(Continued from page 11)

RICHARD O'NEIL IS PROMOTED TO RANK OF CAPTAIN

Richard D. O'Neil, H.F.H.S., was promoted to the rank of Cartain recently.

DONALD STUMP RETURNS TO HOSPITAL

Set. Donald Stump, U.S.A., is at the O'Reilly Hospital, Springfield, Mo. where he awaits an operation, for wounds received while in Italy.

CHARLES KELLEY WEDS ANITA SEULEAM

Charles Kelley, H.F.H.S. alumnus, now serving in the Armed forces, was married to Miss Anita Seuleam, Jan. 20, at Indianapolis.

Both Mr. and Mrs. Kelley are chiropodists by profession.

PRIVATE KELLY--SGT. NICKELL

Pfe. Beatrice Ann Kelly U.S.M.C. W.R. was married to Sgt. Wheeler Nickell of Ashland at the Ranch House Chapel, Camp Pendleton, Ocean-side, California, December 23, 1944. Rev. Francis W. Kelly officiated.

FOUR ALUMNI LEAVE FOR NEW POSITIONS

Roberta McDyer, R. N. and Helen O'Reilly left for Phoenix, Arizona, Jan. 29, where they have positions.

Peggy O'Reilly and Betty Tussey have positions at the Dupont plant in Charlestown, Indiana.

SENIOR CLASS COMPLETES AFGHAN BEGUN BY CLASS OF 1944

The members of the Commercial division of the Junior Red Cross finished an afghan on January 30.

COMMERCIAL PUPILS MERIT HONORS

Alice Poole, Virginia Samples, Alfred Marzetti, Marilyn Manley, and Betty Lehr completed 120 words a minute in shorthand. Betty Lehr and Alice Poole attained 60 words a minute in typing.

NEWS RHYME

Freshman bond is now complete.

Dramatic Club play with humor is replete.

High school party gives pleasure to all.

Boys are enjoying basketball.

Latin Club entertains us with a

Boys' choruses are cheerful and gay. Bishop's Installation is an impor-

We know by God's Will to us he is

sent.
Mid-year tests hold our interest

Buy bonds and stamps--do so with a smile!

for a while.

Class of '46

LITZENBERGER BROTHERS MEET

Bob Litzenberger QM 3/C and his brother, John whe is also in the Navy met on Christmas Eve at the Navy Base in San Diego, when Bob's boat the U.S.S. Natrona docked.

The two brothers spent Christmas Eve and Christmas Day together.

LORETTA AND ZIP MEET

Loretta Serey, A. N. C. and her brother, Thomas, met for the first time in two years in one of England's Army Hospitals where Loretta is stationed.

THE JUNIOR RED CROSS CLUBS FINISH WORK FOR FIRST SEMESTER

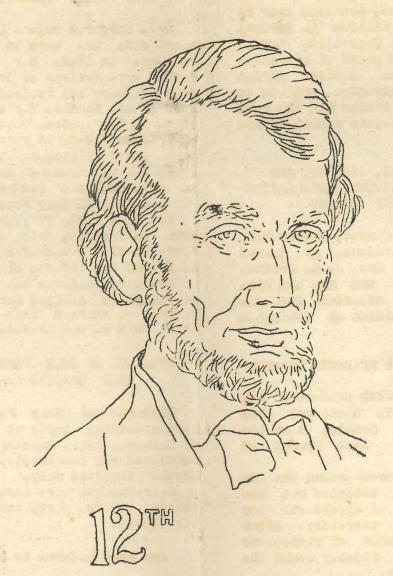
Holy Family Junior Red Cross units are new completing their quotas for the first semester.

The Freshmen girls have made fifty wash cloths and knitted fifty-six squares for an afghan.

The Sophomore unit has finished fifty utility bags and fifty pair of bedroom slippers.

The Junior Class made onehundred nut cups and twenty-five tray favors.

The Senior group made an Afghan, 25 pairs of bed-room slippers, and filled four Red Cross boxes for the children in liberated countries.



