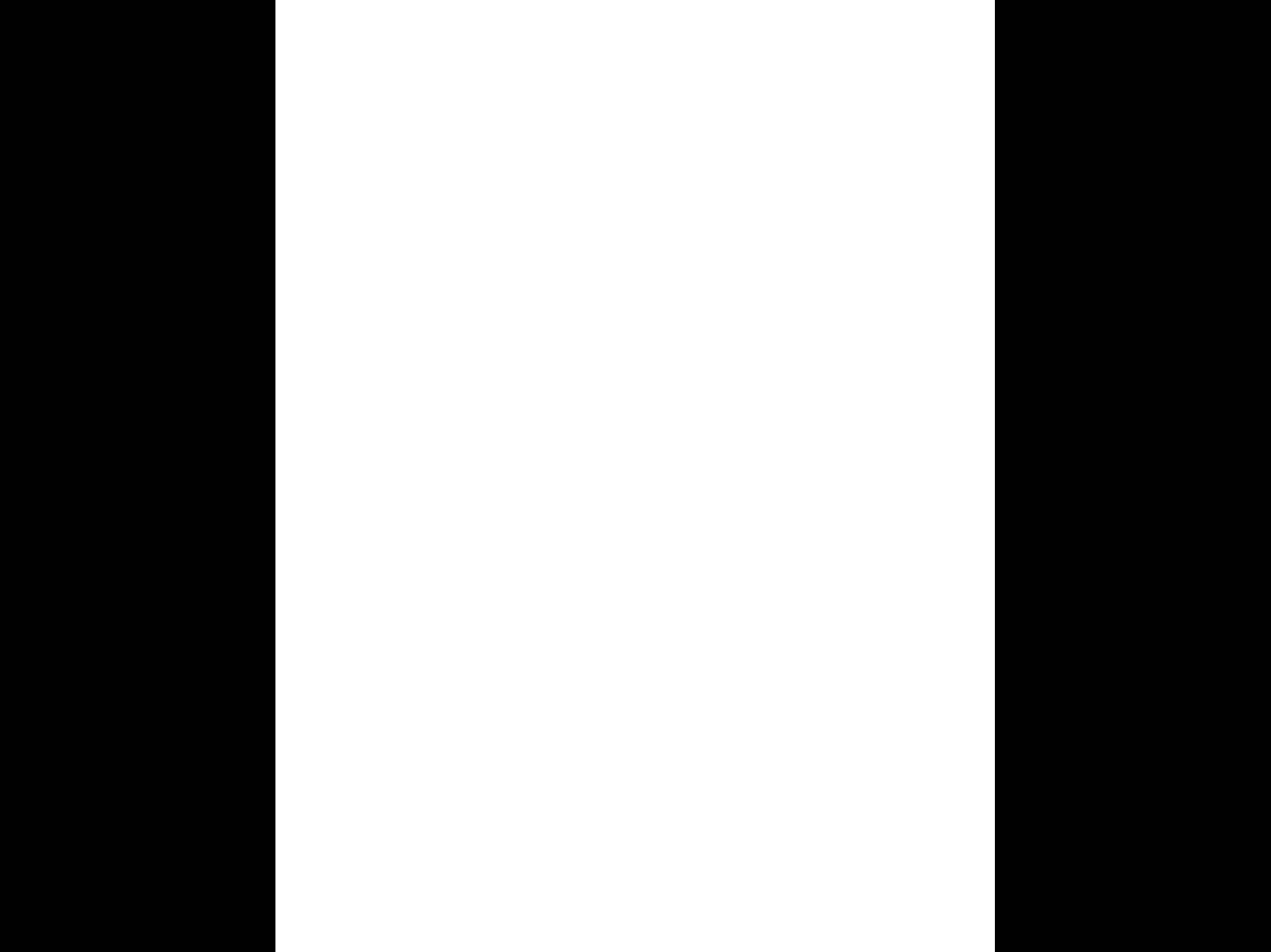
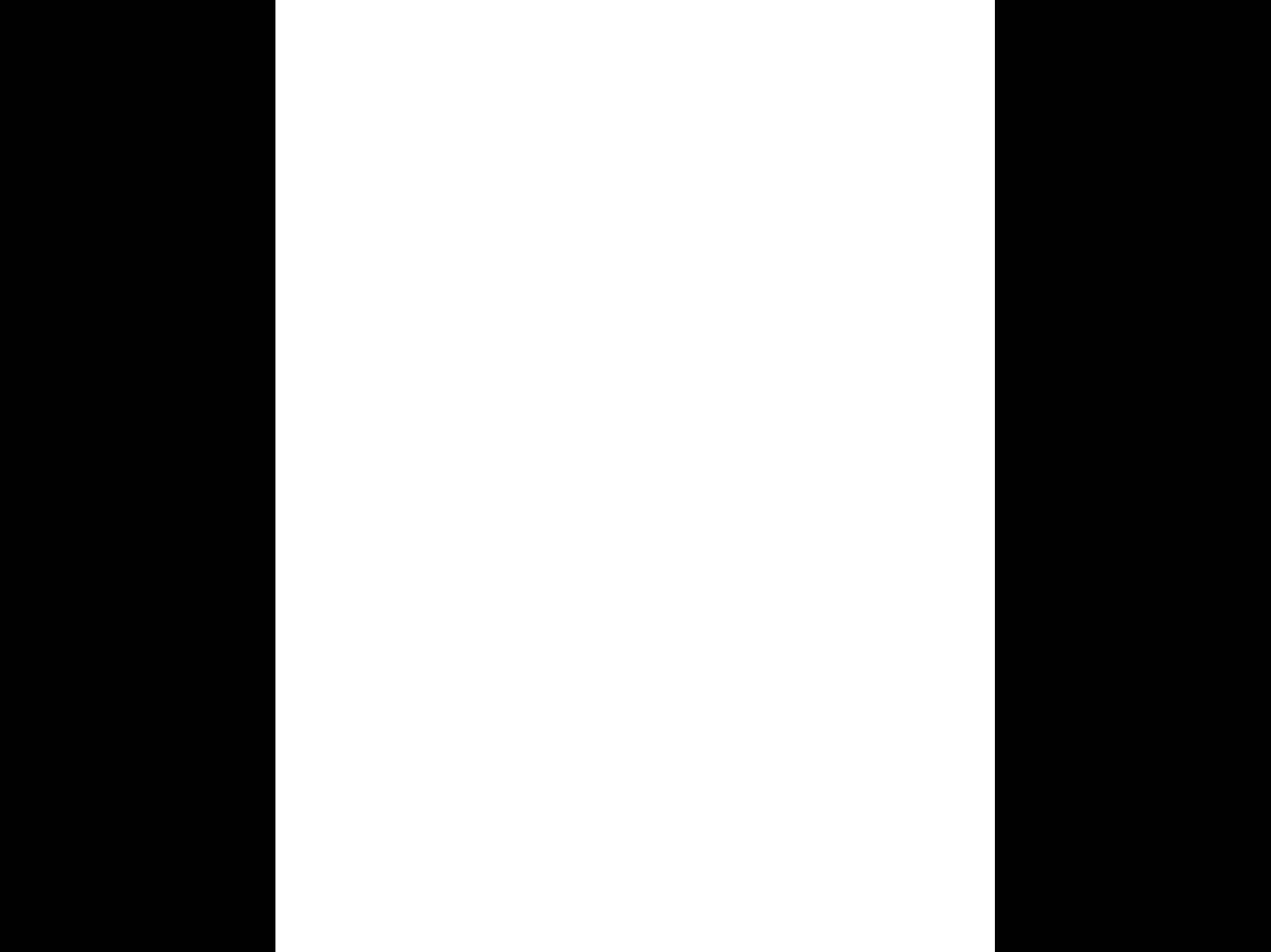


