



# Activities

Section Edited by DENNIS MICHAEL DAVIDSON

**T**o allow the midshipman his share of diversions from the monotony of everyday life, the Naval Academy has produced many extracurricular activities. These activities are an opportunity for each midshipman to continue the pursuit of any of his special interests. They offer to us a chance to participate in almost any field of endeavor to our liking. Outside activities develop our attained talents in a congenial atmosphere free from the pressures of studies.

For the music lover there are choirs, a glee club, a band, and several specialized musical groups. For the scientifically-minded, there are engineering clubs; and for the actors there is the Masqueraders. Such fields as foreign languages, foreign relations and forensics are well provided for. If you like to write, there are yearbook staffs and the staffs of several magazines which would probably welcome you. If you have a special talent or interest, there is a place for you.

We should all be thankful for the opportunities offered to us by the extracurricular activities here at the academy. In the field of our own special interest, we can find a little bit of ourselves. A chance to develop this interest is a chance to develop our own person. We can find more enjoyment in life and become a little more well-rounded. The scope of our existence is widened to some degree which is a benefit both to ourselves and to others. The opportunities for the pursuit of these special interests are privileges not to be taken lightly . . . our lives here being bettered because of them.



Dr. Duncan Howlett

The Naval Academy Christian Association presented a fine series of bi-weekly programs in fulfilling their mission of helping the midshipman understand the importance of religion to a naval officer. Also providing a chance for Christian fellowship, these meetings featured such speakers as Dr. Duncan Howlett, authority on the Dead Sea Scrolls, as well as a variety of inspirational music from such groups as the USAF Singing Sergeants.

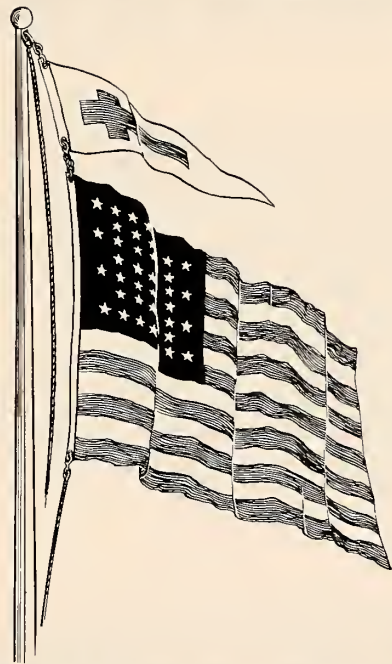
## NACA

D. M. Heath, E. J. Chancy, Chaplain Duncan, J. R. Richardson, J. R. Evans.



## NEWMAN CLUB

Under the able leadership of Father Rotrige, the Newman Club, through its bi-weekly meetings, helped guide the Roman Catholic midshipmen in their day-to-day living. Lectures by well-known Catholic speakers, coupled with the availability of a religious library, helped develop the religious aspect of the Catholic midshipman's character.



J. C. Reynolds, E. W. Clextion, Father Rotrige, L. E. Dunne, J. P. Phelan, M. W. Gavlak.







## PROTESTANT CHOIR

The importance and beauty of music in a religious service was particularly emphasized by the three choirs singing for the services in our Chapel.

The Chapel Choir led the musical aspect of the Protestant Divine Services each Sunday morning. In addition to this regular contribution, the Choir combined with the Hood College Choir each December to bring us their beautiful version of Handel's "Messiah."



L. W. Waterman and Prof. Gilley

T. D. Paulsen, President of Antiphonal Choir







## CATHOLIC CHOIR

The Catholic Choir presented an increased repertoire of hymns and anthems throughout the year, beautifully supplementing the Roman Catholic Chapel service. Under the direction of Joseph McCuen, the Choir made several trips, including their annual journey to Trinity College.

## ANTIPHONAL CHOIR

Though the Antiphonal Choir occupied a position out of the view of most midshipmen, it nonetheless sang the most melodious of hymns and complemented the efforts of the Chapel Choir to add immeasurably to the impressive beauty of the service.



Lt. Rogers and F. S. Clark



## CLASS OFFICERS

Particularly important among extracurricular efforts were those classified as class activities. Promoting intra-class friendship and closeness, these activities were instrumental in welding our class into a single, cohesive group, and the efforts of the men who participated in them will remain as the most memorable recollections of our four years at the Academy.

Of primary influence in the formulation of our class policy and unification of the class on all matters was our group of class officers. In addition, the president was responsible for the chair of the Class Honor Committee and the Brigade Executive Committee.



M. T. Midas, Treasurer; S. J. Scheffer, Vice President;  
H. A. Lawinski, President; J. Chavez, Secretary.

# 19

# 60



President H. A. Lawinski

## BRIGADE HONOR COMMITTEE







L. H. Thames and D. B. Boggs



G. W. Coleman and F. R. Rapasky, Chairmen of the Ring and Crest Committee



Square dance, V. Fry calling

## HOP COMMITTEE

To the members and chairman of the Hop Committee goes a vote of gratitude for their efforts in making each "dragging" weekend at the Academy so pleasant. Memorable highlights of the committee's activities were the Christmas Hop, with the gigantic tree and the toys for the underprivileged children, and the elaborate decorations of the June Week dances.

## RING AND CREST COMMITTEE

Perhaps the most important day in our four years came on May 30, 1959, when our drags placed our rings upon our fingers. Carrying our class crest and the Academy seal, our rings symbolized the bond of friendship and fraternity among the members of the class. We will always be indebted to the members of this committee.







H. W. Papa, R. E. Johannesen, Chairman D. J. Young, M. N. Tull, W. R. Fannemel, B. E. Timmer.

Tecumseh in war paint



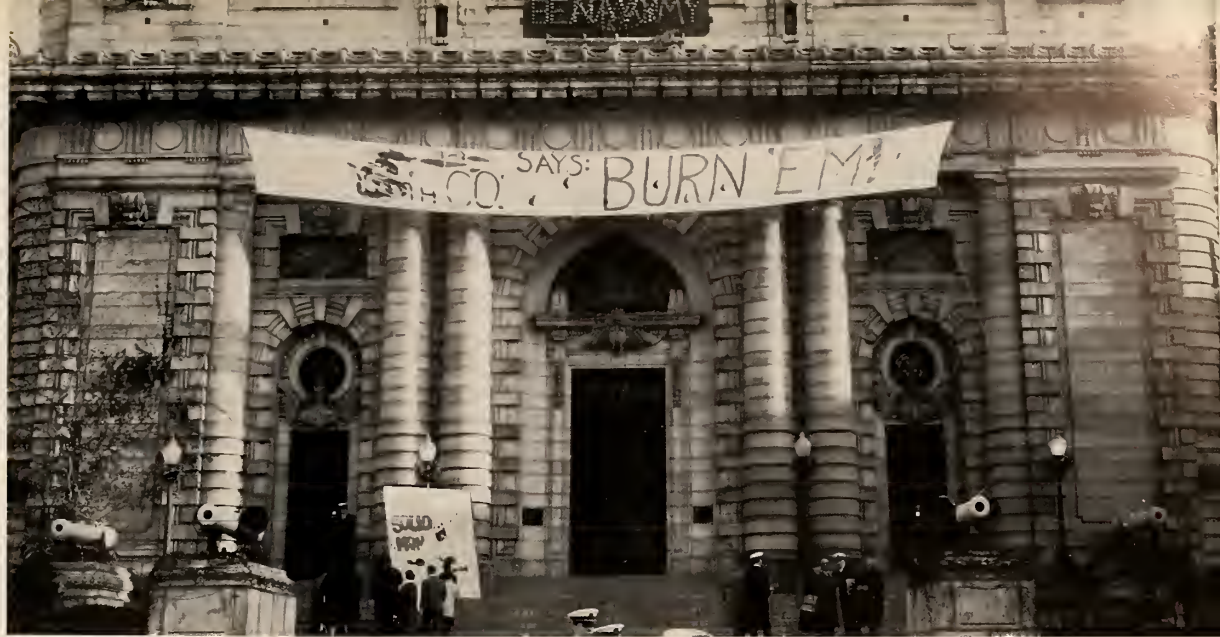
## BAC

The Brigade Activities Committee was probably the most influential factor in preserving the "old Navy spirit" throughout the year, especially during football season. BAC-60 added spice to the pep rallies by presenting such beauties as Miss Oklahoma and Miss D. C. as an added attraction.

Each week during the fall, the messhall sported banners, and the trees along Stribling Walk would be adorned with signs designed to keep the spirit valve wide open.

... and we beat Army





Getting ready for Army

## CHEERLEADERS

The Cheerleaders played an important part in the display of spirit by the Brigade through their untiring work at pep rallies, practice march-ons, and the games.

Climaxing the year for the BAC was the bon-fire in Thompson Stadium—the rallying point for our cry of “BEAT ARMY!”



Back row: J. R. Tague, J. W. Marshall, P. A. Day, J. H. Gaul.  
Front row: D. G. Kalb, J. B. Geller, F. E. Snay, W. W. Greene.





# DRUM AND BUGLE CORPS



The Drum and Bugle Corps leading a Brigade parade

The Drum and Bugle Corps practiced twice each week during the fall to perfect their intricate maneuvers which were put on display during the activities of our football games.



Fall Set—R. G. Jones, W. Dimsdale, R. E. Burdge (*Corps Cdr*), R. E. Johannesen.

From a relatively insignificant part in Brigade activities when we arrived in 1950, the D&B became the equal of almost any college band in the field of half-time shows. New music was introduced to complement the standard marches and new formations were devised, giving us a Corps of which we could be proud.



Winter Set—C. F. Schumann, J. C. Dobes (*Corps Cdr*), H. C. Lewis, J. D. Williams.







Standing: R. Brandquist, P. G. Bos, R. H. Gridley. Seated: President R. P. Ilg.

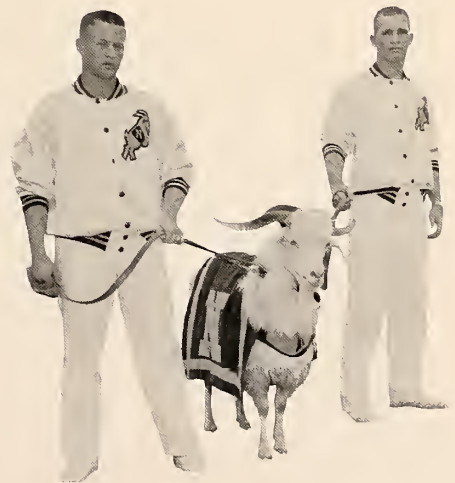
## N CLUB

The N Club, composed of varsity letter winners, helped form closer relationships among the various athletes at the Academy, and gave its members a chance for relaxation and recreation at Hubbard Hall.

Early in December, an N Club weekend was held, followed by a Christmas dinner in Hubbard Hall. The annual N Club June Week dance highlighted the year's activities.

## GOATKEEPERS

H. D. Delude, Bill XVI, and J. J. Michalski.



Each fall, the football team elects two men to care for "Bill" during the season. The goatkeepers usually are former members of the football team who were unable to play due to injuries. The familiar sight of the goatkeepers and "Bill" leading our team onto the field will not soon be forgotten.



This was among the largest of class projects. Early youngster year, Raynor Taylor and Buz Solberger were elected Editor-in-Chief and Business Manager, respectively. The remainder of the staff was chosen shortly thereafter, and the planning phase of our gigantic operation was started.

From the first day, Ray threw his whole heart and all of his energy into the production of the '60 Bag. His work did not stop with making decisions, for he could usually be found performing some detailed part of the overall operation—writing copy, developing pictures, or laying out pages. The manner in which he lived up to the trust and confidence placed in him by the class goes beyond description, and the proof of his dedication lies in the successful completion of this book.

Ray's right hand man throughout the production was Torry Rogers, the Managing Editor and genius of the operation. These two worked side by side through the wee hours of many mornings, and their efforts were largely responsible for making those important deadlines, which seemed to appear so suddenly.

Leading section editors were Mike Lees, Tony Lanzetta, and Jim Gorman. Tony's humor and reliability made possible one of the finest Four Years sections to appear in a Lucky Bag. Jim Gorman, jack of all trades, worked year round and has developed a truly inspiring sports section. His ability to work with any section pulled the staff through many a deadline. Mike Lees, Mr. Administration, made possible both the Chain of Command section and Biographies section. His many hours of untiring work in handling the Biographies section were an inspiration to the entire staff. Denny Davidson, editor of the Activities section, revealed himself as an accomplished writer quite concisely to details. Tom Anderson compiled the Academic section and left no doubt that he was the right man for the job.

The indispensable item of every Lucky Bag, photography, was handled in superb fashion by Mark Golden and George Dowell. Their excellent photographic and darkroom techniques provided the staff with a seemingly endless supply of pictures representing our four years at the Academy. To them a deep debt of gratitude is due.



*Standing:* Ray Taylor, Alex Logan, Dave Banner, Tom Anderson, George O'Brien, Nate Heuberger, Denny Davidson, and Torry Rogers. *Seated:* Tony Lanzetta, Jim Gorman, Lt. Col. Twisdale, and Mike Lees.

## *Lucky Bag*



Raynor Taylor  
*Editor-in-Chief*





Torry Rogers  
*Managing Editor*



Buz Sollberger  
*Business Manager*

# *Staff*







Mike Lees and Jim Gorman  
*Biography and Sports Editors*



Tony Lanzetta  
*Four Years Editor*



Dick Rapasky  
*Advertising Manager*



Tom Anderson  
*Academics Editor*



Denny Davidson  
*Activities Editor*



Mark Golden  
*Photography Editor*

The art work was headed by Wick Wickens. His work in the Biographies section provided just the needed spice. Elsewhere in the book are several examples of his natural talent.

While the editorial staff solved the problems of the physical construction of the Bag, Buz Sollberger and his staff were concerned with the financial responsibilities of such a large undertaking. Buz's natural business-like mind enabled the editorial staff to introduce many new innovations. Dick Rapasky handled the advertising in an admirable fashion, and Circulation Manager Dave Banner did an outstanding job of selling the finished product. Buck Bonifay, Photographic Manager, acted as our liaison with the book's official photographer, Apeda Studios.

Guiding the staff through the three years of production were the Officer Representatives, Commander C. B. Shaw and Lt. Colonel R. H. Twisdale, USMC. Lt. Col. Twisdale supervised the important work during First Class year, offering timely and helpful advice wherever needed.

Teamwork was the keynote to the production of the 1960 Lucky Bag. The long hours and tedious tasks were transformed into a classic among yearbooks through the spirit of friendly cooperation displayed in the Lucky Bag Office.

We feel that our expended effort has been more than rewarded in this book, and hope that it will help the reader recall fond memories during the years ahead.



Ray, Buz, and Torry visiting the publishing plant in Dallas



The Journalists—Nate Heuberger and George O'Brien



Buck Bonifay  
Photography Manager



George Dowell  
Photography Editor



Lt. Col. Twisdale and Editor Ray Taylor.



# *the* LOG



Staff at work

J. H. Wickens and C. W. Dowell

Long a favorite of the Brigade, the Log added new life to its layouts during First Class year to produce a magazine of professional quality. Editor Steve Scheffer, assisted by Bob Kennedy, made sweeping changes in departing from the standard format, adding new features such as an Army-Navy Queen contest and socially inept Melvyn Flurgg.

Bill Hamilton and George Dowell joined forces to give excellent coverage of our varsity teams during the sports seasons, and the picture of the Drag of the Week always captured midshipman hearts.

Salty Sam always spun humorous yarns about the Executive Department and their misguided efforts, and kept his mysterious identity well-hidden throughout the year.

This combination of superb photography, art work and feature stories made the bi-weekly one of the finest college magazines, and one of which we were justifiably proud.







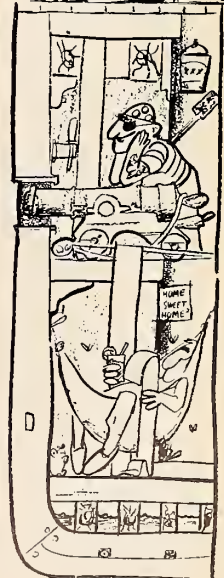
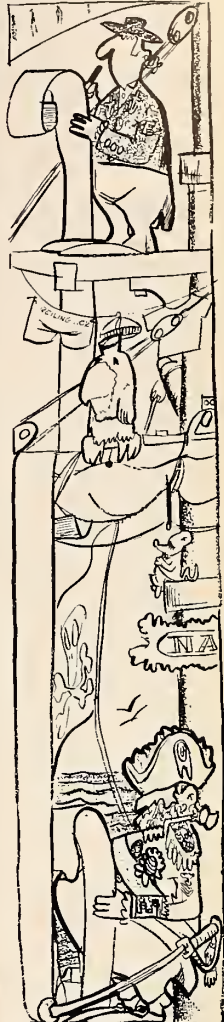
Editor S. J. Scheffer



Wick—alias Salty Sam



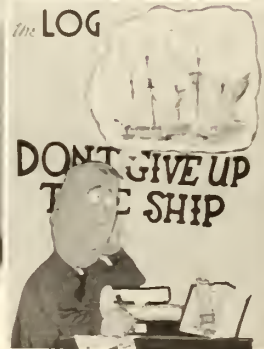
The editors confer





"Sports, photos, and features" was the formula for the '60 Splinter. As a result, the popular bi-weekly enjoyed one of its most successful years.

The Splinter always provided interesting information and accurate statistics on the Varsity and intramural teams during the year. In addition, the magazine offered photos of the major events at the Academy, and periodically included fiction and other features for the readers' pleasure.





the LOG

# SPLINTER



The big three—T. W. Taylor, Editor J. R. Combemale, and J. S. Shipp



Seated: J. R. Combemale, J. S. Shipp, R. Powers. Standing: D. T. Dean, R. Hanson, R. M. Horne, T. W. Taylor, J. F. Hoffman, D. A. Raymond.





S. J. Randazzo



B. J. Sottile, C. S. Robert

*The*

Under the competent guidance of Director Jean Combemale and Producer Angelo Karampelas, the Masqueraders successfully strayed from the tradition of the usual all-male comedy performance by presenting an absorbing drama with nine female parts. They did, however, maintain their fine tradition of providing outstanding entertainment for the Brigade. The fine performances turned in by the players proved the talents of the Brigade to be many fold.



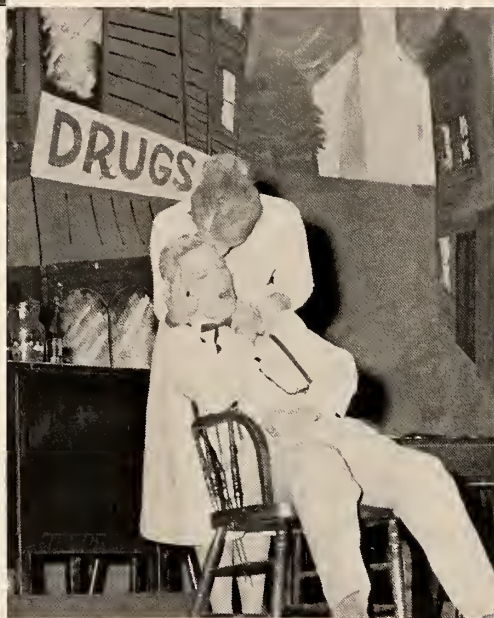




C. S. Roberts and H. B. Tulloch

# *Masqueraders*

The Masqueraders brought the first bright point to the Dark Ages with their superb performance of Lawrence and Lee's "Inherit the Wind." Based upon the dramatic events related to the famous Scopes "monkey trial" of 1925, the production portrayed the climatic meeting of William Jennings Bryan and Clarence Darrow, in their courtroom battle over Darwin's theory of evolution. The marvelous acting of the cast and the gripping suspense attracted a full house attendance in Mahan Hall.



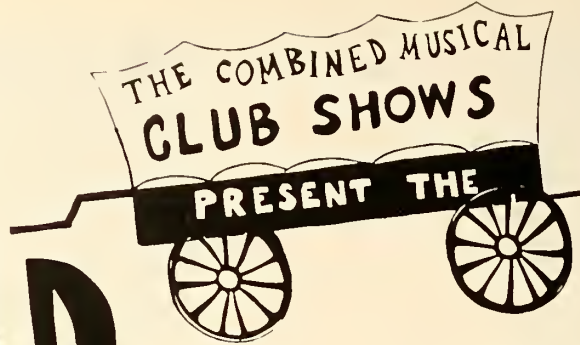
Stage Gang at work

J. F. Ptak.



THE COMBINED MUSICAL  
CLUB SHOWS  
PRESENT THE

# LAND GRABBER



P. Sullivan, B. Sottile, and F. J. West







T. L. Selden and M. J. Moran rehearse with the chorus

This year's Musical Clubs production, the "Land Grabber," was Moe Moran's original musical comedy, concerning the problems of an obscure western cattle town. Moe teamed up with Warren Kellerhouse, who wrote the original score and arrangements.

Dan Roth, as director, co-ordinated the various segments of the show, and production details were handled by Pat Sullivan. The show was well advertised through an extensive poster and radio campaign, and became one of the entertainment highlights of the year.



A. Ryder and the Juice Gang



Stage Gang—led by G. A. Kristensen



Moe gets his war paint



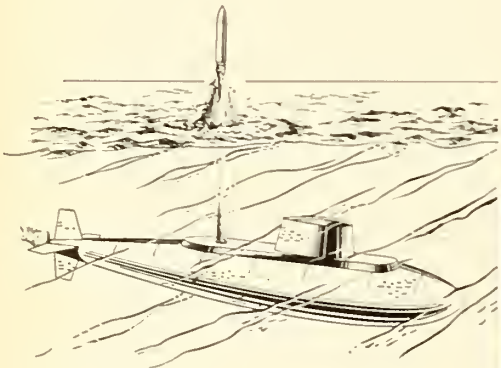
G. H. Mathes, P. S. Norton, and W. E. Ellington

The purpose of the Aeronautical Engineering Club was to promote an interest in military aviation within the Brigade by emphasizing all aspects of aeronautical engineering and by including presentations on the latest technological developments for aircraft.



## AERONAUTICAL

## NAVAL CONSTRUCTION



D. R. Hand, F. Demchuk, and C. A. McNeill

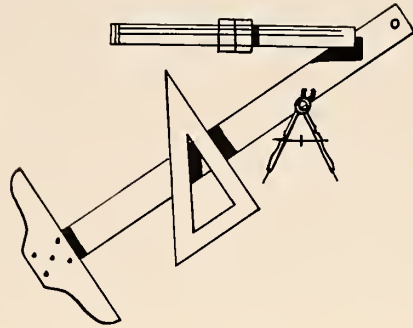
The Naval Construction Club presented noted speakers on such topics as nuclear submarine reactors, hydrofoils, and future ship designs during its regular meetings. In addition, some club members conducted a research program for BuShips, involving the testing of various hull forms.



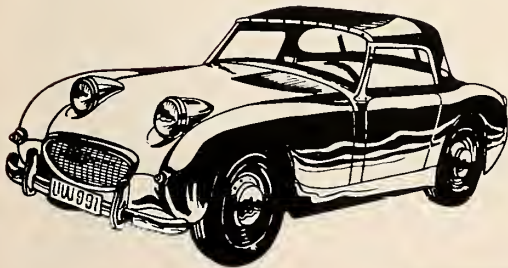


# ENGINEERING CLUBS

The Engineering Clubs offered an outlet for Midshipmen in the three fields—automotive engineering, naval construction, and aeronautical engineering. Use of Academy facilities was allowed the clubs, giving their members an opportunity to supplement their theoretical knowledge with practical experience in the areas of their interest. The clubs held lectures and made possible movies on all technical subjects to the Brigade. In addition, the clubs sponsored a technical essay contest.



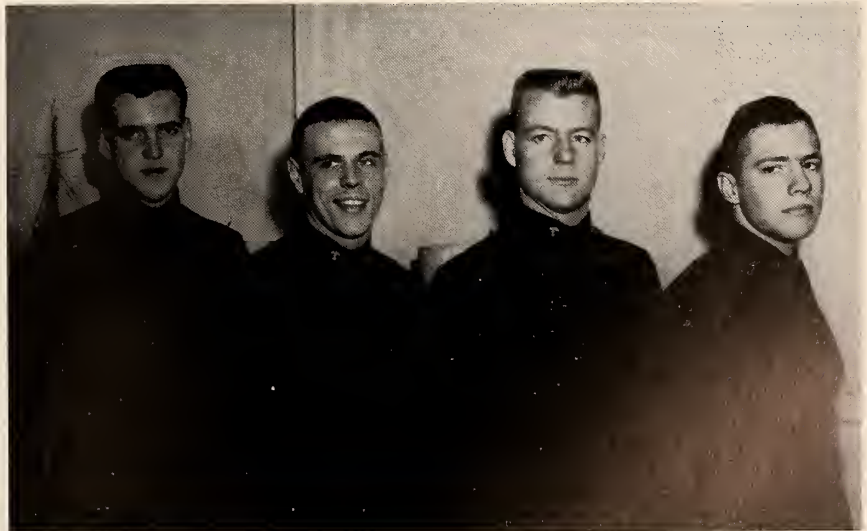
## AUTOMOTIVE



The Automotive Engineering Club gave Midshipmen an opportunity to develop their interest in the design and maintenance of automobiles and their engines. The Foundry was available for their use, and became the working area for various club projects such as the race tuning of a sports car engine.

The Club's periodic meetings usually featured movies of the more famous races and lectures by noted authorities in the automotive engineering field.

E. L. Mangan, J. C. Williams, M. L. Heard, and J. D. Armantrout





M. W. Gavlak, W. W. Burns (*Editor*), R. K. Young, and R. E. McAfee

## REEF POINTS

## ART AND PRINTING CLUB



H. J. Smith, T. L. Galloway, E. C. Thomas, and A. Vazquez.

Careful revision of earlier issues was the keynote to the success of the 1959-60 edition of Reef Points. Editors successfully designed the "Plebe's Bible" to present the latest developments in technology and eliminated some of the older and less beneficial items from the book.

The Trident Society was the parent organization of many committees and clubs covering the various phases of art and literature at the Academy, and co-ordinated the efforts of each of these groups. The Society also sponsored a photographic and art contest in the spring.

Artistically inclined members of the Brigade found the opportunity to express their talents in the Art and Printing Club. The Club was responsible for many of the advertising posters and football banners.

## TRIDENT SOCIETY



President M. W. Gavlak

M. W. Gavlak, M. R. McHenry, Capt. Rogers, J. C. Dobes, J. F. Shaw







The staff of the 1960 Trident Magazine

R. K. Young, T. E. Hutt, J. C. Dobes, M. R. McHenry

## TRIDENT MAGAZINE



Lcdr. Fawcett and Editor T. E. Hutt



"Trident" presented interesting articles about the Navy and her sister services in acquainting the Brigade with the history, and future developments of the various services.

In addition to the professional articles, "Trident" presented midshipman efforts in other fields, including selections of fiction and art. The combination of art, literature, and professional science always made the "Trident" profitable reading.



Laying the original plans



Standing: F. V. Graves, P. H. Sullivan, G. R. Hill, P. B. Gaynor. Seated: Editor W. R. Goodrich and Capt. Gibson.

## TRIDENT CALENDAR

The Trident Calendar was an indispensable item for every midshipman. The pictures and cartoons presented a graphic display of Academy life, and never failed to entertain their readers. As advertised by the staff, the Calendar also made an excellent gift, and found its place on the desk of many a parent and drag.

## CHRISTMAS CARD COMMITTEE

The Christmas Card Committee worked each year to provide a card for midshipman use, and always produced one which was in good taste and representative of the Academy.

Standing: D. E. Stone, J. H. Graf, D. H. Hofmann, K. A. Baum, R. C. Rohr, N. C. Bloom. Seated: D. L. Mares (Chairman), R. E. Smith, R. S. Jones.





## NA-10



NA-10 prior to one of their exciting smokers.