Vol. XII Holy Family High School

Ashland, Kentucky

No. 3

SIXTH BISHOP OF COVINGTON IS ENTHRONED IN IMPRES-SIVE RITE



By Franklin J. Fox
COVINGTON, Ky., Jan. 25.
The Most Rev. William Theodore
Mulloy, D.D., today became the sixth
bishop in the 92-year history of
the Diocese of Covington.

The ceremonies, presided over by The Most Rev. William L. Adrian, D. D., bishop of Nashville, Tenn., reached the high point of ritualistic richness as Bishop Adrian escorted the Covington prelate to the throne and handed him the gold crozier, a staff-like symbol of his jurisdiction.

FATHER HANSES, SISTERS, AND
PARISHIONERS ATTEND INSTALLATION
OF BISHOP MULLOY

Rev. Father Hanses, Sister Mary Peter, Sister Thaddeus, Mr. Joseph Lehr, Mr. and Mrs. J. A. Browne, Mr. Simon Healey and Mr. and Mrs. Thomas Howard attended the Installation ceremonies at Covington last Thursday.

Dramatic Club Presents Program

The Dramatic Club presented THE PERFECT SECRETARY, a one act play by Dora Mary Mac Donald, at an assembly program last Monday at twelve thirty.

The play centered around the experience of two business men who tested a number of applicants for the position of secretary. After contacting a number of ridiculous characters they finally found the Perfect Secretary.

The members of the club sang TICK TACK AND SWINGING ON A STAR. The audience called for an encore of the latter song.

RUTH HALLER RECEIVES CERTIFICATE

Miss Ruth Haller, a post-graduate, who recently received a Commercial Certificate and the gold pen for superior work in accounting is now at the Ash. Oil & Ref'n. Co. WF B

FACULTY AND STUDENTS EX-PRESS SYMPATHY

The faculty and students of Holy Family School extend "get-well wished" to Mrs. Harry Mulvaney.

DEATH CLAIMS THREE MEMBERS OF HOLY FAMILY CONGREGATION

Mrs. Margaret Hughes Leonard, 83 years old, was born in Allegheny, Virginia in 1862. Her mother and father were natives of Ireland. She died January 10, following an illness of six months. Her burial took place in Charleston, West Virginia.

Mr. John Tabet, 34 years old, was born in Catlettsburg December 7, 1910. He was wounded on maneuvers in April and died January 11. He was a member of Holy Family Church.

Mr. J.M. Ward, 77 years old, was born in Ironton, Ohio on July 26, 1867. He died December 28, 1944. He died from the effects of a fall.

Mr. Ward followed the profession of tailor in Ashland for sixty-six years. He started this work as a trade when he was eleven.

STUDENTS OF HOLY FAMILY HIGH HOLD DANCING PARTY

Students of Holy Family High held a dancing party at the Knight of Columbus Hall. Dancing and games furnished the amusements. The game Rhythm attracted many.

Refreshments were served at nine thirty, but the party continued until eleven.

Ann Hood Returns to School

Ann Hood, daughter of Mr. & Mrs. Charles Hood, 2336 Moore Street, returned to school after an illness of one year. Ann is in the first grade.

New Baby Arrives

An eight-pound baby girl was born to Mr. & Mrs. David Mulvaney at the Kings Daughters Hospital, January 7.

ZIPPER

Published six times a year by the students of Holy Family High School Ashland, Kentucky

Volume XII No. 3



Editor-in-chiefAlice Poole Associate Editor ... Dorothy Purtell Exchange Editor Betty Lehr Assistants..................Renata Murer Deva Lemon Alumni Editor Virginia Samples Service Editor Emily Tabet Art Editors......Marilyn Manley James Petrey Katherine Campbell Feature Editor Alfred Marzetti Assistants.......Virginia Hager William Brislin Social Editor Jo Ann Mullady Aviation Editor Glenn Dooley Circulating Manager.Bernadine Stump Assistants Rose Mary Mayberry Lila Lou Gross Ronald Hinze

ALL CATHOLIC

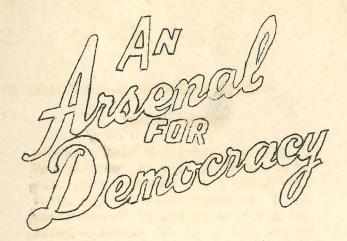
MEMBERSHIP IN QUILL AND SCROLL

CATHOLIC PRESS MONTH AT HOLY FAMILY

Catholic Press month finds the pupils of Holy Family busy reading and studying Catholic Periodicals.

