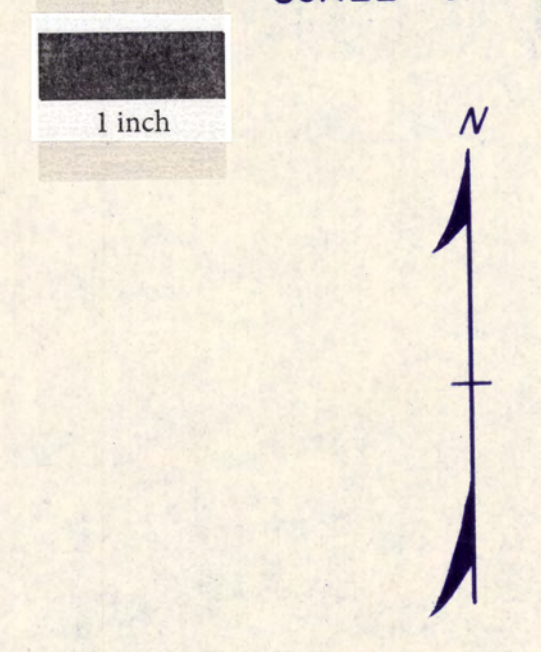
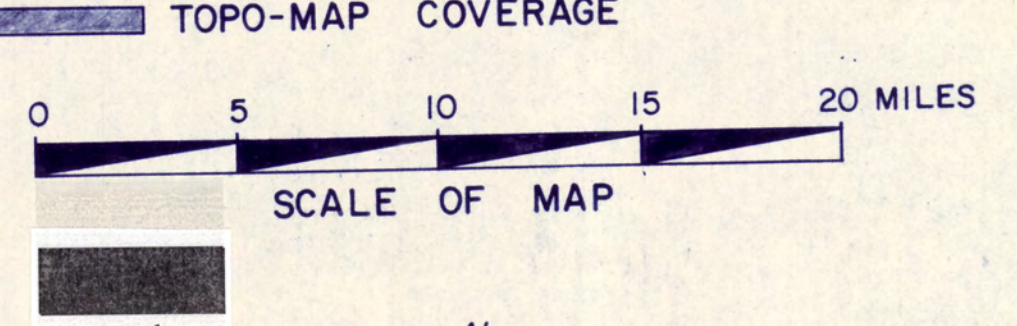




MAP PREPARED BY
TEXAS DEPARTMENT OF WATER RESOURCES
INDEX MAP OF MOSAIC SECTIONS
FOR CERTIFICATES OF ADJUDICATION ISSUED
IN THE
UPPER NECHES RIVER SEGMENT
NECHES RIVER BASIN

LEGEND

- LIMIT OF SEGMENT
- - - COUNTY LINE
- ▨ EXTENT OF AERIAL PHOTO MOSAICS
- TOPO-MAP COVERAGE



TO PLACE ON THE PREDICTED NORTH AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 12 METERS SOUTH AND 23 METERS EAST AS SHOWN BY DASHED CORNER TICKS

BROWNSBORO SW 07

TEX. N. C. ZONE — 10000 FEET

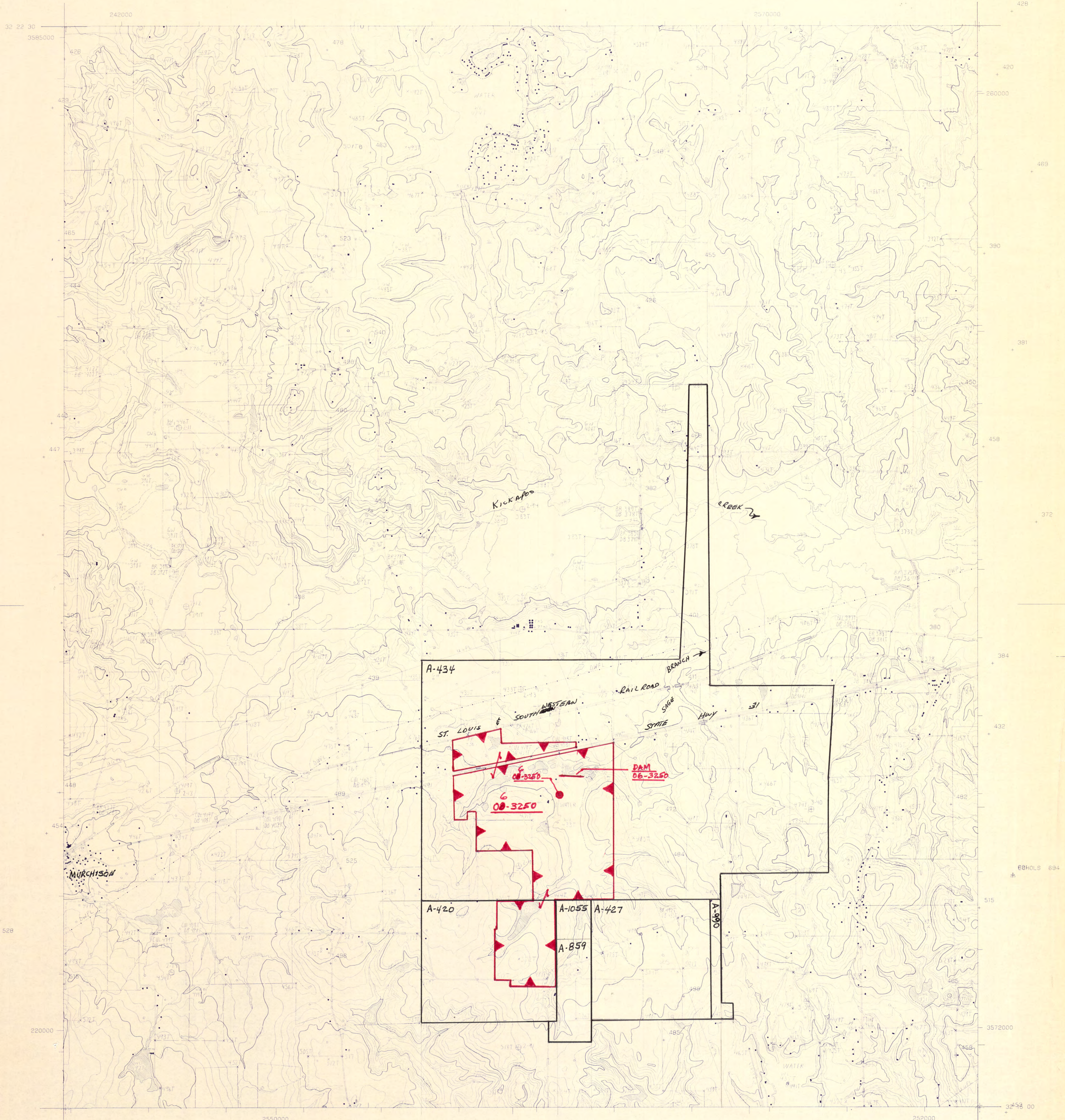
UTM ZONE 15 — 1000 METERS

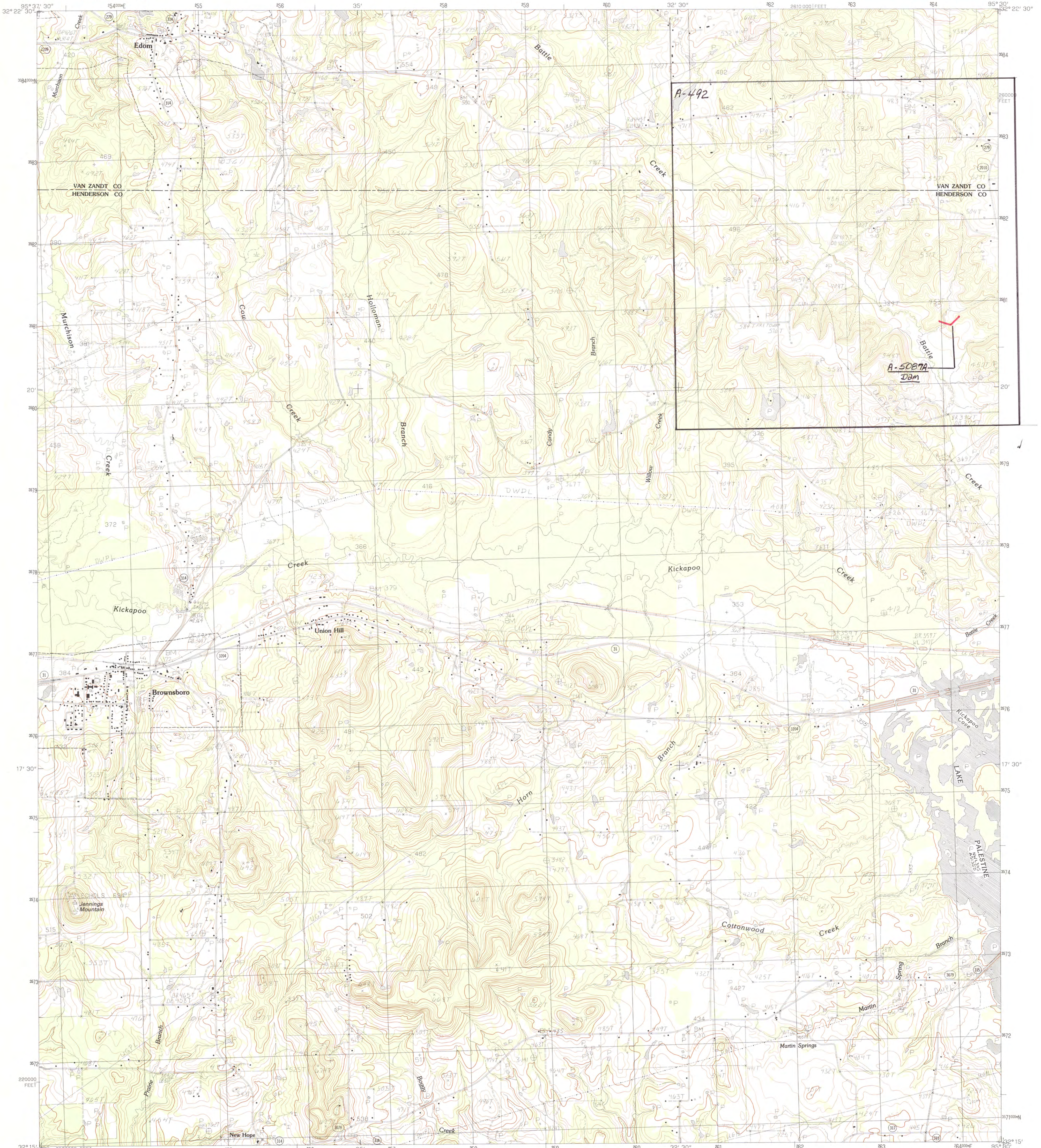
LAMB CONF. CONIC PROJ.

ATHENS TEXAS 5591

3295-242

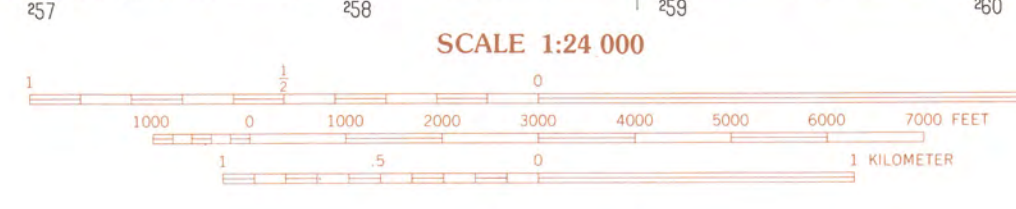
6A





PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976
FIELD CHECKED 1978 MAP EDITED 1984
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15
10,000-FOOT STATE GRID TICKS TEXAS, NORTH CENTRAL ZONE
UTM GRID DECLINATION 172 WEST
1984 MAGNETIC NORTH DECLINATION 6' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move
the projection lines as shown by dashed corner ticks
(12 meters south and 23 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.



SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
SUPPLEMENTAL CONTOUR INTERVAL 5 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092



QUADRANGLE LOCATION

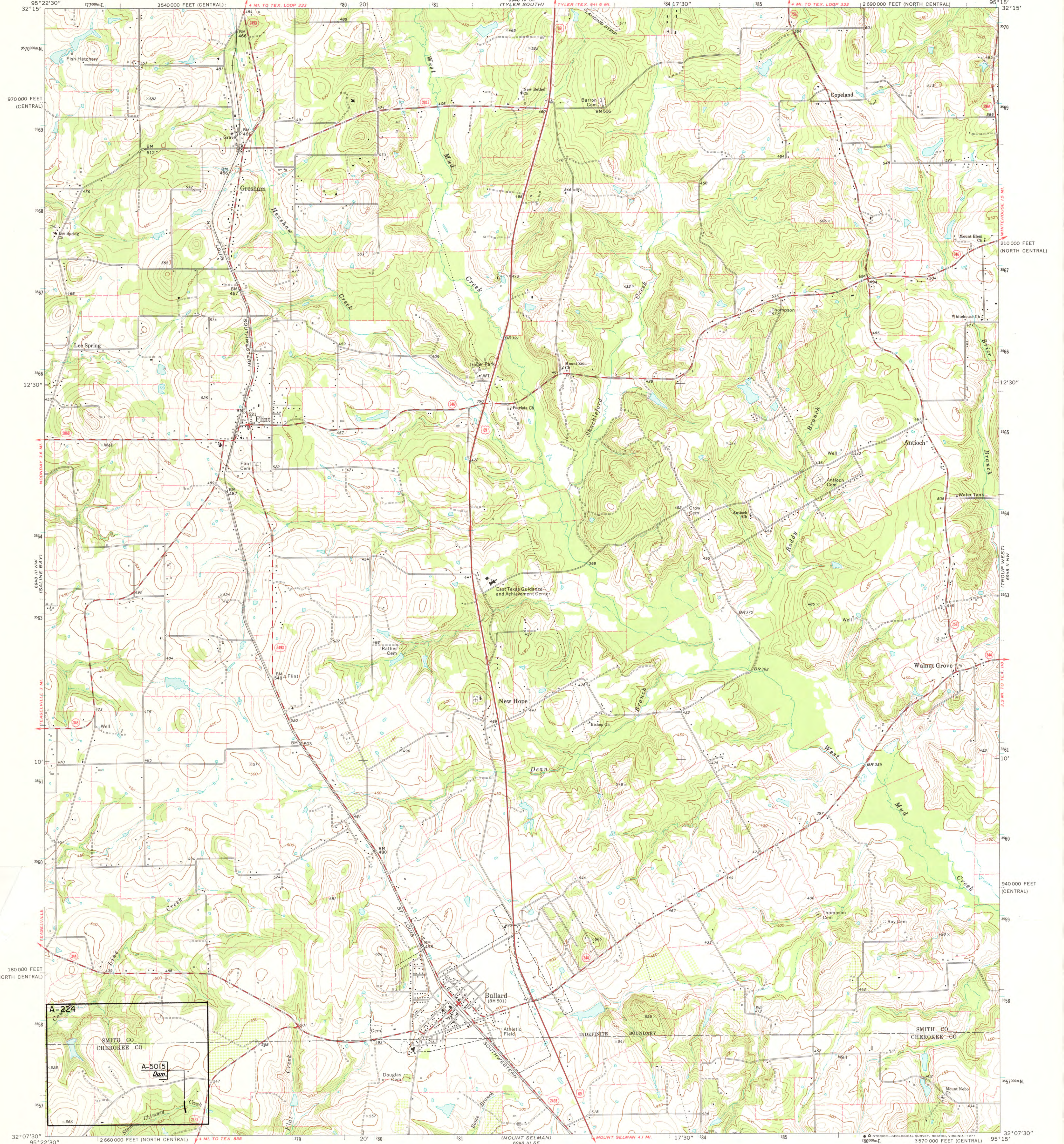
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2	3	4	2 Carroll
3	4	5	3 Mount Sylvan
4	5	6	4 Murckison East
5	6	7	5 Chandler
6	7	8	6 Leaguerville
7	8		7 Moore Station
8			8 Sabine Bay

ADJOINING 7.5 QUADRANGLE NAMES

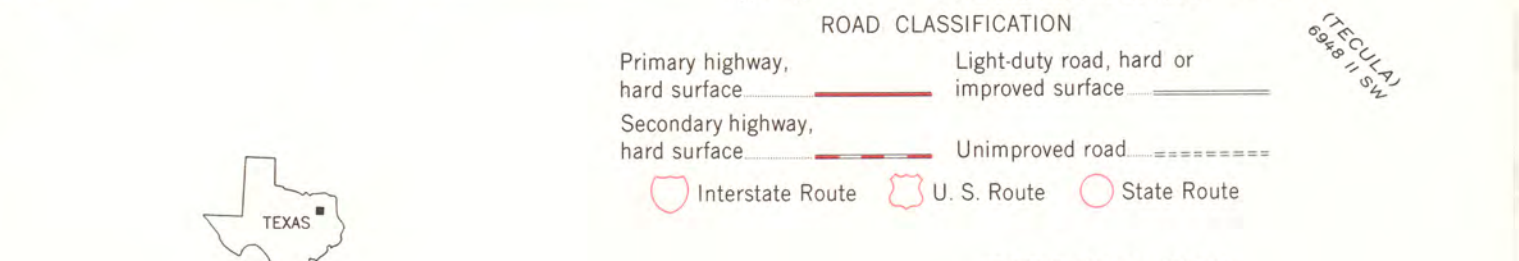
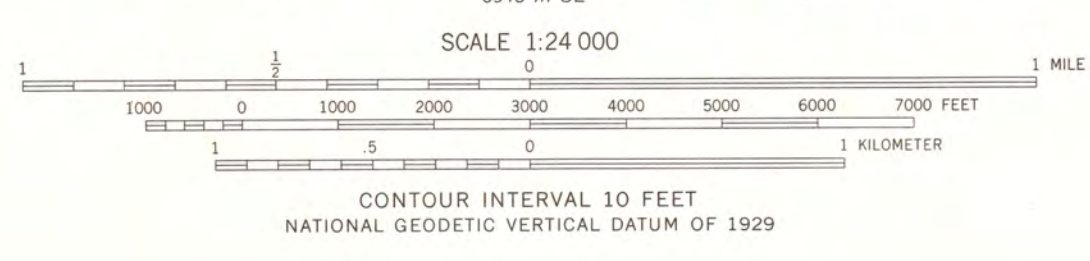
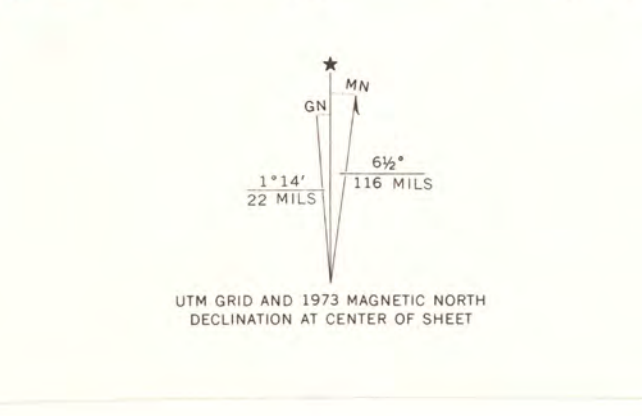
ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

BROWNSBORO, TEXAS
PROVISIONAL EDITION 1984

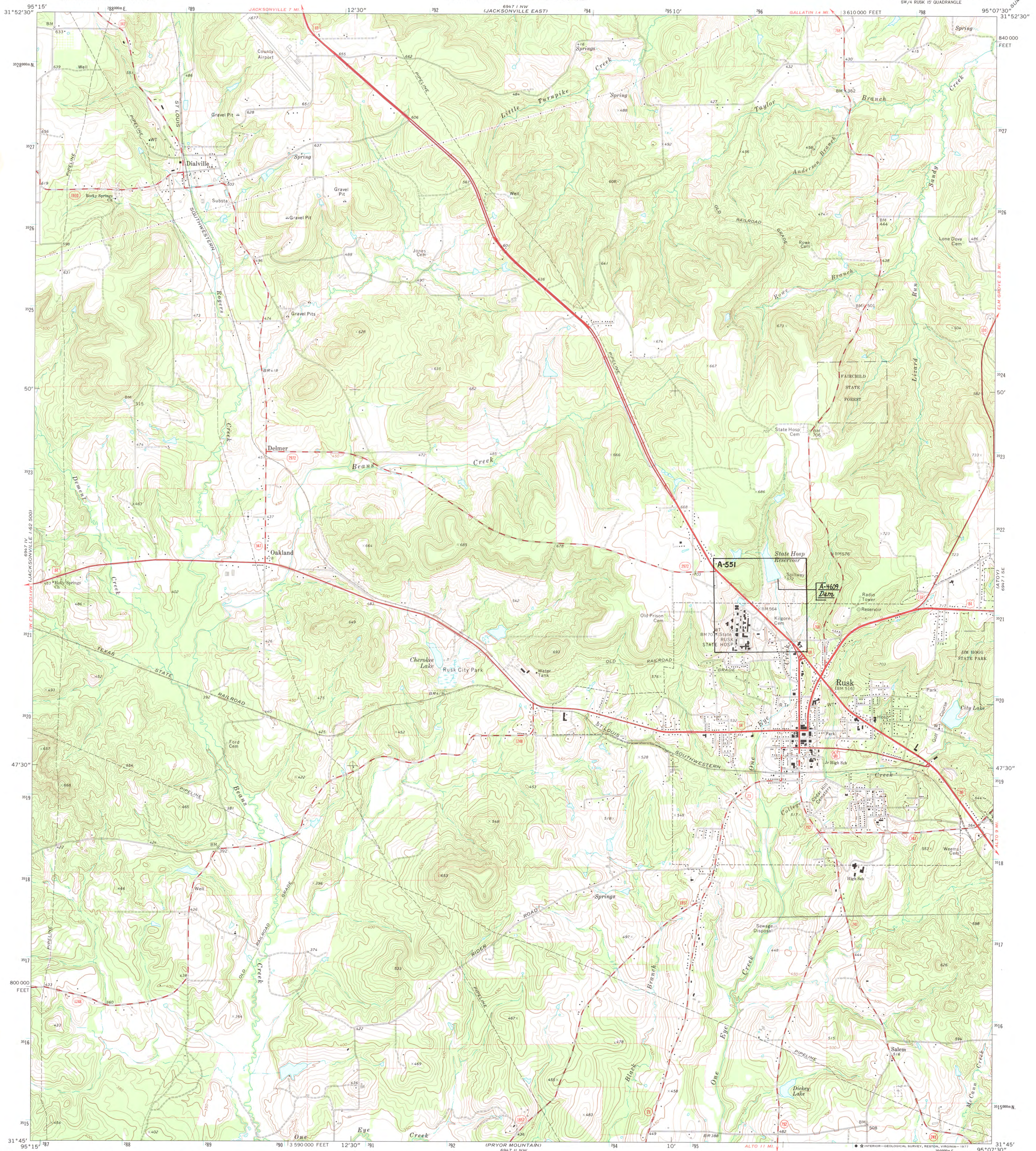
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Mapped, edited, and published by the Geological Survey
 Control by USGS and NOS/NOAA
 Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1973
 Projection: Texas coordinate system, north central zone (Lambert conformal conic)
 10,000-foot grid ticks based on Texas coordinate system, north central and central zones
 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum
 Fine red dashed lines indicate selected fence lines



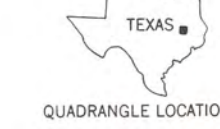
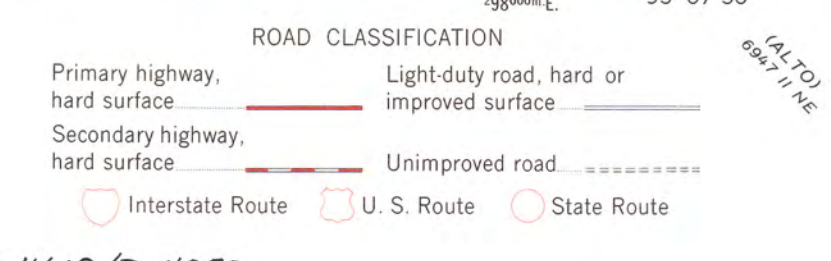
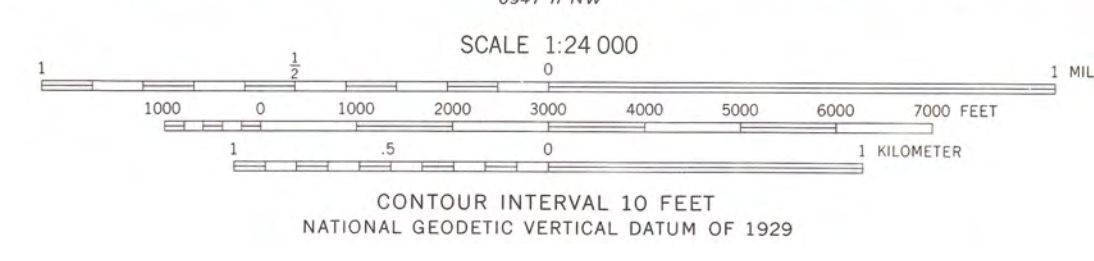
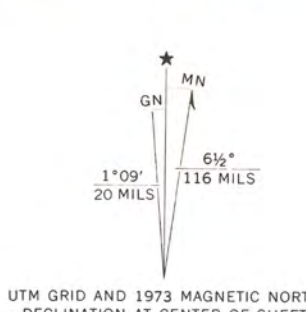
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



31°52'30" N
31°52'00" N
31°51'30" N
31°51'00" N
31°50'30" N
31°50'00" N
31°49'30" N
31°49'00" N
31°48'30" N
31°48'00" N
31°47'30" N
31°47'00" N
31°46'30" N
31°46'00" N
31°45'30" N
31°45'00" N

95°15' W
95°14' W
95°13' W
95°12' W
95°11' W
95°10' W
95°9' W
95°8' W
95°7'30" W
95°7'00" W
95°6'30" W
95°6'00" W
95°5'30" W
95°5'00" W
95°4'30" W
95°4'00" W
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95°1'00" W

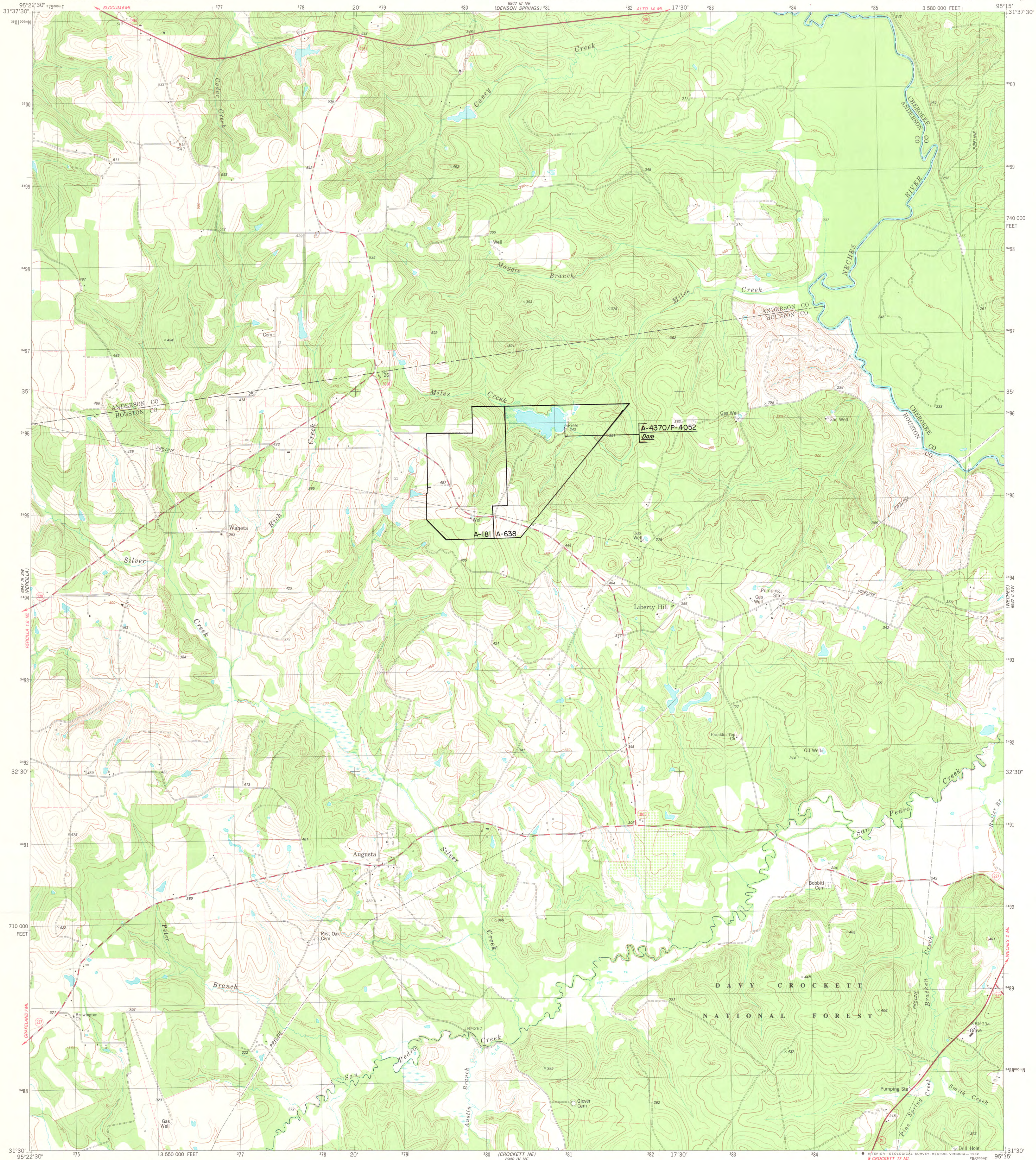
Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1971. Field checked 1973
Projection and 10,000-foot grid ticks: Texas
coordinate system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence lines



