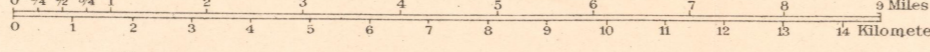


**GEOLOGIC MAP
OF
NORTH ARKANSAS
(YELLMILLE SHEET)**

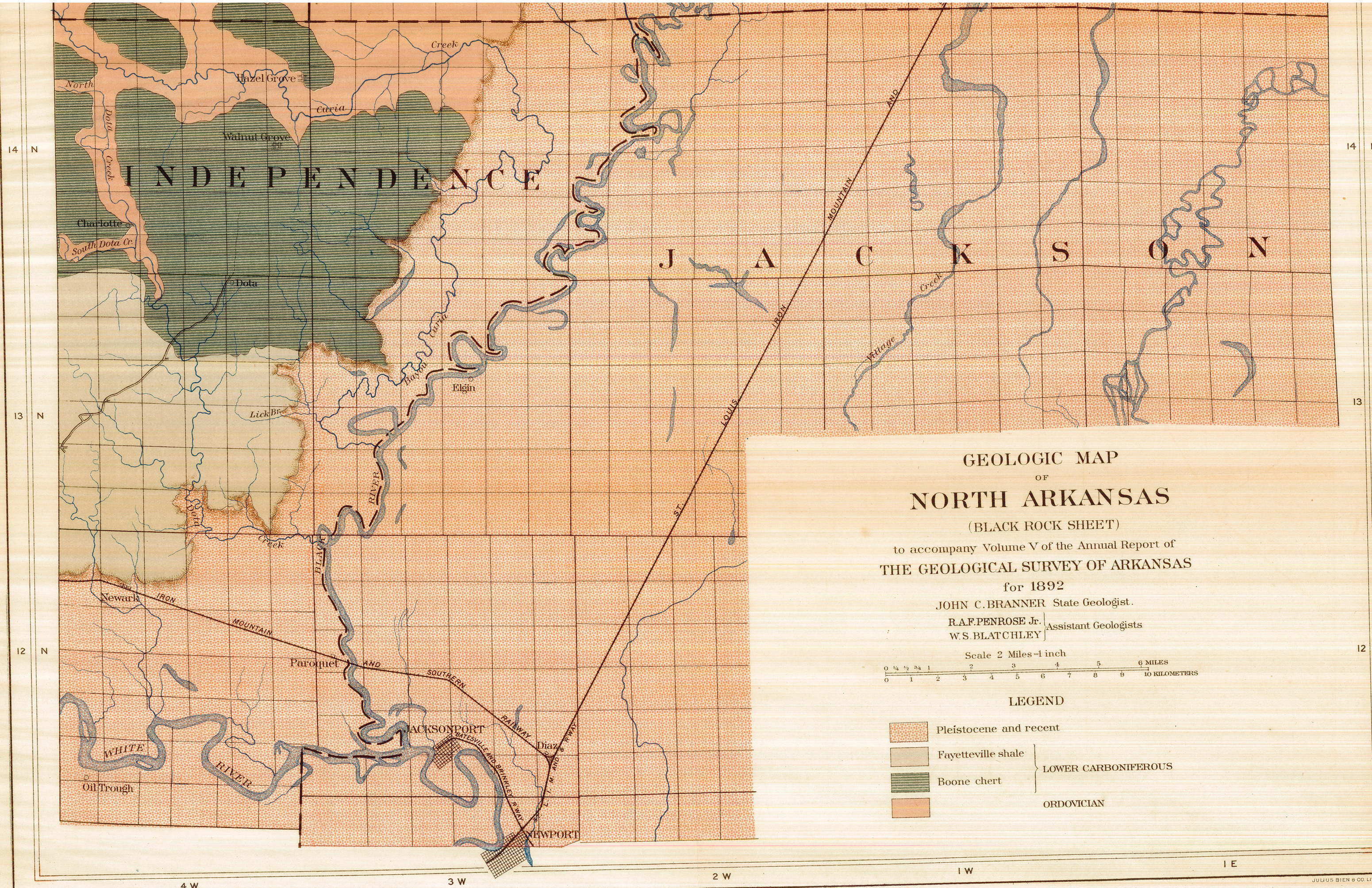
to accompany Volume V of the Annual Report of
THE GEOLOGICAL SURVEY OF ARKANSAS
for 1892

