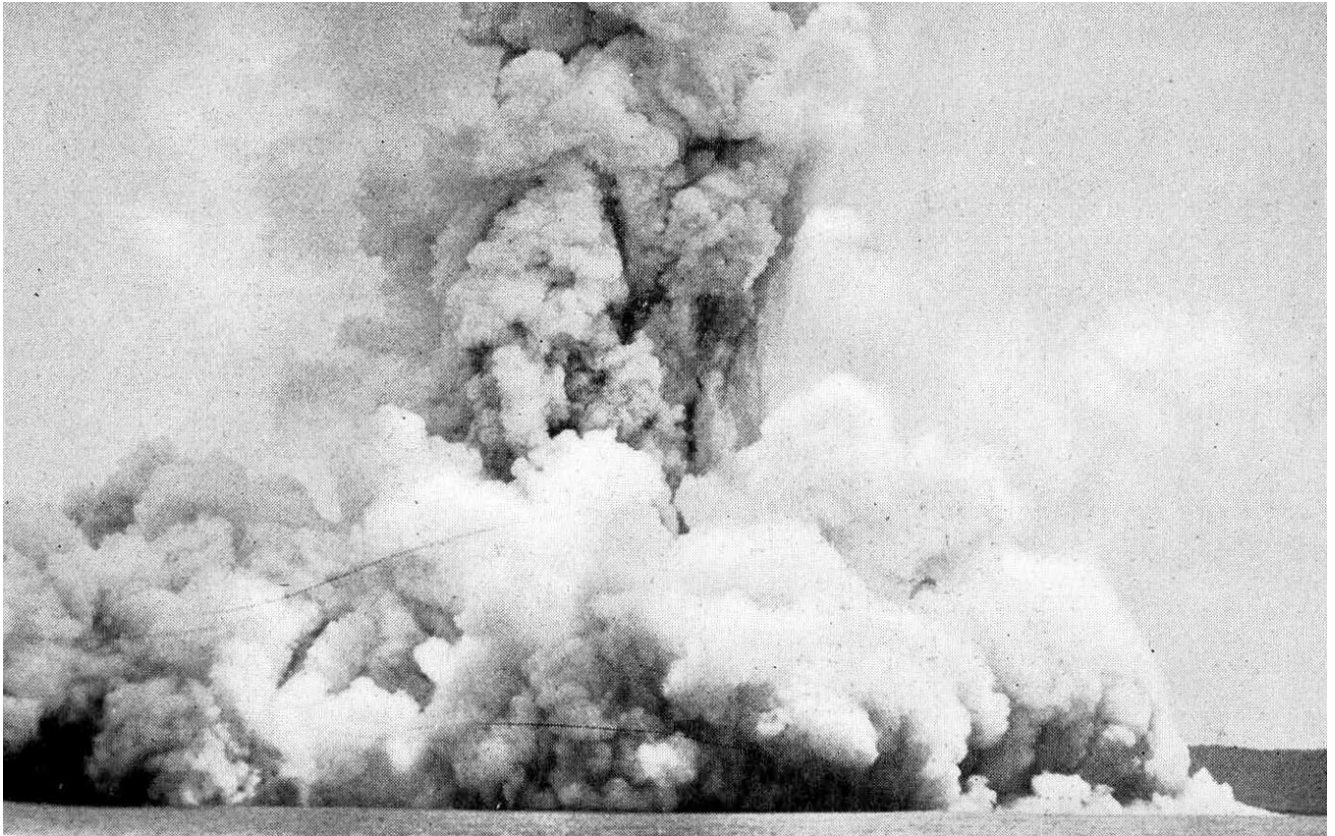
Photographer: Neumann van Padang, M.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

November 1932 – Island Profile Photograph



Date: 24/11/1932

Description: Black and white photograph of phreatomagmatic eruption from Anak Krakatau. Image taken just after previous image.

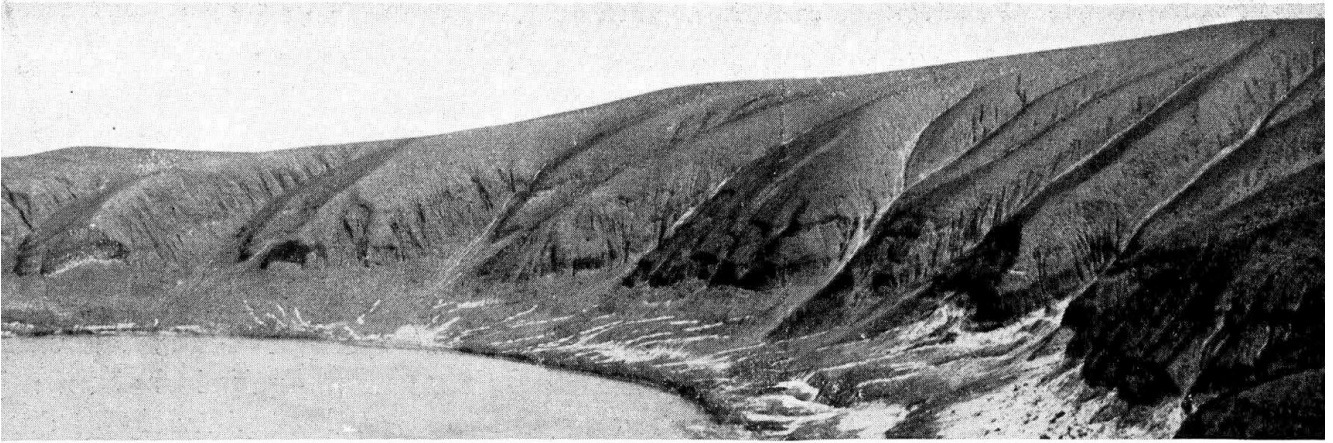
Photographer: Neumann van Padang, M.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

January 1933 – Crater Lake Photograph



Date: 05/01/1933

Description: Black and white photograph of Anak Krakatau's developing crater lake. Image taken looking towards the N. At this stage, the island was estimated to be 66.8 m high.

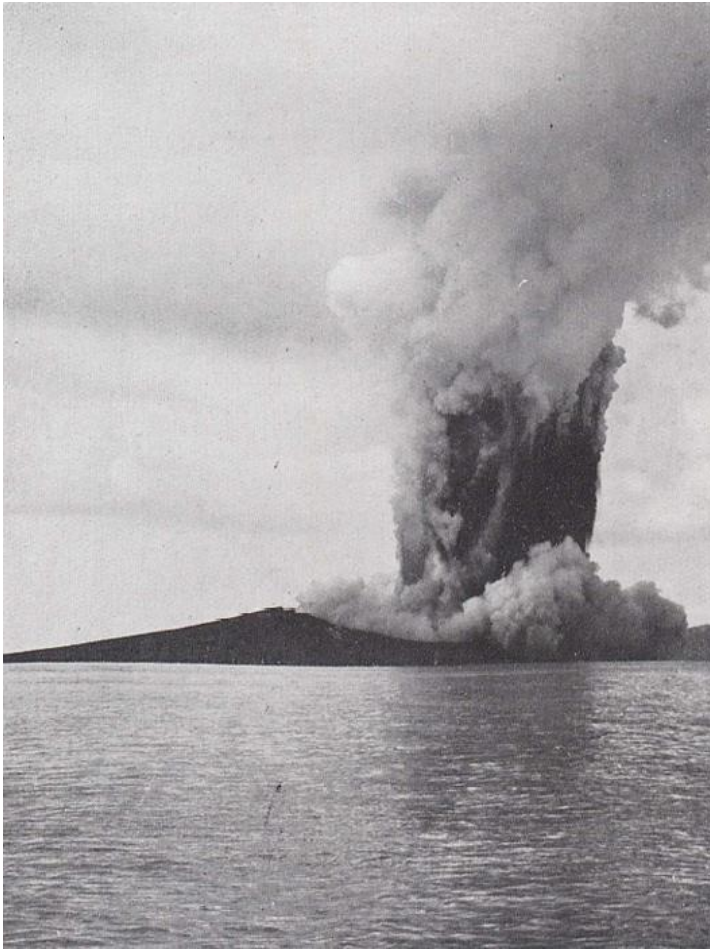
Photographer: Neumann van Padang, M.

Source: Neumann van Padang, M., 1933. De Krakatau voorheen en thans. De Tropische Natuur, 22(8), pp.137-150.

URL:

<https://natuurtijdschriften.nl/pub/511015/TN1933022008001.pdf>

May 1933 – Eruption Photograph



Date: 01/05/1933

Description: Black and white photograph of Anak Krakatau.

Photographer: Stehn, C.E.

Source: Stehn, C.E. (1933). Bulletin of the Netherlands Indies Volcanological Survey (Vol. III), No. 61-74 (1933-1935), *Issue 63*. Mining and Geological Department, Bandung.

May 1933 – Eruption Photograph



Date: 01/05/1933

Description: Black and white photograph of Anak Krakatau. Image taken looking towards the SW, with Sertung partially visible in the background.

Photographer: Stehn, C.E.

Source: Stehn, C.E. (1933). Bulletin of the Netherlands Indies Volcanological Survey (Vol. III), No. 61-74 (1933-1935), *Issue* 63. Mining and Geological Department, Bandung.

May 1933 – Eruption Photograph



Date: 01/05/1933

Description: Black and white photograph of Anak Krakatau, with ongoing phreatomagmatic eruption. Image taken looking towards the SW.

Photographer: Stehn, C.E.

Source: Stehn, C.E. (1933). Bulletin of the Netherlands Indies Volcanological Survey (Vol. III), No. 61-74 (1933-1935), *Issue 64*. Mining and Geological Department, Bandung.

May 1933 – Eruption Photograph



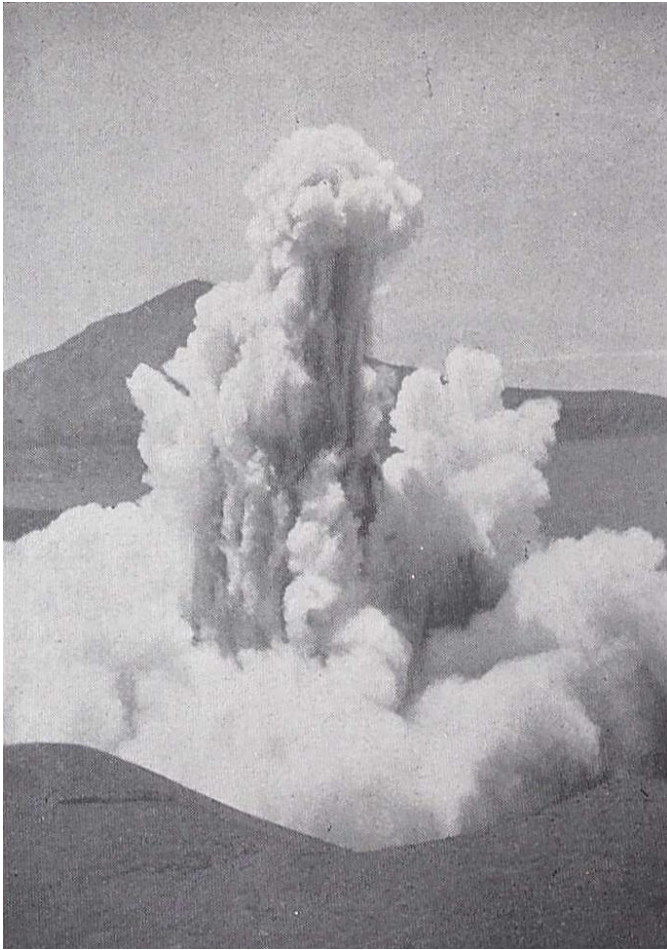
Date: 01/05/1933

Description: Black and white photograph of Anak Krakatau, with ongoing phreatomagmatic eruption. Image taken looking towards the SW.

Photographer: Stehn, C.E.

Source: Stehn, C.E. (1933). Bulletin of the Netherlands Indies Volcanological Survey (Vol. III), No. 61-74 (1933-1935), *Issue 63*. Mining and Geological Department, Bandung.

February 1935 – Eruption Photograph



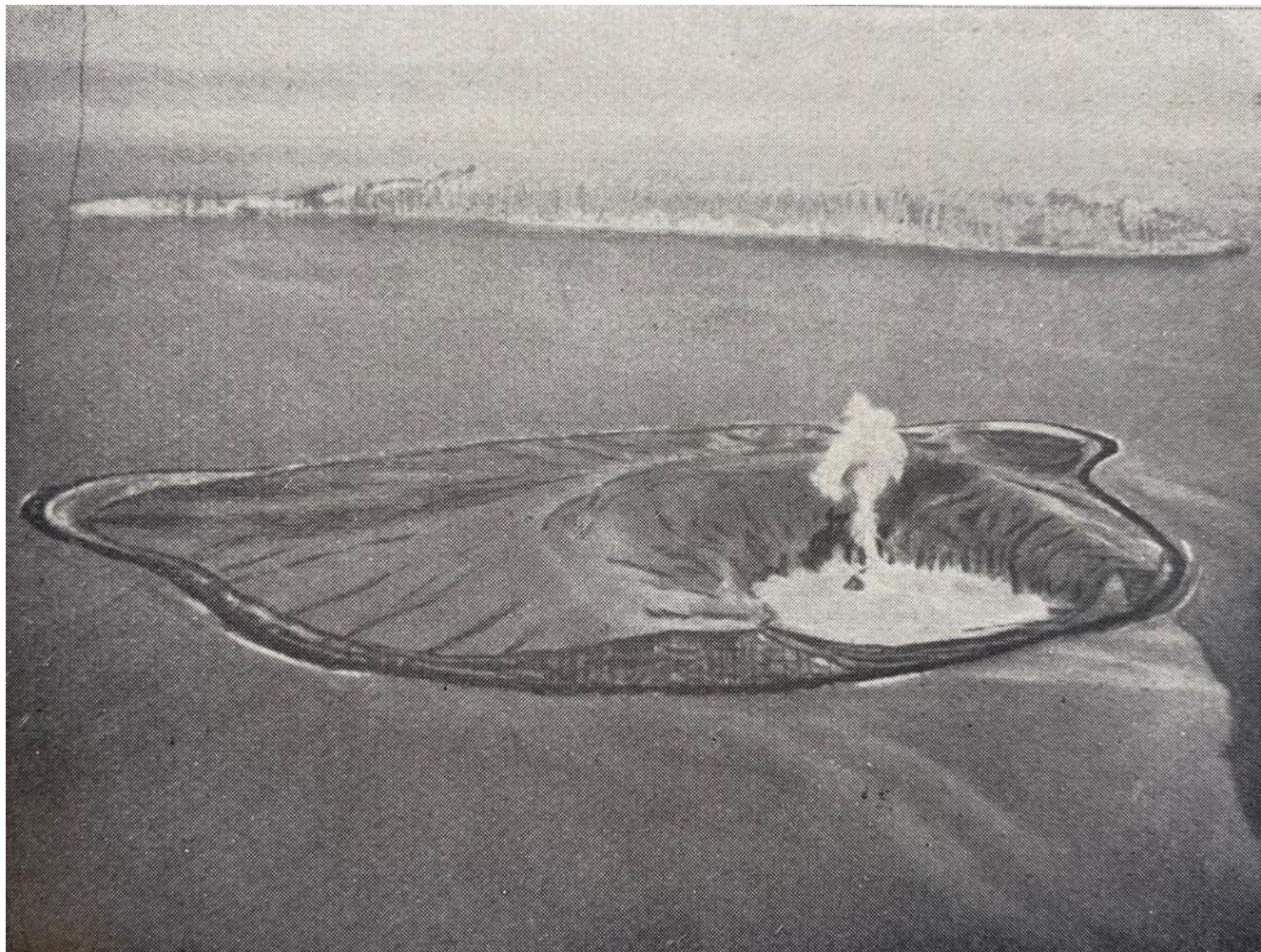
Date: 07/02/1935

Description: Black and white photograph of Anak Krakatau, with ongoing phreatomagmatic eruption. Image taken from on top of the NW crater rim, looking towards the S, with Rakata visible in the background.

