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A Cadet Publication for Cadets

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RING ISSUE



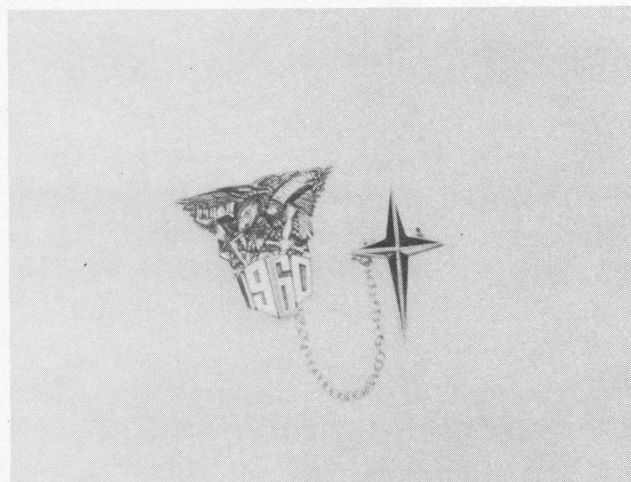
THE JOSTEN EXPERTS EXAMINE DYES-of the Class Ring of the Class of 1960. Left to right are Robert Hahn, top design expert; Carl Bessler, Josten's well-known dye-cutter; and David Maass, nationally known wildlife artist who accomplished the artwork on the class crest.

RING SYMBOLISM

The symbolism in the class crest of the Class of 1960 is simple and rather direct. The falcon is off-centered and is flying away from the cadet sabre, signifying cadet life and Academy days, and is flying toward Polaris, for centuries the symbol of "true course," and a symbol of a career as an Air Force officer.

"Nulli Secundus" is Latin for "Second to None," a motto suggested by Capt. Charles S.T. Mallett, USA, former OIC of the Ring Committee and 4th Squadron AOC. The meaning is obvious, the Class of 1960 being chronologically the second class to graduate from the Academy.

The falcon is flying above the clouds and the horizontal lines in the background symbolize heraldically the blue of the sky. Both are symbols of career and the sky and space. And then there is the fierce expression on the falcon--the element of tiger that must be present in every cadet. Basically there is little more of primary interpretation that can be attached to the crest. The secondary symbolisms are limitless.



THE CLASS PIN OF THE CLASS OF 1960-- this white gold pin contains the class crest, while its Polaris guard is a symbol of the career which Second Classmen will begin one year from now.

THE CLASS RING

"Nulli Secundus"--the motto of the Class of 1960, in addition to sounding a call to arms for class esprit, has a definite meaning to cadets of the Second Class. "Second to None" summons to mind tangible evidence that the class ring is now almost a de facto reality. The product of almost two years of work by professional artists, dye-cutters and designers of the Josten Company and the Ring Committee of the class, this 16-pennyweight mass of holded white gold symbolizes the finest in military class rings. Cadets and manufacturers alike have spared no effort to make this ring the finest available and both treat the product as a matter of pride.

The class first submitted sketches to the Committee late in fall of 1957, from which the then eight-man group selected the major elements of each and, mostly through the art work of Cadets Richard Matthews and Richard Lindsay, molded them into a coherent

design. The subsequent selection of the Josten Company of Owatonna, Minnesota, as the manufacturer of the ring, added the services of a staff of professional artists, the foremost of which was David Maass, recently selected as one of the nation's top wildlife painters. This made him a natural to design the "realistic falcon" that the Committee demanded.

It soon became evident by the class reaction that the design that was evolved represented the class feeling. As a by-product of the class crest came the class pin, which gave Second Classmen the impetus to realize that the ring was not too far away--as well as presenting a handy gift for ladies, young and old alike.

The Second Class now awaits the first of June, when they will receive their rings. The Ring Presentation ceremony is scheduled for 1030 hours, to be followed at 1730 by a Dining-In and the Ring Dance from 2100-0100. General Charles P. Cabell, USAF, Deputy Director of the Central Intelligence Agency, will be guest speaker at the formal Dining-In.



COMMITTEE CONFERS WITH JOSTEN REPRESENTATIVES AT ARNOLD HALL last year. Seated; left to right, are David Maass, Josten artist; Clyde Gray, AFA Division sales representative; Robert Hahn, Josten designer; and Carl Bessler, Josten dye-cutter. Second row: left to right, Cadets Haney, Lindsay, Matthews and Fischer, Capt. C.S.T. Mallett, Committee OIC, Cadet Hines, Committee Chairman; and Cadets Wiest, Biancur and Buchen.



