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Finding Aid to the Barnes County, N.D. Aerial Photograph Collection

Barnes County, N.D. Aerial Photograph Collection, 1952<br>190 photographic prints<br>Collection number: Photo 2096<br>History Scope and Content Folder List

## OVERVIEW

Access: The collection is open under the rules and regulations of the Institute.
Provenance: Prints donated by Hale Library, Kansas State University, Manhattan, 2009 (Acc. 2872).

Property rights: The Institute for Regional Studies owns the property rights to this collection.

Copyrights: Copyrights to this collection remain with the copyright holder or are in the public domain.

Citation: Institute for Regional Studies, NDSU, Fargo (item number)

## HISTORY

Between 1935 and 1954, the U.S. Department of Agriculture created extensive vertical aerial image maps designed for crop determination and soil erosion. The project covered approximately 90 percent of the contiguous United States. These aerial photographs can provide researchers with a straightforward depiction of the physical landscapes and manmade structures and agricultural use at any given time. When skillfully interpreted, these aerial images supply a valuable pictorial record useful to geographers, historians, geologists, archaeologists, ecologists and urban planners. The Barnes County, N.D. Aerial Photograph Collection originated in the Geology Department of Kansas State University, in Manhattan, Kansas. The Barnes County collection was part of a set of high altitude aerial photographs taken by the U.S. Department of Agriculture and included
several U.S. states; however Barnes County was the only North Dakota grouping in the set. In the summer of 2007, the Geology Department donated the high altitude photographs to Government Documents Department in the Hale Library at K.S.U. The librarian in charge of the collection in turn kept the Kansas set of images, and sent the remaining state sets to other Federal Repository Libraries. In February 2009, the Government Documents department at the North Dakota State University Libraries was contacted to see if there was an interest in the Barnes County set of images at N.D.S.U. The Government Documents Librarian in turn contacted the Institute for Regional Studies, and the images were accepted for inclusion into the Institute's collections.

## SCOPE AND CONTENT

The Barnes County, N.D. Aerial Photograph Collection consists of 190 high altitude, 9x9 in., photographic prints, covering approximately 401 square miles of land in east central North Dakota. The majority of the images are located in Barnes County with approximately 353 square miles; however there are 9 square miles in the southeast corner of Griggs County, 21 square miles in the southwest corner of Steele County, and 18 square miles in the northwest corner of Ransom County also represented. Each image shows approximately 6 square miles. They are arranged following a numbering system created by the publisher, and printed in the upper right corner of each image. This collection runs from image CWJ-2K-6 to CWJ-2K-213. Several numbers appear to be missing from this sequence, likely evidence that the set is not complete. Numerically the images follow a geographical pattern running in south to north bands, with each band starting to the west of the previous band. Put together the bands stretch geographically across a long narrow strip of approximately 46 miles x 10 miles. Towns included in the images are Nome, Cuba, Kathryn, Eastedge, Luverne and north Valley City. Townships included are Thordenskjold, Norma, Cuba, Alta, Noltimier, Grand Prairie, Minnie Lake, Baldwin, Ellsbury, Sibley Trail Ashtabula, Getchell, Valley, Marsh, Nelson and Oak Hill in Barnes County; Broadview in Griggs County; Willow Lake and Carpenter in Steele County; and Northland and Preston in Ransom County. The date the images were taken are printed in the upper left corner of each image and are July 14 and July 15, 1952.

## INVENTORY

| Folder.Item | Photo <br> number | State | County | Township | Section | Other information |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
| 2.1 | CWJ-2K-6 | ND | Barnes | Thordenskjold (137N, <br> $57 \mathrm{~W})$ | $24,23,14$, <br> 13 | Nome, ND |
|  |  |  |  | ND |  |  |
| 2.2 | CWJ-2K-7 | ND | Barnes | Thordenskjold $(137 \mathrm{~N}$, <br> $57 \mathrm{~W})$ | $13,14,11$, <br> 12 | Nome, ND |
| 2.3 | CWJ-2K-8 | ND | Barnes | Thordenskjold $(137 \mathrm{~N}$, <br> $57 \mathrm{~W})$ | $11,12,2,1$ |  |








