Third Birthday Greeting to Louise Hightfoot Haven, Member of The Cradle Roll of the Trinity Methodist E.S.

"Help me to do the things I should, To be to others kind and good, In all I do in work and play, To grow more loving every day!"

Teach me thy way, O Lord.

Hos. 10:12.
Dear Louise,

I am sorry that I am so late writing and still more sorry that I couldn't come to William and Mary College last Saturday night. I had classes until noon Saturday and classes beginning at nine o'clock Monday besides a lot of extra work to get up over the weekend.

The team played Richmond College Friday night. It beat Randolph-Macon College thirty-eight to nineteen, Mondy. Won't you be shocked to hear of Cock Garnett's death? Mother and Herbert were over here Tuesday evening. I went to Buckinghan with them and to the funeral.

I went out for spring football yesterday and am I sore today? I can hardly move.

The game Saturday night must have been swell, ending twenty-seven to twenty-three. Of course it would have been more swell if it had ended in our favor, but we could hardly expect to beat William and Mary.

Well, I know I missed a lot being at William and Mary last Saturday night, but I hope I won't have to stay on this campus always.

Sloot
Miss Louise Moreice
William and Mary College
Williamsburg
Virginia
1 March 1935

Dear Mrs. Louise,

When will you stop being so indefinite? I do not have the slightest idea as to what you are referring in your letter, but I am sure that I wrote nothing with any bad intentions.

I am still hoping to see you Saturday.

Yours,

[Signature]
1. Normal solution: a solution which contains one gram equivalent weight of 1000 g of solution.

   Saturated Solution: is in stable equilibrium. The solvent is absorbed by the solute possibly without visible force.

   Ions: are individual which attract molecule.

   Acids, bases and salts make up into ions in water.

Le Chatelier's Law: Where stress is put upon a system in equilibrium, the system reacts to release the stress.

Distribution Law: Partition. When you have a mixture of substances and they form separate phases, a substance will take more from the first phase to the second phase until it is no longer able to extract all the substance.

   Solute: is present in a solution in a smaller proportion.

   Balancing Point: the point at which the internal temp pressure is equal to the external pressure.

   Hydrolysis is a process in which H2O plays an active part.

   Anode is the positive electrode in electrolysis.
1. Acid is made up of plus H and any species as Cl₂.

2. You distinguish chlorine from HCl.
   - Chlorine has a greenish yellow color; HCl in colorless.
   - When HCl is pipetted into NC, you get a white, insoluble precipitate.
   - Cl₂ will act as a bleaching agent in H₂O and NC will not.
   - A piece of paper soaked in turpentine will not be blue; Cl₂ will be blue.
   - Chlorine will react with H₂O and NC will not take place (see HCl).

\[ 2H_2 + O_2 \rightleftharpoons 2H_2O + \text{heat} \quad \text{pressure to the right - red to the left.} \]
\[ 2No_2 \rightleftharpoons 2No + \text{heat} \quad \text{pressure to left - red to right.} \]
\[ CO_2 + H_2 \rightleftharpoons CO + H_2O + \text{heat pressure effect red to left.} \]

3. The three main assumptions in Ionic Theory:
   1. Dielectric increase with dilution.
   2. Ions as a molecule.
   3. Acids, bases, salts, etc. are made up of H₂O of potassium by free up in it electrically charged ions, which act independently.