Leader Terry Lingle



Percussion and brass

The NA-10 provided music of professional quality for the listening and dancing enjoyment of the Brigade. The smokers in Smoke Hall and the colorful costume hops owed much of their success to the efforts of the NA-10. With a wide repertoire, the band proved itself versatile by playing anything requested—be it Dixieland, progressive jazz, or dreamy music for dancing.





Lt. Hatch, Capt. Engle, E. J. Chaney (President), Prof. Gilley, MUCA McCuen.



Glee Club gives concert in Memorial Hall

## GLEE CLUB

The repertoire of the Glee Club seemed almost boundless—they sang chanties, love songs and Christmas carols with equal ease. Under the direction of Prof. Gilley, the group practiced weekly for their series of concerts presented throughout the year. Their schedule included a Christmas Concert at home, and engagements at conventions and colleges in the East. The high point of the year came in mid-March, when the group joined voices with similar groups from West Point and the Air Force Academy for a formal concert in the Opera House, St. Louis.

The Concert Band was organized to provide a musical outlet for the instrument playing members of the Brigade, but soon assumed two other important functions. They served as a pep band, playing at team sendoffs, pep rallies, football and soccer games. In addition to this important job, they presented their annual series of formal concerts in Mahan Hall and their enjoyable spring-time concerts in Smoke Park.

## CONCERT BAND

H. L. Richey leading the band





During our last years, we saw radio station WRNV emerge from a small corner of Smoke Hall to their own impressive studios in the fifth wing basement. Built and serviced by midshipmen, radio Navy provided almost fifty hours per week of recorded tunes from popular hits to quiet study music. On weekends, music for the informal hops was provided by the studio. Besides furnishing the Brigade with music, WRNV supplied news, interviews, and football and basketball coverage of most away games.

## WRNV



Seated: T. J. Terry, Station Manager. Standing: C. M. Morrison, C. M. Maskell, R. M. Gray, R. M. Walters.



R. M. Eldridge

J. A. Hay



R. B. VanMetre

From their beginning in 1957, the popular music concerts were received with enthusiasm by the Brigade. Under a normal schedule of four concerts per year, including one during June Week, the Concert Series presented such performers as Joni James, the Kingston Trio, Maynard Ferguson and his orchestra, and Louis Armstrong, drawing several thousand people for each concert.





POP C







ONCE R T S



## FOREIGN RELATIONS CLUB



The Foreign Relations Club presented an opportunity for the aspiring young officer to preview the world as he would face it upon graduation. The club presented many well-known experts in various areas of interest, supplemented by information presented by midshipmen themselves. Such topics as the advancing threat of Communism were considered through informal discussions and lectures.

Meeting periodically to discuss the military importance of developments in the politico-economic field, the Political Economy Club offered an opportunity for members to express their views in the field.



J. D. Williams, R. C. Smith, G. D. O'Brien, W. T. Parlette (*President*), J. Connell, M. A. Freney

G. D. O'Brien, J. F. Lynch, Prof. Eldridge, J. D. Williams

## POLITICAL ECONOMY CLUB







## FOREIGN LANGUAGES CLUB

A conference of the branch officers with Capt. Binney, officer representative

The Foreign Languages Club offered midshipmen a chance to use and cultivate their second language. It was divided into six groups—German, French, Italian, Portuguese, Russian and Spanish. Banquets were held by the various groups, and in the springtime, a Foreign Languages Hop was held in Dahlgren Hall.



Prof. Lemieux, W. M. Gillespie, D. B. Clark, T. J. Solak

G. M. Marr, A. J. Ortiz, W. J. Blanke





President D. M. Johnston and club examine a collection

## STAMP CLUB

L. L. Heiskell and W. Dimsdale work on models



The Stamp Club, member of the National Philatelic Society, provided an opportunity for the stamp collectors of the Brigade to join together in their common interest. Meetings were held periodically for trading and discussions.

The desire to build a model airplane or ship could be satisfied by membership in the Model Club. Facilities and equipment were provided by the Club in the basement of Bancroft for every phase of model construction.



## MODEL CLUB

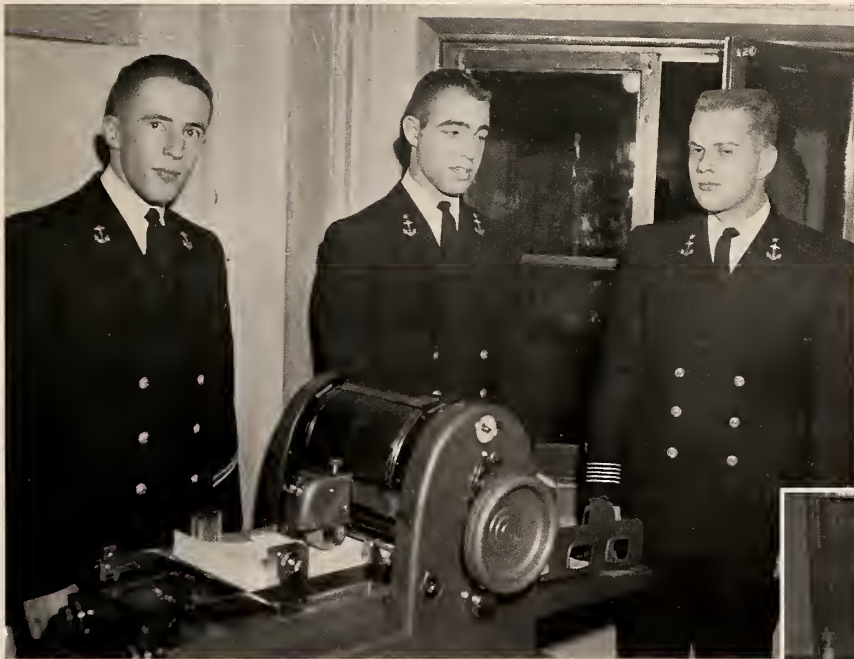


## HOUSE LIBRARY COMMITTEE

The House Library Committee supervised the watchstanders in the Regimental Libraries, and used their funds to purchase books for the reading pleasure of the Brigade. All hands benefited from having these well organized collections of books within a few steps of their rooms.



Chairmen D. V. Boecker, C. B. Johnson, and S. L. Ward



V. E. Dean, R. E. Burdge, and A. E. Wegner.

## SPORTS INFORMATION COMMITTEE

The Sports Information Committee provided a weekly recapitulation of the varsity sporting events for those midshipmen who were unable to attend the various games. Their efforts helped keep alive the Navy spirit, especially during the long period of the "Dark Ages."



## SAILING

There was always a chance for those who wanted to sail to try their hand at tiller and halyard. Whether it was knockabouts or Yawls, overnight sails or afternoons on the Severn, sailing always provided enjoyment and a chance to be on the water in other than steel ships.

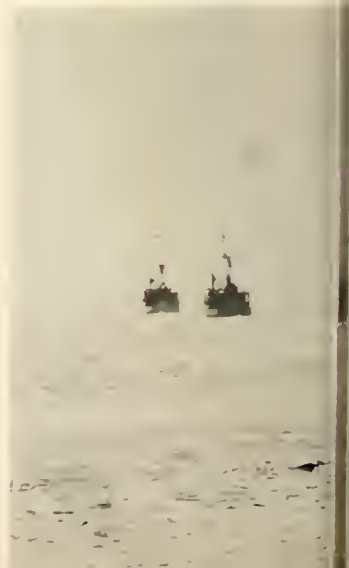


The start of a race



Helm's-A-Lee

Sailing with a full spinnaker







*Left to right, Standing: L. D. Thomas, B. F. Mercer, G. B. Cogdell, J. H. Rickelman, R. E. McAfee, L. S. Helms. Left to right, Seated: L. E. Webb, A. J. Ortiz, R. P. Marshall (Squadron Commander), J. R. Combemale, J. V. Dirksen.*

## YP SQUADRON

The YP Squadron was organized to give midshipmen an additional opportunity to apply their class room studies in seamanship, navigation, conning, signalling, and rules of the road in a practical situation. The Squadron took trips to various ports on the Bay in the spring and fall. Midshipmen did the planning and organizing of these trips, and in so doing, gained valuable experience and laid a foundation for their naval careers.





R. J. Powers, J. C. Kirtland, R. W. Covey, Lt. Hicks, T. F. McDonough, J. F. Lynch, J. J. Stewart.

## FORENSIC ACTIVITY

The Forensic Society provided yet another means for midshipmen to represent the Academy in inter-collegiate competition. An impressive format of home and away debates was scheduled each year, giving the competitors the important feeling of confidence when speaking in public, and in addition, developing their knowledge in the fields discussed.



R. J. Powers, Prof. Belote, J. F. Lynch (*President*), T. F. McDonough, J. J. Stewart, Lt. Hicks.

R. W. Raymond, F. R. Scalf (*President*), C. V. Ripa, D. M. Tollaksen, T. H. Bayless.



## RADIO CLUB

The Radio Club gave midshipmen interested in radio construction and operation a chance to develop their interest and skill at their hobby. Many of the members became adept ham operators and benefited professionally as well as recreation-wise from their interest in radio.





B. C. Lomotan, P. B. Dolan, D. J. Schnegelberger, W. M. McDonald, T. C. Hubbard.



C. D. Jenkins (*Chairman*) and Major Moody

## RECEPTION COMMITTEE

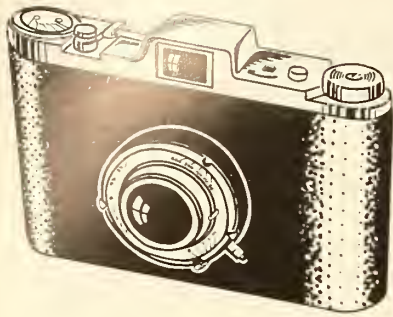
The Reception Committee was the official "welcoming" group for the Academy. The members acted as hosts for visiting athletic teams, guiding them during their stay. From the many notes of thanks received from visiting coaches, we can feel sure that the Committee did an excellent job of representing the Academy and spreading good will among the teams from other colleges and universities.

## PUBLIC RELATIONS COMMITTEE

The Public Relations Committee was in a position analogous to the Public Information Department. It was their responsibility to provide liaison with civilian newspapers and magazines covering sporting events in the Yard and other notable happenings during the year. During June Week, the PRC was especially busy, accommodating the overwhelming demand for coverage of the events of nation-wide interest.

R. C. Rohr (*Director*), G. A. Bonnel, R. E. McAfee, E. A. Ransom, J. T. Grafton, S. H. Jones.





## PHOTO CLUB



Fran Previte, Lt. Morgan, and Mike Shanok

Meeting monthly, the Photo Club was designed to help members build a photo scrapbook of their four years at USNA. A series of lectures, demonstrations, and contests all helped the shutterbugs develop their technique.

Two fully equipped darkrooms were available to members, complete with instructions in their use. In the spring, the Photo Club made their annual field trip to Washington for the Cherry Blossom Festival.



Sandy Hastie and Pres. Ed Besch lead the Club in the North-South shoot

## GUN

Giving midshipmen an opportunity to extend their knowledge and experience in the weapons field, the Gun Club studied and fired flintlocks, Civil War muskets, and Lugers, as well as the most modern small arms.





Lt. Malone watches as Bob Parker and Al Murray play.



## CHESS CLUB

The Naval Academy Chess Club, a member of the Southern Inter-Collegiate Chess Association, was composed of 45 members. Of these, the top eight engaged such teams as Maryland and Princeton in an eleven-match spring schedule. Highlight of the year was the inter-service academy tournament held at West Point.

The weekly meetings frequently included lectures by prominent players and always provided an opportunity for members to sharpen their skill on the chessboard.

## CLUB

Under the able direction of Ed Besch, the Club often journeyed across the river to the practice ranges, and in the spring, traveled to Fort Meade to participate in the annual North-South Skirmish.



Gene Kishell, Paul McLaughlin, Ed Besch, Sandy Hastie, Mike Hagen, Lt. Campbell.







# Sports

Section Edited by MERLE WAYNE GORMAN

**E**ver since the days of the first Greek Olympic games, athletic endeavor has been held in high esteem by all peoples. The excitement of a contest of strength, endurance and skill is perhaps unequalled in any other field. It provides a unique stimulation to both fan and player which enables him to appreciate the accomplishments of the human body. To some people, sports are a pleasure; to others they are a business. To some they are relaxation; to others they are a profession. But one thing is evident. Sports know no boundaries, for their appeal is universal.

Here at the Naval Academy, athletics play a big part in the everyday life of a midshipman. Whether it be the nationally telecasted Army-Navy game or a company hand-ball match, the midshipman has a direct interest. His opportunities to participate in athletic activities are vast, and he will be sure to benefit from any such participation.

What exactly is most beneficial about athletics is hard to say. Is it the element of competition, the development of a fierce, aggressive spirit, the desire to win? Or is it the fostering of a team spirit, a willingness to work together? Maybe it is the physical conditioning that comes from competition resulting in bodily strength and stamina. It is probably a combination of all of these, for all these help to create a better person. This creation is the greatest contribution that sports have to offer.

We pause now to salute the athletes and teams we have seen at the academy. We salute them because of the diversion they have brought, because of the enjoyment they have given. We salute them for their victories, even for their defeats. We salute them because we believe better men are made because of them.









After posting a 1-1-1 season record and making several mediocre showings, NAVY was figured to lose the annual service classic by six points. As a matter of fact, about the only people who didn't expect ARMY to win were the Navy team and the Brigade of Midshipmen. However, spirit had been running high at the Academy for two weeks, and all hands expected an all-out effort by the Blue and Gold Team. They weren't disappointed. On the first play from scrimmage Joe Bellino took a pitchout, faked an end sweep and then threw his first pass of the season. It was inches too long for Dick Pariseau and Navy missed a touchdown on its first play. It was only a short time, however, until the Mids took Army's punt and marched 67 yards to score on Bellino's 15-yard dash up the middle and out to the sideline. Navy 6—Army 0. After holding Army, Navy again took the punt, this time on their 36. Three plays later Bellino streaked 46 yards for Navy's second score of the afternoon. Navy 13—Army 0.

*(Contd. on page 488)*

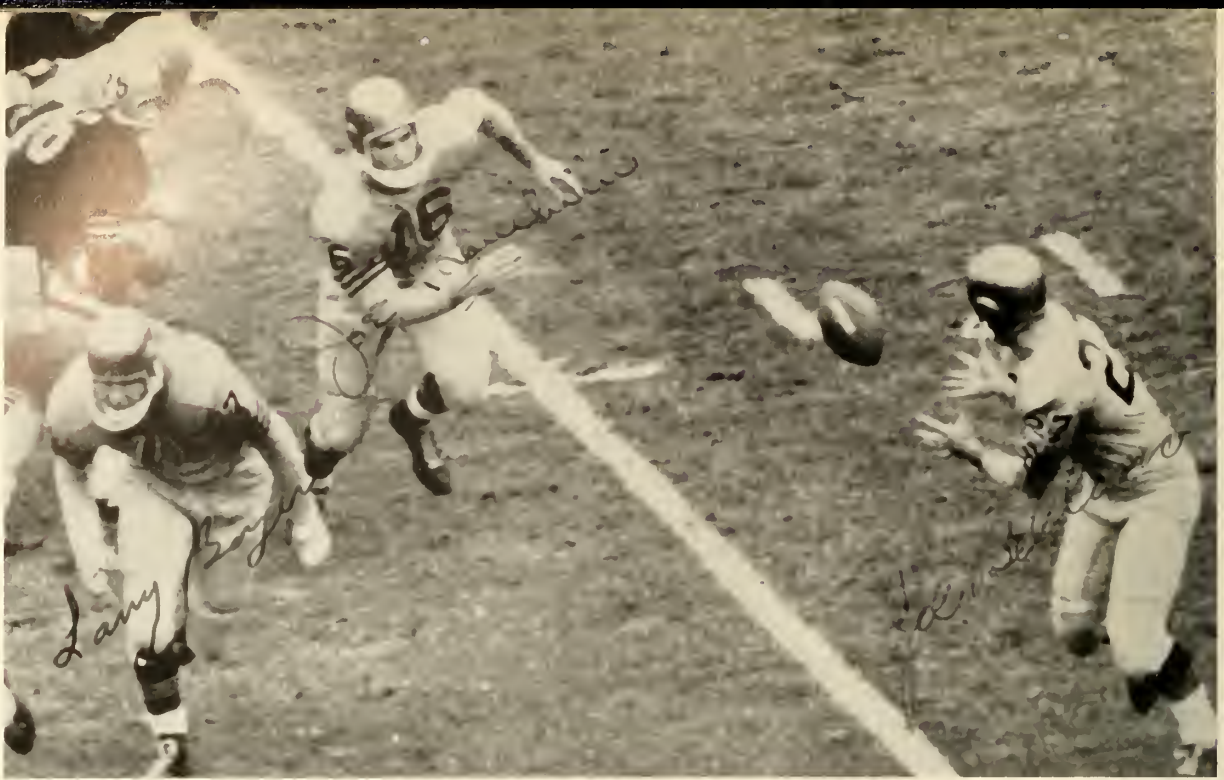




NAVY 43  
ARMY 12







A sample of Navy's winning teamwork.



Captain Jim Dunn and Coach Wayne Hardin



Are you kidding?

Army then mustered a 65-yard drive, scoring on a pass play from Caldwell to Carpenter. Navy 13—Army 6. Navy took the kickoff and began the march for their third score of the day. Gambling on Army's 43 on a fourth-down and one-to-go situation, Joe Tranchini sent Bellino up the middle for 13 yards and the first down. A screen pass moved Navy to Army's 13 and two plays later Tranchini kept it on an option and bootlegged it around end for 11 yards and six points. Navy 21—Army 6. Two 15-yard penalties set up Army's second touchdown and at halftime the score was Navy 21—Army 12. In the third quarter Navy picked up where it left off as Bellino intercepted an Army pass and dashed 28 yards to the Army 18. Brandquist moved the ball to the Army one-yard line, and from there Bellino scored his third touchdown. Navy 29—Army 12. A poor Army punt set up the next Tar touchdown, and Tranchini did it again on a two-yard sneak. Navy 37—Army 12. A pass interception by Dick Pariseau made Navy a sure bet for its sixth touchdown, and the Mids got it on a two-yard buck by Ron Brandquist who played his usual fine aggressive game for Navy. Navy 43—Army 12! Bellino set a Navy record for the classic with three touchdowns. Tranchini turned in an impeccable performance at quarterback. All the backs ran well and the line played its finest game of the season. NAVY 43—ARMY 12!





Victory smiles.



Navy shows its offensive style.





Navy proves its aerial ability . . .



Trigger Joe







... and the pass receivers were many.



Homecoming at NAVY was celebrated with the dedication of the Navy-Marine Corps Memorial Stadium and a 29-2 whipping which was administered to the traditional Homecoming rival, WILLIAM & MARY. Joe Bellino offered a picture of things to come after five minutes of play as he streaked 45 yards from scrimmage to score Navy's first six points. Later in the first quarter Joe Matalavage plunged from the one-yard line for Navy's second touchdown. In the second quarter Matalavage demonstrated his breakaway ability as he combined some power running with dazzling speed and raced 85 yards to score Navy's third six-pointer. Jim Maxfield got into the scoring act during the third quarter on a sneak from the one-yard line. Navy's line played a fine game with George Bezek doing a standout job at end.



Hard-driving fullback Jim Tenbrook picks up a first down.



NAVY, after trailing 14-0 at halftime, made a dramatic comeback to beat MARYLAND 22-14 in Baltimore's Memorial Stadium. After setting up Navy's first two touchdowns in the third quarter, Joe Bellino took a Maryland punt on his own 41, hesitated to pick up a couple of blockers, faked out a tackler on Maryland's 10, and ran for the red flag in the coffin corner. A flying tackle missed at the two and Bellino put Navy ahead 22-14. With minutes left, Maryland took the kick-off and began a series of running plays, chopping up the Navy middle for three and four yards at a clip. Navy gave ground grudgingly and when the whistle blew the Terrapins were on Navy's one-yard line. The victory ended a five-game famine for the Midshipmen, who were glad to see Bellino running again for the first time since he sustained a leg injury against SMU.





NAVY lost a heartbreaker to one of its oldest rivals, the Irish of NOTRE DAME, at South Bend. The Mids marched the opening kick-off back 89 yards to score as Jim Maxfield sneaked over for six points. Navy converted, Notre Dame scored and converted twice, and with 47 seconds left in the first half, Maxfield hit Mankowich twice in succession to chalk up Navy's second touchdown. Navy failed to convert and Notre Dame led at halftime, 14-13. In the third quarter, John Hewitt recovered an Irish fumble and five plays later Maxfield threw a five-yard strike to Dick Pariseau for six points. Navy threw for two and failed. After Pariseau intercepted an Izo pass, Navy moved to the Irish 16, stalled, and brought in Greg Mather to kick a field goal, making it 22-14, Navy. Notre Dame scored again, passed for two, and tied it up 22-22. With only minutes left, Stickles kicked the 43-yard goal which gave Notre Dame a thrilling 25-22 victory over a fighting Navy team.





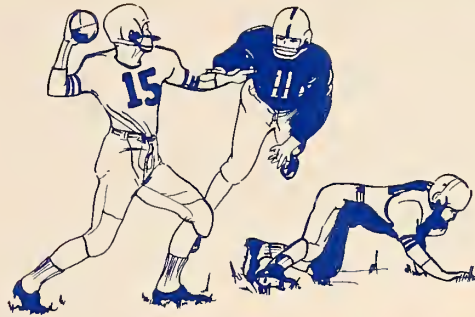
Tranchini about to connect with veteran receiver Tom Hyde.

NAVY, obviously looking ahead to the season's big one, did all that was necessary to beat GEORGE WASHINGTON UNIVERSITY, 16-8, in the Navy-Marine Corps Memorial Stadium. After being held to a scoreless tie in the first half, Navy scored all 16 points in the second half. The first score came after George Washington muffed the second half kick-off on their own six-yard line. Navy held. G.W. kicked, and Navy moved from the 47 to the Colonial's 22. From there Joe Bellino took a Tranchini pass and ran 20 yards for the touchdown. The second score came on a three-yard slant by Joe Matalavage. Greg Mather added three points on a 19-yard field goal to finish the scoring in a Navy victory over a hard-playing Colonial Team.





A fired-up PENN team remained undefeated by tying NAVY 22-22, at Franklin Field. The Mids scored first, with Bob Correll scooting 17 yards for six points in the opening minutes. Navy stalled then, and the end of the first half found them trailing Penn three touchdowns to one. Correll and Jim Maxfield combined to bring Navy to life in the fourth quarter. Maxfield threw 29 yards to Correll for the Mids' second touchdown and then sneaked over from the one for the third, making it 22-19, Navy. When Ronnie Brandquist intercepted a Quaker pass on his own 25 with only four minutes left, it looked like Navy had snapped their three-game losing streak. A fumble on the next play, however, set up Penn in Navy territory. When the Tar line put Penn in a fourth-down, four-to-go situation, the Quakers decided to go for a tie and kicked a 15-yard field goal.



Scatback Bob Correll breaks loose . . .





A hot, humid night and a hot MIAMI team proved too big a combination as NAVY lost their third straight ball game, 23-8, in Miami. The Midshipman line just couldn't manufacture any holes in the heavier Hurricane forward wall for Navy's small, fast backs. Miami found the going easier as the game progressed, and Navy began to feel the effects of heat and humidity in which they had not worked since August. Navy's only score came at the beginning of the second half on Joe Bellino's one-yard buck. The score was set up by a pretty 42 yard sweep around end by Joe Matalavage, who played his usual fine game at full-back.



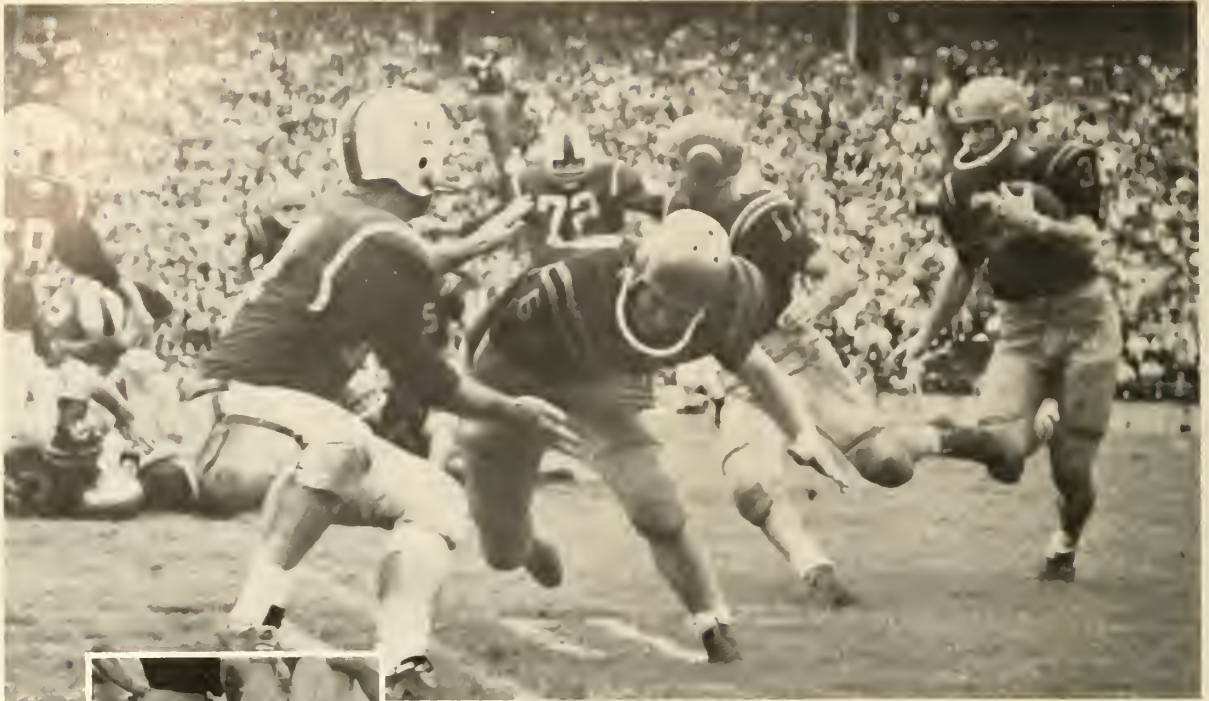




The Mids watched in the rain . . .

NAVY went to Norfolk's annual Oyster Bowl and lost 32-6 to the team which was eventually ranked number one in the country and finished the season undefeated. SYRACUSE served notice of things to come on its first drive, chalking up 56 yards on short chopping gains through the Navy line. The New Yorkers scored three more times, one touchdown coming on a pass interception and run-back by Art Baker, before Navy could register on the scoreboard. With the help of a 15-yard penalty against Syracuse for roughing passer Jim Maxfield, Navy moved the ball to the Orange 25 yard line. From there Maxfield threw to Joe Matalavage, who took the ball on the five and bulled his way over to score Navy's lone six-pointer. Syracuse tallied again later on a pass interception by Weber to complete the scoring for the day. Although playing a definitely superior and much larger team, Navy played hard football, and in the process gained more ground against Syracuse than any other team had during the season.





Tank Thomas clears the way.

