



Air Meter

<https://archives.whyte.org/en/permalink/artifact104.30.0006>

Title:	Air Meter
Date:	1900 – 1930
Material:	metal; glass; wood
Dimensions:	7.1 x 7.8 x 8.5 cm
Description:	<p>Air meter enclosed in circular shallow brass case covered with glass, and standing on three brass legs (3.5 cm) attached to a solid brass disk stand of the same size. Brass ring attached perpendicular to side of the meter case by two thin metal arms, contains wind vane with eight small square sails attached to centre by small metal arms. Face dial measured around perimeter with numbers from 0-90 has small circular dial at top with numbers from 0-9 and the letters "HDS" just above central pivot of small thin needle. Dial reads "Air meter to 1000 feet/No 508". Bottom of solid brass base has screw hole at centre to hold screw mount which is brass finger screw with black painted brass tube attached to top. Lever on side of meter halts needle. Box, plain square wooden box with brass hinges for lid is fitted with small blocks of wood to hold air meter securely in place. Mounting screw slips over arm of piece of wood fastened to lid. Paper label inside lid reads, "Correction for Air Meter No. 508/. Add 30 per minute to the observed reading of the Air Meter. Note. Each instrument is now regulated so as to reduce the correction to a constant quantity per minute, which must be added as in the example given.". Small brass latch hook closes lid.</p>
Subject:	<p>households</p> <p>industry</p> <p>surveying</p> <p>Russell Robb</p>
Credit:	Gift of Catharine Robb Whyte, O. C., Banff, 1979
Catalogue Number:	104.30.0006

Images



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Alberta - British Columbia Boundary Commission. Photographs by A.O. Wheeler. List of Stations Vol. 1. 1915

<https://archives.whyte.org/en/permalink/descriptions22799>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Accession Number: 8144
Reference Code: V771 / PD -1
Date Range: 1915
Physical Description: 1 photograph album: 193 pages
Scope & Content:

Alberta - British Columbia Boundary Commission. Photographs by A.O. Wheeler. List of Stations. Vol. 1 (1 of 2 volumes). Numbers 1-37. Included is index of stations and reference to bearings and coordinates of each station surveyed

Subject Access: Surveying/ Cartography
Mountains
Title Source: Title taken from source.
Processing Status: Processed

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Alberta - British Columbia Boundary Commission. Photographs by A.O. Wheeler. List of Stations Vol. 2. 1915

<https://archives.whyte.org/en/permalink/descriptions22800>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Accession Number: 8144
Reference Code: V771 / PD -2
Date Range: 1915
Physical Description: 1 photograph album: 182 pages
Scope & Content:
Alberta - British Columbia Boundary Commission. Photographs by A.O. Wheeler. List of Stations. Vol. 2 (2 of 2 volumes). Numbers 38 - 65. Included is index of stations and reference to bearings and coordinates of each station surveyed
Subject Access: Surveying/ Cartography
Mountains
Title Source: Title taken from source.
Processing Status: Processed

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Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Album 1.1916 [1-176]

<https://archives.whyte.org/en/permalink/descriptions22803>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Accession Number: 8144
Reference Code: V771 / PD -5
Date Range: 1916
Physical Description: 1 photograph album: 178 pages
1 fold out map affixed to second page

Scope & Content:

Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Album 1.
Includes list of stations with bearings and coordinates for each related photograph.

Subject Access: Surveying/ Cartography
Mountains
Title Source: Title taken from source.
Processing Status: Processed

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Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Album 2.1916 [177 - 368]

<https://archives.whyte.org/en/permalink/descriptions22804>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Accession Number: 8144
Reference Code: V771 / PD -6
Date Range: 1916
Physical Description: 1 photograph album: 195 pages
1 map affixed to second page

Scope & Content:

Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Album 2.
Includes list of stations with bearings and coordinates for each related photograph.

Subject Access: Surveying/ Cartography
Mountains

Title Source: Title taken from source.

Processing Status: Processed

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Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Album 3.1916 [369 - 554]

<https://archives.whyte.org/en/permalink/descriptions22805>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Fonds Number: V771
Sous-Fonds: V771
Accession Number: 8144
Reference Code: V771 / PD -7
Date Range: 1916
Physical Description: 1 photograph album: 190 pages
1 map affixed to second page

Scope & Content:

Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Album 3.
Includes list of stations with bearings and coordinates for each related photograph.

Subject Access: Surveying/ Cartography
Mountains

Title Source: Title taken from source.

Processing Status: Processed

Images



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Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. B. C. L. S.1917. vol.1, Stations 1-9, Howse Pass and vicinity. (6 volumes)

<https://archives.whyte.org/en/permalink/descriptions22806>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Accession Number: 8144
Reference Code: V771 / PD -8
Date Range: 1917
Physical Description: 1 photograph album: 27 pages
Scope & Content:
Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Vol 1. Stations 1-9, Howse Pass and vicinity [label affixed to front cover states Howse and Amiskwi Passes]. Includes list of stations with bearings and coordinates for each related photograph.
Subject Access: Surveying/ Cartography
Mountains
Title Source: Title taken from source.
Processing Status: Processed

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Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. B. C. L. S.1917. vol.2, Stations 9-18 (6 volumes)

<https://archives.whyte.org/en/permalink/descriptions22807>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Accession Number: 8144
Reference Code: V771 / PD -9
Date Range: 1917
Physical Description: 1 photograph album: 27 pages
Scope & Content:
Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Vol 2. Stations 9-18. Includes list of stations with bearings and coordinates for each related photograph.
Subject Access: Surveying/ Cartography
Mountains
Title Source: Title taken from source.
Processing Status: Processed

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Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. B. C. L. S.1917. vol.3, Stations18 -27 (6 volumes)

<https://archives.whyte.org/en/permalink/descriptions22808>

Part Of: Arthur Oliver Wheeler fonds
Description Level: 5 / File
Accession Number: 8144
Reference Code: V771 / PD -10
Date Range: 1917
Physical Description: 1 photograph album: 27 pages
Scope & Content:
Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Vol 3. Stations 18 -27. Includes list of stations with bearings and coordinates for each related photograph. Front cover annotated, "Mistaya/Yellowhead".
Subject Access: Surveying/ Cartography
Mountains
Title Source: Title taken from source.
Processing Status: Processed

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Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. B. C. L. S.1917. vol.4, Stations 27 -35 (6 volumes)

<https://archives.whyte.org/en/permalink/descriptions22809>

Part Of: Arthur Oliver Wheeler fonds

Description Level: 5 / File

Accession Number: 8144

Reference Code: V771 / PD -11

Date Range: 1917

Physical Description: 1 photograph album: 27 pages

Scope & Content:

Alberta- British Columbia Boundary Commission. Photographs by A.O. Wheeler. Vol 4. Stations 27 -35. Includes list of stations with bearings and coordinates for each related photograph. Front cover annotated, "Yellowhead/ Tonquin".

Subject Access: Surveying/ Cartography

Mountains

Title Source: Title taken from source.

Processing Status: Processed

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