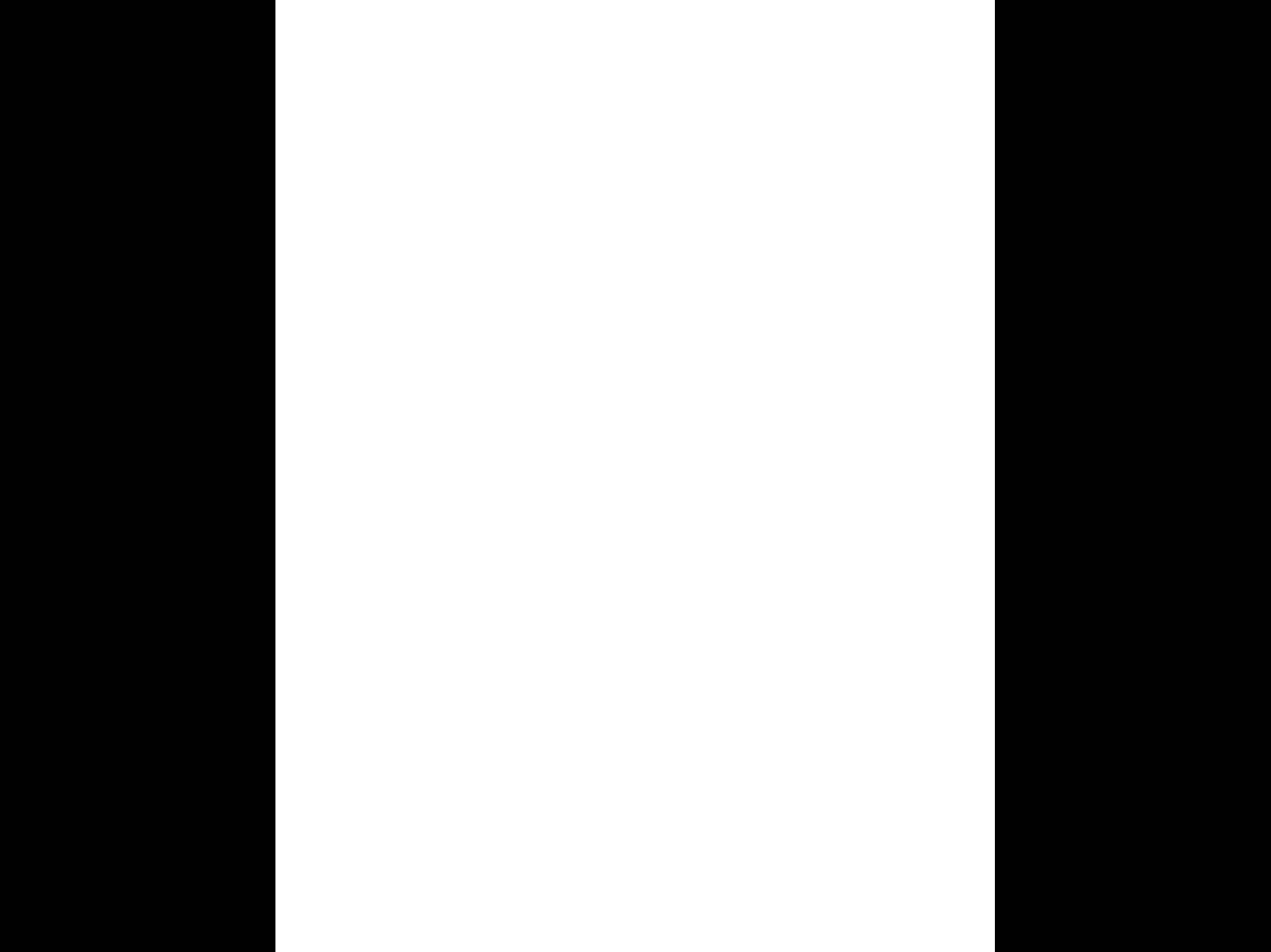


*The* **FLIGHT JACKET**

CLASSES • CADETS 1-48 1961









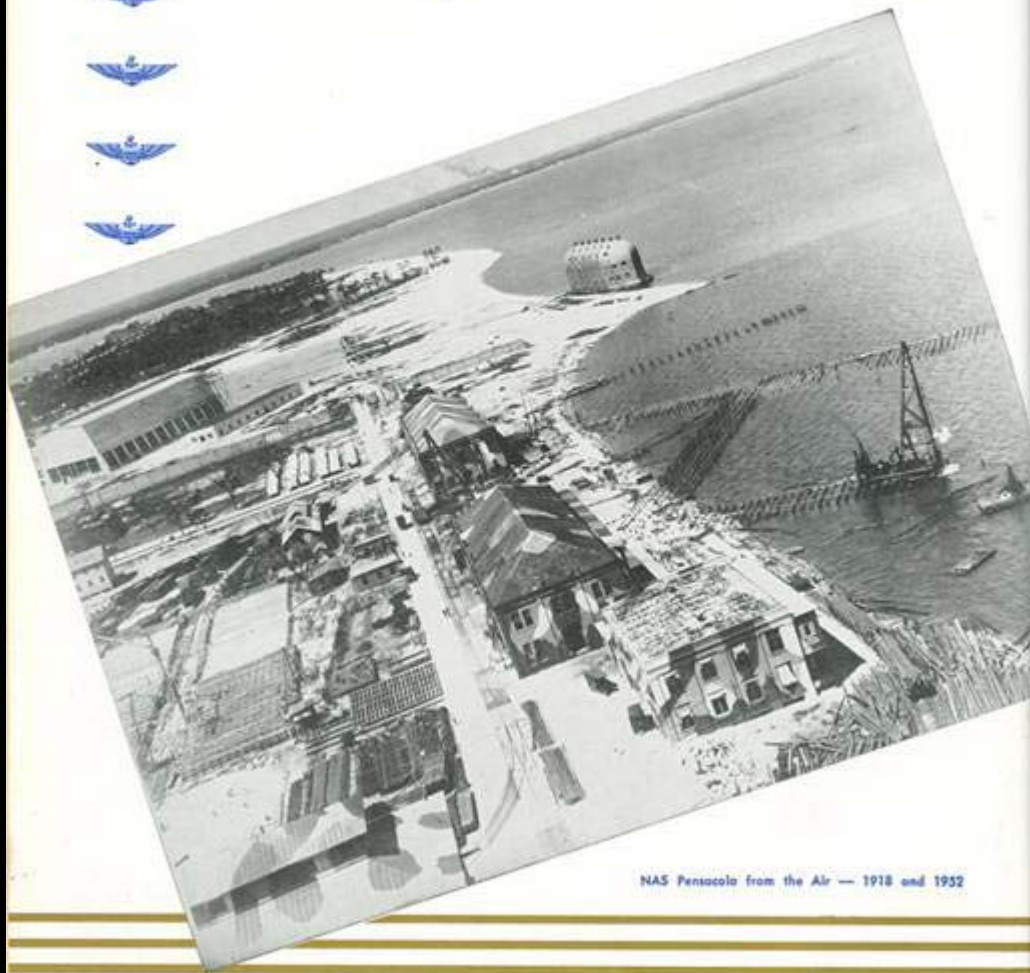
THE HISTORY OF

NAVAL  
*Aviation*

Lt. T. G. Ellyson, USN, First Naval  
Officer to qualify as a pilot — 1911



*begins at* P E



NAS Pensacola from the Air — 1918 and 1952

# NSACOLA

On Florida's Gulf Coast, just south of the Alabama line, lies the strategically situated and large harbor of Pensacola. It is here that "The Cradle of Naval Aviation", the country's first naval aviation station, was established. Comprising 4,218 acres, the site now occupied by the Naval Air Station has a colorful historical background dating back to the early 16th century.

When, in 1559, Don Tristan de Luna settled here with 2,000 followers, Pensacola, itself, became the site of the first settlement made in what is now the United States. Although this was the first settlement, it was not continuous for a hurricane completely destroyed the early settlement and the settlers abandoned the project. It was not re-established until several years after the settlement of St. Augustine.

In 1825 the Secretary of the Navy appointed a special Board of Commissioners consisting of three Navy Captains, William Bainbridge, L. Warrington and James Biddle, to make an investigation and select a site for the establishment of a navy yard. Their report, recommended the present site of the Naval Air Station as a Naval Station. This station had been authorized by Congress the previous year.

By 1910 Congress had let appropriations for the Navy decrease to such an extent that the Navy had to make drastic retrenchments. One of these was the closing of the Pensacola Navy Yard and Station.

Also, in this year 1910, the first naval officers were ordered to learn to fly under the instruction of the Wright Brothers and Mr. Glenn Curtiss.





*and* CONTINUES

and by 1913, naval aviation was in its initial stages of development. The few airplanes the Navy owned and the pitifully few personnel engaged in aviation had no base, so a Board was appointed to examine possible sites. This Board inspected, among other places, the abandoned navy yard at Pensacola and unanimously chose it as the finest possible site for a naval air station. Their wisdom has been proved through the years and today, it is one of the finest and largest air stations in the world.

During World War I, 999 pilots were trained here. During the gradual development of naval aviation, Pensacola became more and more important and during World War II a total of over 28,000 received their training here.





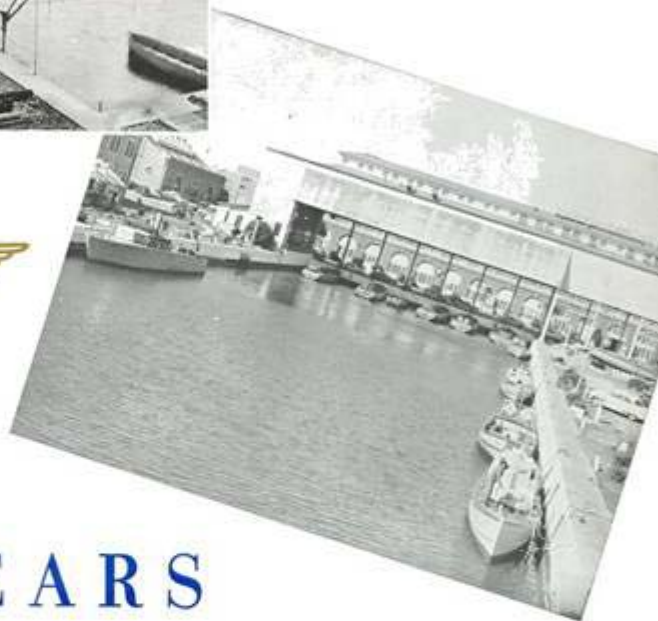


Wet Slip 1918 — and as it is  
today



*through*

*the* YEARS



High Hatters — 1932  
Blue Angels — 1955



P R E S E N T I N G    T H E

*The Story of Training* THE NAVAL



1961

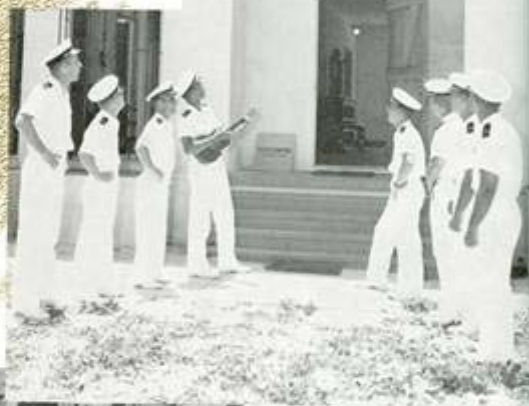
# Flight Jacket

AIR BASIC TRAINING COMMAND



a t W O R K . . .

a n d a t



# P L A Y





An aerial photograph of a coastline. The top half shows a range of mountains under a blue sky with wispy clouds. The bottom half shows the ocean with white-capped waves breaking against the shore. The word "DEDICATED" is printed in large, black, serif capital letters across the middle of the image, centered horizontally.

# DEDICATED

**to naval aviators, past, present and  
future — who devote a portion of  
their lives in the service of their  
country for the preservation of our  
democratic way of living.**



## FITZHUGH LEE

VICE ADMIRAL, U. S. NAVY  
CHIEF, NAVAL AIR TRAINING

Vice Admiral Fitzhugh Lee began his tour of duty as Chief of Naval Air Training, October 18, 1961, succeeding Vice Admiral Robert Goldthwaite.

A 1926 graduate of the U. S. Naval Academy, Admiral Lee was designated a Naval Aviator in 1929 after a tour of instruction at the Pensacola Naval Air Station. He returned to Pensacola again in 1936 as flight instructor and served in that capacity until 1938.

The majority of his WW II service was in the Pacific Theatre where he served with various elements of the Air Navy. VADM Lee was instrumental in streamlining news channels for meeting expanding needs for press copy, radio and pictorial coverage of activities in the Pacific Ocean Area. He was awarded the Navy Cross and Gold Star, Navy Unit Commendation, Legion of Merit and Commendation Ribbon for service during WW II.





## M. H. TUTTLE

REAR ADMIRAL, U. S. NAVY  
CHIEF OF NAVAL AIR BASIC TRAINING

Rear Admiral Magruder Hill Tuttle became Chief of Naval Air Basic Training on September 1, 1961. A 1932 graduate of the U. S. Naval Academy, he served at sea until 1934 when he came to Pensacola for flight training. He was designated a Naval Aviator in 1936 after serving as assistant football coach at the Naval Academy during the fall and winter of 1935-36.

He was Ordnance, Gunnery and Assistant Operations Officer at NAS Pearl Harbor when the Japanese attacked but was transferred to the Atlantic Fleet in 1942. In 1949 he reported as Executive Officer of the Pensacola School of Pre-Flight. In 1950 he became Commanding Officer of NAAS Carry Field, Pensacola where he remained until August 1951. He returned to Pensacola in 1954 as Chief of Staff and Aide to the Chief of Naval Air Basic Training. Prior to returning to Pensacola as Chief of NABT in September, RADM Tuttle commanded the USS PHILIPPINE SEA and was Commander Carrier Division 20.