Topics from these magazines are used in class discussions and forums. The bulletin boards, decorative posters, and even assembly programs breathe Catholic Pressmonth.

Acquire the habit of appreciating good literature, and we will never be lonely, but always happy.



Instead of building arsenals for world conquest as the Japanese and Germans did, why not try the scheme of constructing structures which will serve as arsenals of democracy? These buildings consist of Christian principles which result in a social and political philosophy that man naturally accepts because it is in conformity with the Divine Plan. This way of thinking consists in recognizing God as the Creator of the whole human race and respecting in each other the soul created according to the image of God.

Imagine all the people of the whole world armed not with greed, hate, ambition, destruction, but with faith, justice, fraternity, confidence, love, and peace. If such ammunition is stored in the arsenals of America, then there will be a truly American way guiding other nations to build truly Christian Arsenals of Democracy.

Let us ever remember the undying words of Longfellow:

WERE HALF THE POWER THAT FILLS THE WORLD WITH TERROR,

WERE HALF THE WEALTH BESTOWED ON CAMPS AND COURTS,

GIVEN TO REDEEM THE HUMAN MIND FROM ERROR,

THERE WERE NO NEED OF ARSENALS
AND FORTS.

Page 2

BRORD OF B

NOTABLE CHARACTER SEND MESSAGES BY SHORT WAVE FROM ETERNAL REGIONS

THOMAS EDISON

I am not sorry for having devoted my material life to working at inventions for a better world. How far I am responsible for the present world conflict, I do not know. It grieves me to see machines built on principles of my inventions used for destructive purposes. The one consoling thought that these same machines will help to establish a new and better civilization when peace comes, cheers me.

JAMES RUSSELL LOWELL

Try to forget the grief and sorrow of the world by becoming an ardent lover of nature. She will
whisper thoughts of beauty and love
if you listen to her voice. I find
great delight in recalling my nature poems of other days.

GEORGE WASHINGTON

I am proud of the valiant sacrificing and fighting of the boys overseas. But on the home front there is not one hundred percent patriotism. I do not favor strikes nor do I like the lack of prayer and enthusiasm. Have the American people become irresponsible? Take this advise from the Father of your Country. IN UNION THERE IS STRENGTH. UNITED WE STAND; DIVIDED WE FALL. Impress this on your allies.

ROGER WILLIAMS

It delights me to know that the allied nations have Freedom of Religion as one of the ideals for which they are fighting. Complete religious freedom is the principle upon which I founded Rhode Island. That this colony is frequently held as an example pleases me.

HENRY WADSWORTH LONGFELLOW

Do you remember in my poem "The Day Is Done," I referred to the depression which often comes at the close of the day? In this poem I advised you to overcome sorrow by reading aloud from some simple poet. Take my counsel during this turmoil of world affairs for--

SUCH SONGS HAVE POWER TO QUIET THE RESTLESS PULSE OF CARE, AND COME LIKE THE BENEDICTION THAT FOLLOWS AFTER PRAYER.

Be patient and optimistic, everything will adjust itself. I quote from the "Arsenal At Springfield."

PEACE: AND NO LONGER FROM ITS BRAZEN PORTALS

THE BLAST OF WARS GREAT ORGAN SHAKES THE SKIES!

BUT BEAUTIFUL AS SONGS OF THE IMMORTALS,

THE HOLY MELODIES OF LOVE ARISE.

JOHN CARDINAL NEWMAN

My Catholic Faith, the prize I won after years of unrest and research, was the greatest strength in my life. With it I was able to forget my unrealized dreams. I was denied the privilege to translate the Bible, to open a university in Ireland, to write a course of studies for seminarians, to become a bishop. Most of my friends forsook me-the entire faculty of my school resigned. I was misjudged and mistrusted. In Faith I exclaimed. "It is the will of God."