THE MCDONNELL F-101B---now in use with Air Defense Command units. The Tactical Air Command uses its sister ship, the RF-101B.

PROFESSIONAL NEWS NOTES
by Dave Wiest

For the first time an intercontinental ballistic missile nose cone has been recovered from the sea for physical verification of vital telemetry data.

An Air Force Thor-Able test missile, recently fired 5,000 miles down range from Cape Canaveral, was located by aircraft and recovered near Ascension Island.

When the nose cone re-entered the atmosphere, a parachute was ejected to slow it down. Upon impact, a flotation bag was ejected and automatically inflated. The nose cone was suspended about 30 feet below the flotation bag.

Lockheed has developed a soupedup version of the C-130 called the Super Hercules. This bird powered by four Allison T61 turboprop engines developing 5,500 hp. each will be able to carry 32,000 lb. of cargo non-stop for 5,500 mil sing pylon fuel tanks. Max cruise speed will be 425 mph. As a troop carrier it will airlift 152 full loaded troops. The Super Hercules will be 23 ft. 4 in. longer and with a 14 ft. 4 in. wider span.

Beech Aircraft Corp. has received \$1 million USAF contract for construction of a transient heat laboratory at Boulder, Col., to simulate Thermal conditions fo space flight. Laboratory will ground test effect of high temperatures on prototype racket and space vehicle propellant systems.

News Notes (continued)

The Air Force has just completed successful "captive" test firing of a single rocket-chamber engine producing 1,000,000 pounds of thrust. These tests were completed early in March of this year.

The ground tests of this three year old project took place on March 6 in a mountain test site of North American Aviation's Rocketdyne Division near Canoga Park, Calif.

Defense experts have said that an engine producing a million pounds of thrust would be able to send a manned satellite weighing ten tons into orbit or could propel a 5,000-pound vehicle into interplanetary space.

General Demler said that the March test showed the single-chamber rocket capable of producing more than a million pounds of thrust.

NASA has plans to cluster three or four of the engines together for future space flights.

The Air Force has cancelled its contract for the F-109 also known as the D-188A.

First operational Air Force-Convair intercontinental ballistic missile may be launched by an operational crew from Vandenberg AFB as early as May 15.

The Air Force is to begin building an installation for a second Titan squadron near Denver this spring.

Construction costs are estimated at \$40 million. The site will take 18 months to complete and will be partially located on the Lowry Bombing range.

The new form is part of the completely revised guiding document, AFR-39-62, dated Dec. 4, 1959, which became effective on Feb 1, this year. With the increased stress put on quality control, the importance of the form takes on vastly greater meaning than it had in the past.



THE XF-85 PARASITE FIGHTER was designed to be carried in the belly of the B-36, to be launched to defend the mother ship and recovered after battle with the enemy. McDonnell made several of these 15-foot aircraft, but it never passed the experimental stage.

Cynic's Corner



I don't think everyone really realizes the marvelous opportunity which has been afforded us as a result of our being situated in this wonderful spot. Where else would it only be necessary to sit serenely by your window and see the entire world? For if you wait here long enough, every last bit of it is bound to blow by.

Several years ago I was given a small black disc and told that its sole function in life was to detect radiacs. I think that it is now time for someone to open that offensive little disc and tell me exactly how many radiacs I've got running around in my desk drawer anyway.

I'm convinced that they're transplanting the entire of Sherwood Forest here. But, despite the fact that all the trees look dead, I'm sure they won't have any problem getting them to grow. By this time, this should be the most fertile spot on the whole planet.

The editor of our little rag would probably be interested to know that Mark Twain has called Newport, Rhode Island, "that stud farm...of aristocracy; that auction mart where the English nobilities come to trade hereditary titles for American girls and cash." [Ed: HAH!]

I happened to overhear an interesting comment several weeks ago following a parade. One spectator remarked to another, "I wonder why they wear those silly white belts over their overcoats?" Don't we all?

The closing thought for this week: Honesty is the best policy.