CAPTAIN SHELBY C. GASS  
NAAS SAUFLEY FIELD



CAPTAIN R. E. TAYLOR  
NAAS WHITING FIELD



CAPTAIN J. H. ARMSTRONG  
U.S.S. ANTIETAM



CAPTAIN J. H. CALDWELL  
U. S. NAVAL SCHOOL, PRE-FLIGHT



CAPTAIN PORTER F. BEDELL  
NAS PENSACOLA



CDR. W. G. STEARNS, Jr.  
ALF ELLYSON FIELD





N. A. S. PENSACOLA





## *Familiar to all flight students*

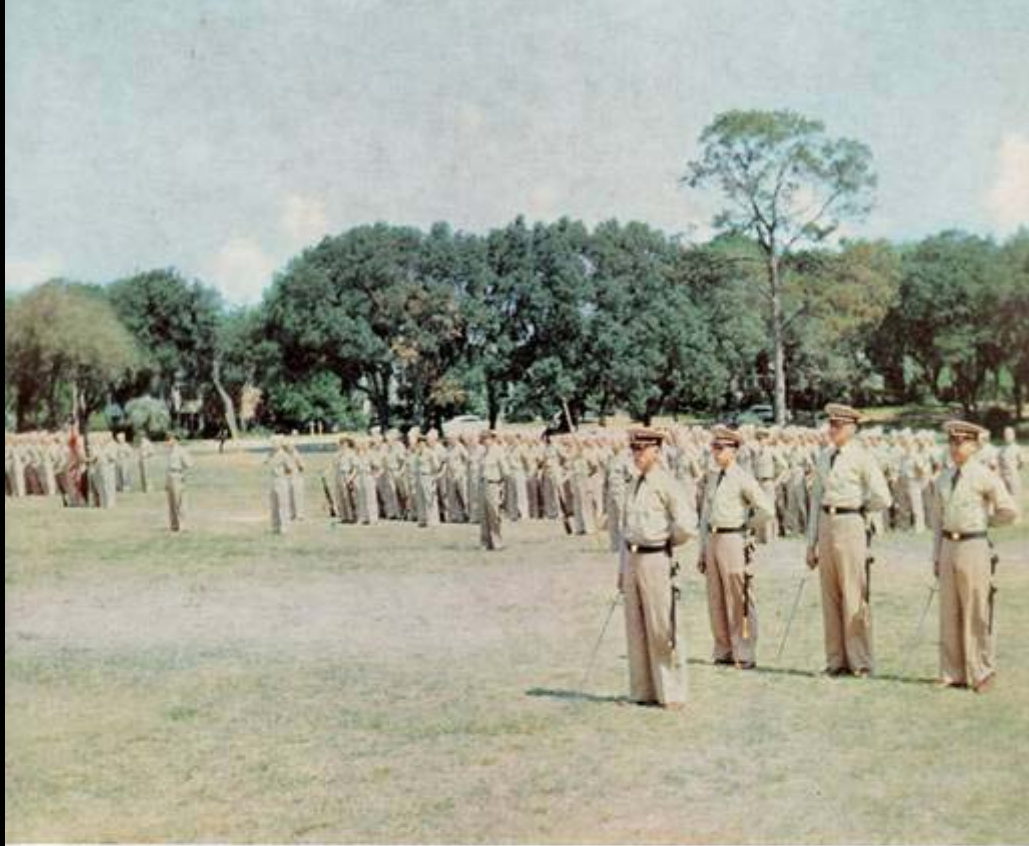
Familiar to all flight students reporting for duty is the impressive main gate at the Naval Air Station, Pensacola, Florida, manned by Navy Sentries 24 hours a day—always alert in keeping the security of the Station.

An old landmark, Building 45 is the headquarters of the Chief of Naval Air Basic Training and his staff.

Building 624 houses the Chief of Naval Air Training who presides over the Navy's largest shore base command. This command includes Basic Training with headquarters in Pensacola; Air Technical Training with headquarters in Memphis; Reserve Training with headquarters in Glenview; Advance Training with headquarters in Corpus Christi.



**CADETS 1-48 1961**



## C L A S S E S

Coming to Pensacola for flight training, raw recruits from every state in the Union enter the Indoctrination Battalion of the School of Pre-Flight and emerge from Pre-Flight 16 weeks later, well up the step towards becoming a naval officer. In the School of Pre-Flight, students learn to live and work together as a team. Here, self-reliance, responsibility and teamwork are put into practice and the ESPRIT DE CORPS of the naval aviator is formed.

# C L A S S I



Aizhorpe, John Edwin  
AOC  
Memphis, Tenn.  
Notre Dame

Baden, William Louis  
AOC  
Ottumwa, Iowa  
Iowa State University

Barton, Max N.  
AOC  
Southern Illinois Univ.

Benedict, Claude John  
AOC  
St. Louis 20, Mo.  
St. Louis Univ.

Bentley, Donald K.  
AOC  
Seattle, Washington  
University of Washington

Blank, Edward W.  
AOC  
Cortez, Colorado  
Colorado University

Chivily, Sovas L. N.  
AOC  
New York City  
CCNY - Columbia U.

Cimino, Leopoldo S.  
AOC  
Rochester, N. Y.  
St. Louis Univ.

Cipolla, Gilbert R.  
AOC  
Sacramento, Calif.  
Sacramento State

Crane, William B., III  
AOC  
Stamford, Conn.  
Trinity College

Critchfield, Duncan G.  
AOC  
Wilmington, Delaware  
Univ. of Maryland

Ennis, James D.  
AOC  
Mount Vernon, Iowa  
St. Univ. of Iowa

Ferrill, William C., III  
AOC  
Altus, Oklahoma  
SMU

Gropper, Richard  
AOC  
Wilmington, Del.  
Univ. of Delaware

Grubb, William R.  
AOC  
Glen Rock, N. J.  
University of Miami

Harney, G. N.  
AOC  
Washington, D. C.  
George Washington U.

Halls, Dale E.  
AOC  
Muskogee, Oklahoma

Huguley, Billy L.  
AOC  
Little Rock, Arkansas  
Univ. of Arkansas

Jenner, Richard C., Jr.  
AOC  
Gloversville, N. Y.

Kaufman, Jack  
AOC  
Harrisburg, Pa.  
Penn State

Kirkbride, Richard James  
AOC  
Caldwell, Idaho  
Georgetown, Univ.

Klein, John Desmond  
AOC  
Los Angeles, Calif.  
Stanford University

Lewis, Calvin Arthur  
AOC  
Elmira, New York  
Dickinson

Mejers, Robert C.  
AOC  
Durango, Colorado  
Univ. of Arizona





**Marks, Bernard R.**  
AOC  
South Boston, Va.  
Virginia Tech

**Mash, R. L.**  
AOC  
Montrose, Colo.  
Univ. of Colorado

**McDade, William J.**  
AOC  
Scranton, Pa.  
Univ. of Scranton

**Messman, Arthur R.**  
AOC  
Royal Oak, Mich.  
Michigan State Univ.

**Moody, Steven Robert**  
AOC  
Nashua, N. H.  
Dartmouth

**Palmer, James M., Jr.**  
AOC  
Ft. Myers, Fla.  
Fla. State Univ.

**Penn, Buddie J.**  
AOC  
Peru, Indiana  
Purdue University

**Pooler, Richard J.**  
AOC  
La Jolla, Calif.  
San Diego State

**Rowlings, R. C., Jr.**  
AOC  
Lawrenceville, Va.  
V.P.I.

**Schmidke, Paul J.**  
AOC  
Niagara Falls, N.Y.  
Niagara University

**Schmitt, John Alan**  
AOC  
Columbus, Ohio  
Ohio State Univ.

**Schmook, James R.**  
AOC  
Pasadena, Calif.  
Westmont College

**Shaffer, Leslie V., II**  
AOC  
Harrisburg, Pa.  
Penn State Univ.

**Slatery, Donald J.**  
AOC  
Waterville, Ia.  
Marquette Univ.

**Smith, Gerald L.**  
AOC  
Oswego, Ill.  
St. Louis Univ.

**Spehar, Robert L.**  
AOC  
Mt. Clemens, Mich.  
Univ. of Michigan

**Spence, James T. III**  
AOC  
Pine Hill, N. C.  
N. C. State

**Spiliotis, Harry C.**  
AOC  
Danvers, Mass.  
Univ. of Mass.

**Steward, Wayne E.**  
AOC  
Pop. Bluff, Missouri  
S.E. Mo. State College

**Thomson, John A.**  
AOC  
Rochester, New York  
Parks College  
St. Louis University

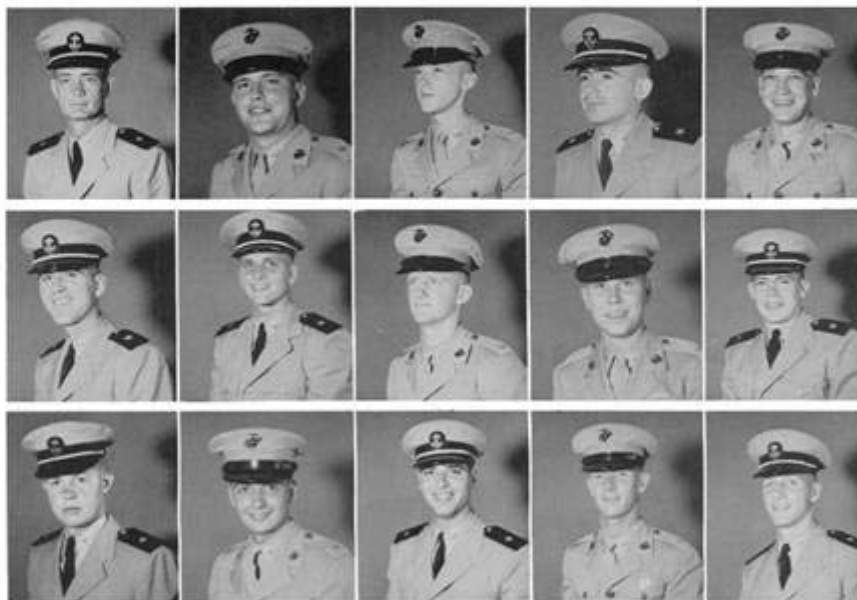
**Tillotson, P. S.**  
AOC  
Mineola, N. Y.  
Lafayette

**Taw, Jackie**  
AOC  
Waurika, Okla.  
Okla. State Univ.

**Allan W. Trevelyan**  
AOC  
Sebring, Florida  
Fla. Southern College



# C L A S S 2



**Abrams, R. B., III**  
NAV CAD  
Miami, Florida  
Univ. of Florida

**Banter, James M., Jr.**  
MAR CAD  
Watertown, N. Y.  
Kings Point, U.S.M.M.A.

**Foley, James J., Jr.**  
MAR CAD  
Glen Rock, N. J.  
Cornell Univ.

**Jones, William P.**  
NAV CAD  
Savannah, Georgia  
Georgia Tech

**Langenfeld, R. H.**  
MAR CAD  
Castlewood, S. D.

**Anthony, William Douglas**  
YNA CAD  
Dallas, Texas  
Texas U. & North T. St.

**Callen, Carl H., Jr.**  
NAV CAD  
Sligo, Penn.  
Penn State

**French, Guy B.**  
San Antonio, Texas  
San Antonio College

**Kase, George R.**  
MAR CAD  
Detroit, Mich.

**Lobb, F. H., III**  
NAV CAD  
Ridley Park, Pa.  
Penn State Univ.

**Boersma, Ronald Dale**  
NAV CAD  
Hospers, Iowa  
Westmar

**Charlevoix, Alan R.**  
MAR CAD  
Slovakia, Ill.

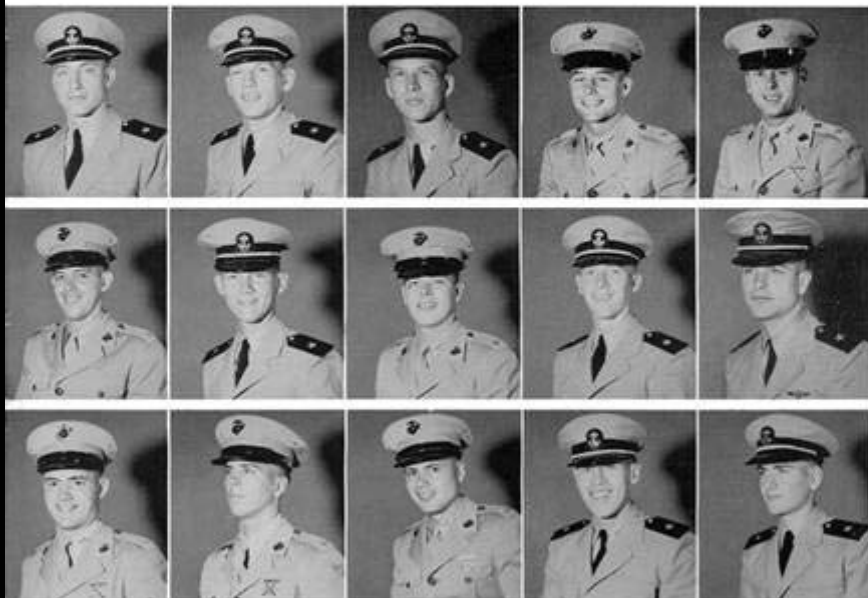
**Hebert, P. G.**  
NAV CAD  
New Iberia, La.  
U. of Sou. West La.