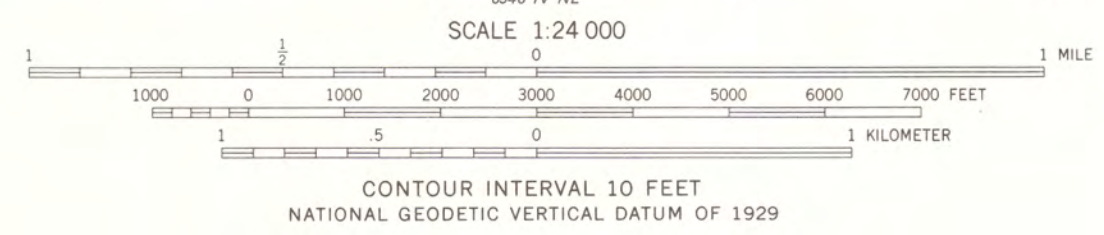
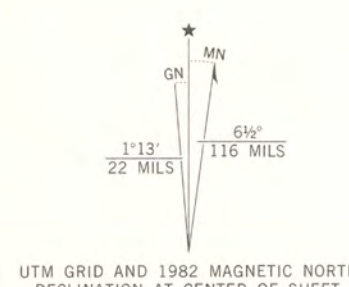
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

R-4609/P-4292
CHEROKEE COUNTY
MECHES RIVER BASIN
RUSK, TEX.
SW/4 RUSK 15 QUADRANGLE
N3145-W9507.5/7.5
1973
AMS 6947 1 SW—SERIES V882

3195-442



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1976. Field checked 1977. Map edited 1982
Projection and 10,000-foot grid ticks: Texas
coordinate system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American datum
To place on the predicted North American Datum 1983
move the projection lines 15 meters south and
22 meters east as shown by dashed corner ticks
Areas covered by dashed light-blue pattern
are subject to controlled inundation
Fine red dashed lines indicate selected fence lines
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

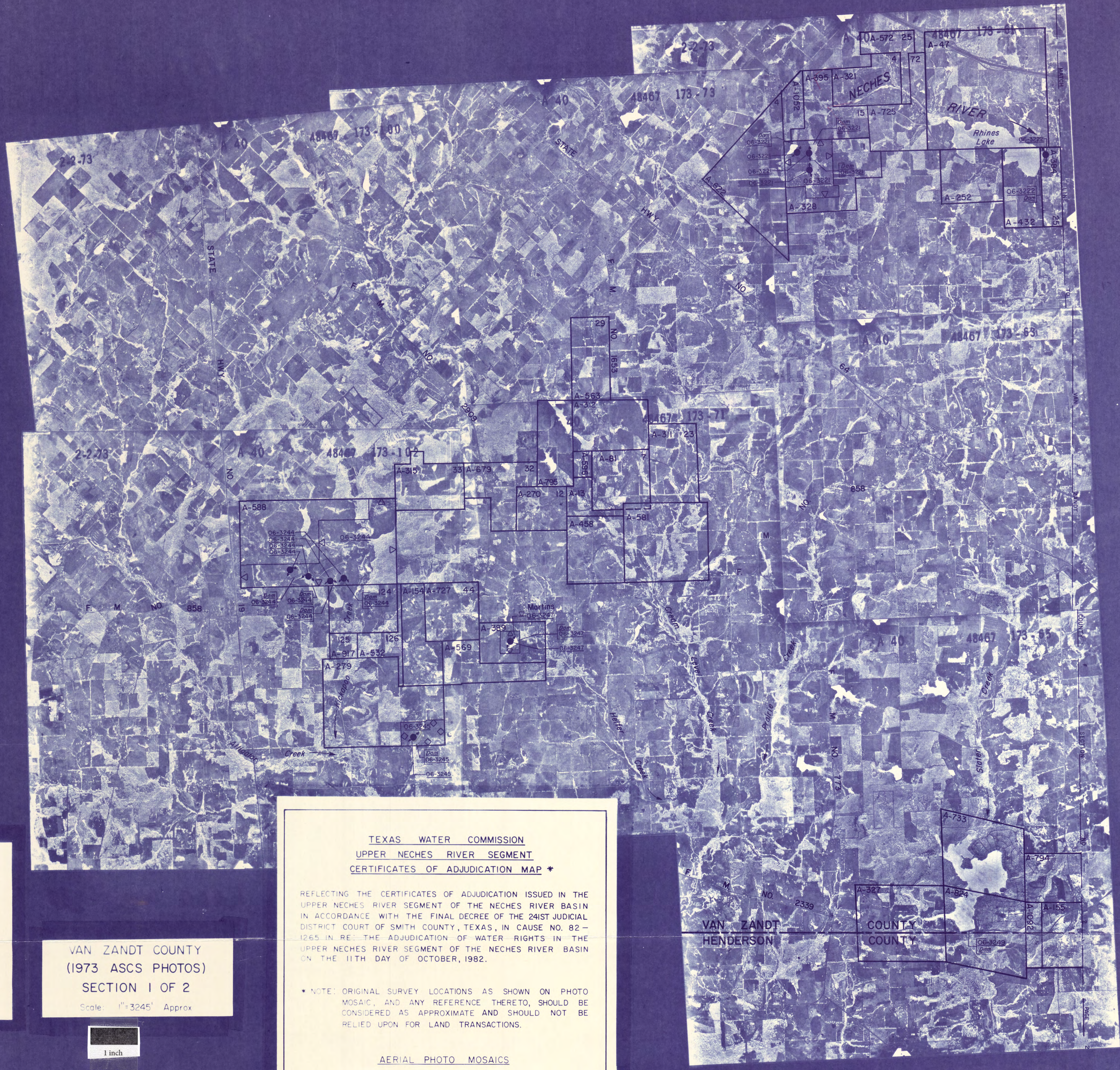


ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

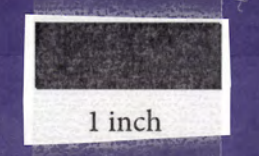
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

3195-421

AUGUSTA, TEX.
SE/4 BLOCUM 15' QUADRANGLE
N3130-W9515/7.5
1982
DMA 6947 III SE-SERIES V882
UPPER NECHES



VAN ZANDT COUNTY
(1973 ASCS PHOTOS)
SECTION 1 OF 2
Scale: 1"=3245' Approx



TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

SYMBOLS

- Authorized diversion from a specific point on a stream and/or reservoir.
- ◐ Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landlocks connect lands of one ownership.
- [A-10 5] Abstract and survey numbers of original survey and boundary line.

Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- DE-3220 Certificate of adjudication number.
- Dam On channel dam authorized by certificate of adjudication.
- Res. Off channel reservoir authorized by certificate of adjudication.



TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82 - 1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS

LEGEND

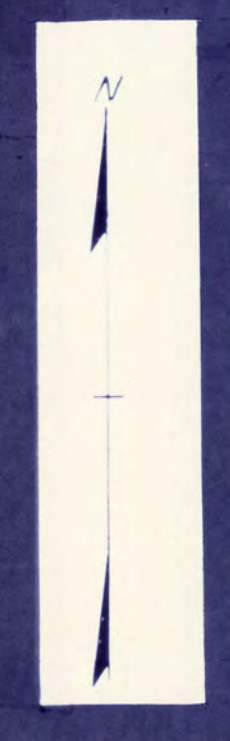
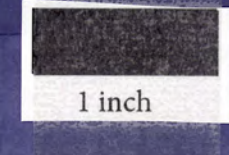
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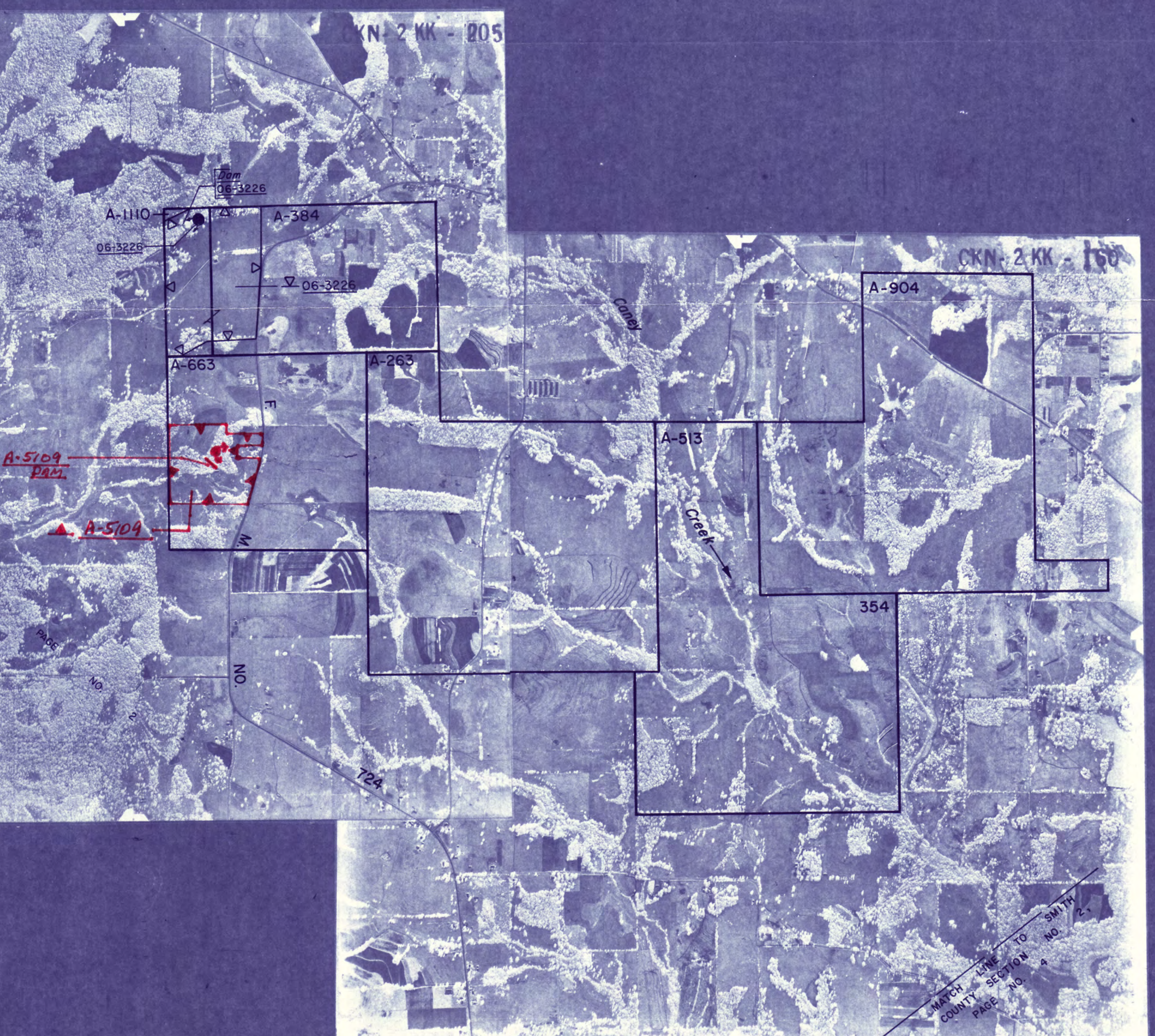
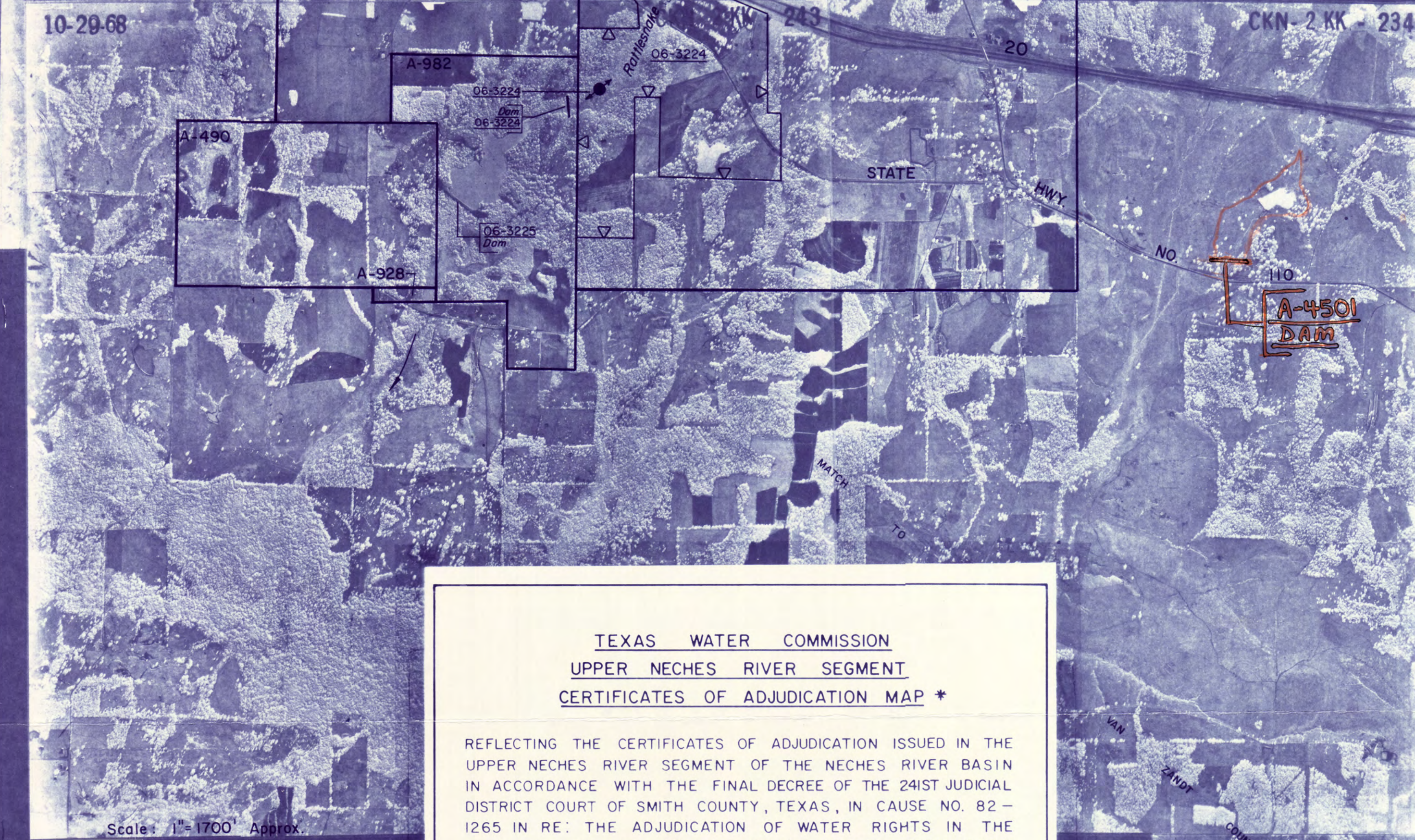
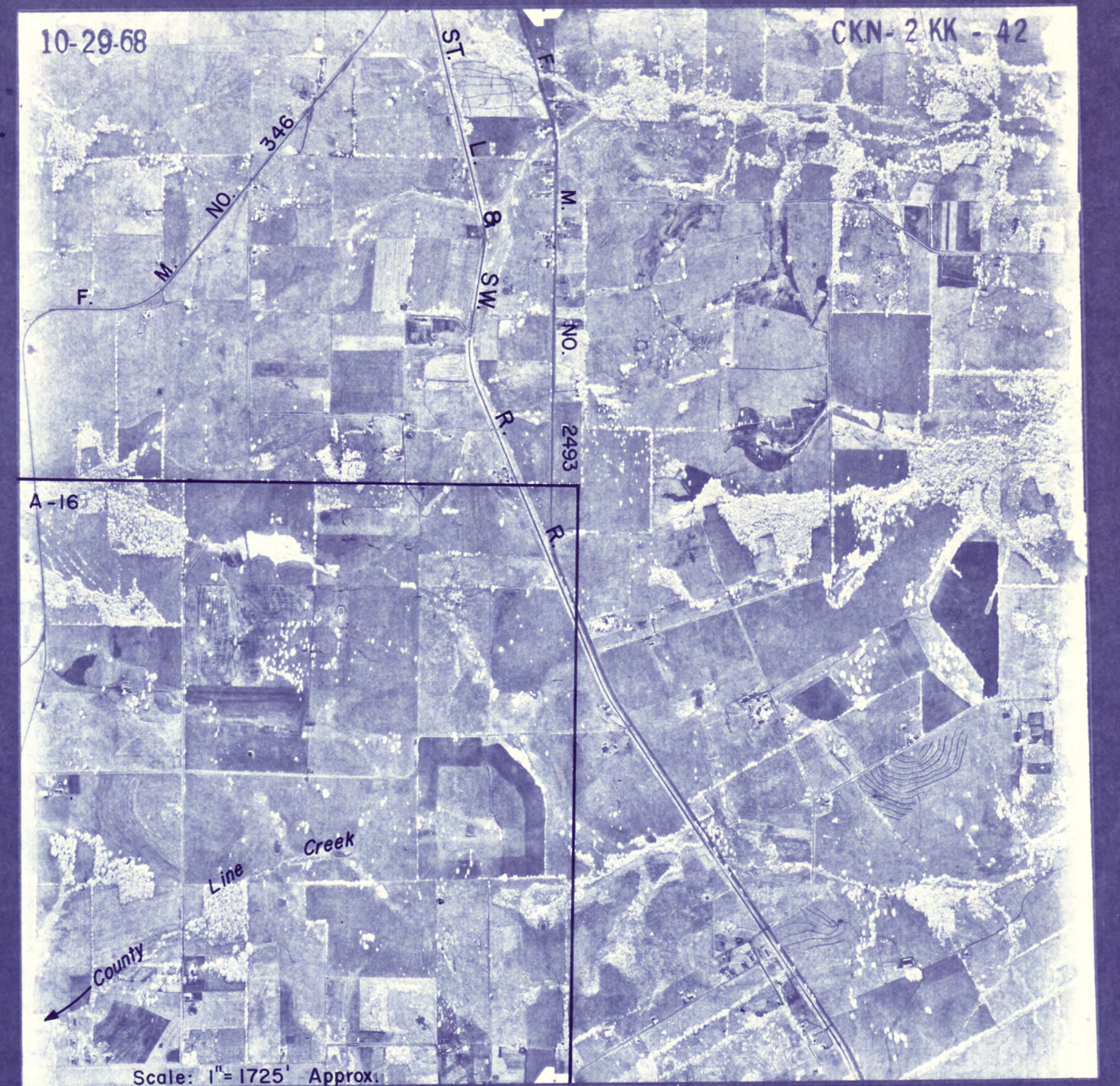
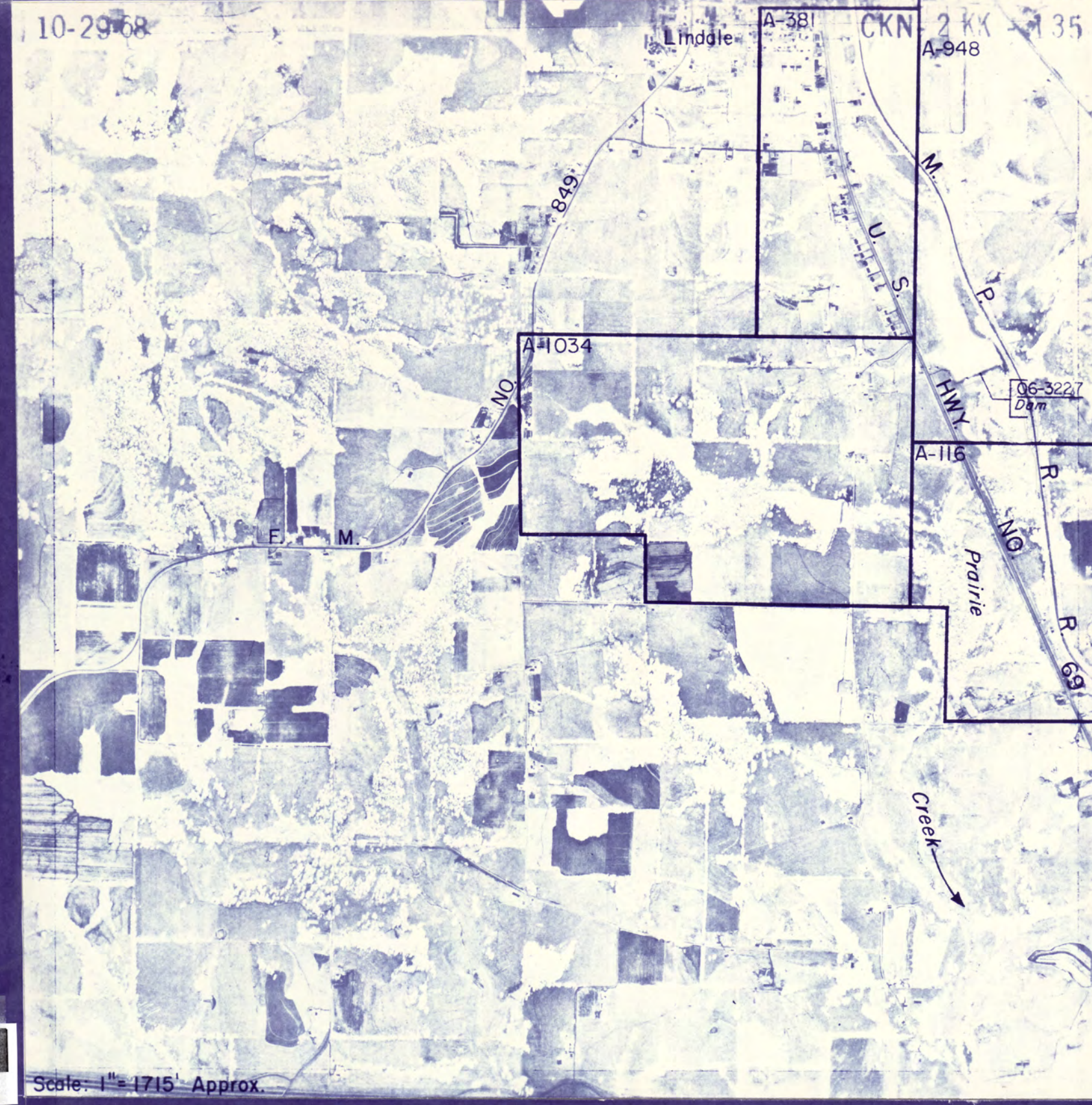
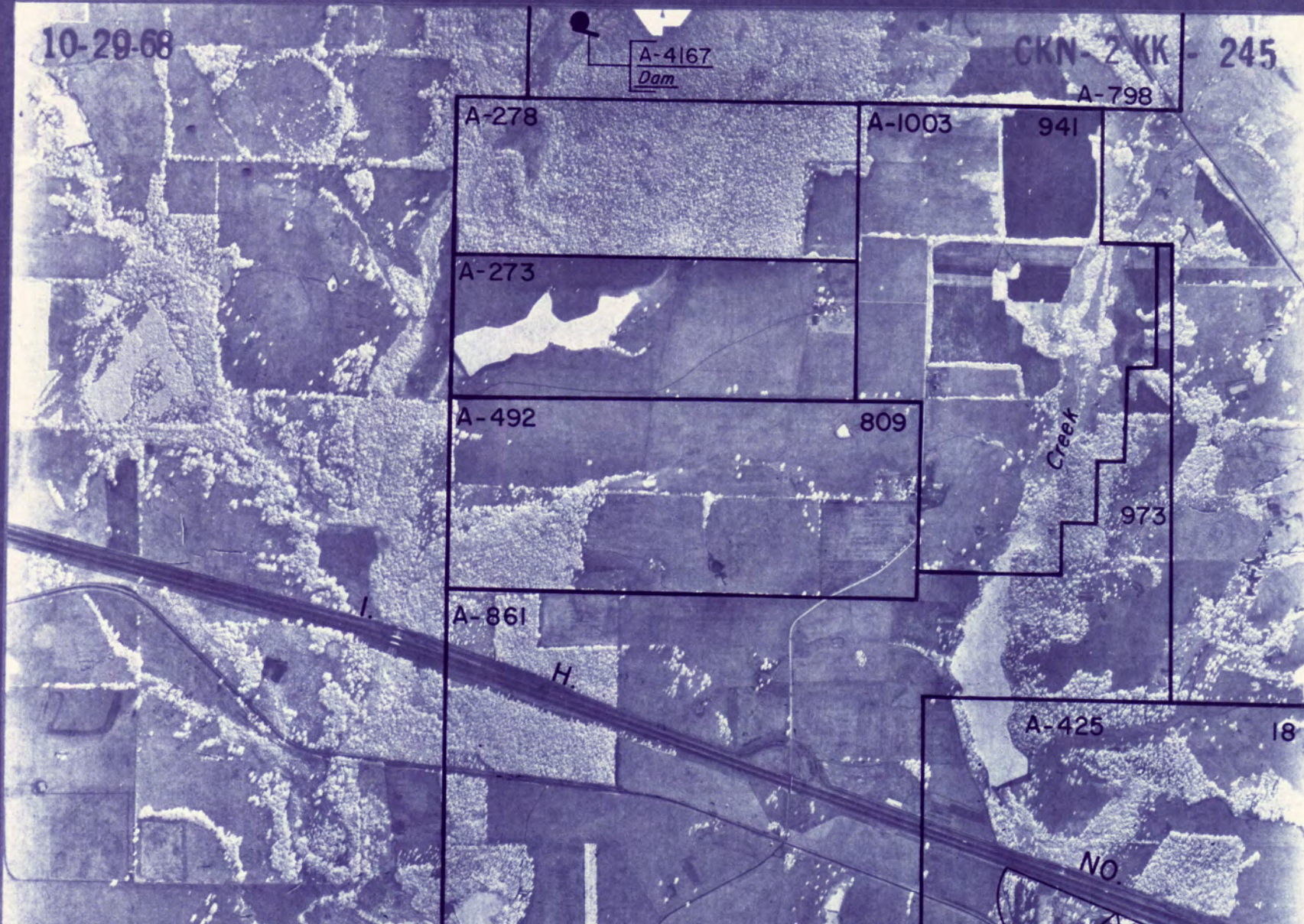
- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landmarks connect lands of one ownership.
- A-10 □ Abstract and survey numbers of original survey and boundary line.
- ▲ Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- 06-3220 Certificate of adjudication number.
- dam On channel dam authorized by certificate of adjudication.
- res Off channel reservoir authorized by certificate of adjudication.

VAN ZANDT COUNTY
 (1973 ASCS PHOTOS)
 SECTION 2 OF 2
 Scale: 1"=3285' Approx.





TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

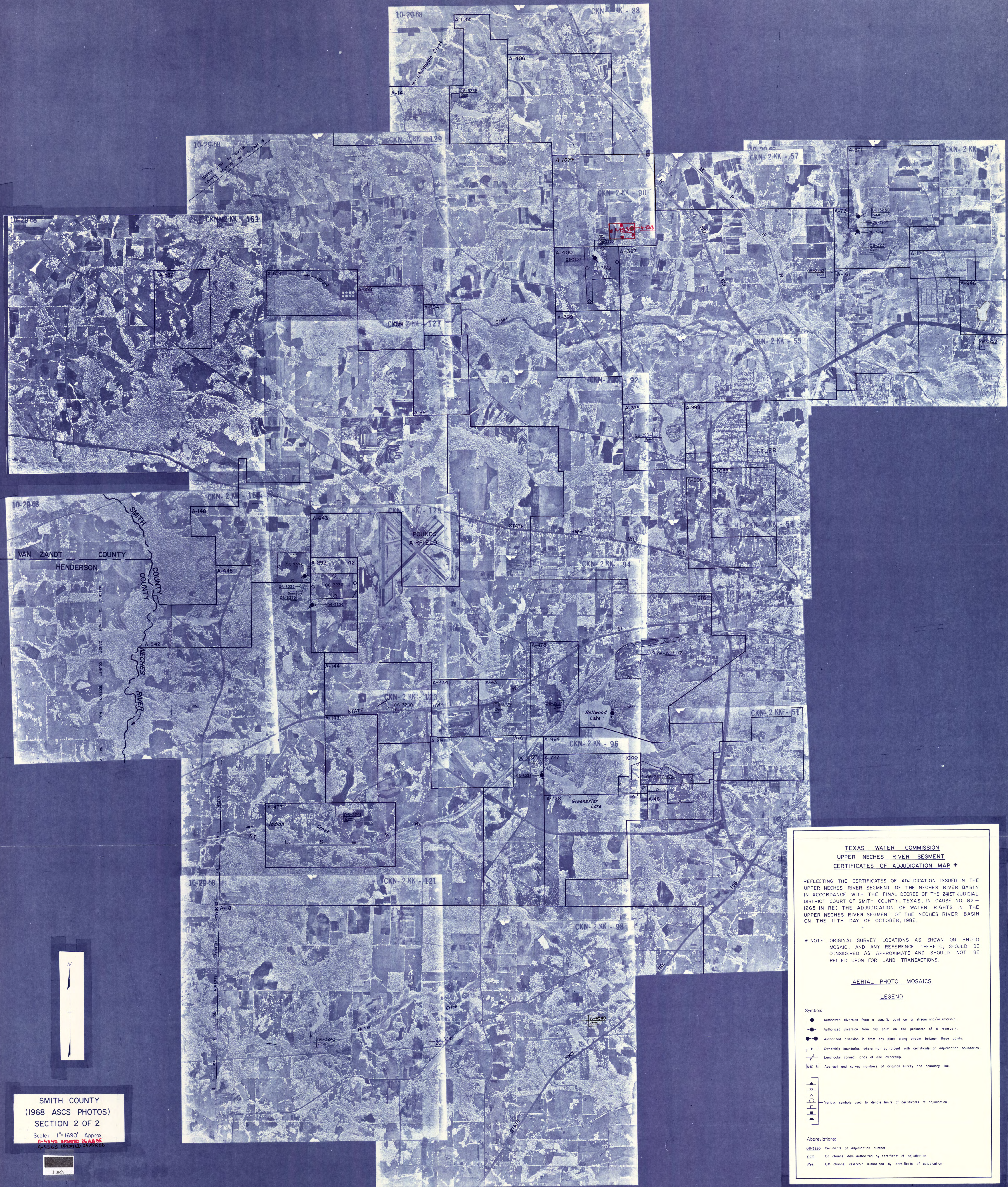
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landmarks connect lands of one ownership.
- [A-10 S] Abstract and survey numbers of original survey and boundary line.
- ▲ Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- A-1220 Certificate of adjudication number.
- 22m Dam (channel dam authorized by certificate of adjudication).
- Res Off channel reservoir authorized by certificate of adjudication.

SMITH COUNTY
(1968 ASCS PHOTOS)
SECTION 1 OF 2
 Scale: 1" = 1715' Approx.
 PRINTED 3 APR 85



SMITH COUNTY
(1968 ASCS PHOTOS)
SECTION 2 OF 2
Scale: 1" = 1690' Approx.
A-4563 APPROVED 10/19/85
A-4563 UPDATED 10/19/86

1 inch

**TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP ***

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS

LEGEND

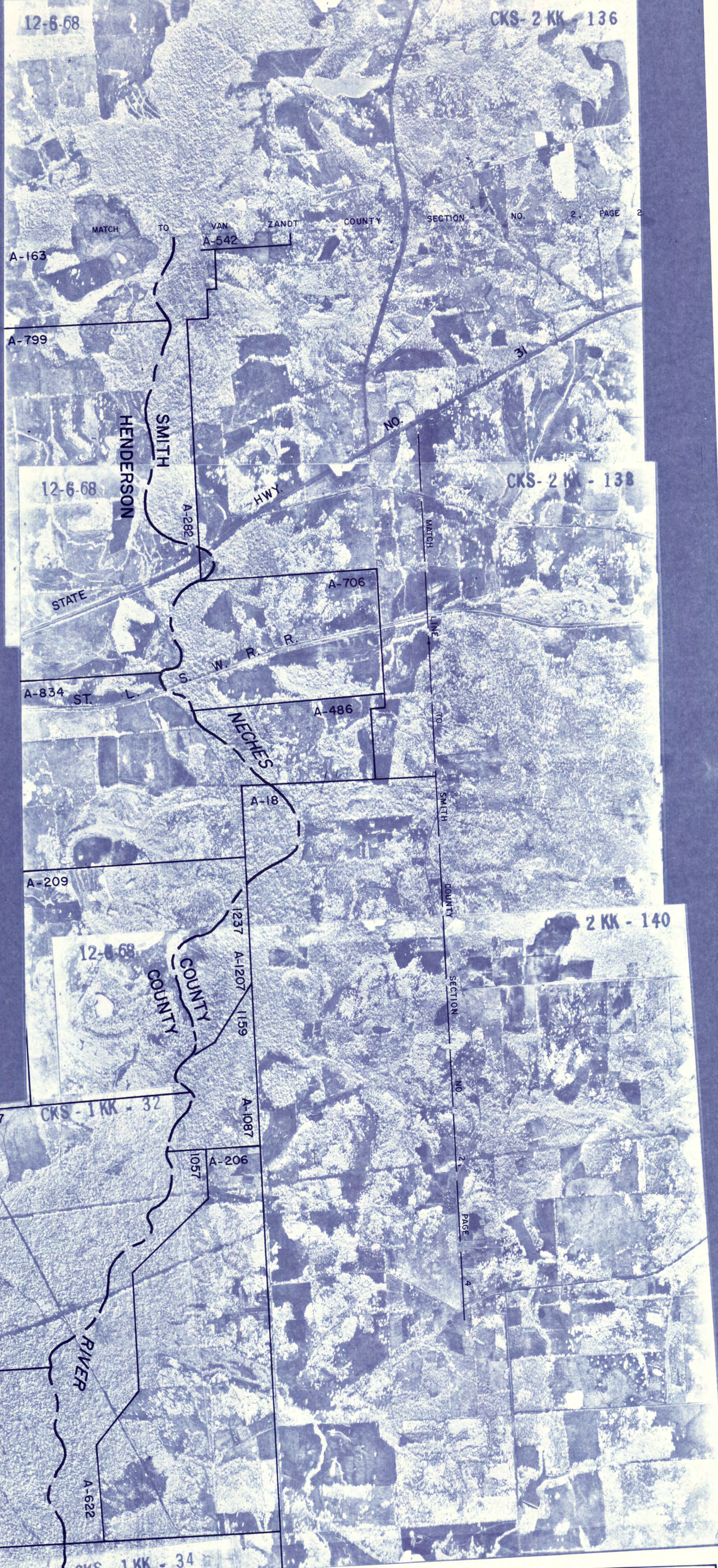
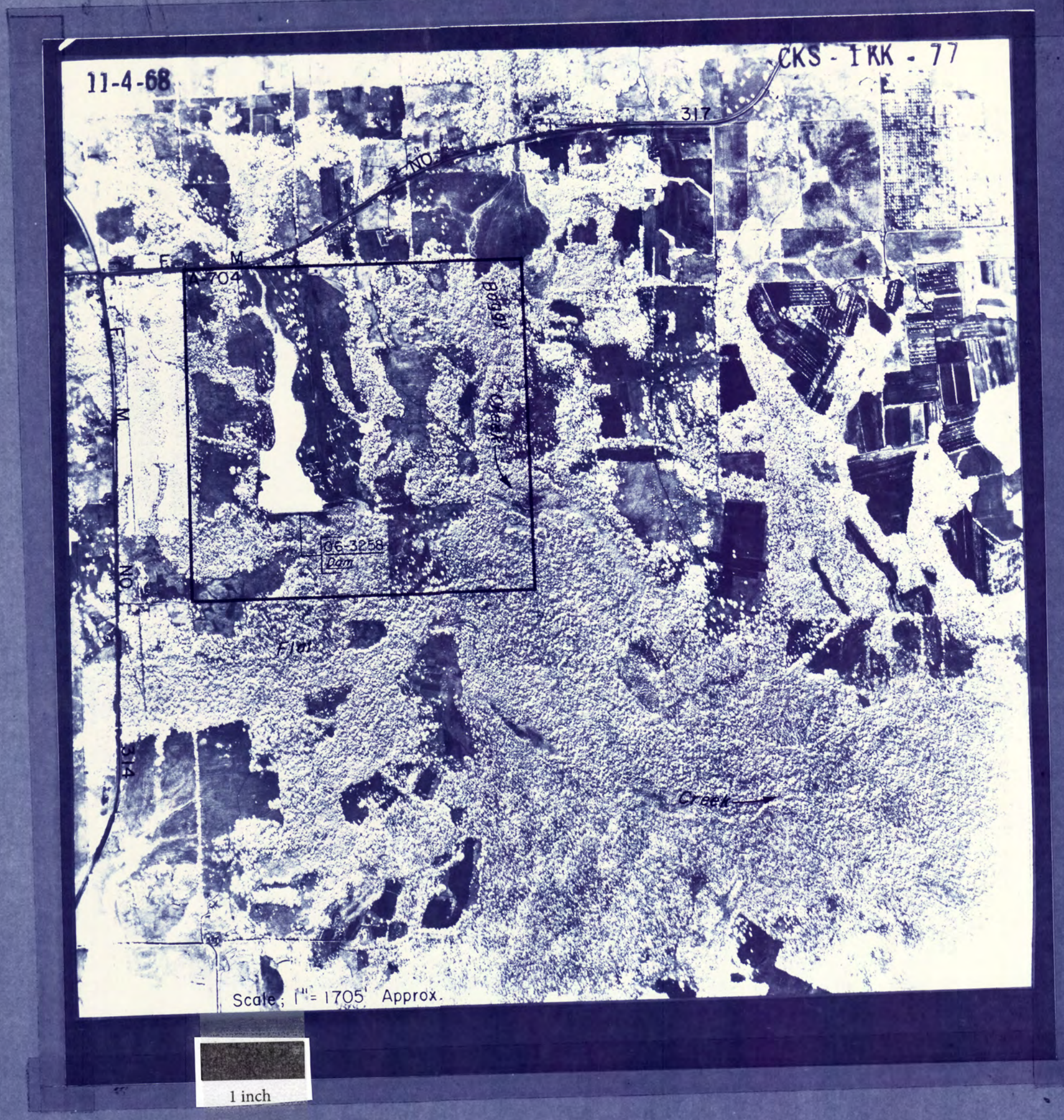
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landmarks connect lands of one ownership.
- [A-1055] Abstract and survey numbers of original survey and boundary line.

Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- CKN-2 KK Certificate of adjudication number.
- dam On channel dam authorized by certificate of adjudication.
- res. Off channel reservoir authorized by certificate of adjudication.



TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS
LEGEND

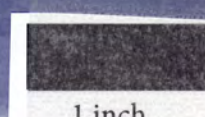
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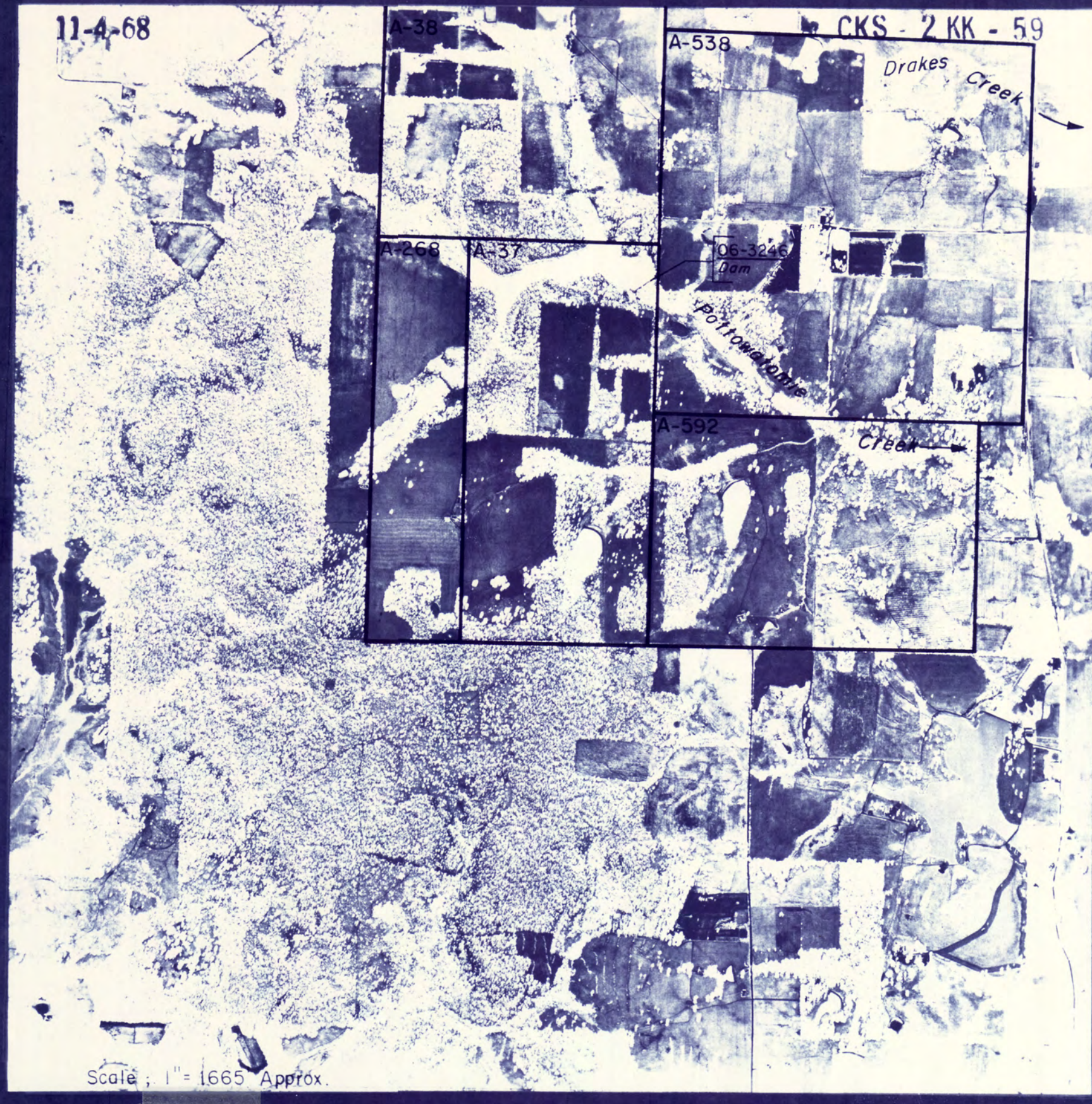
- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landhooks connect lands of one ownership.
- [A-10] Abstract and survey numbers of original survey and boundary line.
- ▲ Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- 08-3220 Certificate of adjudication number.
- dam On channel dam authorized by certificate of adjudication.
- Res. Off channel reservoir authorized by certificate of adjudication.

HENDERSON COUNTY
(1968 ASCS PHOTOS)
SECTION 1 OF 3
 Scale: 1" = 1700' Approx.





1 inch

TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS
LEGEND

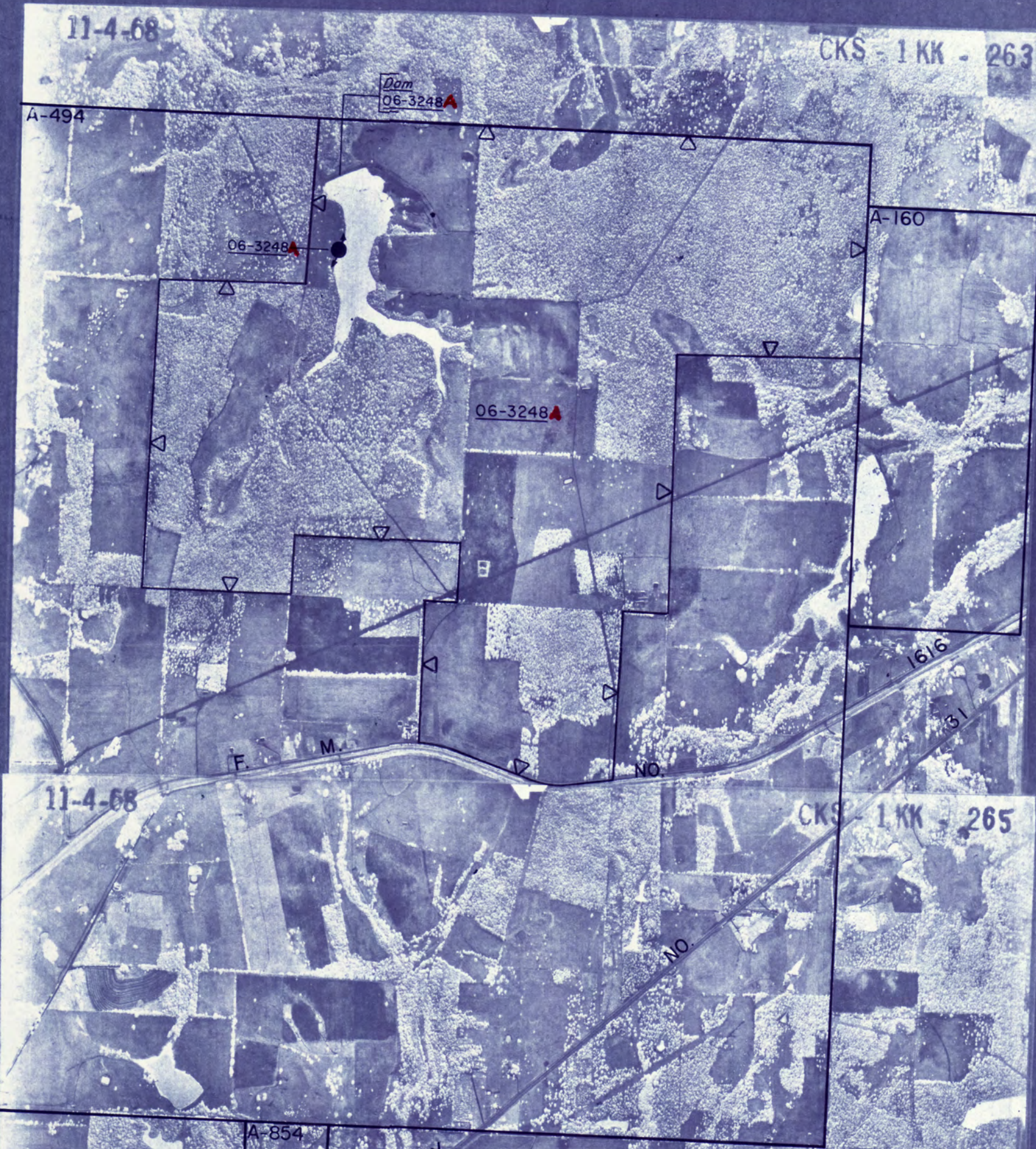
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landbooks connect lands of one ownership.
- A-0 8 Abstract and survey numbers of original survey and boundary line.

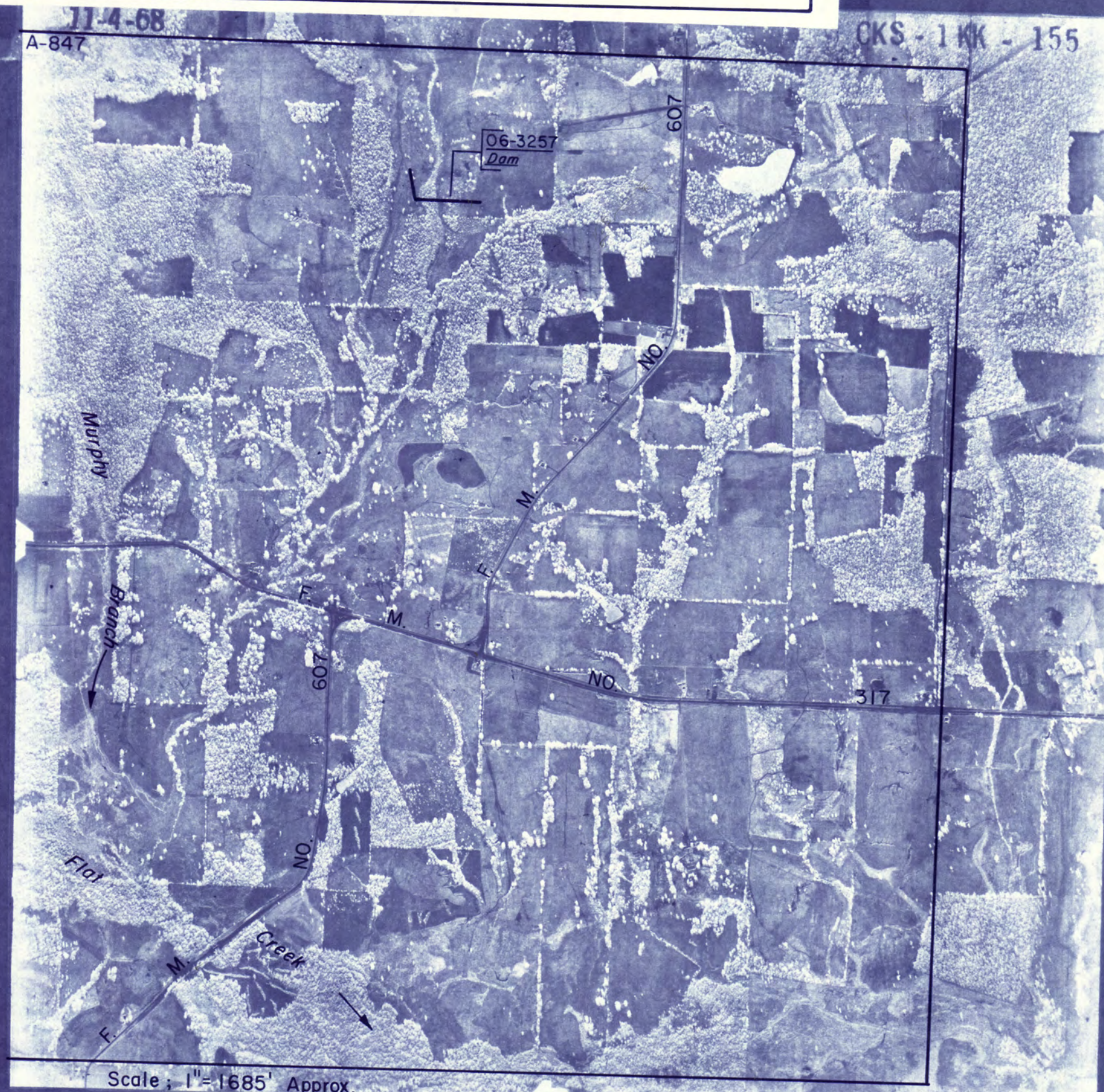
Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- 06-3220 Certificate of adjudication number.
- 06m On channel dam authorized by certificate of adjudication.
- 06r Off channel reservoir authorized by certificate of adjudication.



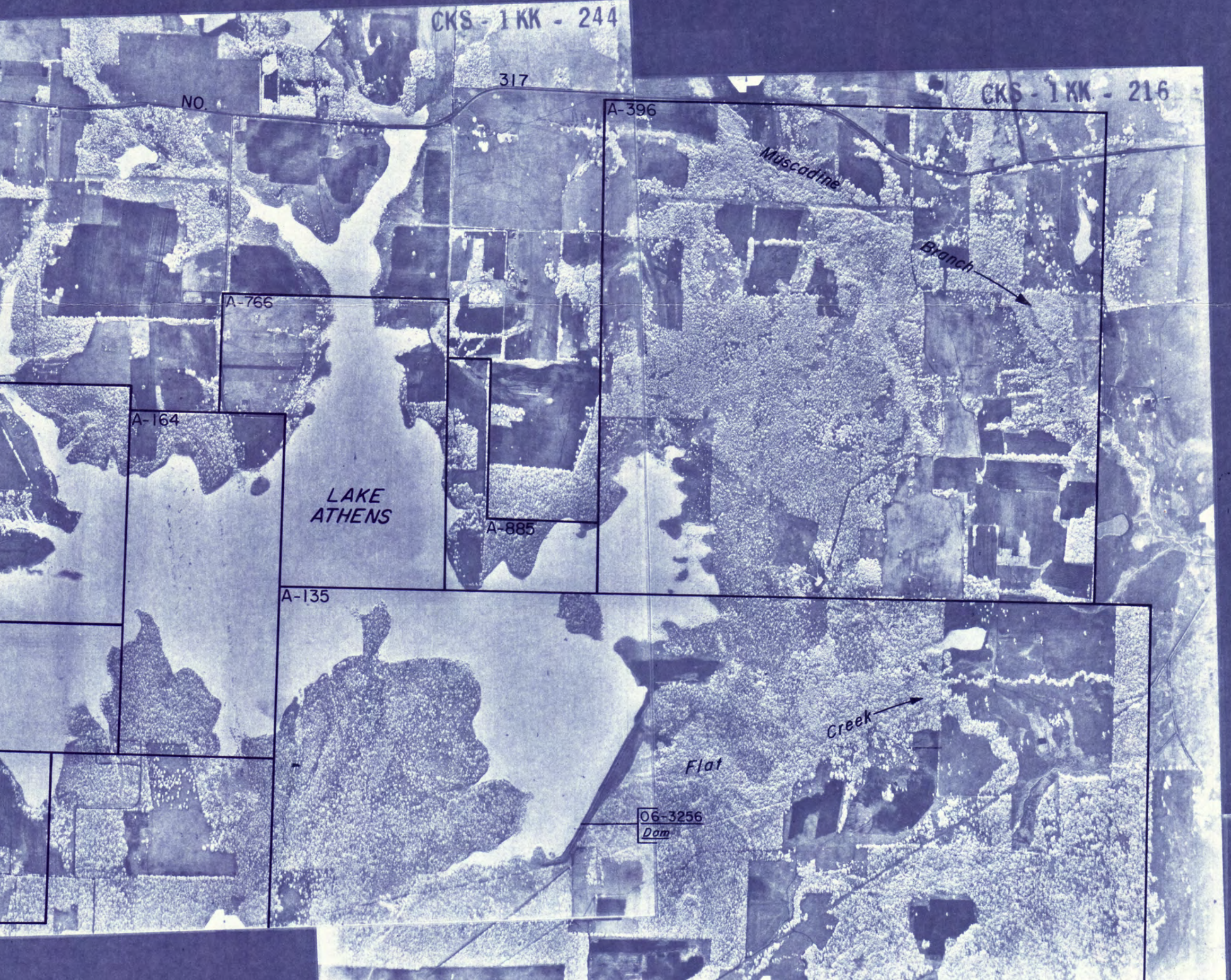
1 inch



1 inch



1 inch

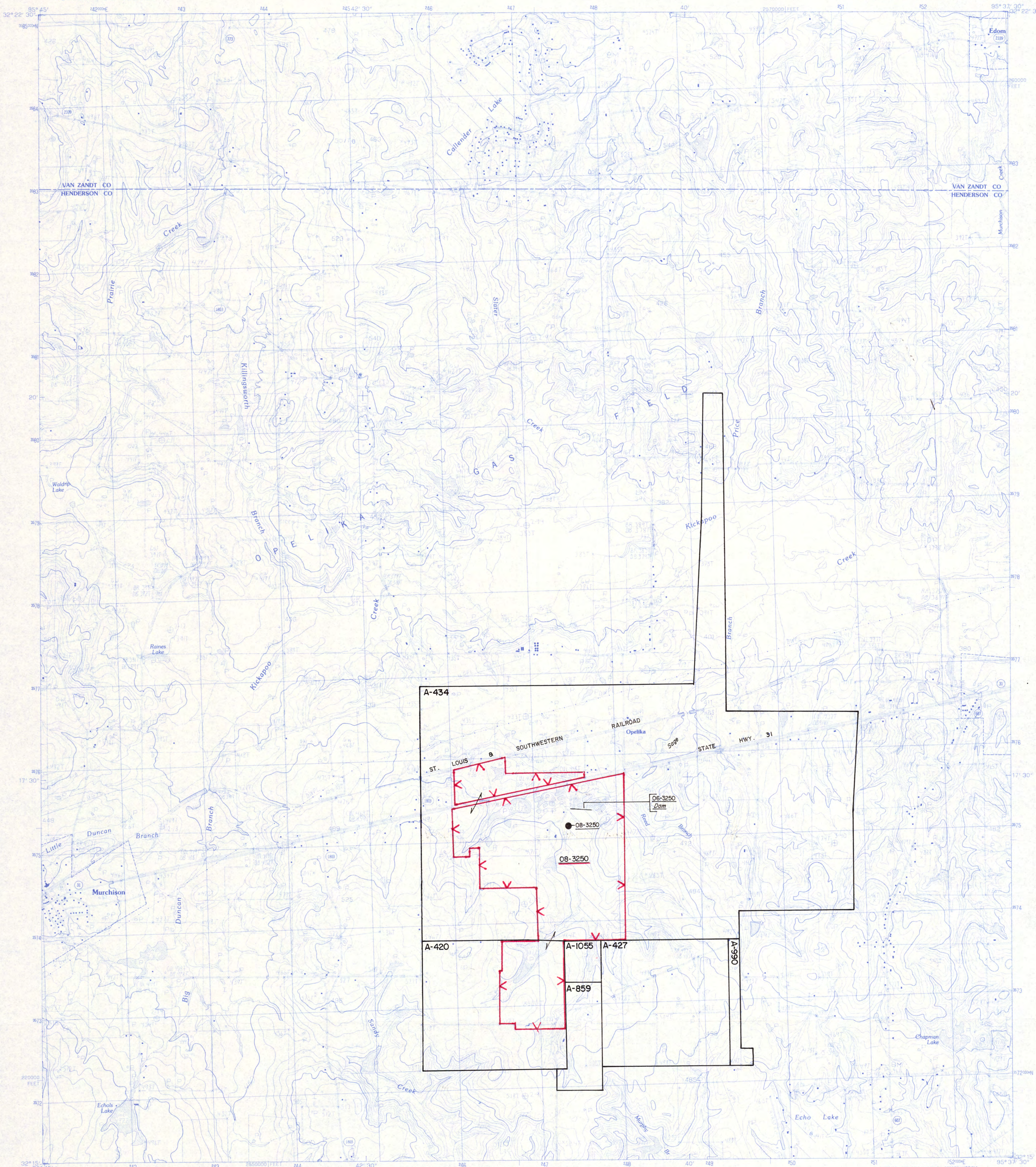


1 inch



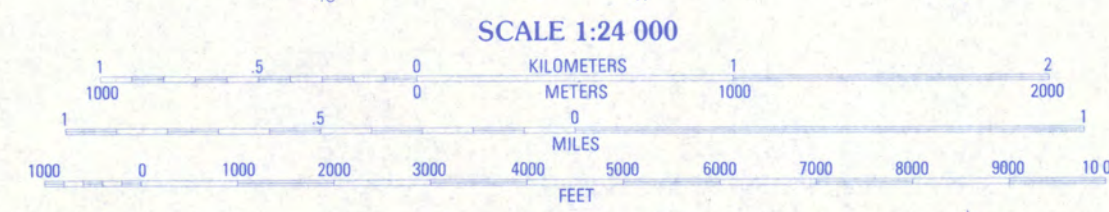
HENDERSON COUNTY
(1968 ASCS PHOTOS)
SECTION 2 OF 3
Scale: 1" = 1690' Approx.

