

February 7, 1938.

Mr. Louis E. Menze,  
Basketball Coach,  
Iowa State College,  
Ames, Iowa.

Dear Louie:

And congratulations to you, sir, on  
your win over Missouri!

You are really tough up there, old  
fellow. Continued good luck!

Thanks for the statistics on the  
Nebraska game.

Sincerely yours,

FCA:AH

Director of Physical Education,  
Varsity Basketball Coach.



IOWA STATE COLLEGE  
OF AGRICULTURE AND MECHANIC ARTS  
AMES, IOWA

DEPARTMENT OF PHYSICAL EDUCATION  
FOR MEN

February 3, 1938

Dr. F. C. Allen  
Basketball Coach  
University of Kansas  
Lawrence, Kansas

Dear Doc:

Here are the statistics on the Iowa State-  
Nebraska game:

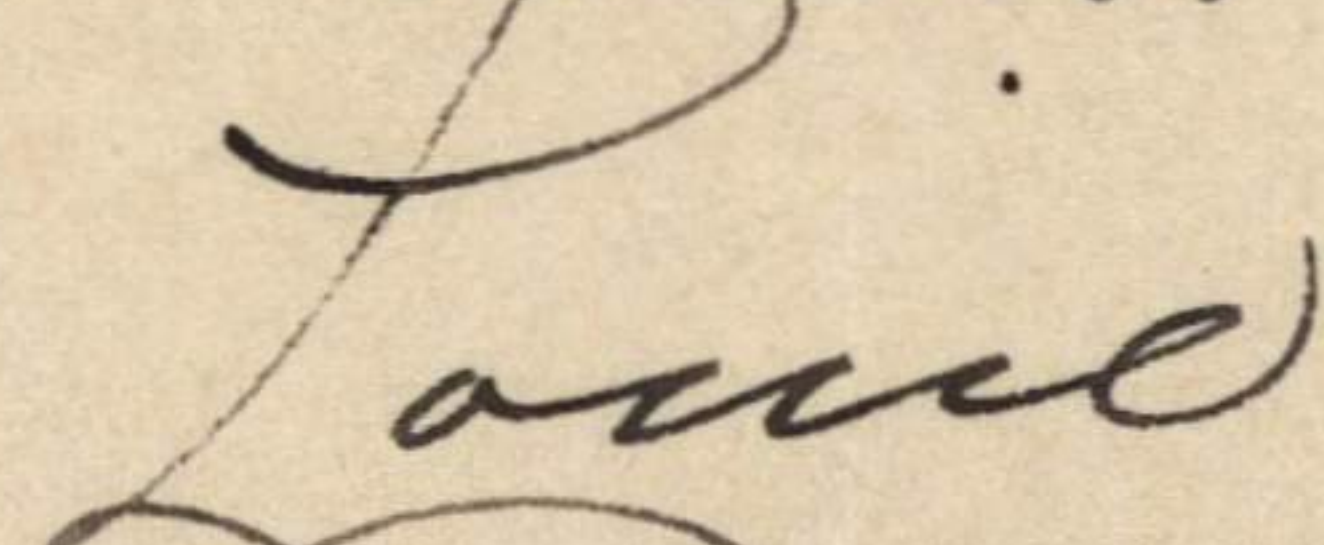
First: - Time consumed in bringing the ball across  
the division line after a goal -- 25 attempts, total  
135 seconds, average time 5.4 seconds.

Second: - Number of held balls - End circle - 4,  
Center circle - 1, End Circle - 8, total 13.  
Number of goals scored after jump ball - 0.

Congratulations on your win over Nebraska.

Best wishes.

Sincerely,



L. E. Menze  
Basketball Coach

LEM:JH





February 11, 1938.

Coach Louis E. Menze,  
Iowa State College,  
Ames, Iowa.

Dear Louie:

Thanks again for the statistics on the Iowa State-Missouri game. I think these are going to be quite interesting.

You know, Louie, I think the old man is going to get a licking down at Norman on the 18th of February. Those Sooners are pretty potent, and with their razy-dazzy swing music tingling that Indian blood - well, the excitement gets up pretty high. Don't think we aren't going to have the pressure on us, beginning the 18th and running through to the 26th -- Oklahoma, Iowa State and Nebraska -- all away and all three tough.