**Kersey, George L.**  
MAR CAD  
Birmingham, Alabama  
Auburn University

**Mass, E. L., Jr.**  
NAV CAD  
East Cleveland, Ohio  
Cornell University



- 1 9 6 1



Marshall, J. T.  
NAV CAD  
Dorlington, Pa.  
Penn State

McEwan, John W.  
MAR CAD  
Natchez, Miss  
Mississippi State

Muehlenbeck, Carl J.  
MAR CAD  
Saginaw, Michigan

Nedelsky, M.  
NAV CAD  
Joliet, Ill.  
Joliet Jr. College

Oglesby, Robert W.  
NAV CAD  
Atlanta, Georgia  
Southern Tech

Packel, Joel M.  
MAR CAD  
Kenilworth, Ill.

Pierce, E. L., Jr.  
NAV CAD  
Webb City, Mo.  
Mo. Sch. of Mines

Pelley, Mark Ernest  
MAR CAD  
St. Louis, Missouri  
Centre College

Rea, W. E.  
MAR CAD  
Des Moines, Iowa  
Iowa State Univ.

Rideout, Albert R.  
MAR CAD  
Tustin, Calif.  
Calif. St. Polytechnic

Simmons, William T.  
NAV CAD  
Brooklyn, N. Y.

Singles, Gordon C.  
NAV CAD  
Alexandria, Va.  
U.S. Military Academy

Snyder, Peter R.  
MAR CAD  
Mobile, Alabama  
Univ. of Alabama

Waldheim, William W., II  
NAV CAD  
Sheridan, Wyoming

Williams, D. A.  
NAV CAD  
Belvidere, Nebraska  
Fairbury Jr.

# C L A S S 3



Asher, Charles Eugene  
AOC  
Winona, Missouri  
Mo. School of Mines

Beck, Brian Kay  
AOC  
Salt Lake City, Utah  
University of Utah

Becker, Henry C.  
AOC  
Pittsburgh  
Carnegie Inst. Tech.

Brent, J. H.  
AOC  
Highland, Indiana  
Indiana University

Brennan, David William  
AOC  
Boston, Mass.  
Harvard

Bardon, Thomas S.  
AOC  
Green Bay, Wis.  
St. Thomas

Campbell, Roy O.  
AOC  
Greenfield, Tenn.  
Bethel College

Cochran, Wilbur A.  
AOC  
Springfield, Oregon  
Univ. of Oregon

Currey, James Henry  
AOC  
Nashville, Tenn.  
Georgia Tech

Dille, George J.  
AOC  
Hazelton, Idaho  
Idaho State College

Dixon, Robert E.  
AOC  
Dexter, Mo.  
S. E. Mo. State

Dahner, David Edmund  
AOC  
Fleetwood, Pa.  
Albright College

Domalain, Paul  
AOC  
Nalehu, Hawaii  
St. Thomas College

Douglas, William Edward  
AOC  
Minneapolis  
Univ. of Minn.

Downs, Harold L.  
AOC  
Plattsburgh, N. Y.  
Plattsburgh St. Trs.

Dyer, P. J.  
AOC  
Newport, R. I.  
Providence College

Fuster, Alonso S.  
AOC  
Chicago, Illinois  
Lewis College

Robert P. Gick  
AOC  
Weehawken, N. J.  
Ohio Northern Univ.

Goach, H. G.  
AOC  
Appleton City, Mo.  
CMSC

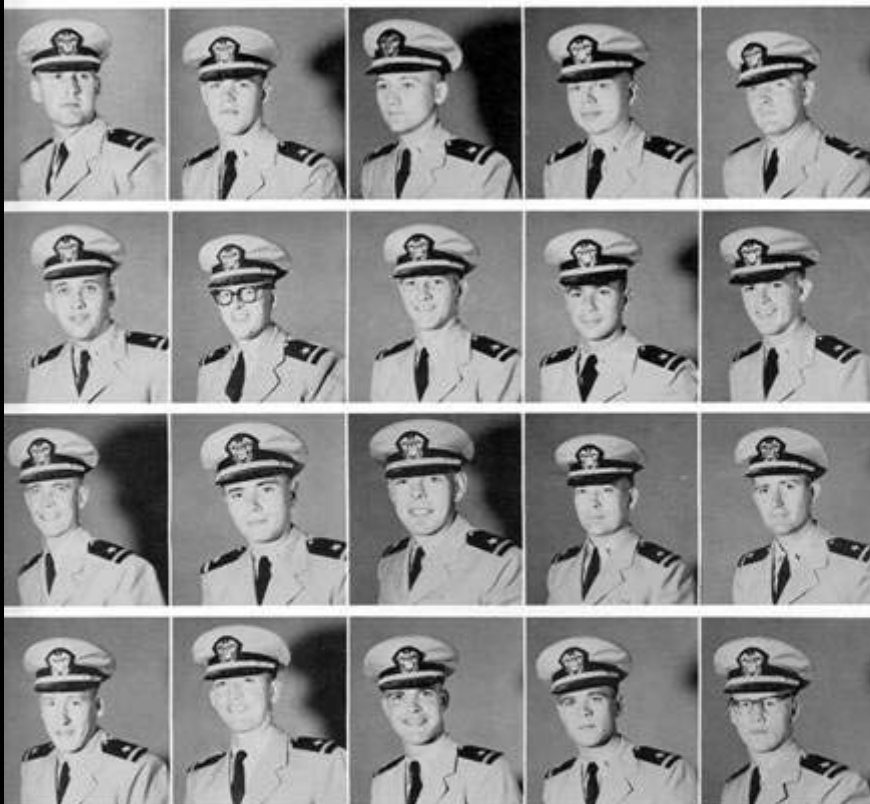
Hahn, Carl G.  
AOC  
Janiison, Pa.  
Rider

Hawk, Richard S.  
AOC  
Canton, Ohio  
Col. of Wooster

Higgins, Robert James  
AOC  
Omaha, Nebraska  
Creighton University

Koempfer, Frederick W.  
AOC  
Lake Geneva, Wis.  
Beloit

Kelly, James E.  
AOC  
Pittsburgh, Penn.  
Univ. of Pittsburgh



**Kelly, Robert W.**  
ADC  
Royal Oak, Mich.  
Mich. State Univ.

**Maurer, James F., Jr.**  
ADC  
Brazil, Indiana  
Indiana University

**McCarthy Eugene J.**  
ADC  
McHenry, Ill.  
Loyola Univ.

**McFillen, Roger L.**  
ADC  
Kansas City, Kan.  
KSTC of Emporia

**McKinnon, Paul J., Jr.**  
ADC  
Arlington, Mass  
Brandeis Univ.

**Minnick, Thomas A.**  
ADC  
Port Austin, Mich.  
Central Mich. Univ.

**Matter, Norman Keith**  
ADC  
Kirksville, Missouri  
N.E. Missouri State

**Mount, C. K.**  
ADC  
Houston, Texas  
University of Houston

**Myers, Dale Maurice**  
ADC  
Dexter, Mo.  
Mo. School of Mines

**Nesbitt, Donald Lee**  
ADC  
Kannapolis, N. C.  
High Point College

**Nichols, John R.**  
ADC  
West Chester, Pa.  
Penn. State Univ.

**O'Connor, Lawrence E.**  
ADC  
Atchison, Kansas  
Washburn U. of Topeka

**Parlo, George R.**  
ADC  
Rapid City, S. D.  
S. D. State College

**Piche, James Roland**  
ADC  
Tampa, Florida  
University of Fla.

**Proud, George Edward**  
ADC  
Lomboc, California  
Long Beach State Col.

**Seaner, James Edward**  
ADC  
New Alexandria, Pa.  
Calif. State College

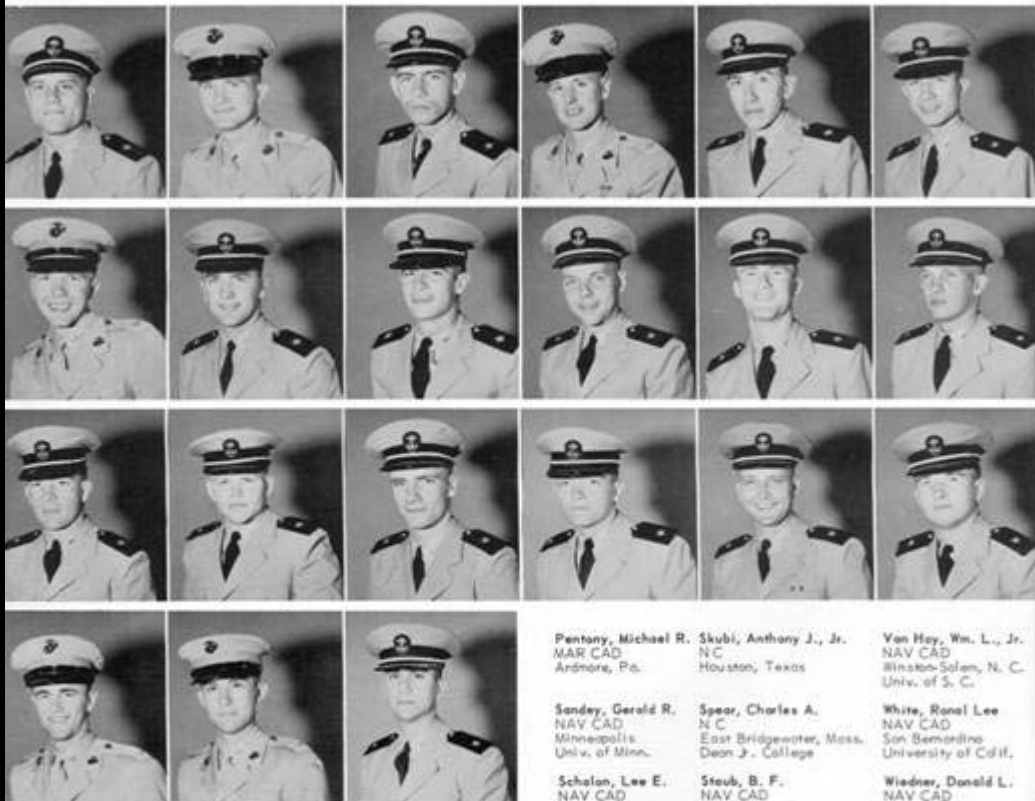
**Sinclair, Robert E.**  
ADC  
St. Louis, Mo.  
Southern Ill. Univ.

**Sinclair, Robert G.**  
ADC  
Okla. City, Okla.  
Graceland (in Iowa)

**Smith, Wayne M.**  
ADC  
Enterprise, Ala.  
Auburn University

**Thomas, Clyde K.**  
ADC  
Waukegan, Illinois  
Bethel College

# CLASS 4 - 1961



Pentony, Michael R.  
MAR CAD  
Ardmore, Pa.

Skubi, Anthony J., Jr.  
N.C.  
Houston, Texas

Van Hey, Wm. L., Jr.  
NAV CAD  
Winston-Salem, N. C.  
Univ. of S. C.

Sandey, Gerald R.  
NAV CAD  
Minneapolis  
Univ. of Minn.