1 inch



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY _____ 1976
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN _____
FIELD CHECKED _____ 1978 MAP EDITED _____ 1984
PROJECTION _____ LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15
1000-METER STATE GRID TICS _____ TEXAS NORTH CENTRAL ZONE
UTM GRID DECLINATION _____ 17 29 WEST
1984 MAGNETIC NORTH DECLINATION _____
VERTICAL DATUM _____ NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM _____ 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move
the projection lines as shown by dashed corner ticks
(12 meters south and 23 meters east)
There may be private landholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check.



SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET
CONTOUR INTERVAL 10 FEET
SUPPLEMENTAL CONTOUR INTERVAL 5 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

1	2	3	1 Marica Mill
4	5	6	2 San Wheeler
7	8	9	3 Carroll
10	11	12	4 Murchison
13	14	15	5 Bismarck
16	17	18	6 Langsville
19	20	21	7 Moore Station

ADJOINING 7.5 QUADRANGLE NAMES
3295-242

MURCHISON EAST, TEXAS
PROVISIONAL EDITION 1984

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MAP LIBRARY**

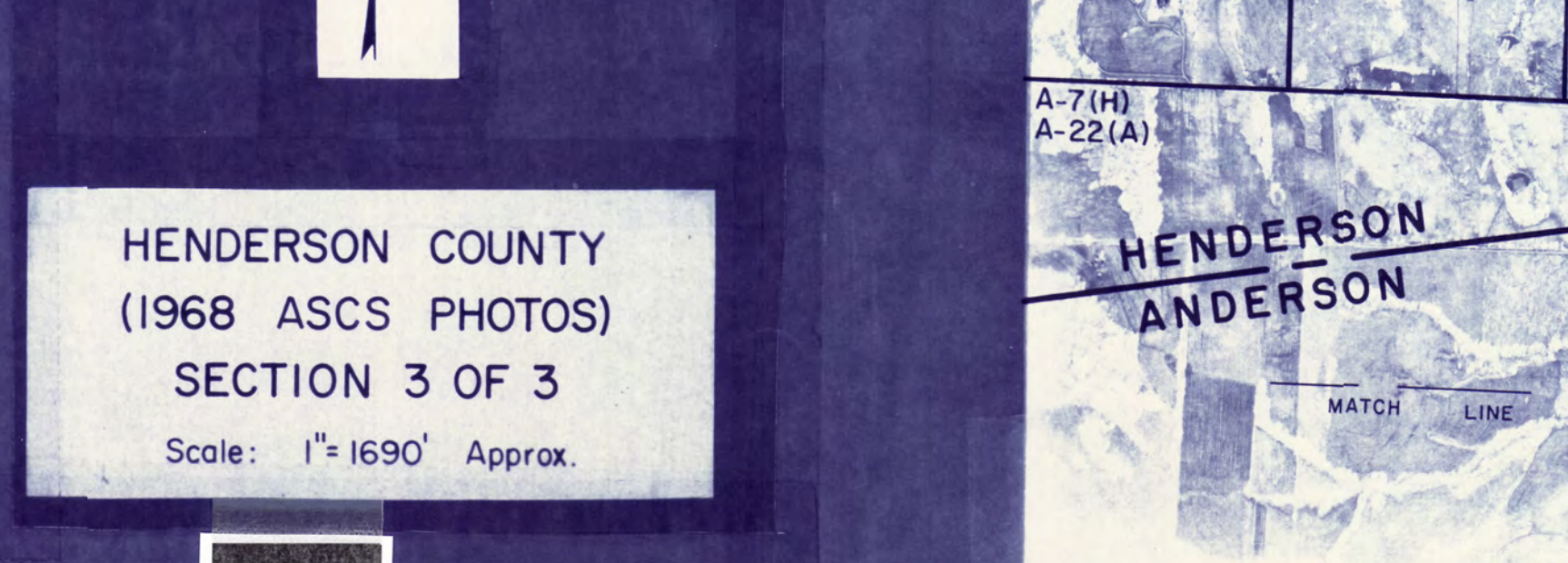
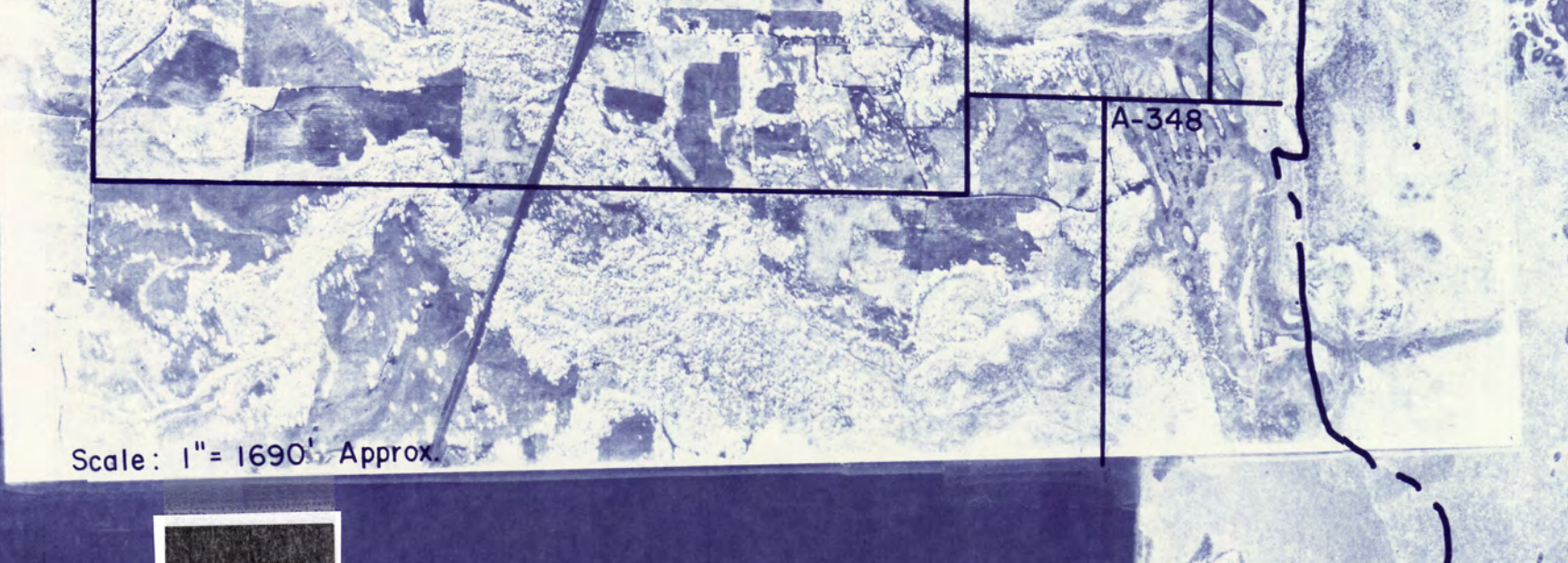
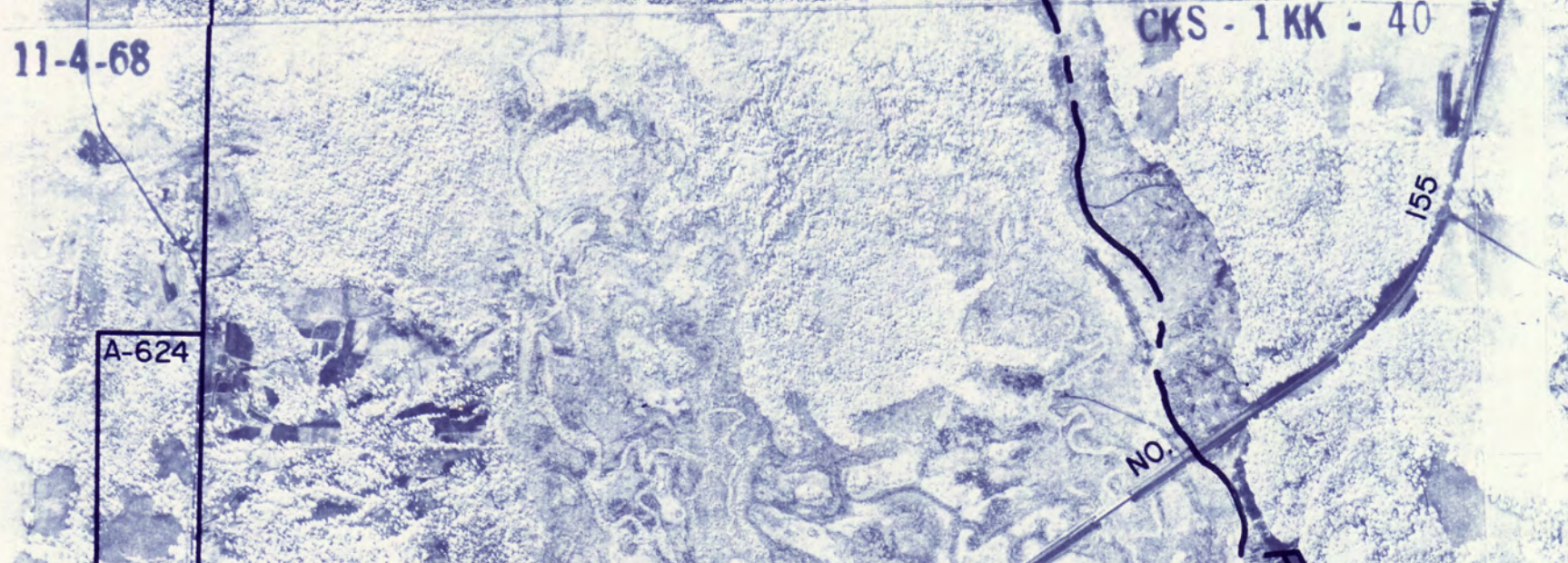
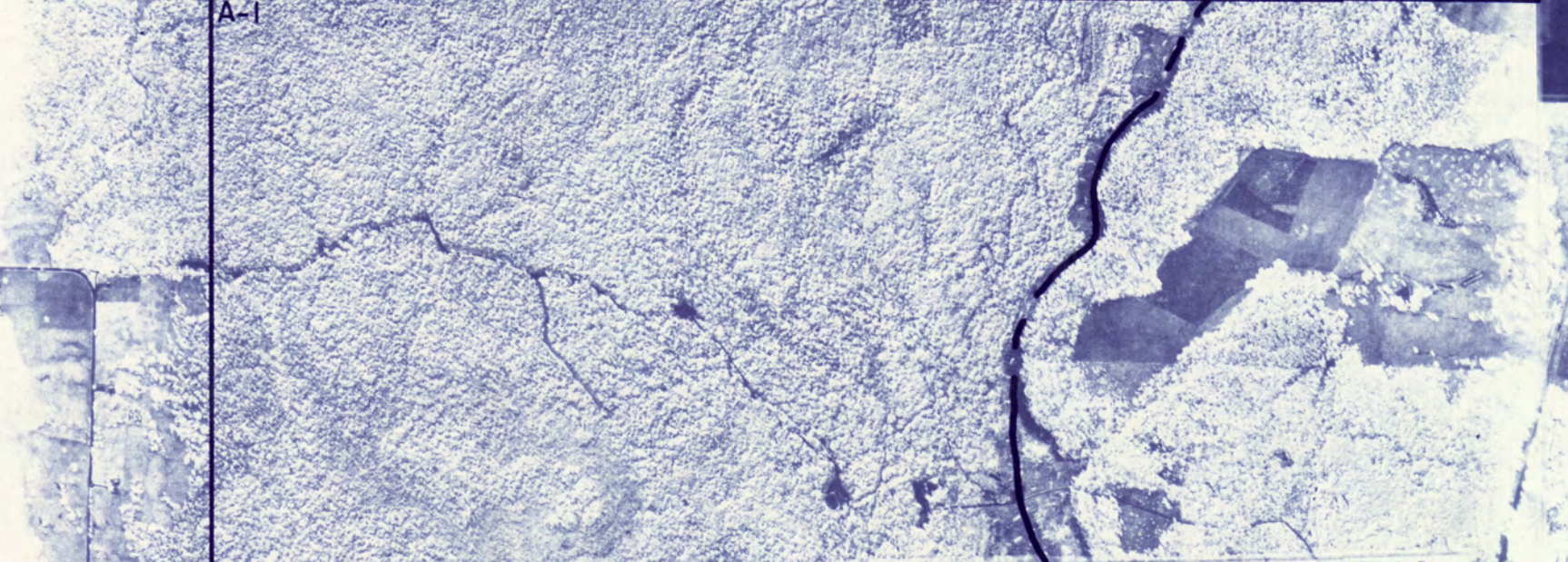
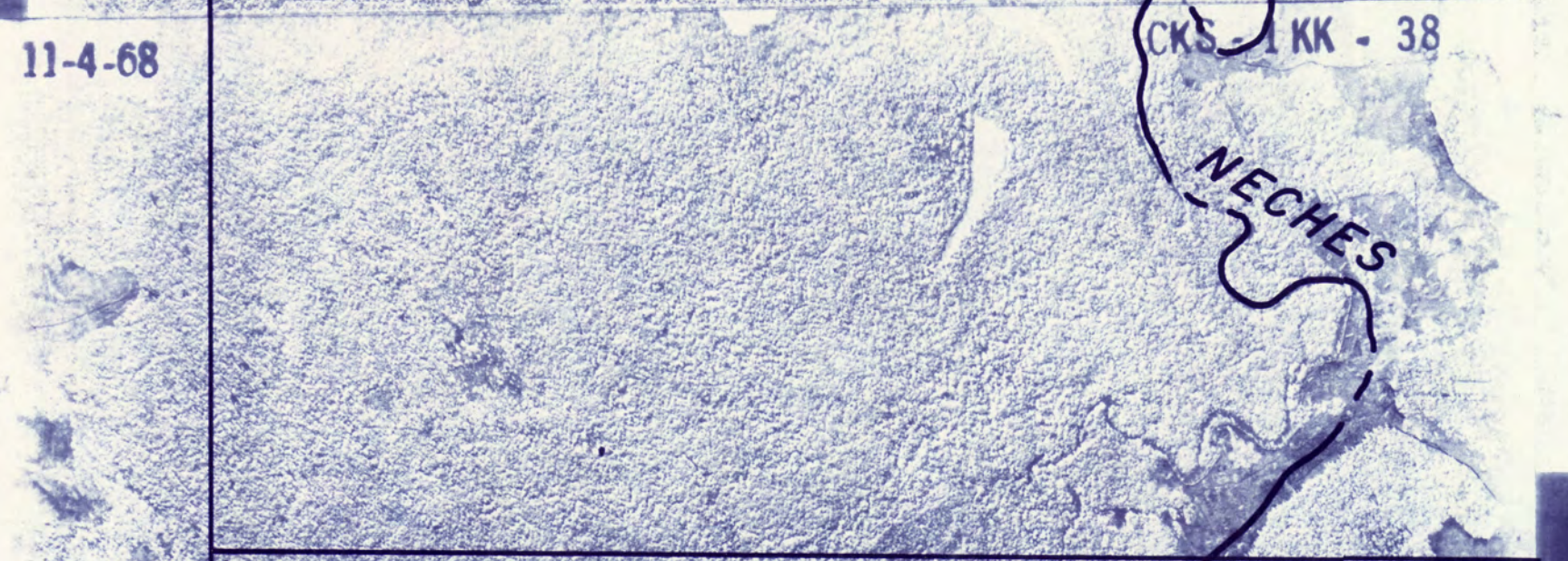
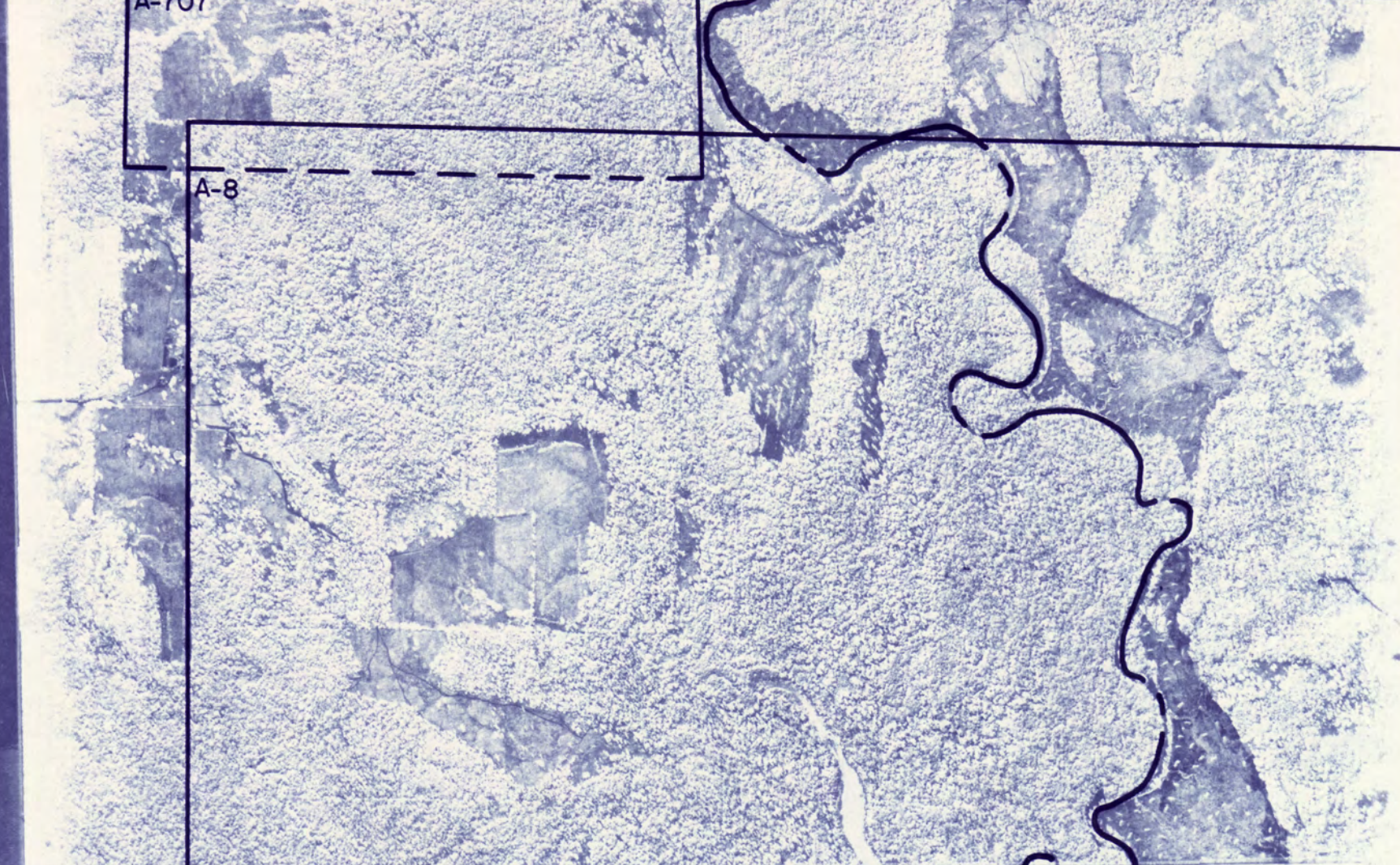
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QUADRANGLE _____ STATE _____ TEXAS
PROJ. NAME _____ PROJ. NO. _____ QUAD. NO. _____
COMPILED BY _____ EDITOR _____
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6A

11-4-68 CKS-1 KK-36



MATCH LINE TO CHEROKEE CO. SECTION NO. 1, PAGE NO. 8

TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

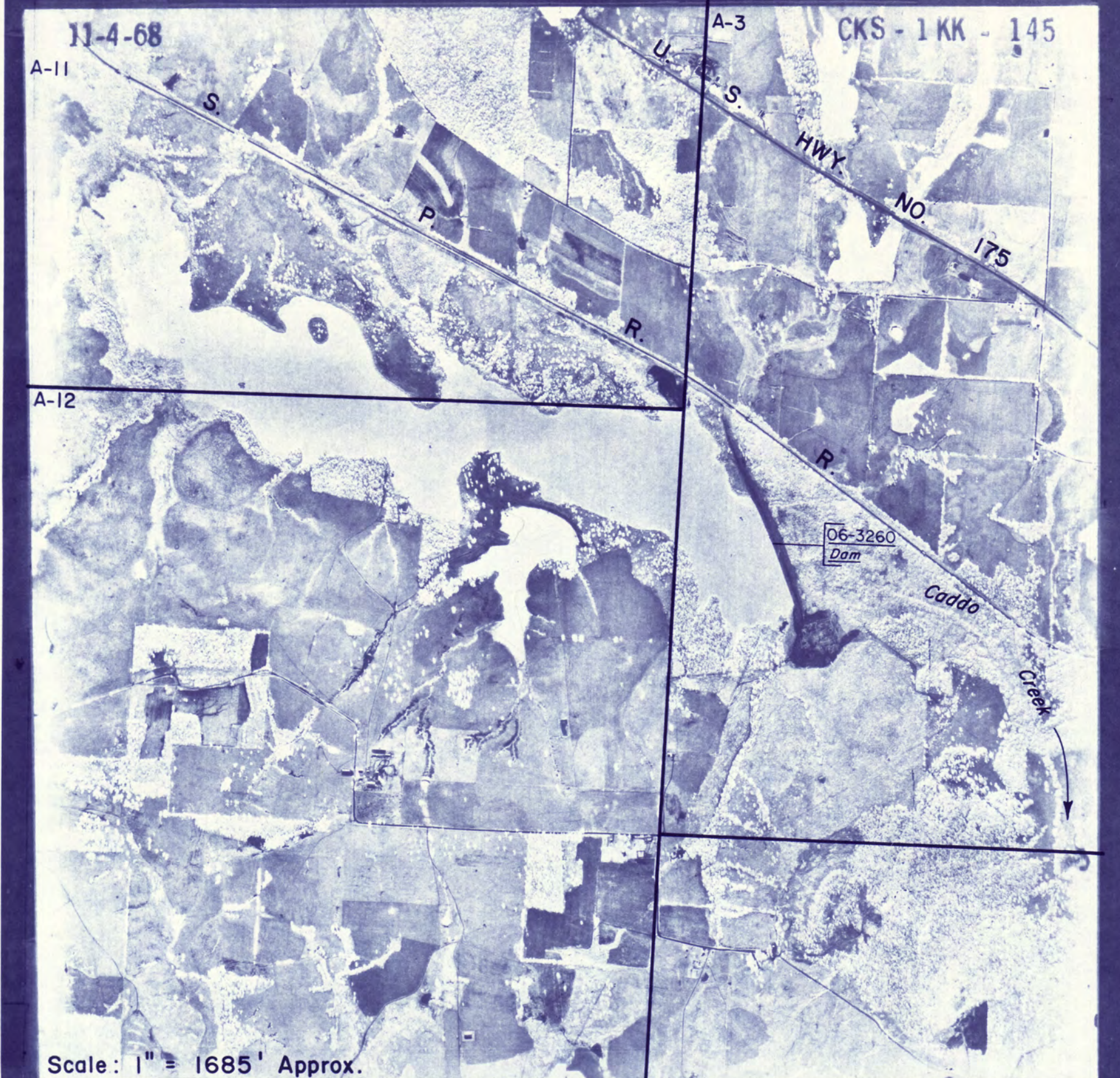
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landlocks connect lands of one ownership.
- [A-10 B] Abstract and survey numbers of original survey and boundary line.

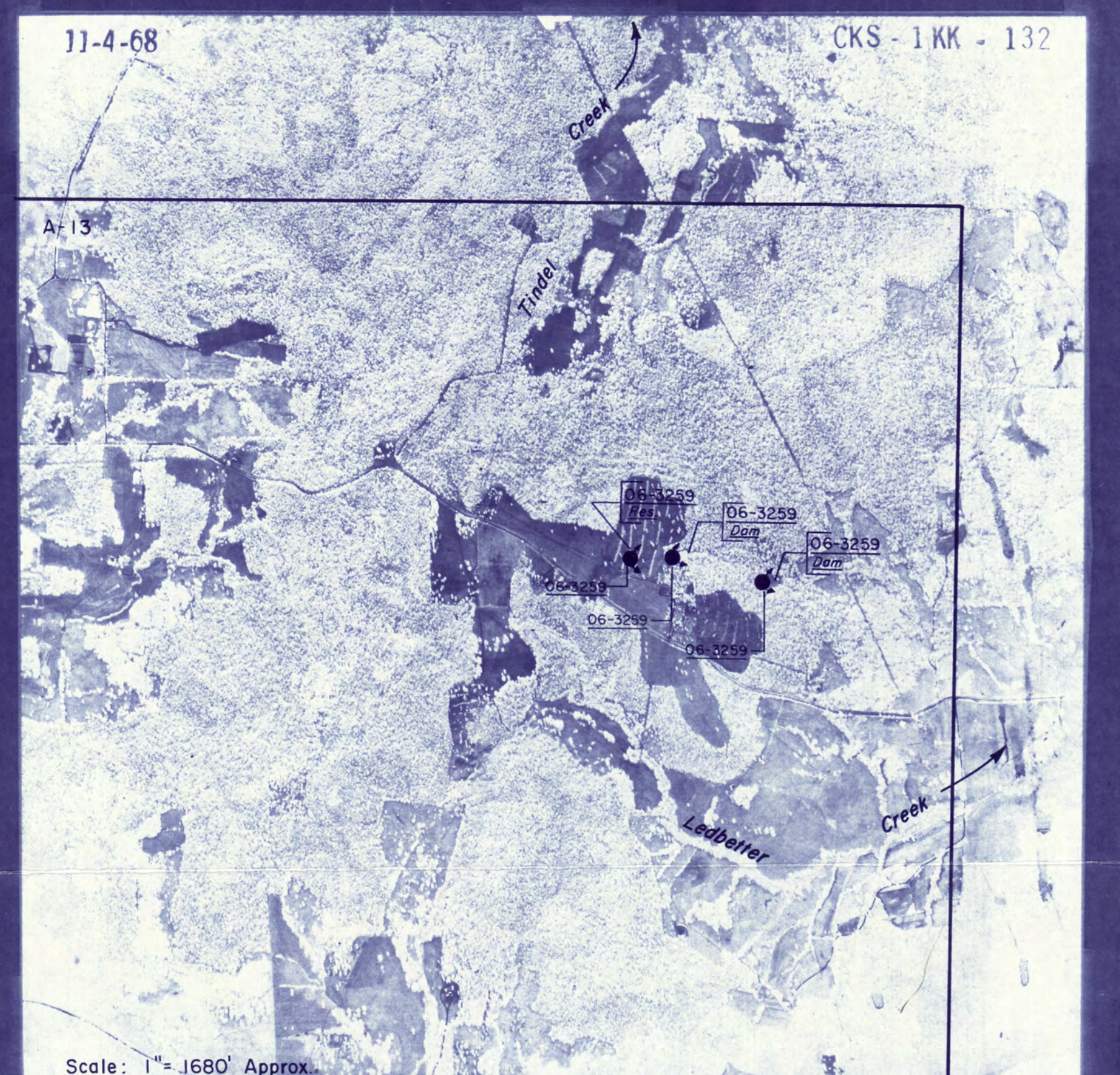
- ▲ Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- 06-3220 Certificate of adjudication number.
- dam On channel dam authorized by certificate of adjudication.
- res. Off channel reservoir authorized by certificate of adjudication.