I look for you to be tough on Oklahoma when those boys go up there,, and I am not leaving out Kansas.

With every good wish, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

FCA:AH



IOWA STATE COLLEGE  
OF AGRICULTURE AND MECHANIC ARTS  
AMES, IOWA

DEPARTMENT OF PHYSICAL EDUCATION  
FOR MEN

February 9, 1938

Dr. F. C. Allen  
Basketball Coach  
University of Kansas  
Lawrence, Kansas

Dear Doc:

Here are the statistics on the Iowa State-  
Missouri game:

1. Time consumed in bringing the ball across the division  
line after a made free goal and also after a made free  
throw -- 41 attempts - 238 seconds. Average time -- 5.8  
seconds.

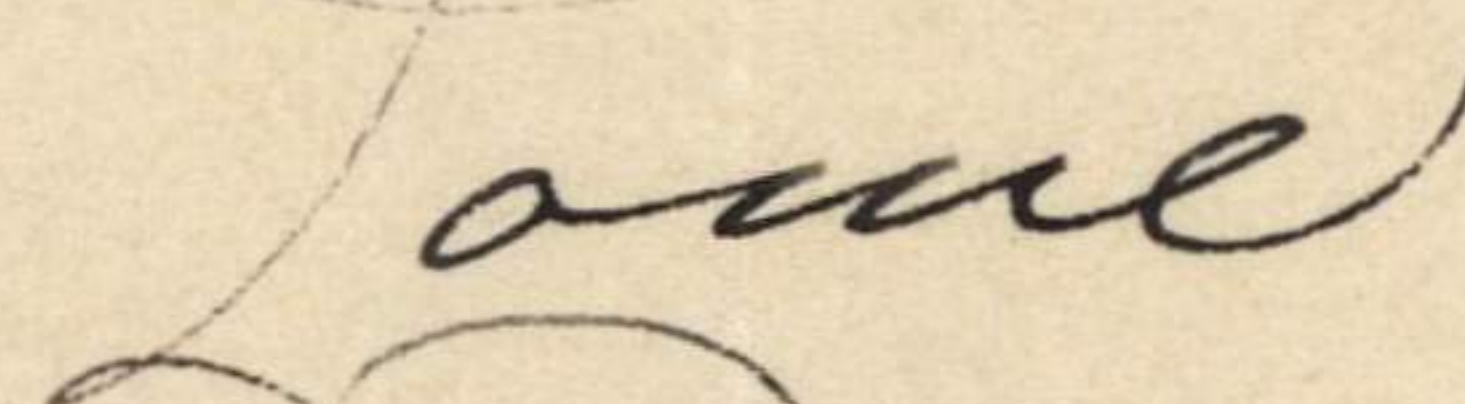
If you are interested in only the time consumed after  
a made free goal you can deduct 19 attempts from free throws.

2. Number of held balls: End circle - 5  
Center circle - 1  
End circle - 10. Total -- 16.

Number of goals scored after a jump ball -- 0.

Looks as if the old master is getting ready to  
stage one of his finishes. Congratulations and best  
wishes.

Sincerely yours,



I. E. Menze  
Basketball Coach

LEM:JH





February 14, 1938.

Mr. Laurence Grauerholz,  
Department of Journalism,  
Kansas State College,  
Manhattan, Kansas.

Dear Laurence:

Thank you very much for the statistics on the  
Kansas State-Oklahoma game.

I am very happy to see your reaction toward the  
danger to the heart in these fast games. I agree with  
you that there is a terrific strain on the heart and  
other organs.

Thank you for your good wishes on beating O.U.  
Although we know that is a terrific assignment, I am  
afraid we will pull up a few points shy. They have a  
beautiful machine. They have five powerful scorers, and  
while we are a little better on defense, they are very  
much better on the offense. When you have five men on  
the who are all good hitters, it is a difficult assign-  
ment.

It was fine of you to write and wish us well, and  
knowing that we will put on a few extra pounds of steam.