Spear, Charles A.  
N.C.  
East Bridgewater, Mass.  
Dean J. College

White, Ronal Lee  
NAV CAD  
San Bernardino  
University of Calif.

Schalon, Lee E.  
NAV CAD  
Shreveport, La.  
Texas A & M

Staub, B. F.  
NAV CAD  
Bradenton, Fla.  
Univ. of Florida

Wiedner, Donald L.  
NAV CAD  
Waukan, Iowa  
Loras

Acosta, James V.  
NAV CAD  
Grand Forks, N. D.  
Univ. of N. D.

Greene, Lyndal G.  
MAR CAD  
Dunlap, Tenn.  
Tenn. Tech

McCulloh, Gerald Robert  
NAV CAD  
West Chester, Pa.  
Hamilton College

Anderson, Robert P.  
MAR CAD  
Stevens Point, Wis.  
Luther College

Hawland, Robert M.  
NAV CAD  
Ashstubs  
Ohio State

Mullen, Sidney R.  
NAV CAD  
Bainbridge, Ga.  
Ga. Institute of Tech.

Doswell, Eugene V.  
NAV CAD  
Sewanee, Tenn.  
Univ. of the South

Johnson, Robert W.  
NAV CAD  
Minneapolis, Minn.  
Univ. of Minnesota

Panter, Richard J.  
NAV CAD  
LaGrande, Oregon  
E. Oregon College

Groves, Melvin T.  
MAR CAD  
Bellingham, Mass.  
Univ. of Mass.

Kinney, Raymond J., Jr.  
MAR CAD  
Georgetown, Mass.  
Univ. of Maine

Poyssse, Richard C.  
NAV CAD  
San Rafael, Calif.  
College of Marin



# CLASS 5 - 1961



**Bills, Leroy Nile**  
ADC  
Dallas, Texas  
Southern Meth. Univ.

**Bleidom, Charles G.**  
ADC  
Baltimore, N. J.  
Drexel Inst. of Tech.

**Bullman, Bruce Guy**  
St. Louis, Mo.  
Washington University

**Booth, William D.**  
ENSGN  
Fort Worth, Texas  
Park College

**Del Vecchio, John R.**  
ADC NCPA  
Miami, Fla.  
Florida State Univ.

**Dodge, Glenn C.**  
ADC  
Eugene, Ore.  
Oregon St. College

**Drohgal, John Wm.**  
ADC NCPA  
Pinegrove, Idaho  
Idaho State Col.

**Feldmann, Lloyd J., Jr**  
ADC NCPA  
Sonoma, Arizona  
University of Arizona

**Foster, Donald R.**  
ADC  
Colusa, Calif.  
Stanford

**Frost, Edwin Lee**  
ADC  
Memphis, Tennessee  
Millsaps College

**Gorens, Rolando Rene**  
ADC NCPA  
Edinburg, Texas  
Pan American College  
University of Texas

**Granthen, Rayn'd B., Jr.**  
ADC  
Topeka, Kansas

**Gudahi, Joel M.**  
ADC  
Madelia, Minn.  
St. Olaf College

**Haggard, Alfred D.**  
ADC  
Visalia, Calif.  
Fresno State Col.

**Harvey, Joseph J.**  
ADC NCPA  
Phoenixville, Pa.  
Villanova University

**Hillman, Albert S.**  
ADC  
Merrick, N. Y.  
Franklin-Marshall Col.

**Houtchens, Horace P., Sr.**  
ADC  
Harold, Texas  
Texas Technological

**Howe, Franklin F., Jr.**  
ADC NCPA  
Boyside, N. Y.  
Washington & Jefferson

**Jacobsen, James D.**  
ENS  
Chicago, Illinois  
Wright Col. & Columbia

**Leigh, Dennis F.**  
ENS USN  
Berlin, Wis.  
Univ. of Washington

**Luneberg, Richard C.**  
ADC  
Hallis, N. Y.  
University of Okla.

**Marshall, Stephen E.**  
ENS  
Winchester, Mass.  
University of N. H.

**Martin, E. P.**  
Anderson, S. C.  
Univ. of S. C.

**McClannan, Thomas P.**  
Havertown, Pa.  
Univ. of Penn.

# CLASS 5 - 1961



**McHugh, Thomas J.**  
ENS  
Evanston  
Marquette University

**McNally, Eugene F.**  
ADC  
Anacosta, Montana  
Mont. State Univ.

**Miller, James Michael**  
ADC  
Rockford, Ill.  
Univ. of Wisconsin

**Morrison, K. F.**  
ADC  
Portland, Me.  
Univ. of Fla.

**Nickson, Robert Edward**  
ENS  
Kansas City, Mo.  
Univ. of Missouri

**Nuccetelli, Joseph O.**  
ADC NCPA  
Cokeburg, Penna.  
California State Col.

**Omura, Lawrence H.**  
ADC NCPA  
Honolulu, Hawaii  
Univ. of Hawaii

**Patience, Lindsay G.**  
ADC  
Crestant City, Fla.  
Univ. of Fla.

**Pfenneberger, Frank X.**  
ADC NCPA  
Boulder, Colorado  
C. U.

**Pierce, Marc V.**  
ADC NCPA  
Chilton, N. J.  
Trenton State Col.

**Purcell, James Burr**  
ADC  
Hastings, Nebraska  
Univ. of Nebraska

**Quinn, Richard C.**  
ADC  
Flushing, N. Y.  
St. John's University

**Rudolph, Ralph M.**  
ADC  
Petersburg, W. Va.  
W. Va. Wesleyan Col.

**Schatt, Norman G.**  
ADC NCPA  
Rochester, N. Y.  
Univ. of Georgia

**Scoggin, Arthur H.**  
ADC  
Okla. City, Okla.  
Univ. of San Francisco

**Shepherd, Terry A.**  
ADC  
Doylestown, Pa.  
Penn State Univ.

**Simmons, Charles H.**  
ADC  
West Point, Miss.  
Miss. State Univ.

**Smith, William L.**  
ADC  
Lakeview, Iowa  
Univ. of Oklahoma  
Medical School

**Sryers, James Dell**  
ADC  
Denver, Colo.  
Regis College

**Swift, John B., Jr.**  
ADC  
Brooklyn, N. Y.  
Trinity College

**Walsh, Kirk Thomas**  
ADC  
Alamosa, Colorado  
University of Colo.

**Ward, John David**  
ADC 1355  
Slacomb, Alabama  
Morton Institute  
Auburn Univ. Troy State

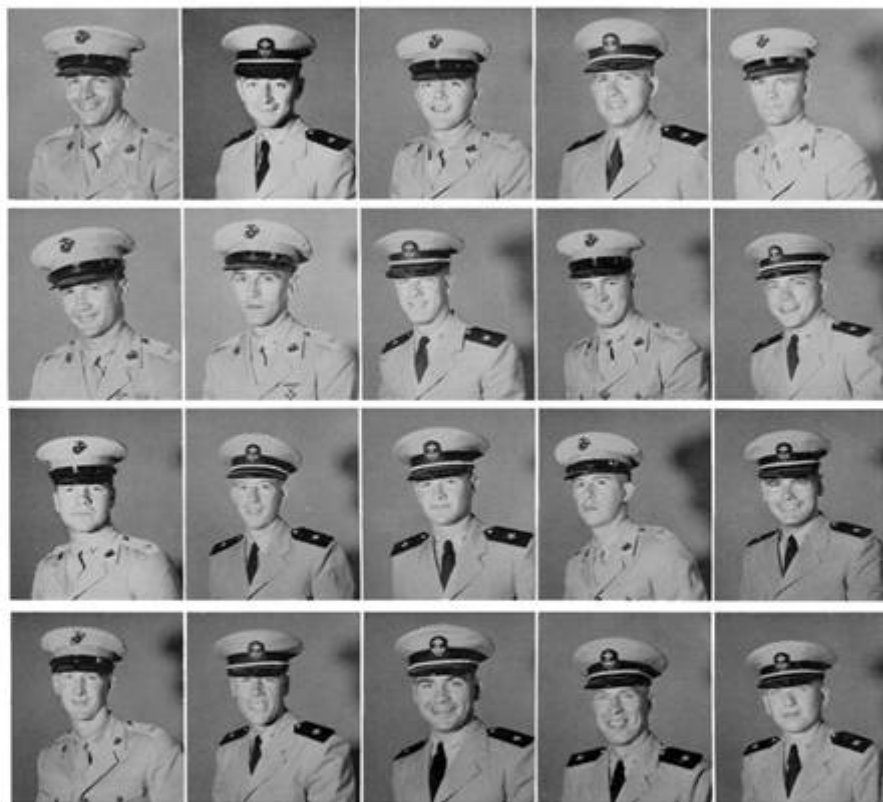
**Wilkinson, Edwin R., Jr.**  
ADC  
Miami, Fla.  
Middlebury Col., VT.

**Winetcki, Joseph A.**  
ADC  
Wausau, Wisconsin  
Univ. of Wisconsin

**Yost, Warren Pratt**  
Coatesville, Pa.  
Penn State Univ.



# CLASS 6 - 1961



**Allega, A. J.**  
Riverside, Calif.  
Riverside City Col.

**Badiner, Samuel**  
Chicago Illinois  
Univ. of Illinois

**Barrick, James Kaye**  
MAR CAD  
Zionsville, Ind.  
Burler University

**Batchelor, William P.**  
MAR CAD  
Syracuse, N. Y.  
St. Univ. of New York

**Berio, William J., Jr.**  
NAV CAD  
Rancho, Calif.  
Long Beach C. C.

**Brown, James E.**  
M. C.  
Shreveport, La.  
La. Tech.

**Bryant, James Culver**  
NAV CAD  
Redwood City, Calif.  
Col. of San Mateo

**Burgess, Jerry J.**  
NAV CAD  
Oklahoma City  
Oklahoma Univ.

**Campbell, Harold J., Jr.**  
MAR CAD  
Somerville, Mass.  
Boston University

**Capers, F. L.,**  
NAV CAD  
Greenwich, Conn.  
Hiram College

**Clohan, L. T.**  
NAV CAD  
Saratoga, Calif.  
San Jose City Col.

**Densult, Donald R.**  
NAV CAD  
Claremont, N. H.  
University of Calif.

**Driver, Jerry B.**  
NAV CAD  
Osceola, Ark.  
Univ. of Ark.

**Grau, Ferdinand L.**  
MAR CAD  
Newport, Ky.  
Xavier University

**Harmon, James S.**  
MAR CAD  
Shreveport, La.  
Odessa Jr. College

**Helle, Frederick A.**  
NAV CAD  
Rutland, Mass.  
Worc. Junior College

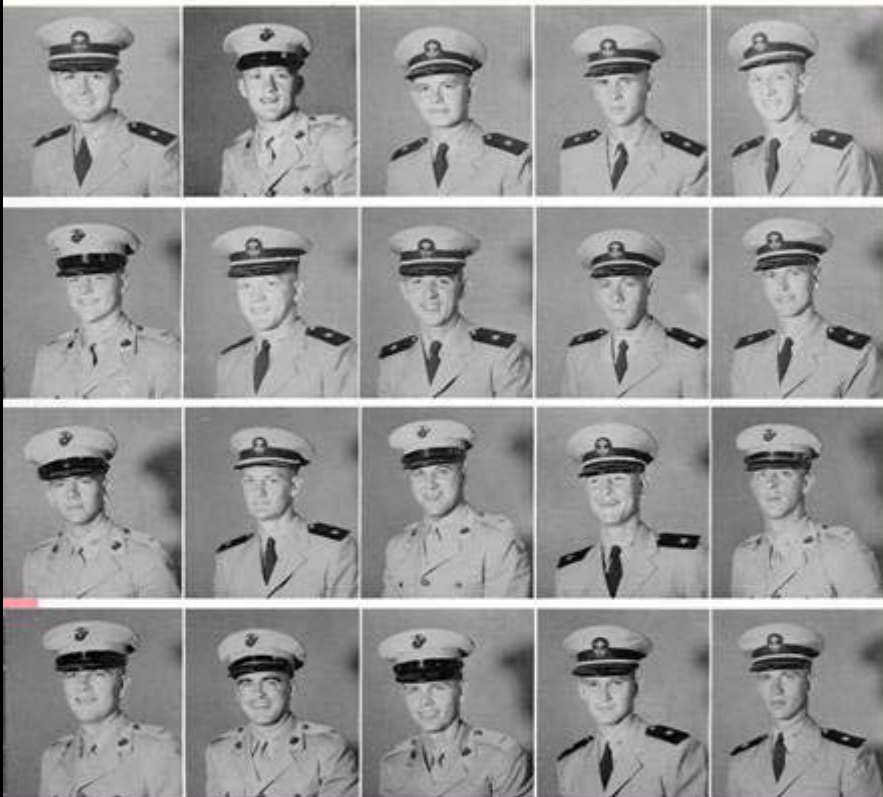
**Henke, James E.**  
MAR CAD  
Kames City, Texas  
University of Texas