Photographer: Stehn, C.E.

Source: Source: Stehn, C.E. (1935). Bulletin of the Netherlands Indies Volcanological Survey (Vol. III), No. 61-74 (1933-1935), *Issue 71*. Mining and Geological Department, Bandung.

February 1935 – Aerial Photograph



Date: 13/02/1935

Description: Black and white aerial photograph of Anak Krakatau. Image taken looking towards the E, with Panjang visible in the background.

Photographer: Stehn, C.E.

Source: Stehn, C.E. (1935). Bulletin of the Netherlands Indies Volcanological Survey (Vol. III), No. 61-74 (1933-1935), *Issue 71*. Mining and Geological Department, Bandung.

1935 – Distant Eruption Photograph



Date: 1935

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau, eruptive column extends up to 1000 m high.

Photographer: Wide World Photos

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

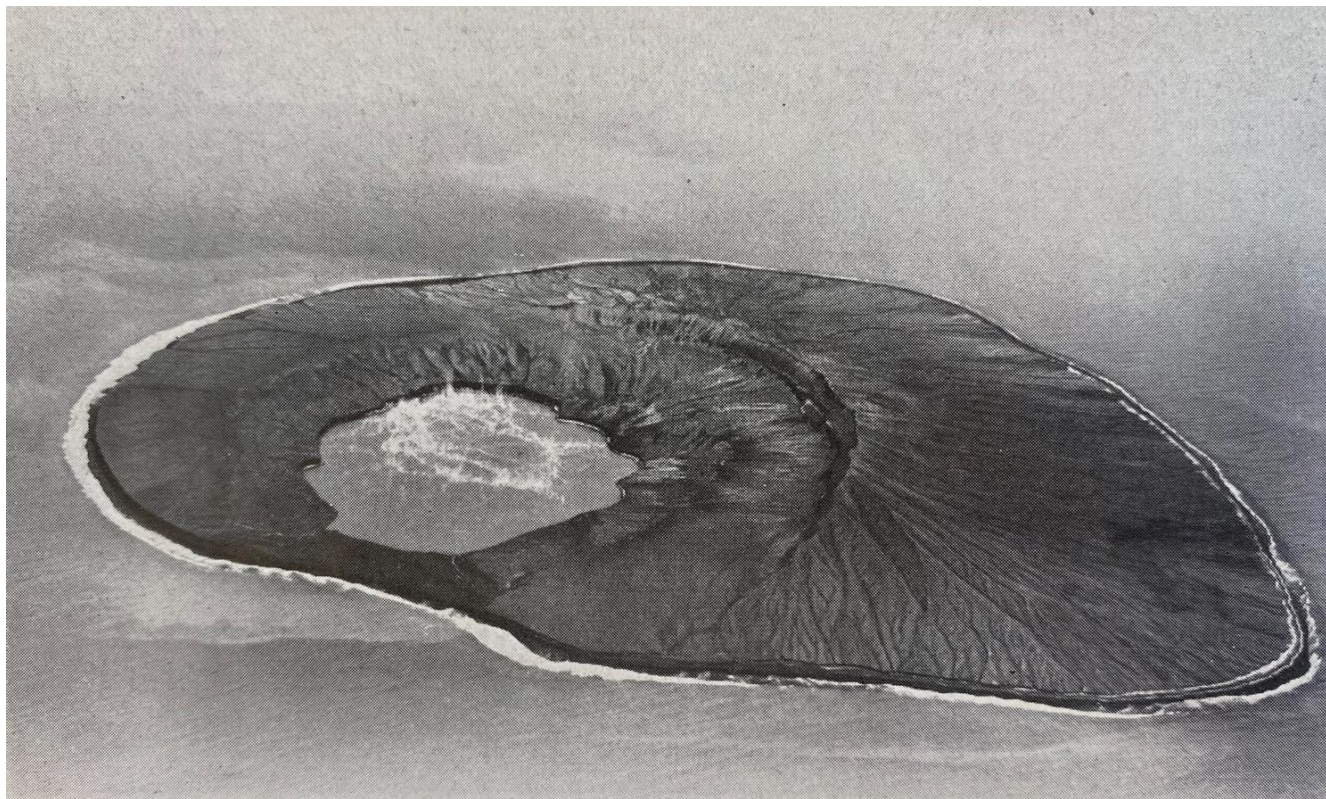
Access number: 7.000SPAond

Inventory number: 505057_021

Permanent URL:

<http://hdl.handle.net/10648/0d50ef85-69e5-62d6-9f53-ddcf03c60a68>

October 1937 – Aerial Photograph



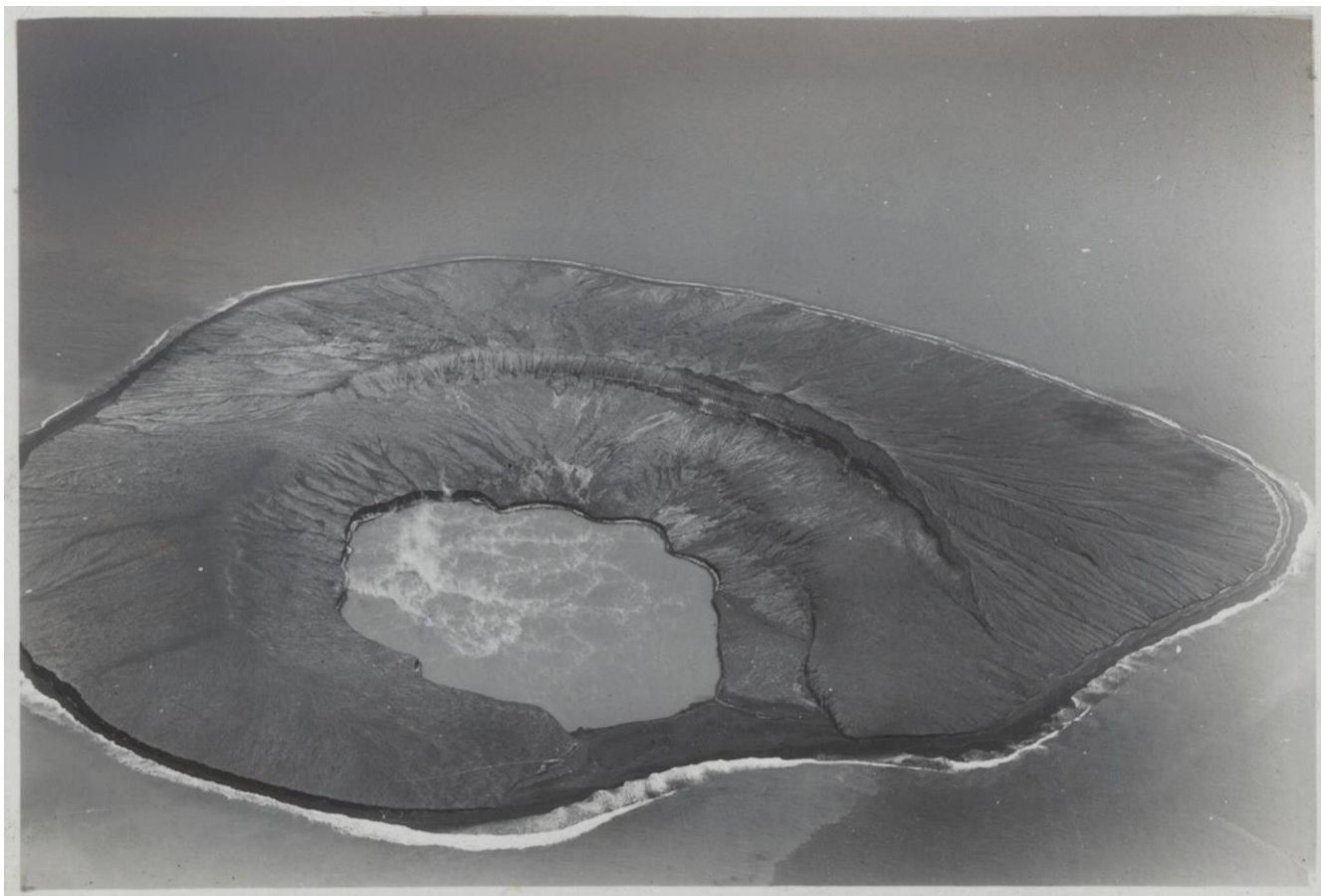
Date: October 1937

Description: Black and white aerial photograph Anak Krakatau. Image taken looking towards the N.

Photographer: Stehn, C.E.

Source: Stehn, C.E. (1938). Bulletin of the Netherland Indies Volcanological Survey, No. 82. Mining and Geological Department, Bandung.

May 1938 – Aerial Photograph



Date: May 1938

Description: Black and white aerial photograph of Anak Krakatau, taken looking towards the NE.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: [Nationaal Archief Netherlands](#)

Collection: Spaarnstad Onderwerpen

Access number: 7.000SPAond

Inventory number: 505057_012

Permanent URL:
<http://hdl.handle.net/10648/b560dfc4-df53-fbbb-0180-6beaf3e4f8e2>

April 1939 – Crater Photograph



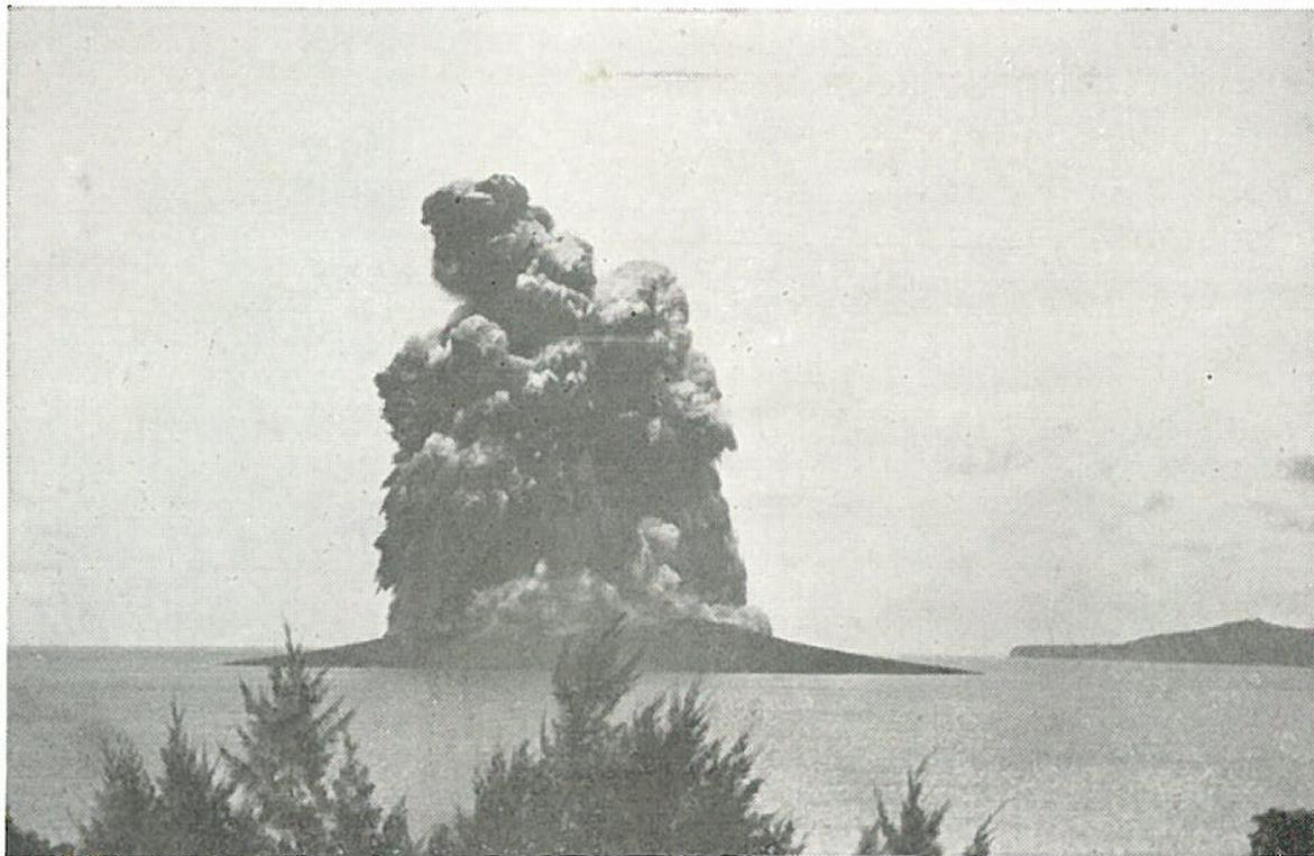
Date: 15/04/1939

Description: Black and white photograph of a smaller crater (labelled crater B in bulletin report) on the SE side of Anak Krakatau's crater lake.