Soldiers, parents, brothers, sisters, sweethearts let your holy Faith be your greatest comfort in this crisis.

ELIZABETH BLACKWELL, M. D.

I taught school in Kentucky, and was the first woman in the U. S. to receive an M. D. Follow my example.



CHARLES DICKENS

My friends have asked me to attend this broadcast to give some advise to you who are now living on earth. You may think that the problems of my time and those you face are as different as day and night, but upon examination you will discover a great similarity.

Often the selfishness of people is the cause of a great deal of trouble. I tried to help solve the problems of my age by portraying conditions in my novels. Reading wholesome novels and timely articles in good magazines will help make a better world.

BARTHOLDY MENDELSOHN

One of the best ways to relax and to forget about the horrors of war--is to listen to beautifully retdered music. Let every tone penetrate the soul and there will be no room for anxiety and worry. I feel honored to hear musicians reproduce my song WITHOUT WORDS. SPRING SONG, MIDSUMMER NIGHT'S SONG, LISTEN TO THE HARMONY. THE BEAUTY WHICH IS HEAVENLY, etc.

If the whole world would learn to appreciate the beauty and refine ing influence of music there would be no wars among nations.

Class of '45







WHAT WOULD HAPPEN IF:

Virginia Samples couldn't crack a joke.

The Science teacher didn't have a collection of animals.

Billy Joe Meyers weren't so bashful.

Betty Lehr lost her driver's license.

Deva Lemon stopped giggling.
Virginia Samples talked outside of class.

Bill Brislin reduced.

The Freshmen boys got any larger.

Jack Henneman lost his skating jacket.

Betty Lehr ever ran out of gas.
Marilyn Manley joined the Marines.
Glenn learned how to knit.

The Freshmen got out of Science class on time for dismissal.

Emily ran out of candy.

The boys had a winning basket ball team.

Jim Petrey sat still.

all of the girls bought check shirts like Deva's.

Geography class was not a national highway to the laboratory.

Betty Lehr and Billy Stump lost each other.

The President of the Senior Class stayed awake.

Emily stopped eating.

Katherine Campbelle could not play Boogie,

The sun would shine for a change.

Abraham Lincoln

Mid the hills of Kentucky on Nolen's Creek One Bebruary morn Abraham Lincoln the great statesman In a modest hut was born.

Schooling Abe had very little. It amounted to a year or so. Studying was his one delight. He gained much knowledge you know.

For years he worked in Illinois Splitting rails and farming. He also worked in a grocery store And gained friends for manners charming

When Abe was twenty one years old To New Orleans on a raft he went. Shocked to see the auction sale of slaves To his ire and thoughts gave vent.

After returning from New Orleans For a seat in Legislature he ran. But Stephen A. Douglas was the winner For he was the peoples man.

For years in toil and grief he worke For the goal he had in sight. His aim was to be president And to lead the people right.

Again Douglas was his rival. He led Lincoln a 'merry chase's But in the end Abe won the race. To him came the longed for place.

His office was a strenuous one Right from the very start. The Civil War got under way For the North and the South did part.

Not for a moment was Lincoln dismayed Since the right he always sought. For the union of the United States He nobly worked and fought.

After he won the Civil War Abe hoped ill feelings would cease. He pardoned the rebels of the seceded states For he was a man of peace.

His harriness did not last long our country has had prosperous times. It has had hard times too. For on an April day A bullet from an assassin's gun But no matter what the future may hold Took the president's life away. To Lincoln we will be true.

Resignation

My hands are weary, as I carry my gun, The world seems dreary since the war has begun

There is One Who suffered far more than I; He upon a wooden cross did die;

So let me offer to this great One My heartaches and sufferings; may His will be don Lila Lou Gross

A Mother's Prayer

"Oh God. protect my boy!" Is a mother's fervent plea, As she kneels before her God In deep humility.