**Jenkins, Alston D.**  
NAV CAD  
Shelby, N. C.  
Lees McRae

**Kendel, Richard D.**  
NAV CAD  
Sherman Oaks, Calif.  
Los Angeles Valley Col.

**Kilby, Kent Thomas**  
NAV CAD  
Wentzville, Mo.  
Purdue

# CLASS 6 - 1961



**Kawalski, Paul Edward**  
NAV CAD  
Jonesport  
St. Univ. Ag. & Tech.  
Institute

**Maw, Bruce E.**  
MAR CAD  
Salt Lake City, Utah

**McKinney, David R.**  
MAR CAD  
Jacksonville, Fla.  
Jacksonville Univ.

**McNulty, Milton K.**  
MAR CAD  
San Jose, Calif.  
San Jose City Col.

**Moore, Edward Paul**  
MAR CAD  
Norwood, Penna.  
Wesley College

**Neuberger, Douglas F.**  
NAV CAD  
Mpls, Minnesota  
Univer. of Minn.

**Owen, Kenneth J.**  
NAV CAD  
Pontotoc, Miss.  
Miss State Univ.

**Pancharian, James J.**  
MAR CAD  
Menlo Park, Calif.  
Santa Barbara City Col.

**Pewitt, Nelson D.**  
NAV CAD  
Winter Haven, Fla.  
Fla. State University

**Phillips, Joseph L.**  
NAV CAD  
Pulaski, Tenn.  
Peabody College

**Pisano, N. P.**  
Newman, N. J.  
Trenman State

**Rickner, James E.**  
MAR CAD  
Yorkley, Pa.  
Univ. of Oklahoma

**Rodeo, Donald C.**  
NAV CAD  
Ceresano, Calif.  
Univ. of San Diego

**Schaefer, Jack**  
NAV CAD  
San Antonio, Texas  
St. Mary's Univ.

**Shankel, William L.**  
NAV CAD  
San Andreas, Calif.  
Univ. of Calif.

**Taylor, Norman Charles**  
NAV CAD  
Fairfax, Virginia  
University of Va.

**Usher, William David**  
NAV CAD  
Winchester, Mass.  
Bowdoin

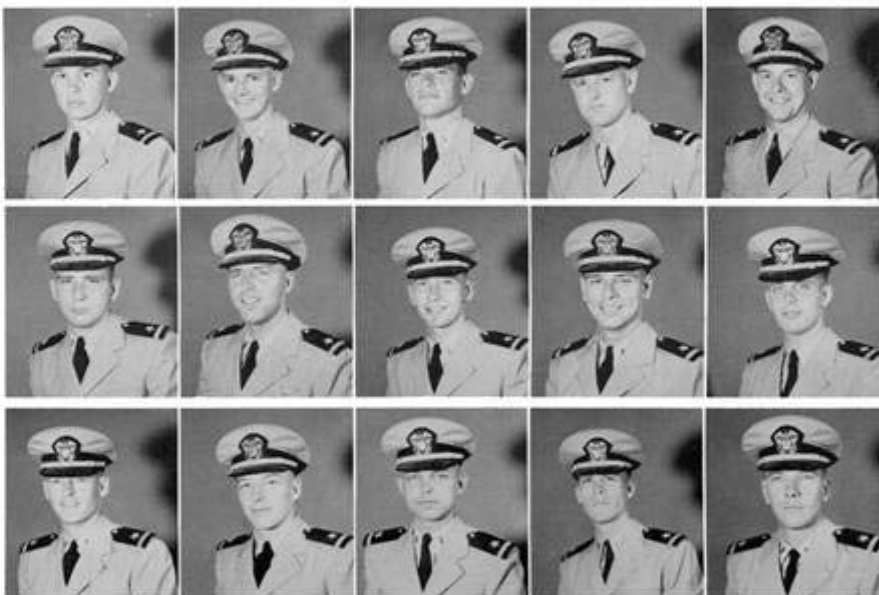
**Wells, David Lee**  
Colton, California  
Stanford

**West, Richard Alvo**  
MAR CAD  
Hood River, Oregon  
Oregon State College

**Yunker, G. G.**  
NAV CAD  
Minneapolis, Minn.  
Univ. of Minnesota



# CLASS 7 - 1961



**Bell, Robert P.**  
AOC  
Shreveport, Louisiana  
La. Polytech. Inst.

**Brock, James D.**  
AOC  
Burlington, N. C.  
Univ. of N. C.

**Cowan, Jack Floyd, Jr.**  
AOC  
Austin, Texas  
Univ. of Texas

**Crismon, Frank S.**  
AOC  
Denver, Colorado  
Western State College

**Douglass, Raymond E.**  
AOC  
Reno, Nevada  
Univ. of Nevada

**Gabriel, Edward M.**  
AOC  
Bronxville, New York  
Fordham University

**Grant, Richard R.**  
AOC  
Evergreen, Colorado  
Colorado University

**Lange, John F.**  
AOC  
Brooklyn, N. Y.  
LeMayne College

**LeHardy, F. A., Jr.**  
AOC  
Port St. Joe, Fla.  
Fla. State Univ.

**Lewis, Thomas M.**  
AOC  
Watsonville, Calif.  
San Jose State

**Loeven, Robert Henry**  
AOC  
Richmond, Mo.  
Univ. of Illinois

**Mackay, William R. III**  
AOC  
Dallas, Texas  
Univ. of Miami

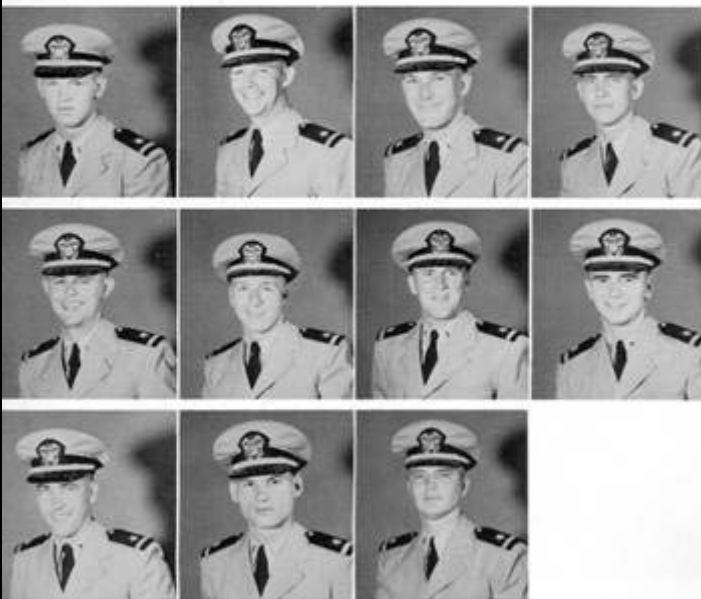
**Magnfelt, Robert Walter**  
AOC  
Brooklyn, N. Y.  
St. Dinf College

**McDaniel, John R.**  
AOC  
Santa Ana, Calif.  
West Virginia Univ.

**McKinney, Donald Lee**  
AOC  
Oklahoma City  
Univ. of Oklahoma



# CLASS 7 - 1961



**Mitchell, Jonathan M.**  
AOC  
Seattle, Wash.  
Univ. of Washington

**Paiz, Ernest A.**  
AOC  
Hillside, Illinois  
University of Idaho

**Rogers, Louis Y.**  
AOC  
Kingsville, Texas  
Texas A & I

**Ryan, Michael P.**  
AOC  
Corvallis, Ore.  
Oregon State

**Sieder, Richard W.**  
AOC  
Coral Gables, Fla.  
Univ. of Miami

**Sloop, Dale W.**  
AOC  
Lyndon, Kansas  
Washburn, Univ.

**Spanner, Ronald E.**  
AOC  
Homewood, Ill.  
St. Louis Univ.

**Stacey, John R.**  
AOC  
Oak Ridge, Tenn.  
Duke University

**Tally, James L.**  
AOC  
Kingsville, Texas  
Texas A & I

**Thompson, Gerald**  
AOC  
Fort Gibson, Oklahoma  
Northwestern State

**Waddell, Jack Nedley**  
AOC  
Park Ridge, Illinois  
Carleton College



# CLASS 8 - 1961



**Barbosa, James A.**  
MAR CAD  
Redding, Calif.

**Dean, Gerald M.**  
MAR CAD  
Crossett, Arkansas  
Louisiana Tech

**Gregson, Robert B.**  
NAV CAD  
Asheboro, N. C.  
East Carolina

**Levingston, C. W., Jr.**  
Orange, Texas  
Texas A & M

**Lohman, R. D.**  
NAV CAD  
Chicago  
Marquette

**Miller, John T.**  
MAR CAD  
Watertown, Mass.  
Boston University

**Cale, Kirby Scipio**  
NAV CAD  
Little Rock  
Ill. Inst. of Technology

**Detrich, R. D.**  
MAR CAD  
Marshall Town, Iowa  
Marshall Town Jr. Col.

**Hurlbut, Floyd W.**  
MAR CAD  
Lake Charles, La.  
McNeese State

**Lewis, Walden M., Jr.**  
NAV CAD  
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San Diego St. Col.

**McAdams, Gregory A.**  
MAR CAD  
Haddon Heights N. J.  
Villanova University

**Moore, Ronald C.**  
NAV CAD  
Scottsdale, Ariz.  
Cornell University  
Univ. of Arizona

**Harris, Curtis M.**  
NAV CAD  
Ft. Worth, Texas  
Arlington State

**Dill, Donald Lloyd**  
NAV CAD  
Glendale, Calif.  
Glendale College

**Johnson, Donald B.**  
NAV CAD  
Oakland  
Oakland City Col.

**Loeaco, Paul A.**  
NAV CAD  
Pittsburgh, Pa.  
Westminster College

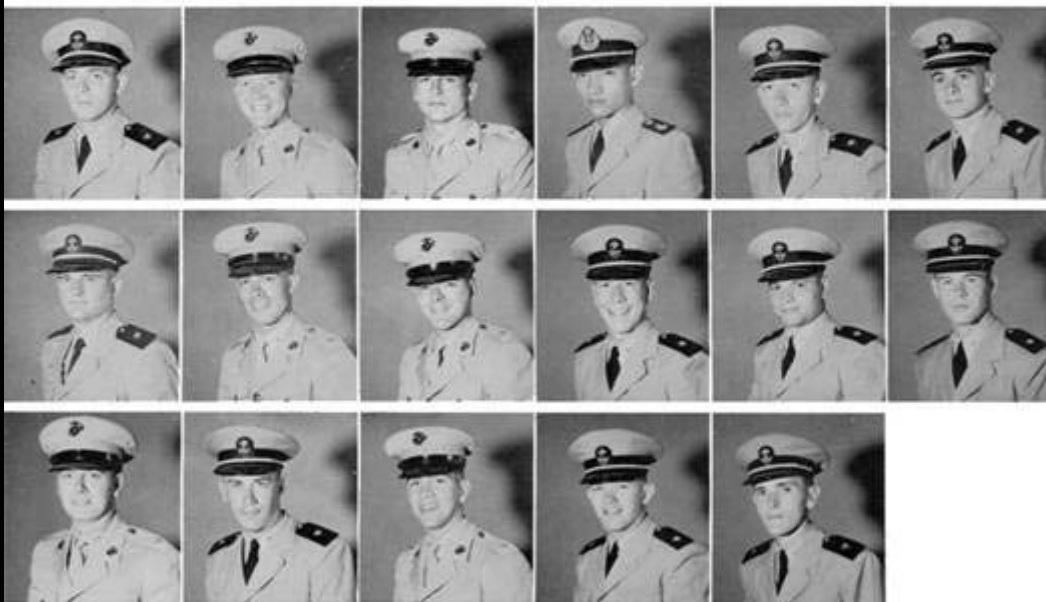
**McMillan, Paul U., Jr.**  
MAR CAD  
Heame, Texas  
San Houston St. Texas