JOHN C. BRANNER State Geologist. T.C. HOPKINS Assistant Geologists
J.F. NEWSOM

Scale 2 Miles = 1 inch



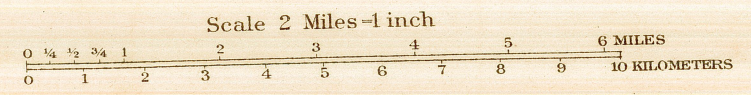
- LEGEND**
- Millstone grit
 - Boston Group and Batesville sandstone
 - Fayetteville shale
 - Boone chert
 - St. Joe marble
 - Eureka shale
 - St. Claire marble
 - Sandstone, limestone, dolomite and chert
- COAL MEASURES**
- LOWER CARBONIFEROUS**
- L. CARB. AND DEVONIAN**
- SILURIAN**
- ORDOVICIAN**



GEOLOGIC MAP
OF
NORTH ARKANSAS

(BLACK ROCK SHEET)
to accompany Volume V of the Annual Report of
THE GEOLOGICAL SURVEY OF ARKANSAS
for 1892

JOHN C. BRANNER State Geologist.
R.A.F. PENROSE Jr. } Assistant Geologists
W.S. BLATCHLEY }

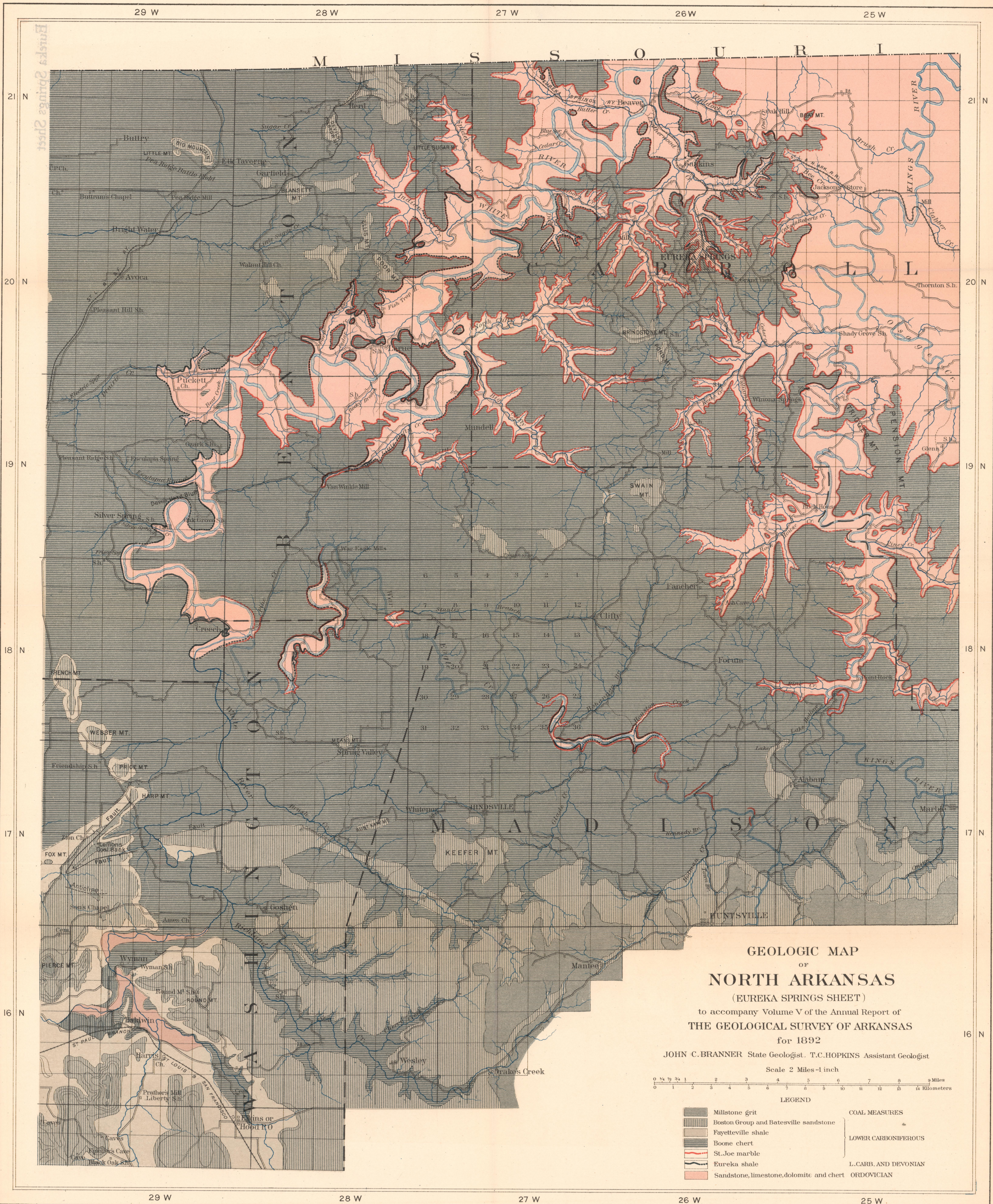


LEGEND

- Pleistocene and recent
 - Fayetteville shale
 - Boone chert
 - ORDOVICIAN
- } LOWER CARBONIFEROUS

GEOLOGICAL SURVEY OF ARKANSAS. JOHN C. BRANNER, STATE GEOLOGIST





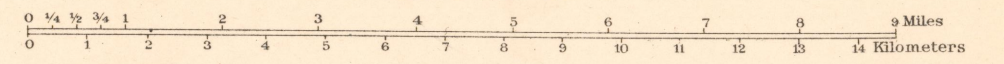
**GEOLOGIC MAP
OF
NORTH ARKANSAS**

(EUREKA SPRINGS SHEET)

to accompany Volume V of the Annual Report of
THE GEOLOGICAL SURVEY OF ARKANSAS
for 1892

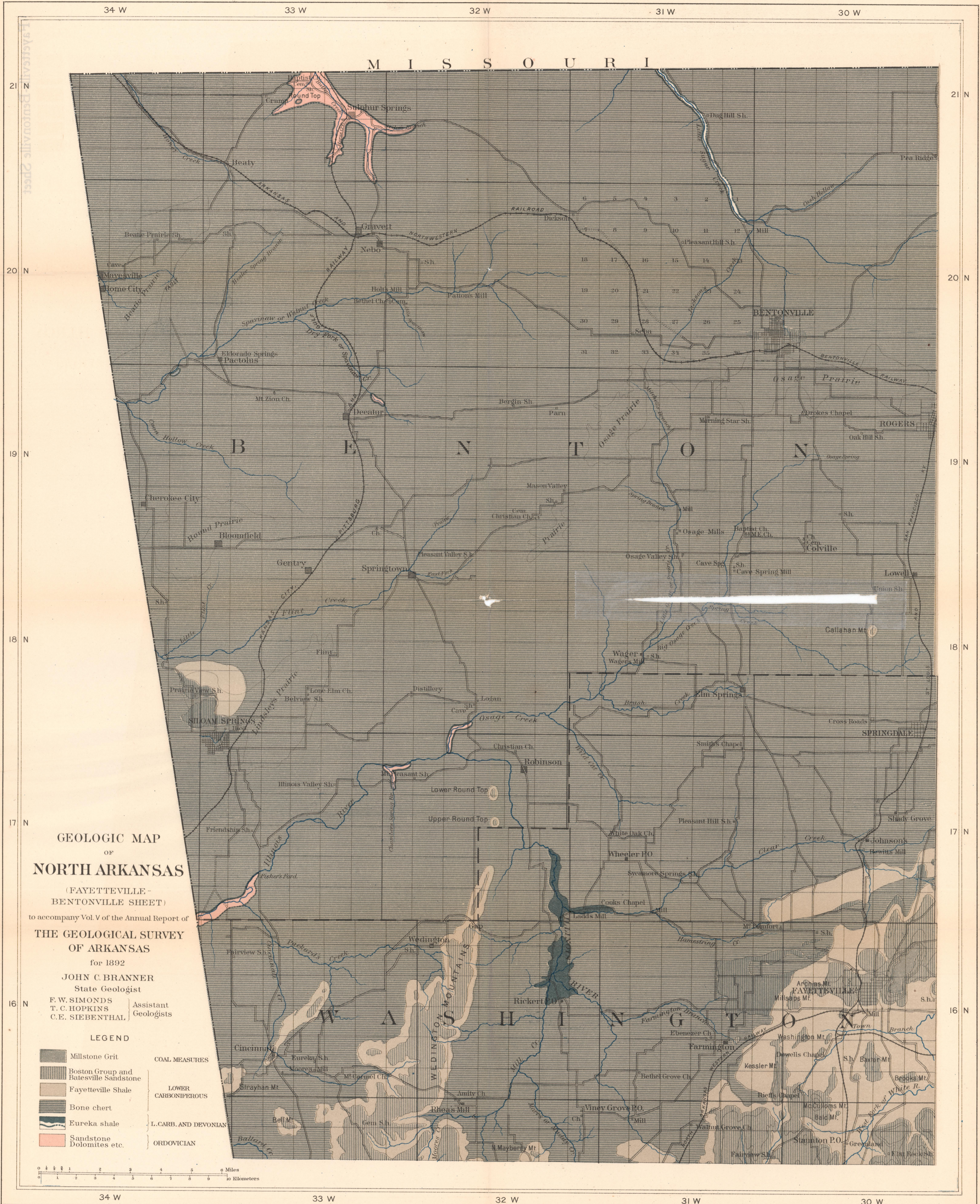
JOHN C. BRANNER State Geologist. T. C. HOPKINS Assistant Geologist