W W Taylor

CADET FORUM ELECTS OFFICERS

Richard A. Kingman was elected as president of the Cadet Forum two weeks ago at a meeting held in Lecture Hall H-2. Also named to officer posts of the group were Clifton Lovell as vice-president, Ronald E. Miller as secretary and William E. Aylsworth as program chairman.

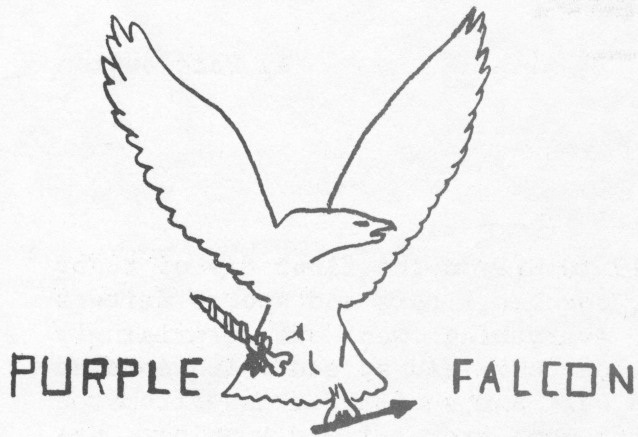
The Forum made plans to listen to a lecture by General Briggs early in May and also voted to give full support to a UNESCO program as well as to begin evening discussion groups in the near future. Outgoing vice-president Robert Oaks commended the Forum on their recent participation in the Academy Assembly and reported progress in Academy participation in regional and national forum groups.

Hi-Fi Speaker w/Enclosure - Low Price - See MacFarlane in 6F52

Assembled Heathkit Preamp (WA-P2) w/20-watt amplifier (WA-AM)
Cost in kit form: \$59.50 - Want: \$50 - See JH Huhn in 3G6S

WINCHESTER M-71 DELUXE - CALIBER .348 - LEVER ACTION - RECOIL PAD
Cost new: \$131 - Wants: \$95

.22 TARGET PISTOL - SUPERMATIC MODEL - HOLSTER - TWO EXTRA CLIPS
Cost new: \$93 - Wants: \$75 - See T.M. Preston in 5D69



They say, "If you can't beat 'em join 'em." So, as you can see, the Dodo has joined forces with the Purple Falcon, sacrificing some of the latter's length, and perhaps quality.

They won't give me a purple color for the column head, except for the June Week issue. Just look at the column with a purple mind.

In accordance with the new policy all cadets who failed to utilize government transportation when available will turn themselves in for a Class III. This will include those who did not return on the train from the Cotton Bowl.

Henceforth at Military Studies lectures, cadets will jam-pack themselves into a small group, sitting according to section and according to number within the section. Failure to do so will result in our writing up the entire class. (That way we're bound to catch whoever screwed up, heh, heh!

There will be a mandatory lecture for all 2nd, 3rd, and 4th Classmen on Tuesday night. As Compensatory time (since the lecture will probably take up all study time), cadets need not attend History on Wednesday and Friday. As for those cadets not taking History (chuckle, chuckly)...

The uniform for cadets in the parade will be white trousers, blue parade jackets, gold sashes, under arms. Parade graders, and cadets selling popcorn and programs, will wear khaki trousers and white parade jackets with white belts. Cadets just watching the parade will wear blue trousers and MAD T-shirts.

THE PURPLE FALCON



RESULTS OF A SNOWSTORM AND A KING'S CANCELLATION

Intramurals

by Pete Burton

Rugby

10 vs. 12

12th defeated 10th by a score of 19 to nil on the first day of rugby competition. Considering that players, coaches, refs and sports writers know exactly nothing about this game, everything went off surprisingly well. Twelfth used to good advantage a wide backfield spread which enabled the wings and center to easily handle the ball and shuffle it away from the pack, thus opening the plays and allowing good broken-field running. Especially noticeable for so early in the season was the kicking of Tony Long and Dean Bristow in the 12th backfield. 10 was hampered by a lack of players, which prohibited any substitutions. They showed good team coordination but tended to bunch; the losers also lacked a big-toed fullback to clear the ball safely away from the goal. Tries for 12 were scored by Bockleman, Cell, Douglass, and Mitchell.