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

FCA:AH



KANSAS STATE COLLEGE  
OF AGRICULTURE AND APPLIED SCIENCE  
DEPARTMENT OF  
INDUSTRIAL JOURNALISM AND PRINTING  
MANHATTAN, KANSAS

February 11, 1938

Dr. F. C. Allen  
Basketball Coach  
University of Kansas  
Lawrence, Kansas

Dear Doctor Allen,

Following are the statistics you desired concerning the Kansas State--Oklahoma game here last night.

The average time, by a stop watch, required to bring the ball from out of bounds across the black line was 4.4 seconds. If I remember correctly, this is quite a bit less than the similar figure on our other two home games. The 33 trials last night totaled 145.7 seconds, an average of 4.4.

There were 11 held balls at one end circle, six at the other, and one at the center. Total, 18.

One goal was scored by the Wildcats after gaining control of a held ball before the Sooners had control.

I hope these data may be of some value to you. After the Iowa State game here tomorrow night, I'll mail the statistics for it.

If I might editorialize a bit, it seems to me that the abolition of the center jump works a physical handicap that out-balances the speeding up of the game. Tearing from one end of the court to the other like Oklahoma does cannot fail to work hardship on the heart and other organs.

We're pulling for your ~~boys~~ boys to beat out O.U. for the title.

Yours truly,

*Lawrence Grauerholz*  
Lawrence Grauerholz  
Collegian Sports Editor

✓



February 15, 1938.

Mr. Lawrence Grauerholz,  
Department of Journalism,  
Kansas State College,  
Manhattan, Kansas.

Dear Lawrence:

Thank you for the statistics on the Iowa State -  
Kansas State game. You are certainly doing a fine job,  
and it is very helpful to us.

Cordially yours,

Director of Physical Education,  
Varsity Basketball Coach.

h



KANSAS STATE COLLEGE  
OF AGRICULTURE AND APPLIED SCIENCE

DEPARTMENT OF  
INDUSTRIAL JOURNALISM AND PRINTING  
MANHATTAN, KANSAS

February 14, 1938

Dr. F. C. Allen  
Basketball Coach  
University of Kansas  
Lawrence, Kansas

Dear Doctor Allen:

Enclosed statistics for the Iowa State--Kansas State game here Saturday night.

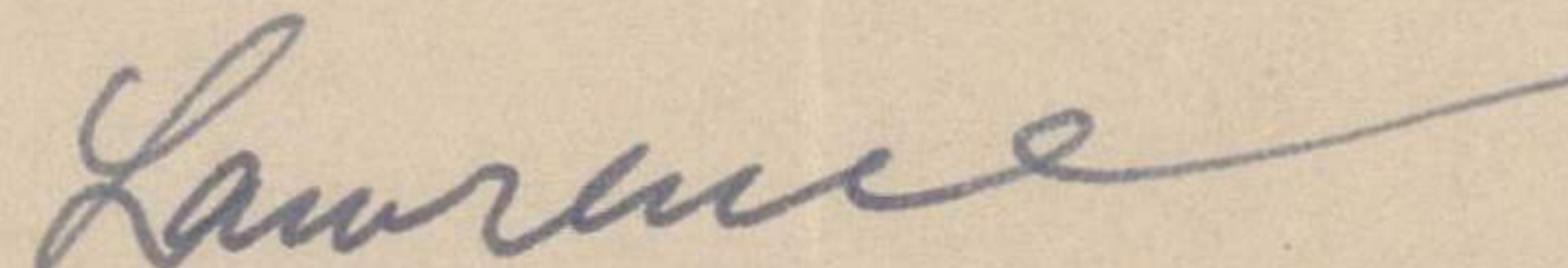
The time required to bring the ball from out of bounds across the black line averaged 5.2 seconds per trial.

There were nine held balls at one end circle, one at the center ring, and 10 at the other end. Total, 20.

There were no goals scored by either team after gaining the ball from tipoff.

I hope these data will help you.

Yours truly,



Lawrence Grauerholz  
Kansas State Collegian Sports Editor

↓



February 16, 1938.

Mr. George R. Edwards,  
Basketball Coach,  
University of Missouri,  
Columbia, Missouri.