Scale 2 Miles = 1 inch



LEGEND

- | | | |
|--|---|-------------------------|
| | Millstone grit | } LOWER CARBONIFEROUS |
| | Boston Group and Batesville sandstone | |
| | Fayetteville shale | |
| | Boone chert | |
| | St. Joe marble | |
| | Eureka shale | } L. CARB. AND DEVONIAN |
| | Sandstone, limestone, dolomite, and chert | |

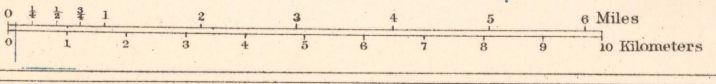


**GEOLOGIC MAP
OF
NORTH ARKANSAS**

(FAYETTEVILLE - BENTONVILLE SHEET)
to accompany Vol. V of the Annual Report of
**THE GEOLOGICAL SURVEY
OF ARKANSAS**
for 1892
JOHN C. BRANNER
State Geologist
F. W. SIMONDS Assistant Geologists
T. C. HOPKINS
C. E. SIEBENTHAL

LEGEND

- | | | | |
|--|---------------------------------------|--|-----------------------|
| | Millstone Grit | | COAL MEASURES |
| | Boston Group and Batesville Sandstone | | LOWER CARBONIFEROUS |
| | Fayetteville Shale | | L. CARB. AND DEVONIAN |
| | Bone chert | | ORDOVICIAN |
| | Eureka shale | | |
| | Sandstone Dolomites etc. | | |



24 W

23 W

22 W

21 W

20 W

M

I

S

S

O

U

R

I

21 N

21 N

20 N

20 N

19 N

19 N

18 N

18 N

17 N

17 N

16 N

16 N



GEOLOGIC MAP

OF

NORTH ARKANSAS

(HARRISON-BERRYVILLE SHEET)

to accompany Volume V of the Annual Report of
THE GEOLOGICAL SURVEY OF ARKANSAS
for 1892

JOHN C. BRANNER State Geologist. T.C. HOPKINS Assistant Geologist

Scale 2 Miles = 1 inch

0 1/4 1/2 3/4 1 2 3 4 5 6 7 8 9 Miles
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 Kilometer

LEGEND

- Millstone grit
- Boston Group and Batesville sandstone
- Boone chert
- St. Joe marble
- Eureka shale
- Sandstone, limestone, dolomite and chert
- COAL MEASURES
- LOWER CARBONIFEROUS
- L. CARB. AND DEVONIAN
- ORDOVICIAN

24 W

23 W

22 W

21 W

20 W

9 W 8 W 7 W 6 W 5 W

GEOLOGIC MAP

OF

NORTH ARKANSAS

(BATESVILLE SHEET)

to accompany Volume V of the Annual Report of THE GEOLOGICAL SURVEY OF ARKANSAS for 1892








JOHN C. BRANNER State Geologist.