Lacrosse

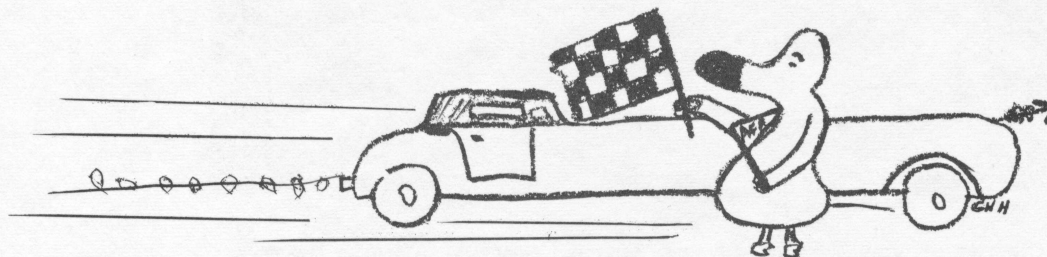
4 vs. 5

A sloppy game was won by 4th, 7-3, over 5th in the opener of the season. Two hustling teams made it an interesting contest, even though there was occasionally poor stick work, bad passing, and slightly wild goal shooting. Price and Myers stood out for 4th, scoring 4 and 3 goals respectively, while Bujalski did a bang-up job for 5th. These two teams should be really good as they get more practice under their belts.

Speedball

10 vs. 12

Lack of practice seemed to be the keynote in all intramurals this week; it certainly showed up in the 10th-12th speedball game won by 10th, 22-5. The 10th offense proved to be just a little too sharp for the 12th defense, as with good speed and coordination, a front line made up of Inness, Haerter, Boedecker, and Stephen showly wore down 12's stamina. stand-outs for twelfth were Querry, Burghardt, and Reardon, all of whom showed good footwork and passing ability. A later game between these teams could certainly go either way.



APRIL 18
1405

WW II ARMY AIR FORCE MEDAL OF HONOR WINNERS

This column will be devoted for the next few weeks to the brave men, living and dead, who were awarded the nation's highest decoration during the Second World War for outstanding service in the Army Air Force. Their deeds gave us the foundation upon which this Academy was established and whose heritage we must carry on.

B/Gen FREDERICK W. CASTLE.....in a Dec. 24, 1944, strike against German airfields, had to drop back when an engine failed. Nazi fighters hit the lagging B-17, but he refused to jettison bombs for fear of hitting friendly troops. Ordering the crew to jump, he rode the bomber to his death.

S/SGT HENRY E ERWIN....completely blinded from a faulty phosphorous marker he was attempting to launch while on a B-29 mission April 12, 1945, he clasped the burning bomb between his forearm and body and threw it out to save the lives of his comrades.

COL. NEEL E KEARBY...although his mission to Wewak was completed October 11 of '43, he gave his flight of four P-47s the signal to attack 12 Jap bombers escorted by 36 fighters. With superb daring and skill he brought down six enemy aircraft in the action.

CAPT. HARL PEASE JR.....voluntarily took off for a RaSual raid August 7, 1942, in a plane declared unserviceable. Near the target his plane bore the brunt of attack by 30 Zeros, but got through to drop bombs before the Japs closed in.

1ST LT. JACK W MATHIS.....lead bombardier on Vegesack, Germany, mission in March, 1943, was mortally wounded just before the bomb run. He dragged himself back to his bomb sights, released the bombs accurately and died, making possible a perfect attack on the target.

EDITORIAL COMMENTS

We decided to get out an early Ring Issue so that the Second Class could know well ahead of time just what is going to happen when.

Perhaps we'll surprise everyone and get some girls into the June Week issue.

It seems strange that people in the know would pass up a former Quiz Kid (for three years) and Veteran TV quiz performer for the College Bowl show. The Wing should learn to use its talent more wisely.

I ran into the list of Medal of Honor winners in the Library the other day. Reading it proved to be one of the most motivating ten minutes that I've had at the Academy.

I also managed to learn that an astounding number of the Class of '62 have yet to draw their first book from the library.

"Hi Ho" seems to have aroused some curiosity. Perhaps its author has a rather stinging insight into the Wing.

And to Debbie--best of luck, gal I'm counting on you. GH HINES

Hi Ho,

Directly from this corner I would like to switch to the cadet lecture hall, where the Cadet Wing is receiving a talk from a guest speaker. Let's listen.....

"Gentlemen, I feel very honored to be able to speak to you wonderful cadets here at the Air Force Academy!"