Dear George:

Thank you for the statistics on the Nebraska-Missouri game played at Columbia on February 12. This information will be very helpful to us in compiling the data for our research problem.

I will be glad to prepare a short report to read at the time Val Lentz submits his remarks on research. Val has already asked that this be included in the report of his committee.

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

FCA:AH



UNIVERSITY OF MISSOURI  
COLUMBIA

February 15, 1938.

Dr. F. C. Allen,  
Coach of Basketball,  
University of Kansas,  
Lawrence, Kan.

Dear Dr. Allen:

Here is requested statistical information on the  
Nebraska-Missouri game played at Columbia, February 12, 1938.

Time consumed bringing ball across center court line:

✓  
Number of trials ---- 41  
Total time consumed - 155.1 seconds  
Average time per trial - 3.78 seconds

Number of held balls and jumps:

✓  
Center circle ---- 4  
End circles -----15  
Total ----- 19

Jump balls moved to circles -- 9

Recovery of ball after jumps:

Missouri ---- 8  
Nebraska --- 11

Goals scored following ball recovery after jumps:

✓  
Missouri ---- 2  
Nebraska ---- 1

Yours truly,

*Geo. R. Edwards.*  
George R. Edwards.

✓



January 13, 1938.

Coach Frank Root,  
Kansas State College,  
Manhattan, Kansas.

Dear Frank:

I appreciate your kindly cooperation in asking Lawrence Grauerholz to do the work for me in compiling the statistics for the home games. He very promptly sent me the information I desired, and it is very helpful. You certainly picked a fine chap.

With every good wish, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

FCA:AH



January 13, 1938.

Mr. Lawrence Grauerholz,  
Department of Journalism,  
Kansas State College,  
Manhattan, Kansas.

Dear Lawrence:

I want to thank you so much for your kindness in sending me the statistics regarding the ball from out of bounds and across the division line. I am sure this will be very helpful and I appreciate your kindly consideration.

At the end of the year I will be glad to send you a full report of all the teams.

With deep appreciation, and wishing you and Coach Root exceptional success, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

FCA:AH



January 7, 1930.

Coach E. V. McKeenott  
Coach George Edwards  
Coach Louis E. House  
Coach W. Harold Evans  
Coach Frank Root

Dear Fellow Coaches:

I am wondering if you coaches will be kind enough to aid me in some research work for Conference study on your home conference games only.

First, I wonder if you could have a pair of checkers determine the time consumed in bringing the ball across the division line after either a foul goal or a free throw by both of the competing teams. *field?*

Second, if you could ascertain the total number of held balls at one or all of the jump circles. As the Big Six Conference has an interpretation rule on this, whereby all held balls are thrown up at one of the three circles, I would like to determine for a conference problem the number of held balls in each game.

Third, I would also like to determine how many goals are scored by the team receiving the tipoff after a jump ball. This has to do with a team that recovers the tipoff actually scoring before the ball is lost to an opponent.

If we can determine these problems definitely from a conference standpoint I believe it will be valuable research in presenting to the Rules Committee and to the Coaches' Association some organized and definite findings. I will check on these three problems on all of our home games, and if each one of you coaches will do likewise and send the findings to me as soon as the game is over, I will greatly appreciate it.

Further, if there are any problems or projects that you think worth while, if you will indicate to me your desires I will be very happy to follow any other checkings or determinations that you may ask from here.



I am working on an evaluation chart for players, and as soon as I get it perfected a little more I will send you a copy for your criticism. I believe that it aids us coaches in promoting interest in this game of ours.

With appreciation, I am

Sincerely yours,

Chairman, Research Committee,  
National Basketball Rules Body.

PCA:AH



UNIVERSITY OF KANSAS  
Lawrence

January 25, 1938

Coach H. V. McDermott, University of Oklahoma  
Coach George Edwards, University of Missouri  
Coach Louis E. Menze, Iowa State College  
Coach W. Harold Evans, University of Nebraska  
Coach Frank R. Root, Kansas State College

Dear Fellow Coaches:

On January 7th I sent you a letter regarding some research for Big Six conference study, and since we haven't heard from all of the coaches I am writing to ask your cooperation on the following three points:

First - the time consumed in bringing the ball across the division line after either a field goal or a free throw by both of the competing teams.