**Nelson, R. D.**  
NAV CAD  
McHenry, Ill.  
San Diego State





# CLASS 8 - 1961



Otto, Douglas Charles  
NAV CAD  
Tomah, Wisconsin  
Cornell College

Paul, Dwight A., Jr.  
MAR CAD  
Pasadena  
Pasadena City Col.

Schnell, Durwood K.  
MAR CAD  
Stillwater, Okla.  
Okla. State Univ.

Sahrir, A.  
NAV CAD  
(Indonesian Navy)  
Djakarta, Indonesia

Van Ramhorst, Lee B.  
NAV CAD  
Chicago Heights, Ill.  
Missouri School of  
Mines and Metallurgy

Yurkevich, Edward P., Jr.  
NAV CAD  
Bentleyville, Pa.  
Calif. State College

Palm, Ronald H.  
NAV CAD  
Harbor City, Calif.  
Los Angeles Harbor Col.

Fritchett, Walter B.  
MAR CAD  
Prescott, Ariz.  
Weber College

Shikany, Louis G.  
MAR CAD  
Hinsdale, Illinois  
Lyons Twp. Jr. Col.

Snyder, D. M.  
NAV CAD  
Oceanside, Calif.  
Oceanside Corlshod

Waller, Joseph N.  
NAV CAD  
Laurel, Delaware  
Univ. of Del.

Zetterberg, Forrest Larry  
NAV CAD  
Salem, Oregon  
Santa Rosa Jr. College

Parsons, Bruce L.  
MAR CAD  
Bainbridge, N. Y.  
Broome Tech. Com.  
College

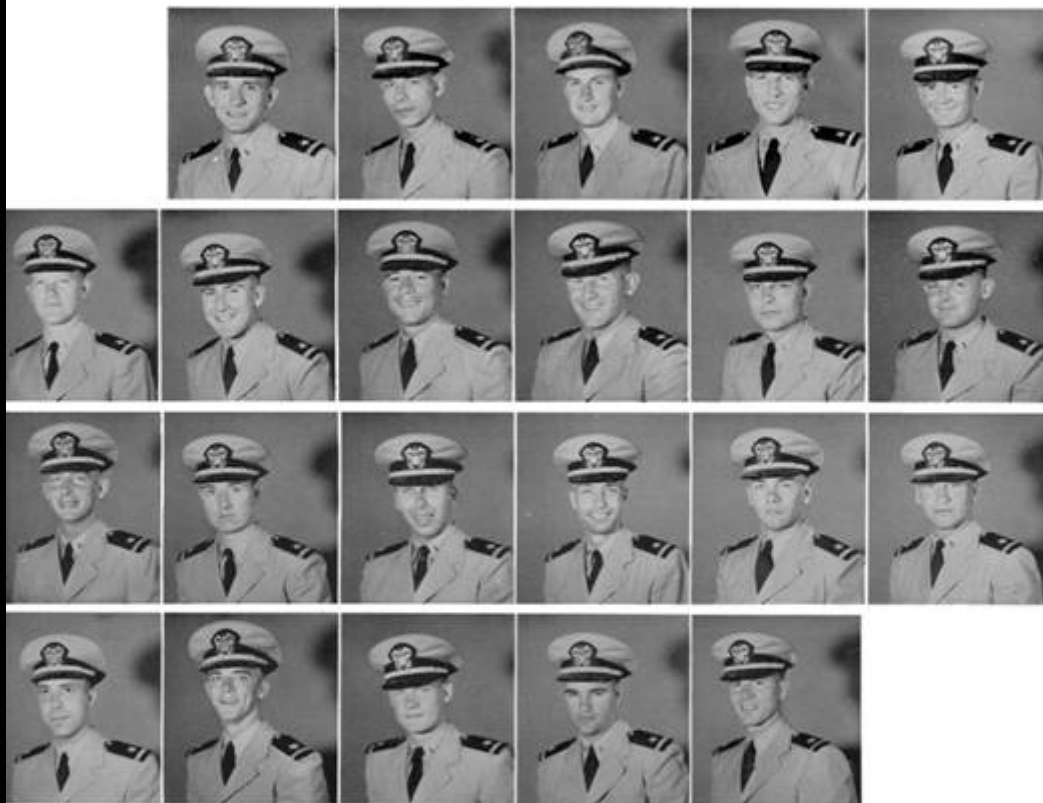
Soos, David E.  
NAV CAD  
Columbus, Nebr.  
Midland-Fremont, Nebr.

Silliker, G. Le Roy, Jr.  
MAR CAD  
Medford, Mass.  
Boston University

Thomas, Jerry Grant  
NAV CAD  
Nevada, Missouri  
Kansas St. College  
of Pittsburg

Wisely, H. Dennis  
NAV CAD  
Wayne, N. J.  
Fairleigh Dickinson Univ.

# CLASS 9 - 1961



Allen, Preston R.  
AOC  
New York, N. Y.  
Columbia University

Atkins, Thomas W.  
AOC  
Deater, Missouri  
Southeast Mo. State

Beddie, James R.  
AOC  
Lincolnwood, Illinois  
Lake Forest College

Bosh, Ralph H.  
AOC  
Detroit, Michigan  
Wayne State Univ.

Cohen, Stephen  
AOC  
Newton, Mass.  
MIT

Dattilo, David L.  
AOC  
Louisville, Ky.  
Bellarmine College

Dear, Jack B., II  
AOC  
Scardola, Penna.  
Gettysburg, Col.

Dillon, William A.  
AOC  
Irving, Texas  
Texas A & M

Edwards, William W., Jr.  
AOC  
Saluda, S. C.  
Clemson College

Ehalt, Charles G.  
AOC  
Pittsburgh, Pa.  
Univ. of Pittsburgh

Eveland, Winsor G., Jr.  
AOC  
Newtown, Pa.  
Colorado State Univ.

Ferguson, Robert J.  
AOC  
Cicero, Illinois  
Univ. of N. Illinois

Farris, Keith A.  
AOC  
Stockton, Calif.  
San Jose State

Foster, Peter J.  
AOC  
Youngstown, N. Y.  
S.U.N.Y.C.E.  
Buffalo, N. Y.

Futch, Charles A.  
AOC  
Huttig, Ark.  
Univ. of Arkansas

Hall, Asa G.  
AOC  
Morehead, Kentucky  
Morehead State

Halnick, Albert T.  
AOC  
Hillsboro, Ind.  
Indiana State

Henry, Guy H.  
AOC  
Pah., Pa.  
Indiana State College

Hilty, David A.  
AOC  
Findlay, Ohio  
Wheaton College

Jones, Shelley K.  
AOC  
Paducah, Texas  
McMurry College

Kogler, Robert A.  
AOC  
Oakland, Calif.  
San Jose State

Kordalski, Robert Edward  
AOC  
Salem, Mass.  
Univ. of North Carolina



# CLASS 9 - 1961



Kumpf, Thomas L.  
AOC  
Cincinnati, Ohio  
Ohio University

Langford, David Lynn  
AOC  
Tom Bean, Texas  
East Texas State

Levigne, Harry E., Jr.  
AOC  
Daytona Beach, Fla.  
Florida St. Univ.

Lebedeker, Michael D.  
AOC  
Miami, Florida  
Univ. of Miami

Lillis, Jack W.  
AOC  
Winchester, Virginia  
Purdue University

McCoy, Frank D.  
AOC  
Emmerson  
Penn State

Miller, Chip  
AOC  
Chico, Calif.  
Chico State

Nielsen, Donald R.  
AOC  
Riverside, Calif.  
Purdue University

Nyenhuis, Keith E.  
AOC  
Drenthe, Michigan  
Colvin College

Palmatier, Robert D.  
AOC  
Wappinger Falls, N.Y.  
Univ. of N. Dak.

Powell, Samuel H.  
AOC  
Levittown, Penna.  
Penn State Univ.  
Univ. of Penna.

Pursley, Charles R.  
AOC  
Safford, Arizona  
Brigham Young Univ.

Reese, Richard L.  
AOC  
Kansas City, Mo.  
Sacramento, State

Sherman, Huson B.  
AOC  
Shelter Island, N.Y.  
Fla. State University

Wheeler, Donald O.  
AOC  
Silver Spring, Md.  
University of Md.



# C L A S S

## 1 0

## 1 9 6 1



Abrahamsen, David L.  
NAV CAD  
Chicago, Illinois  
Blackburn

Bailey, George H.  
NAV CAD  
Glen Rock, N. J.  
Boston University

Beem, John C.  
MAR CAD  
Hamden, Conn.  
Univ. of Illinois, & Conn. Southern Oregon College

Black, John C.  
NAV CAD  
Seattle, Washington  
Everett J. C.

Barowicz, Ronald R.  
MAR CAD  
Lisle, Illinois  
St. Procopius

Brenner, Norman L.  
MAR CAD  
Medford, Oregon

Carroll, Wallace E., Jr.  
NAV CAD  
Lake Forest, Illinois  
Lincoln Jr. College

Cheate, David C.  
NAV CAD  
Haskell, Oklahoma  
Oklahoma University

Conger, James G., Jr.  
MAR CAD  
Lake Bluff, Illinois  
Brown University

Copeland, David Joe  
MAR CAD  
Pettus, Texas  
Louisiana Tech

Daxsee, D. T.  
MAR CAD  
Mission, Kansas  
Univ. of Missouri

Ennis, Marvin M.  
NAV CAD  
Cheverly, Maryland  
Maryland University

Frushour, T. L.  
MAR CAD  
Syracuse, Indiana  
Purdue University

Grant, Peter A.  
MAR CAD  
Cape Elizabeth, Me.  
Boston University

# C L A S S

1 0

1 9 6 1



Harris, Donald L.  
NAV CAD  
Minneapolis, Minn.  
Univ. of Minn.

Hays, Thomas R.  
NAV CAD  
Dallas, Texas  
S.M.U.