"YEAAAAAAA! Clapclapclapclapclapclapclap! Yeaaaaa! Whistle! Stomp, Stomp! Clapclapclapclapclapclap!"

"I'm very happy to see all you boys could take the time to come to this lecture. Heh, heh, heh."

"Hahahahahahahahaha!! Clapclapclapclapclapclapclap! Stomp! Whistle!"

"It just so happens that I'm an old Navy man, myself."

"Boooooooooooooooooo!! Hisssss, Hisssssssss!! Splat..Splat!! BOOOOO!!!"

"But I'm sure that that wonderful new football team of yours will give old Navy a real stompin', hah, gang?"

"YEAAAAAAA! CHEER..CHEER!! CLAPCLAPCLAP!! Stomp! Whistle!!"

"Now I'd like to get into the topic of my talk, one of world interest and importance!"

"(Silence)"

"Let me begin by giving you a brief rundown of the European situation as it stands today. It seems that....."

"Yawn....Yawn!! Stretch! Twitch! Yawn! ZZZZZZ....ZZZZ...ZZZZZZZZZZ." And so it goes with the Cadet Wing!!

Getting back to things of importance over at the Academy Building, I only have one minor suggestion to make. I wish the EE Dept. would close their windows about three in the morning. Their cackling and derisive laughter keep me awake! Thank you!!

Well, here's what we've all been waiting for!!! This Week's Contest!! We have decided to pay tribute to our sister services and call this one "Demolition Team." Did you see all those new cars in the parking lot by the tennis courts, gang? (Oh, by the way, First Classmen need not enter this contest if they do not desire to.) First of all, split yourselves into groups of four men each. Then you must select two (2) cars per team. You're not required to completely destroy these cars as you might have been led to believe at first. You must merely do five things to each car. Each thing, however, must incapacitate the car of and in itself. Make a list of what you have done, and then the owner will attempt to discover what has been done. The team captain will check off each item as it is discovered. The team with the fewest checks wins. Simple, heh? A word of warning, however, any team who still has undiscovered discrepancies and the owner is still able to get his car off base will automatically be disqualified. Get busy and enter, because just look at these prizes.....

The men on the winning team will EACH receive the First Classmen of his choice!!! You other men don't get discouraged, though, because we have something for you, too.....

An eraser formerly used by the Class III Board! (Completely new!) 2 copies of the 1955-56 Contrails...authographed by George Washington, Douhet, Montgomery, and Churchill.

An old AOC voodoo dolly once belonging to Cadet Dale Mayo. (To be perfectly honest with you, as is the custom here, I feel I should tell you that this dolly is not exactly in what might be termed "mint" condition.)

That's all for this issue, and now I'm certain it's forever...unless I don't have the misfortune to run into Cadet Dale Mayo this week.

This week, the DODO's roving reporter decided to stick with the Third Class in an attempt to bring out some points about our sister schools at New London, West Point and Annapolis.

The question for this week was: "Do you think that the atmosphere at the other service academies is as good as the Air Force Academy in respect to (1) upper-class relationships; (2) academic spirit and (3) general Esprit de Corps.

From West Point, the answer:

(a) YES (b) NO (c) YES

At West Point, everyone is on a first-name basis in the upper classes and some First Classmen even feel indignant if this is not observed. Some others feel that this is a fallacy in their system as it tends to pull the upper-classes together to beat the system.

In regard to academics they seem to take academics, for the most part, as a necessary evil and study just enough to get by with little apparent regard for the value these courses will have in later years.

As for general spirit, privileges play a big part in the spirit here, whereas at West Point privileges start during the Second Class year. Despite this and the relatively drab surroundings they live in, their spirit is remarkably high.

From the Coast Guard Academy, the answer: (a) NO (b) YES (c) NO

At New London they have a very strict class system between classes with no first-name basis between any of the classes. There is no first name between Third and Second Classmen much less between Third and First Classmen.

Their outlook toward academics is about the same as it is here with the exception of the enrichment program, which they do not have. Because of this, I feel they do not have the motivation to use their academic work to full advantage.

Most of the midshipmen at the Coast Guard Academy are motivated toward the Coast Guard, but they do not have the same esprit de corps as here.