| 7.2 | CWJ-2K-62 | ND | Barnes | Norma (138N, 57W) | 9, 10, 4, 3 | 43 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S down the center. |
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| 7.3 | CWJ-2K-64 | ND | Barnes | Cuba (139N, 57W) | $\begin{aligned} & 33,34,28, \\ & 27 \end{aligned}$ | 41 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S down the center. The RR can be seen running NW/ SE. The very small town Cuba is located between the RR and the road running parallel to it by the lake in the center of the picture. |
|  |  |  |  |  |  |  |
| 7.4 | CWJ-2K-65 | ND | Barnes | Cuba (139N, 57W) | $\begin{aligned} & 27,28,21, \\ & 22 \end{aligned}$ | 40 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S down the center. The RR can be seen running NW/SE. |
| 7.5 | CWJ-2K-66 | ND | Barnes | Cuba (139N, 57W) | $\begin{aligned} & 21,22,16, \\ & 15 \end{aligned}$ | 39 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S down the center. The Soo Line can be seen running NW/SE. |
| 7.6 | CWJ-2K-67 | ND | Barnes | Cuba (139N, 57W) | 16, 15, 9, 10 | 38 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S down the center. The Soo Line can be seen on the left side. |
| 7.7 | CWJ-2K-68 | ND | Barnes | Cuba (139N, 57W) | 9, 10, 4, 3 | 37 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S down the center. The Soo Line can be seen on the left side. |
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| 9.9 | CWJ-2K-91 | ND | Barnes | Baldwin (143N, 57W) | $\begin{aligned} & 51,14,10, \\ & 11 \\ & \hline \end{aligned}$ | 14 ST SE runs E/W across middle of photo. 124 AVE SE runs N/S down the center. Goose Lake and Burlington Northern RR can be seen at the top of the picture. |
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| 9.10 | CWJ-2K-92 | ND | Barnes | Baldwin (143N, 57W) | 10, 11, 3, 2 | 124 AVE SE runs N/S down the center. Goose Lake is in the middle. Burlington Northern RR runs NW/SE across the picture. |
| 10.1 | CWJ-2K-94 | ND | Steele | Willow Lake (144N, 57W) | $\begin{aligned} & 34,35,27, \\ & 26 \\ & \hline \end{aligned}$ | 11 ST SE runs E/W across middle of photo. 125 AVE SE runs N/S on the right side and 123 AVE SE runs N/S on the left side of the photo. Goose Lake can be seen at the bottom. |
| 10.2 | CWJ-2K-95 | ND | Steele | Willow Lake (144N, 57W) | $\begin{aligned} & 27,26,22, \\ & 23 \end{aligned}$ | 10 ST SE runs E/W across middle of photo. 125 AVE SE runs N/S on the right side and 123 AVE SE runs N/S on the left side of the photo. |
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*Picture \#97 is directly left (west) of \#95. The previous photos started south and went north (straight up). Now the photos begin north and head south (straight down)