Scale: 1" = 1685' Approx.



Scale: 1" = 1680' Approx.



HENDERSON COUNTY
(1968 ASCS PHOTOS)
SECTION 3 OF 3
Scale: 1" = 1690' Approx.

2

TEXAS WATER COMMISSION
 UPPER NECHES RIVER SEGMENT
 CERTIFICATES OF ADJUDICATION MAP *

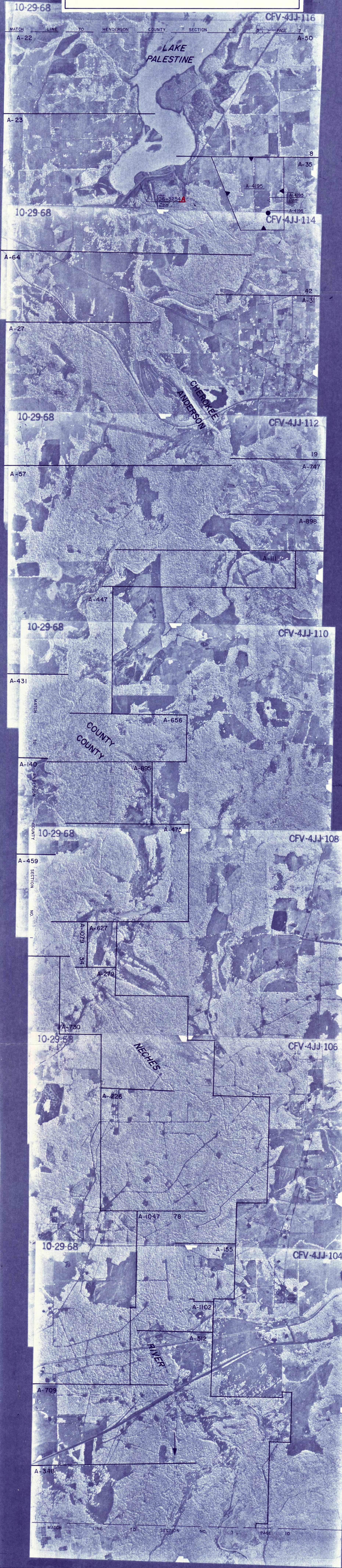
REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

- Symbols:
- Authorized diversion from a specific point on a stream and/or reservoir.
 - Authorized diversion from any point on the perimeter of a reservoir.
 - Authorized diversion is from any place along stream between these points.
 - Ownership boundaries where not coincident with certificate of adjudication boundaries.
 - Landmarks connect lands of one ownership.
 - Abstract and survey numbers of original survey and boundary line.
- Various symbols used to denote limits of certificates of adjudication.
- Abbreviations:
- 06-320 Certificate of adjudication number.
 - 06m On channel dam authorized by certificate of adjudication.
 - 06r Off channel reservoir authorized by certificate of adjudication.



CHEROKEE COUNTY
 (1968 ASCS PHOTOS)
 SECTION I OF 5
 Scale: 1" = 1745' Approx

1 inch

TEXAS WATER COMMISSION
 UPPER NECHES RIVER SEGMENT
 CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

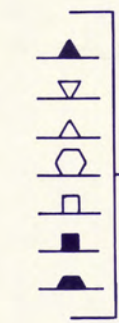
* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

Symbols:

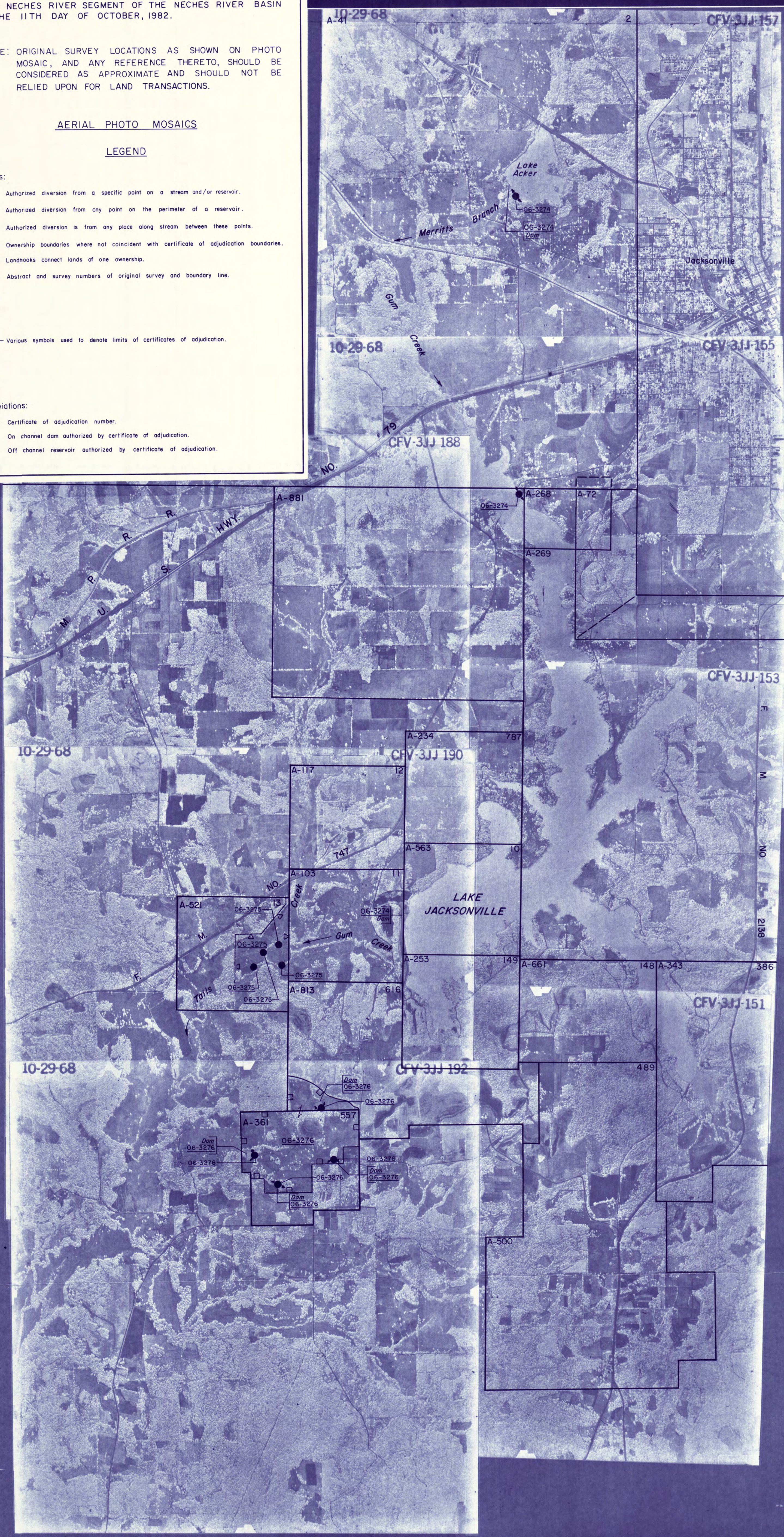
- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landhooks connect lands of one ownership.
- A-10-51 Abstract and survey numbers of original survey and boundary line.



Various symbols used to denote limits of certificates of adjudication.

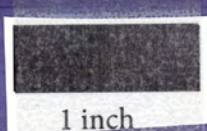
Abbreviations:

- CE-322 Certificate of adjudication number.
- Dem On channel dam authorized by certificate of adjudication.
- Res Off channel reservoir authorized by certificate of adjudication.



CHEROKEE COUNTY
 (1968 ASCS PHOTOS)
 SECTION 2 OF 5

Scale: 1" = 1725' Approx.





TEXAS WATER COMMISSION
 UPPER NECHES RIVER SEGMENT
 CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

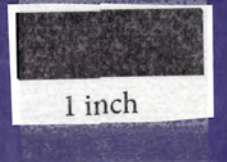
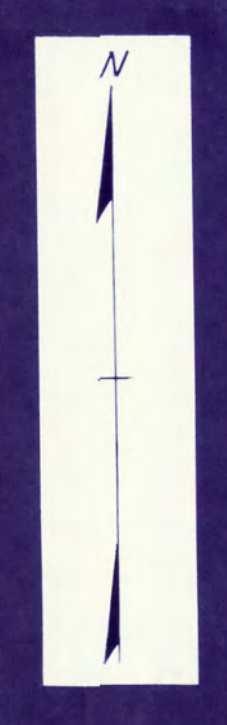
LEGEND

- Symbols:
- Authorized diversion from a specific point on a stream and/or reservoir.
 - Authorized diversion from any point on the perimeter of a reservoir.
 - Authorized diversion is from any place along stream between these points.
 - Ownership boundaries where not coincident with certificate of adjudication boundaries.
 - Landmarks connect lands of one ownership.
 - [A10] Abstract and survey numbers of original survey and boundary line.

- ▲ Various symbols used to denote limits of certificates of adjudication.

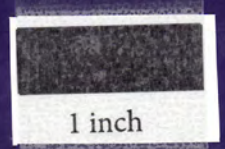
- Abbreviations:
- 06-3220 Certificate of adjudication number.
 - Dem. On channel dam authorized by certificate of adjudication.
 - Res. Off channel reservoir authorized by certificate of adjudication.

CHEROKEE COUNTY
 (1968 ASCS PHOTOS)
 SECTION 3 OF 5
 Scale: 1" = 1720' Approx.





CHEROKEE COUNTY
 (1968 ASCS PHOTOS)
 SECTION 4 OF 5
 Scale: 1" = 1700' Approx.
 UPDATE: 25 APR 66



TEXAS WATER COMMISSION
 UPPER NECHES RIVER SEGMENT
 CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

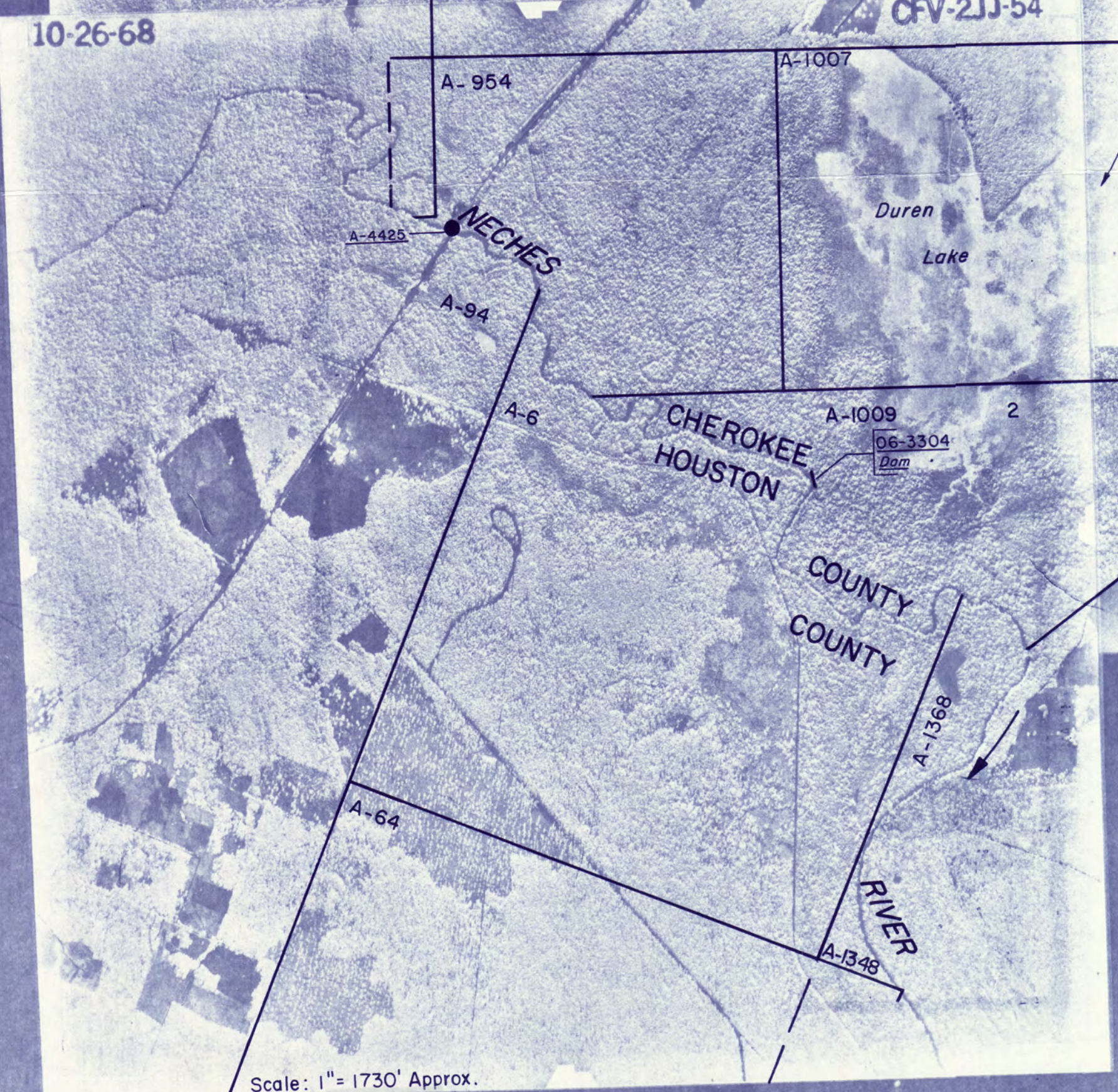
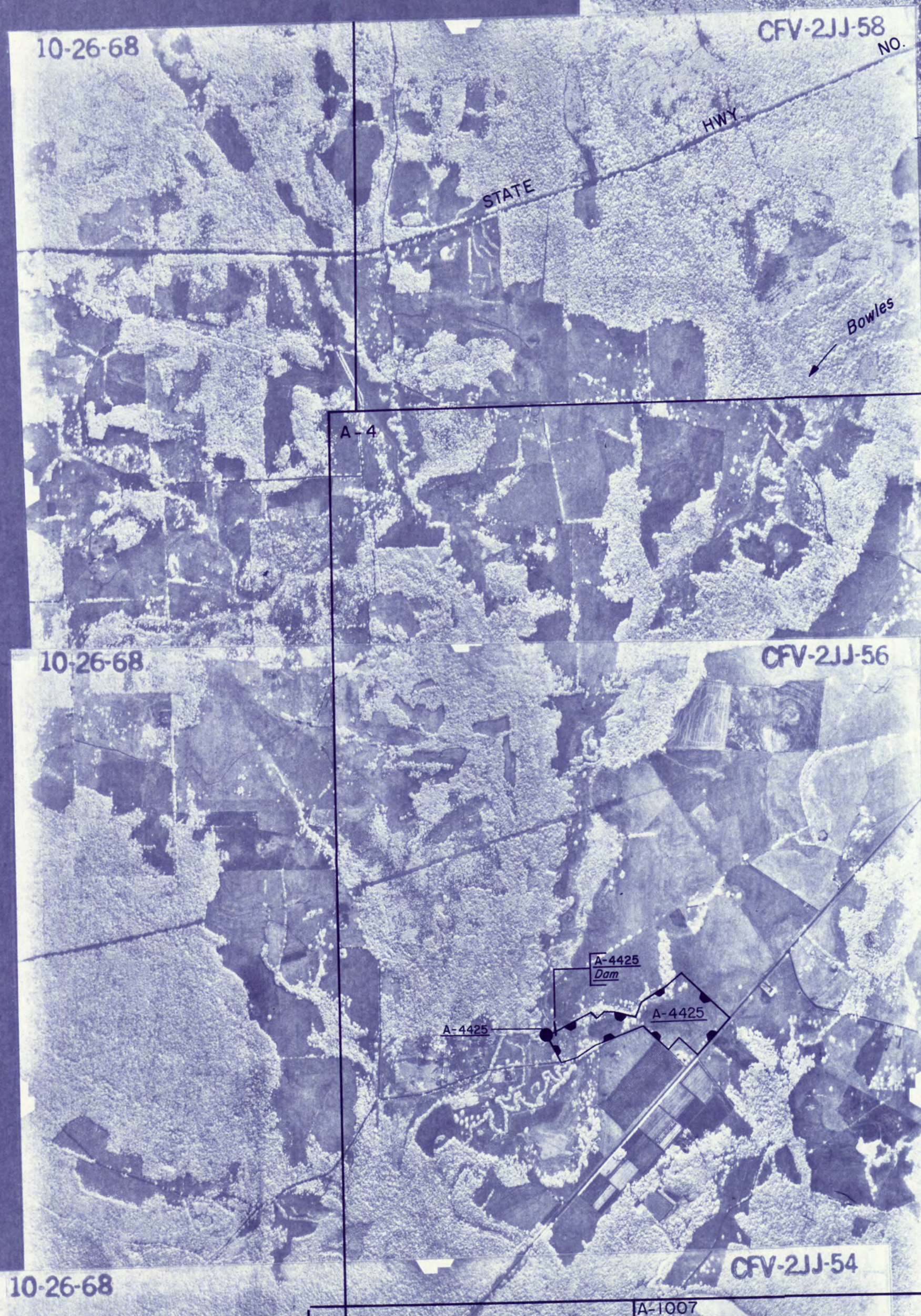
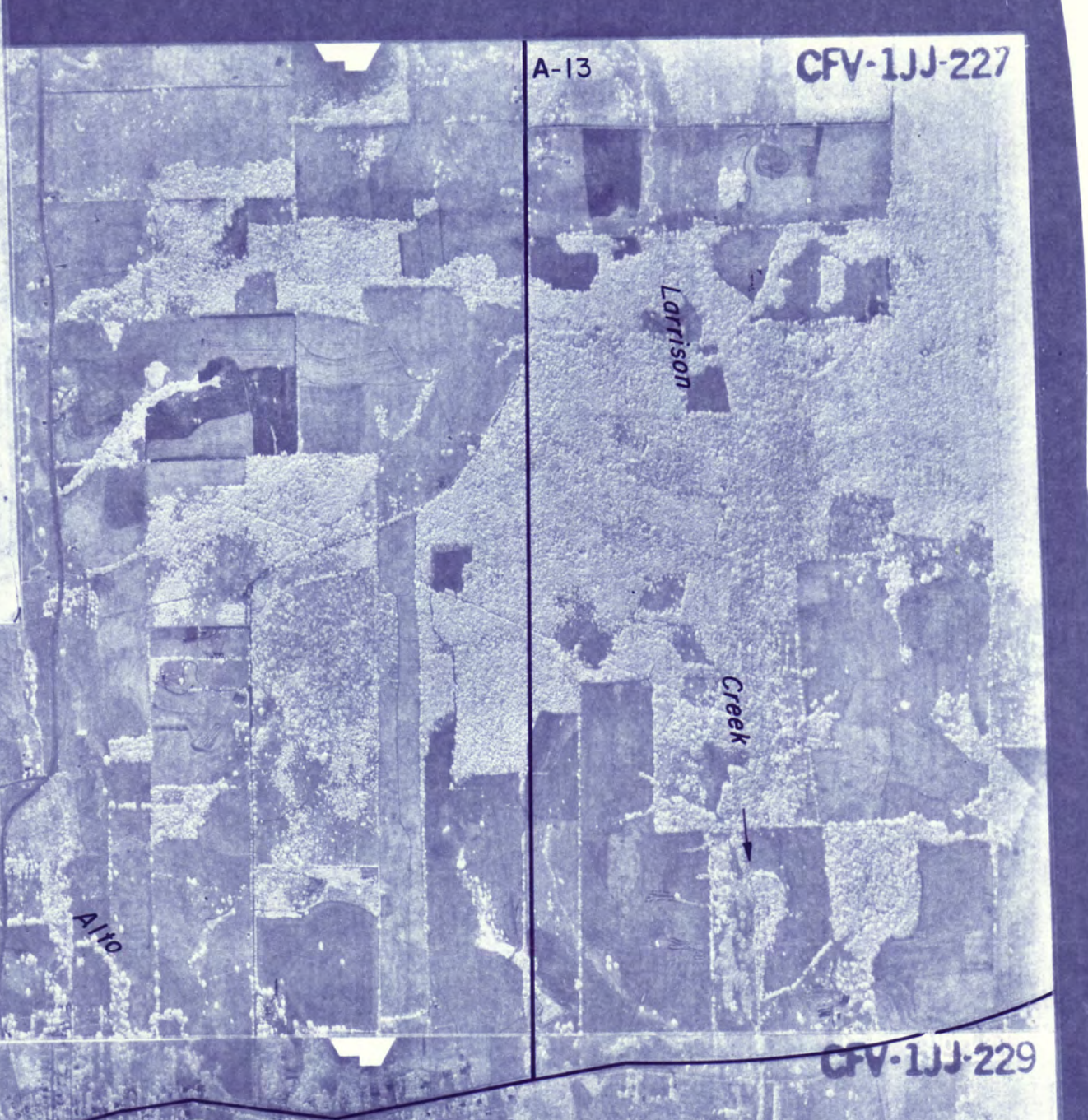
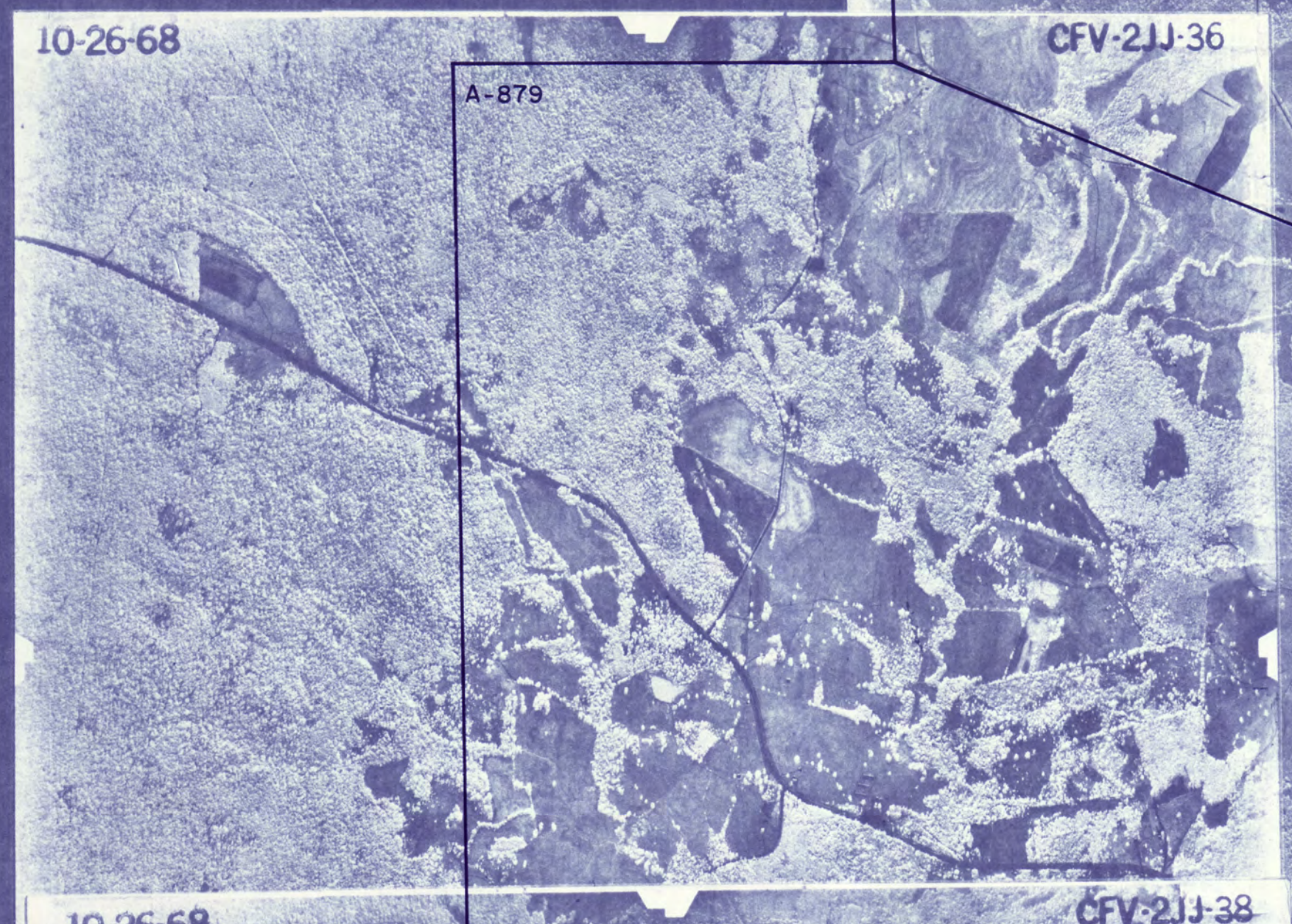
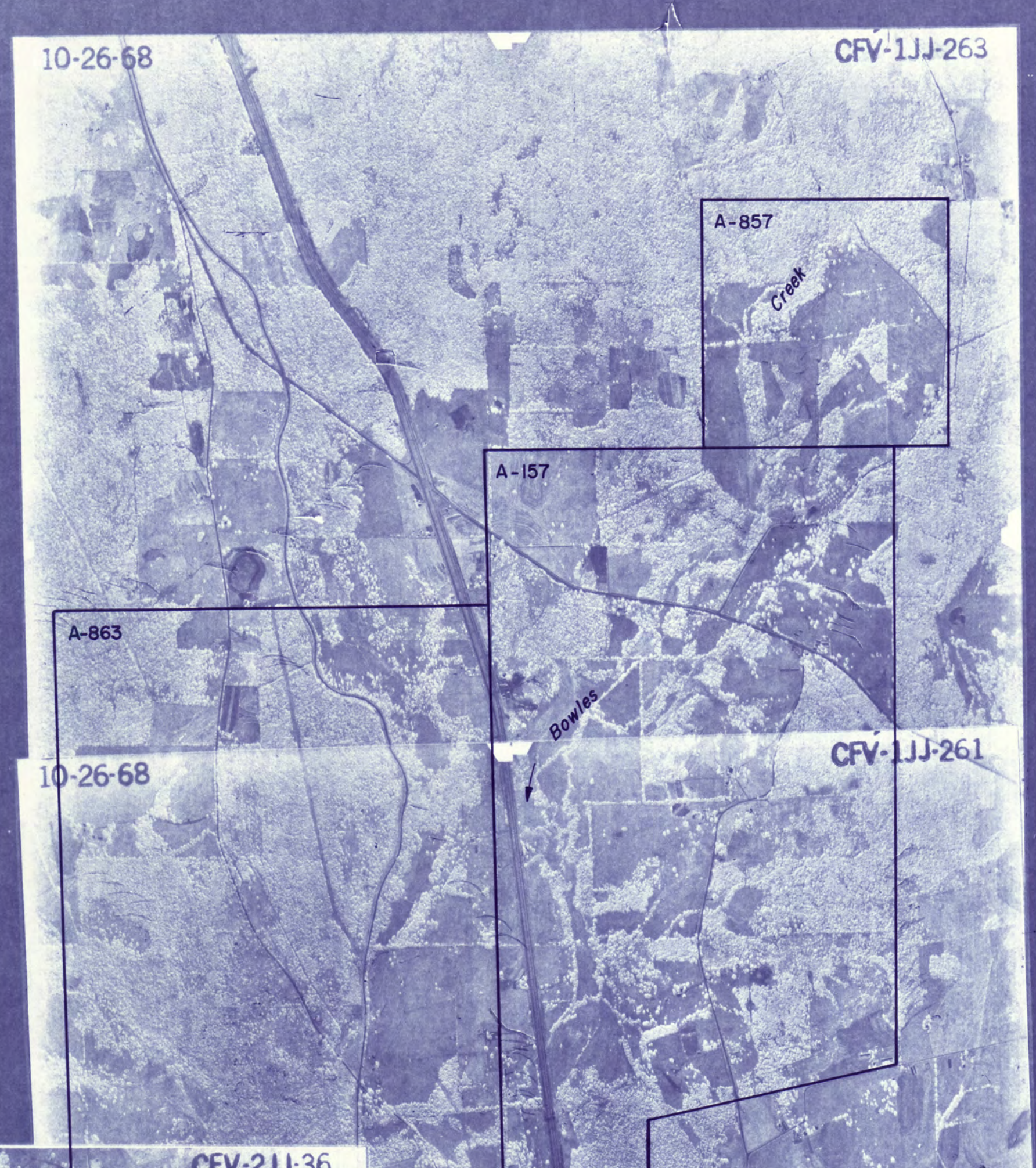
LEGEND

- Symbols:
- Authorized diversion from a specific point on a stream and/or reservoir.
 - Authorized diversion from any point on the perimeter of a reservoir.
 - Authorized diversion is from any place along stream between these points.
 - Ownership boundaries where not coincident with certificate of adjudication boundaries.
 - Landmarks connect lands of one ownership.
 - [A-10] Abstract and survey numbers of original survey and boundary line.
 - ▲ Various symbols used to denote limits of certificates of adjudication.