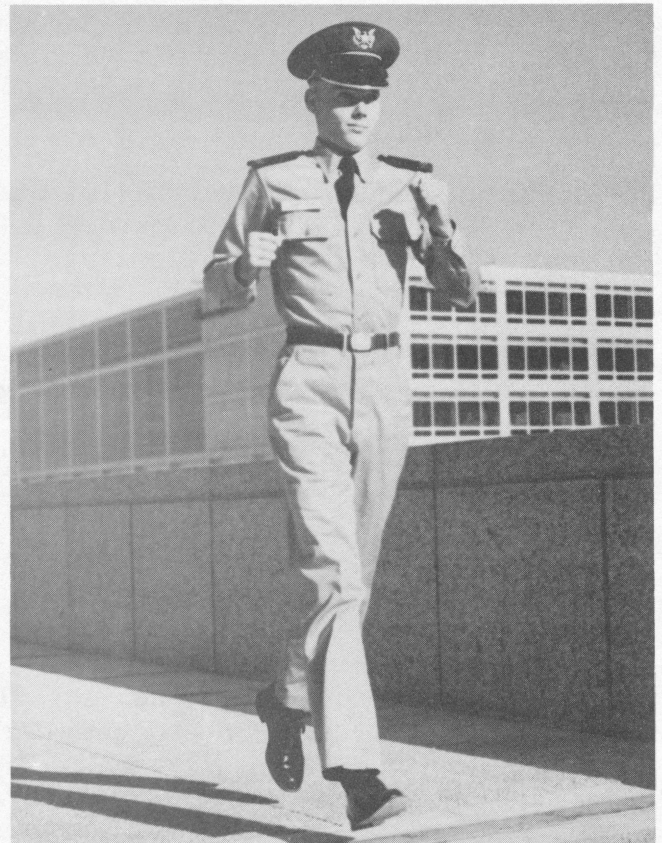
From Annapolis, the answer:

(a) YES (b) YES (c) YES

On the whole, everyone is on a first-name basis at the Naval Academy. This leads to good relations between the upper-classes and except in extreme cases, they do not "fry" their buddies.

There is a relaxed feeling about academics, although the general feeling is about the same as here. Most of the instructors are civilians. In general, the spirit is about the same as the Air Force Academy.

The views possibly are not the general views of all the cadets who participated in the recent Operation Switch, but only a cross-section. All suggestions for discussion topics are welcome.



IN ONLY ONE WEEK the terrazzo will be dotted with figures like this one when the Wing switches over to khakis.

JUNE WEEK SCHEDULE

Friday, 29 May

Presentation of Awards and Parade 1330

Saturday, 30 May

Thunderbird Demonstration 1000
 Memorial Day Ceremony-Court of Honor 1015
 Dedication of Mitchell Hall-Dining Hall 1200
 Athletic Events 1400
 Cadet Chorale Concert-Arnold Hall Theater 1915
 Dance (1st, 2nd and 3rd classes)-Arnold Hall 2100

Sunday, 31 May

Baccalaureate Services (Protestant)-Arnold Hall 1000
 Baccalaureate Services (Catholic)-Fairchild Hall 1000
 Baccalaureate Services (Jewish)-Colo Springs 1100
 Dedication of Harmon Hall-Headquarters Building 1315
 Thunderbird Demonstration 1330
 USAF Academy Band Concert-Arnold Hall Theater 1400
 Tea Dance (1st, 2nd, and 3rd Classes)-Arnold Hall 1500
 Dedication of Fairchild Hall-Academic Building 1530
 Athletic Awards Banquet-Mitchell Hall 1800

Monday, 1 June

Superintendent's Reception (1st Class and guests)
 Superintendent's Residence 0930
 Ring Presentation (2nd Class) 1030
 Thunderbird Demonstration 1315
 Individual Awards Presentation and Parade 1330
 Open House (Cadet-escorted guests) 1400-1700
 Wing Presentation (1st and 2nd Classes) 1545
 Dedication of Arnold Hall 1715
 Ring Dining-In (2nd Class) 1730
 Ring Dance (2nd Class) 2100

Tuesday, 2 June

Open House (Cadet-escorted guests) 0830-1130
 Graduation Parade 1330
 Buffet and Graduation Dance (1st Class and guests) 1900
 Formal Dance (2nd, 3rd and 4th Classes)-(Gymnasium?) 2100

Wednesday, 3 June

Graduation Exercises-Arnold Hall Theater 0900