| 10.3 | CWJ-2K-97 | ND | Steele | Willow Lake (144N, 57W) | $\begin{array}{\|l} \hline 20,21,29, \\ 28 \\ \hline \end{array}$ | 10 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S on the right side and 121 AVE SE runs N/S on the left side of the photo. The town of Luverne can be seen at the bottom, and Willow Lake can be seen in the middle of the picture. |
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| 10.4 | CWJ-2K-98 | ND | Steele | Willow Lake (144N, 57W) | $\begin{aligned} & \hline 29,28,32, \\ & 33 \\ & \hline \end{aligned}$ | 11 ST SE runs E/W across middle of photo. 123 AVE SE runs N/S on the right side and 121 AVE SE runs N/S on the left side of the photo. The town of Luverne can be seen on the left side of the picture, and the RR runs NW/SE. |
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| 10.5 | CWJ-2K-100 | ND | Barnes | Baldwin (143N, 57W) | 5, 4. 8, 9 | 122 AVE SW is the middle road N/S down the photo. The RR can be seen in the upper right corner. |
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| 10.6 | CWJ-2K-101 | ND | Barnes | Baldwin (143N, 57W) | 8, 9, 17, 16 | 14 ST SE runs E/W across middle of photo. 122 AVE SE runs N/S down the center. |
| 10.7 | CWJ-2K-102 | ND | Barnes | Baldwin (143N, 57W) | $\begin{aligned} & \hline 17,16,20, \\ & 21 \\ & \hline \end{aligned}$ | 15 ST SE runs E/W across middle of photo. 122 AVE SE runs N/S down the center. |
| 10.8 | CWJ-2K-103 | ND | Barnes | Baldwin (143N, 57W) | $\begin{aligned} & \hline 20,21,29, \\ & 28 \\ & \hline \end{aligned}$ | 16 ST SE runs E/W across middle of photo. 122 AVE partially runs N/S down the center. |
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| 12.4 | CWJ-2K-120 | ND | Barnes | Alta (140N, 57W) | $\begin{aligned} & 18,17,19, \\ & 20 \\ & \hline \end{aligned}$ | 33 ST SE runs E/W across middle of photo. 121 AVE SE runs N/S down the center. The Burlington Northern RR can be seen running across the middle of the picture. |
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| 12.5 | CWJ-2K-121 | ND | Barnes | Alta (140N, 57W) | $\begin{aligned} & 19,20,30, \\ & 29 \\ & \hline \end{aligned}$ | 33 ST SE (HWY 52 and it now I-94) runs E/W across middle of photo. 121 AVE SE runs N/S down the center. The RR runs across the top. |
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| 12.6 | CWJ-2K-122 | ND | Barnes | Alta (140N, 57W) | $\begin{aligned} & 30,29,31, \\ & 32 \end{aligned}$ | 35 ST SE runs E/W across middle of photo. 121 AVE SE runs N/S down the center. The Soo Line can be seen running NW/SE on the lower left. |
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| 12.7 | CWJ-2K-123 | ND | Barnes | $\begin{aligned} & \text { Alta (140N, 57W) } \\ & \text { and Cuba }(139 \mathrm{~N}, 57 \mathrm{~W}) \end{aligned}$ | $31,32$ | 35 ST SE runs E/W across middle of photo and serves as the border between Alta and Cuba Township. 121 AVE SE runs N/S down center, and the Soo Line runs NW/SE across the picture. |
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| 12.8 | CWJ-2K-124 | ND | Barnes | Cuba (139N, 57W) | 6, 5, 7, 8 | 37 ST SE runs E/W across middle of photo. 121 AVE SE runs N/S down the center. The Soo Line runs NW/SE across the picture. |
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| 12.9 | CWJ-2K-125 | ND | Barnes | Cuba (139N, 57W) | 7, 8, 18, 17 | 38 ST SE runs E/W across middle of photo. 121 AVE SE runs N/S down the center. The Soo Line runs down across the picture. |