- Abbreviations:
- 06-320 Certificate of adjudication number.
 - dam On channel dam authorized by certificate of adjudication.
 - Res. Off channel reservoir authorized by certificate of adjudication.



1 inch



1 inch

CHEROKEE COUNTY
(1968 ASCS PHOTOS)
SECTION 5 OF 5
Scale: 1" = 1720' Approx.

1 inch

TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS
LEGEND

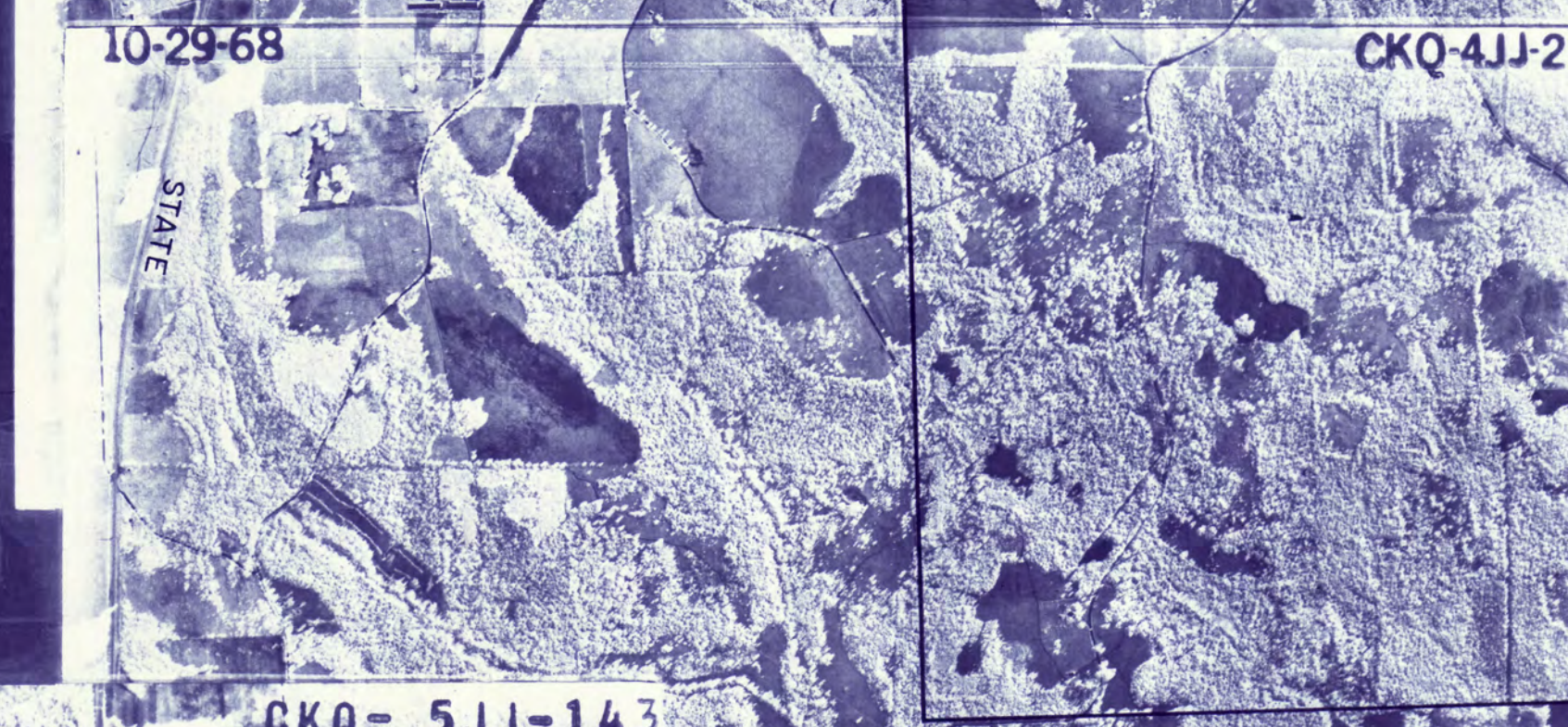
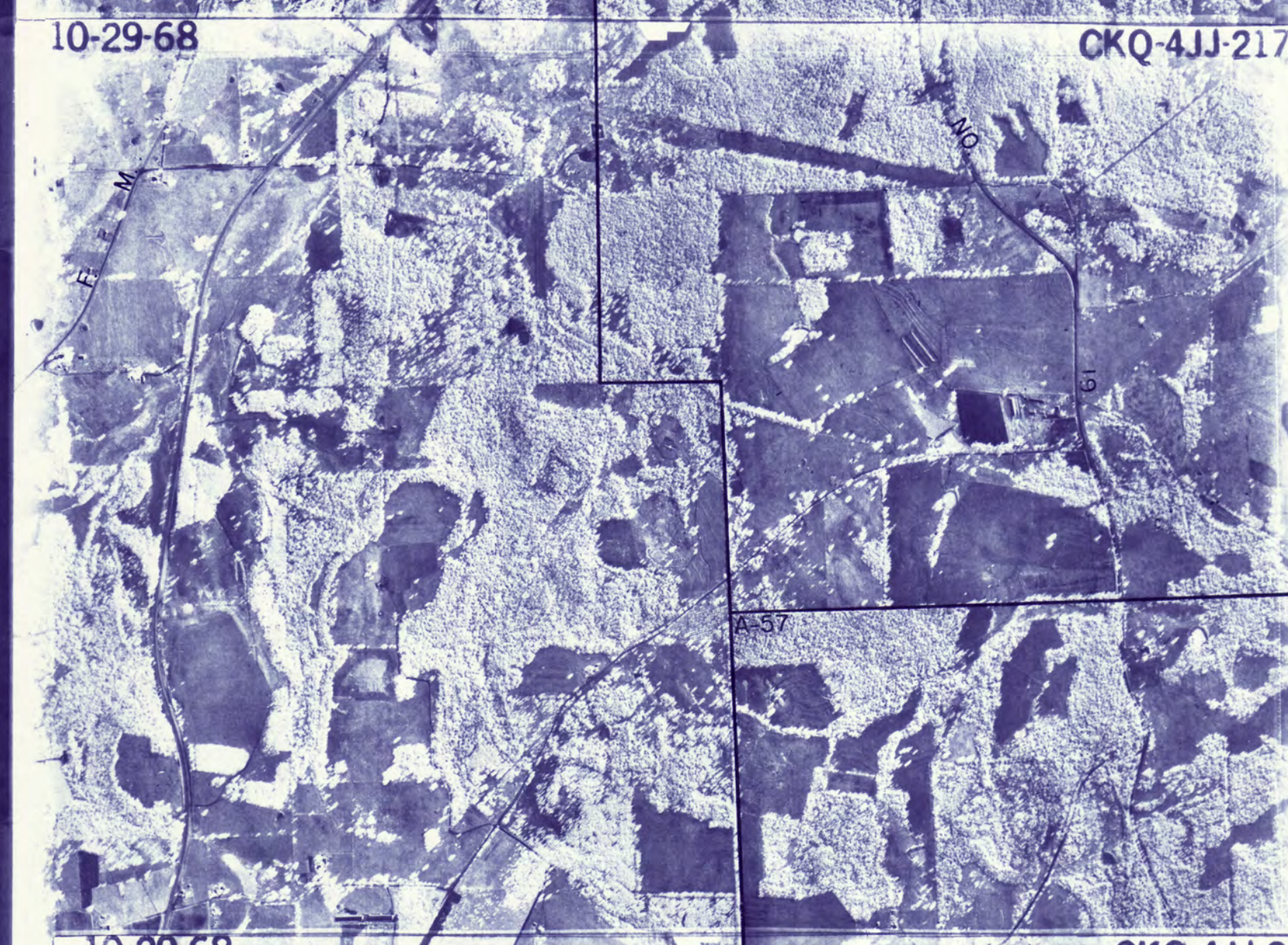
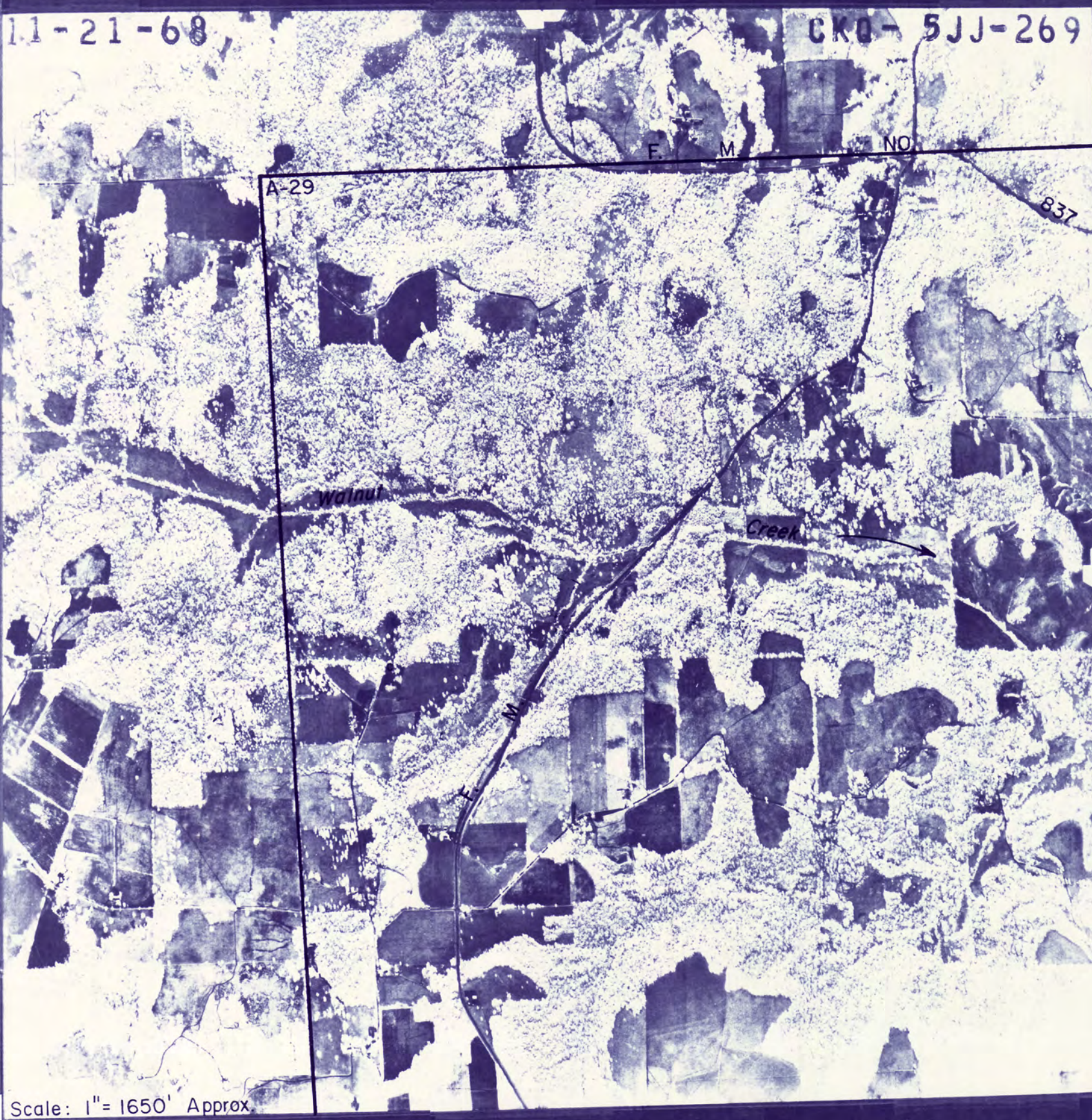
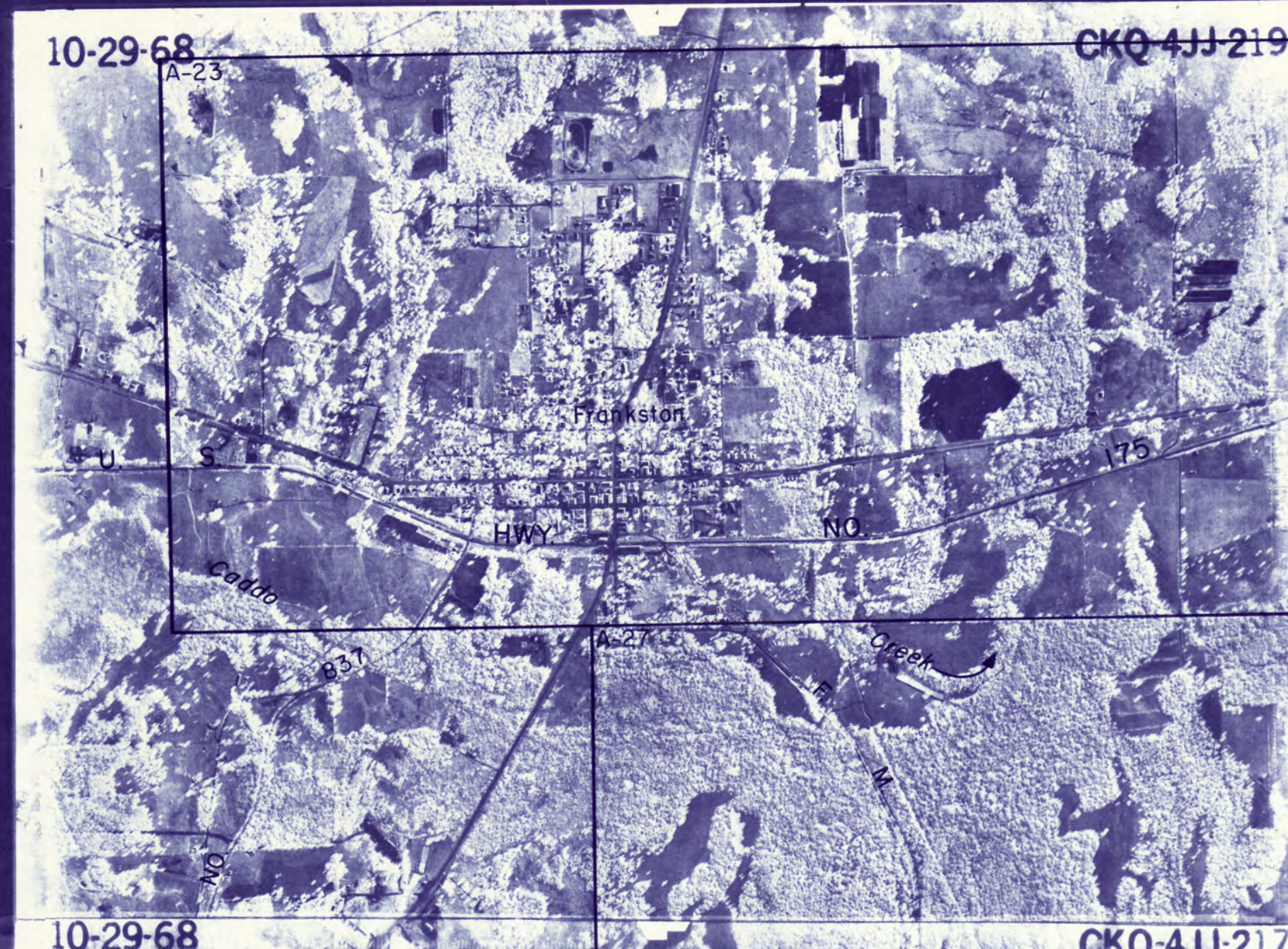
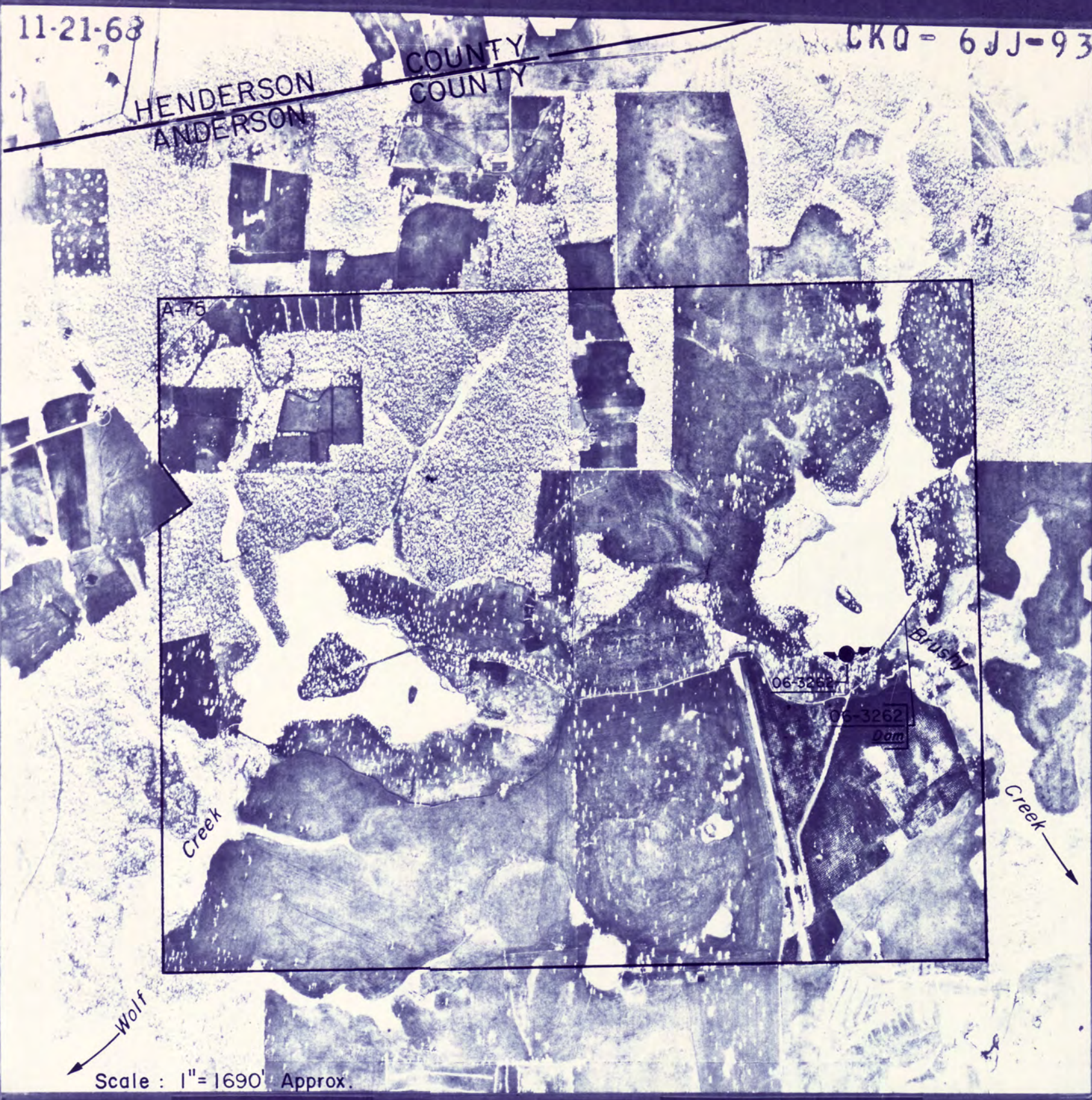
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landmarks connect lands of one ownership.
- Abstract and survey numbers of original survey and boundary line.

Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- 08-320 Certificate of adjudication number.
- 08M On channel dam authorized by certificate of adjudication.
- 08R Off channel reservoir authorized by certificate of adjudication.



TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS

LEGEND

Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landlocks connect lands of one ownership.
- A-10 Abstract and survey numbers of original survey and boundary line.

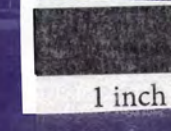
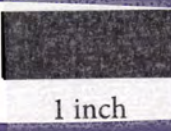
Various symbols used to denote limits of certificates of adjudication.