Photographer: Stehn, C.E.

Source: Stehn, C.E., 1939. Bulletin of the Netherland Indies Volcanological Survey, No. 88. Mining and Geological Department, Bandung.

June 1939 – Eruption Photograph



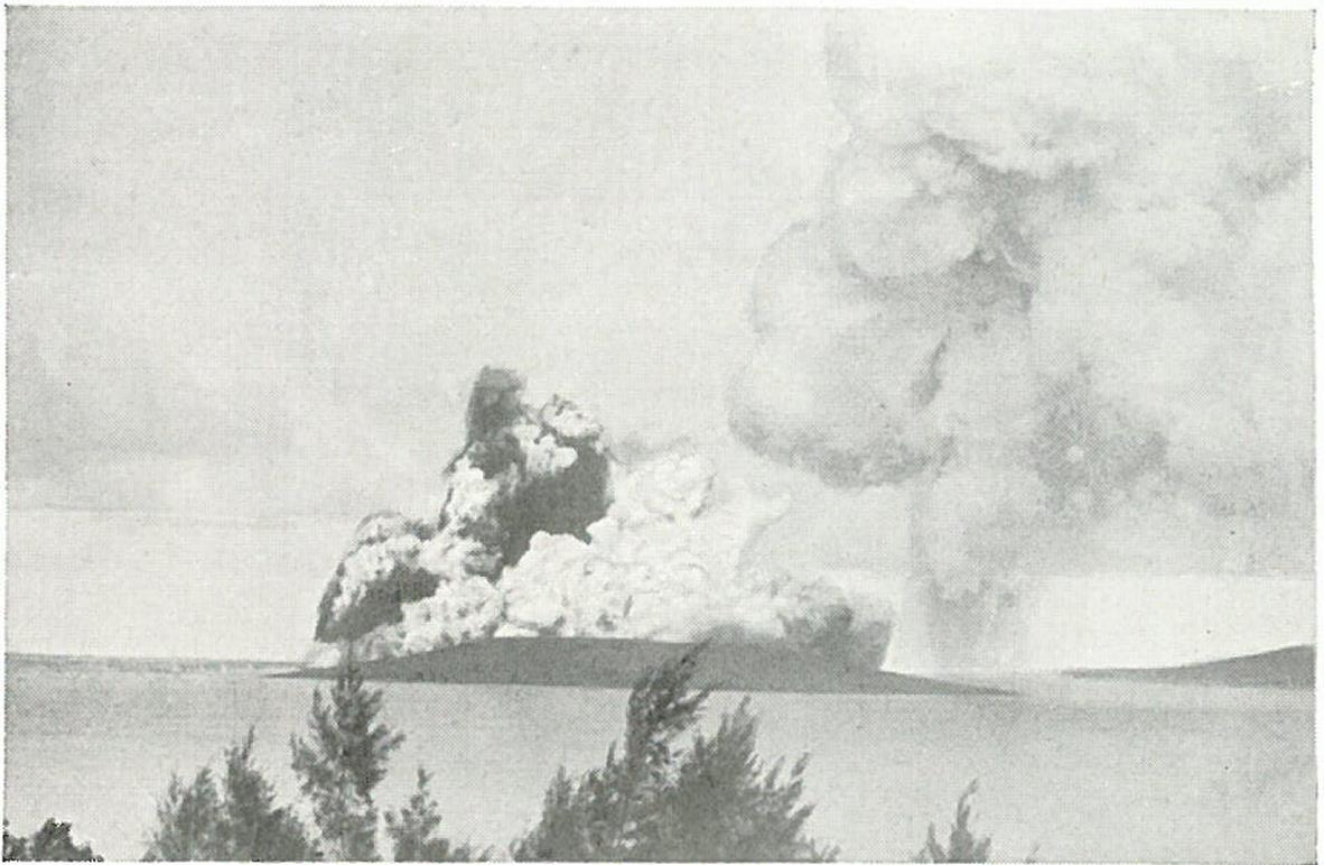
Date: 18/06/1939

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau. Image taken from an observation post on Panjang. Number one in a series of four images.

Source: Stehn, C.E., 1939. Bulletin of the Netherland Indies Volcanological Survey, No. 88. Mining and Geological Department, Bandung.

Photographer: Djajawinangoen

June 1939 – Eruption Photograph



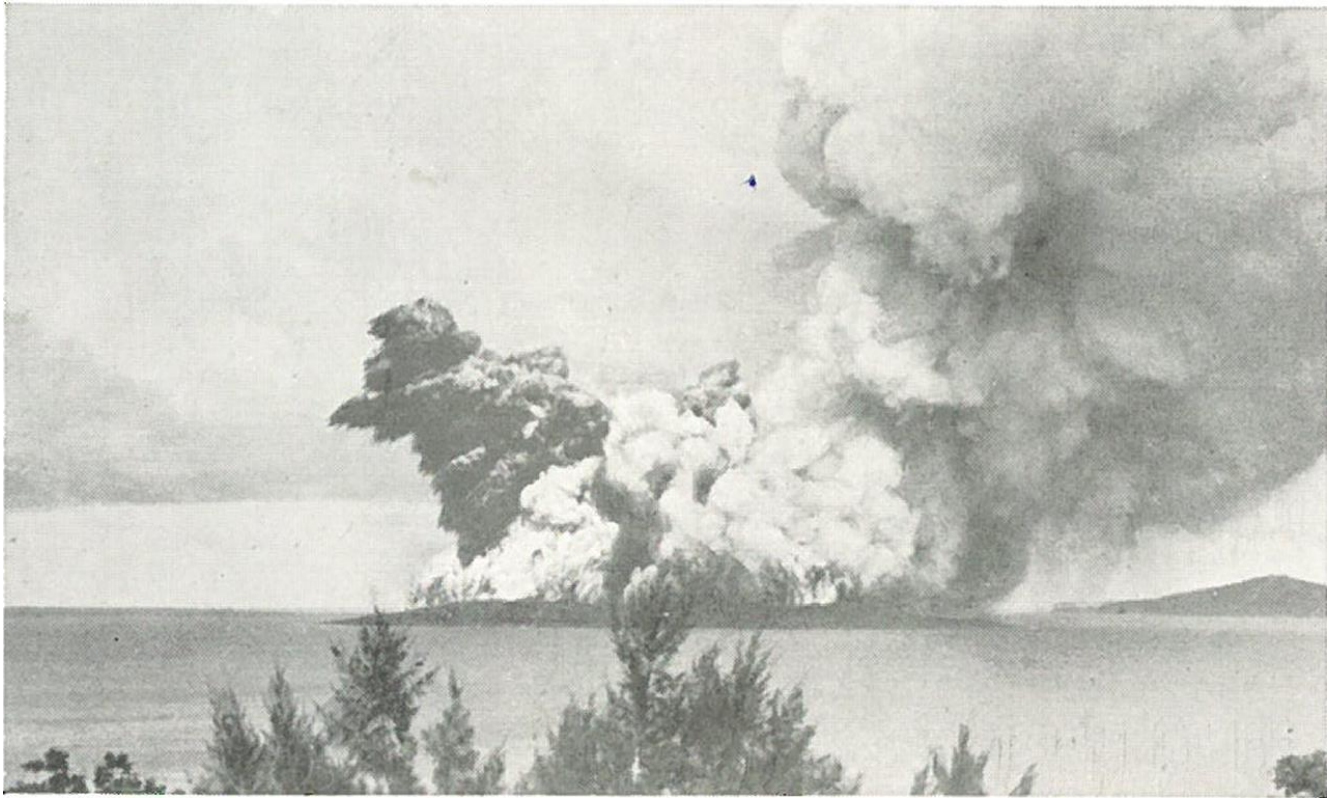
Date: 18/06/1939

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau. Image taken from an observation post on Panjang. Number two in a series of four images.

Photographer: Djajawinangoen

Source: Stehn, C.E., 1939. Bulletin of the Netherland Indies Volcanological Survey, No. 88. Mining and Geological Department, Bandung.

June 1939 – Eruption Photograph



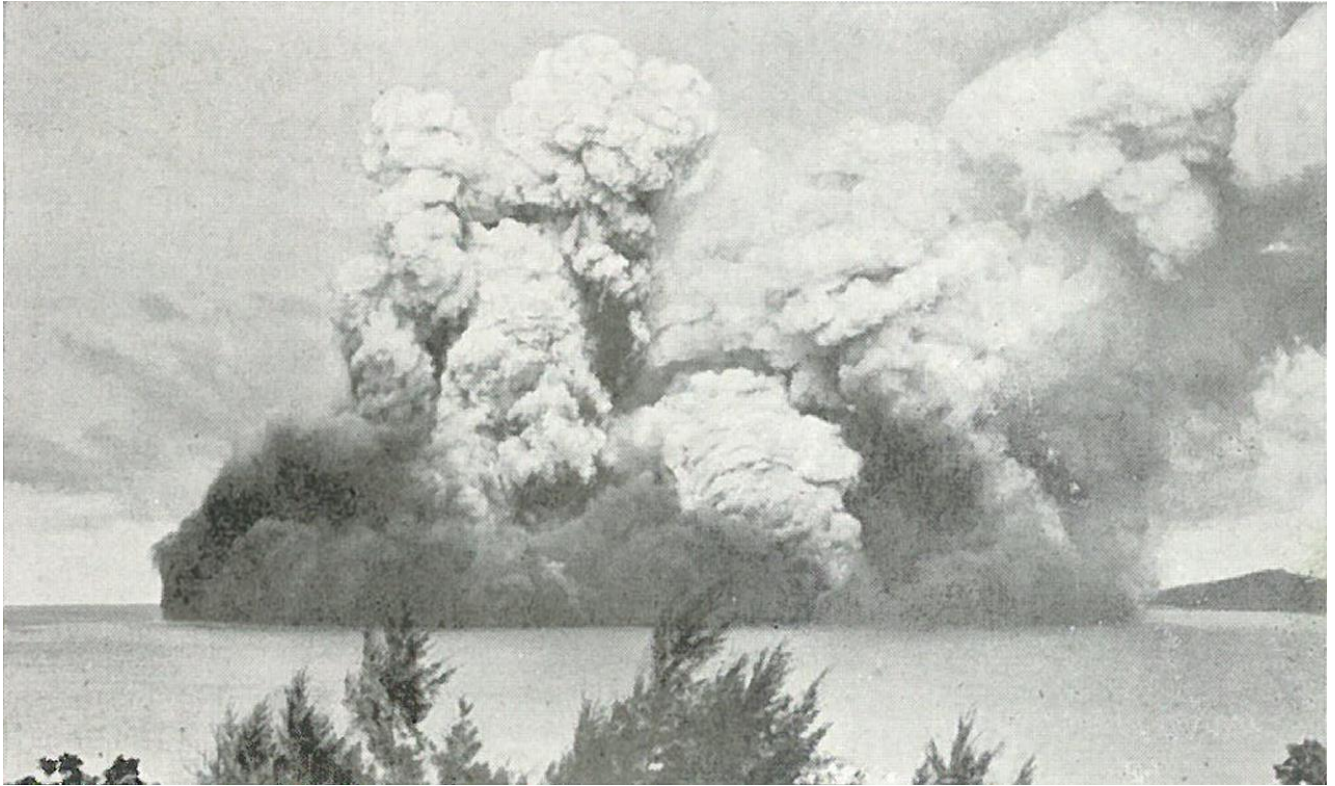
Date: 18/06/1939

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau. Image taken from an observation post on Panjang. Number three in a series of four images.

Photographer: Djajawinangoen

Source: Stehn, C.E., 1939. Bulletin of the Netherland Indies Volcanological Survey, No. 88. Mining and Geological Department, Bandung.

June 1939 – Eruption Photograph



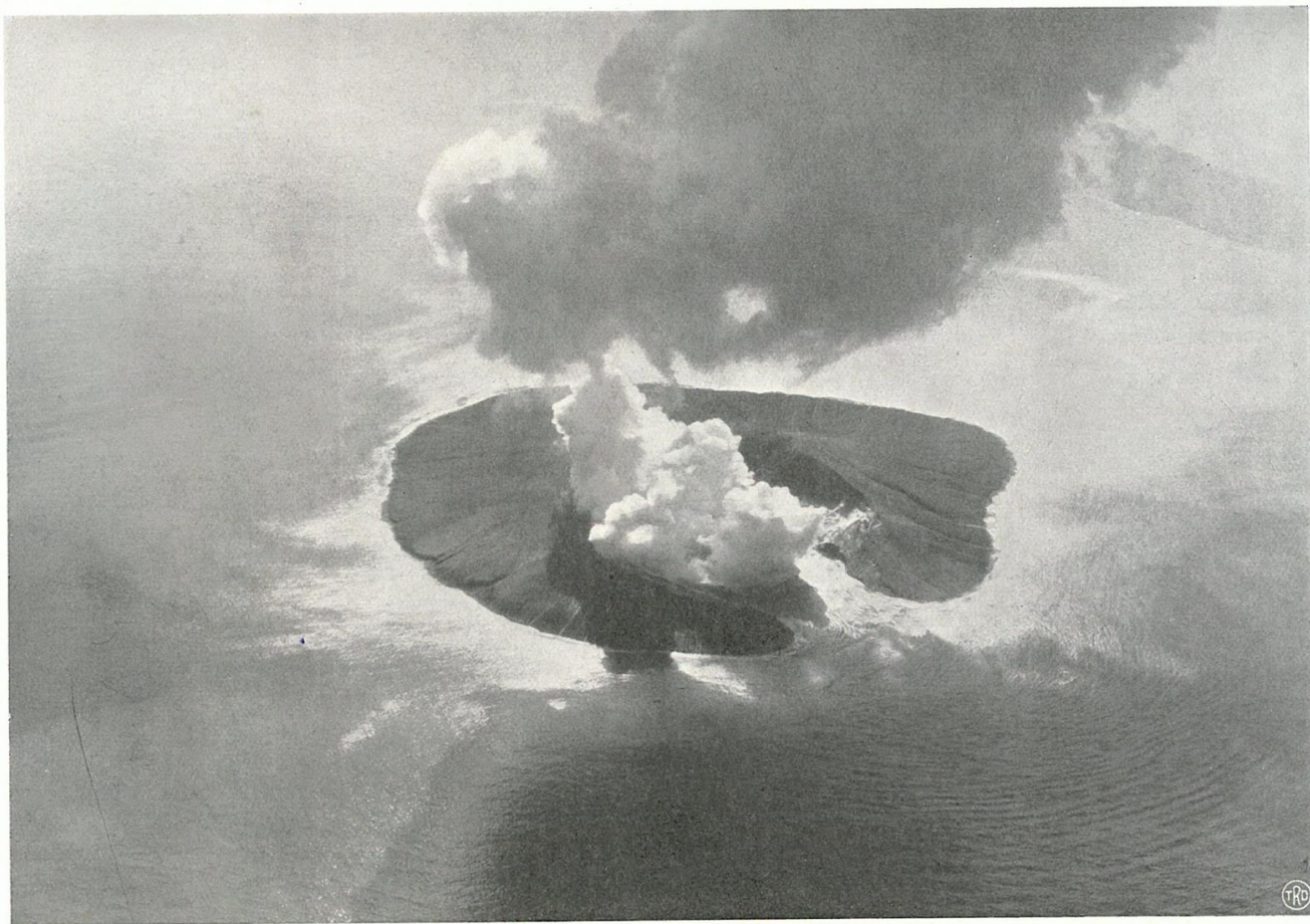
Date: 18/06/1939

Description: Black and white photograph of a phreatomagmatic eruption from Anak Krakatau. Image taken from an observation post on Panjang. Number four in a series of four images.