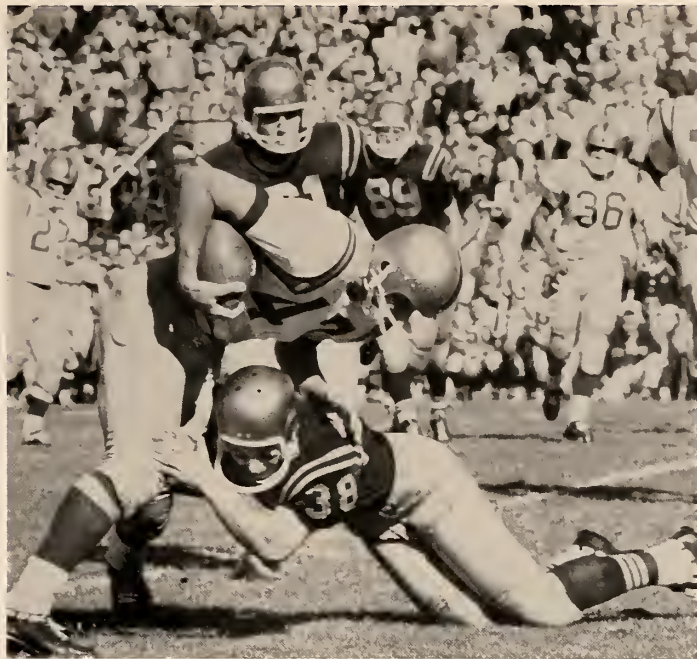


A tough day for Navy



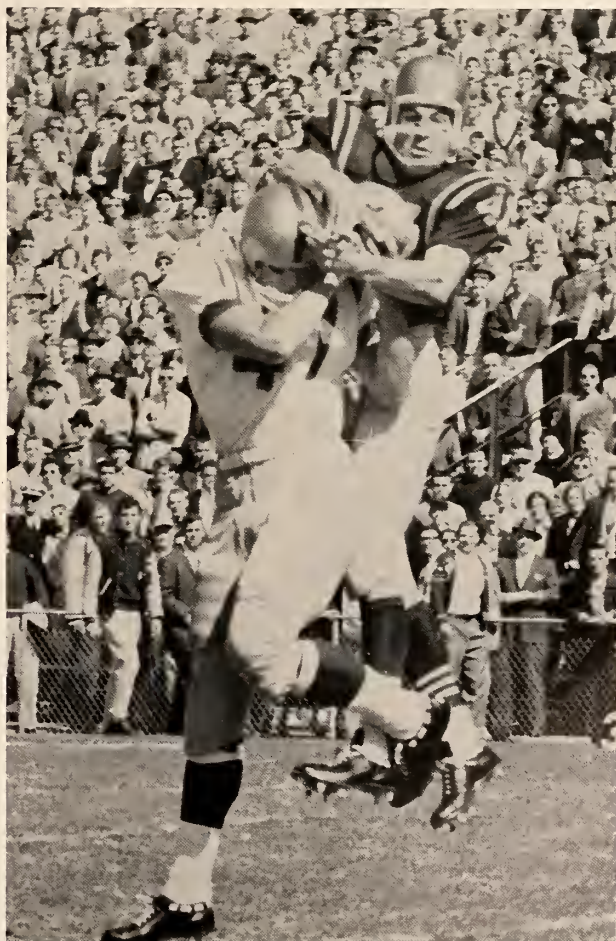
SOUTHERN METHODIST defeated NAVY 20-7 in Dallas, but it was a lot closer game than is indicated by the score. The outcome was in doubt until the last minute when SMU intercepted a Navy pass on their own five yard line and streaked 95 yards to make it decisive. SMU marched 67 yards to score on their first offensive series, the only time they moved the ball consistently against Navy's line. An intercepted pass set up SMU's second touchdown. Joe Matalayage scored Navy's only six-pointer in the second quarter on a one yard plunge. In the third quarter Navy reached SMU's six yard line and with four downs to go, couldn't score. Later, on third down, and with one yard to go for a first down on SMU's 20 yard line, Navy again lacked the necessary punch. And in the last quarter, the Mids reached SMU's 17, threw three incomplete passes in succession, then had a fourth pass intercepted and run back for a touchdown with one minute of play left. Navy outran SMU, 190 yards to 124, outpassed them, 125 yards to 84, had 22 first downs to SMU's 12, but couldn't punch over the big one.





No stopping Tom Albershart . . .

NAVY opened its 1959 football season, and Wayne Hardin made his head coaching debut with a decisive 24-8 victory over BOSTON COLLEGE. Dick Pariseau scored two of Navy's touchdowns, the first on a six yard slant over tackle and the second on a thrilling 80 yard punt return. Navy's third touchdown came on a 50 yard streak from scrimmage by Joe Bellino. Joe Tranchini then took to the air and connected on a nine yard six-pointer to Tom Albershart.







Bob Correll



Ron Brandquist



Jim Tenbrook



Cal McConnell

# NAVY

Jim Maxfield, Head Coach Wayne Hardin, Joe Tranchini, and Jim Dunn.



CLASS  
OF  
1960



The coaching staff: Steve Belichick, Ernie Jorge, Wayne Hardin, Rick Forzano, and Dick Duden.

# FOOTBALL

Larry Boyer



Don Boecker



Tom Solak



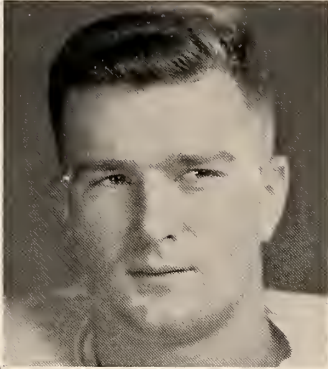
George Bezek







Dick Pariseau



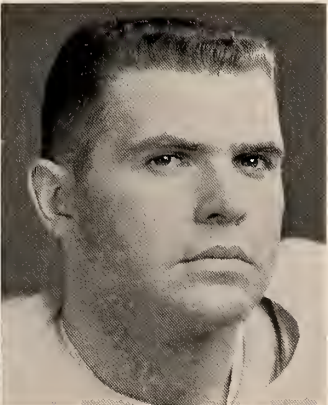
Paul Mankowich



Chuck Bikakis

Bill Thomas

Frank Ganz



Tom Hyde



Tom Albershart



Lu Schriefer



Al Blockinger





Boasting an undefeated team with six All-Americans, Navy's 150 pound football team enjoyed a highly successful 1959 season. Butch Thompson, team captain, All-American, and Brigade Captain, led a spirited explosive outfit which took on the best teams in the country and won.

900 pounds of All-American—Harry Dietz, Dick Super, Ron Hinkel, Butch Thompson, Joe Maiolo, and Joe O'Brien.







Navy's victories included a 26-0 win over Army, the first time the Tars have beaten the Cadets in three years of 150 pound football competition. The victory over Army served as an indication of things to come as the first in the clean sweep of fall sports victories against Army. Recognition for a fine season is due not only All-Americans Joe Maiolo, Ron Hinkel, Dick Super, Harry Dietz, and Joe O'Brien, but also Coach Jack Cloud and standouts Evan Reese, Jim McCune, Mike Midas, and Tom Mariano. All-star linemen Buck Wangeman, Al Whittaker, Sid Scruggs, and Jim Wilson rounded out this Team Named Desire.

Coach Jack Cloud and Captain Butch Thompson.



Score against Army







Ken MacLeod, Coach Jim Gehrdes,  
and Rob Kunkle.







These hills . . .



all look . . .



the same . . .



Ken MacLeod places first.

MacLeod, Kunkle and Chavez, Navy's top three



A win in their only triangular meet, a third in the Heptagonal Championships, a seventh in the IC4A Championships, five wins and only one loss in dual competition are proof enough of the abilities of the 1959 Navy cross-country squad. Led by co-captains Rob Kunkle and Ken MacLeod, and Coach Jim Gehrdes, the squad improved steadily until the final meet and the big win over Army. Although definitely beaten by Army on paper, the squad came through in an all-out effort, making possible the fall clean sweep over Army.





Coach Glenn Warner and Captain Billy Kee.





Get it on the rebound . . .



High steppers . . .

The 1959 soccer season saw wins over Army, Duke, Haverford, Pitt, and four other schools, as the team compiled an 8-3 record. Firstclassmen Bob Parker, Cliff Martin, Jack Herbein, and Bob White consistently played outstanding ball as did Sam McKee, Carl Ripplemeyer, and Al Krulich. Captain Billy Kee led a spirited team to a peak of desire while Coach Warner pushed them to a peak of physical perfection making possible a well earned victory in a hard fought Army game for the season finale. This win also made possible the Navy clean sweep over West Point for the fall sports season.

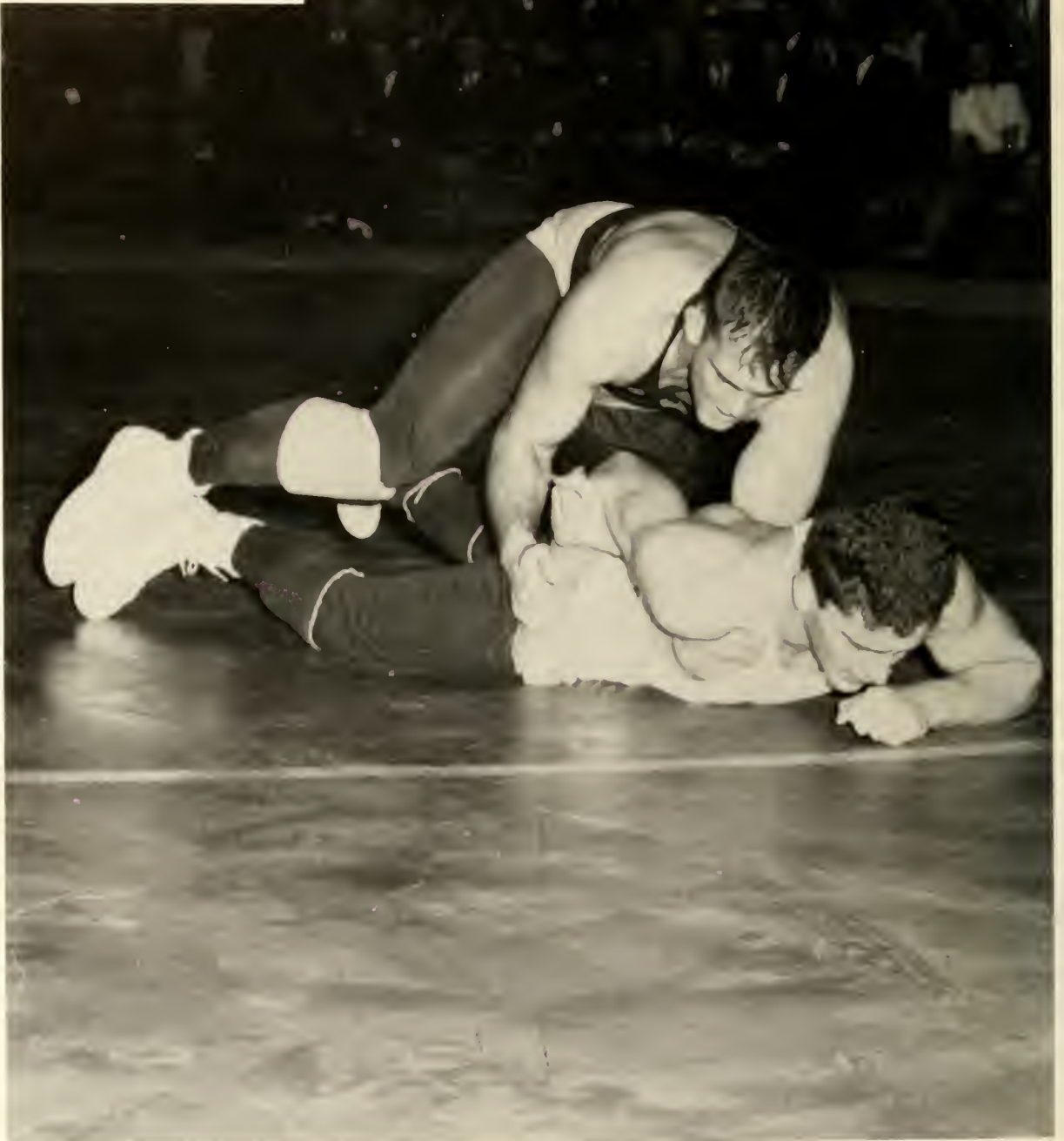


Cliff Martin does some ball-hawking . . .





Coach Ray Swartz and Captain Paul Ilg.







Always thinking.



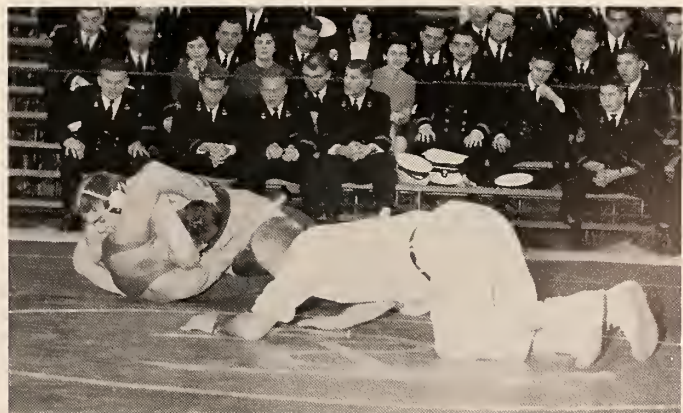
Two for Navy!

Break it off!



Paul Ilg about to score five for Navy . . .

Ray Swartz's twenty-first year as Navy's wrestling coach found him, as usual, with an aggressive, well-balanced squad which could hold its own with anyone on the schedule. Led by such fine performers as captain Paul Ilg, Jim Tenbrook, Nemo Christ, and Jim McKinney, the team provided many exciting moments for the Brigade. Many of the matches were no less than inspirational as a real Navy team with a real fighting desire proved time and again that its spirit could not be defeated.





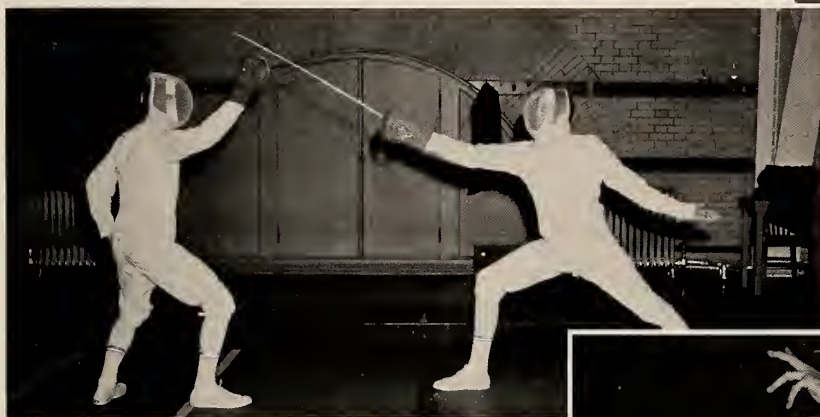
Captain Sterling, Team Captain Morales, and Coach Deladrier.



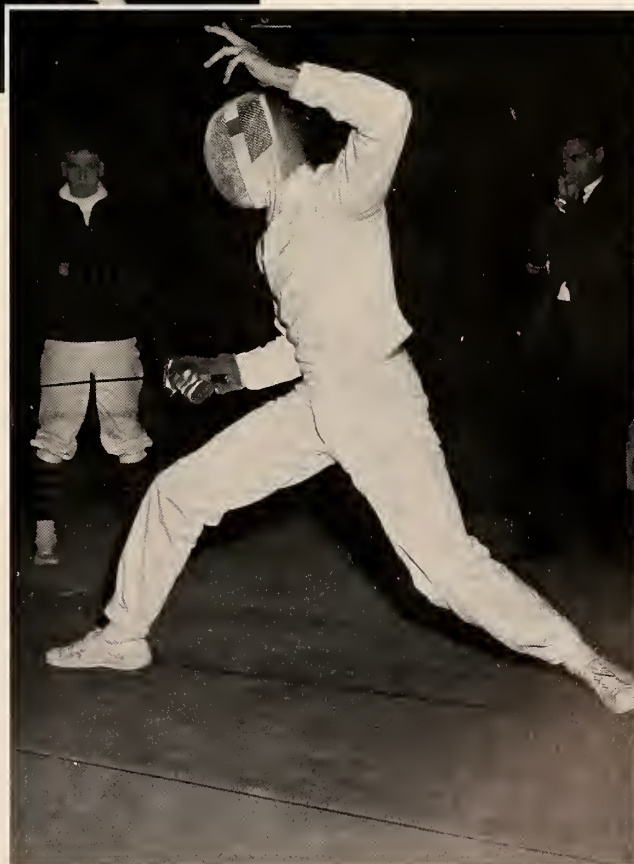
Fencing reached a peak at Navy last year as the Pan American Games, the NCAA Championships, and the Maryland Divisional Championships found midshipmen taking first places in all three of the major events. Although Roland Wommack, epee champion, was lost through graduation, and Joe Paletta, foil champion, was ineligible, Navy continued its winning ways through the 1959-60 season. Much of the credit here is due this year's captain, Al Morales, who won the saber championship last year in many of the competitions already mentioned. Of course, no small part of the credit is due to the outstanding coaching of André Deladrier who will coach the 1960 American Olympic fencers, which include Ensigns Wommack, Paletta, and Morales.



Touché



Al Morales thrusts . . .

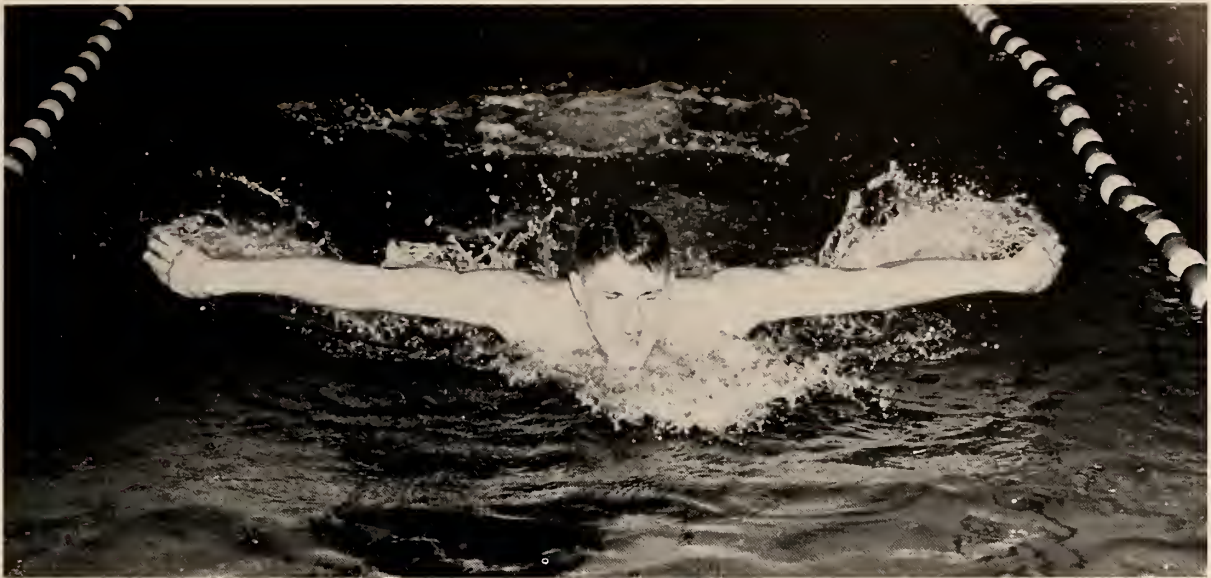




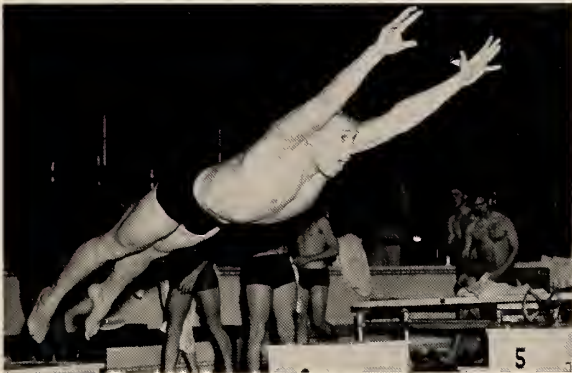
Coach John Higgins and Captain Blanke.



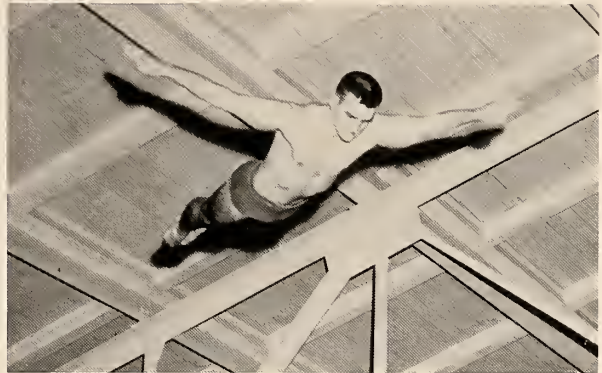




Mike Porter leads the field in the 200 yard butterfly



Del Boggs leaves the block in a practice start

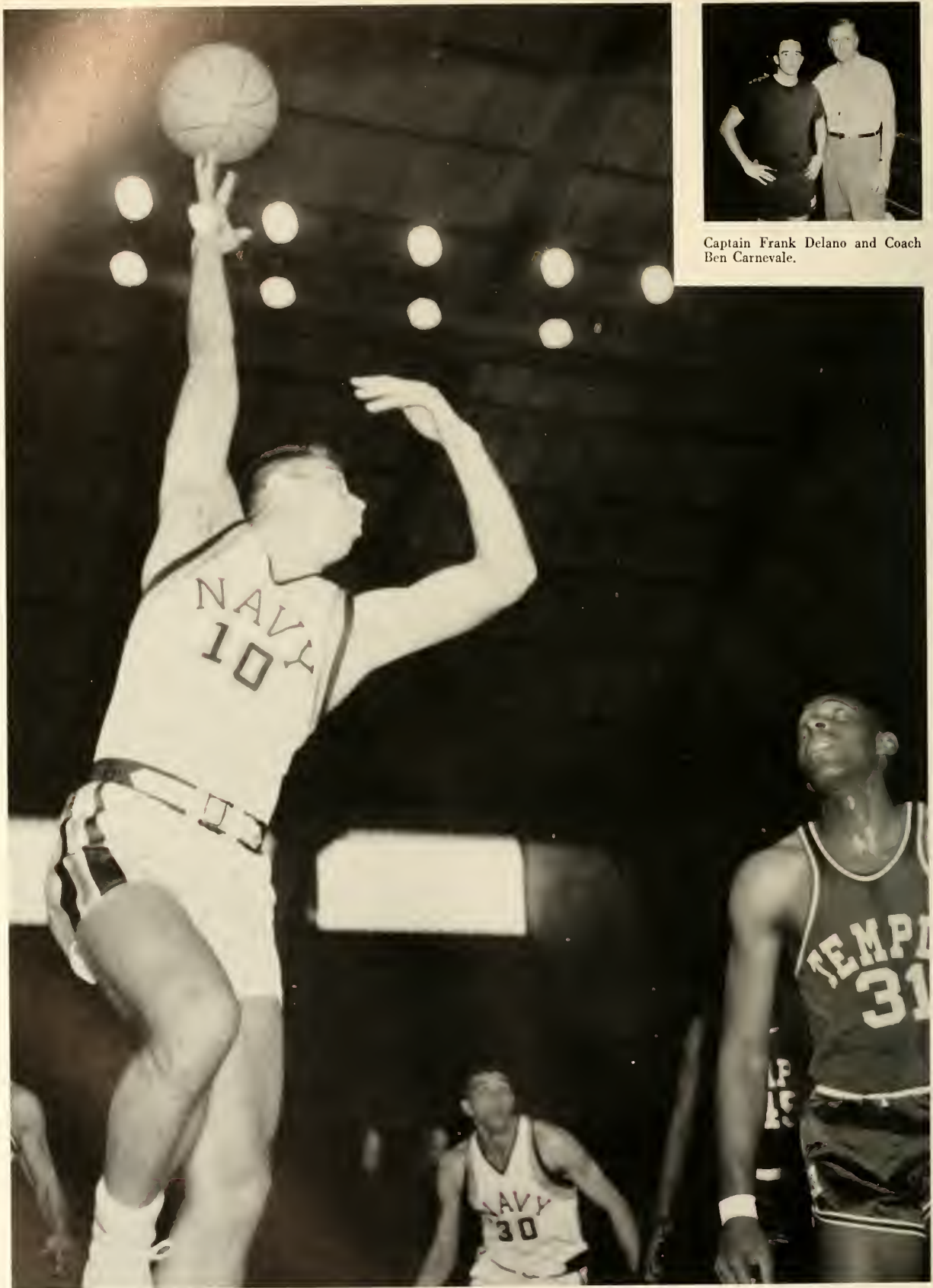


Undefeated diver, Ward O'Brien

Gus Keolanui begins the 3rd leg of the freestyle relay

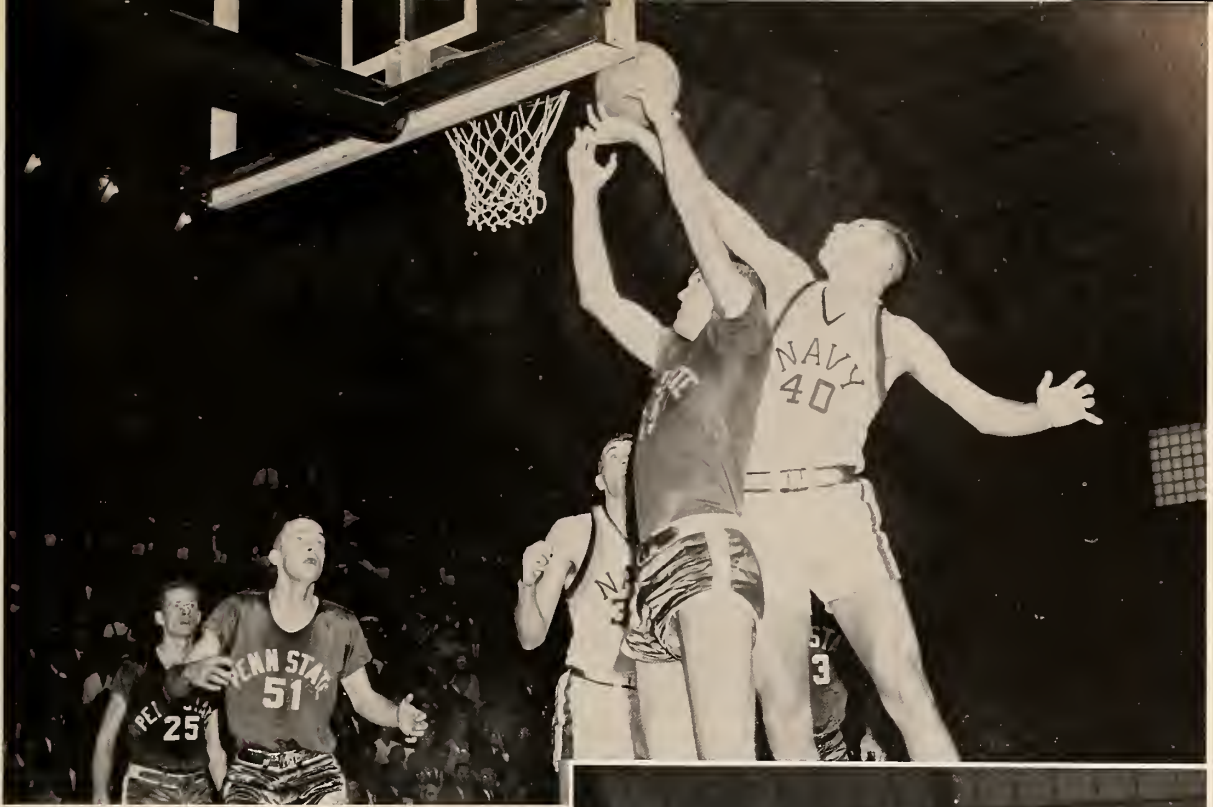


The 1959-60 season saw Navy with a strong swimming team captained by Jay Blanke and coached by John Higgins. Breaking pool and Academy records in every meet, the squad proved to be full of the desire necessary to produce a winning team in the tough swimming competition faced by Navy each year. The big win of the season came in the Army meet, as Navy overwhelmed West Point by forty points. The firstclassmen leading the squad, besides team captain Blanke, were Dave Bolden, Mike Porter, and diver, Ward O'Brien. An exceptionally strong group of underclassmen, including Dick Oldham, Pat Taft, Don Griffin, Curt Norfleet, Arnie Kleban, and Bill Newman, gave promise of several fine seasons to come.