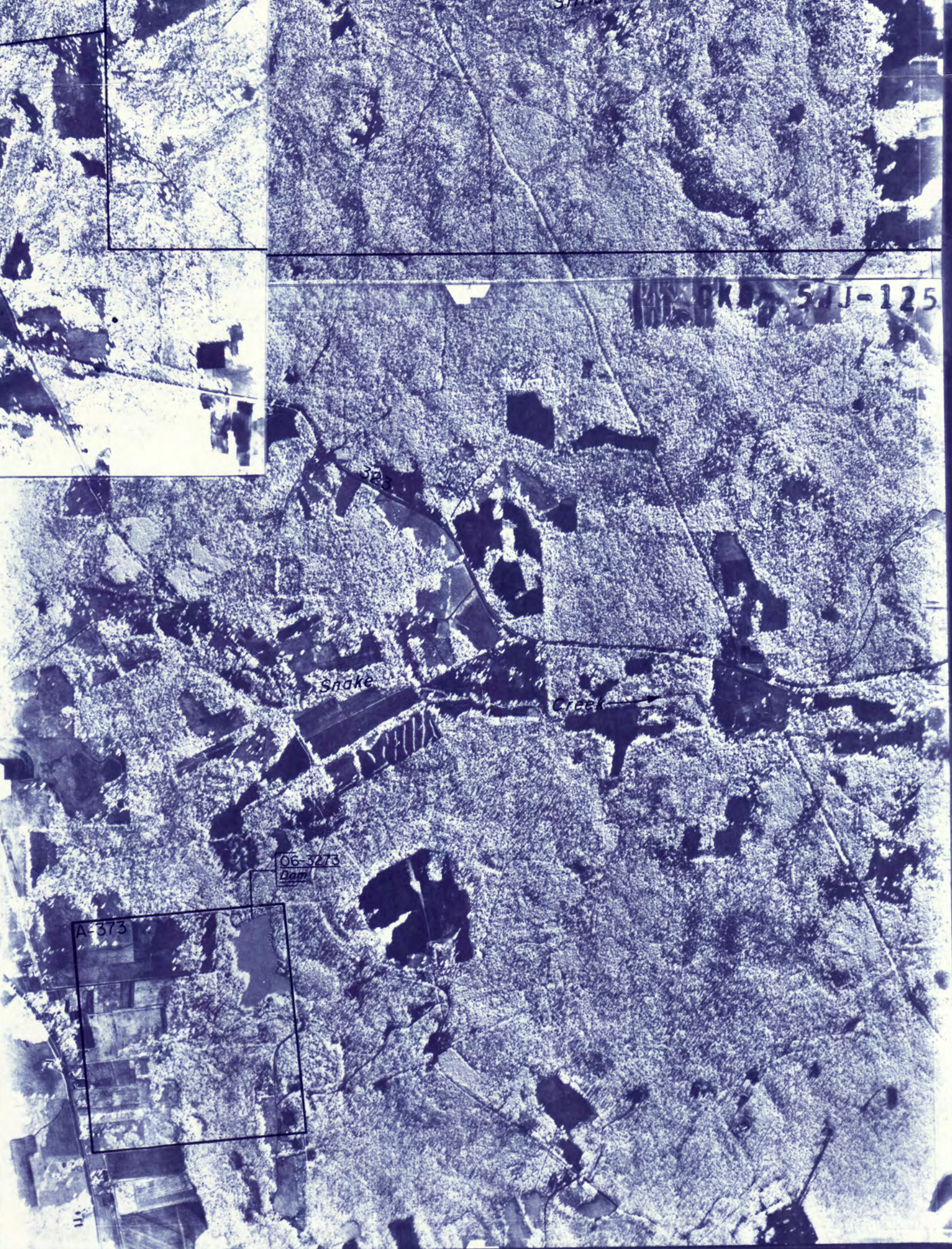
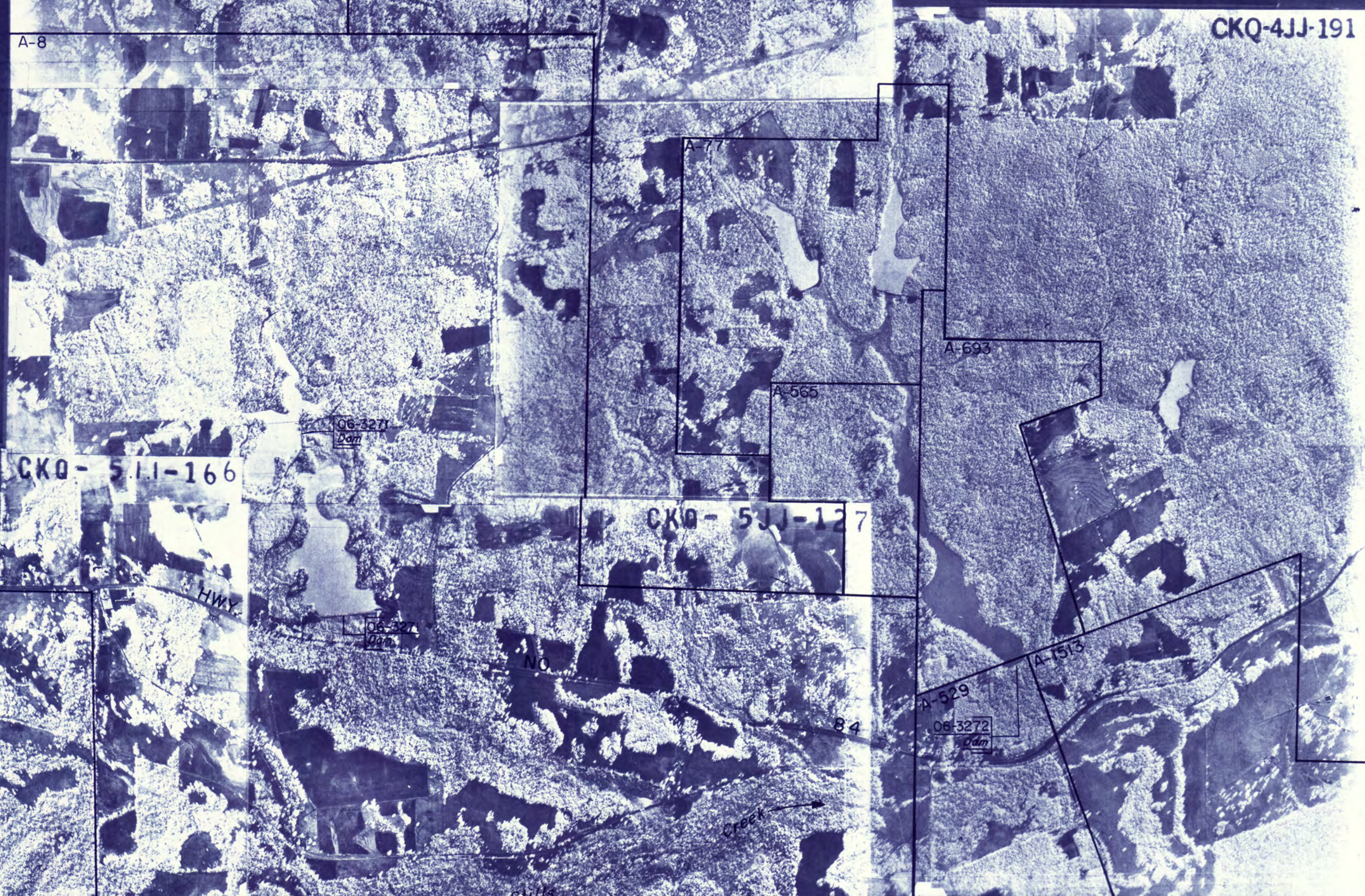
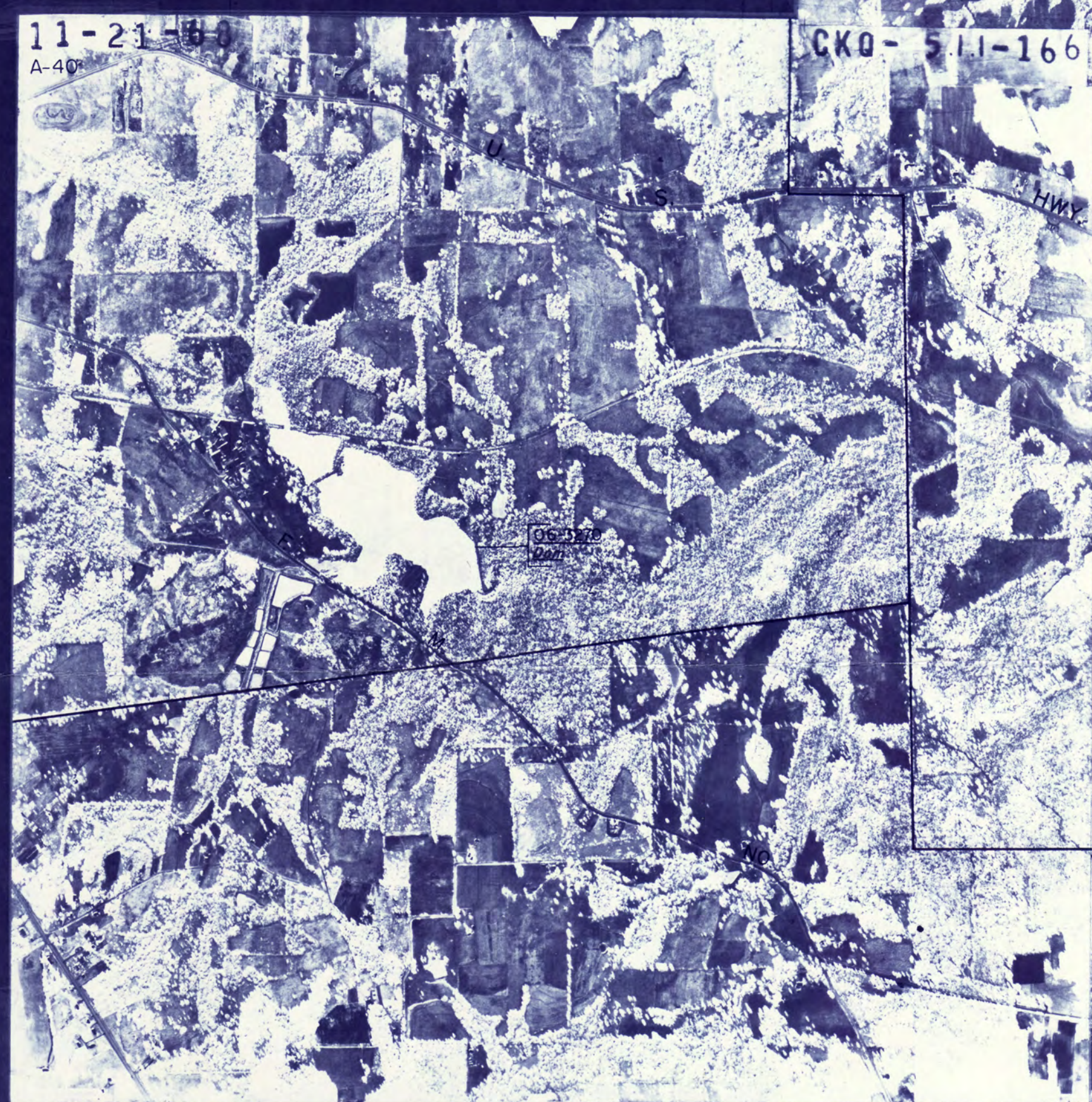
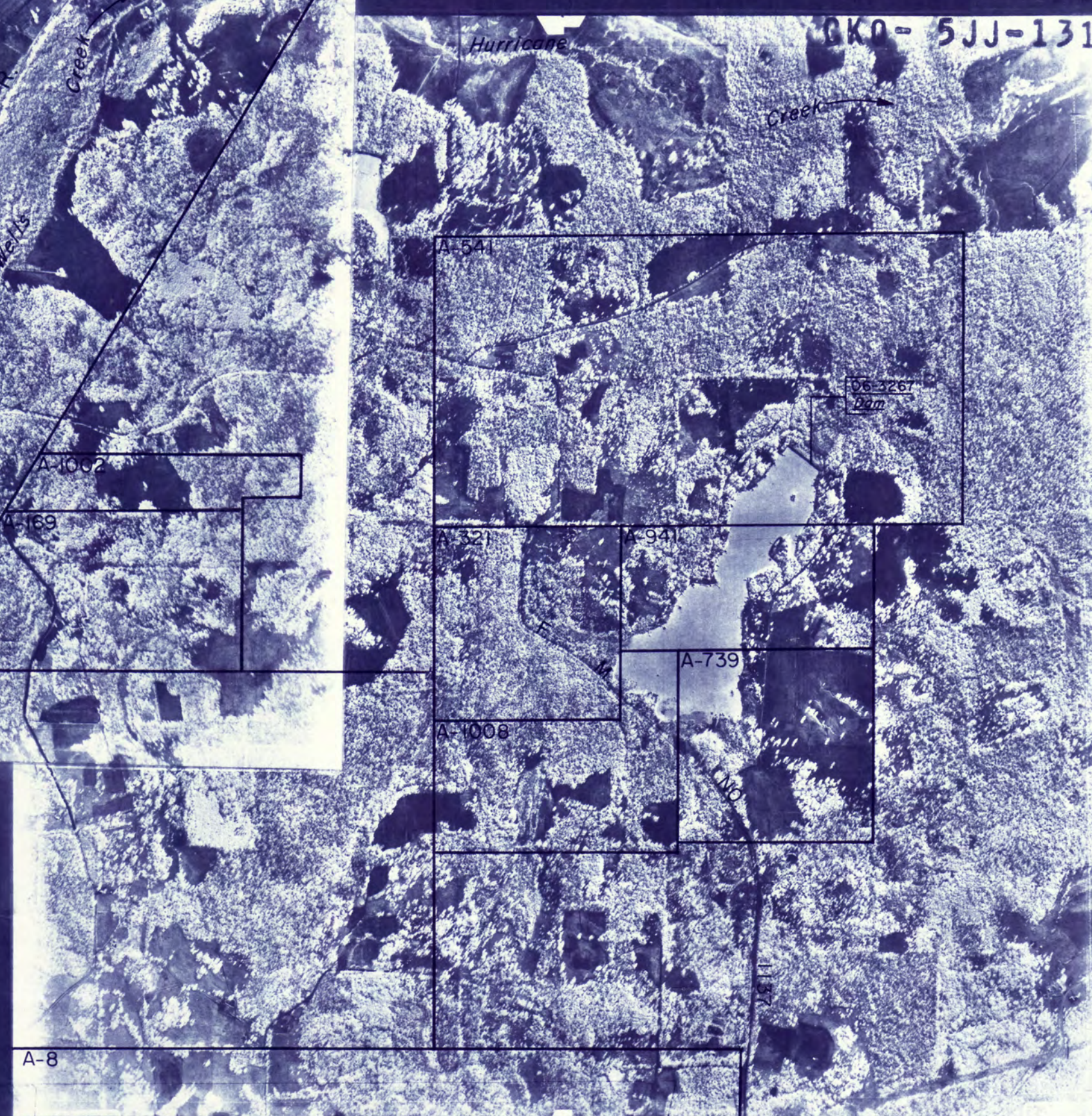
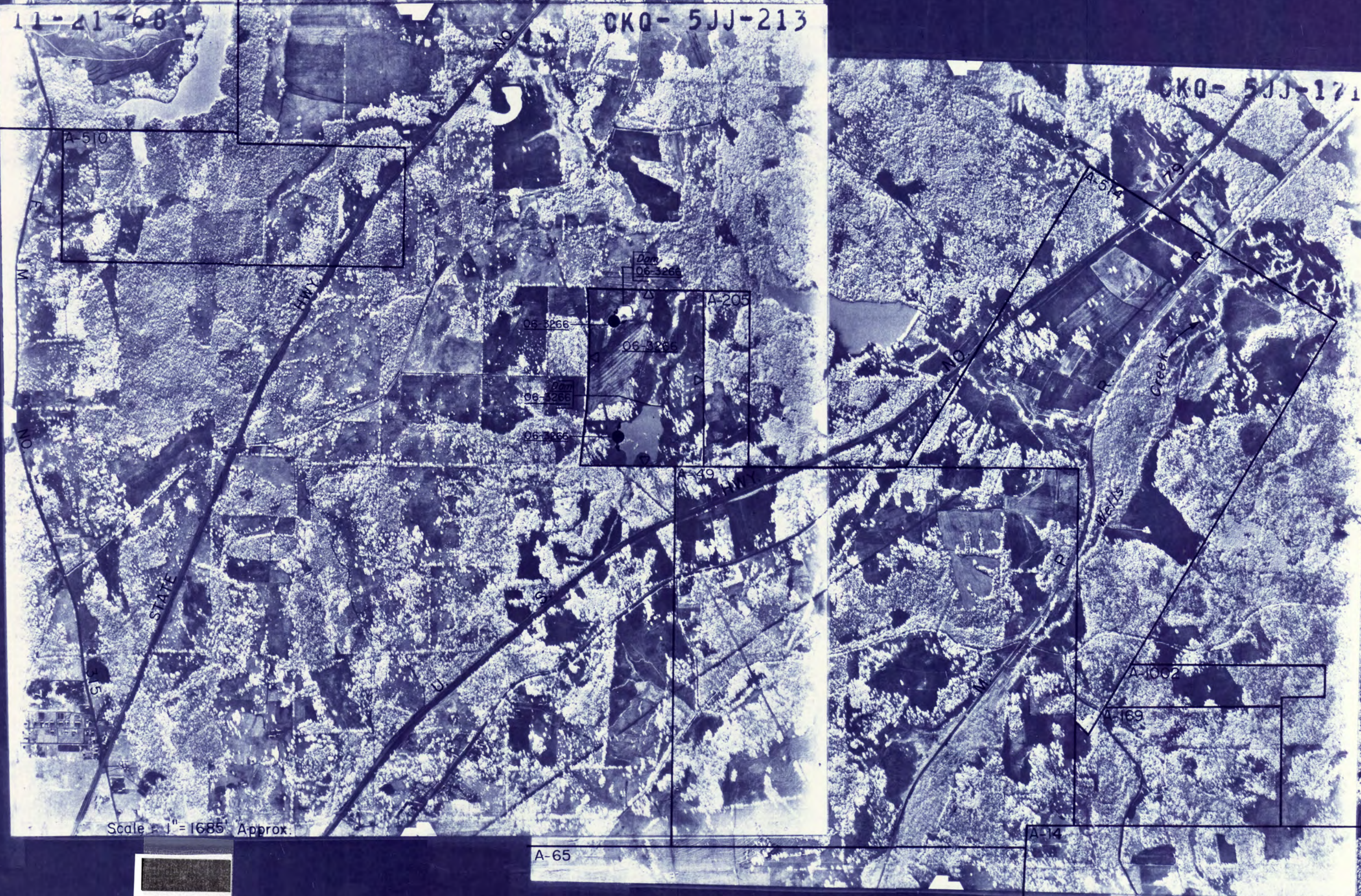
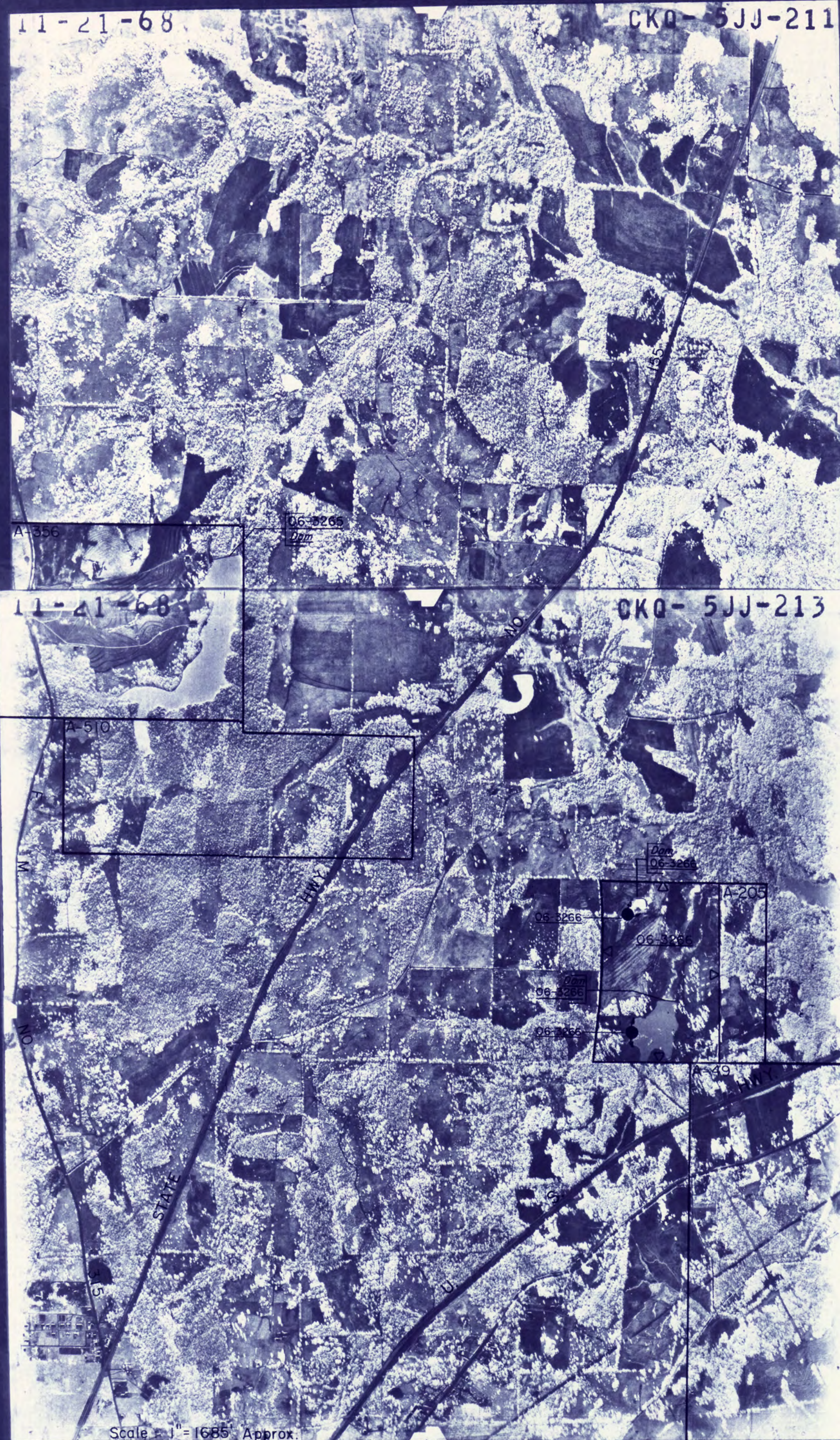
Abbreviations:

- CKQ-3220 Certificate of adjudication number.
- dam On channel dam authorized by certificate of adjudication.
- Res. Off channel reservoir authorized by certificate of adjudication.

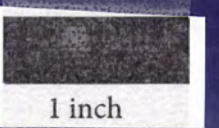


ANDERSON COUNTY
(1968 ASCS PHOTOS)
SECTION 1 OF 3
Scale: 1" = 1695' Approx.





ANDERSON COUNTY
(1968 ASCS PHOTOS)
SECTION 2 OF 3
Scale: 1"=1705' Approx.



TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS

LEGEND

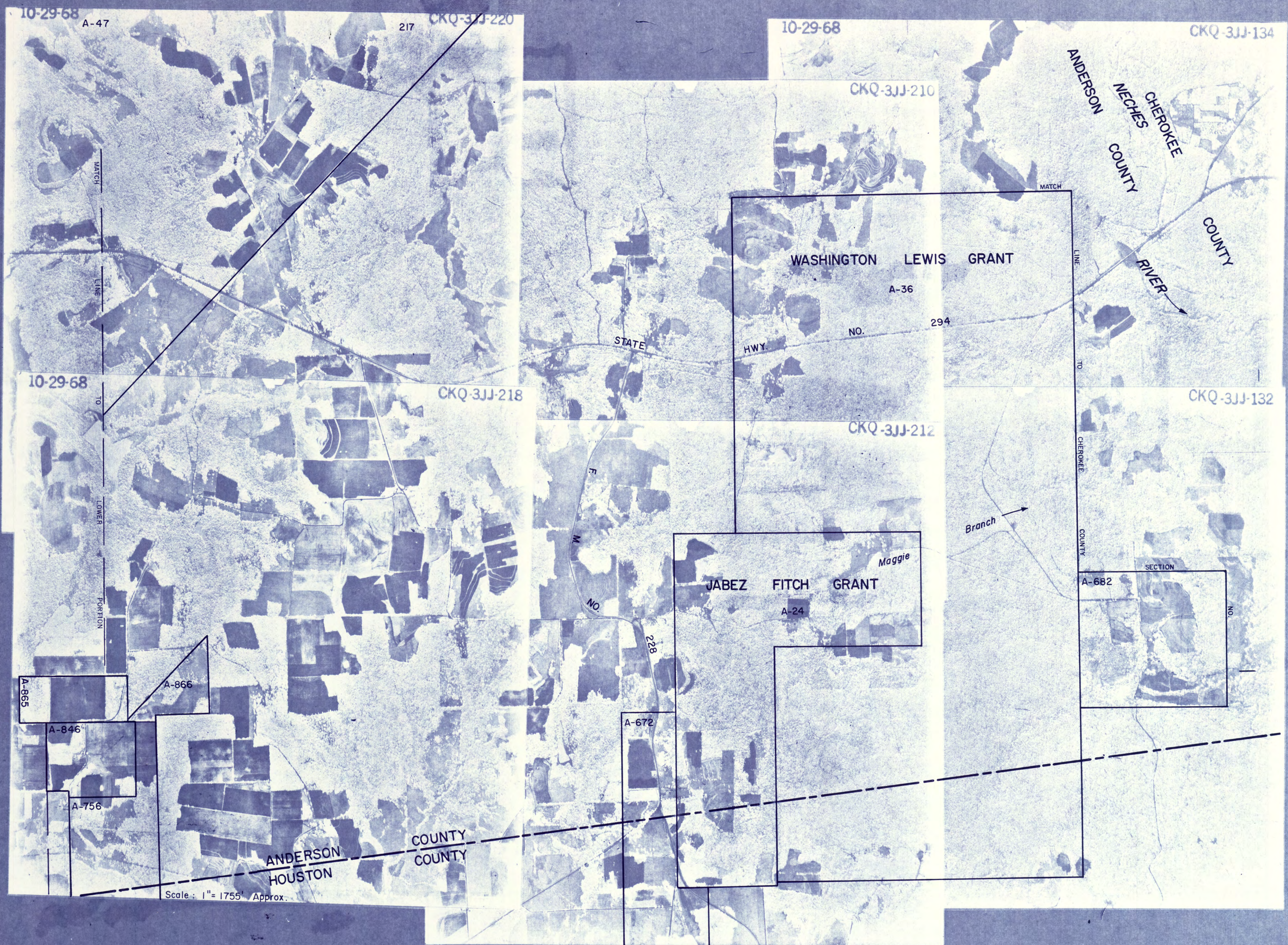
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landmarks connect lands of one ownership.
- Abstract and survey numbers of original survey and boundary line.

Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- 06320 Certificate of adjudication number.
- Ch On channel dam authorized by certificate of adjudication.
- Res Off channel reservoir authorized by certificate of adjudication.



Scale: 1" = 1755' Approx.



TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 24TH JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

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AERIAL PHOTO MOSAICS
LEGEND

Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landmarks connect lands of one ownership.
- Abstract one survey numbers of original survey and boundary line.

Various symbols used to denote limits of certificates of adjudication.

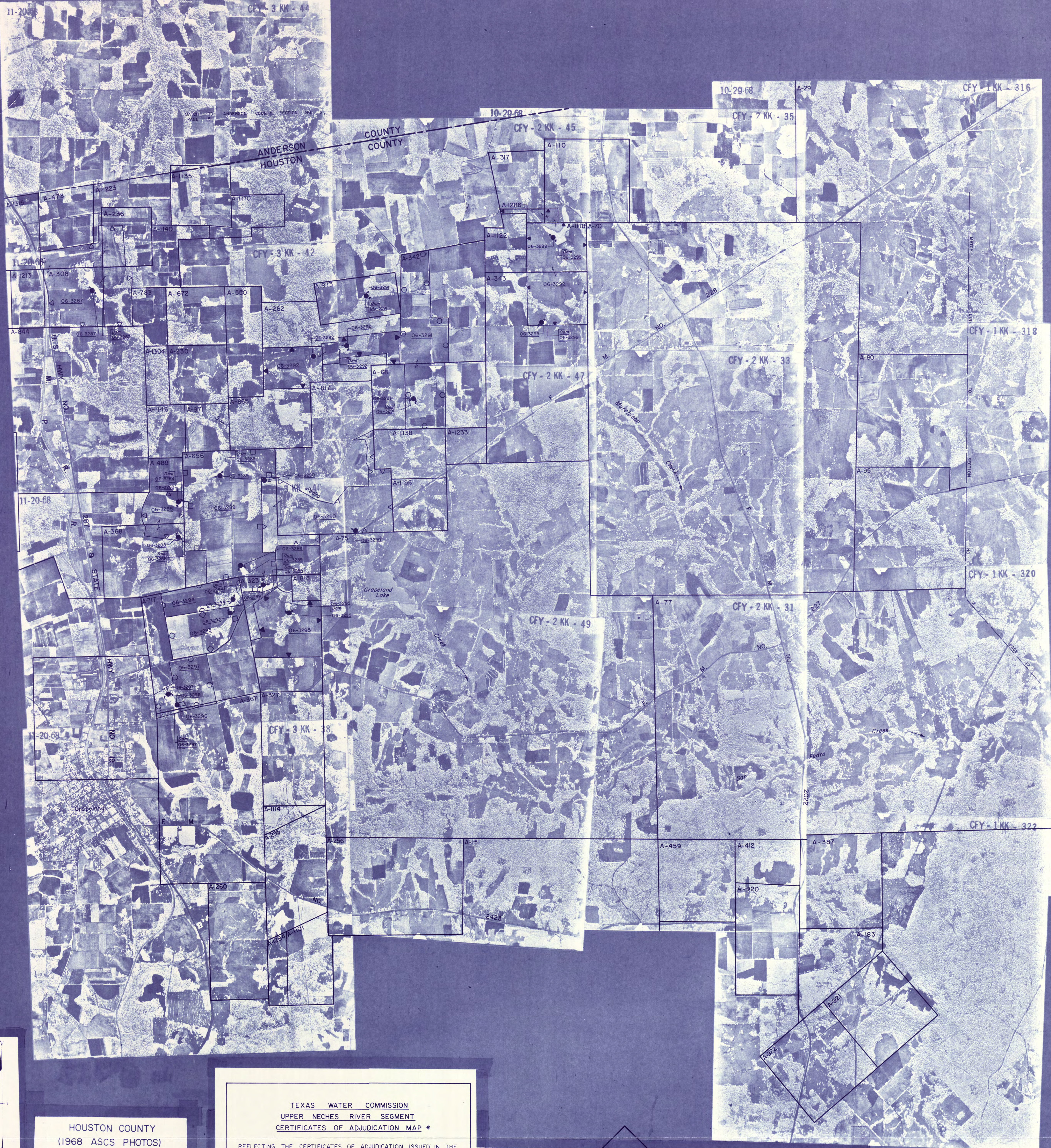
Abbreviations:

- CE-3220 Certificate of adjudication number.
- On channel dam authorized by certificate of adjudication.
- Off channel reservoir authorized by certificate of adjudication.



ANDERSON COUNTY
(1968 ASCS PHOTOS)
SECTION 3 OF 3

Scale: 1" = 1740' Approx.



HOUSTON COUNTY
(1968 ASCS PHOTOS)
SECTION 1 OF 3
Scale: 1" = 1660' Approx.

TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

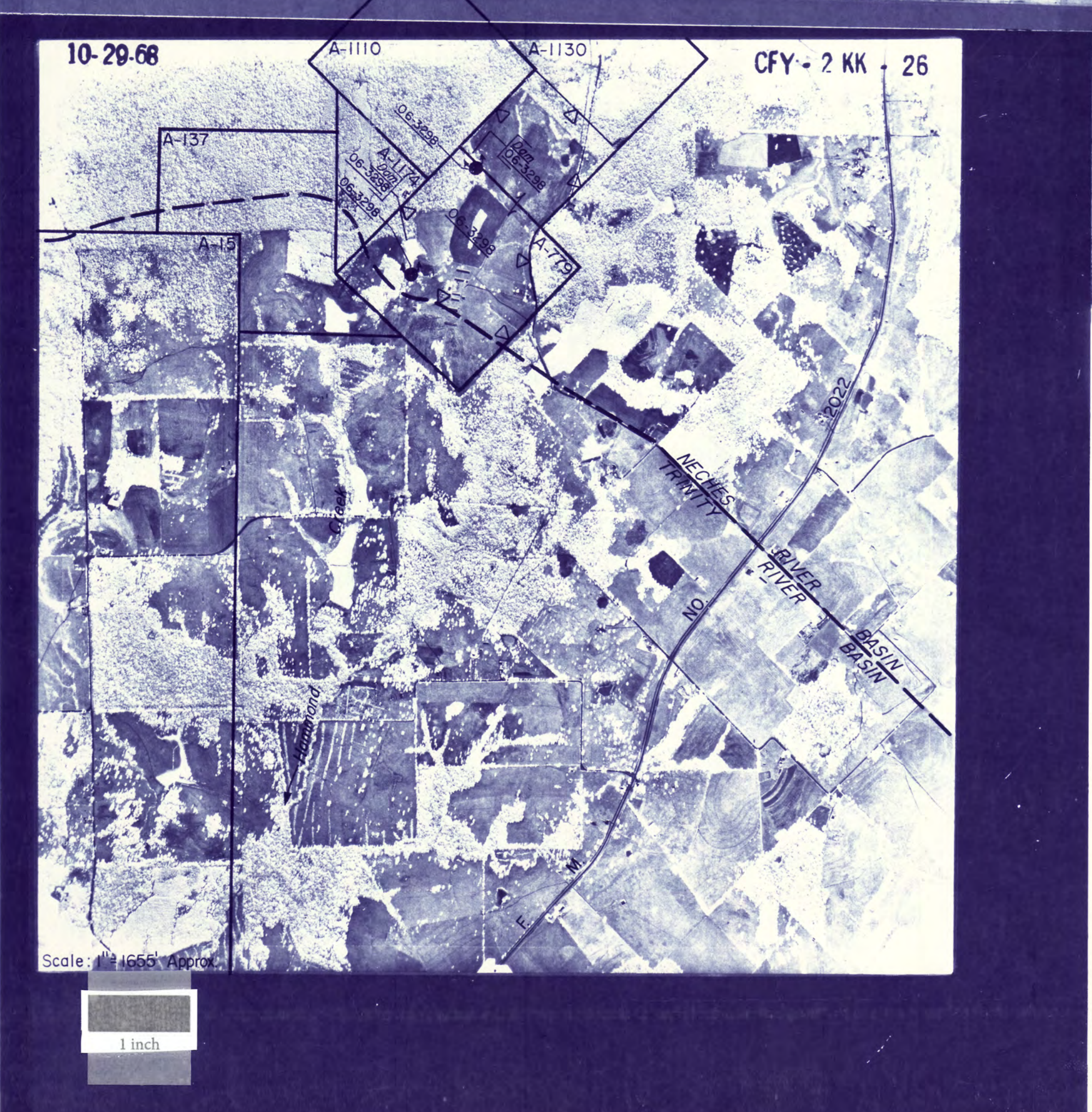
REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