Second - the number of held balls at each of the three circles by both of the competing teams.

Third - the number of goals scored by the team receiving the tip-off after a jump ball.

If you haven't kept the data on your first conference games, I am wondering if you will give us what information you have, and have checkers keep the data on the games that you have yet to play.

I am enclosing a sample of this study for your information so that you can see just what we want. At the end of the season I will send each one of you the findings.

I believe this research problem will be helpful to the Rules Committee in determining whether held balls should be thrown up in one of the circles. Of course, our conference is doing it, but the Rules Committee last year hesitated for fear it might cause some difficulty. This finding will aid materially as it will be the experience of a conference in their championship play.

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.



Game	Time consumed in bringing ball across division line after goal.			Number of held balls			Number of goals scored after jump ball.	
	No. of Trials	Total time (sec.)	Average Time (sec.)	End Circle	Center Circle	End Circle		Total
Kansas-Kansas State at Manhattan	28	160	5.7	18	3	5	26	0
Iowa State-Kansas State, at Mes				5	2	4	11	0
Kansas State-Missouri at Manhattan	29	197	6.8	11	4	17	32	0
Kansas-Iowa State at Lawrence	14	49.4	6.65	8	4	5	15	1
Kansas-Oklahoma at Lawrence	34	104.9	6.13	8	4	5	12	1



February 14, 1938.

Coach W. Harold Browne,  
University of Nebraska,  
Lincoln, Nebraska.

Dear Brownie:

I have not yet received the data on your home conference games about which I wrote you on January 7, and later on January 25. I am wondering if you could delegate this work to some one and have him send me the statistics on the following games:

January 14 - Nebraska-Missouri  
January 22 - Nebraska-Kansas State  
All home games following this date.

We are using this material for a research problem, and in order to make it valuable a report from each conference school is necessary.

Thanking you for your cooperation, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

h



February 14, 1938.

Coach George Edwards,  
University of Missouri,  
Columbia, Missouri.

Dear George:

I have not yet received the statistical data on your home games played with Kansas on January 19, and with Iowa State on January 21.

We are using this material for a research problem, and in order to make it valuable a complete report from each conference school is necessary. I am wondering if you could send this data, about which I wrote you on January 7 and January 25, at an early date.

Thanking you for your cooperation, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

h



February 14, 1938.

Coach H. V. McDermott,  
University of Oklahoma,  
Norman, Oklahoma.

Dear Mac:

I have not yet received the statistical data on your home games played with Kansas State on January 31 and with Nebraska on February 5.

We are using this material for a research problem, and in order to make it valuable a complete report from each conference school is necessary. I am wondering if you could send this data, about which I wrote you on January 7 and January 25, at an early date.

Thanking you for your cooperation, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

h



Manhattan, Kansas

February 26, 1938

Dear Doctor Allen,

I have your letter regarding additional statistics on the Nebraska game. Sorry that I did not include them in the letter, but guess I was in too much of a hurry.

There were no goals scored after a jump ball.

There were 33 trials at bringing the ball out across the black line and the total time consumed was 219.5 seconds. Average, 6.65 seconds per trial.

I hope this data will be of some value. If you have a summary of all Big Six teams regarding all this data and the results, I would appreciate a copy.

Yours truly,

Lawrence Grauerholz

Kansas State Collegian Sp.E.





THIS SIDE OF CARD IS FOR ADDRESS

Dr. F. C. Allen  
Basketball Coach  
University of Kansas  
Lawrence, Kansas



February 24, 1938.

Mr. Lawrence Grauerholz,  
Collegian Sports Editor,  
Kansas State College,  
Manhattan, Kansas.

Dear Lawrence:

Thank you very much for sending the statistics on the Kansas State-Nebraska game. You did not mention the number of goals scored after jump balls. Also, I wonder if you would send me the figures on the number of trials in bringing the ball across the division line, and the total time consumed in bringing the ball across. I will greatly appreciate this additional information.