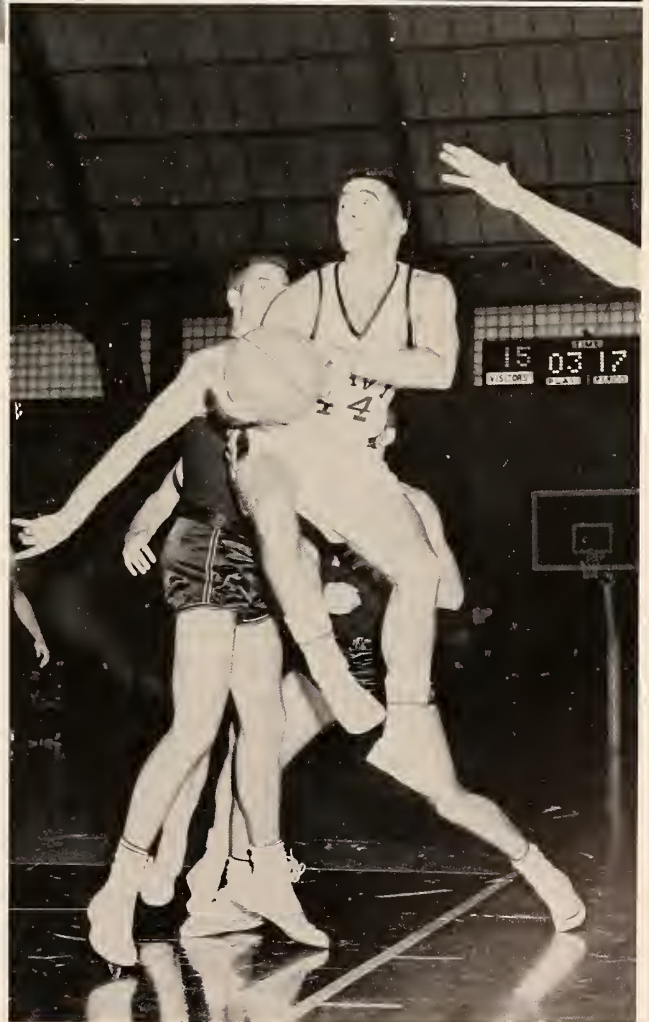
Captain Frank Delano and Coach Ben Carnevale.



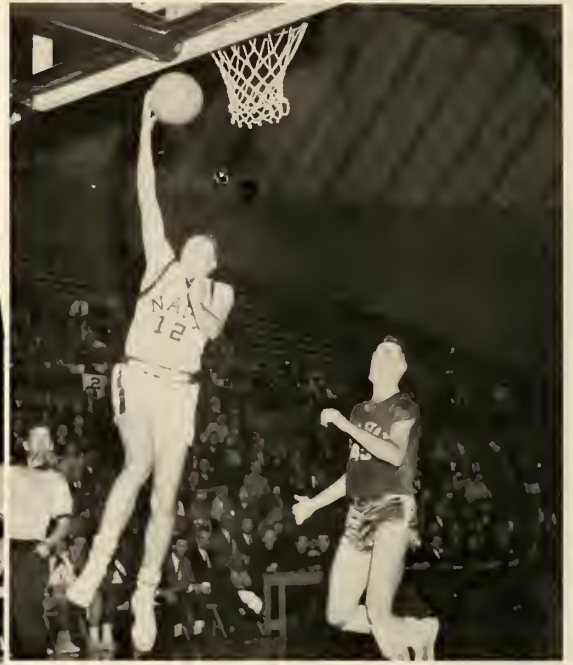


Jim Bower controls the boards

The highly touted Navy five once again came through with a fine season. Finishing with a very respectable 16-5 record, the blue and gold basketballers showed the East that here was some of the finest competition in the area. Such teams as Temple and Manhattan, perennially good basketball schools, fell before the Navy onslaught, giving the Academy one of its best seasons on record. There were only two low points in the campaign consisting of a double loss to Duke University and a one-point loss to our arch rivals from the University of Maryland. Being blessed with one of the tallest teams in Academy history, the Navy squad combined this with a fast-breaking attack to overwhelm most of its opponents.



Ace ball-handler Foxy Delano breaks through . . .



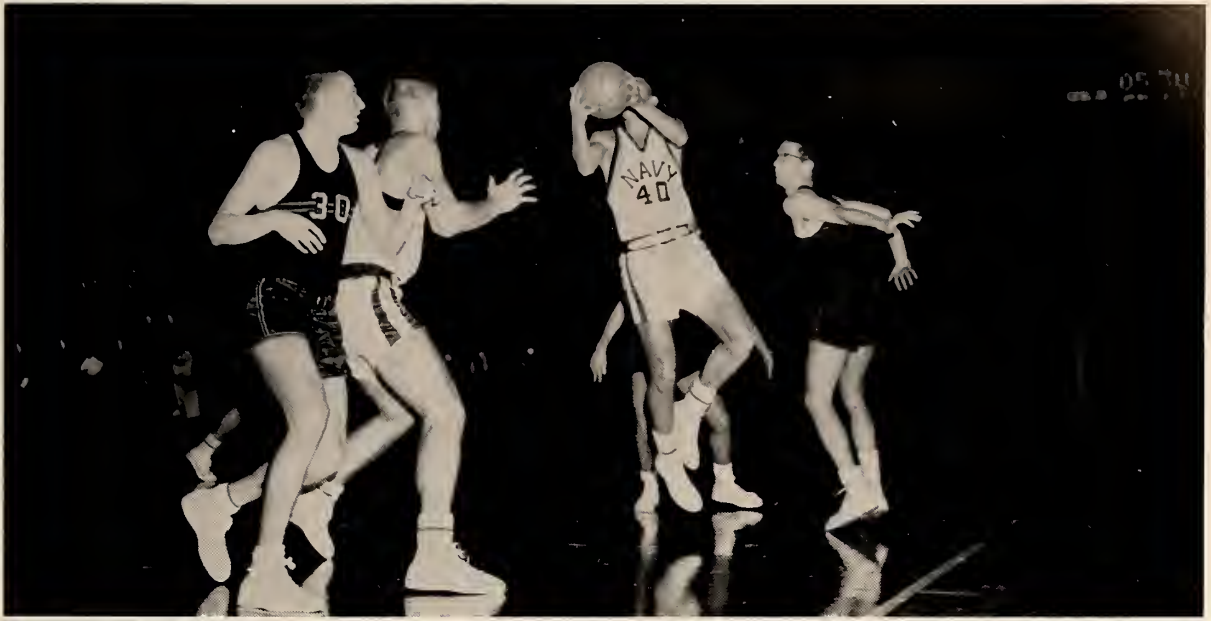
Al Hughes . . . up and in.



Old Reliable, Dick Brown, scores two . . .

Coaching the Navy team was Ben Carnevale, who was aided by manager Bill Callaway, a first-classman. The captain of this year's team was Frank Delano, one of the best ball-handlers on the court. The tall men were Jim Bower, Dick Brown, and Jay Metzler, all firstclassmen. The backcourt was handled by Al Hughes and Dave Tremaine, both thirdclassmen. Other firstclassmen on the team were Walt Land, Hank Egan, and Gary Bagnard, who lent valuable assistance. There was a perfect ending to an excellent season as we beat Army in a well-earned victory and gained a bid to the NCAA tournament.

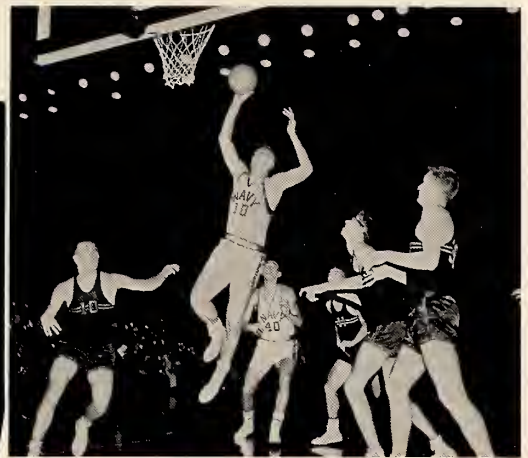




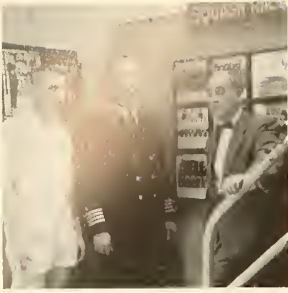
The aggressive Navy offense which made for a tremendous season



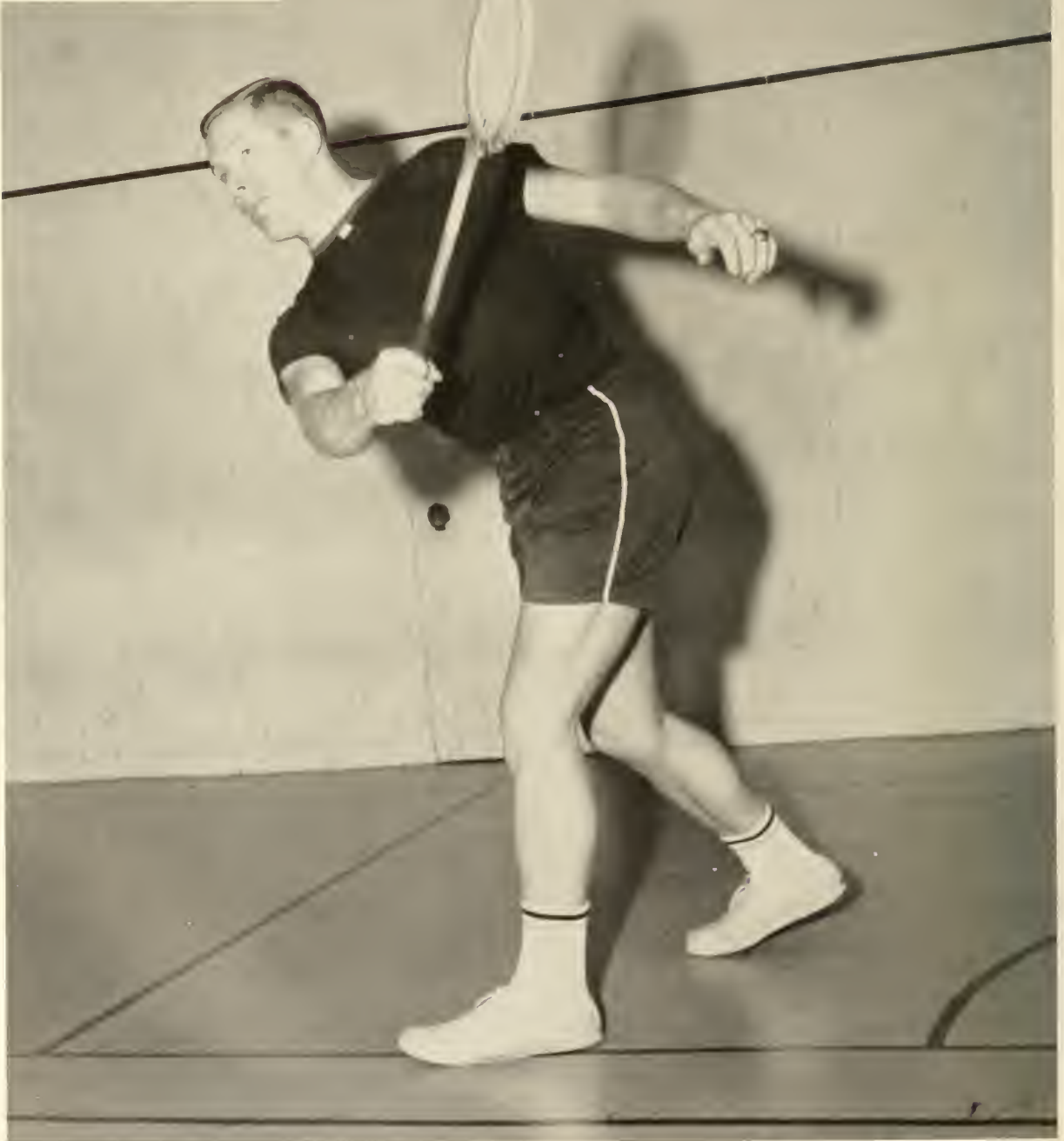
... and high scorer Jim Bower adds two more.



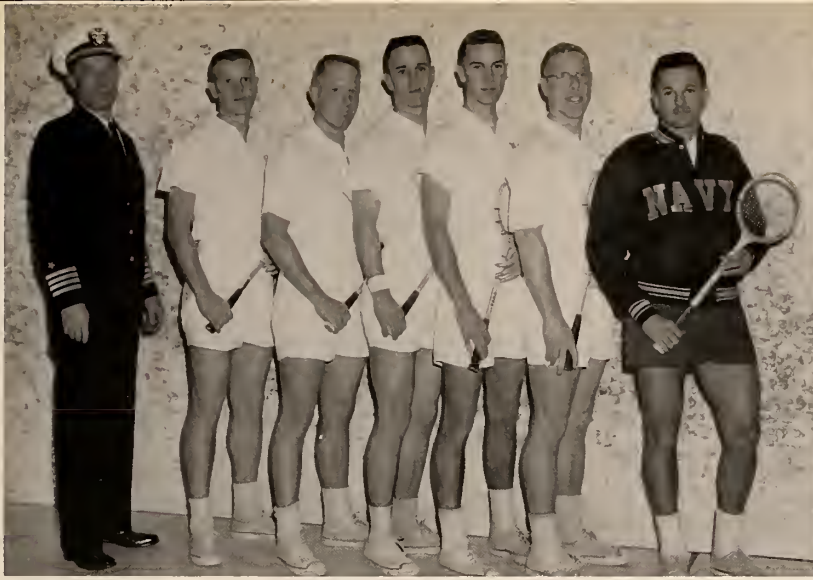
Dick Brown, Frank Delano, Coach Carnevale, Jim Bower, and Jay Metzler.



Captain: Bill Manning, Off. Rep:  
Captain Keehn, Coach: Art Potter.







Capt. Keehn, Bill Manning, Rusty Chain, Ivan Lowsley, Pete Latimer, Dave Lowry, Art Potter, Jr.



Navy, the defending Intercollegiate Championship team, opened the season with two victories, extending their winning streak to twelve straight over a two year period. Harvard proved it was a contender for national supremacy by winning over Navy as did Princeton.

Captain Bill Manning took charge and fired up Pete Latimer, Ivan Lowsley, and Rusty Chain to the extent they won

all their remaining matches, and Navy soon had a new winning streak under way at six.

Coach Art Potter's annual pre-Army jitters were proved unjustified as All-American, "Pancho" Lowry led the team in one of the most convincing victories over Army ever, by a score of 8-1.



# PISTOL



The team with Officer Rep. Major Moody



Team Captain Mike Hagen and Major Turner



Pat Nelis, '39 coaching Jim Phelan



Team Captain Tom Wishart and Coach E. Kendall Barber led a fine rifle team to a victorious 9-2 season this year. Bill Calvert and Bob Fisher, with the help of many underclass riflemen, filled out the rest of the team. The most memorable match of the year, as usual, was the Army match. It was particularly memorable this year, for Navy lost by a mere 2 points with a 1449 point score. Throughout the season this team proved itself to be capable of the intense concentration and practice necessary to excel in this sport.

# RIFLE



Coach Barber and the team talk over the night's scores.



Bill Calvert, Tom Wishart, and Gene Flesher sight in prone





Captain Paul Carwin and Coach Chet Phillips.





Precision on the parallel bars by Bruce Krueger



Joe Marshall, Eastern tumbling champ, executes a back somersault



Eastern record holder Nelson Hulme in action



Larry Phemister on the sidehorse



Team captain, Paul Carwin, doing an "Eagle"

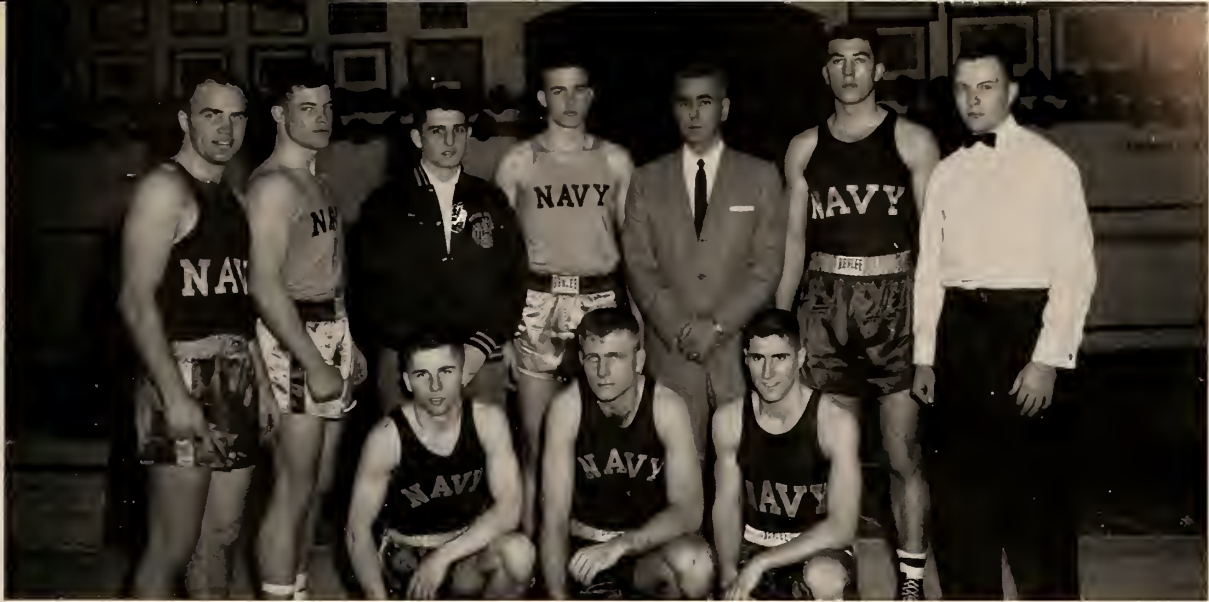
Navy's gym team posted a fine 5-2 record during the 1959-60 season and lost a heart-breaker to Army in the regular season finale by a mere two points. Army was ranked well above the Navy squad, and only a fine all-out effort by Firstclassmen Al Miller, Larry Phemister, Paul Sparks, and team captain Paul Carwin made possible the outstanding performance against West Point. Coach Chet Phillips has reason to believe that next year's squad, led by Van Temple, Joe Marshall, Nelson Hulme, and Bruce Krueger, will provide another fine season for Navy.



Coaches Galvin and Rubino, Manager Bob Byrne.







Standing: Ron McKeown '61, Roy Rogers '60, Lt Galvin, Andy Hesser '62, Coach Tony Rubino, Joe Baldwin '61, Manager Bob Byrne '60.  
Kneeling: Clay Dugas '63, Pete Bevans '60, Sal Zaccagnino '60.

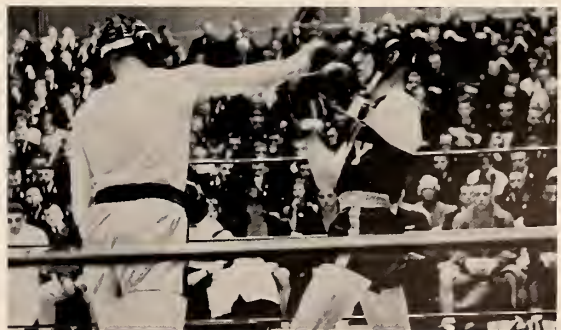


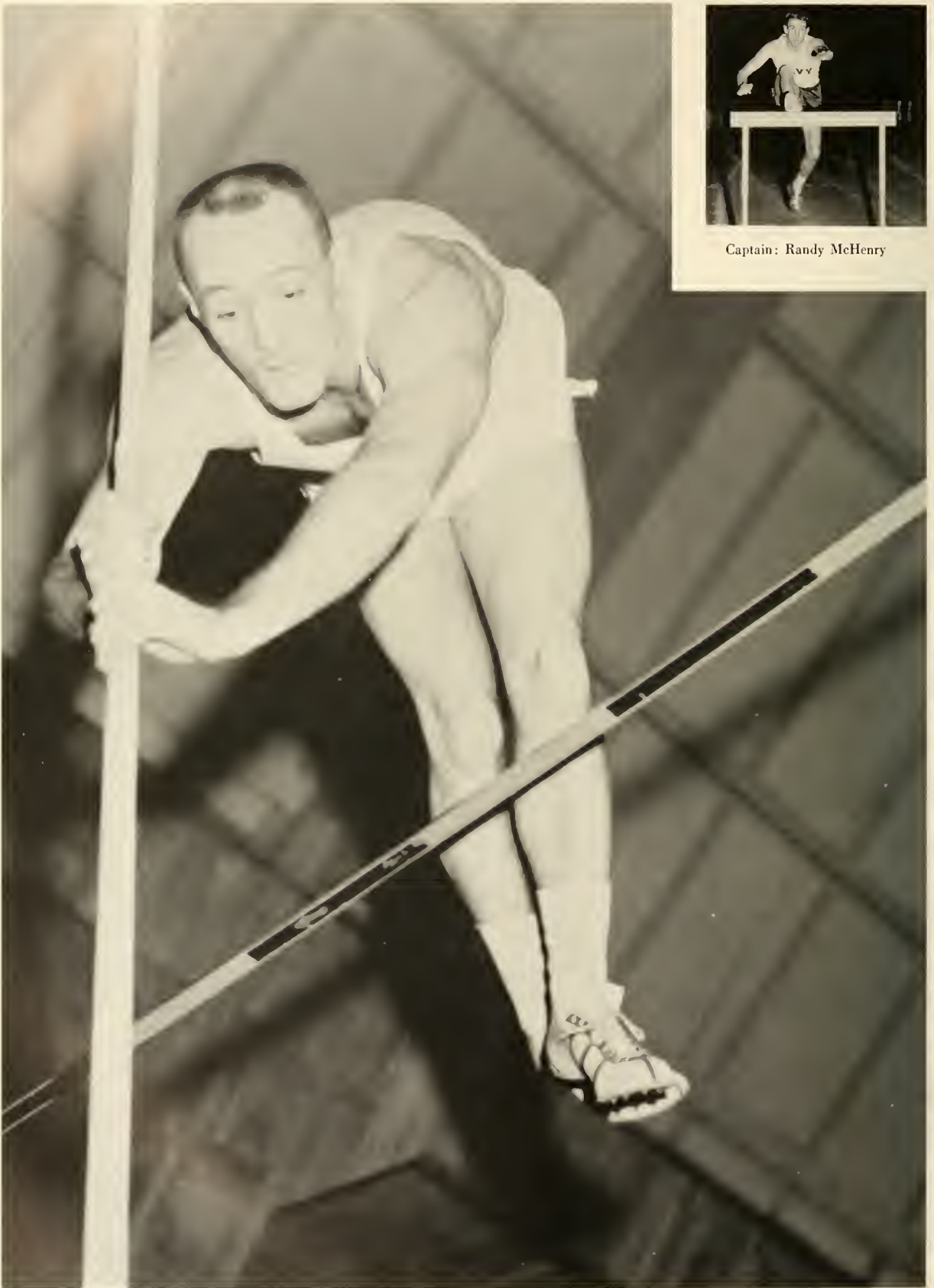
The winter sports season at Navy closed with the annual bang provided by the Brigade boxing championships. Clay Dugas, 127 lb. class, Sal Zaccagnino, 135 lb. class, Andy Hesser, 145 lb. class, and Pete Bevans, 165 lb. class, won the championships in their respective classes for the first time, while Joe Baldwin, heavyweight class, Ron McKeown, 175 lb. class, and Roy Rogers, 155 lb. class, retained their titles in fine style.



Acknowledgement is due to several firstclassmen who have won titles but did not compete this year, including Jack Herbein, Frank Shotton, and Jim Duffey.

Tony Rubino and Lt. Galvin coached the boxers and Bob Byrne managed the team, doing a fine job of accounting for the many details involved in staging this annual tournament.





Captain: Randy McHenry





Scotty Thorell reaching for the long jump.



Lew Hilder: Navy's best over the bar.



Don Darrow, Henry Phillips, Eddie Oleata, Ken Vaughan: The Mile Relay.

Coaches Earl Thompson and Jim Gehrdes produced a fine indoor track team that posted a 3-2 record, losing two close ones to Maryland and Army. Team captain Randy McHenry had a fine season in the hurdles as did Jim Neal. Outstanding marks set were Lew Hilder's high jump of 6' 7 $\frac{3}{4}$ "; Carl Ripplemeyer's broad jump of 23' 3 $\frac{3}{4}$ "; Jud Sage's hammer throw that went 57' 10"—and who could forget Bob Kunkle's winning 2 mile effort against Army?

Other excellent performances were turned in by Bud Maxon and Paul Kleindorfer in the pole vault, Jim Hart in the shot put and hammer, Bill Kiggins in the 1000 yard run, Paul Mankowich and George Van Houten in the sprints, Ken MacLeod in the mile, and Don Darrow, Henry Phillips, Ken Vaughan, and Eddie Oleata in the relay. The 3-2 record of this Navy team was not nearly indicative of its fine spirit and determination.



Jud Sage on the big weight



Dick Super



Bud Maxon completes the javelin throw.



Another javelin . . . Bill Schroeder does the throwing.





Sprinters VanHouten and Mankowich

Manned by most of the same fine performers already mentioned as members of the indoor track squad, the outdoor team was a steady, competitive outfit. The spring season found Navy developing two Olympic hopefuls in Lew Hilder, high jump, and Jud Sage, hammer throw. Other men who performed particularly well outdoors were team captain Randy McHenry along with Bud Maxson, Bob Kunkle, George Van Houten, Paul Mankowich, Bill Kiggins, and Jim Hart.

Coach Tommy Thompson  
 Captain Randy McHenry  
 Coach Jim Gehrdes





Team Captain Dick Pariseau, Coaches Phipps and Bilderback, Cdr. R. G. Bagby, USN.







Karl Ripplemeyer and Mick Reeves



It's a rough game . . .

Good lacrosse teams are nothing new at Navy, but the 1960 edition was better than good. The squad was led by team captain Dick Pariseau and firstclassmen Karl Ripplemeyer, Mick Reeves, Al Krulisch, Jay Metzler, Hank Chiles, and Bill Inderlied. A fine coaching job was turned in for the second time in as many years as head coach by Willis Bilderback. Strong with firstclassmen, the team received capable support from these veterans: Bob Fraser, Larry Dunne, Al Ryder, Ed Vinje, and John Williams.







Coach Max Bishop and Captain Dick Brown.

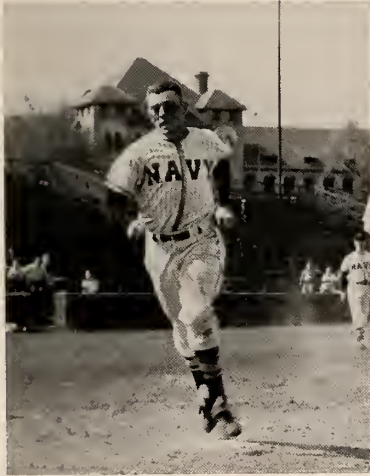






Brownie at bat . . .

Coach Max Bishop's 1960 Navy baseball team was composed mainly of veterans known for winning, and this season in no way detracted from their league-leading tradition. With Chuck Davis, Jerry Hill, and Frank Delano on the mound, opponents' runs came few and far between, while Navy's offense was led by team captain Dick Brown at first, Gary Bagnard at short, John Pfouts, Arky Vaughn, Joe Bellino, and All-American Fred Marsh in the outfield.