Photographer: Djajawinangoen

Source: Stehn, C.E., 1939. Bulletin of the Netherland Indies Volcanological Survey, No. 88. Mining and Geological Department, Bandung.

June 1939 – Aerial Photograph



Date: 27/06/1939

Description: Black and white aerial photograph of Anak Krakatau. Image taken looking towards the NE.

Photographer: Royal Netherland Indies Military Air Force

Source: Stehn, C.E., 1939. Bulletin of the Netherland Indies Volcanological Survey, No. 88. Mining and Geological Department, Bandung.

June 1939 – Aerial Photograph



Date: June 1939

Description: Black and white aerial photograph of Anak Krakatau. Image taken looking towards the NE. Exact date unknown.

Photographer: Royal Dutch Indies Airways (KNILM)

Source: Beeldbank WO2, Netherlands

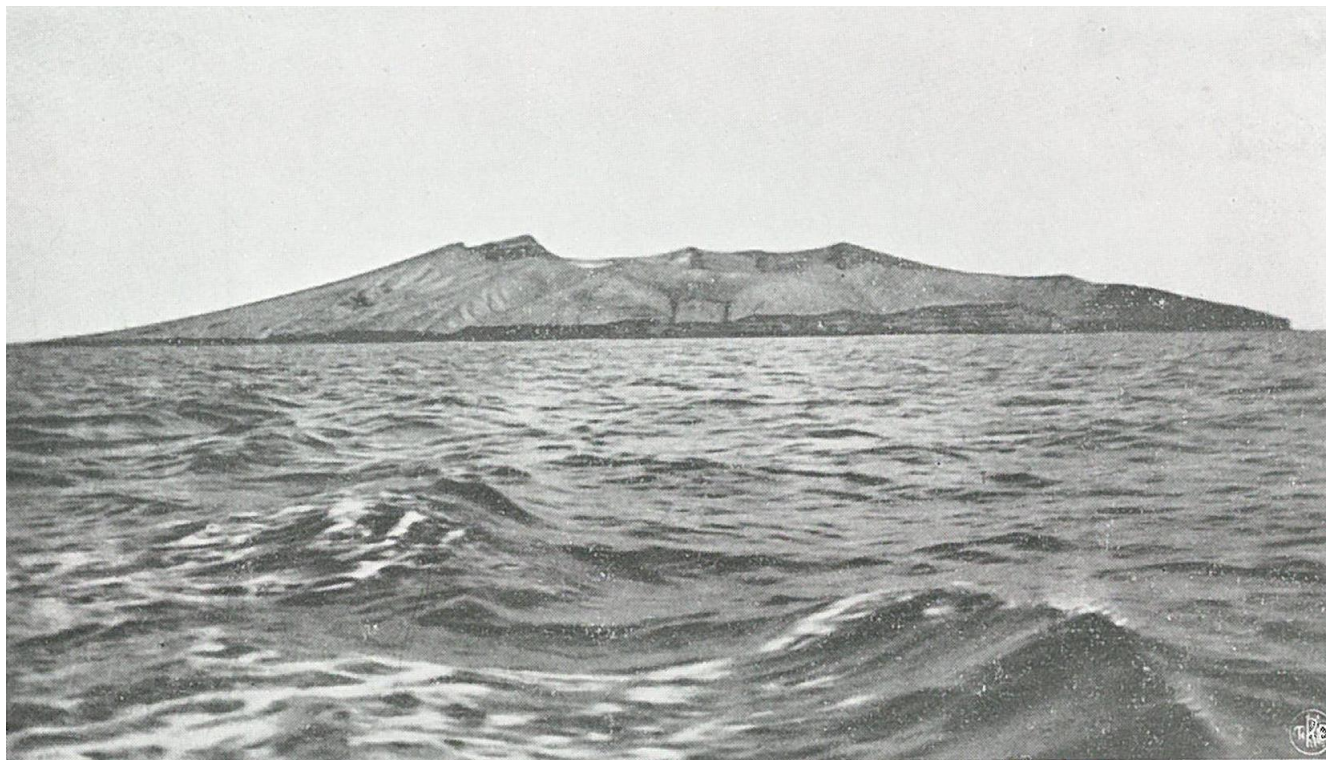
Collection: Legermuseum

Image number: 201345

Permanent URL:

<https://beeldbankwo2.nl/en/imagebank/detail/eb3397c2-025a-11e7-904b-d89d6717b464/media/cd4c133c-3df0-bd10-9a8c-c01a8b85eab7>

December 1939 – Island Profile Photograph



Date: 27/12/1939

Description: Black and white photograph of Anak Krakatau in profile. Image taken looking towards the S.

Photographer: Petroeschovsky, V.A.

Source: Van Bemmelen, R. W., 1941. Bulletin of the Netherland Indies Volcanological Survey, No. 91-94. Mining and Geological Department, Bandung.

October 1945 – Island Profile Photograph

Under Copyright

Date: 14/10/1945 – 26/05/1948

Description: Black and white photograph of Anak Krakatau's eastern crater wall, with vapours emanating from within the open crater lake. Image taken looking towards the NE.

Photographer: Janssen, P.W.

Source: [Collectie Gelderland \(Netherlands\)](#)

Collection: Vrijheidsmuseum – Audiovisueel

Object number: 4.2.1.9240

Permanent URL:
<https://www.collectiegelderland.nl/vrijheidsmuseum/object/ee8abb97-5d9e-fc87-bfc4-a09d07695e58>

October 1945 – Krakatau Island Complex Photograph

Under Copyright

Date: 14/10/1945 – 26/05/1948

Description: Black and white photograph looking (NE) towards the Krakatau Island Complex. Anak Krakatau is at the centre, Sertung to the left, Rakata to the right. Panjang and Sebesi are visible in the background.

Photographer: Janssen, P.W.

Source: [Collectie Gelderland \(Netherlands\)](#)

Collection: Vrijheidsmuseum – Audiovisueel

Object number: 4.2.1.9241

Permanent URL:
<https://www.collectiegelderland.nl/vrijheidsmuseum/object/46689637-7fef-9e41-dec5-ea792b3ed44a>

October 1947 – Aerial Photograph



Date: October 1947

Source: X.com (user @Andumkatresnan)

Description: Black and white aerial photograph on Anak Krakatau's eroded SW coastline. Image taken looking towards the SW. Exact date unknown.

URL:
<https://x.com/andumkatresnan/status/1332984036898193409?s=46>

Photographer: White, G.S. (United States Army Air Forces)

1947 – Aerial Photograph



Date: 1947

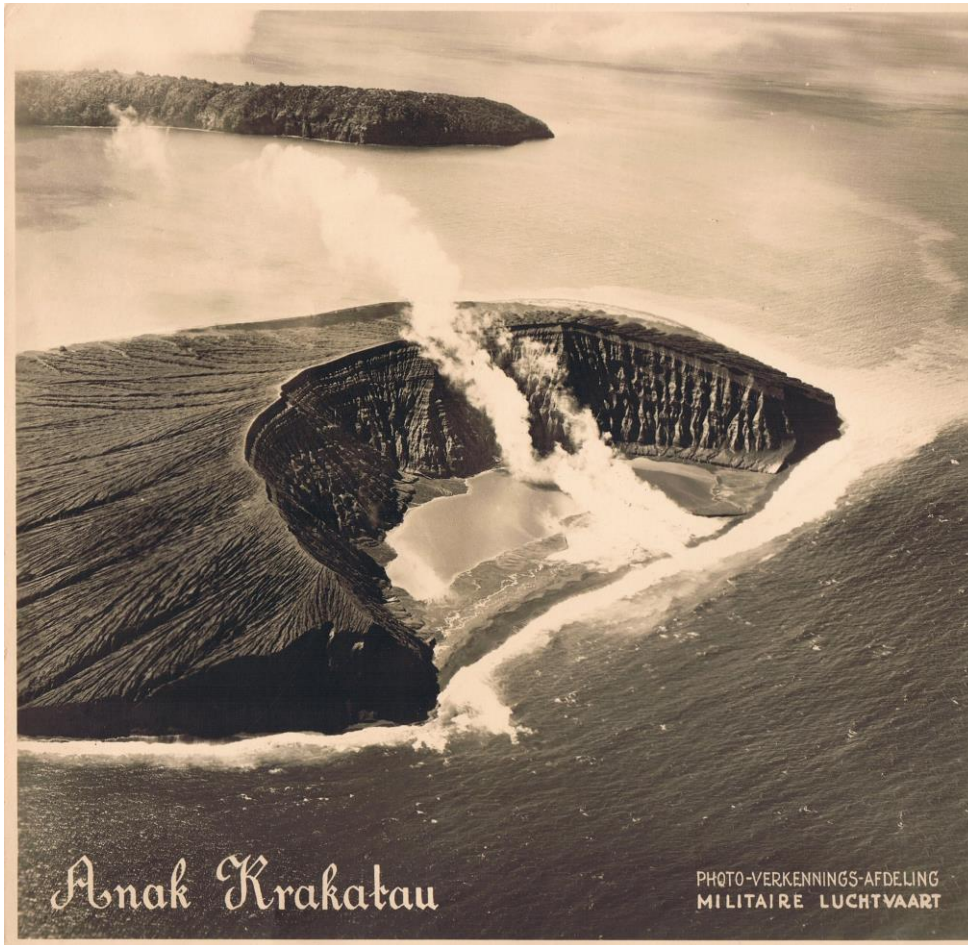
Source: Vladimir Petrushevsky: An Archive

Description: Black and white aerial photograph on Anak Krakatau's eroded SW coastline. Image taken looking towards the SE, with Rakata partially visible in the background. Exact date unknown.

URL:
<https://blogs.dickinson.edu/vapetrushevsky/gallery/family-photos-expeditions/>

Photographer: Petrushevsky, V.A.

1950 – Aerial Photograph



Date: 1950

Source: X.com (user @Whuiskamp)

Description: Black and white photograph aerial photograph on Anak Krakatau's eroded SW coastline. Image taken looking towards the E, with Panjang partially visible in the background. Exact date unknown.

URL:
<https://x.com/whuiskamp/status/1248971711187423245?s=46>

Photographer: Huiskamp, B. (Royal Dutch Indies Airways - KNILM)

1950 – Aerial Photograph



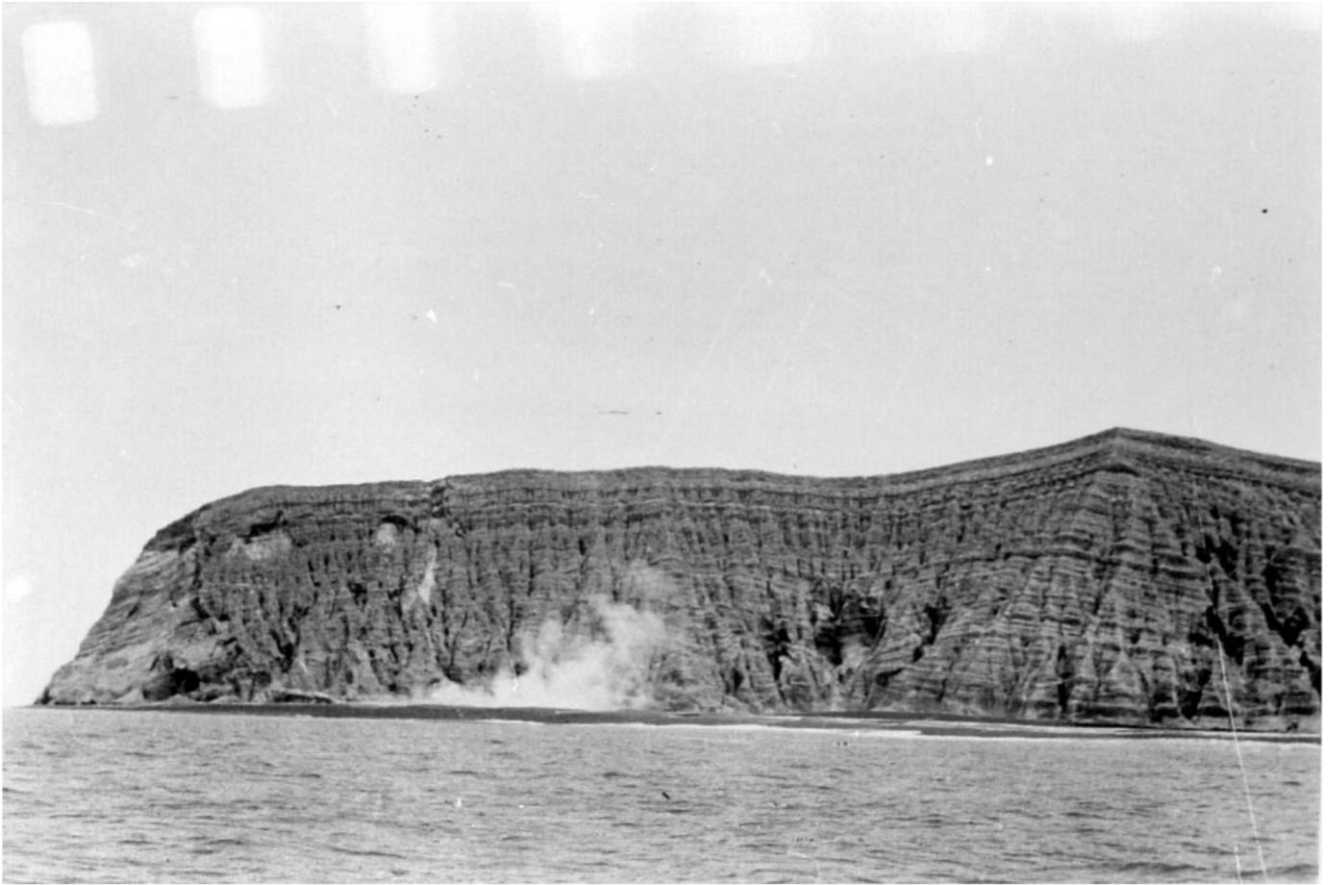
Date: Possibly 1947-1950
(unconfirmed)

Description: Black and white aerial photograph of Anak Krakatau's eroded SW coastline. Image taken looking to the S, with Rakata in the background. Exact date unknown.