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.



KANSAS STATE COLLEGE  
OF AGRICULTURE AND APPLIED SCIENCE  
DEPARTMENT OF  
INDUSTRIAL JOURNALISM AND PRINTING  
MANHATTAN, KANSAS

February 23, 1938

Dr. F. C. Allen  
Basketball Coach  
University of Kansas  
Lawrence, Kansas

Dear Doctor Allen,

Well, our ~~basek~~ basketball season is over, thank heaven, and here are the statistics for our game with Nebraska here Monday night.

The average time to bring the ball across the black line was 6.6 seconds.

There were 13 held balls at one end circle, seven at the other, and four at the center. Total, 24.

Glad to see your boys dump Oklahoma. Apparently it's another title for K.U. Congratulations.

We lose three of our best men, Cleveland, K Klinek, and Burns, this year and it looks like next year will be just another season.

Yours truly,

*Lawrence*

Lawrence Grauerholz  
Collegian Sports Editor





IOWA STATE COLLEGE  
OF AGRICULTURE AND MECHANIC ARTS  
AMES, IOWA

DEPARTMENT OF PHYSICAL EDUCATION  
FOR MEN

February 24, 1938

Dr. F. C. Allen  
Basketball Coach  
University of Kansas  
Lawrence, Kansas

Dear Doc:

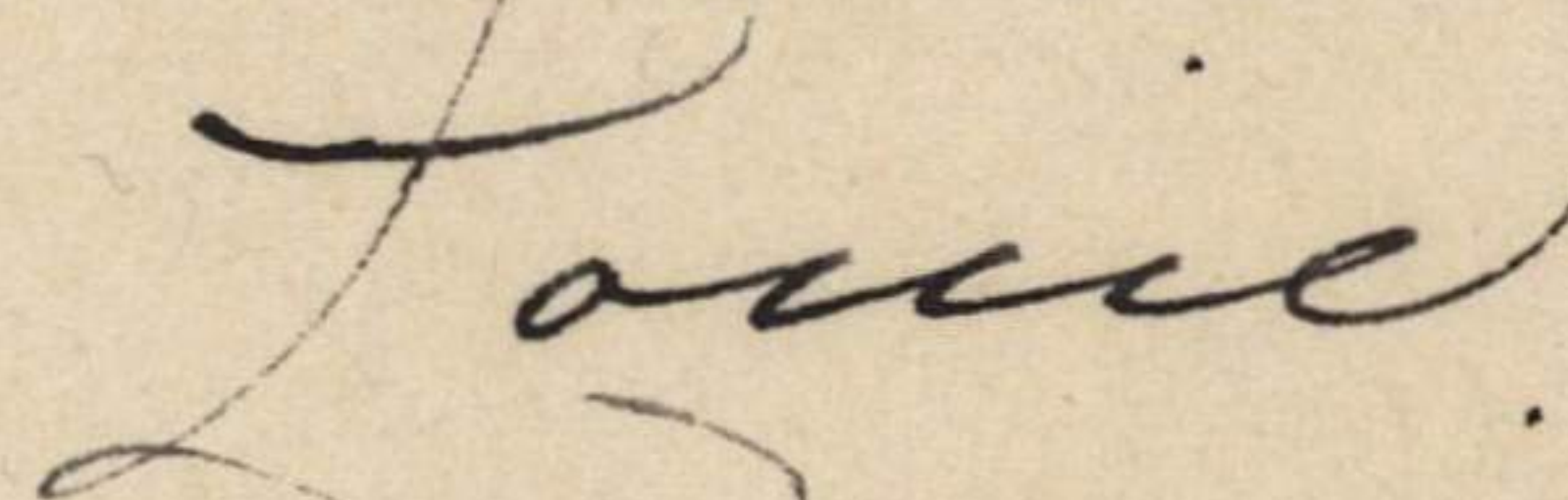
Here are the statistics on the Iowa State-  
Kansas game:

1. Time consumed in bringing the ball across the  
division line after a goal--33 attempts, total - 148  
seconds, average time - 4.5 seconds.
2. Number of held balls: End circle - 10; center  
circle - 0; end circle - 10; total - 20.