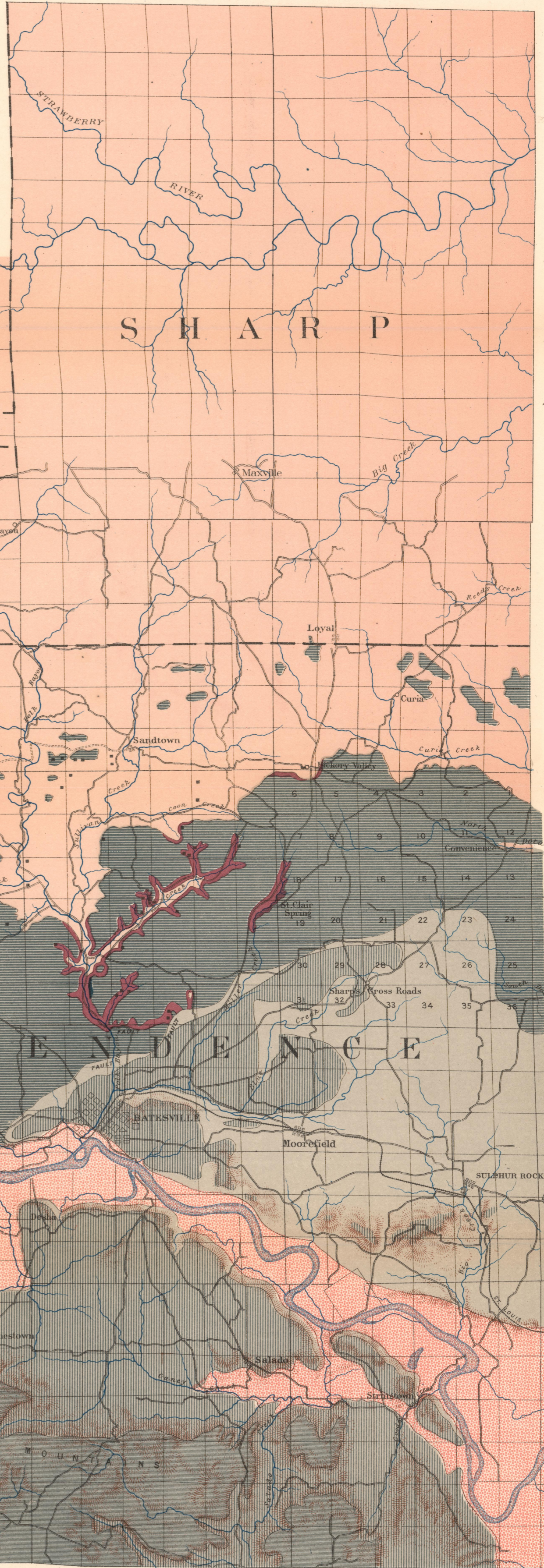
R.A. MENROSE Jr. T.C. HOPKINS J.F. NEWSOM C.E. SIEBENTHAL Assistant Geologists

Scale 2 Miles=1 inch

0 1 2 3 4 5 6 MILES 0 1 2 3 4 5 6 7 8 9 10 KILOMETERS

LEGEND

-  Pleistocene and recent
 -  Millstone Grit
 -  Boston group and Batesville Sandstone
 -  Fayetteville shale
 -  Boone chert
 -  St. Clair marble
 -  ORDOVICIAN
- COAL MEASURES
LOWER CARBONIFEROUS
SILURIAN



I Z A R D S H A R P

S T O N E C U N D E P E N D E N C E

C L E B U R N E

9 W 8 W 7 W 6 W 5 W

GEOLOGIC MAP
OF
NORTH ARKANSAS

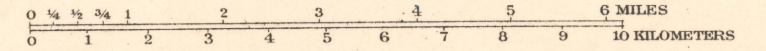
(MOUNTAIN HOME SHEET)

to accompany Volume V of the Annual Report of
THE GEOLOGICAL SURVEY OF ARKANSAS
for 1892

JOHN C. BRANNER State Geologist.

T.C. HOPKINS
J.F. NEWSOM } Assistant Geologists
C.E. SIEBENTHAL }

Scale 2 Miles = 1 inch



LEGEND

	Millstone Grit	COAL MEASURES
	Boston group and Batesville Sandstone	LOWER CARBONIFEROUS
	Fayetteville shale	
	Boone chert	
	St. Joe marble	
	Eureka Shale and Phosphate beds	DEVONIAN
	St. Clair marble	SILURIAN
	Dolomites, quartzites, cherts etc.	ORDOVICIAN