Photographer: Unknown

Source: Silitonga, G., Soekardi, R., and Tambunan, S. 1952. Indonesia Tanah Airku. W. van Hoeve: Bandung.

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau's internally stratified crater wall. Image taken looking towards the NE. Exact date unknown.

Object number: TM-10004053

Permanent URL:
<https://hdl.handle.net/20.500.11840/8885>

Photographer: Unknown

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau's internally stratified crater wall. Image taken looking towards the NE, with Sertung visible in the background. Exact date unknown.

Object number: TM-10004049

Permanent URL:
<https://hdl.handle.net/20.500.11840/8893>

Photographer: Unknown

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

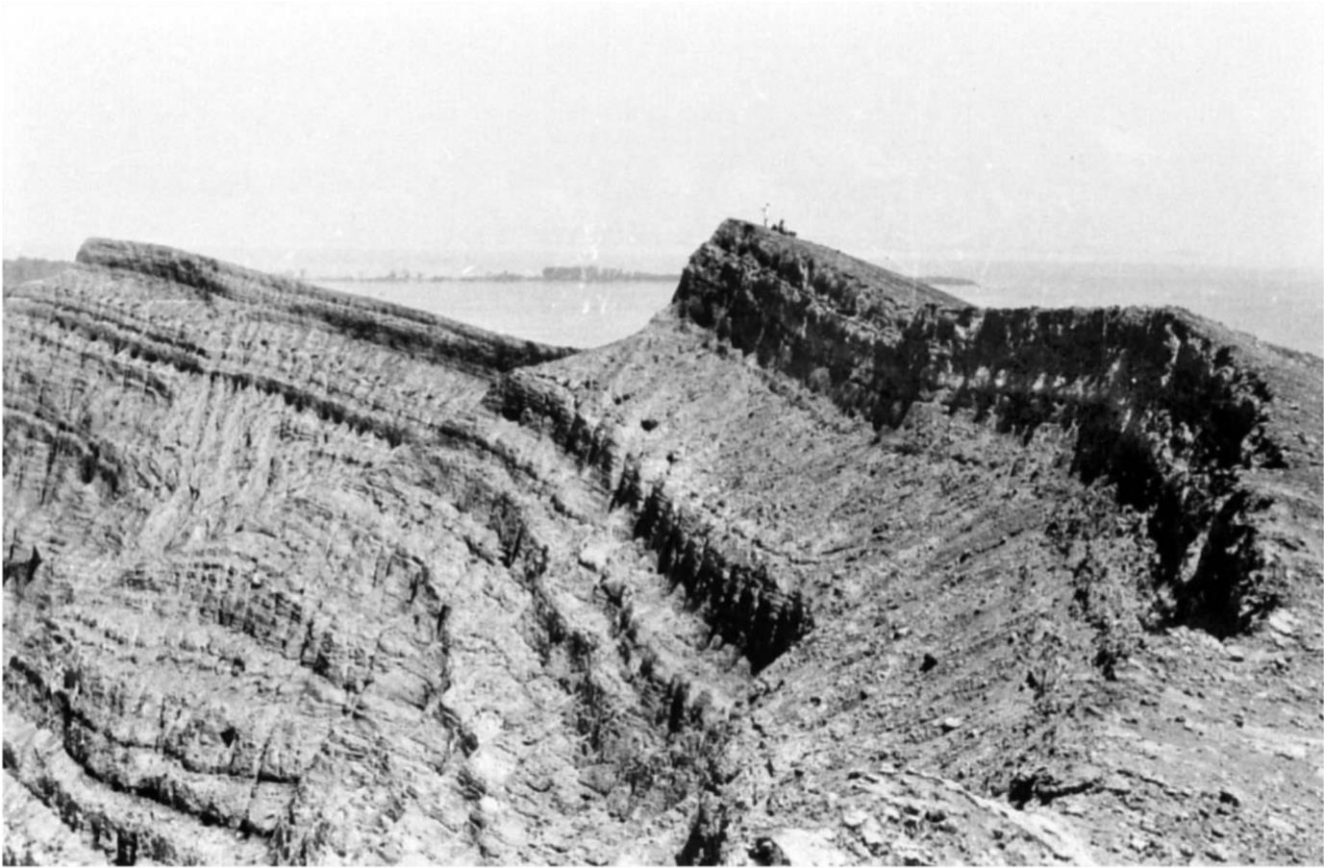
Description: Black and white photograph of Anak Krakatau's internally stratified crater wall. Image taken looking towards the NE. Exact date unknown.

Object number: TM-10004050

Permanent URL:
<https://hdl.handle.net/20.500.11840/8891>

Photographer: Unknown

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau's internally stratified crater wall. Exact date unknown.

Object number: TM-10004048

Permanent URL:
<https://hdl.handle.net/20.500.11840/8895>

Photographer: Unknown

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau's internally stratified crater wall. Image taken looking towards the S, with Rakata visible in the background. Exact date unknown.

Object number: TM-10004052

Permanent URL:
<https://hdl.handle.net/20.500.11840/8887>

Photographer: Unknown

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau's internally stratified crater wall. Image taken looking towards the S, with Rakata visible in the background. Exact date unknown.

Object number: TM-10004054

Permanent URL:
<https://hdl.handle.net/20.500.11840/8883>

Photographer: Unknown

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau's internally stratified crater wall. Note person on beach for scale. Exact date unknown.

Object number: TM-10004047

Permanent URL:
<https://hdl.handle.net/20.500.11840/8897>

Photographer: Unknown

1951 – Crater Wall Photograph



Date: 1951

Source: [Wereld Museum, Netherlands](#)

Description: Black and white photograph of Anak Krakatau's deeply gullied flank. Exact date unknown.

Object number: TM-10004051

Permanent URL:
<https://hdl.handle.net/20.500.11840/8889>

Photographer: Unknown

1952 – Island Profile Photograph



Date: 1952

Description: Black and white photograph of Anak Krakatau's profile. Image taken looking to the N. Exact date unknown.

Photographer: Unknown

Source: [Wereld Museum, Netherlands](#)

Object number: TM-10004046

Permanent URL:
<https://hdl.handle.net/20.500.11840/8899>

June 1959 – Aerial Photograph



Date: June 1959

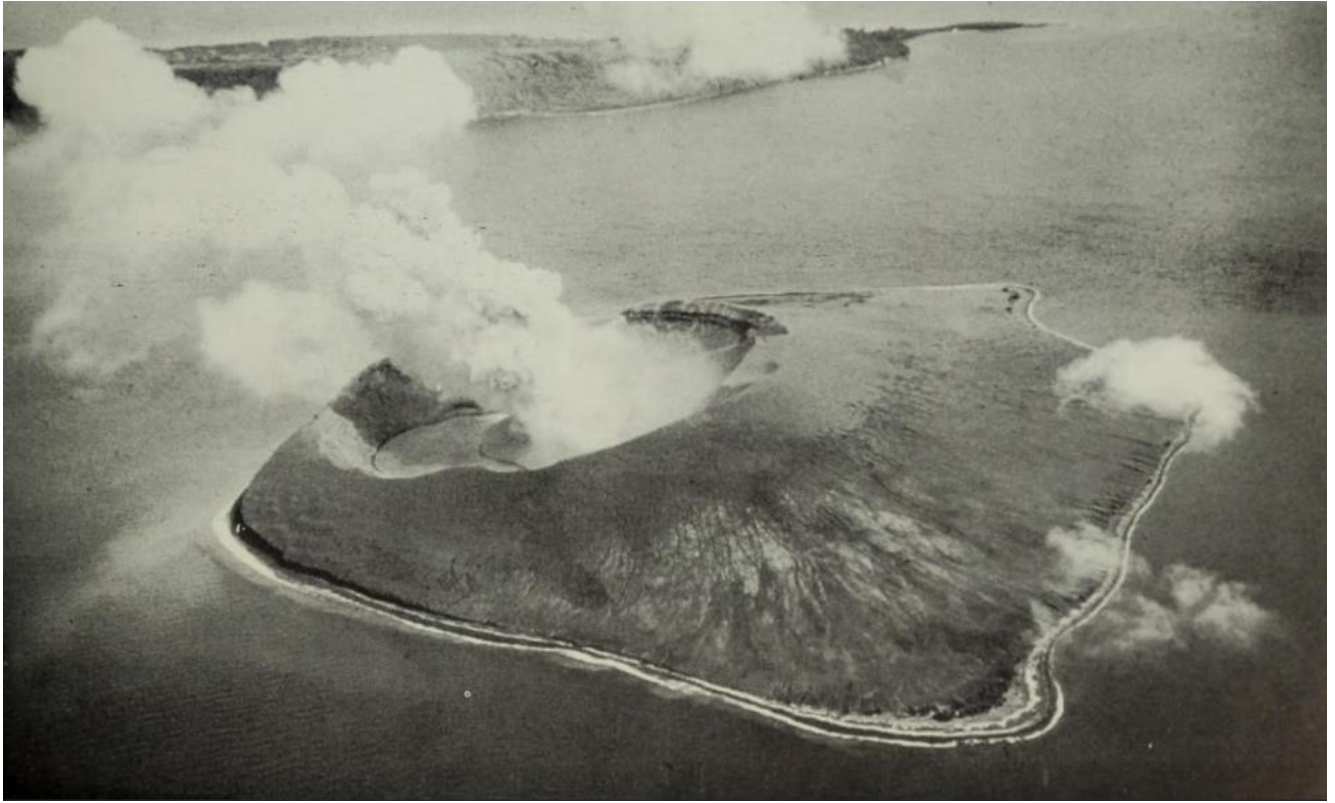
Description: Black and white aerial photograph of Anak Krakatau, showing the enclosed crater and development of a central pyroclastic cone. Taken looking towards the SW with Rakata visible in the background. Exact date unknown.

Photographer: Decker, R.W.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

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June 1959 – Aerial Photograph



Date: June 1959

Description: Black and white aerial photograph of Anak Krakatau, showing the enclosed crater and development of a central pyroclastic cone. Taken looking towards the W with Sertung visible in the background. Exact date unknown.

Photographer: Decker, R.W.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

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January 1960 – Island Profile Photograph



Date: January 1960

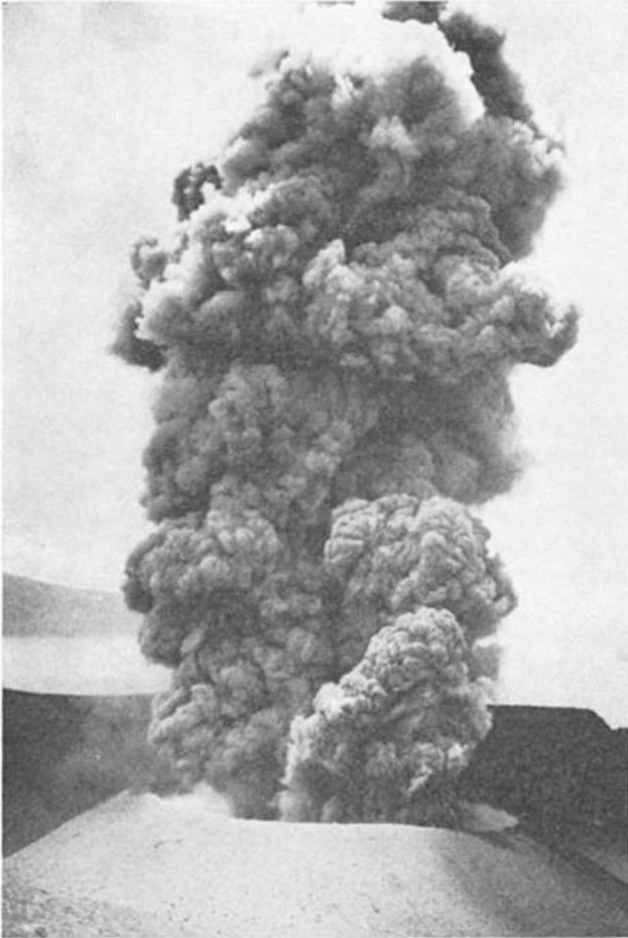
Description: Black and white photograph of Anak Krakatau, showing the islands profile. Taken looking towards the S with Rakata visible in the background. Eruption column estimate at 500 ft. Exact date unknown.