Sodium sulphate: \[ Na₂SO₄ \rightleftharpoons Na_2 + SO₄ \] a strong base.
\[ H_2O \rightleftharpoons H^{+} + \text{H}^- \] a strong acid.
Therefore, no reaction occurs.
2. \[ \text{\(\text{HNO}_3\)} \rightarrow \text{H} + \text{NO}_3^- \]
\[ \text{NO}_2^+ \rightarrow \text{ON} + \text{N} \]
weak acid
\[ \text{\(\text{H}_3\text{NO}_4\)} \rightarrow \text{\(\text{H}_4\text{N}\)} + \text{\(\text{NO}_3^-\)} \]
\[ \text{NO}_2^- \rightarrow \text{\(\text{NO}^-\)} + \text{\(\text{N}^+\)} \]
weak base

\[ \text{\(\text{K}_2\text{CO}_3\)} \rightarrow 2\text{\(\text{K}^+\)} + \text{\(\text{CO}_3^{2-}\)} \]
\[ 2\text{\(\text{N}_2\text{O}\)} \rightarrow 2\text{\(\text{NO}\)} + \text{\(\text{N}_2\)} \]

You get a weak base, so red light. \text{\(\text{N}_2\text{NO}_3\)} is a strong base.

\[ \text{\(\text{Na}_2\text{SO}_4\)} \rightarrow 2\text{\(\text{Na}^+\)} + \text{\(\text{SO}_4^{2-}\)} \]
\[ \text{\(\text{BaCl}_2\)} \rightarrow 2\text{\(\text{Cl}^-\)} + \text{\(\text{Ba}^{2+}\)} \]
\[ 2\text{\(\text{NaCl}\)} \rightarrow \text{\(\text{2Na}^+\)} + \text{\(\text{2Cl}^-\)} \]

You get a strong base and weak acid, so you get a red light mixture.
3000 cc gas at -78°C and 760 mm Hg.
What's molecule unit?

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Sue Mires

Pledge how much pain
or needing aid.

56
Happy birthday greetings
I send to you today
And many happy wishes
For a long and happy way
Birthday Wishes

Ed and Ann C.
Miss Louisa Morris,
College of N. & M.
Richmond,
Virginia. 10 Oct 1868.
Miss Louise Morris
Dillwyn-Buckingham, Va.

Buckingham, Va.
Feb. 24, 1927

The Metal Arts Co., Inc.
Rochester, New York.

Dear Sir,

In your book we have decided to get #72 in roiled gold. We would like to have R. S. V. P. printed on our cards. We want twelve (12) pins which would amount to $9.60. Please send C. O. D. to me.

Hoping you can fill our order very truly yours,

(Miss) Louise Morris
Buckingham C. H.
Buckingham Co.
Virginia
Miss Louise Monroe
W. & M. College
Williamsburg, Va.
11 December, 1939

Dearest Louise,

Well, it seems as though Navy will never beat Army in football and we will continually lose bathrooms and what-not. I read my father's and cufflink my yesterday and Watch and his sweaters. We are going to win them back on the basketball game March 4th. That reminds me that our play William and Mary Wednesday which is the opening game for us. Only twelve more days before
Christmas leave. You are getting a break by getting out on the twenty-second. Monthly exercises are this week and after them I'm securing until after leave.

It snowed here all day yesterday and the snow is at melting a bit. This is the first real snow we've had since I've been up here. I saw in the morning that there was some snow in Virginia.

Our Christmas cards were delivered last week. They aren't as attractive as last year and they are rather large costing six cents to send them.
I forgot to say that the theater in Philadelphia did not charge midshipmen and cadets. I wish it was that way everywhere last year at New York; everything seemed about double.

I feel that you are a little too severe with your criticism of the Navy. There is no one free from conceit in some form or another. The thing you call conceit is merely pride, and the uniform which we wear and this characteristic prevails in the Army and Marine Corps as well as in the Navy.
We are taught from the day we enter that next to God and our country, we are to defend it at the cost of our lives. This spirit of patriotism is shown in our confidence in our teams and activities which you probably call "concert." Were our country half as large as Washington had thought it was inferior to the British? No doubt our country needs more people who are willing to give their lives for the government. These people like the "Grenadiers" who came to Washington to take something from the government. I hope you will understand that we are not quite as concert ed as you may think.

Hope you will like this picture.