"Oh God, protect my boy!" How much these few words hold, Of heartfelt love and trust, Can never here be told. Bernadine Stump '46 Our flag waves proudly through the breeze, On many lands and many seas. As long as there is a sky above, Oh, may it wave o'er the land we love. Betty Dooley 48

The Flag

The Holy Family

As I pray on bended knee. I seem to see the blessed Three, Living in their cottage, lowly, Pure, undefiled and holy.

Though riches they did not possess Their lives were filled with happiness. Could we live and love as they, Heaven would be our home some day.

/I Am An American

Tam an American through and through To my country I will always be true. I will cherish the freedom of my land Guided by God's protecting hand.

Jo Ann Mullady *46

Betty Dooley '48

Page 6

Deiemee

Announcer: How do you do, ardent readers of the Zipper and welcome to the first of a series of Scientific reports. Meet our Chemists.

VISUALIZED ELEMENTS Class of '45

This interesting little
of CHRENCE lique presentation of some or
the common, but
important elements.

of twelve metals or nonmetals explained by pictorial graphs' and reveals some Chemical Magic.

Bob Marzetti

THE COVER HAS A MEANING

The Cover designed by Marilyn Manley signifies that from the elements found in Nature—Scientists day and night make Chemistry live in all the products used the world over.

Renata Murer It is more interesting than a movie. D. Lemon LEHR--SAMPLES INTRODUCE HALOGENS

Betty: Why yes, I remember the Halogens. Where did you meet them? Virginia: In Kentucky on Winchester Avenue. They are a striking example of a Chemical Family.

Betty: I would say of a colored family. Take Chlorine for example, is greenish-yellow, while Mr. B. Halogen is always dark-red and Mrs. I, purplish-black and Fluorine, the lightest of them all a pale-yellow. There is something queer about their weight too.Mr. seems to be on the diet and is down to 127. Mrs. is very frail and weighs only 80. Chlorine tips the scale at 35½ but Fluorine is a mere 19. True they cannot boast of avoirdupois but every one of thom is a salt-former.

Virginia: Chlorine is extremely active and so useful too.

Betty: I understand that she became the most deadly poison in World War I. Consenting to be a constituent of mustard gas, phosgene and chlorpicrin. She did become notorious, but I doubt her popularity. World War II uses Nitrogen Mustards.

Virginia:Did you hear the latest about Mr. Bromine? Photography was his hobby. He and Potassium are a real tonic, but recently he joined Ethylene to Anti-Knock Gas O. Line. The Police got him and now--sh! he renders valuable service in "tear gas."

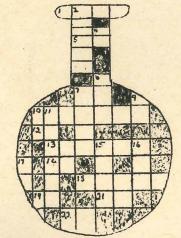
Betty: I think any of them are lachrymatory. Just the same, you have to admire Mrs. Iodine, who now works in a Pharmacy and delights in aiding humanity with her Tincture.

Virginia: Fluorine became so acidity the other day that she actually etched glass. Now she is stored in a paraffin container.

Betty: Really the Halogens are a useful but rare family. To know them is to respect them.

Deiemee

Across			Down	
1.	Acid		2.	Cobalt
5.	Ag			Hg
7.	Li		6.	Tin
10.	Science		7.	Lead
12.	Ba		9.	Ne
13.	Radium	1	0.	Sb
17.	Bi	1	1.	Carbon
18.	Boron	1	4.	Iron
19.	MnO	1	5.	MgO
21.	Na	1	6.	Zn
22.	Fe	1	9.	Mg



Chemical Puzzle Dorothy Purtell

All answers except 1, 10, 15, 19 are elements or their symbols.
Across

- 1. A class of hydrogen compounds.
- 5. The most common of the precious metals.
- 7. A typical metal.
- 10. A subject which classifies the elements.
- 12. Burns with a green flame.
- 13. A discovery of Madam Curie.
- 17. One of the constituents of "Wood's Metal."
- 18. Atomic number is 5.
- 19. Used frequently as a catalyst.
- 21. Reacts violentl, with water.
- 22. Atomic weight is 56.