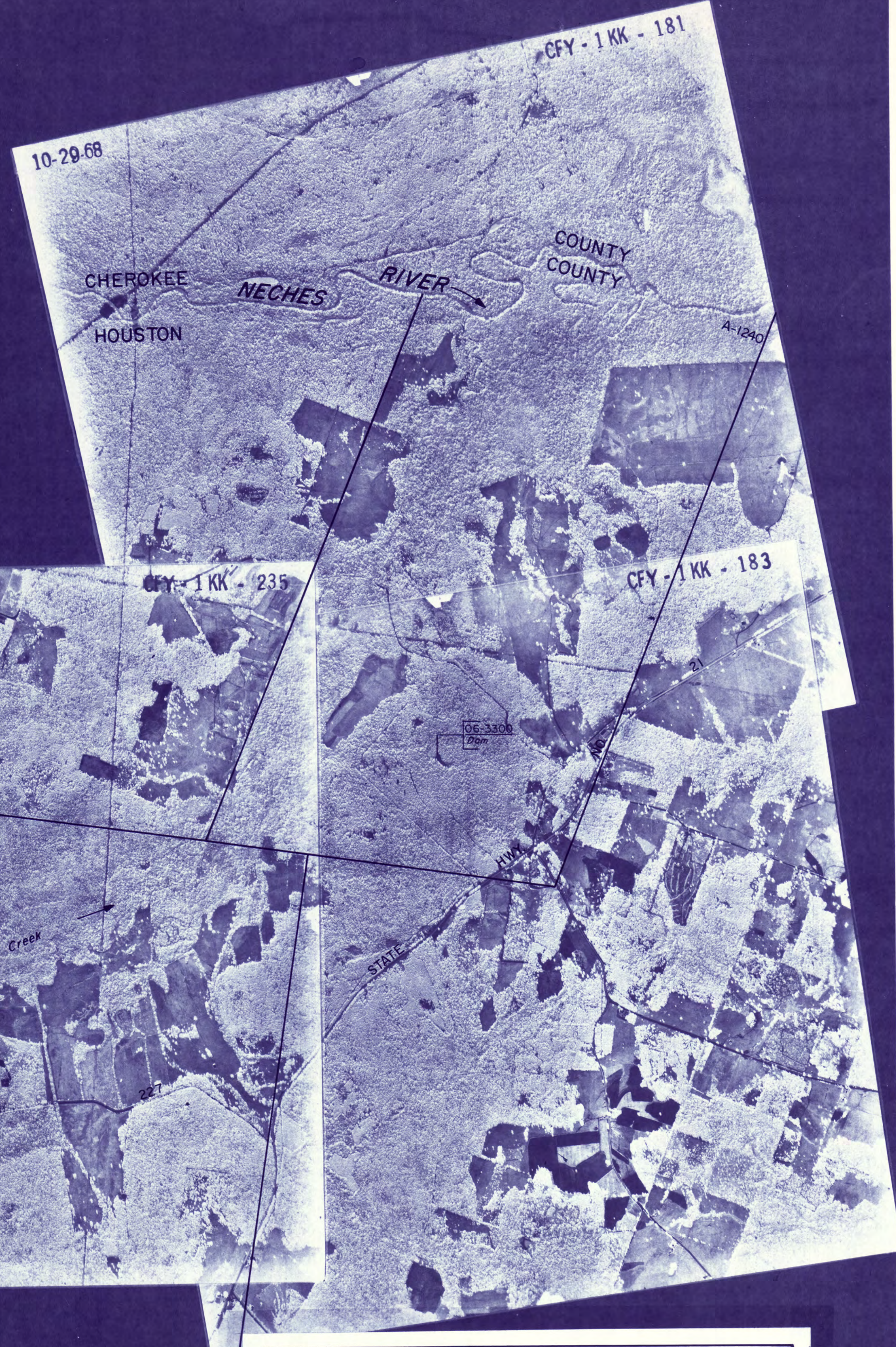
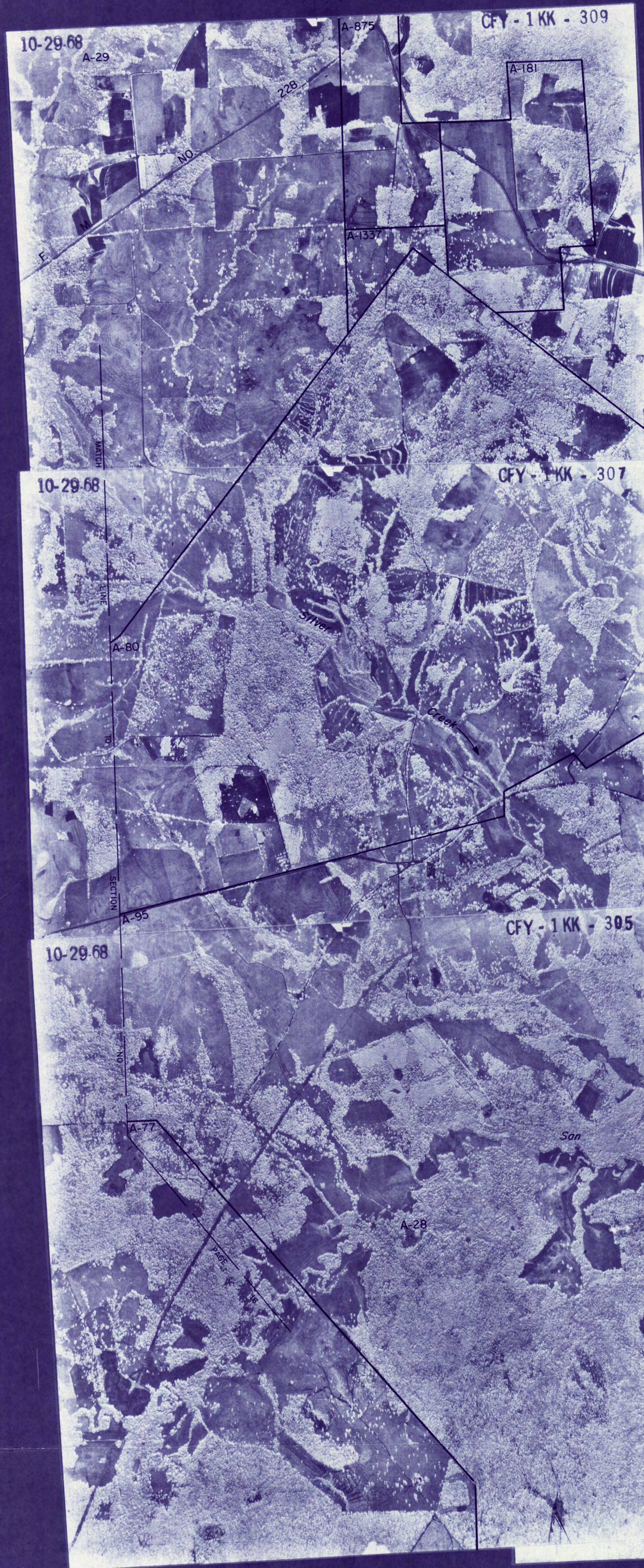
* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

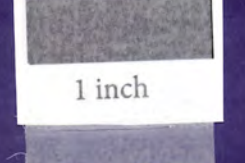
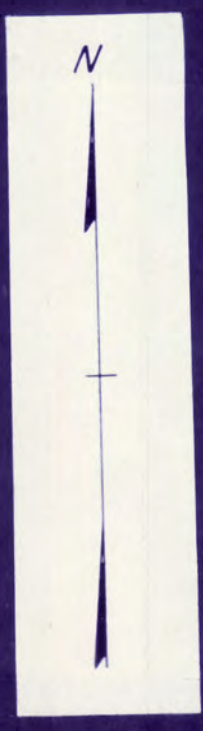
LEGEND

- Symbols:
- Authorized diversion from a specific point on a stream and/or reservoir.
 - Authorized diversion from any point on the perimeter of a reservoir.
 - Authorized diversion from any place along stream between these points.
 - Ownership boundaries where not coincident with certificate of adjudication boundaries.
 - Landmarks connect lands of one ownership.
 - [A-10] Abstract and survey numbers of original survey and boundary line.
- Various symbols used to denote limits of certificates of adjudication.
- Abbreviations:
- OC-3220 Certificate of adjudication number.
 - dam On channel dam authorized by certificate of adjudication.
 - Res Off channel reservoir authorized by certificate of adjudication.





HOUSTON COUNTY
 (1968 ASCS PHOTOS)
 SECTION 2 OF 3
 Scale: 1"=1655' Approx.



TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

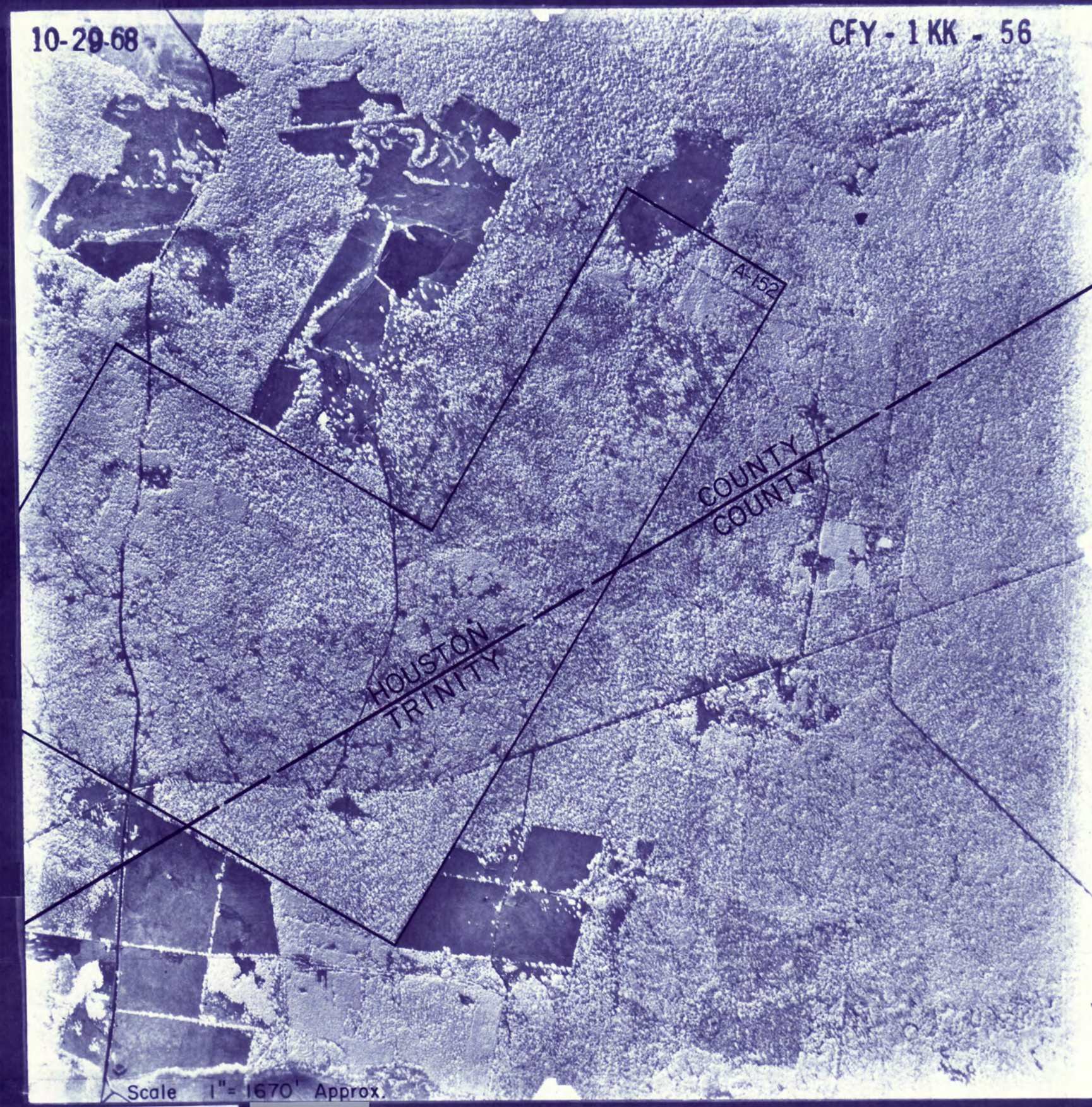
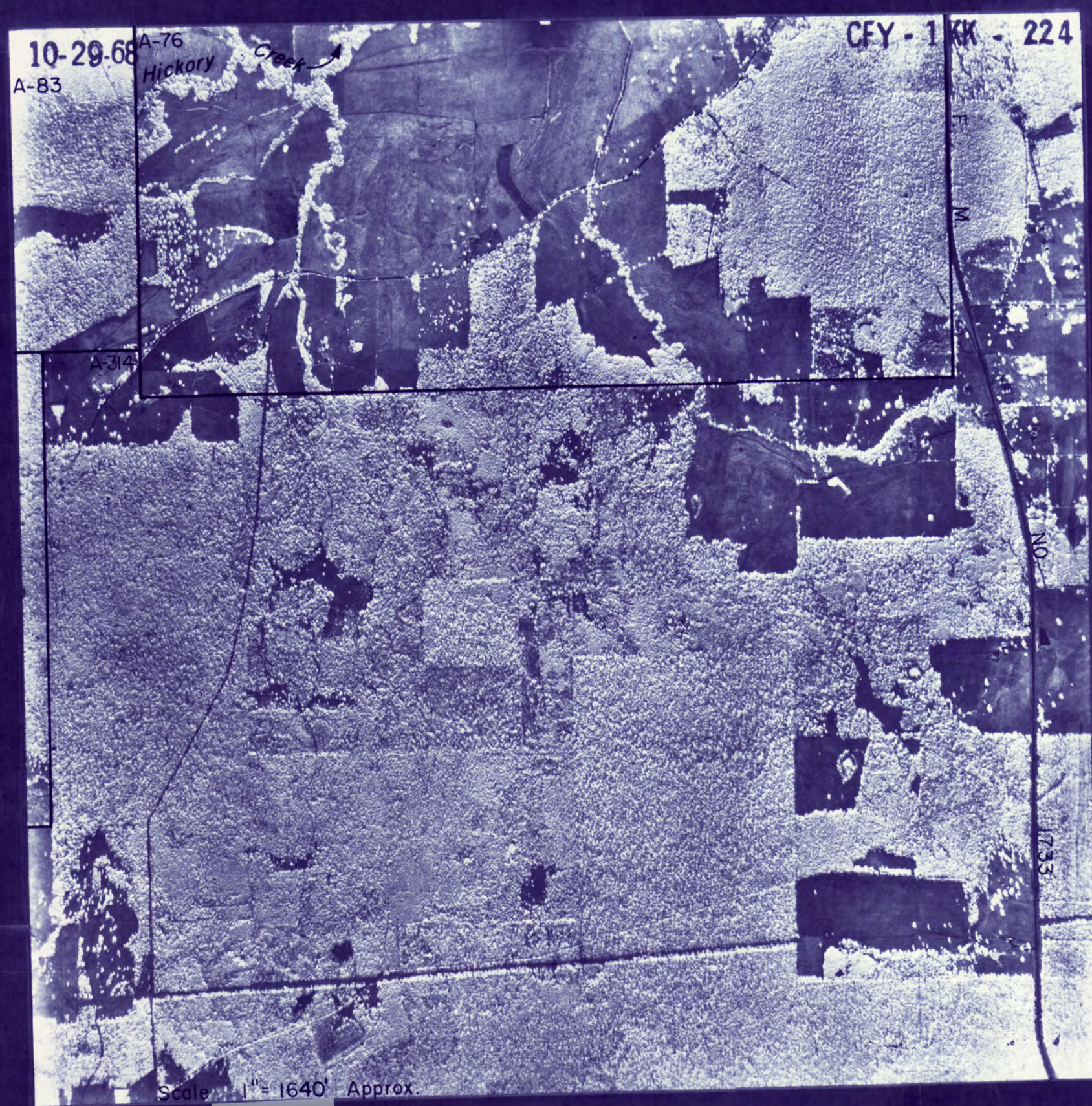
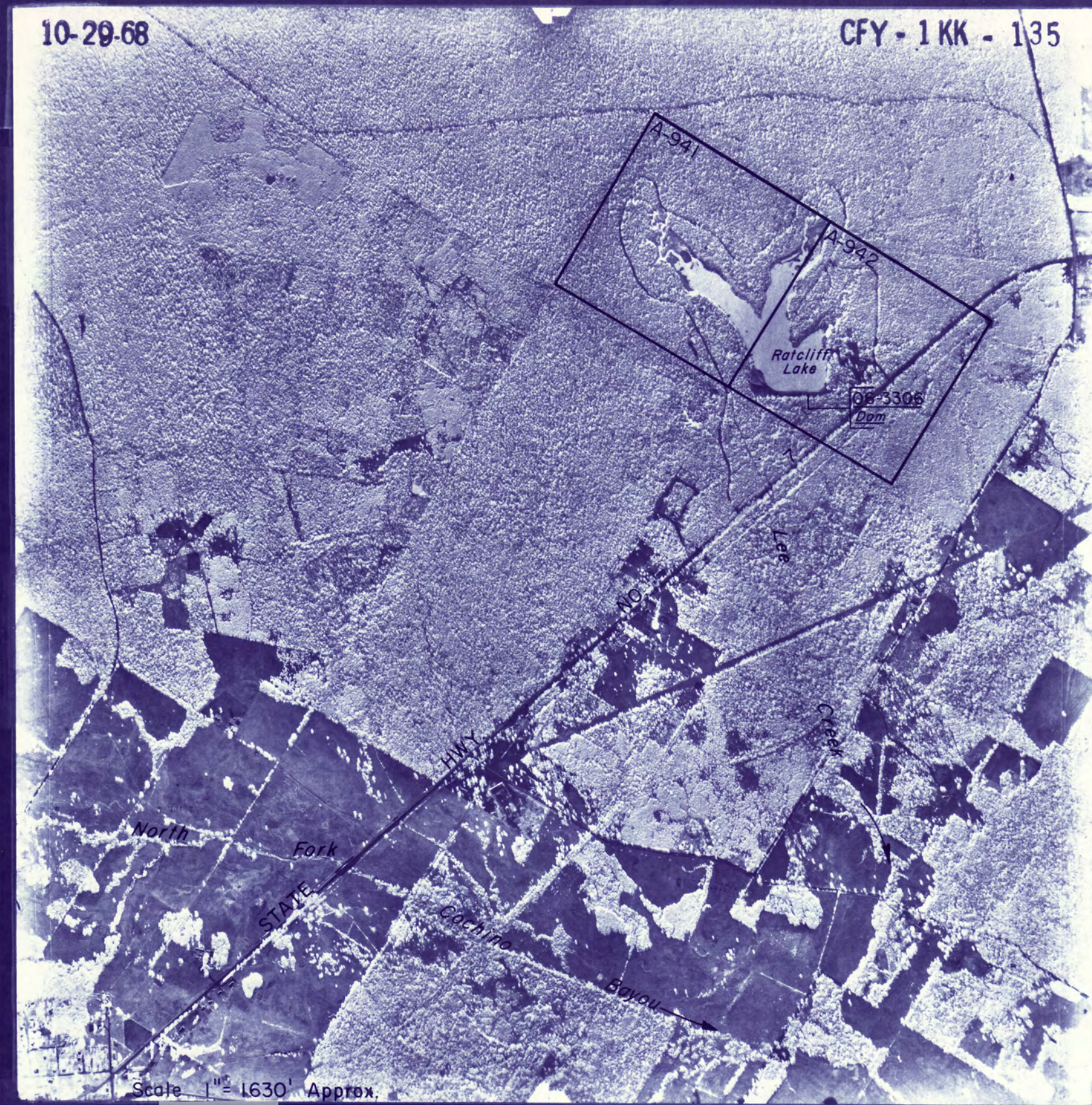
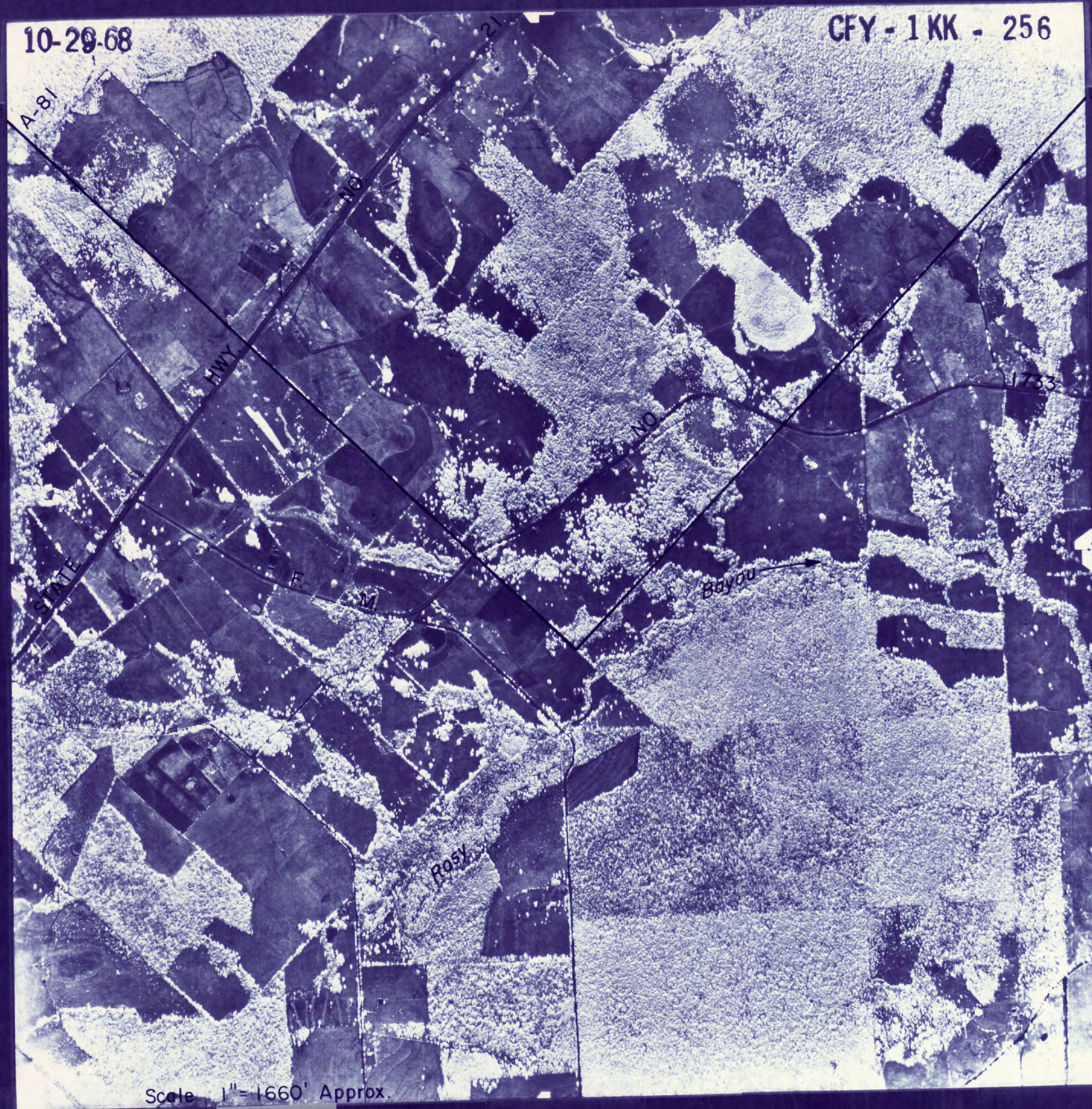
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- |— Ownership boundaries where not coincident with certificate of adjudication boundaries.
- |— Landlocks connect lands of one ownership.
- A-10 B Abstract and survey numbers of original survey and boundary line.

Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- CE-3220 Certificate of adjudication number.
- dam On channel dam authorized by certificate of adjudication.
- res. Off channel reservoir authorized by certificate of adjudication.



HOUSTON COUNTY
(1968 ASCS PHOTOS)
SECTION 3 OF 3
Scale: 1" = 1650' Approx.

TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

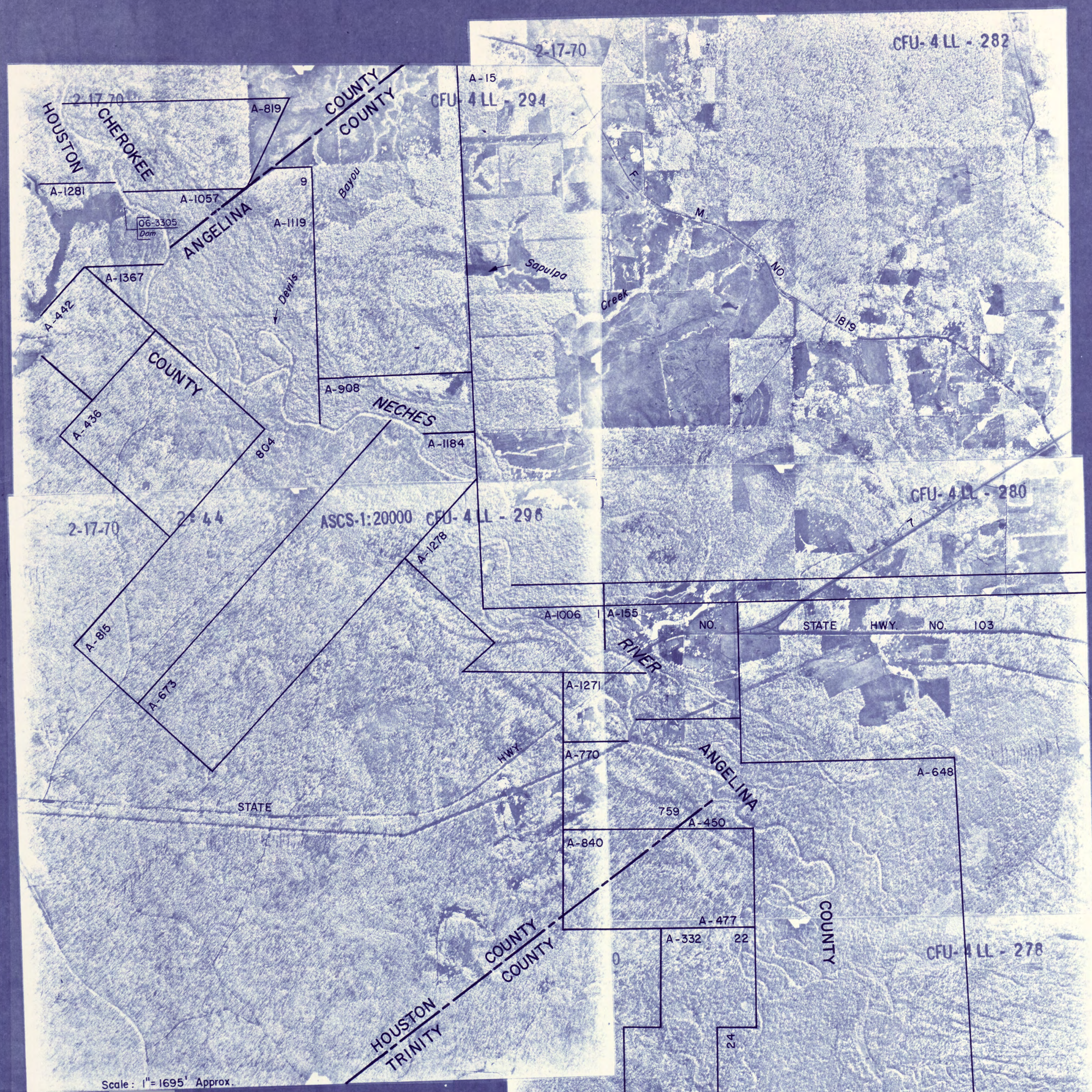
Symbols:

- Authorized diversion from a specific point on a stream and/or reservoir.
- Authorized diversion from any point on the perimeter of a reservoir.
- Authorized diversion is from any place along stream between these points.
- Ownership boundaries where not coincident with certificate of adjudication boundaries.
- Landmarks connect lands of one ownership.
- [A-10] Abstract and survey numbers of original survey and boundary line.

- ▲
 - ▽
 - △
 -
 -
 - ◆
- Various symbols used to denote limits of certificates of adjudication.

Abbreviations:

- 98-3220 Certificate of adjudication number.
- Dem. On channel dam authorized by certificate of adjudication.
- Res. Off channel reservoir authorized by certificate of adjudication.



ANGELINA COUNTY
(1970 ASCS PHOTOS)
SECTION 1 OF 1
Scale: 1" = 1700' Approx

TEXAS WATER COMMISSION
UPPER NECHES RIVER SEGMENT
CERTIFICATES OF ADJUDICATION MAP *

REFLECTING THE CERTIFICATES OF ADJUDICATION ISSUED IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN IN ACCORDANCE WITH THE FINAL DECREE OF THE 241ST JUDICIAL DISTRICT COURT OF SMITH COUNTY, TEXAS, IN CAUSE NO. 82-1265 IN RE: THE ADJUDICATION OF WATER RIGHTS IN THE UPPER NECHES RIVER SEGMENT OF THE NECHES RIVER BASIN ON THE 11TH DAY OF OCTOBER, 1982.

* NOTE: ORIGINAL SURVEY LOCATIONS AS SHOWN ON PHOTO MOSAIC, AND ANY REFERENCE THERETO, SHOULD BE CONSIDERED AS APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR LAND TRANSACTIONS.

AERIAL PHOTO MOSAICS

LEGEND

- Symbols:
- Authorized diversion from a specific point on a stream and/or reservoir.
 - Authorized diversion from any point on the perimeter of a reservoir.
 - Authorized diversion is from any place along stream between these points.
 - Ownership boundaries where not coincident with certificate of adjudication boundaries.
 - Landbooks connect lands of one ownership.
 - [A-10] Abstract and survey numbers of original survey and boundary line.
 - ▲, ▼, △, □ Various symbols used to denote limits of certificates of adjudication.

- Abbreviations:
- 06-3320 Certificate of adjudication number.
 - Dam On channel dam authorized by certificate of adjudication.
 - Res. Off channel reservoir authorized by certificate of adjudication.