Congratulations on your win over us, par-  
ticularly on the fine attitude of your men and their  
sportsmanship even when it looked as though we might  
upset you.

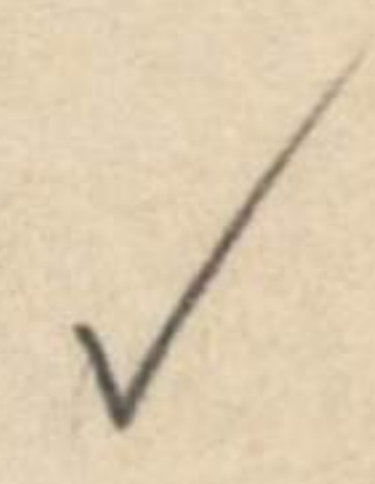
With best wishes, I am

Sincerely yours,



L. E. Menze  
Basketball Coach

LEM:JH





February 28, 1938

Coach Louis E. Menze,  
Iowa State College,  
Ames, Iowa.

Dear Louie:

It was swell of you to write the nice letter you did on the 24th. This in the face of the Nebraska cry-baby attitude after losing a tough ball game shows the difference between sportsmen who can take it, and other guys. Notice my terminology - guys - isn't that good!

We broke their backs at Nebraska in the last 30 seconds of play, and I want you to know that Nebraska was the toughest ball club that we have played in ten years. I have never seen such miraculous shooting, swishing them in from every angle. Were they keyed up! Inspired? For what? Their war cry was "We beat Oklahoma out of it. Now let's give it back to Oklahoma." And, brother, when that ball game was over those Nebraska boys cried like babies.

Half an hour after the ball game I met Bob Parsons after he was dressed. He was with his brother and another chap, and Bob broke down and cried in my presence. He said, "Blank it, I wanted to beat you guys my last game, and we should have done it." I don't know why. Then he broke down and cried again. So you can see just how they were set for it.

Thanks, Louie, for the statistics on the Iowa State-Kansas game.

You really gave Oklahoma a battle. I am going down this afternoon to see Oklahoma and Missouri play. I want to see this double post that Missouri may spring on us. I have just got a hunch that they are going to be awfully tough to beat, yet I think Missouri will beat Oklahoma, but I am not sure of that. We are in a position now where it would be awfully tough to lose that last one to the Tigers.

Again thanking you, Louie, for your lovely expression of sportsmanship and for your kindness in giving me in very prompt fashion the statistics on all the games for our research problem, and with love to Mattie and your fine family, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

FCA:AH



February 21, 1938.

Mr. George Edwards,  
Basketball Coach,  
University of Missouri,  
Columbia, Missouri.

Dear George:

Thanks for your letter of the 19th instant giving statistical information on the Kansas State-Missouri game on February 18. This data is very helpful in our research problem. I regret that you do not have the information on the Kansas and Iowa State games played at Columbia.

With all good wishes, I am

Sincerely yours,

Director of Physical Education,  
Varsity Basketball Coach.

b



Ackd

UNIVERSITY OF MISSOURI  
COLUMBIA

February 19, 1938.

Dr. F. C. Allen,  
Coach of Basketball,  
University of Kansas,  
Lawrence, Kan.

Dear Dr. Allen:

Research statistics on the Kansas State-Missouri game  
in Columbia on February 18, 1938.

Time consumed bringing ball across division line  
222.20 seconds  
Number of trials -- 51  
Average time ----- 4.35 seconds

Number of held balls:  
end circle ----- 6  
end circle ----- 5  
center circle - 3

Total -----14

Number times floor jumps were moved to circle -- 11

Number of goals scored after jump ball :  
Missouri ----- 4  
Kan. State -- 1

Total ----- 5

I do not have any records on either the Kansas or Iowa  
State games in Columbia as the record taker failed me.

Congratulations on your victory at Norman. Kansas State  
gave us a real battle and outplayed us most of the time. We enjoyed  
an unusually hot streak near the last after they lost Wescheand  
Kramer on fouls and made 14 points in the last four minutes.

Yours truly,

*Geo. R. Edwards.*