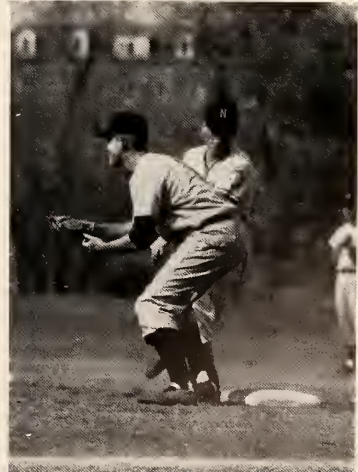
Vaughn hits for 4 again.



Chuck (Strikeout) Davis



Hurry back!







Coach Bob Williams, Hunter Gridley, Paul Ploeger, Mike Moynahan, Mike Hornsby, Don Boecker. *Standing:* Cdr. Jones, Herndon Oliver, Bill Catlett, John Diedenhofen, Ralph Hagelbarger, manager Bob Manser.



The 1960 golf team was composed of many hold-overs from the 1959 squad as well as a few youngsters. Mike Hornsby captained the team and other veterans from '59 included firstclassman Hunter Gridley, as well as secondclassmen Mike Moynahan, Bill Catlett, and Mike Moore. Firstclassmen Don Boecker, Paul Ploeger, Ed Bailey, Ralph Hagelbarger, and secondclassmen Mike Madden and Dick Stengel lent their competitive support to make a well-rounded team.



## GOLF

Cdr. Jones, Team Captain Mike Hornsby, Coach Bob Williams.





# LIGHT-WEIGHT CREW



*First boat:* Coxswain Neal Parker, Pete O'dell, Bob Kennedy, George Brown, Jim Hauser, John Claman, Rusty Hayes, Dick Moore, John LaVoo.

Lots of practice



Coach David Pratt and Team Captain Harry Butler

Since the establishment of light-weight crew at USNA in 1950, the crews have produced some very commendable records. The 1960 season saw the team face Iona College, Harvard, Princeton, Dartmouth, Penn, and participate in the EARC under the coaching of Lt. Dave Pratt, USMC. The nine firstclassmen who set the pace were team captain Harry Butler, John Claman, Bill Davidson, Heisey Gardner, Rusty Hayes, Justin Wickins, Alan Williams, Neal Parker, and Charlie Roberts.







Team Captain Pete Bos and Coach Lou Lindsey







First boat: Coxswain Bill Long, Joe Baldwin, Bob Wilson, Al Adler, Pete Bos, Howie Winfree, Gayle Thompson, Skip Sweetser, Bill Parlette.

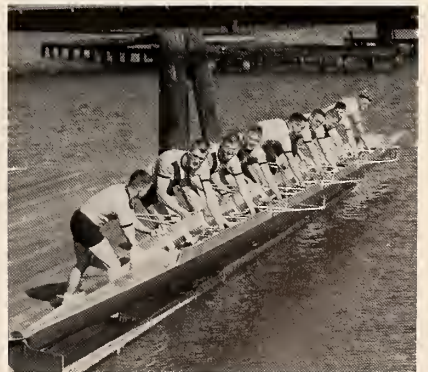
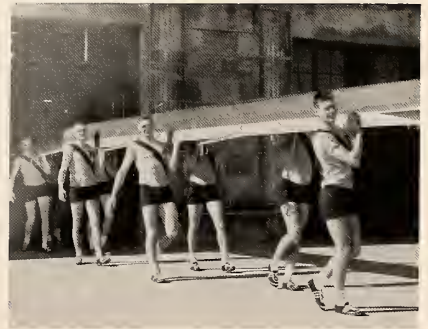
The Navy Crew started the 1960 season under the direction of Lou Lindsey, who replaced the retiring Rusty Callow as head coach. Having lost only one man through graduation from the shell that finished fourth in the Nation the previous year, Navy's crew was rated as a possible Olympic contender.

Stroked by secondclassman, Joe Baldwin, and bolstered by veteran firstclassmen, Skip Sweetser, Pete Bos, and Al Adler, the 1960 crew had much that it could accomplish, and the spirit and means with which it could be accomplished.



They start early and finish late.

So begins another afternoon







Cdr. Gibson and Team Captain Rick Johnson



# VARSIITY SAILING



Gunwales awash . . .

Varsity Ocean Sailing, a new Naval Academy varsity sport for 1959-60 finally won its long struggle for recognition. The team was led by captain Rick Johnson and coached by Cdr. Gibson and Lt. j.g. Schoettle. The fall season featured the one hundred mile Skipper's Race, and the spring season was filled with overnight racing as the Navy boats prepared for competition in the classic of East Coast yacht racing, the Newport to Bermuda Ocean Race. The skippers making the Bermuda Race were Dave Woodward, Rick Johnson, Jerry Cooper, and Tom Hoppin.

From the cold, blustery days of early March right on through to November, Navy's varsity dinghy sailing team spent their afternoons practicing for the big ones and their weekends winning them. The sailing skill of Captain Spence Leech and crew Bill Powell contributed much to Navy's fine showing in every 1959-60 regatta as did the patience and expert instruction of coaches Williams and Aston.

Bill Powell, Spence Leech, Lt. Aston



# DINGHY SAILING





Coach Bos and Team Captain Dave Houghton







Mike Willsey's forehand.

The tennis team was faced with the largest, and possibly the toughest, schedule of recent Navy teams, and was determined to make 1960 a winning season. Led by team captain, Dave Houghton, lettermen Nick Temple, Mike Willsey, Bill Moore, and Rick Fleugol, and with the aid of newcomers Bill Manning, Colin Fox, and Tom Quinn, the team was equal to the task. Injected with the knowledge and enthusiasm of Coach Bos, the team vowed to cap the season with an age old Navy tennis tradition and hand Army its eleventh straight tennis defeat at the hands of the midshipmen.

Captain Houghton serves.



Nick Temple's backhand.







# INTRAMURAL SPORTS

These three pages are dedicated to the average midshipman, the man who never quite "made the varsity" but who put out three seasons a year for much less reward than that received by varsity competitors. There is a great variety of intramural sports available for midshipman participation and the pictures on these three pages are representative of scenes which may be seen in the yard any weekday afternoon.



A spiker . . .



and a slugger . . .





# NAVY--MARINE CORPS MEMORIAL STADIUM

## Dedication

"This stadium is dedicated to those who have served and will serve - upholders of the traditions and renown of the Navy and Marine Corps of the United States. May it be a perpetual reminder of the Navy and Marine Corps as organizations of men trained to work hard and to play hard; in war, defenders of our freedom; in peace, molders of our youth."









# Underclass

Section Edited by I. FRANCIS BONIFAY

Naturally the greatest part of the Brigade is composed of the underclass. They are its bulk, its spirit, its strength. It is they who will someday head the Brigade. It is they whom we leave behind hoping we may have helped to guide them in ways of the highest ideals of leadership.

Each class assumes a greater responsibility and a more difficult task as it advances in seniority each year. We of the graduating class have a vast new world before us with its newness and almost unlimited opportunities. For the underclass the next step is not so large, yet there is a step. Every member of every class must take the step with an increasing awareness of his duties that he may be prepared for the greater strides he may desire to attempt during his career.

We leave for the underclass a responsibility to the Brigade, to the Navy, to the nation. Each succeeding class in its turn will shoulder a mandate from the peoples of our country and from the men of our Navy that the Naval Academy continue to produce young officers of the highest caliber possible. It is oftentimes easy to lose sight of the grand ideals we should abide by in the pressing problems of our daily routine. But these ideals should never be lost and the underclass must learn to appreciate and uphold them always. This requires their everyday usage so that every graduate may be aware of their value. This responsibility continues from plebe year through graduation, for to attempt to absorb all one should know of character and honor in the final year is a folly.

We hope we have led the underclass in a firm, honorable, and just manner. We hope they have appreciated the problems and difficulties we have met as the senior class at the Academy. When we leave at graduation, to you the underclass, we wish a bountiful supply of good luck, and hope we have in some way aided or guided you in the path of a successful career.





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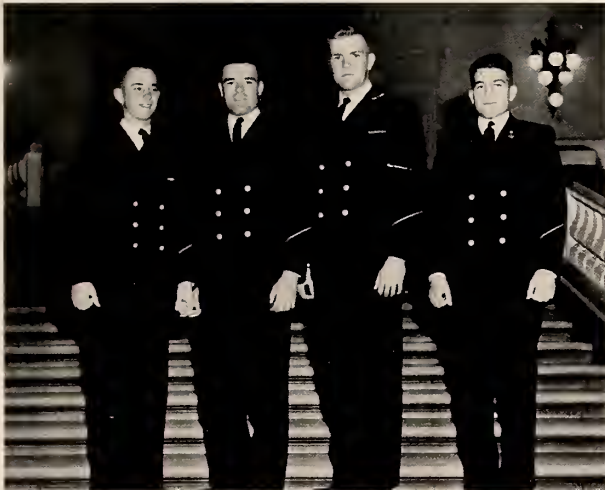
— **THOSE WE LEAVE BEHIND . . .** —

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H. H. Lowery, USN



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THIRD CLASS—*Front row:* Jeffers, P. R.; Orriss, D. A.; Pitzer, R. T.; Laduca, N. J.; Powell, D. W.; Trax, L. J.; Hanzel, J. A.; Howe, H. F.; Teasdale, I. C. *First row:* Toreson, A. H.; Gunyon, R. J.; Verneski, J. C.; Hunsicker, J. E.; Ingram, C. R.; Burk, W. E.; Duffy, P. A.; Kallus, E. R.; Shoup, L. T. *Second row:* Mather, G. A.; Hertzfeldt, D. R.; Marshall, J. A.; Poe, J. R.; Yandrofski, R. M.; Moritz, C. A.; Saunders, P. G.; Rhodes, D. W.; English, D. C.; Duckworth, S. M. *Third row:* Wilhoit, J. C.; Tomasic, W. J.; Coleman, R. H.; Burch, T. E.; Woodruff, P. B.; Milkowski, G. C.; Hickox, O. J.; Archer, E. C.



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SECOND CLASS—*Front row:* Kane, C. R.; Vinson, C. R.; Chapla, P. A.; Tipton, J. F.; Drain, D. A.; Walker, J. E.; Fulton, W. L.; Lundquist, D. G.; Hyatt, D. A.; Penny, D. C. *First row:* Labyak, P. S.; Wagner, G. F. A.; Bird, W. J.; Mettler, J. H.; Natter, J. T.; Levings, W. H.; Gray, V. S.; Richard, H. M. *Second row:* Jordan, W. A.; Brems, R. A.; Kile, T. J.; Norton, C. K.; Vaughan, T.; Koch, J. P.; Hokman, R. P.; Bitt, D. A.; Bealle, W. E. *Third row:* MacKenzie, D. B.; Keenan, T. D.; Kiernan, D. S.; Hauser, J. N.; Mann, E. B.; Sorchtig, S. A.; Knotts, S. R.; Harris, I.; Herrott, J. A.



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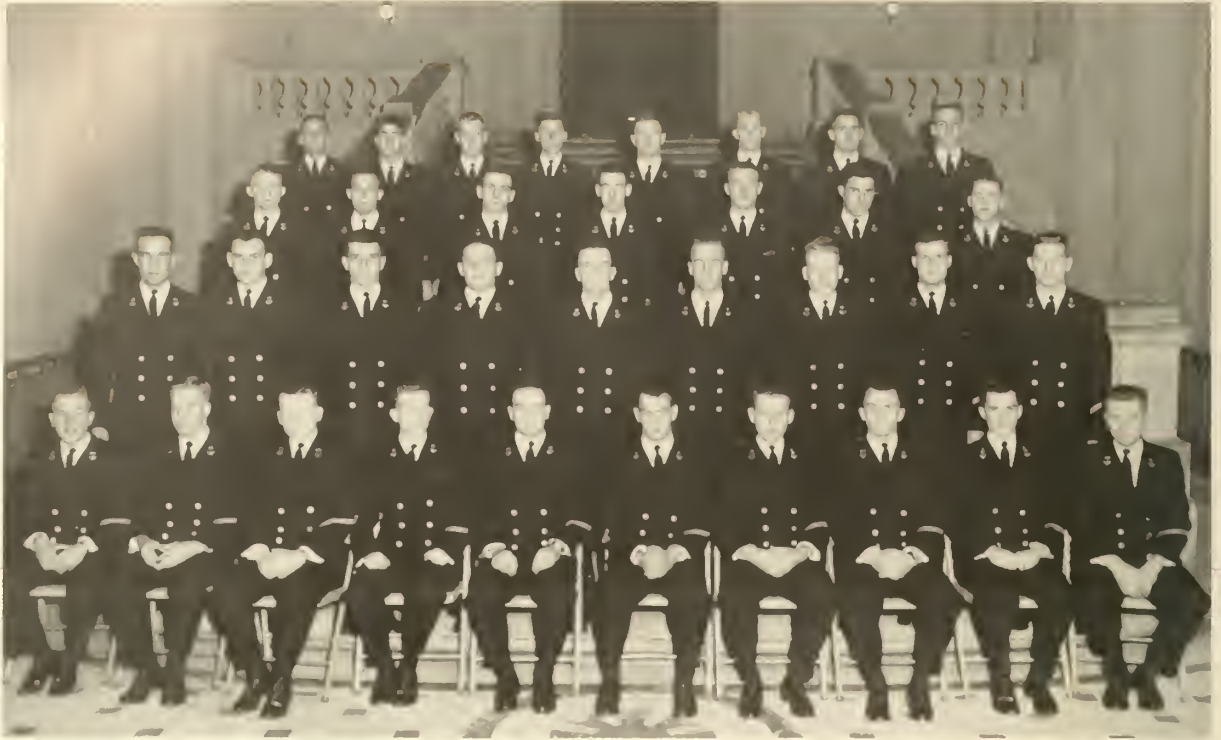


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*Lieutenant*  
J. Campbell, USN



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THIRD CLASS—*First row:* Jackson, J. B.; Wilson, Z. Q.; Newton, R. I.; Stokes, S. R.; DiAiso, R. J.; Roze, U. R.; Kiehle, J. H.; Kaczmarczyk, W. J.; Jordan, J. F.; Gluck, J. M. *Second row:* Karabasz, F. F.; Sapp, N. C.; Yohanan, R. R.; Smith, R. W.; Hutchinson, R. D.; Butler, J. H.; DeMarco, R. V.; Bell, R. I.; Doty, W. B.; Henry, R. J. *Third row:* Cleater, J. F.; Bayless, T. H.; Sommers, A. E.; Cotton, D. L.; Beard, E. D.; Waite, R. IV; Hughes, W. A. *Fourth row:* Schropp, J. W.; Duchworth, K. J.; Fuller, J. D.; Olson, P. R.; Brown, J. R.; Fultz, J. M.; Schwartz, H. W.; Farher, M. J.





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*Lieutenant*

R. W. Malone, USN

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*Captain*  
R. E. Gibson, USMC







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*Lieutenant Commander*  
W. D. Dietrichson, USN

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THIRD CLASS—*First row:* Greer, C. W.; Losoya, R.; Chesbrough, G. L.; Arbogast, W. L.; Smith, W. R.; Sundberg, A. P.; Yandell, L. A.; Harms, R. J.; Byrnes, P. N.; Tansey, P. M. *Second row:* Norman, T. A.; Senn, L. E.; Yannarella, A. M.; Brown, N. W.; Monney, N. T.; Frederick, R. E.; Majeski, R. A.; Aereback, C. T.; Lojko, B. A.; Smith, F. J. *Third row:* Vancorum, J. H.; Stolgitis, W. C.; Waterbury, J. E.; Warthin, J. C.; Everett, R. F.; Theis, J. H.; Epley, T. F.; Howd, D. P.; Hanley, J. J.; Hughes, F. W. *Fourth row:* Brooks, L. A.; Hughes, J.; Soderburg, J. E.; Covington, W. E.; Munson, J. H.; Gogins, B. R.; Kelley, P. M.; McCahill, D. F.; Diget, D. L.



FOURTH CLASS—*First row:* White, P. R.; Pollard, J. E.; Schantz, J. M.; Alley, C. D.; Palaez, J. G.; Rank, J. A.; O'Brien, T. J.; O'Conner, P. M.; Killian, J. E.; O'Claray, D. G.; DeMoss, W. R. *Second row:* Ruble, R. S.; Harsh, T. L.; Williamson, J. K.; Tanis, R. N.; Grover, H. R.; Wing, B. L.; Wright, M. S.; Wildman, R. A.; Schweid, R. L.; Weathers, E. A. *Third row:* Leever, G. R.; Barth, P. L.; Laury, G. P.; Minter, C. S.; Waterfill, J. H.; Hutter, G. R.; Dillon, J. H.; Lynch, C. S.; Glassner, A. *Fourth row:* Hood, J. M.; Lablonde, C. J.; Ross, B. F.; Puckett, D. B.; Marsden, P. S.; Harvey, J. M.; Strahan, T. W.; Musbach, E. J. *Fifth row:* Thorlin, P. S.; Schaefer, C. E.; Turner, J. R.; McCloy, H. M.; Shaw, R. D.; Aucella, J. P.; Anderson, R. G.; Hall, T. F.



SECOND CLASS—*First row:* Barrett, H. C.; Harvey, J. V.; Erickson, D. C.; Abrell, G. A.; Doherty, A. C.; Coullahan, J. D.; Dunkle, R. A.; Stewart, C. L.; Raroha, G. H.; McLean, W. D. *Second row:* Hoag, R. W. II; Kibbe, R. L., Jr.; Black, J. D.; Langworthy, T. F.; Brannan, J. J.; Sample, R. W., Jr.; Fitch, R. S.; Guthrie, J. T.; Long, J. P. *Third row:* Decker, E. T.; Barfield, H. J., Jr.; Chasko, G. J.; Chinn, D. M.; Cahill, J. P.; Borst, G. T.; Herzberg, G. G.; Rosenberger, J. C. *Fourth row:* Hill, R. S., Jr.; Kinberg, T. R.; Kennedy, W. W.; Farnan, R. L.; Morrison, C. G., Jr.; Halloran, T. F., Jr.; Stewart, A. W.



THIRD CLASS—*Front row:* Lagranduer, L. B.; Barron, H. A.; Corcoran, J. F.; Tortora, C.; Liacopolons, V. P.; Barr, M. L.; Beer, R. O.; Mercer, T. A.; Brown, J. S.; Campbell, F. H. II. *Second row:* Golwas, P. G.; Carter, W. M.; Ripley, J. W.; O'Sullivan, E. J.; Zaccagnino, A. J.; Partrick, R. E.; Brown, J. M.; Bowers, H. C.; Gauvin, W. A. *Third row:* Todd, T. S.; Nowell, H. T.; Haugen, R. G.; John, J. R.; Manno, S. F.; Tune, C. L.; Benton, S. H.; McWhite, P. B.; Brunelle, W. T.; McKenzie, D. K. *Fourth row:* Thatcher, P. D.; Glover, W. F. H. III; Hardy, R. E.; Jones, D. F.; Covey, R. W.; Estell, W. A.; Harvey, P. R.; Stackhouse, L. R.; Kammerdeiner, R. N.; Dalton, W. A.



*Lieutenant*

R. R. Robertson, Jr., USN

# SIXTH COMPANY



FOURTH CLASS—*First row:* Meehan, W. I.; Langley, H. F.; Grider, G. W.; Harmon, M. J.; Duncan, S. M.; Haney, T. B.; Koehn, J. R.; Maines, G. E.; Carroll, J. R.; McNulty, T. J. *Second row:* Kennedy, W. L.; Byrnes, R. P.; Sanger, K. T.; Newton, R. C.; Anderson, M. V.; Dean, V. E.; Graham, W. E.; Shay, G. E. *Third row:* Salmon, H. P.; Simpleman, L. L.; Hilgaertner, W. W.; Dehaert, C. E.; Pierce, W. C.; Pleier, J. R.; Hollenack, W. R. *Fourth row:* Wright, P. E.; Barton, C. E.; Featherstone, P. A.; Bryant, R. B.; Ferencic, S. H.; Russell, T. V. *Fifth row:* Blackledge, M. A.; Meyer, T. E.; Kellerhouse, C. W.; Anderson, R. K.; Guthrie, S. D.; Wyttenbach, R. H.; Waters, P. D. *Sixth row:* Tozour, D. O.; Shute, D. C.; Shelley, M. H.; Dohrman, J. W.; Hitzelherger, D. A.; Curtiss, L. M.; Saqui, R. M.



SECOND CLASS—*First row:* Lowack, F. J.; Boyd, C. S.; Spencer, A. W.; von Radesky, C. W. R.; Kiel, J. A.; Karcher, V. A.; Rhodes, W. D.; Kuhn, H. E.; Horne, R. M.; Liebler, S. D. *Second row:* Forsythe, J. K.; Morris, J. C., Jr.; Quarles, J. M.; Metzler, C. P.; Bicknell, J. E.; Williams, N. M., Jr.; Willimon, H. P., Jr.; Craig, K. G. *Third row:* Martin, H. P.; Kuester, A. W.; Long, M. H.; Talt, R. P., Jr.; Rothwell, R. B.; Sniezek, J. H.; Irlbeck, D. H.; Hawkins, R. O., Jr. *Fourth row:* O'Donnell, J. T.; Mercado, C. E.; Glavis, G. O.; Schmidt, H., Jr.; Straw, E. M.; Hicks, W. D., Jr.; Hofford, R. F.; Smith, A. E.



Lieutenant  
N. "C" Snyder, USN

## SEVENTH COMPANY







THIRD CLASS—*First row:* Mancini, B. T.; Hunt, P. D.; Huff, G. L.; Fulton, A. C.; Rector, E.; Baker, J. R.; Kszystyniak, J. E.; Giles, R. E.; Bosser, R. L.; Hughes, F. F. *Second row:* Wicks, F. C.; Argo, J. T.; Lofton, T. C.; Thursby, W. R.; Chavanne, W. G.; Johnston, T. F.; Wallin, S. R.; Corbalis, F. F.; Maness, A. R.; Martineau, R. G. *Third row:* Beedle, R. E.; MacIsaac, P. C.; Beasley, F. C.; Ruff, J. C.; Masella, J. V.; Tash, A. R.; Cossaboon, E. E.; Kendrigan, J. R.; Ericson, J. K. *Fourth row:* Morrell, R. G.; Salyards, G. M.; Miga, M. J.; Beasley, R. D.; Madalo, M.; Tabb, H. A.; Heffernan, T. J.; Larsen, J. E.



FOURTH CLASS—*First row:* Tomlin, R. D.; Patterson, L. B.; Cargill, L. B.; Farnquist, L. T.; Pearson, R. J. III; VanHorn, J. B.; Weidman, R. L.; Roe, C. A.; Optekar, P. S.; Adriasola, L. A. *Second row:* Aulenbach, T. H.; Rollososon, R. L.; Hopkins, I. G.; Fischer, J. N.; Hanson, O. O.; Beck, W. J. III; Parker, A. H. III; Morrow, D. C.; Daramus, N. T., Jr. *Third row:* Merkel, A. N.; Barney, W. C.; Bryan, C. C.; Runquist, L. H.; Revere, S. P.; Storz, E. F.; Laird, R. R. *Fourth row:* Scanlon, J. J.; Calhoun, R. J.; Curtice, S. R.; Bender, J. C.; Wittman, W. A.; Smith, T. J.; Ring, J. E. P.; Smelly, A. R. *Fifth row:* Warshaw, J. M.; Dranttel, J. G.; Davey, F. L.; Konold, D. W., Jr.; Kenny, R. J.; Love, G. P. III; Mullen, G. M.



SECOND CLASS—*Front row:* Lepo, S. J.; Momm, J. A.; Shew, J. E.; Rattan, J. D.; Elliott, J. K.; Zalkan, R. I.; Sullivan, D. A.; Lantz, H. J.; Dunsmoor, E. W., Jr.; Wenzel, C. M. *First row:* Smith, P. N.; Smith, J. F., Jr.; Filley, C. C.; Clary, M. D.; Stebbins, C. V.; Green, E. L.; Ardavany, R. A.; Abbitt, J. B. *Second row:* Chiras, D. P.; Gastrock, B. A.; Kulesz, J. J.; Glover, R. P.; Frelich, A. W.; Reich, N. K.; Pearson, J. D.; Moffett, P. V. *Third row:* Olsen, R. A.; Robbins, C. B.; Prichard, J. L.; Koch, L. N.; Smith, R. H.; Rambo, V. A.; Decker, J. P. W.; Smith, J. A.



THIRD CLASS—*First row:* Thomas, E. C.; Young, R. W.; Zsigalov, S. J.; Riley, P. W.; Galloway, T. L.; Stone, T. E.; Slowikowski, W. F.; Bezanson, R. H.; Chirardi, L. F.; Kurshan, D. (n). *Second row:* Schweizer, G. W.; Labriola, J. M.; Westbrook, R. E.; Gaffney, F. J.; Brennan, W. J.; Sewell, C. A.; Powers, J. B.; Racouillat, R. N.; Creighton, C. B. *Third row:* Tieman, M. C.; Fink, C. M.; Crowley, E. J.; Boss, R. A.; Marriacal, A. R.; Pratt, T. R.; Zumbro, P. E.; Ferriter, N. M.; Townsend, J. T.; Urick, W. J. *Fourth row:* Nelson, S. E.; Cullen, W. E.; White, J. A.; Mallen, F. H.; Crawford, R. L.; Dodson, J. E.; Letteney, L. K.; White, R. J.



*Lieutenant*  
S. W. McClaran, USN



## EIGHTH COMPANY



FOURTH CLASS—*Front row:* Zanzot, D. H.; Kirkpatrick, M. H.; Hurlock, R. J.; McKenna, R. E.; Trani, F. E.; Degolian, F. E.; Glaes, R. R.; Maples, C. T.; Stephan, D. G.; Mustovis, M. J. *First row:* Garcia, A. A.; Gorman, L. M.; Cooper, R. E.; Field, J. D.; Gilroy, V. J.; Morgan, J. C.; Sullivan, K. F.; Marsh, W. L.; Greene, D. L.; Wilson, M. H. *Second row:* Scanland, T. B.; Campbell, W. H.; Comfort, G. C.; Krayniak, J.; Moran, W. P.; Browne, P. A.; Linn, L. E.; Eissing, F. E.; Harmon, J. S.; Mahelona, H. K. *Third row:* Burns, W. R.; Farrin, G. P.; Fields, J. R.; Bolton, R. W.; Miller, G. M.; Jordan, C. G.; Mezmalis, A. M.; Schufelt, C. U. *Fourth row:* Meneghelli, L. A.; Kane, R. E.; Moon, K. W.; Kelley, T. U.; Myron, T. J.; Waugh, P. T.; Anderson, W. P.



SECOND CLASS—*Bottom row:* Senell, G. N.; Wagon, W. O.; Mackey, W. F.; Perra, G. B.; Lee, W. L.; Mayan, S. M.; Miller, J. B. III; Cheure, A. L.; Donn, A. H.; Diamond, E. L. *Second row:* Lara, H. L.; Dittrich, M. S.; Nelson, I. C.; Mueller, J. B.; Long, W. C.; Gardner, C. E.; Waggoner, M. H.; Doherty, D. E. *Third row:* Chapman, E. W.; Gray, R. M.; Arnold, J. C.; Sandrini, L. M.; Churchill, B. W.; Phillips, J. A.; Salinas, J. E.; McNicholas, T. M.; Yurkovic, L. S. *Fourth row:* West, F. J.; Riley, A. K.; Kemmeter, J. A.; Giambattista, F. D.; Greenwood, P. W.; Merrill, P. W.; Moore, M. W.; Kelly, A. G.