Deva Lemon: Is Chemistry an elementary subject?

Emily Tabet: All the items in the Chemistry report are on the elements.

James Petry: The elements are the Building Blocks of the Universe and just as the Universe is not elementary so THE SCOPE OF CHEMISTRY IS UNIVERSAL.

Down

- 2. At least 13% of Carboloy.
- 4. The only liquid metal at ordinary temperatures.
- 6. Its principal ore is cassiterite.
- 7. The heaviest of the common metals.
- 9. Used in aviation beacons.
- 10. An amphoteric element.
- 11. Organic Chemistry classifies its compounds.
- 14. The most valuable metal.
- 15. Product formed when burning magnesium.
- 16. Readily liberates hydrogen from most acids.
- 19. A light, silvery-white metal.

Score below 50%--Try N2O and forget it.

- 50% to 75%--Phone our Catalytic Agent.
- 75% to 100%--Consider yourself on a par with the class of '45.

Announcer: Thank you, chemists of Holy Family, for your contributions. Readers, if you have enjoyed this report follow the accounts of the Biological Specimens by the class of '47 published in the next issue of the ZIPPER.

GLENN DOOLEY

ALICE POOLE







Our Flag

Our banner is waving with glory so true
Our beautiful flag of red, white, and blue,
It flies in the breeze, high over the trees.
It means freedom to me and to you.

Maureen Dailey.

Our Flag

I love our flag, our dear old flag,
That seems to us, so true,
With its colers, stripes and stars
Of red and white and blue.
Carolyn Ann Graham.

The Flag

The flag that flies over the house top,
The flag that flies over the sea,
Is the flag that means freedom
For you and me.

Leann Nicholson.

The Flag

The flag that flies the whole day long.

Makes our country brave and strong.

Joan Klein.

Our Red, White and Blue

Our flag is red and white and blue. It stands for all that's right and true. Patricia Ann Hall.







A Legend Of Saint Valentine

Saint Valentine, although a bishop, was a very humble and kind man. He always helped everyone rich er poor. The rich he gave advice and counsel, while the poor shared his material blessing as well. The Legend tells us that he was imprison. ed on a false charge. While in prison his means of communication were taken from him. Then one day a bright leaf blew in thru the window. The good man immediately saw a means of sending his love to his people. He took the leaf and with the tiny stem he wrote a message of affection and sheer. When the message was written a dove appeared, and from his hand took the leaf and carried it to his people. Since then we send our loved ones messages of affection on his feast day, and call them Valentines.

Theresa Hinze



VALENTINE THOUGHTS

A long time ago
A boy named Johnny Jo
Handed his mother a valentine
That read "Will you be mine?"
Then to his Daddy dear,
Gave one with a laugh and cheer.
A long, long time ago
Lived this boy named Johnny Jo
A boy so kind and neat
Yes, he was very sweet.
Therese Hinza

0

SAINT VALENTINE

Saint Valentine will always be
A grand old man to you and me.
On his day we send far and near
Letters of love, greetings, and cheer.
The letters that he sent away
Had words so very kind and gay.

Joan Petry

My valentine.

I made a little valentine,
And put on it, "Will you be mine?"

I gave it to my Mother dear,
And she kept it for many a year.

Patricia Daily



JOHNNY'S VALENTINE

Johnny was in the first grade
A pretty valentine he made.
He took it to his mother dear
And while she read it, she dropped a tear.
By now his mother has passed away
But in her belongings he found one day
The valentine that he had made
When he was in the primary grade.

Eleanor Mahaney

Yeoman 2/c Pete Gute is now on a small island in the Central Pacific.

Machinist's Mate 1/c John Lite zenberger is at the Navy Base in San Diego, California.

Bobby Litzenberger, QM 3/c, is on the U. S. S. Natrona in the South Pacific.

Seaman 1/c Jimmy Lemon is at Gulfport, Mississippi.

Corporal Joe Gute is in Luxemburg, Germany.

Corporal Owen Ward Serey, who was home for Christmas, is located at Boca Raton Field, Florida.