Photographer: Decker, R.W.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

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January 1960 – Eruption Photograph



Date: January 1960

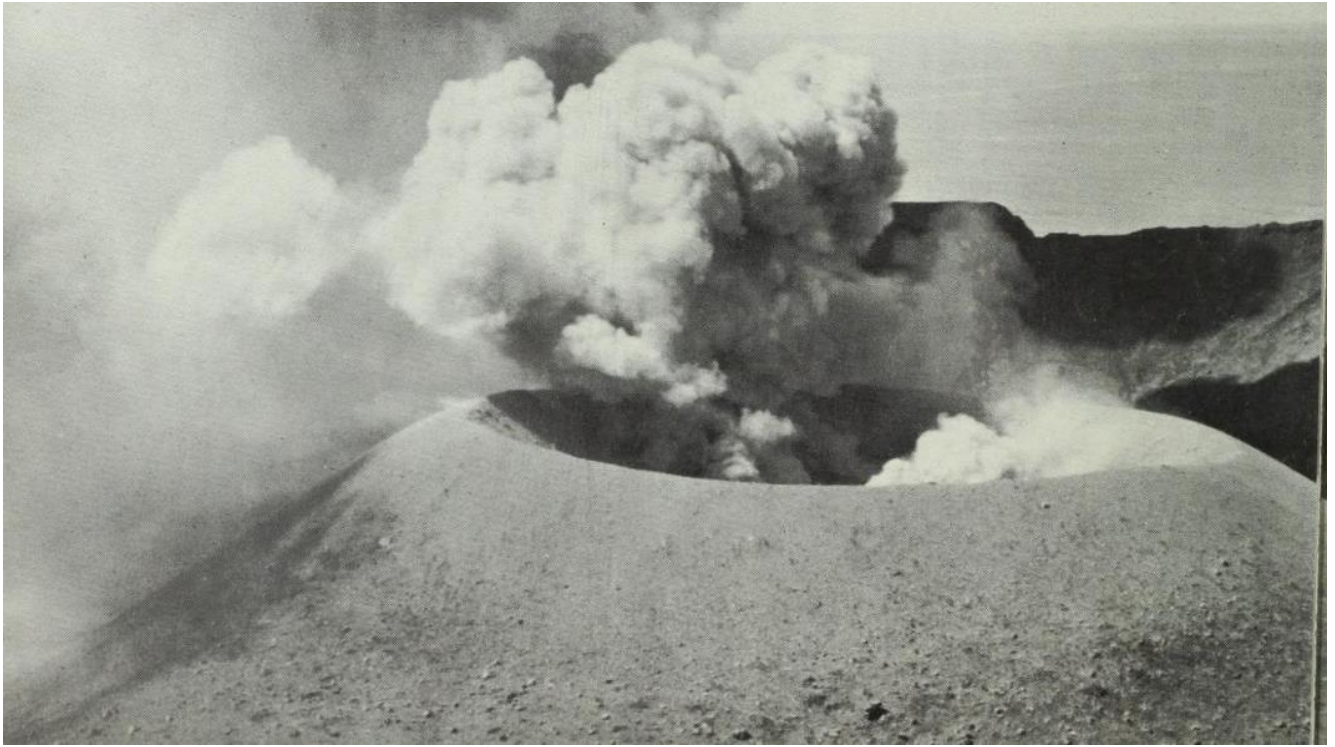
Description: Black and white photograph of a Strombolian eruption from Anak Krakatau. Eruption estimated at 300 m, and rim of the active cinder cone 100 m in diameter. Image taken looking to the S, with Rakata partially visible in the background. Exact date unknown.

Photographer: Decker, R.W. and Hadikusumo, D.

Source: Decker, R.W. and Hadikusumo, D., 1961. Results of the 1960 Expedition to Krakatau. *Journal of Geophysical Research*, 66(10), pp.3497-3511

URL: <https://doi.org/10.1029/JZ066i010p03497>

January 1960 – Subaerial Pyroclastic Cone Photograph



Date: January 1960

Description: Black and white photograph of Anak Krakatau's newly developed central pyroclastic cone. The crater rim is estimated at 300 ft in diameter. Exact date unknown.

Photographer: Decker, R.W.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

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January 1960 – Eruption Photograph



Date: January 1960

Description: Black and white photograph of a Strombolian eruption from Anak Krakatau. In the foreground is a seismograph tent. Exact date unknown.

Photographer: Decker, R.W.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

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January 1960 – Eruption Photograph



Date: January 1960

Description: Black and white photograph of a Strombolian eruption from Anak Krakatau. Eruption column is estimated at 3000 ft. Exact date unknown.

Photographer: Decker, R.W.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

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January 1960 – Eruption Photograph



Date: January 1960

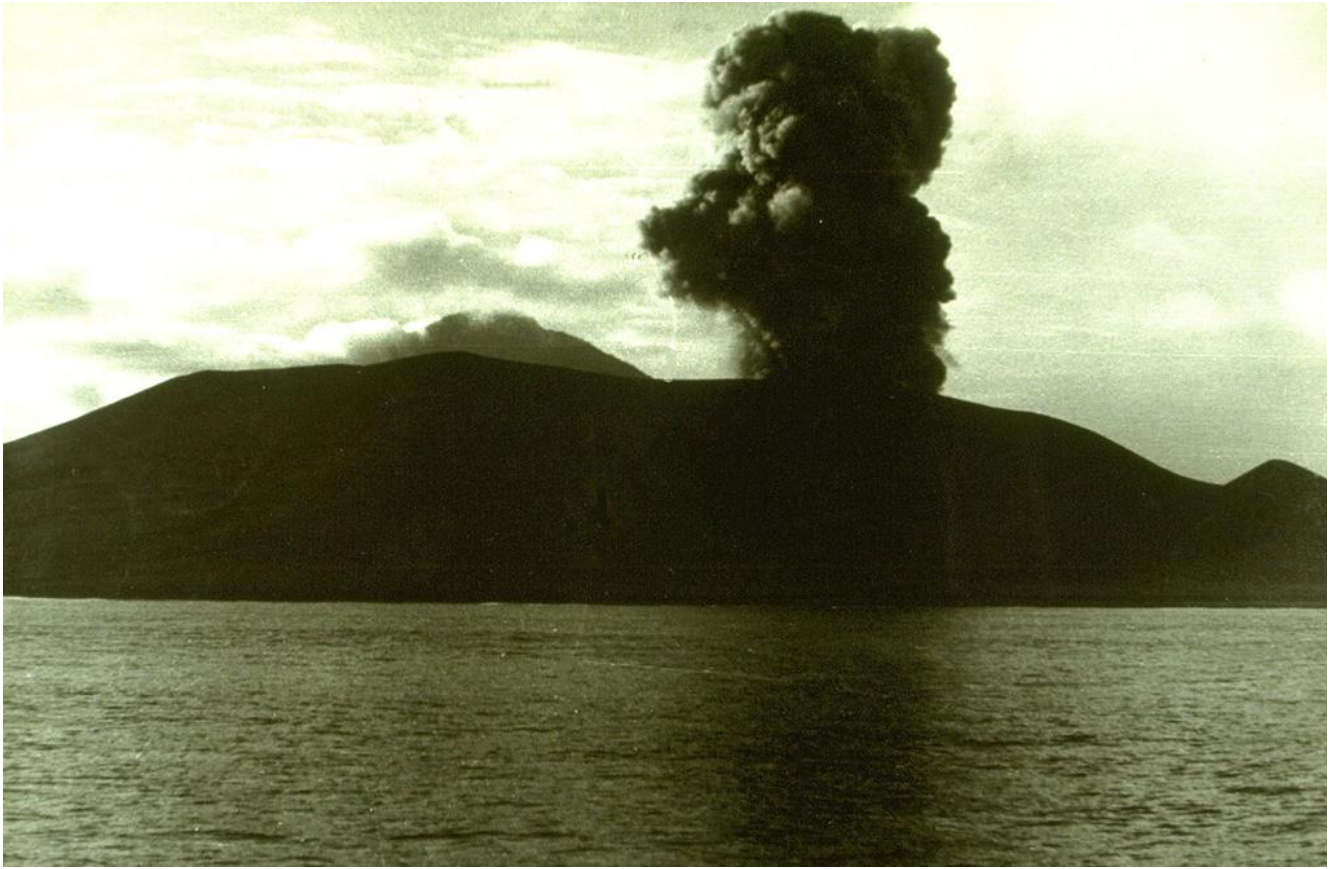
Description: Black and white photograph of a Strombolian eruption from Anak Krakatau. Taken looking towards to active vent. Exact date unknown.

Photographer: Decker, R.W.

Source: Furneaux, R. 1964. Krakatoa. Prentice-Hall, Englewood Cliffs, N.J. 224 pp.

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February 1960 – Island Profile Photograph



Date: 13/02/1960

Description: Black and white photograph of Anak Krakatau's island profile.

Photographer: Volcanological Survey of Indonesia

Source: [Global Volcanism Program](#)

Image: GVP-01031

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01031>

May 1961 – Subaerial Pyroclastic Cone Photograph



Date: 02/05/1961

Description: Black and white photograph of Anak Krakatau's newly developed central pyroclastic cone.

Photographer: Hadikusumo, D.
(Volcanological Survey of Indonesia)

Source: [Global Volcanism Program](#)

Image: GVP-01032

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01032>

September 1968 – Island Profile Photograph



Date: 27/09/1968 – 02/10/1968

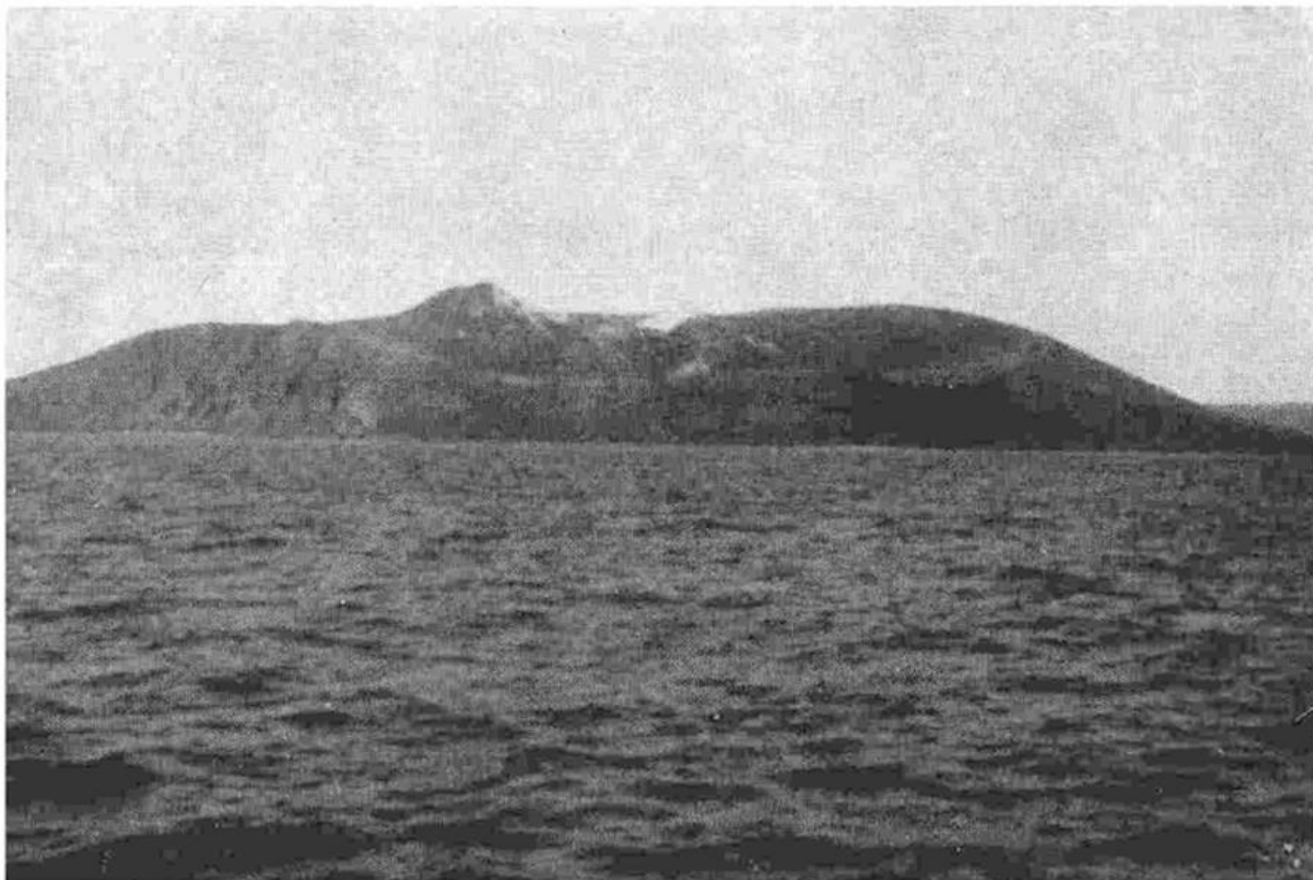
Description: Black and white photograph of Anak Krakatau's island profile, viewed from the SE.

Photographer: Zen, M.T.

Source: Zen, M.T., 1970. Growth and state of Anak Krakatau in September 1968. Bulletin of Volcanology 34, pp. 205-215.

URL: <https://doi.org/10.1007/BF02597786>

September 1968 – Island Profile Photograph



Date: 27/09/1968 – 02/10/1968

Description: Black and white photograph of Anak Krakatau's island profile, viewed from the SW.

Photographer: Zen, M.T.

Source: Zen, M.T., 1970. Growth and state of Anak Krakatau in September 1968. Bulletin of Volcanology 34, pp. 205-215.

URL: <https://doi.org/10.1007/BF02597786>

September 1968 – Lava Flow Photograph



Date: 27/09/1968 – 02/10/1968

Description: Black and white photograph of Anak Krakatau's coastline, showing the 1963 lava flow. Note person for scale.

Photographer: Zen, M.T.

Source: Zen, M.T., 1970. Growth and state of Anak Krakatau in September 1968. Bulletin of Volcanology 34, pp. 205-215.

URL: <https://doi.org/10.1007/BF02597786>

January 1973 – Island Profile Photograph



Date: 04/01/1973

Description: Colour photograph of a Strombolian eruption from Anak Krakatau, taken looking towards the NW.

Photographer: Wikartadipura, S.
(Volcanological Survey of Indonesia)

Source: [Global Volcanism Program](#)

Image: GVP-01033

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01033>

May 1975 – Island Profile Photograph



Date: 15/05/1975

Description: Colour photograph of Anak Krakatau taken from a boat (exact location unknown).

Photographer: Melle, G.

Source: Flickr.com (user CanadaGood)

Photo number: gm_01431

URL:

<https://www.flickr.com/photos/canadagood/3066772485/in/photostream/>

July 1978 – Aerial Photograph



Date: 19/07/1978

Description: Black and white aerial photograph of Anak Krakatau. Eruption is estimated at 300 m. Image taken looking to the E, with Panjang visible in the background.

Photographer: Unknown

Source: Kompas (Indonesian National Newspaper)

URL:

<https://www.kompas.id/artikel/rekaman-erupsi-anak-krakatau-dalam-beberapa-tahun>

October 1978 – Eruption Photograph



Date: October 1978

Source: [Global Volcanism Program](#)

Description: Colour photograph of Strombolian eruption from Anak Krakatau. Lava flows are visible in the foreground of the image.