## NINTH COMPANY

*Lieutenant*

G. H. Helland, USN







THIRD CLASS—*First row:* Sramek, J. S., Jr.; Wehner, J. L.; Rice, R. B.; Ditchey, R. L.; Agamaite, J. N.; Bostwick, S. H.; Marienthal, G. Jr.; Bates, R. C.; Howard, W. M., Jr.; French, T. P., Jr. *Second row:* Reed, G. A.; Hayes, R. J.; Ewert, L. E.; McNeill, D. R.; Hafner, A. N.; Winter, W. L.; Fuller, J. P.; Arnest, C. S.; Delphin, B. R. *Third row:* Arthur, J. R.; Tomcbak, J. K.; Valentine, G. E.; Hayburst, E. L.; Updegrove, K. R.; Kelly, J. P.; Lehmler, D. J.; Sontheimer, R. M. *Fourth row:* Farrell, E. R.; Falkenbach, R. W.; Grafton, P. S.; Hinkle, J. C.; Ellis, J. R.; Copley, D. R.; Keller, D. G.



FOURTH CLASS—*First row:* Casaque, P. L.; Fishburn, C. G., Jr.; Geiger, P. D.; Howell, C. C.; Guest, G. R.; Roney, J. A.; Gretchen, M. M.; Wall, J. C.; Neal, M. E.; Cook, J. T. *Second row:* Stewart, J. P.; Hull, D. N.; Celebrezze, A. J., Jr.; Finney, R. P.; Reed, J. R.; Jontry, M. J.; Warren, C. B., Jr.; Reinhardt, K. C., Jr.; Koczur, D. J.; Kelso, J. R. *Third row:* Sutherland, F. G.; Robbins, C. B.; Harken, J. L.; Stowell, R. H., Jr.; Ericsson, H. G., Jr.; Robertson, T. J.; Baldwin, G. A.; Lenz, B. B.; Starira, J. P.; Welch, R. I. *Fourth row:* Ker, K. R.; Scheroman, J. A.; Martinsen, G. T.; Clark, T. C.; Sutton, P. W.; Marsh, L. R.; Newton, J. L.; Campbell, R. L. *Fifth row:* Westgard, C. T.; Millen, J. D.; Pennington, C. A.; Carroll, J. F., Jr.; Kozak, K. M.; Rogers, D. T.



SECOND CLASS—Front row: Brennan, F. J.; Tulodzieki, J. F., Jr.; Bratschi, G. W.; Allen, B. E., Jr.; Bodiford, I. J.; Schin, R. P.; Robinson, J. J.; Anderson, L. F.; Korsmo, T. B.; Dunning, C. R. First row: Whitaker, W. D.; Olata, E. A.; Bardschewski, W. P.; Blackinton, C. H.; Beem, P. A.; Jacobs, R. B.; Grubb, R. G.; Drustrup, J. M.; Lauferweiler, W. J. III. Second row: French, J. L., Jr.; Farley, D. G., Jr.; Wilke, G. V. III; Smith, L. E.; Stryker, D. H.; Delozier, P. G.; Theroux, C. D.; Brooks, W. T.; Maiden, J. C., Jr.; Knight, D. Third row: Kline, R. L.; Grillith, J. R.; Herzog, R. F.; Long, G. U.; Stackhouse, C. D.; Dishon, L. E.; Dewhirst, G. H.; Barnes, F. S.; Caviness, R. J.; Carlson, G. L.; Dillon, D. B.



THIRD CLASS—Front row: Heine, W. A.; Nichols, R. E., Jr.; Gamboa, J. C.; Procopio, J. G.; Belton, D. C.; Wylly, M. D.; Gugger, D. E.; Hnebthausen, P. A.; Spane, R. J.; Ketner, B. R. First row: Wheeler, S. E.; Clark, V. R.; Hurst, P. D.; Dennis, C. H.; Holladay, D. R.; Shaw, J. W., Jr.; Griggs, S. D.; Jowers, N. G.; Warner, E. L. III. Second row: Lee, R. N.; Feney, H. J. III; Nelson, D. J. C.; Dommers, R. W.; Lorenzen, M. W.; LeGrande, L. C.; Bourland, D. L.; Stanley, W. E.; Rosebach, B. H. Third row: Olson, H. D.; Nystrom, S. C.; Jolley, J. N., Jr.; Kosch, C. A.; Chamberlin, H. B. III; Webb, E. W.; Reiling, V. G., Jr.; Blesch, J. M.

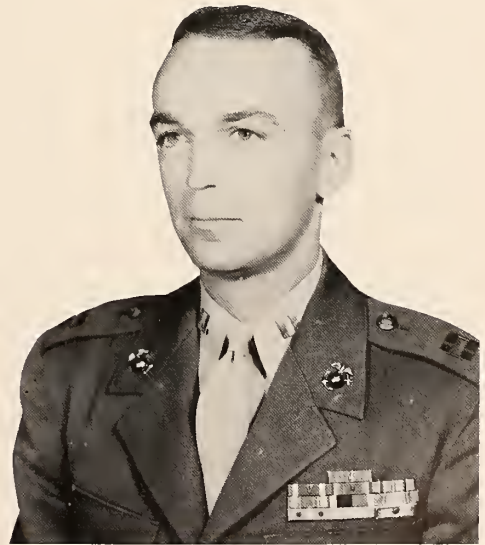




FOURTH CLASS—*Front row:* Bridgeman, R. J.; Karson, J. L.; Patterson, B. L.; Small, S. M.; Leeper, J. E.; Calvano, C. N.; Buck, E. F.; Doherty, D. C.; Buclow, R. W.; Deegan, R. L. *First row:* Noah, W. H.; Hammaker, R. A.; Helsper, C. F.; Collins, D. M.; Dickerson, M. L.; Oliver, D. R.; Kleinfeldt, R. F.; Hinkle, S. H.; Hendrickson, R. M.; Musick, G. M.; Earner, W. A. *Second row:* Donegan, J. J.; Ellison, W. T.; Newberry, J. P.; Breen, A. L.; Ketcham, R. D.; Kell, R. E.; Green, T. R.; Spear, M. J.; Anderson, R. D. *Third row:* Whalen, F. R.; Bahr, H. E.; Desem, J. W.; Schall, H. E.; Heard, W. B.; Boley, J. R.; Ruland, W. B.; Hahn, W. D. *Fourth row:* Augur, R. M.; Brysacz, J. N.; Colston, M. G.; Flanagan, D. V.; Hand, J. R.; Bingemann, D. A.; Oatway, W. H.; Williamson, M. S.

## TENTH COMPANY

*Major*  
K. E. Turner, USMC





SECOND CLASS—Front row: Prudhomme, J. D.; Trice, W. H.; Hulme, N. D.; Bubcek, C. R.; McLaren, J. M.; Simpson, R. V.; Fitta, W. W.; Cavanaugh, J. V.; Jones, M. H.; Comiskey, G. A. First row: Chang, M. H.; Morgan, R. A.; Degauter, T. T.; Oppenheimer, P. J.; Osteen, R. G.; Hahn, H. F.; Cleveland, D. G.; Benjamin, W. F. Second row: Kievet, R. J.; Grace, V. K.; Kelly, R. F.; Stem, D. J.; Goodall, R. A.; Onorati, R. P.; Schwirtz, H. J.; Romine, M. M. Third row: McLaughlin, R. J.; Wiley, J. J.; Luper, J. A.; Parker, D. M.; Cassels, B. B.; Sullivan, J. M.



THIRD CLASS—Front row: Maurer, J. H.; Fryer, C. W.; Blegstad, G. C.; Lewis, R. J.; Trimmer, R. A.; McNeal, R. J.; Marshall, F. G.; Torbit, J. B.; Sloat, J. W.; Bowers, C. H. First row: Clement, D. A.; Davis, A. T.; Dawson, R. G.; Wolfe, J. P.; King, D. M.; MacDonald, R. L.; Kenny, J. J.; Chambers, R. H.; Streit, J. M.; Donahue, J. W. Second row: Krehely, D. E.; Steen, G. S.; Sage, H. J.; Buchholz, B. R.; Hitchhorn, J. B.; Heiskell, L. L.; Kennedy, R. S.; West, D. C.; Jacobson, K. B.; Stein, C. W.





FOURTH CLASS—*Front row:* Misuk, P. B.; Barbe, C. P.; Moore, M. P.; Stout, M. D.; McCreary, M. W., Jr.; Carlsen, K. L.; Pinneker, J. L.; Newkirk, C. R.; Boalick, H. R.; Myrick, B. M. *First row:* Rabert, D. L.; Moss, J. D.; Anderson, D. M.; Umphrey, W. L.; Daughters, M. P.; Cunn, W. T. III; Wielandt, F. M.; Bustamante, C. J.; Patterson, C. E.; Cole, W. E. *Second row:* Wilson, A. S.; Hull, R. M.; Ruckner, E. A.; Vogel, F. W.; Cunningham, J. H. III; Nisewaner, K. W.; Lynne, J. S.; Johnston, J. M. *Third row:* Yarborough, M. E.; Frisbie, R. T.; Cox, L. G., Jr.; Sichel, W. F.; Wallace, M. T.; Puckett, T. C.; Munger, C. D.; McLaury, J. B. *Fourth row:* Terwilliger, J. R.; Stewart, W. J.; Breede, W. J. III; Caroll, J. M.; Leake, D.; Graham, L. L., Jr.; Calloway, C. E.; Jones, T. H.; Reynolds, D.

*Lieutenant*  
T. R. Cotton, Jr., USN

## ELEVENTH COMPANY



*Lieutenant Commander*  
R. H. Smith, Jr., USN

## TWELFTH COMPANY



SECOND CLASS—*First row:* Krueger, B. E.; Farber, F. A.; Hodde, J. D.; Joyner, A. R.; Kleban, A. D.; Sottile, B. J.; Sanders, R. L.; Lewis, B. G.; Sullivan, D. J.; Freeland, S. T. *Second row:* Dean, A. L.; Zimmerman, R. A.; Needham, W. R.; Smith, R. C.; Landin, L. L.; Keesey, P. R.; Wylie, W. J.; Melenzyer, G. G.; Maybach, A. A. *Third row:* Gollabon, G. R.; Rowe, A. E.; Demas, J. G.; Williams, J. R.; Smith, W. L.; Ernst, C. M.; Markley, T. M.; O'dea, K. L. *Fourth row:* Dugan, T. P.; Smith, J. M.; Bowser, G. F.; Kraus, W. A.; Gregg, D. G.; Burgard, R. L.; Eddins, C. W.





THIRD CLASS—*First row:* Seelig, M. A.; Whitney, R. K.; Windham, D. D. M.; Thomas, P. W.; Gaul, J. H.; Patten, M. J.; Bond, W. C.; Watkins, D. E.; Tirado, G. V.; Fulghum, R. E. *Second row:* Brandon, H. T.; Werlock, J. P.; Degroot, R. H.; Hatheway, A. L.; Andrews, M. K.; Davis, E. A.; Lange, D. E.; Phillips, T. D.; Delesie, J. C.; Kuntz, R. P. *Third row:* Burns, R. M.; Gallagher, T. D.; Carroll, J. P.; Goebel, D. M.; Hicks, R. L.; Fulton, W. J.; Lindenstruth, P. P. H.; Garmon, G. S.; Wood, J. G. *Fourth row:* Wunderly, W. L., Jr.; Ferke, J. R.; Shore, D. R.; DuMont, T. J., Jr.; Hesser, W. A.; Nash, M. A.; Cleland, G. M. III; Thomassey, L. E.; Stubbs, W. O.



FOURTH CLASS—*First row:* Fitzgerald, J. E.; Gunn, W. D.; Berekenbosch, H. R.; Hawkins, D. C.; Sholtz, G. F.; Turner, E. H.; Marra, M. A.; VanBuren, R. L.; Wilkinson, E. J.; Wilson, W. C. *Second row:* Nadolski, M. E.; Siles, G. J.; Miles, D. B.; Johnston, T. W.; Schroeder, R. F.; Grover, K. L.; Sollars, T. E.; Bennet, F. L.; Bell, D. J. *Third row:* Williams, T. E.; Smith, W. J.; McBride, E. F.; Phillips, J. R.; Sloan, T. R.; Hansen, W. L.; Gregory, R. O.; Parrotti, P. E.; Swinburne, H. H. *Fourth row:* Edge, 'J.'; Campbell, C. L.; Thompson, L. H.; Vaughn, R. E.; Petinos, A. A.; Shanley, R. J.; Rosenfelt, W. R.; Spadafora, C. A.; Anderson, J. R. *Fifth row:* Roberts, W. J.; McKenzie, W. F.; Naiva, W. A.; Henghold, W. M.; Jones, R. C.; Weaving, E. J.; Krohne, T. K.; Ryan, P. J.; Beall, J. K.



SECOND CLASS—*Front row:* Allegretti, J. J.; Quarterman, J. M., Jr.; Palumbo, F. J.; Mock, S. N.; Klumpp, W. F. H.; Keller, E. L.; Madden, M. J.; Clark, W. B.; Rush, D. L.; Lyman, C. W., Jr. *First row:* Helton, W. C.; Wade, H. A.; Holben, N. E.; Harden, H. E.; Hjelm, V. S.; Roman, S. R.; Boudoy, M. H.; McGinley, E. S. III; Cuerrero, D. P.; Myers, D. J. *Second row:* Waldorf, K. W.; Price, L. H.; Hill, V. L., Jr.; Allen, J. B.; Nichol, R. D.; Thorell, C. S.; Nowotny, L. J. *Third row:* Kleindorfer, P. R.; Eldredge, W. R.; Stebbins, W. L.; Gesswein, P. S., Jr.; Pigeon, N. B.; Furtaw, F. A.; Dulbois, D. H. H.; Smith, J. B.



*Lieutenant Commander*  
P. E. Smith, USN

## THIRTEENTH COMPANY





THIRD CLASS—Front row: Vopelak, R. J.; Maley, M. D.; Chace, A. B.; Waterman, G. R.; Hamly, F. N.; Smith, W. R. H.; Hebner, M. T.; Monroe, H. J.; Yeatts, T. R.; Messer, J. S. First row: Cornforth, C. M.; Judge, C. V.; Ginter, H. A.; Miller, D. G.; Goldsberry, J. R.; Ullmann, H. J.; Jones, P. J.; Ise, W. H.; Eastwood, T. I. Second row: Roll, W. R.; Sand, J. C.; Nair, S. E.; Gunlock, T. R.; Conner, M. O.; Sherman, J. D.; Sisk, R. M.; Owen, M. A. Third row: Gage, W. R.; Pearce, J. W.; Sullivan, J. P.; Nerup, R. K.; Mullins, D. L.; Murphy, T. F.; Mustun, T. M.; Melvin, P. C.



FOURTH CLASS—Front row: Fontaine, R. G.; Vaughan, G. D.; Worcester, J. B.; White, D. M.; Coester, S. H.; Schenk, R. A.; Macbens, R. R.; Stone, C. W.; Sheaffer, D. R.; Takabayashi, G. First row: Nobbs, R. G.; Sherman, A.; Reemelin, T. E.; Dade, T. B.; Hill, E. J.; Durfee, D. L.; Quinton, P. D.; Petronino, M. A.; McGuire, K. R.; Polich, R. Second row: Hidy, D. R.; Cogswell, T. M.; Wakefield, R. G.; Bracy, M. B.; Heilman, A. L.; Emerson, D. C.; Bernard, L. G.; Lindell, C. R.; Ross, R. H.; Peroni, P. R. Third row: Donelan, J. O.; Colyer, J. M.; Baumgart, S. W.; Heslop, T. C.; Brinkley, W. S.; Povedano, S. R.; Waneka, M. G.; Byrnes, D. T. Fourth row: Meyett, F. E.; Donovan, C. A.; Dabich, E.; Pawlyk, W. K.; Browne, V. G.; O'Brien, T. J.; Fister, G. R.; Abell, T. A.; Hennessy, D. K.

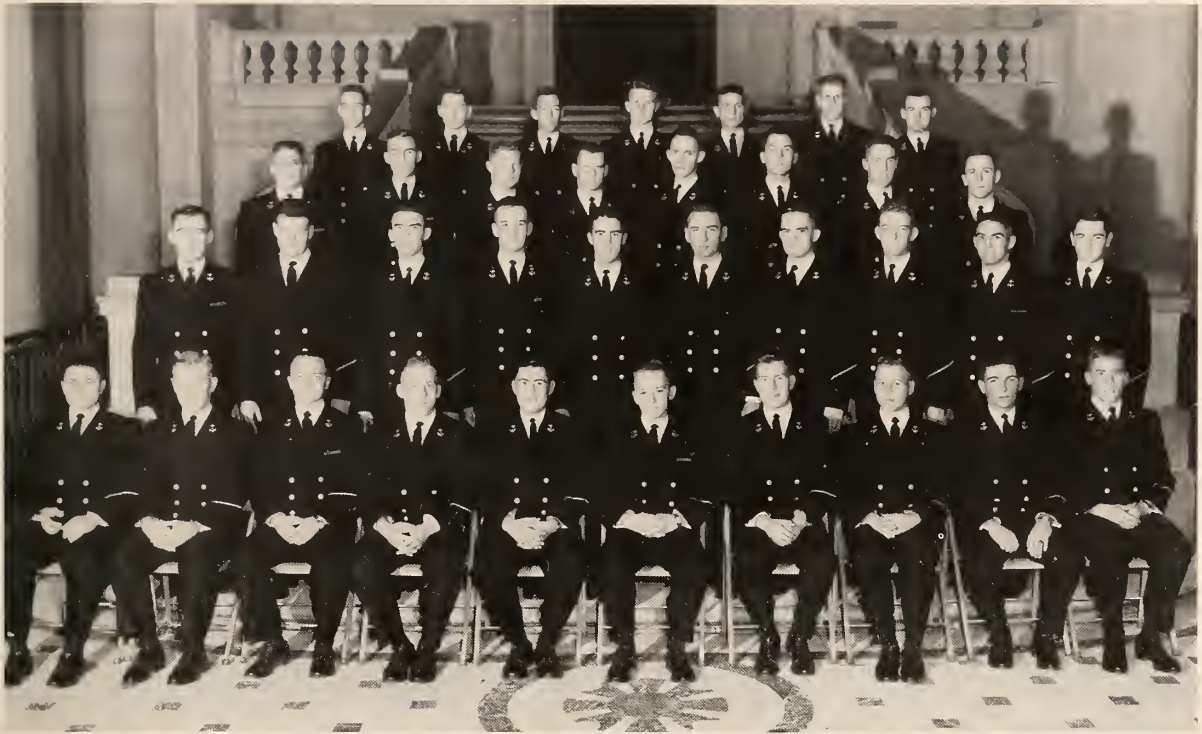
Lieutenant Commander  
J. Scoville, USN

## FOURTEENTH COMPANY



SECOND CLASS—*First row:* Bricketto, F. J.; Talcott, R. T.; McKeown, R. E.; Gloudemans, J. R.; McMillan, M. M.; Miller, A. K.; Melendy, H. R.; Hutchens, W. A.; Everage, J. M.; Kasales, J. A. *Second row:* Drake, R. L.; DeSha, E. L.; Brummersted, D. A.; Palmer, J. G.; Bower, J. H.; Sydow, K. R.; Moore, D. J.; Snedeker, J. T.; Burn, R. R. *Third row:* Moore, R. S.; Galbraith, E. J.; Dldham, R. R.; Marxen, H. A.; Shimizu, R. T.; Schottle, H. T.; Tredick, W. H. *Fourth row:* Stave, J. A.; Hancock, J. B.; Bishop, R. F.; Gile, C. E.; Klinck, K. G.





THIRD CLASS—*First row:* Maheu, J. C.; Glasier, P. K.; Renfro, J. D.; Fritz, J. C.; Nardone, C. F.; Kios, A. R.; Clark, J. A.; Leach, T. J., Jr.; Nickerson, G. D.; Owen, R. H. *Second row:* Cotter, J. D., Jr.; Limpert, R. J.; Ensley, R. W.; Pierce, W. R.; Abel, R. W.; Tripp, R. W., Jr.; Walker, J. R.; DiMotta, E. C., Jr.; Meyer, V. A.; Hoffman, W. StC. *Third row:* Epstein, J. L.; Little, E. S.; Perkins, E. D.; Jones, P. T.; Chasteen, R. W.; Lee, C. R.; Swartz, C. III; Zimmerman, R. P., Jr. *Fourth row:* Lingley, G. S.; Dahl, D. K.; Plath, R. N.; Fox, C. M.; Regan, J. T.; Horvath, F. J.; Wertin, J. E. III.



FOURTH CLASS—*First row:* Forman, P. S.; Tubbs, T. T.; Whitworth, W. C.; Kimberlain, R. D.; Doran, J. L.; Wojick, R. J.; Gubbins, P. S.; Schleiffer, P.; Mount, R. S.; Beard, T. N. *Second row:* Webb, B. C.; Dunn, M. J.; Schwalter, R. O.; Polonis, L. L.; Penn, W. L.; Jordan, J. W.; Smith, R. N.; Ward, C. G.; Rogers, W. L. *Third row:* Conatser, B. B., Jr.; Ricketts, M. V., Jr.; Obsitnik, N. P.; Ullman, H. K.; Davis, F. C.; Strong, B. S.; Waide, K. B., Jr.; Coulter, W. L.; Campbell, J. L. *Fourth row:* Loe, J. L.; Ragano, J. V.; Morse, C. K.; Kolon, C. S.; Harper, R. L.; McDermott, M. N.; Linzell, C. L.; Richards, J. J.; Shepherd, R. R. *Top row:* Newell, R. R.; Hyland, R. J.; Edens, W. J., Jr.; Scott, J. P.; McClure, J. M.; McGrath, J. T.; Mulholland, L. J.; Childress, J. F., Jr.; Riley, D. R.



SECOND CLASS—*Front row:* Dean, D. D.; Bickel, M. D.; Watterson, R. K.; Denney, C. R.; Laster, J. M.; Dunn, J. A.; Breece, J. P.; Dessayer, A. G.; Woodka, T. K.; Detose, R. S. *Second row:* Holbrook, D. P.; Butler, H. W.; Henderson, J. D.; Johnson, G. F.; Luckey, R. D.; Bourn, J. S.; Lyons, D. J.; Burke, T. J.; Umberger, P. J. *Third row:* Humphrey, B. W.; Draper, W. S.; Whiting, R. M.; O'Brien, E. J.; Wilson, R. B.; Mitchell, T. E.; Campbell, W. R.; Maxon, B. E.; Seyfarth, R. E.; Moore, W. M. *Fourth row:* Butterfield, D. E.; Cann, H. G.; Foley, J. W.; Morley, F. M.; Barr, J. M.; Lazzaretti, A. F.; Williams, R. M.; Lamporte, R. A.



THIRD CLASS—*Front row:* Madonna, R. C. V.; Harrington, P. H.; Garrison, C. D.; Borsic, J. P.; Laine, L. L.; Freeman, F. R.; Crumly, J. M.; Treanor, R. C.; Goldsborough, M. W.; Mears, E. I. *Second row:* Martinelli, S. A.; Lindquist, T. W. F.; Abercrombie, M. G.; Hyland, J. J.; Guidibaldi, J.; Brodehl, R. B.; Ramsey, R. C.; Ingram, I. I. *Third row:* Allee, D. W.; Roberts, T. C.; Arnold, D. P.; Hart, L. M.; Woods, J. R.; Ralston, J. S.; Powell, R. C.; Henley, R. L.; Emerson, N. P.; Dupce, D. V. *Fourth row:* Callaban, P. L.; Wilson, B. H.; Williams, C. J.; Martin, W. P.; Jenkins, J. P.; Tice, J. L.; Zerbusen, H. P.; Griffin, C. D.; Denson, S. L.; Huchberger, B.

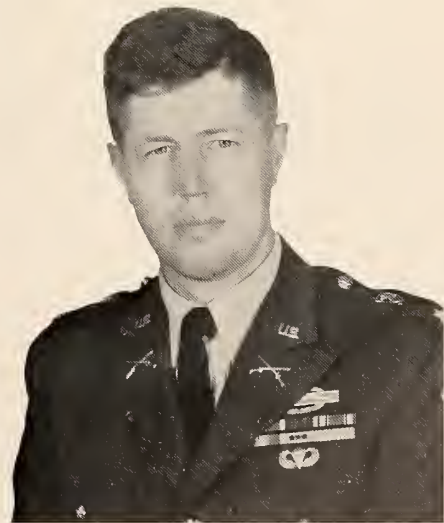




FOURTH CLASS—*Front row:* McAlister, D. L.; Taylor, A. B.; Sheehan, J. W.; Metcalfe, J. A.; Dugas, C. J.; Harris, J. R.; Kenlin, A. W.; Barnstead, R. E.; Miles, R. J.; Baxter, G. R. *Second row:* Livingston, L. H.; Frank, P. J.; McDermott, J. E.; Dannis, A. B.; Kelly, J. A.; Edrington, F. R.; Stewart, S. E.; Siburt, F. N.; Smith, L. R. *Third row:* Newell, J. H.; Brewer, G. D.; Locke, T. B.; Black, R. A.; Bobley, C. M.; Howard, W. L.; Calande, J. J.; Rahl, R. L.; Carrothers, P. C.; McCroly, D. L. *Fourth row:* Warnken, L. F.; Orgera, W. B.; Huber, G. A.; Mathis, D. W.; Gregory, F. M.; Harvey, T. R.; Connaughton, J. B. *Fifth row:* Pfeiffer, J. J.; Small, J. A.; Pease, B. T.; Bowman, T. E. B.; Van Nice, R. L.; Lueth, C. E.; Matton, J. W.; Brandt, T. K.

*Major*  
W. E. Adams, USA

## FIFTEENTH COMPANY





SECOND CLASS—*First row:* Olzinski, S. J.; Straight, W. D.; Andress, W. D., Jr.; Lucci, A. G.; McCune, J. A.; Logan, "H" E.; Dalkin, W. H. III; Grinnell, D. P.; Hamilton, L. A.; Dattilo, F. III. *Second row:* Scheeter, J. W.; Mender, R. E.; Andrew, W. A.; Petrucci, R. J.; Randazzo, S. J.; Perry, "J" S.; Prescott, G. W.; Chase, M. W.; Bailey, T. F. *Third row:* Patz, D. J.; Goins, P. A.; Kennedy, J. W. T.; Saupé, G. F.; Hoppie, L. O.; Kirtland, J. C.; Richardson, J. C.; Peterson, W. G.; Visted, F. A. *Fourth row:* McMahon, M. J.; Thompson, G. R.; Shelton, J. A.; Ackerman, C. T.; Ulmer, C. R.; Meaker, J. P.; Butrovich, R. M.; Hooker, A. S.



THIRD CLASS—*Front row:* Cuthbert, E. G.; MacDonald, J. W.; Runnels, J. D.; Nissenon, L.; Lewis, E. L.; White, C. T.; Hard, D. C.; Hanby, J. W.; Fritzel, R. N.; Keithley, C. L. *First row:* Holbrook, J. R.; Byrne, R. M.; Benzing, J. C.; Bourassa, D. R.; Dodge, R. C.; Foley, R. L.; Fleming, M. T.; Dumont, A. J.; Rank, L. M. *Second row:* Paquin, J. E.; Rossi, J. L.; Hitchcock, T. K.; Woodford, D. L.; Dukes, G. R.; Springer, C. H. T.; McPhail, E. B.; Burke, T. E.; Zagayko, A. R. *Third row:* Lindgren, J. O.; Rupertus, P. H.; McNeill, C. A.; Smith, B. D.; Lewis, F. L.; Fry, R. M.; Overstreet, J. W.; Demshar, C. W.



*Lieutenant*  
E. J. Christensen, USN



## SIXTEENTH COMPANY



FOURTH CLASS—*Front row:* Carpenter, L. A.; Buffalo, A. A.; Metviner, K. S.; Andrews, R. E.; Carpenter, G. H.; Boyer, T. L.; Breard, H. A.; McLendon, G. A.; Markus, V. D.; Mehle, R. W. *First row:* Shackleton, N. J.; Gowens, J. W.; Natter, W. H.; Redford, T. G.; Johnson, G. G.; McCracken, R. E.; Nerangis, N. J.; Grant, D. E.; Sweeney, M. F. *Third row:* Morgan, T. E.; Clancy, J. B.; Brown, B. P.; Gaines, H. C.; Emery, G. W.; Wrath, T. J.; Kutch, R. A.; Keffer, W. L.; Hall, J. R. *Third row:* Parks, J. L.; Reid, T. R.; Phillips, N. M.; Jacoby, S. A.; Nielson, J. T.; Wilson, R. A.; Thorell, J. C.; Ward, T. R. *Fourth row:* Wyke, G. L.; Soverel, P. W.; Gardner, T. R.; Pinney, F. L.; Stegenga, M. W.; Rhorbach, R. M.; Davidson, W. D.