Corporal Howard Stump, who has been in the South Pacific, is on his way home.

Dante Marzetti, Corporal Technician 5/c, is somewhere in France. He is the chaplain's assistant.

First Lieutenant Lawrence Marzetti, a flight controller, is awaiting embarkation in California.

Captain Aldo Del Checcolo is in Belgium with the army engineers.

Dr. Augustus Del Checcolo has been placed on the Officer's Reserve list because of ill health.

Carl Weinfurtner, who is in North Carolina, was recently promoted to Flight Officer.

Petty Officer 3/c John Robinson is somewhere in France.

Captain Charles Daniels is stationed at Camp Beale, California. He was recently appointed Commanding Officer of his unit.

Staff Sergeant Joe Henneman is in the Ordnance Department in France. He loads bombs on planes.

Pfc. Neil Mulvaney, who is now on Saipan, is a Surgical Technician. He inspects sanitary conditions among the natives.

EUGENE GLEASON WEDS MICHIGAN GIRL

Eugene Gleason, H. F. H. '40, and Clarissa Parsons of Grand Rapids. Michigan were married at the Holy Angel Rectory, Indianapolis. Father Henry Trapp officiated.

Eugene was recently granted an honorable discharge from the U. S. Army after serving ten months.

Joe Lynch is now in the South Pacific.

Jimmy Manley, U. S. N., has been moved from Leyte to another location.

Martha Ann Purtell is in New Guinea with the 237th Station Hospital. She has been promoted to a First Lieutenant.

Staff Sergeant Saunders Lemon is somewhere in England, not in combat.

Joe Purtell, First Lieutenant in the Marine Corps, is in Pensacola, Florida, taking a refresher course.

Paul Kelley, U. S. A., is awaiting assignment in Mississippi.

Louis Weinfurtner, a baker in the Navy, is in the South Pacific. Staff Sergeant Walter Weinfurt-

ner is now in England.

Dillen Browne, Lieutenant (jg). is at Quonset Point, Rhode Island. He is now a Personnel Officer.

Raymond Mayberry, Petty Officer 2/c, is a Radioman stationed near Jacksonville, Florida.

Bob Henneman is a Machinist's Mate 1/c and is in the Philippines. Harry Brown, Petty Officer 3/e

is a Radio Operator now in the Pacific.

Edward Lynch, H. F. H. S. '43 was graduated recently from Columbia University as a Midshipman.

JOHN MANTLE FLIES FROM NEW GUINEA TO EAST INDIES

John Mantle flew from New Guinea to the Netherland East Indies by plane recently.

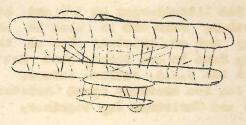
As his plane soared above the elouds he wrapped himself in blankets. In the East Indies the temperature was 125 degrees in the shade.

John was impressed with the beautiful formation above the clouds. He also liked the coral reefs in the Pacific and the roar of the waves near the edge of the ocean.

His only regret is that he is away from the State of Kentucky.

about "half way around the globe"

月、月。下。 THEN AND NOM



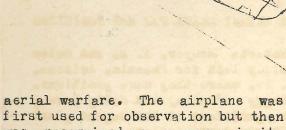
In the year 1907 the Army began to study the airplane and the possibility of it being used for military purposes.

In 1908 a contract was signed by the Wright Brothers. The first ship delivered crashed, killing a lieutenant in the Army and injuring Orville Wright.

In 1909 however, they returned with another plane which was accepted -- the first military airplane.

Among the first pilots trained was Lt. Henry H.Arnold now commanding general of the A. A. F.

When war broke out in 1917 we had 55 airplanes, 65 officers and 1087 enlisted men in the Air Corps. Our ships were obsolete but during the years of the war our squadrons chalked up an impressive record in



first used for observation but then was recognized as a weapon in itself.

During the years between the wars the Army had a period of progress in it's Air Corps. New equipment, tactics, and methods were used. Precision bombing was developed. The A. A. F. started from scratch but has grown now to become one of the finest branches of service in the world.