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| 15.2 | CWJ-2K-150 | ND | Barnes | Oak Hill (137N, 58W) | $\begin{aligned} & 14,13,11, \\ & 12 \end{aligned}$ | 119 AVE SE runs N/S down the center, and the Sheyenne River runs across the picture. Kathryn, ND can be seen at the bottom. |
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| 15.3 | CWJ-2K-151 | ND | Barnes | Oak Hill (137N, 58W) | 11, 12, 2, 1 | 118 AVE SE runs N/S on the left side and 120 AVE SE on the right. 48 ST SE runs $\mathrm{E} / \mathrm{W}$ across the top of the photo. The Sheyenne River runs across the picture. |
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| 15.4 | CWJ-2K-152 | ND | Barnes | $\begin{array}{\|l} \hline \text { Oak Hill (137N, 58W) } \\ \text { and Nelson }(138 \mathrm{~N}, \\ 58 \mathrm{~W}) \\ \hline \end{array}$ | $\begin{aligned} & 2,1 \\ & 35,36 \end{aligned}$ | 48 ST SE runs E/W across the middle and serves as the border between Oak Hill and Nelson Township. 118 AVE SE runs N/S on left side and 120 AVE SE on the right. |
| 15.5 | CWJ-2K-153 | ND | Barnes | Nelson (138N, 58W) | $\begin{aligned} & 35,36,26, \\ & 25 \end{aligned}$ | 47 ST SE runs E/W across middle of photo. 118 AVE SE runs N/S on the left side and 120 AVE SE on the right side of the picture. |
| 15.6 | CWJ-2K-154 | ND | Barnes | Nelson (138N, 58W) | $\begin{aligned} & 26,25,23, \\ & 24 \end{aligned}$ | 47 ST SE runs E/W at the bottom. 118 AVE SE runs N/S on the left side and 120 AVE SE on the right side of the picture. |
| 15.7 | CWJ-2K-155 | ND | Barnes | Nelson (138N, 58W) | $\begin{aligned} & 23,24,14, \\ & 13 \end{aligned}$ | 45 ST SE runs E/W across middle of photo. 118 AVE SE runs N/S on the left side and 120 AVE SE on the right side of the picture. |
| 15.8 | CWJ-2K-156 | ND | Barnes | Nelson (138N, 58W) | $\begin{aligned} & 14,13,11, \\ & 12 \end{aligned}$ | 44 ST SE runs E/W across middle of photo. 120 AVE SE runs N/S on the right side of the picture. |
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| 17.4 | CWJ-2K-173 | ND | Barnes | Getchell (141N, 58W) | 24, 13 | 27 ST SE runs E/W across |
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| 17.5 | CWJ-2K-175 | ND | Barnes | Getchell (141N, 58W) and Noltimier (141N, 57W) | $\begin{aligned} & 12,1 \\ & 7,6 \end{aligned}$ | 26 ST SE runs E/W at the bottom of photo. 120 AVE SE runs N/S down the center. |
| 17.6 | CWJ-2K-176 | ND | Barnes | Getchell (141N, 58W) and Noltimier (141N, 57W) and Ashtabula (142N, 58W) and Grand Prairie (152N, 57W) | $\begin{aligned} & \hline 1 \\ & 6 \\ & 36 \\ & 31 \end{aligned}$ | 27 ST SE runs E/W across middle and 120 AVE SE runs N/S down. The intersection of these roads is the "four corners" for the 4 townships: Noltimier in SE, Gerchell in SW, Grand Prairie in NE, and Ashtabula in the NW corner. |
| 17.7 | CWJ-2K-177 | ND | Barnes | Ashtabula (142N, 58W) and Grand Prairie (152N, 57W) | $\begin{array}{\|l} \hline 36,25 \\ 31,30 \end{array}$ | 23 ST SE runs E/W across middle of photo. 120 AVE SE runs N/S down the center. |
| 17.8 | CWJ-2K-178 | ND | Barnes | Ashtabula (142N, 58W) <br> and Grand Prairie $(152 \mathrm{~N}, 57 \mathrm{~W})$ | $\begin{aligned} & 25,24 \\ & 30,19 \end{aligned}$ | 23 ST SE runs E/W at the bottom of photo. 120 AVE SE runs N/S down the center. |
| 17.9 | CWJ-2K-179 | ND | Barnes | Ashtabula (142N, 58W) <br> and Grand Prairie $(152 \mathrm{~N}, 57 \mathrm{~W})$ | $\begin{aligned} & 24,13 \\ & 19,18 \end{aligned}$ | 21 ST SE runs E/W across middle of photo. 120 AVE SE runs N/S down the center. |
| 17.10 | CWJ-2K-180 | ND | Barnes | $\qquad$ 58W) <br> and Grand Prairie $(152 \mathrm{~N}, 57 \mathrm{~W})$ | $\begin{aligned} & 13,12 \\ & 18,7 \end{aligned}$ | 21 ST SE runs E/W at the bottom of photo. 121 AVE SE runs N/S on the right side of the picture. |