To my love,

[Signature]
Miss Louise J. Morris
Williamsburg
Virg. -
FAX 1194
Miss Lerial Morris
Washington and Mary College
Williamsburg
11/4 Virginia
January 19, 1933

Carissima mia,

How do you like what I've called your novel? I see you want answers to the letter which you do before you receive what it is. I am in a hurry here. I think we are excellent in Italian, and there are some mighty good friends around who will be there. Remember we had some Portuguese this summer at Portu Del Sol, so when you can't tell me something write it in Egyptian Hieroglyphics.

That reminds me of the old mummy case which is in the
here and so covered with artificial hieroglyphics carved away. The museum also contains a statue from Solomon's Temple, some lamps from Pompeii, and several marble heads from Ephesus. Sanger and I spent the whole of Wednesday afternoon going through it. The World War room is exceedingly interesting. I had better stop you didn't want to mention war didn't you.

It is terrible to think that a war in the next twenty-five years is inevitable and if science continues to progress the human race will have to fight for existence. Why... it's all this you don't want to hear about it neither do I. I think of it. There's plenty
* Trace the development of poetry in Revolutionary New England. Identify the poems, authors, and characteristics.

**I.** 1st comedy - author
1st tragedy
1st novel

**III.** Who were the Hartford Wits?
(a) What were their assets?
(b) Name 2 of their collaboration works with 1 sentence summary each.
(c) Write 1 work by each author with 1 sentence summary.

**IV.** What is republicanism
(a) Trace English influence on notable figures: Franklin, Adams, Jefferson, Washington

**V.** Who were
Name a work by each.

**VI.** Discuss fully one:
Living
Cooper as a novelist

**VII.**
Louise - Here are all the questions I can remember. Dad wasn't bad, but long. Thanks heaps for the books.

Love,

Frances.
Dearest Louise,

Enjoyed deciphering your code and here's some for you to juggle out: Dg uvy Gj ruyj uk eJoj ug uyg og yjgp asw og yungjings.

I am afraid as you said I don't appreciate what you wrote about addressing this letter to Dancer and me. He has written Dutchie some French this afternoon at least he says he has told Dutchie and Smithy j'ai joui leurs billets et bereing encore quelque fois. J'espère vous voir quand donc withdraw à
Washington. None of our exams today, only an exam in French. It's a bit simpler, probably. Sincerely, Alix.

I was over to the library yesterday and tried to find Henry Adam's "Affluence" but the only thing there was only a lecture on Miller. Lipper is a very interesting book as far as I've read.

A "bileage" means to fail or to be lacking. It is a pretty frightful word about this time of the year. Probably you wondered why the "log" didn't come last week. Well, they just weren't any. This week's has just come and the crew looks as though it might be good.
I happen to know Crewell pretty well. He is a second classman in my company, he was turned back one year.

If some one shot him before sugar the Navy and world would be much better. F. Saurin's roommate has a very bad toe. While dining last week he struck his foot on the edge of the board and just about pulled it off. This isn't a very lively conversation.
but I'll tell you that the boys who were in the wreck Christmas returned today. The one with a broken back doesn't know yet that Smith was killed.

I'll bet you would never guess what we did this afternoon. We went swimming in this freezing weather, just a bunch of goons.

Daddy sent me a big box of oranges and apples and believe me, but we are having a time with them. Mary Huntington also sent a box of cakes.

Darling, I certainly wish you were going to be up for the holiday tomorrow, we could have a pretty good time couldn't we. You must try to allow to come up to one of the boys' rooms. There a lot of fun in English and Russian.

They're key to the code -- 210685. Ask the purser if you want to translate it.
Miss Louise Morris
Williamsburg
Buckingham, Virginia
4213 Bancroft Hall
Annapolis, Md.
for YOUR BIRTHDAY!
Do I wish all kinds
Of joy to you?
You know DOGGONE.
Well I DO!