SECOND CLASS—*Front row:* Shapiro, B. L.; Bradley, M. L.; Rueckert, J.; Werlock, S. T.; Fuiman, D. F., Jr.; Ghastain, K. R.; Coates, S. K.; Kiggins, W. R., Jr.; Sylvester, R. D., Jr.; Manning, T. P., Jr. *Second row:* McMahon, J. P.; Pollack, T. G.; Benson, D. A.; Bratten, W. P., Jr.; Morgan, K. S.; French, D. P.; Houton, D. J.; Stewart, J. J., Jr.; Hollifield, A. J., Jr.; Martin, W. G. *Third row:* Guthrie, W. N., Jr.; Allen, W. C., Jr.; Shaw, R. H., Jr.; North, W. A.; Gill, R. B.; Butler, P. N.; Lubbs, L. L.; Fenno, T. P.; Thomas, C. E.; Joyce, D. P. *Fourth row:* Norfleet, A. C. II; Case, T. R.; Savage, H. J.; Walsh, D. M.; Waer, R. D.; Davis, J. M.; Crawford, C. W.; Morrow, G. E.; Peterson, A. M.



THIRD CLASS—*Front row:* Reistetter, E. A.; Nelson, G. A.; Fagan, C. J.; Simpson, S. T.; Doyle, T. F., Jr.; Smith, L. W., Jr.; Eldred, W. A.; Dewey, V. O.; Trapnell, B. S.; Madison, R. L. *Second row:* Greenman, R. P.; McDonald, R. L.; Lane, J. H.; Raggett, M. M.; Williamson, W. S.; Danber, E. B.; Hewitt, J. F.; Henderson, P. C.; Koch, R. W. *Third row:* Kennelly, R. J.; Volk, J. S. II; Harper, R. E.; Thompson, J. W.; Jaudon, J. B.; Fisher, A. W.; Kisiel, R. W.; Hickam, A. W. *Fourth row:* Badger, F. H.; Chadwick, S. K.; Tidball, R. N.; Winkler, J. J.; Chesson, R. R., Jr.; Phillips, C. B., Jr.; Locher, O. G.; Baehr, J. G., Jr.; Desmond, D. J.



# SEVENTEENTH COMPANY



*Lieutenant*  
H. G. Hatch, USN



FOURTH CLASS—*Front row:* Doughtie, C. L.; Hilton, F. W., Jr.; Austin, J. L. III; Stubbs, C. D.; Lee, W. C.; Hutchinson, R. W.; Schock, V. G., Jr.; Black, A. C., Jr.; Hoherg, W. M.; Chaney, P. J. *Second row:* Streit, W. M.; Collins, G. F.; Baumhofer, W. J.; Niss, R. J.; Guffey, R. E.; Warn, J. C.; Stuart, L. E.; Jara, P. T.; Marshall, W. S. III. *Third row:* Woods, P. F.; Grehawick, R. P.; Cook, K. R.; Saber, G. W.; Eckland, J. D.; Whiting, J. N.; Simmonds, R. E.; Senior, F. T., Jr.; Hayden, J. L. *Fourth row:* Brown, R. L., Jr.; Kaup, K. L.; Sharpe, J. D., Jr.; Buckingham, D. W.; DeLong, J. J.; Lloyd, J. F., Jr.; Kellner, G. E.; Schmidt, R. H.; Evans, E. A. *Fifth row:* Nolley, R. K.; Cox, D. M.; Haeni, F. P.; Pero, M. A., Jr.; Taylor, W. J.; Wommack, L. A., Jr.; Smith, R. R.; Eckert, J. W.; Vernef, G. C., Jr.; Rossa, T. J.

*Lieutenant*

J. R. Morgan, USN

## EIGHTEENTH COMPANY



SECOND CLASS—*Front row:* Snyder, W. H.; Steele, B. T.; Pestorius, F. M.; Driver, W. A.; Black, J. H.; Graham, R. L.; Shoemaker, W. B.; Mamon, V. A.; Duich, S. J.; Black, J. A. *First row:* Gurnee, W. T.; Ciesla, W.; Totten, R. B. II; Converse, G. R.; Werbung, M. W.; Moynahan, M. J.; Strobach, W. F.; Fleming, B. M. *Second row:* Russel, L. B.; Curran, E. F.; White, C. E. T.; Morris, J. K.; Livingston, I. E.; Balsh, T.; Newman, W. E.; McDonald, J. B. *Third row:* Murphy, T. M.; Pirman, R. A.; Waller, T. G.; Wilson, R. J.; Schilling, P. E.; Baldwin, J. A.; Kroner, F. R.





THIRD CLASS—*Front row:* Chesson, J. W.; Elliot, R. R.; Deputy, R. W.; Newton, F. H.; Pinskey, H. S.; Meckler, J. M.; Teeple, W. W.; Dunn, D. R.; Armantrout, J. D.; Teller, J. P. *First row:* Gordon, D. P.; Droste, J. B.; Benton, W. C.; O'Connor, J. A.; Bewick, J. S.; McCasland, J. S.; Mouyard, A. A.; Rosser, T. N.; Lee, R. C. *Second row:* Beyer, M. K.; Searcy, M. J.; Thaxton, D. R.; Bateman, W. E.; Pooser, J. E.; Clancy, R. S.; O'Connor, K.; Van Brackle, V. L. *Third row:* Quinn, J. T.; Burrow, J. B.; Horan, W. F.; Sturmer, D. C.; Wallace, R. N.; Uher, T. E.; Scherer, D. D.; LaPlante, J. B.; Rogas, E.



FOURTH CLASS—*Front row:* Bartlett, B. H.; White, L. R.; Christie, J. B.; Shaw, J. A.; Giddens, R. G.; Peterson, M. B.; Ryker, J. W.; Taylor, T. L.; Butler, F. W.; Barlow, W. C. *First row:* Waples, R. E.; Ebert, D. J.; Cook, J. F.; Hendrick, G. F.; Burrows, W. D.; Aycock, M. F.; Due, W. F.; Smart, N. A.; Curtis, P. A.; Eastman, R. L. *Second row:* DeFrancia, J. M.; Fidler, N. L.; Lutes, D. B.; Omohundro, R. J.; Coye, J. S.; Daugherty, S. M.; Di Bari, C. C.; Pratt, R. R.; Mielke, R. A.; Kelly, E. T.; Yannessa, T. D. *Third row:* Scott, L. A.; Buescher, S. M.; Brown, M. G.; Graves, G. W.; Lennox, R. J.; Templin, E. B.; Jacobs, D. E.; Kilpatrick, M. D.; Lee, G.; Uphold, V. D.; Forness, S. R.; Hansen, C. K.



SECOND CLASS—*First row:* Dunn, W. M.; Craig, E. C.; Rakow, W. M.; Holt, R. W.; Kolkowski, H.; Wolle, N. C.; Pankey, B. S.; Eaton, C. C.; Benre, J. R.; Snay, F. E. *Second row:* Hixson, R. M.; Lang, P. B.; Vogel, R. K.; Gustafson, K. A.; Barnett, R.; Lewis, J. H.; Matzelle, R. K.; Gerson, B. M. *Third row:* Copes, R. F.; Burgess, M. L.; Wilmot, F. E.; Keolanui, G. L.; Komarek, J. P.; Shields, T. A.; McDaniel, D. T.; Cochill, T. R. *Fourth row:* Adler, J. B.; Greet, A. G.; Gallamore, J. C.; Triggs, F.; Esau, A. C.; Huffman, C. L.; Denis, R. R. *Not shown:* Cannata, D. C.



THIRD CLASS—*Front row:* Koenig, W. R.; Schmidt, K. G.; Yuler, K. L.; Baker, R. C.; Nicklas, C.; McRae, D. A.; Hart, P. V.; O'Brien, M. J.; Cybul, H. J.; Pozzi, R. J. *Second row:* Jester, H. A.; Fellows, F. Y.; King, J. B.; Coughlin, D. T.; Glenn, W. L.; Baghy, J. L.; Barner, W. A.; Roberts, J. T. *Third row:* O'donnell, F. X.; Davis, C. B.; Palka, F.; Carter, T. L.; Clill, W. R.; Hamilton, J. E.; Rutherford, P. F.; Odell, P. C. *Fourth row:* Hauser, R. L.; Hastings, R. W.; Butges, R. T.; Althouse, T. S.; Broz, J. P.; Tully, A. P.; Condon, W. J.; Diedenhofen, J. W. *Not shown:* Egerton, A. J.; Kinger, J. M.



*Captain*  
L. Rogers, USMC



# NINETEENTH COMPANY



**FOURTH CLASS**—*First row:* Bonsignore, M. R.; Kaneman, J. E.; Fries, C. E.; Grabowski, B.; Alzman, E. R.; Nomura, G. T.; Leisge, S. C.; Bing, N. C.; Logan, C. F.; Zimmerman, S. R. *Second row:* Palafox, W. R.; Iannone, N. A.; Jones, T. E.; Oettinger, A.; Jordan, W. E.; Clarke, W. A.; Reynolds, K. E.; Maier, R. A.; Stanley, J. A.; Almond, J. W. *Third row:* Bradford, W. E.; Collister, J. R.; Cole, C. B.; Hoy, S. G.; Testa, R. F.; Stewart, R. P.; Burke, J. P.; Eaton, L. M.; Farrington, R. M. *Fourth row:* Hogan, J. J.; Tillotson, F. L.; Nelson, R. L.; Roundy, P. V.; Sthol, J. C.; Ortwein, R. M.; Fisher, D. M.; Elsworth, R. W.; Weidner, A. H. *Fifth row:* Schick, R. G.; Lockett, J. T.; Healy, T. J.; Hecht, R. G.; Krause, M. S.; Rubel, M. J.; Hirsch, H. C.; Allen, G. R.; Hobbs, D. W. *Not shown:* Thornton, J. C.; VonSydow, V. H.



SECOND CLASS—*First row:* Wilson, F. P.; Connell, J. J.; Shupe, R. D.; Guenter, G. E.; Flynn, J. A.; FitzPatrick, P. C.; Cawin, W. C.; Hinton, T. E.; Bellino, J. M.; Mazurek, N. G. *Second row:* Dulin, R. O.; McCormick, R. F.; Hyle, W. H.; Spooner, H. E.; Rhodenburg, K. A.; White, T. J.; Prier, D. W. *Third row:* McQuade, J. P.; Timm, D. R.; Dixon, J. K.; Ochel, H. B.; Ettinger, E. J.; Berkeley, J. B.; Carlberg, R. L.; Rimback, A. T. *Fourth row:* O'Conner, W. F.; Gibby, G. C.; Parthow, R. G.; Metcalf, R. E.; Fenick, R. W.; Chapel, G. M.

*Lieutenant Commander*  
W. A. Faucett, USN



## TWENTIETH COMPANY







THIRD CLASS—*Front row:* Draude, T. V.; Haddick, J. R.; Miller, W. C.; Sykes, D. C.; Johnson, G. F.; Garrison, S. H.; Beck, R. S.; Gezelman, A. D.; Giltner, D. W.; Wagner, F. *Second row:* Gordon, R. S.; Straupenicks, I. A.; Johnson, P. H.; Christy, D. E.; Inskeep, G. W.; Grzymala, T. C.; Theriot, S.; Homer, J. J. *Third row:* Herman, K. L.; Sprague, H. O.; Dunlap, C. R.; Walsh, B.; Knochel, C. A.; Tompkins, P. S.; Ginieczi, R. F.; Cox, J. H. *Fourth row:* Honeywell, J. A.; Hammer, J. L.; Wheeler, K. B.; Wolfe, J. T.; Hyde, A. R.; Golay, G. L.; La Voo, J. A.; Chambers, J. A.



FOURTH CLASS—*First row:* Lyons, R. W.; Monte, J. P.; Miles, P. W.; Unsicker, D. W.; Haala, P. W. J.; Dannenfesler, U. H.; Carrick, M. F.; Runkle, W. A.; Johnston, D. G.; Tarr, M. E. *Second row:* Selden, T. L.; Candelori, G.; Gilstrap, S. P.; Flynn, T. H.; Harris, W. F.; Freese, D. R.; Bond, C. W.; Hutbins, J. G.; Beckham, R. F.; Redd, B. D. *Third row:* Kaman, W. J.; Haslet, W. J.; Schumacher, L. J.; Potter, J. W.; Bennett, C. L.; Gentile, W. J.; Jackson, M. N.; Williams, R. N.; Sim, A. R. *Fourth row:* Prangley, R. E.; Franklin, T. G.; Venable, W. H. C.; Winston, S. M.; Driskell, J. D.; Momot, J. F.; Smith, H. F.; Lett, A. S.; Klenick, R. J.; Schmidt, C. M. *Fifth row:* Maples, D. G.; Harrison, R. W.; Mares, T. V.; Gibson, R. G.; Tebben, R. D.; Thrasher, C. L.; Anderson, J. H.; Brown, P. R.; Smiley, S. K.

# TWENTY-FIRST COMPANY



*Captain*  
W. G. Leftwich, Jr., USMC



SECOND CLASS—*Front row:* Booth, H. A.; Ecklein, R. H.; Ritter, G. P.; Loftus, J. B.; Hoffman, R. G.; Davis, R. T.; Mattiace, J. M.; Dugan, J. A.; Farrell, C. A. *First row:* Graustein, R. S.; White, W. H.; Ihach, J. S.; Rasmussen, P. A.; Westfall, R. E.; O'Neill, R. R.; St. Laurent, C. M.; Norman, R. A. *Second row:* Marshall, W. D.; Cox, L. C.; Sheahan, J. J.; Shreve, R. S.; Holly, R. W.; Wimberley, B. S.; O'Connor, J. R.; Falconer, D. W. *Third row:* Hoppe, W. D. J.; Dunn, G. L.; George, J. L.; Gonyea, D. E.; McEwen, L. B.; Flugel, F. K.; Kerley, J. E.; Dvornick, E. S.





THIRD CLASS—*Front row:* Barker, E. P.; Davis, J. D.; LaStaiti, R. S.; Kasberg, W. B.; Bishop, R. K.; Sushka, P. W., Jr.; Benavente, N. A.; More, A. R.; Foyle, R. C.; Schreiber, J. B. *First row:* McGrath, J. M.; Westerman, R. R.; Graham, W. H.; Roberts, C. S., IV; Hickman, J. A.; Life, R. A.; Murray, T. E.; Johnston, W. G. *Second row:* Thomas, J. T.; Magruder, P. M., Jr.; Booth, C. W.; Wesner, R. C.; Tremaine, M. D.; Riddell, R. A.; Cooke, H. D., III; Fitrell, S. J.; Dietrich, F. L. *Third row:* Stillwell, W. C.; Barkons, H. A.; Condon, D. J., III; White, J. D.; Osborn, C. H.; MacGregor, J. A.; Larabee, H. W.; Henderson, J. A.



FOURTH CLASS—*Front row:* Stone, J. L.; Spiker, S. L.; Myers, J. M.; Peterson, J. C.; Hoferkamp, D. W.; McCann, W. R., Jr.; Himchak, W. A.; Miller, R. G.; Matthews, R. R.; Carlson, C. E. *First row:* Pearson, J. W., Jr.; Berry, R. E., Jr.; Rubnke, W. P.; Tracy, G. P.; Willandt, T. A.; Cunha, G. W. M., Jr.; Farham, E. O.; Clark, L. D.; Stocklager, E. M.; Tetrault, R. E. *Second row:* Boyd, R. A.; Yeager, F. J.; Savage, P. P.; Day, P. A.; Rooney, P. J.; Nelson, W. W.; McKenna, R. B.; Knauf, P. E.; Wright, J. M., Jr. *Third row:* Wells, D. A.; Williams, J. C.; Dean, P. W.; Ryan, J. E.; Meares, R. L., Jr.; Norton, R. L.; Roby, C. K. *Fourth row:* MacKinnon, C. E.; Longo, J. S., Jr.; Gunkle, B. W.; Stucki, J. H.; Rave, J. A.; Mister, R. W.; Otis, R. B.



SECOND CLASS—Front row: Dunean, H. C.; Tower, M. D.; Mulgrew, J. M.; Dell, J. V.; Drummond, R. C.; Lutz, F. J.; Brodeur, K. D.; Wallace, R. J.; Svendsgaard, D. J. Second row: Wright, A. F.; Stafford, D. M.; Humphrey, W. B.; Meneskie, G. M.; Mathes, G. H.; Temple, V. C.; Ferrier, D. R.; Dibrell, A. G.; Jess, W. C. Third row: Michaux, R. W.; Hansen, R. A.; White, R. P.; Post, J. L.; Garrison, G. R.; Oliver, H. A.; Giese, M. H.; Roth, M. C. Fourth row: Uehling, G. A.; Cockerham, H. P.; Driscoll, A. A.; Backus, R. A.; Stengel, R. D.; Shannon, R. H.; Dickmann, T. W.



THIRD CLASS—Front row: Williams, D. D.; Pearson, D. Q.; Galanti, P. E.; McDonough, T. J., Jr.; Charron, A. J.; Mayfield, D. M.; Murphy, P. F.; Bolster, R. W., Jr.; Green, N. R., Jr.; Tobolski, D. M. Second row: Kotchka, J. K.; Baj, C. T., Jr.; LeVangie, J. C.; Vogel, R. W., III; Claypool, A. J.; Brown, D. C.; Lorino, W. J.; Pfister, W. C.; Brodeur, P. D. Third row: Lucas, J. D., Jr.; Conroy, T. R.; Cross, W. D.; Hawkins, T. D.; Rne, T. A.; Fitzgerald, G. M., Jr.; Egan, F. X.; Kirvan, W. H., Jr. Fourth row: Haan, D. E.; Tanger, R. G.; Hennessy, J. M.; Jackson, J. T., III; Farrell, G. D.; O'Connell, R. L.; Reilly, T. M.; Rupperecht, R. P.; Cleary, F. P.





FOURTH CLASS—*Front row:* Walton, D. H.; Stoddard, H. S.; Boeri, R. J.; Singer, C. M.; Dennis, J. A.; Wermuth, J. J.; Prak, J. F.; Wilkinson, R.; Trabbic, H. F.; Donahue, D. A. *Second row:* Forster, R. D.; Sidford, R. L.; Stiger, R. D.; Mosher, W. O.; Hoefling, W. A.; Wiltaker, W. A.; Hosey, G. R.; Tolbert, J. K.; Devoto, C. A. *Third row:* Sargent, I. H.; Mills, R. W.; Detrick, E. M.; Slaughter, J. R.; Kilmer, R. W.; Twyman, W. C.; Davis, J. S.; Cherry, R. B.; Ball, H. F. *Fourth row:* Settle, S. W.; Weidt, R. L.; Bartlett, R. W.; White, C. G.; Mohr, R. W.; Fogel, W. A.; Jarvis, R. A.; Astor, L. I.; Hopkins, L. M. *Fifth row:* Blackwell, C. L.; Burns, J. P.; Gosnell, C. E.; Bajowski, J. J.; Hutcheson, J. E.; Tieslau, R. B.; Trahandt, C. A.; Wilson, C. W.

*Lieutenant*  
V. J. Vine, USN



## TWENTY-SECOND COMPANY



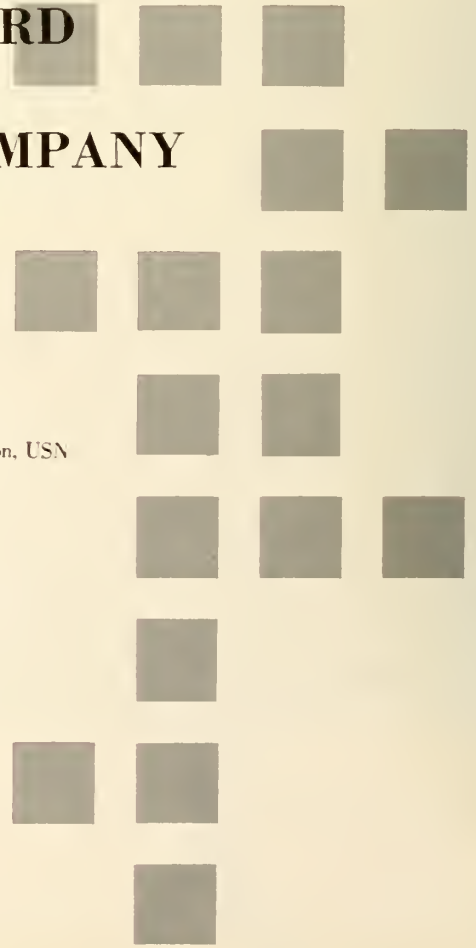
SECOND CLASS—Front row: Driggers, M. V.; Ryan, J. M.; Gallegher, C. V.; Moses, P. D.; Noonan, J. F.; Johnson, M.; Rollinson, P. W.; Winant, T. C.; Nunziata, S. Second row: Moore, M. J.; Whitney, R. M.; Ardleigh, P. D.; Nemes, R. J.; Gregor, R. A.; Moreno, E. C.; Miller, H. H.; Ardell, J. G.; Third row: Macknis, B. A.; Callender, G. W.; Burke, D. V.; Rohbert, W. C.; Allen, A. C.; Hulse, R. C.; Yarborough, G. E.; Nosal, C. J.; Vanderbilt, C. R. Fourth row: Catlett, W. J.; Bronson, L. E.; Mensch, C. H.; March, D. P.; Kerwick, J. H.; Davis, C. E.; Thiel, A. A.; Bennett, J. L.

# TWENTY-THIRD

# COMPANY



Lieutenant  
R. "J" Anderson, USN







THIRD CLASS—*Front row:* Vreeland, R. A.; Murray, W. L.; Peterson, D. A.; Huling, J. M.; Santi, R. L.; Bull, H. I.; Hurst, E. K.; Curran, D. A.; McCray, D.; Clarke, E. J. *Second row:* Barnes, J. H.; Champion, R. H.; Laws, R. L.; Jenkins, K. E.; Hopkins, R. E.; Engelking, J. F.; McLean, R.; Hartman, R. C. *Third row:* Shearer, E. D.; Reilly, J. R.; Phoehus, C. R.; Szekely, A. R.; Clark, D. G.; Kohar, M. L.; Burgin, R. A.; Smith, M. O. *Fourth row:* Zayotti, P. E.; Havey, B. J.; Taylor, P. H.; Carter, G. H.; McKechnic, T. W.; Foster, M. L.; Story, W. F.; Monaghan, B. D.



FOURTH CLASS—*First row:* Dougherty, C. J.; Fields, J. H.; Jeffers, R. C.; Moran, D. H., Jr.; Price, R. F.; Brown, T. H.; Duke, J. R.; Hopkinson, R.; Thomas, G. L.; Royal, T. C. *Second row:* Johnson, A. F.; Thorn, J. C.; Pessoney, J. T.; Lutz, A. L.; Mikulis, T. J., Jr.; Jacquin, M. R.; Tillapaugh, M. J.; Olendzenski, G. H.; Guard, J. C. *Third row:* Grantham, W. G.; Tozer, C. N.; Adams, C. E.; Saidman, D. E.; Prather, J. S.; Thompson, O. D.; French, C. E.; Kelly, B. J., Jr. *Fourth row:* Weathers, D. M.; Flores, E. E.; Lindskog, R. A.; Reeves, D. L., Jr.; Green, D. H.; Frost, D. E.; Lamh, J. J.; Wills, D. J. *Fifth row:* Spruance, J. H., III; Vetter, D. A.; Enright, R. S.; Smith, R. H.; Huss, J. F.; Raulston, D. R.; Sheridan, D. F.; Vreeland, P. G.



SECOND CLASS—*First row:* Marshall, J. W., III; Miles, D. L.; Danna, P. J.; Walter, S. T.; Sunderland, R. K.; Nichole, C. O.; Growney, K. J.; Dick, W. J.; Van Metre, R. B.; Gary, K. E. *Second row:* Passarella, A. II.; Conboy, A. J.; Sheridan, R. E.; Papandrea, A. R.; Corboy, T. S.; Storm, R. A.; Hanson, R. A.; Horbutz, R. A.; Anderson, L. D.; Barron, R. W. *Third row:* Swart, A. R.; Byrne, C. S. J.; Rauth, J. A.; Wingard, B. N.; Knepell, G. W. T.; Wacker, G. W.; Erccul, R. A.; Stanley, M. D.; Chipback, R. F.; Kieller, P. V.; Spangler, R. A.; Hoernemann, M. J.



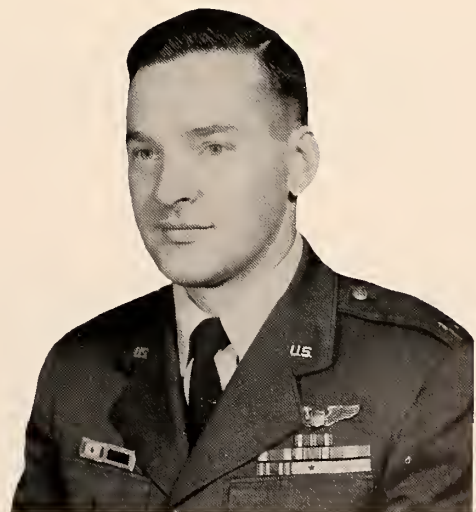
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FOURTH CLASS—*First row:* Theep, R. J.; Wilson, R. K.; Keithly, R. M., Jr.; Farely, J. C.; McLean, D. M.; Hopkins, L. D.; Howard, O. E.; Tate, J. A.; Stucky, W. H.; Schull, J. M. *Second row:* George, A.; MacLaughlin, D. C., Jr.; Newsom, J. H.; LaGassa, R. E.; Harris, B. W.; Howell, J. W.; Madison, L. J.; Penrod, J. N.; Schery, F. M.; *Third row:* Alcott, S. O.; Cronin, R. R.; Dougherty, A. F.; Krelnik, E. G.; Anderson, W. C.; Little, R. D.; Mays, M. E.; Key, A. W.; Nutt, R. L. *Fourth row:* McCabe, J. S.; Delk, D. W.; Gorgan, M. T.; Honhart, D. C.; Van Zandt, J. L.; Lesko, J. E.; White, D. E.; Krieger, E. W.; Harkness, D. W. *Fifth row:* Fitzgerald, W. C.; Phillips, D. D.; Simmons, D. J.; Saacke, P.; Tobin, P. E.; Taylor, A. R.; Chapman, A. E.; Opitz, W. J.

*Captain*  
S. T. Dickens, USAF



**TWENTY-  
FOURTH  
COMPANY**



Chain of Command

**CHAIN OF COMMAND**—Admiral Nimitz is shown affixing his signature to the instrument of Japanese Surrender aboard the U.S.S. Missouri in Tokyo Bay in September of 1945. This momentous event represents the re-establishment of peace throughout the world, and underlies the necessity of continuing to develop such great leaders to guide tomorrow's world.

**BIOGRAPHIES**—Introducing this section of the graduating class of 1960 is a photograph of the Brigade of Midshipmen taken during the march-on ceremonies preceding the Army-Navy football game at Municipal Stadium, Philadelphia, Pa. The rivalry of this contest between the military academies is one shared by naval personnel across the nation, from the ships at sea, and from all corners of the earth.



The Class



Morally, Mentally, Physically

**ACADEMICS**—The photograph shown is indicative of the means by which the mission of the Naval Academy is fulfilled. The scene is that of a Midshipman in his room in Bancroft Hall studying one of the many subjects designed to produce officers of the highest order.