Image: GVP-01037

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01037>

Photographer: Matehelumual, J.
(Volcanological Survey of Indonesia)

October 1978 – Eruption Photograph



Date: October 1978

Source: [Global Volcanism Program](#)

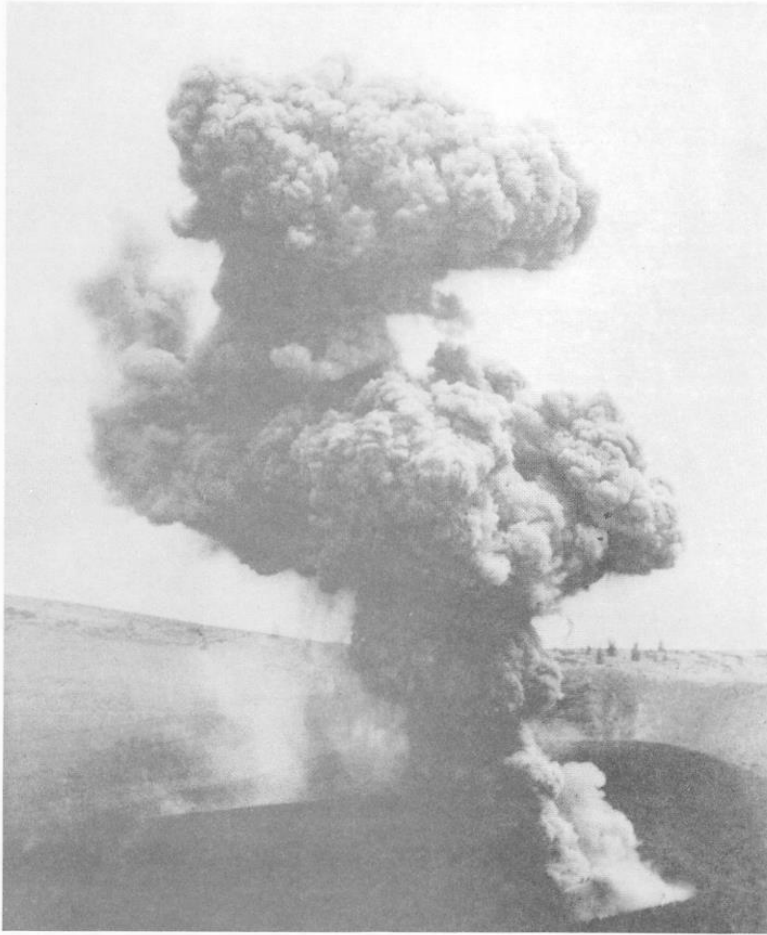
Description: Colour photograph of Strombolian eruption from Anak Krakatau.

Image: GVP-01036

Photographer: Matehelumual, J.
(Volcanological Survey of Indonesia)

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01036>

August 1979 – Aerial Photograph



Date: August 1979

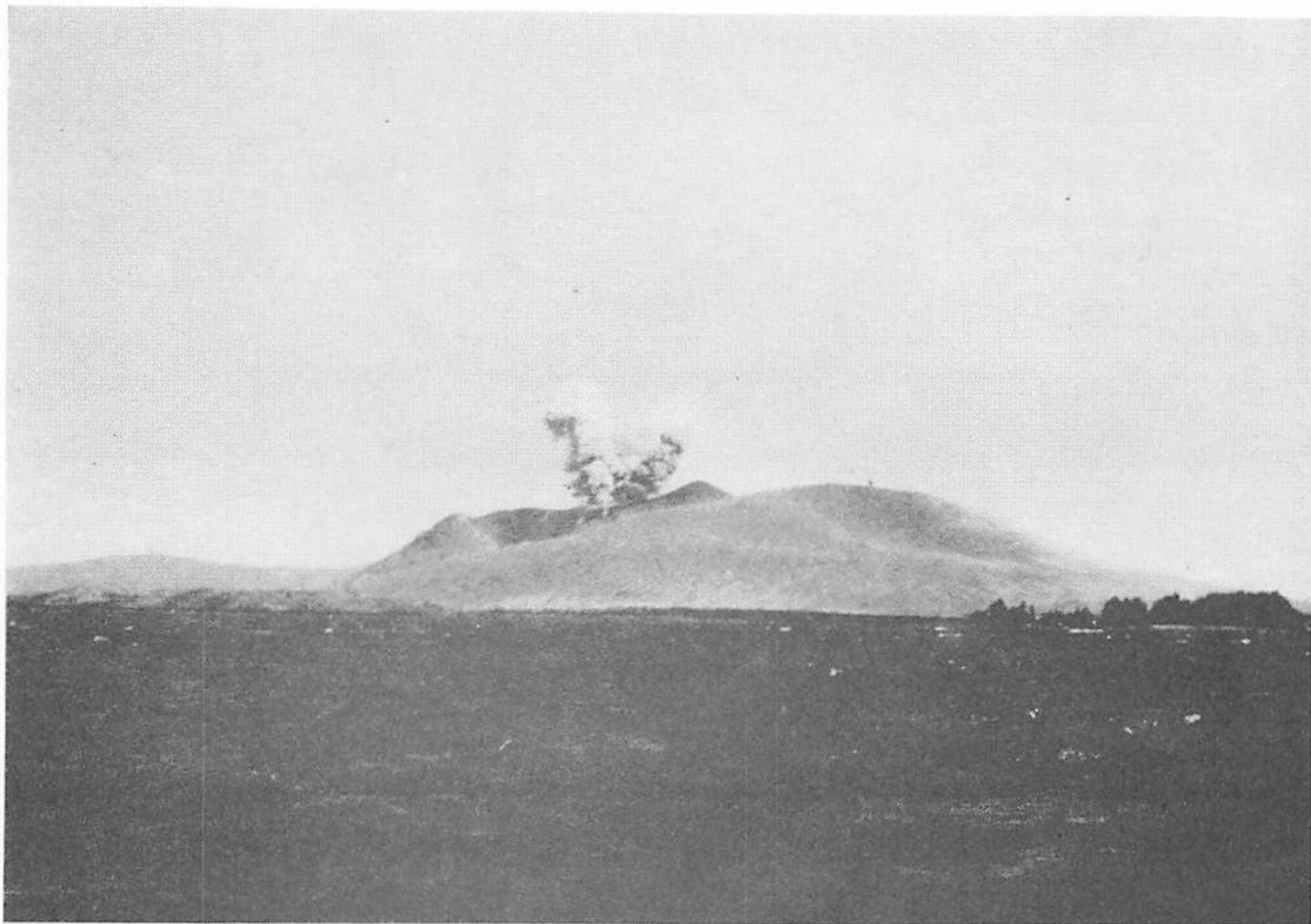
Description: Black and white aerial photograph of Anak Krakatau, with ongoing Strombolian eruption.

Photographer: Krafft, M.

Source: Richards, K., Whittaker, R.J., Flenley, J.R., Newsome, D., Forster, M., Wallwork, V., Barker, N., Switsur, V.R. and Baas, P., 1982. The Krakatoa Centenary Expedition 1979 Final Report: Edited by J. R. Flenley and K. Richards. University of Hull, Department of Geography, Miscellaneous Series, No. 25. 196pp.

ISBN: 0 85958 111 0

August 1979 – Island Profile Photograph



Date: August 1979

Description: Black and white photograph of Anak Krakatau.

Photographer: Krafft, M.

Source: Richards, K., Whittaker, R.J., Flenley, J.R., Newsome, D., Forster, M., Wallwork, V., Barker, N., Switsur, V.R. and Baas, P., 1982. The Krakatoa Centenary Expedition 1979 Final Report: Edited by J. R. Flenley and K. Richards. University of Hull, Department of Geography, Miscellaneous Series, No. 25. 196pp.

ISBN: 0 85958 111 0

September 1979 – Subaerial Pyroclastic Cone Photograph

Under Copyright

Date: 12/09/1979

Source: [Global Volcanism Program](#)

Description: Colour aerial photograph of Anak Krakatau, lava flows from the central vent region extend towards the western coastline. Taken in an NNW direction with the island of Sertung partially visible in the background.

Image: GVP-00565

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-00565>

Photographer: Krafft, K. and Krafft, M.

1979 – Aerial Photograph



Date: 1979

Description: Colour aerial photograph of Anak Krakatau, taken looking towards the S with Rakata visible in the background. The dark lava to the right was erupted in 1975. Exact date unknown.

Photographer: Volcanological Survey of Indonesia

Source: [Global Volcanism Program](#)

Image: GVP-00568

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-00568>

1979 – Aerial Photograph



Date: 1979

Description: Colour aerial photograph of Anak Krakatau, taken looking towards the NW with Sertung partially visible in the background. Exact date unknown.

Photographer: Sudradjat, A. (Volcanological Survey of Indonesia)

Source: [Global Volcanism Program](#)

Image: GVP-01038

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01038>

1979 – Subaerial Pyroclastic Cone Photograph

Under Copyright

Date: 1979

Description: Colour photograph of Anak Krakatau's developing central pyroclastic cone, with visible zones of hydrothermal alteration. Exact date unknown.

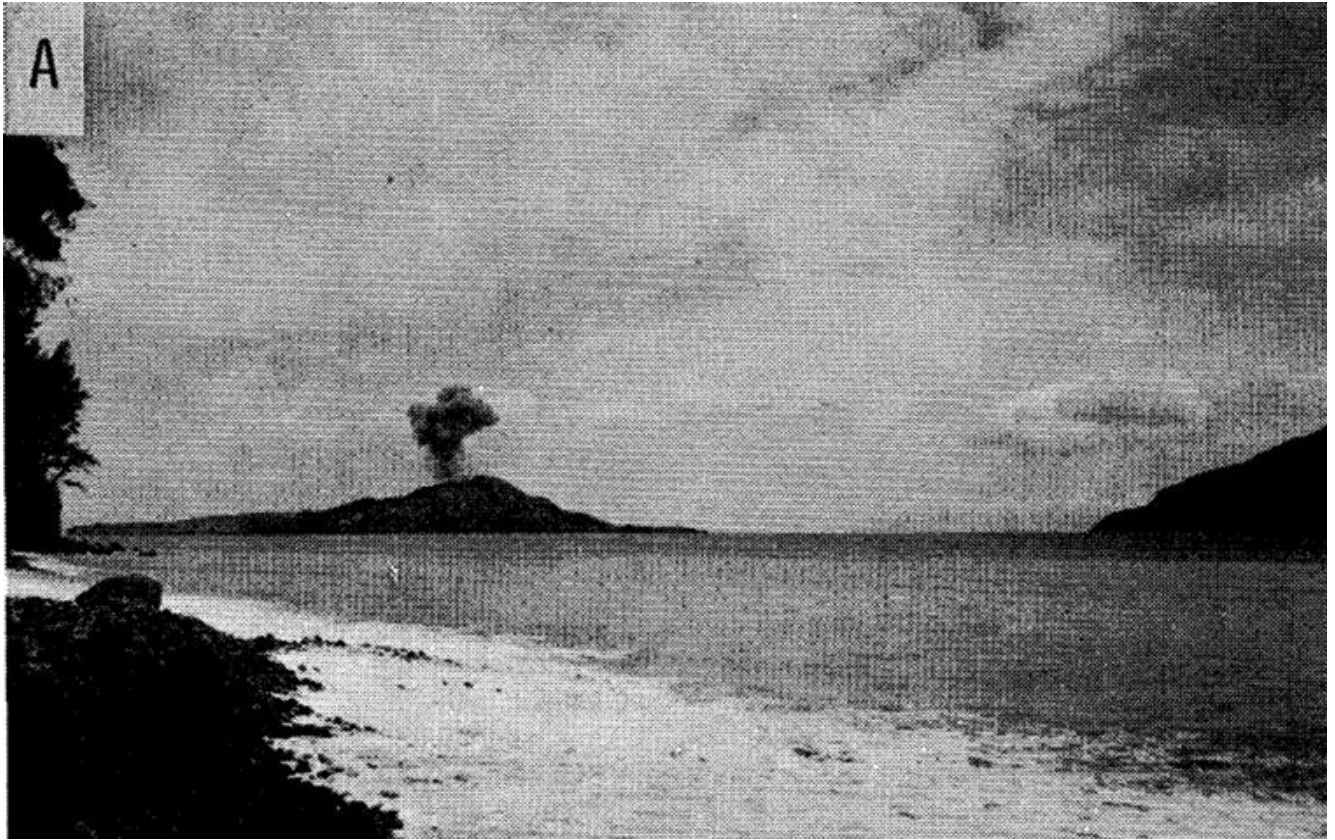
Photographer: Krafft, K. and Krafft, M.

Source: [Global Volcanism Program](#)

Image: GVP-00563

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-00563>

December 1981 – Island Profile Photograph



Date: 08/12/1981

Description: Black and white photograph of Anak Krakatau, showing an ongoing Strombolian eruption. Image taken from the shore of Sertung.

