

1965

## News of North Mahaska Junior Academy

Clafin J. Von Yeast

Follow this and additional works at: <https://scholarworks.uni.edu/istj>



Part of the [Science and Mathematics Education Commons](#)

*Let us know how access to this document benefits you*

Copyright © Copyright 1965 by the Iowa Academy of Science

---

### Recommended Citation

Von Yeast, Clafin J. (1965) "News of North Mahaska Junior Academy," *Iowa Science Teachers Journal*: Vol. 2 : No. 3 , Article 28.

Available at: <https://scholarworks.uni.edu/istj/vol2/iss3/28>

This Article is brought to you for free and open access by the Iowa Academy of Science at UNI ScholarWorks. It has been accepted for inclusion in Iowa Science Teachers Journal by an authorized editor of UNI ScholarWorks. For more information, please contact [scholarworks@uni.edu](mailto:scholarworks@uni.edu).

bership in the Junior Academy has been increasing with several new schools now listed on the membership roll. Indications are that this year will show the largest membership ever enjoyed by the Junior Academy. Mr. Starr also commented that Iowa science teachers were becoming increasingly interested in helping students to participate in research projects and communications paralleling those of Senior Scientists.

Near the end of the meeting President Morrell summarized the general discussion and enumerated several suggestions which the officers and directors hoped to implement this year.

### Student Research in the Iowa Junior Academy of Science

Thomas Scott, Director of Research Papers, reports that the deadline for all Library Research and Science Research Reports not associated with the NSF supported program is March 15 1965. These reports must be sent to the Junior Academy Executive Secretary or to Mr. Thomas Scott, Roosevelt High School in Des Moines. Sponsors are directed to read pages 11-14 of the Official Guide to the Iowa Junior Academy for information relative to these reports. A copy of the Junior Academy Guide can be obtained from Frank Starr, Executive Secretary, Iowa Junior Academy, East High School, Waterloo, Iowa.

## News of North Mahaska Junior Academy

Mr. Frank W. Starr  
Exec. Sec. I.J.A.S.  
East High School  
Waterloo, Iowa

Dear Frank:

We have one boy named Van Hal working on a Seminar program with a Grinnell Prof and are most proud of such an honor for an isolated farming school such as this.

We have not been standing still, however. Weekly seminars have been held each Friday afternoon. The programs vary from Student Reports on projects to visiting professors. We have had or are scheduled to have profs from Coe, Central, Penn and Grinnell so far.

In addition educational movies have been shown from various industrial companies and more are scheduled to follow. The Data Processing center at Ottumwa gave a fine presentation a couple of weeks ago, when I had to be gone on a debate trip. By the way, I must explain, the students run the whole show, hence my absence is not too severely missed. They also arrange for the programs and make the contacts for each visitor. This way they get prime experience in meeting the public.

Our fall field trip was to Colling Radio Co. in Cedar Rapids where we were most graciously entertained. The Data Process-

ing center was covered rather extensively. The manufacturing, 12½ acres of building, was sore-footedly covered and explained in fine fashion. Of particular interest was the Apollo mission electronics and space "magic" that is being done by this firm. This is a real asset to Iowa!

Individual projects are being prepared by all of our local science and math students (whether they are members or not) for the local science fair to be held on March 5, 1965. The Academy juniors will run the show which will feature Atomic Energy from Oakridge, Tenn. The Gov't. is sending the displays and materials just for the fair. We are most proud of this since we featured the Space Mobile last year and had over 3,000 in attendance. The largest turnout in the history of this community of about one thousand souls, and a high school of only 250. We are indeed conveying knowledge and there is reception for it. It would make a real show or magazine article in view of the surroundings and limited facilities—a real view of rural Iowa or America in Action from the rural view.

Outside of this we have just been busy. So thanks again and please pardon my own brand of typing.

Sincerely,

Clafin J. Von Yeast

*All teachers who wish to affiliate their school or science club with the Junior Academy of Science, should do so immediately by sending membership fee of \$3.00 to Frank Starr, Exec.-Sec. East High School, Waterloo, Iowa. Membership is required for students who wish to enter their Library Research or Science Research papers for review. Deadline for all science papers is March 15, 1965.*