**YARD**—This reproduction of Bancroft Hall wrapped in snow is only one of the memories which will be carried with us upon graduation. The traditional beauty of the Yard during all seasons of the year provided us with an unparalleled environment in which to spend our days as Midshipmen.



The Yard



Four Years

**FOUR YEARS**—Pictured is a typical scene acted out daily by Midshipmen in the normal routine of Academy life. This picture is a fitting opening to the section of the book which serves as a record of the many and varied experiences of the Class of 1960 during its four years at Annapolis.



**FEMMES**—Within the crowded schedule of a Midshipman's life, there can always be found time to relax and enjoy the many social functions which are a part of the Academy. This photo was taken at a reception for Midshipman strippers given by Rear Admiral and Mrs. Melson at the Superintendent's residence.



**Femmes**



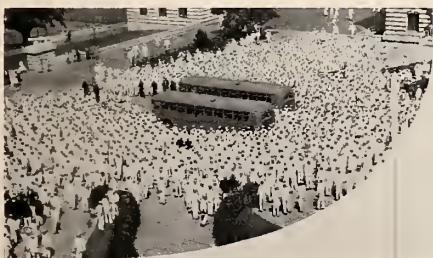
**Activities**

**ACTIVITIES**—This scene was taken at the 1958 Brussels World's Fair to which many of the Class of '60 were visitors during their cruises and leaves. This setting, depicting areas of world achievement and activity, aptly introduces the activities of the Brigade and sustains the international theme of the book.

**SPORTS**—The Olympic torch shown here at the 1956 Olympic Games in Melbourne is the traditional symbol of these ancient games participated in by the outstanding athletes of all countries. These represent the pinnacle of amateur athletic achievement and the photograph is well suited to introduce the portion of this hook depicting the many athletic endeavors undertaken by members of the Brigade.



**Sports**



**Underclass**

**UNDERCLASS**—Many classes will follow the Class of 1960 at the Naval Academy and so it is fitting to recognize "those we leave behind" as they have been a part of the Brigade which we lead, and they will join us as brother officers. The photograph shown was taken at a team send-off and is indicative of the strength and spirit of all the members of the underclass.

**ADVERTISING**—This scene is one showing activity on the floor of the New York Stock Exchange. Individual part ownership in the industries of this country is a great part of the American way of life, and from this institution is derived another facet of the American scene—large scale advertising. Each depends upon the other and together they certainly helped to make this book a reality.



**The Mart**

## ACKNOWLEDGEMENTS

To list individually all the credits and acknowledgements due in the production of this book is probably an impossible task. However, it is wished to make special acknowledgement to those upon whom we principally relied for professional services and for photographic assistance.

We are indebted to Mr. Tom Murray and Mr. Henry Wittich, Jr. of Taylor Publishing Company, and Mr. Harry Horton of Apeda Studios for their valuable assistance in the printing, publishing, and photographic areas respectively.

The color photograph of the Brussels World's Fair on pages 438 and 439 was made available by World Wide Photos, Inc. The transparency of the Olympic torch on pages 482 and 483, and the print depicting the New York Stock Exchange on pages 607 and 608 were furnished by United Press International of New York. Brown Brothers Studio of New York supplied the sea scene which appears on page 6. Additional sports photographs were obtained from United Press International, the *Boston Globe*, and from Mr. Stu Whelan of Annapolis. The color photograph of Admiral Nimitz was made available by the Office of Information of the Navy Department in Washington, D. C.

Many P.I.O. departments and photographic laboratories of ships and shore facilities throughout the Navy generously supplied photographs to the staff. Chief among these were the Naval Photographic Laboratories of Washington, D. C., the U. S. Naval Academy Public Information Office, and the Photographic Laboratory at Pensacola Naval Air Station.



## POSTLOGUE

**A**s we end the story of our four years together at the Academy, we can see the concentrated effort to mold our character to fit the difficult tasks that lie ahead of us. We were shown the ways of honor and self-discipline that we might take our rightful positions in the world today. We were guided in those paths to strong character, moral strength, and outstanding leadership.

For us it is mandatory that these personal goals be reached, for to realize the ideals to which this *Lucky Bag* is dedicated, we must have men of strength and courage, of honor and integrity, of intelligence and goodwill. We must have men who are dedicated, men who can cooperate, men who can see that the good of our country is closely related to the good of all nations.

Our Academy is an institution created for the formation of these qualities. Its graduates can exert a profound influence on the winning of these ideals.

In ending our careers at Annapolis and with these last few pages of our history of these careers, let us, you and I, as officers in the service of our country and as Americans, be particularly mindful of the value and importance of this concept, so that we may some day see world-wide cooperation and an everlasting peace.

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Advertising Manager — F. RICHARD RAPASKY

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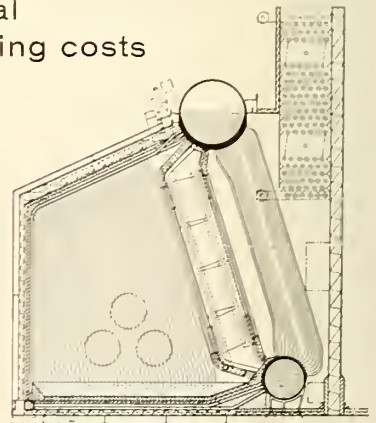
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B&W 2-Cavity Boiler: Note double access spaces in superheater area for easy cleaning.

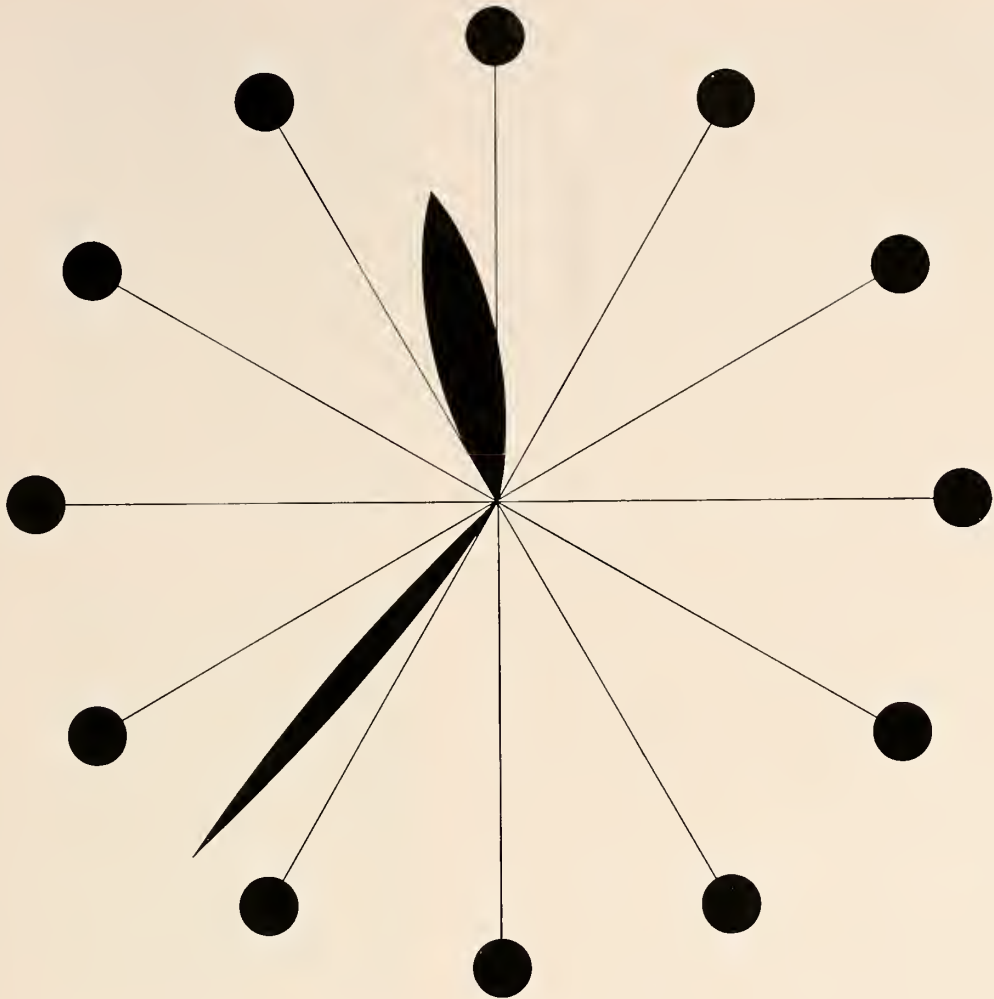


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⊕ *32,000,000,000,000,000 of twelve*-----

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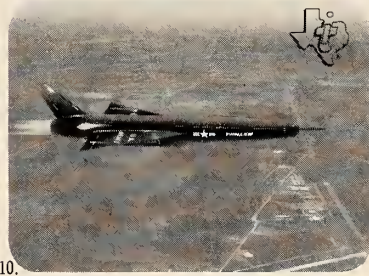
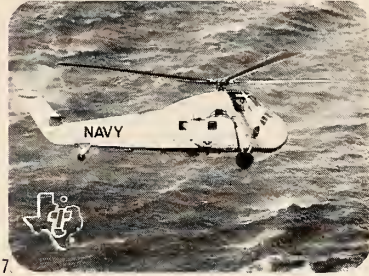
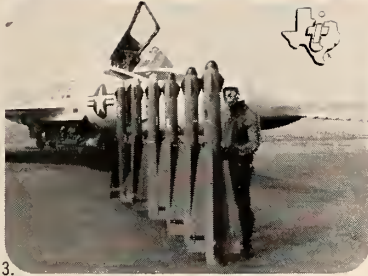
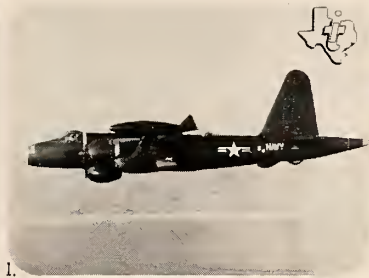
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4. Anti-personnel Mine Detector AN/PRS-3 (XR-12) for the Corps of Engineers.
5. AN/APS-38A surface search radar, AN/ASQ-8 magnetic anomaly detector for the U. S. Navy S2F-1 ASW aircraft, built by Grumman.
6. Telemetry and guidance subsystems for the U. S. Navy CORVUS Air-to-Surface Missile, designed and produced by Temco.
7. AN/AQS-4 and AN/AQS-5 dipping sonar for the U. S. Navy HSS-1N ASW helicopter, built by Sikorsky.
8. AN/APS-80 surface search radar, AN/APA-125A radar indicator, AN/ASQ-8 magnetic anomaly detector and TD-239A intervalometer for the U. S. Navy P5M-2 ASW patrol seaplane, produced by Martin.
9. Programmers for the U.S.A.F. TITAN Intercontinental Ballistic Missile, built by Martin.
10. Surveillance sensors for the U. S. Army Signal Corps SWALLOW AN/USD-4 Combat Reconnaissance Drone, produced by Republic Aviation.
11. Surveillance sensors for the U. S. Army Signal Corps AN/USD-5 Combat Reconnaissance Drone, produced by Fairchild.

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The Polaris concept places critical demands on the art of navigation. A single degree of error can result in a 17-mile error in a thousand-mile range. To Sperry's Marine Division—appointed by the Navy to Navigation Systems Management of

the newest class of Polaris submarines—is assigned the job of assuring highest possible system accuracy.

Working with the Navy's Polaris experts, Sperry engineers are installing, operating and evaluating instruments and systems for the Polaris at Sperry's "Navigation Island"—a shore-based replica of the navigation center in the Polaris submarines. Here installation and operating problems and techniques, maneuvers, emergencies, even the stars for celestial navigation, are "shot" under realistic conditions.

One system is Sperry's NAVDAC (Navigation Data Assimilation Center)—a computer which analyzes information fed to it from the navigation equipment that will eventually position the Polaris

subs for missile firing. Basic to a number of the subs is Sperry SINS (Ship's Inertial Navigation System) equipment. These and other advanced systems are being evaluated and refined.

With the Navy's foresight in "interlocking" all aspects of the Polaris program . . . and with the cooperation of the many leading industries which are contributing . . . the Polaris subs will soon be operational. Marine Division, Sperry Gyroscope Company, Division of Sperry, Rand Corp., Syosset, New York.

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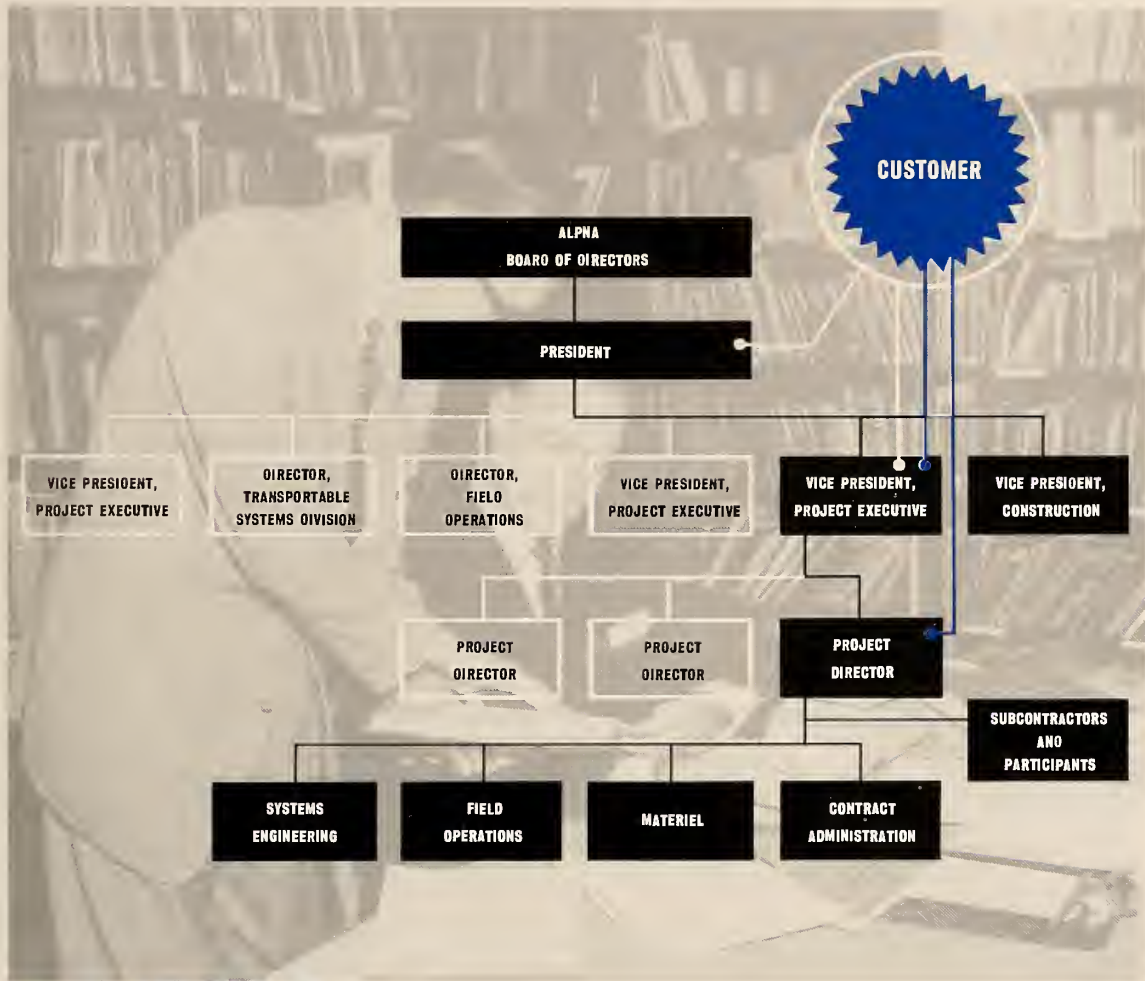
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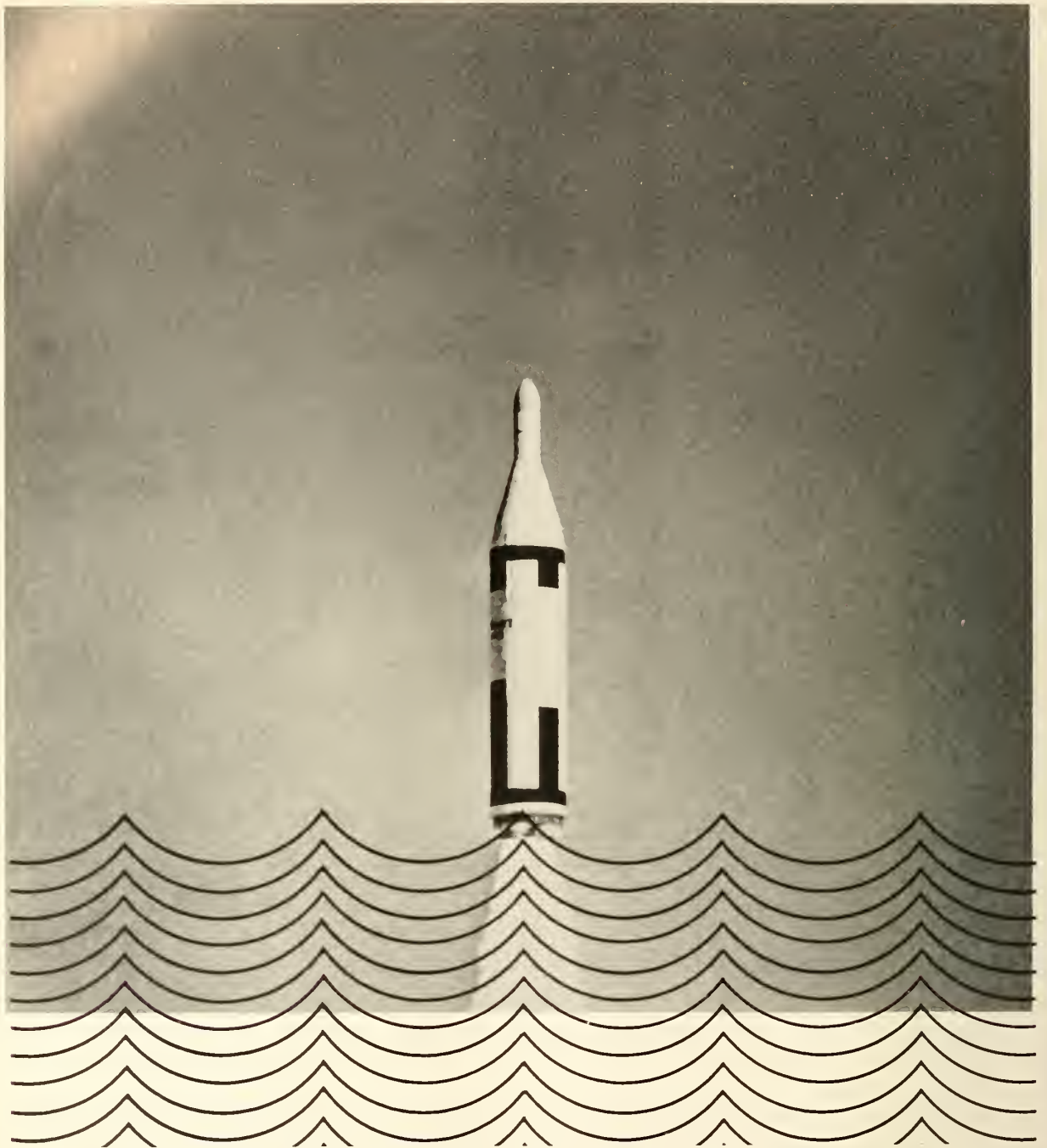
Simple and clear-cut, Alpha's internal organization is aligned to provide systems coordination by means of vertical integration of management, engineering, and administration of each project within the division to which the project is assigned. Each project division is under a Vice President and Project Executive who is organizationally a part of the central management of Alpha. Functionally, the Project Director, together with the project's own engineering, operations, materiel, contract administration, and business development personnel, deals directly with the customer and has complete authority, responsibility, and accountability for the timely execution of the project.



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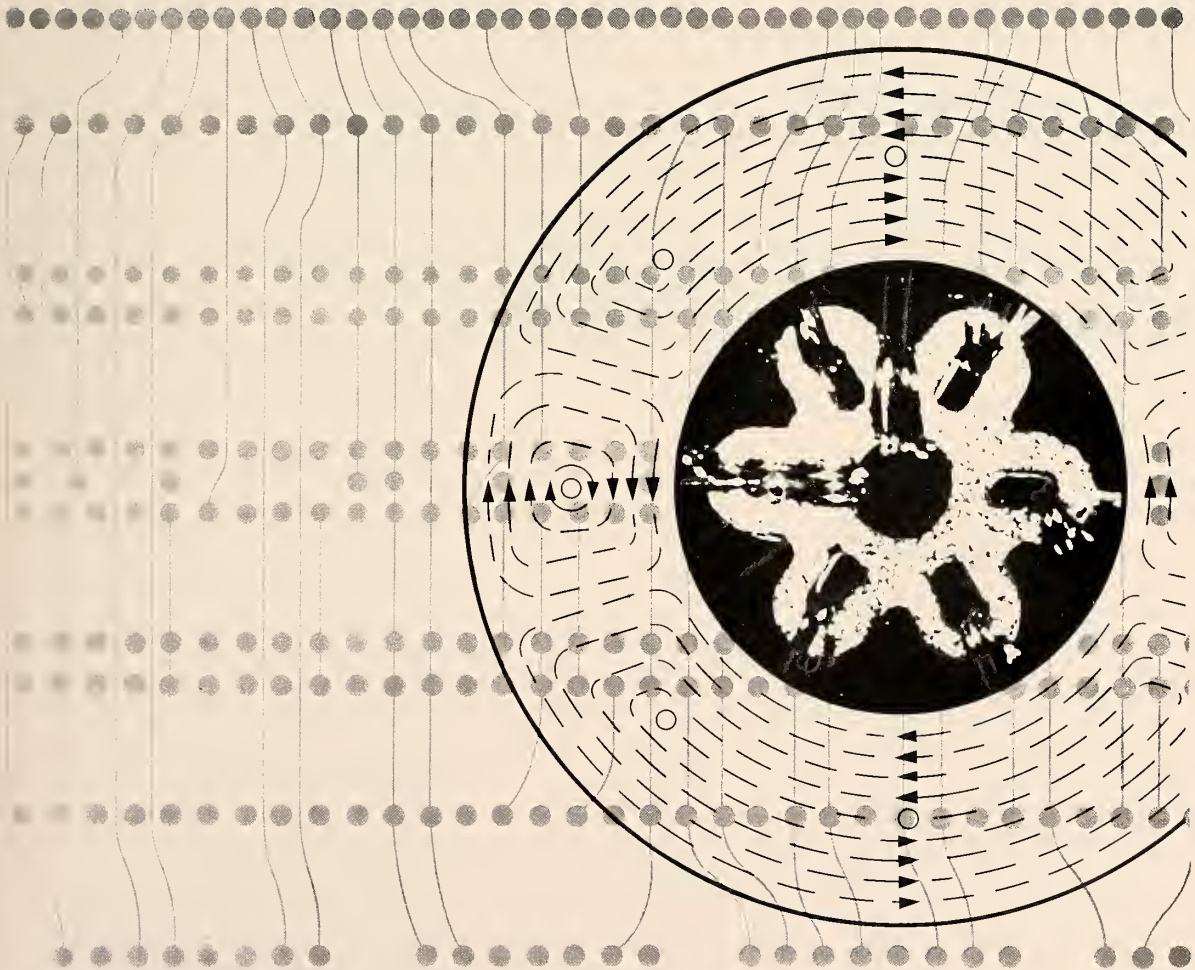


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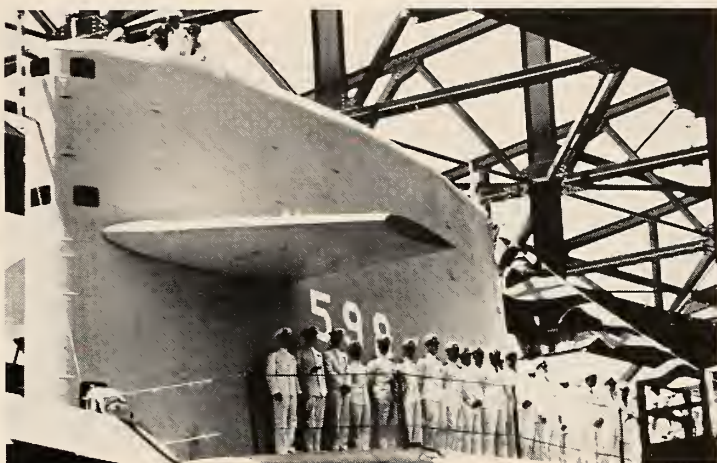
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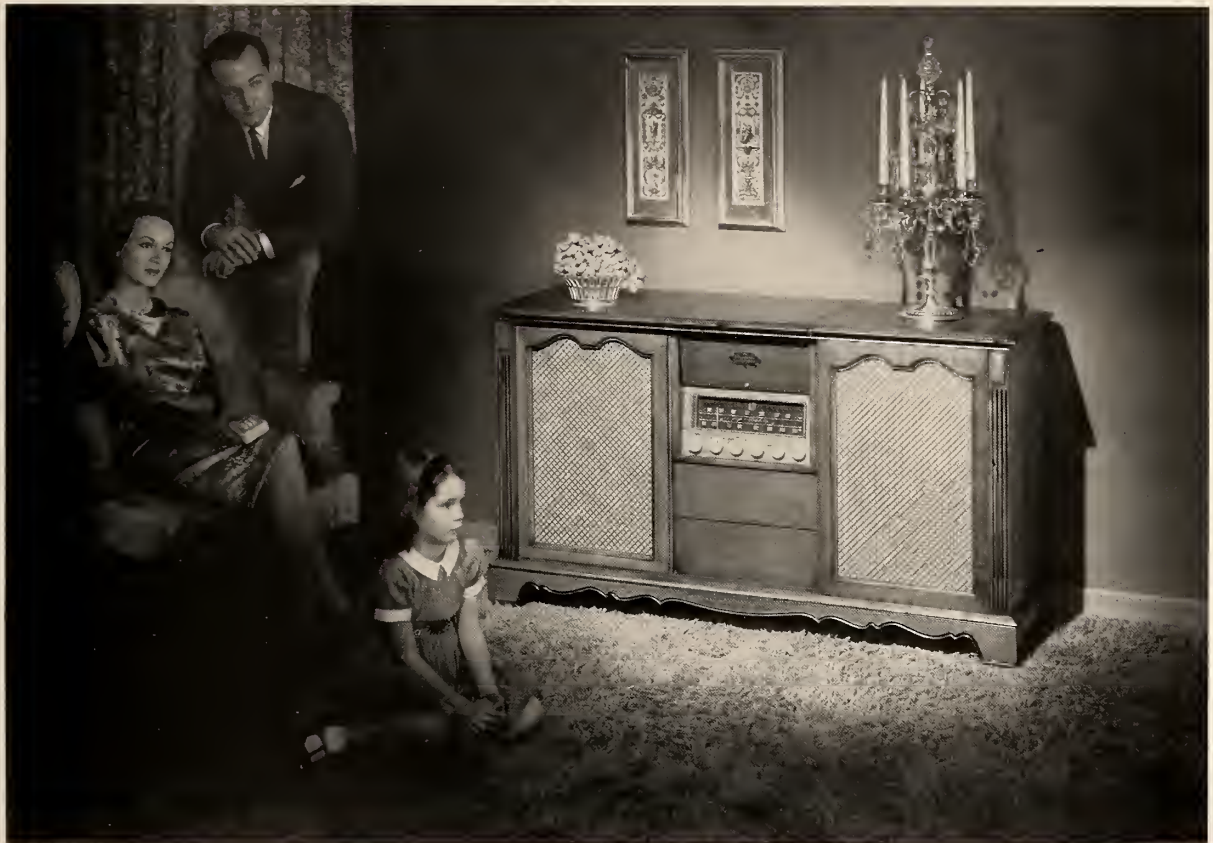
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