



**Smithsonian Institution**

*Smithsonian Institution Archives*

## **G. Arthur Cooper - Field Notes, Missouri, Oklahoma, and Iowa, 1968**

Extracted on Mar-28-2024 01:37:13

**The Smithsonian Institution thanks all digital volunteers that transcribed and reviewed this material. Your work enriches Smithsonian collections, making them available to anyone with an interest in using them.**

The Smithsonian Institution (the "Smithsonian") provides the content on this website ([transcription.si.edu](https://transcription.si.edu)), other Smithsonian websites, and third-party sites on which it maintains a presence ("SI Websites") in support of its mission for the "increase and diffusion of knowledge." The Smithsonian invites visitors to use its online content for personal, educational and other non-commercial purposes. By using this website, you accept and agree to abide by the [following terms](#).

- If sharing the material in personal and educational contexts, please cite the Smithsonian Institution Archives as source of the content and the project title as provided at the top of the document. Include the accession number or collection name; when possible, link to the Smithsonian Institution Archives website.
- If you wish to use this material in a for-profit publication, exhibition, or online project, please contact Smithsonian Institution Archives or [transcribe@si.edu](mailto:transcribe@si.edu)

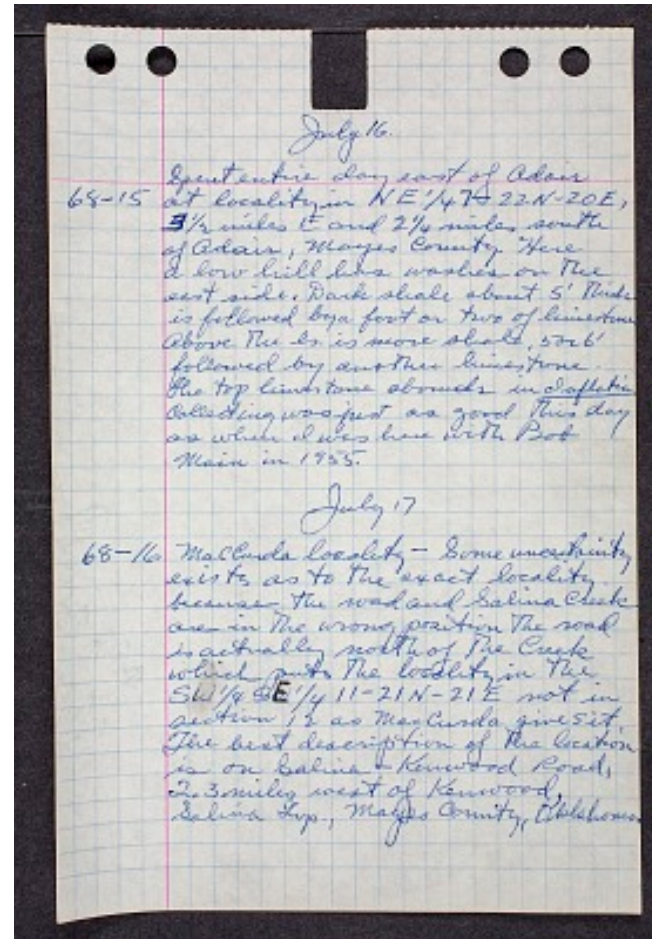
For more information on this project and related material, contact the Smithsonian Institution Archives. [See this project](#) and other collections in the Smithsonian Transcription Center.

July 16.

68-15 Spent entire day east of Adair at locality in NE 1/4 7-22N-20E, 3 1/2 miles E and 2 1/4 miles south of Adair, Mayes County. Here a low hill has washes on the east side. Dark shale about 5' thick is followed by a foot or two of limestone. Above the ls. is more shale, 5 or 6' followed by another limestone. The top limestone abounds in clufatia. Collecting was just as good this day as when I was here with Bob Main in 1935.

July 17

68-16 MacCurda locality - Some uncertainty exists as to the exact locality because the road and Salina Creek are in the wrong position. The road is actually north of the Creek which puts the locality in the SW 1/4 SE 1/4 11-21N-21E not in section 12 as MacCurda gives it. The best description of the location is on Salina-Kenwood Road, 2.3 miles west of Kenwood, Salina Twp., Mayes County, Oklahoma.



July 16.  
Spent entire day east of Adair  
68-15 at locality in NE 1/4 7-22N-20E,  
3 1/2 miles E and 2 1/4 miles south  
of Adair, Mayes County. Here  
a low hill has washes on the  
east side. Dark shale about 5' thick  
is followed by a foot or two of limestone  
above. The ls. is more shale, 5 or 6'  
followed by another limestone.  
The top limestone abounds in clufatia.  
Collecting was just as good this day  
as when I was here with Bob  
Main in 1935.

July 17  
68-16 MacCurda locality - Some uncertainty  
exists as to the exact locality  
because the road and Salina Creek  
are in the wrong position. The road  
is actually north of the Creek  
which puts the locality in the  
SW 1/4 SE 1/4 11-21N-21E not in  
section 12 as MacCurda gives it.  
The best description of the location  
is on Salina-Kenwood Road,  
2.3 miles west of Kenwood,  
Salina Twp., Mayes County, Oklahoma.

G. Arthur Cooper - Field Notes, Missouri, Oklahoma, and Iowa, 1968  
Transcribed and Reviewed by Digital Volunteers  
Extracted Mar-28-2024 01:37:13



## Smithsonian Institution

*Smithsonian Institution Archives*

The mission of the Smithsonian is the increase and diffusion of knowledge - shaping the future by preserving our heritage, discovering new knowledge, and sharing our resources with the world. Founded in 1846, the Smithsonian is the world's largest museum and research complex, consisting of 19 museums and galleries, the National Zoological Park, and nine research facilities. Become an active part of our mission through the Transcription Center. Together, we are discovering secrets hidden deep inside our collections that illuminate our history and our world.

Join us!

The Transcription Center: <https://transcription.si.edu>

On Facebook: <https://www.facebook.com/SmithsonianTranscriptionCenter>

On Twitter: [@TranscribeSI](https://twitter.com/TranscribeSI)

Connect with the Smithsonian

Smithsonian Institution: [www.si.edu](http://www.si.edu)

On Facebook: <https://www.facebook.com/Smithsonian>

On Twitter: [@smithsonian](https://twitter.com/smithsonian)