| 18.1 | CWJ-2K-181 | ND | Barnes | Ashtabula (142N,$58 \mathrm{~W})$ and GrandPrairie $(152 \mathrm{~N}, 57 \mathrm{~W})$ | $\begin{aligned} & 12,1 \\ & 7,6 \end{aligned}$ | 19 ST SE runs E/W across middle of photo. 121 AVE SE runs N/S on the right side of the picture. |
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| 18.2 | CWJ-2K-182 | ND | Barnes | Ashtabula (142N, 58W) and Grand Prairie (152N, 57W) and Sibley Trail (143N, 58W) and Baldwin (143N, 57W) | $\begin{array}{\|l\|} \hline 1 \\ 6 \\ 36 \\ 31 \end{array}$ | 19 ST SE runs E/W across middle and 120 AVE SE runs N/S down the center. The intersection of these roads is the "four corners" spot for the 4 Townships: Ashtabula in SW, Grand Prairie in SE, Baldwin in NE, and Sibley Trail in the NW corner. |
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| 18.3 | CWJ-2K-183 | ND | Barnes | Sibley Trail (143N, 58W) and Baldwin (143N, 57W) | $\begin{aligned} & \hline 36,25 \\ & 31,30 \end{aligned}$ | 19 ST SE runs E/W at the bottom of photo. 121 AVE SE runs N/S on the right side of the picture. Lake Ashtabula can be seen in the corner. |
| 18.4 | CWJ-2K-184 | ND | Barnes | Sibley Trail (143N, 58W) and Baldwin (143N, 57W) | $\begin{aligned} & \hline 25,24 \\ & 30,19 \end{aligned}$ | 16 ST SE runs E/W across middle of photo. 121 AVE SE runs N/S on the right side. Lake Ashtabula can be seen on the left side of the photo. |
| 18.5 | CWJ-2K-185 | ND | Barnes | Sibley Trail (143N, 58W) and Baldwin (143N, 57W) | $\begin{array}{\|l} \hline 24,13 \\ 19,18 \end{array}$ | 16 ST SE runs E/W at the bottom of photo. 121 AVE SE runs N/S on the right side. Lake Ashtabula is in the middle of the picture. |
| 18.6 | CWJ-2K-186 | ND | Barnes | Sibley Trail (143N, 58W) and Baldwin (143N, 57W) | $\begin{aligned} & 13,12 \\ & 18,7 \end{aligned}$ | 14 ST SE (HWY 26) runs E/W across middle of photo. 121 AVE SE runs N/S on the right side. Lake Ashtabula is in the middle of the picture. |
| 18.7 | CWJ-2K-187 | ND | Barnes | Sibley Trail (143N, 58W) and Baldwin (143N, 57W) | $\begin{aligned} & \hline 12,1 \\ & 7,6 \end{aligned}$ | 14 ST SE (HWY 26) runs E/W at the bottom. 121 AVE SE runs N/S on the right side. Lake Ashtabula is in the middle of the picture. |
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| 20.6 | CWJ-2K-208 | ND | Barnes | Getchell (141N, 58W) | $\begin{aligned} & 15,14,22, \\ & 23 \end{aligned}$ | 27 ST SE runs E/W across middle of photo. 118 AVE SE (county road 21) runs N/S down the center. |
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| 20.7 | CWJ-2K-210 | ND | Barnes | Getchell (141N, 58W) | $\begin{aligned} & 27,26,34, \\ & 35 \end{aligned}$ | 29 ST SE runs E/W across middle of photo. 118 AVE SE (county road 21) runs N/S down the center. |
| 20.8 | CWJ-2K-211 | ND | Barnes | Getchell (141N, 58W) and Valley (140N, 58W) | $\begin{aligned} & \hline 34,35 \\ & 3,2 \end{aligned}$ | 30 ST SE runs E/W across the middle and serves as the border between Getchell and Valley Township. |
| 20.9 | CWJ-2K-212 | ND | Barnes | Valley (140N, 58W) | 3,2,10, 11 | 31 ST SE runs E/W across the middle of the photo. The Sheyenne River can be seen at the bottom left. |
| 20.10 | CWJ-2K-213 | ND | Barnes | Valley (140N, 58W) | $\begin{aligned} & 10,11,15, \\ & 14 \end{aligned}$ |  |
| Sheyenne River runs across, and the Soo Line runs parallel with it. The Burlington Northern RR runs E/W at the bottom and crosses the river and the Soo Line just north of the city. |  |  |  |  |  |  |

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