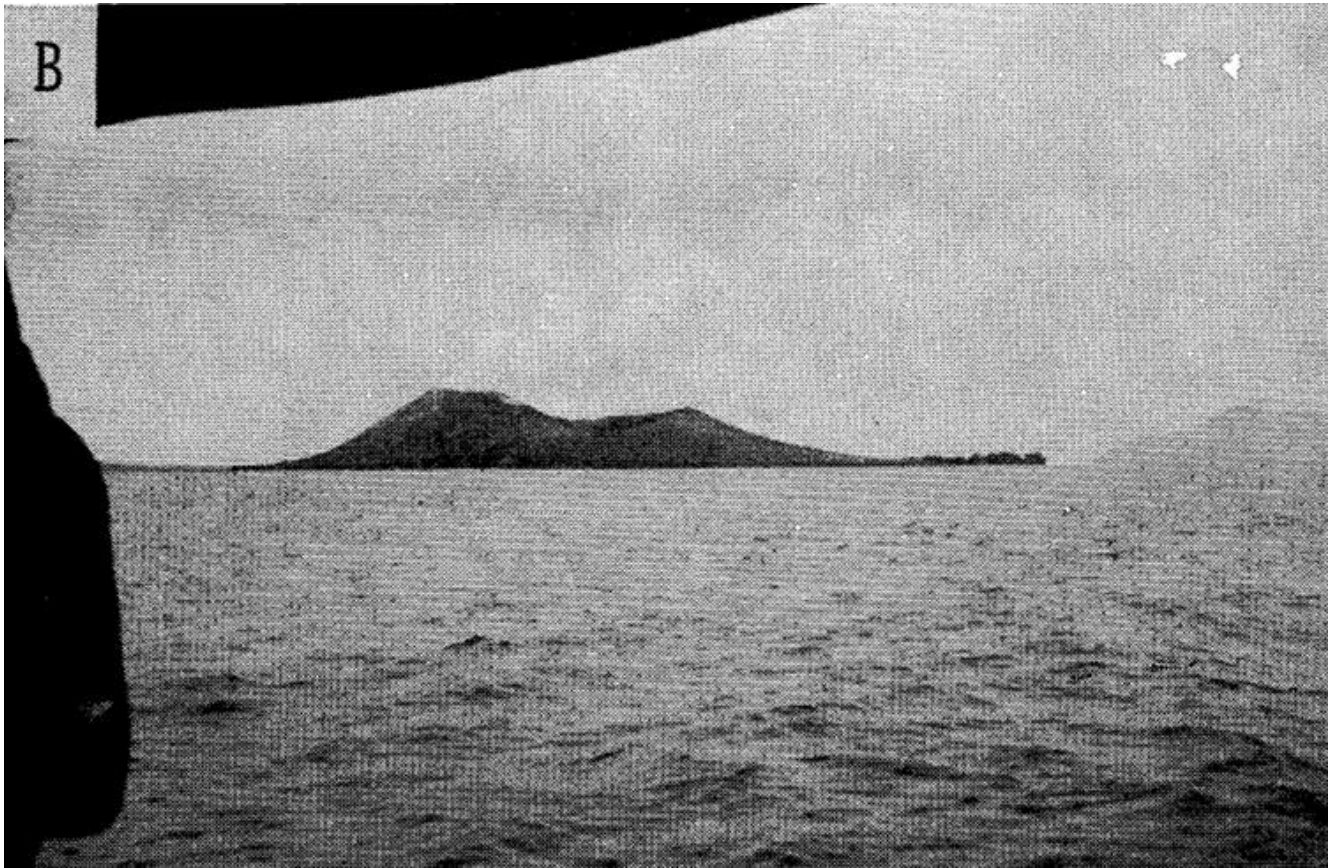
Photographer: Oba et al.

Source: Oba, N., Tomita, K., Yamamoto, M., Istidjab, M., Badruddin, M. and Parlin, M., 1982. Geochemical study of lava flows, ejecta and pyroclastic flow from the Krakatau Group, Indonesia. Kagoshima Daigaku Rigakubu kiyō. Chigaku seibutsugaku, (15), pp.41-76.

URL:

<https://darc.gsj.jp/archives/detail?cls=geolis&pkey=198305984>

December 1981 – Island Profile Photograph



Date: 08/12/1981

Description: Black and white photograph of Anak Krakatau, showing the developing pyroclastic cone (left) and the older buried tuff cone wall (right).

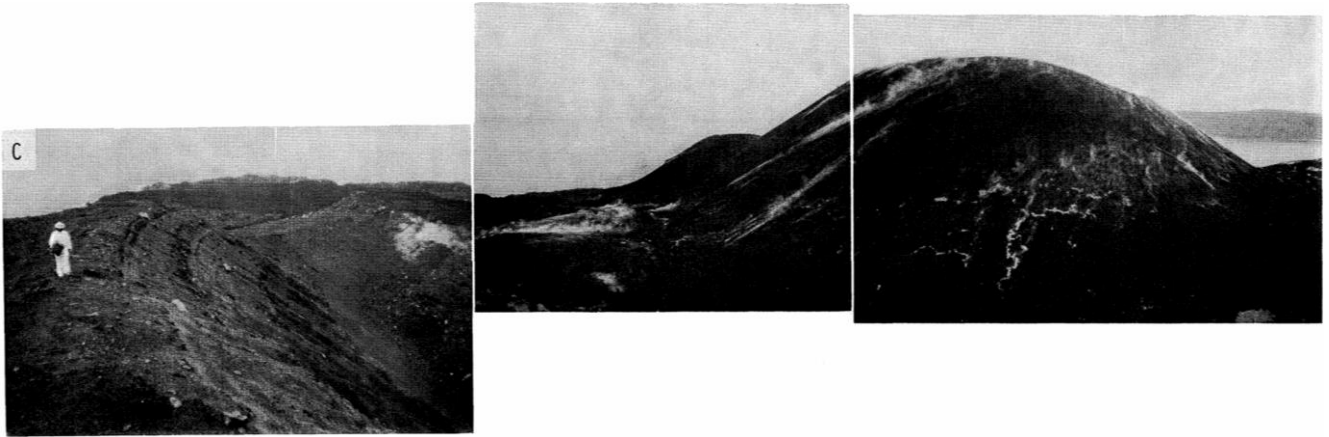
Photographer: Oba et al.

Source: Oba, N., Tomita, K., Yamamoto, M., Istidjab, M., Badruddin, M. and Parlin, M., 1982. Geochemical study of lava flows, ejecta and pyroclastic flow from the Krakatau Group, Indonesia. Kagoshima Daigaku Rigakubu kiyō. Chigaku seibutsugaku, (15), pp.41-76.

URL:

<https://darc.gsj.jp/archives/detail?cls=geolis&pkey=198305984>

December 1981 – Composite Photographs



Date: 08/12/1981

Description: Black and white composite photographs of Anak Krakatau, showing the older buried tuff cone wall (left) and the developing pyroclastic cone (right). Note person for scale.

Photographer: Oba et al.

Source: Oba, N., Tomita, K., Yamamoto, M., Istidjab, M., Badruddin, M. and Parlin, M., 1982. Geochemical study of lava flows, ejecta and pyroclastic flow from the Krakatau Group, Indonesia. Kagoshima Daigaku Rigakubu kiyō. Chigaku seibutsugaku, (15), pp.41-76.

URL:

<https://darc.gsj.jp/archives/detail?cls=geolis&pkey=198305984>

December 1981 – Island Profile Photograph



Date: 08/12/1981

Description: Black and white photograph of Anak Krakatau's crater wall (the older buried tuff cone wall). Described as yellow-coloured stratified pyroclastics.

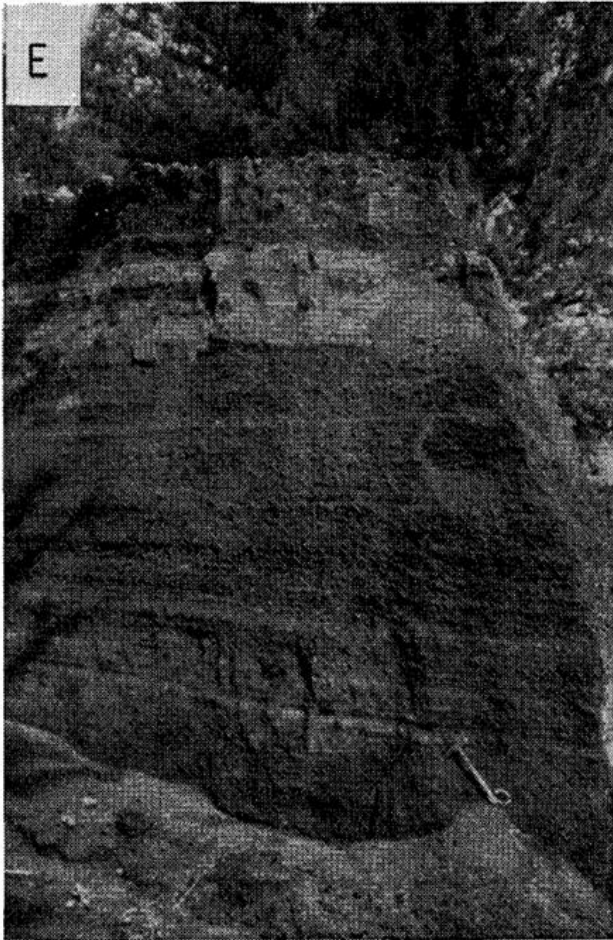
Photographer: Oba et al.

Source: Oba, N., Tomita, K., Yamamoto, M., Istidjab, M., Badruddin, M. and Parlin, M., 1982. Geochemical study of lava flows, ejecta and pyroclastic flow from the Krakatau Group, Indonesia. Kagoshima Daigaku Rigakubu kiyō. Chigaku seibutsugaku, (15), pp.41-76.

URL:

<https://darc.gsj.jp/archives/detail?cls=geolis&pkey=198305984>

December 1981 – Pyroclastic Deposits Photograph



Date: 08/12/1981

Description: Pyroclastic deposits, described as composed mainly of scoria and volcanic sand, observed along the SE coastline of Anak Krakatau.

Photographer: Oba et al.

Source: Oba, N., Tomita, K., Yamamoto, M., Istidjab, M., Badruddin, M. and Parlin, M., 1982. Geochemical study of lava flows, ejecta and pyroclastic flow from the Krakatau Group, Indonesia. Kagoshima Daigaku Rigakubu kiyō. Chigaku seibutsugaku, (15), pp.41-76.

URL:

<https://darc.gsj.jp/archives/detail?cls=geolis&pkey=198305984>

August 1982 – Subaerial Pyroclastic Cone Photograph



Date: 23/08/1982

Description: Black and white photograph of Anak Krakatau's developing central pyroclastic cone. Hydrothermal alteration is visible across the surface.

Photographer: Unknown

Source: Kompas (Indonesian National Newspaper)

URL:

<https://www.kompas.id/artikel/rekaman-erupsi-anak-krakatau-dalam-beberapa-tahun>

1983 – Subaerial Pyroclastic Cone Photograph



Date: 1983 (date not confirmed)

Description: Black and white photograph of Anak Krakatau's developing central pyroclastic cone (right) and buried crater rim (left). Taken looking to the S, with Rakata visible in the background.

Photographer: Richards, T.

Source: Whittaker, R.J., Bush, M.B. and Richards, K.J.E.M., 1989. Plant recolonization and vegetation succession on the Krakatau Islands, Indonesia. *Ecological Monographs*, 59(2), pp.59-123.

URL: <https://doi.org/10.2307/2937282>

1983 – Island Profile Photograph



Date: 1983

Source: [Global Volcanism Program](#)

Description: Colour photograph of Anak Krakatau, taken from the shore of Sertung, looking towards the S (Rakata is visible in the background). The post-1960 pyroclastic cone is developing within the crater wall of the buried tuff cone. Exact date unknown.

Image: GVP-00589

URL:

<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-00589>

Photographer: Fiske, D. (Smithsonian Institution)

1984 – Aerial Photograph



Date: Between 1984-1985

Description: Black and white aerial photograph of Anak Krakatau. Taken looking to the S, with Rakata visible in the background.

Photographer: Unknown

Source: Thornton, I.B. and Rosengren, N.J., 1988. Zoological expeditions to the Krakatau Islands, 1984 and 1985: general introduction. Philosophical Transactions of the Royal Society of London. B, Biological Sciences, 322(1211), pp.273-316.

URL: <https://doi.org/10.1098/rstb.1988.0126>

1984 – Aerial Photograph



Date: Between 1984-1985

Description: Colour aerial photograph of Anak Krakatau. Taken looking to the W, with Sertung visible in the background.

Photographer: Unknown

Source: Thornton, I.B. and Rosengren, N.J., 1988. Zoological expeditions to the Krakatau Islands, 1984 and 1985: general introduction. Philosophical Transactions of the Royal Society of London. B, Biological Sciences, 322(1211), pp.273-316.

URL: <https://doi.org/10.1098/rstb.1988.0126>

1984 – Aerial Photograph



Date: Between 1984-1985

Description: Black and white aerial photograph of Anak Krakatau. Taken looking to the N. The darkest lava flow (from the central pyroclastic cone to the coast) is from 1980.

Photographer: Unknown

Source: Thornton, I.B. and Rosengren, N.J., 1988. Zoological expeditions to the Krakatau Islands, 1984 and 1985: general introduction. *Philosophical Transactions of the Royal Society of London. B, Biological Sciences*, 322(1211), pp.273-316.

URL: <https://doi.org/10.1098/rstb.1988.0126>

1984 – Aerial Photograph



Date: Between 1984-1985

Description: Black and white aerial photograph of Anak Krakatau's eastern coastline.

Photographer: Unknown

Source: Thornton, I.B. and Rosengren, N.J., 1988. Zoological expeditions to the Krakatau Islands, 1984 and 1985: general introduction. *Philosophical Transactions of the Royal Society of London. B, Biological Sciences*, 322(1211), pp.273-316.

URL: <https://doi.org/10.1098/rstb.1988.0126>

1984 – Aerial Photograph



Date: Between 1984-1985

Description: Black and white aerial photograph of Anak Krakatau's northern coastline.

Photographer: Unknown

Source: Thornton, I.B. and Rosengren, N.J., 1988. Zoological expeditions to the Krakatau Islands, 1984 and 1985: general introduction. Philosophical Transactions of the Royal Society of London. B, Biological Sciences, 322(1211), pp.273-316.

URL: <https://doi.org/10.1098/rstb.1988.0126>

1984 – Aerial Photograph



Date: Between 1984-1985

Description: Black and white aerial photograph of Anak Krakatau's western coastline.

Photographer: Unknown

Source: Thornton, I.B. and Rosengren, N.J., 1988. Zoological expeditions to the Krakatau Islands, 1984 and 1985: general introduction. Philosophical Transactions of the Royal Society of London. B, Biological Sciences, 322(1211), pp.273-316.

URL: <https://doi.org/10.1098/rstb.1988.0126>

March 1988 – Eruption Photograph



Date: 02/03/1988

Source: [Global Volcanism Program](#)

Description: Colour photograph of Strombolian eruption from Anak Krakatau.

Image: GVP-01717

Photographer: Mehl, K. (Ruhr University, Germany)

URL: <https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01717>

March 1988 – Eruption Photograph



Date: 02/03/1988

Description: Colour photograph of a Strombolian eruption from Anak Krakatau.

Photographer: Mehl, K. (Ruhr University, Germany)

Source: [Global Volcanism Program](#)

Image: GVP-01718

URL:

<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01718>

1993 – Island Profile Photograph



Date: 1993

Description: Colour photograph of Anak Krakatau, taken looking to the E.

Photographer: Hadian, R. (Volcanological Survey of Indonesia)

Source: [Global Volcanism Program](#)

Image: GVP-01040

URL:
<https://volcano.si.edu/gallery/ShowImage.cfm?photo=GVP-01040>