Love

Matilda
Miss Louise L. Morris
William & Mary
Williamsburg
Va.
[Handwritten text]
Singer is evidently the biggest fool in the Academy. He wrote all this while I was getting some stamps, so don't mind them. How do you like the new stamps? I haven't seen any like these before.

Fashion we have written lessons in Math and French. Quite a bit to look forward to.
By now we should have elected another president. If Roosevelt doesn't win the Democratic party never will. This morning we had an argument for the first time about the candidates.

Four years ago we were having quite a bit of argument about it.

We had the German midshipmen as our guest last week. and the ship is docked at Philadelphia and they came down by train. There were about one hundred and all could speak English. While they were there some one stole one of their bags.

Several German Officers went with them.
Last Sunday our latest submarine tied up here for two days. I went aboard and it was very interesting to see the manner in which the crew lived and the mechanism of the engines and torpedoes. I saw two torpedoes, each containing 17,000 lbs and carrying over five thousand pounds of TNT.

The picture so good that you had to go off! It turned out to be some pictures while sailing on Sunday last haven't developed them.

Hope you beat George Washington. Mrs. and I felt very well and passed the night all right.

Your truly,

[Signature]
Dear Louise,

Word can't tell how much I enjoyed being down Friday night. I had the best time at the dance I most ever had. I sure do think it lonely of you to ask me down.

It rained on us until we got to Richmond but it did not bother us much for we got there about four o'clock. We stopped and warmed at a filling station and from Richmond here it sure was bad traveling for the rain and snow would freeze on the windshield every few minutes and we had to go rather slow but we got here about six thirty.

As sleepy as I was yesterday I will never be sorry that I went for I had such a good time.
My darling puddin',

How I did enjoy your letter last week. I had been thinking about you all day, when I came home and found your letter. I was thrilled to a spot.

1 hr. later:

Well, Dr. Maxwell, our pastor, came in and interrupted my writing for about an hour. He said a sweet thing. Think a heap of me. You just can't imagine...
how thrilled I am, and how
good I am of my duffering.
I knew you could pass every
thing. Your grades were grand,
really, and I'm not kiddin'. The
rest will be easy now and you'll
be graduating in little or no time.
I've been praying for you all
the year, so I knew you just
couldn't fail.

I'm so glad you can go to
the inauguration. Wish I could.
Will you meet Addison there?
What are you mad with him
about? Now don't be mean to him,
you hear? Does he expect to be
at home this summer again?
Aren't you looking forward to a
sweet time? I think he's the
best looking thing. Has the
sweetest face. You and he make
a swell looking couple. Don't
think I'm just handin' you a
line, 'cause I'm certainly not.

I mean it all.

I hope you will go to the
Uncle Robert has been in the hospital in Richmond for the past week. Had both eyes operated on for glaucoma. Sister had to be with him, and since Grandpa and Aunt Emma have gone to Halifax, there was no one here to stay with Auntie. I've been driving to school and coming home every evening. I nearly freeze every morning. I have to leave about 7:45. Uncle Robert came home last night, and I ask you if we weren't glad to see him! His eyes are getting...
along fine now. They saved the sight of one of them I'm glad to say. I'm going to drive from home this week too. Guess I'll have to go back to my boarding place next week.

Martha wants me to go with her and Plunk to his home in Greensboro for next week end. Says she absolutely will not go without me. I haven't decided what to do yet. I'll feel rather funny going there, I think they are planning to "step off" some time in the near future. I just can't imagine it, can you? Plunk is really very nice, but awfully bald. I haven't heard from or seen Ed since Christmas. Guess he's found somebody nearer home. Maybe I'll meet my fate one of these days; but I'm really happier now than I've been for a long time. I'm just forgetting the past entirely.

What have you gotten new? Auntie and I are going to Richmond in about two weeks to do a little shopping. Both of us need some clothes badly. I've just paid one of my notes and I feel so free to think that I don't owe anybody new.
Miss Louise Monise
W + M College
Williamsburg V