Kriemel, Gary Earl  
NAV CAD  
Claremont, Calif.  
Chaffey College

Martin, Edward F.  
NAV CAD  
Minneapolis, Minnesota  
Univ. of Minnesota

Mason, Thomas  
NAV CAD  
New York, N. Y.  
N.Y.U. and O.C.C.C.

McCrody, Dennis E.  
MAR CAD  
Nyssa, Oregon

McLellan, D. M.  
NAV CAD  
Santa Cruz, Calif.  
Cabrillo Jr. Col.

Matts, L. W.  
NAV CAD  
Orangeburg, S. C.  
Clemson College

Murdock, John E., Jr.  
MAR CAD  
Bakersville, N. C.  
Western Carolina Col.

Pence, William Lee  
NAV CAD  
Royal Oak, Michigan  
Lawrence Inst. of Tech.

Rick, Clifton H.  
MAR CAD  
Tulsa, Oklahoma  
Iowa State Univ.

Riddle, W. G., Jr.  
MAR CAD  
Birmingham, Ala.  
Auburn University

Spurlock, J. W.  
NAV CAD  
Cleburne, Texas  
North Texas State

Wann, Charles B.  
Scottsboro, Alabama  
Auburn University



# CLASS 11 - 1961



Blanchet, Jean P.  
AOC  
Wilmington, Del.  
Albrig College

Bramble, Arthur W.  
AOC  
Rensselaer, Indiana  
Purdue University

Callio, Donald A.  
AOC  
Taman, S. C.  
Clemson College

Fisher, George G., III  
AOC  
Austin, Texas  
Univ. of Texas

Garrett, Roger A.  
AOC  
Pierre, S. Dak.  
South Dakota State

Grant, Daniel C.  
AOC  
Wilmington, Del.  
Univ. of Delaware

Gray, David S.  
AOC  
Searsboro, Iowa  
Iowa State Univ.

Harless, Charles W.  
AOC  
Columbus, Ohio  
Ohio State

Hart, Robert M.  
AOC  
Mobile, Alabama  
Southeast Mo. State

Hecker, Larry V.  
Mitchell S. Dak.  
Pierre, S. Dak.  
Dakota Wesleyan Univ.

Hyland, Robert J.  
AOC  
Chicago, Illinois  
Christian Brothers Col.

Julian, Franklin D.  
AOC  
Whitinsville, Mass.  
Temple University

Lambden, William J.  
AOC  
Hayward Calif.  
Univ. of California

Lindsey, James M.  
AOC  
Memphis, Tennessee  
Memphis State Univ.

NOT PICTURED:  
Simpson, R. S.

Lingley, J. R., Jr.  
AOC  
Edgewood, R. I.  
Bowdoin

Mazzocco, William E.  
AOC  
Stockton, California  
San Jose State

McCusley, Robert G.  
AOC  
Worwick, R. I.  
Univ. of R. I.

McConnel, John S.  
AOC  
Beaver Falls, Pa.  
Davis & Elkins Col.

Pitcock, John A.  
AOC  
Van Buren, Ark.  
Univ. of Ark.

Roche, Terence S.  
AOC  
New York, N. Y.  
Princeton University

Rochaz, Jerry  
AOC  
Pittsburgh, Pa.  
Duquesne University

Smith, Truman H., Jr.  
AOC  
Paris, Ark.  
University of Ark.

Van Triest, Robert  
AOC  
Wichita  
Oklahoma State

Vasiliades, Demetri A.  
AOC  
Allenhurst, N. J.  
Lafayette

Walker, Jan W.  
AOC  
Berwyn, Illinois  
Grinnell, Iowa

Williams, Charles  
AOC  
St. Louis, Mo.  
St. Louis Univ.



# C L A



**Backus, Barton L.**  
NAV CAD  
Columbia, Mo.

**Becker, Jerry L.**  
NAV CAD  
Thermopolis, Wyo.  
Univ. of Wyo. & Cooper  
College

**Breslin, Robert A.**  
Merrick, New York  
Georgia Tech

**Brown, Stanley R.**  
NAV CAD  
Fairfield, Texas  
Sam Houston State

**Chernin, Robert S.**  
NAV CAD  
Miami, Florida  
Univ. of Miami

**Dickson, Rennie A.**  
NAV CAD  
Banner Springs, Kans.  
Kansas University

**Danovan, Orville J.**  
NAV CAD  
Wilmington, Dela.  
Univ. of Delaware

**Galassi, J. A.**  
NAV CAD  
Watsonville, Calif.

**Glescock, Kermit W.**  
MAR CAD  
Denham Springs, La.  
Louisiana St. Univ.

**Gordon, Thomas C.**  
NAV CAD  
San Antonio, Texas  
Miami University

**Hanson, Marvin E.**  
NAV CAD  
Baudette, Minn.  
Univ. of Minn.

**Hoffman, Philip T.**  
MAR CAD  
Beechhurst, N. Y.  
New York Univ.

**Holloway, Robert L.**  
NAV CAD  
Kansas City, Mo.  
Kansas University

**Ideus, J. D.**  
NAV CAD  
Cloyton, Illinois  
Carthage College

**Maguire, John M.**  
NAV CAD  
New Bedford, Mass  
N.B.I.T.

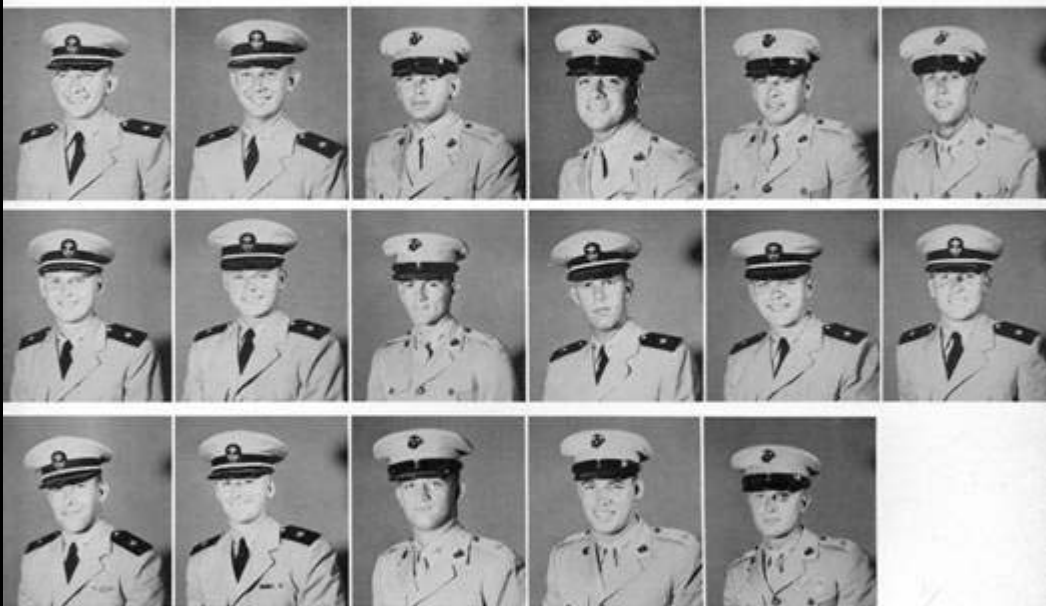
**Matthews, Frank E., Jr.**  
MAR CAD  
Huntington, W. Va.  
Marshall University

**McLain, L. V.**  
MAR CAD  
Gloversville

**Miller G. L.**  
NAV CAD  
Dearborn, Michigan  
Henry Ford



# S S 1 2 — 1 9 6 1



**Minner, Alfred A., Jr.**  
NAV CAD  
Jamaica, N. Y.  
Academy of Aeronautics

**Moore, Robert Henry**  
NAV CAD  
Clearwater, Florida  
St. Pete Jr. College

**Nichols, Donald L.**  
NAV CAD  
Pasadena, Calif.

**Nawak, Robert G.**  
NAV CAD  
Stockton, Calif.  
Stockton Jr. College

**Post, Warren L.**  
NAV CAD  
Bradenton, Florida  
University of Fla.

**Reinders, William T.**  
NAV CAD  
Harvey, Illinois  
Univ. of Illinois

**Richards, David T.**  
MAR CAD  
Greenwood, Miss.  
Univ. of Mississippi

**Harrell, Roger P.**  
MAR CAD  
Jax. Beach, Fla.  
Stetson University

**Ross, D. C.**  
MAR CAD  
Redding, Calif.  
Shasta J. C.  
Ariz. State Univ.

**Samples, James G.**  
MAR CAD  
Raswell, Georgia

**Schneider, Kurt P.**  
NAV CAD  
Sarasota, Florida  
Manatee Jr. College

**Smith, Larry Guy**  
MAR CAD  
Monteville, W. Va.  
Glenville State Col.

**Smith, Wesley K.**  
MAR CAD  
San Francisco, Calif.  
Col. of San Marco

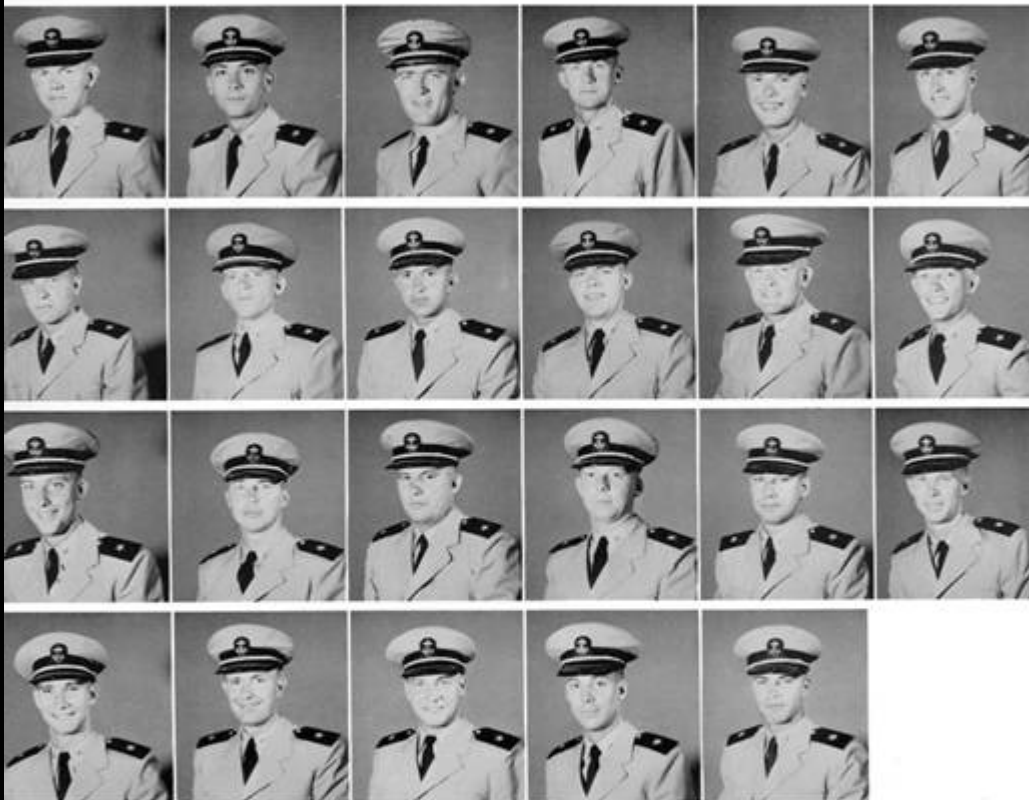
**Vermillion, Wesley D.**  
NAV CAD  
Portland, Oregon  
Whitworth College

**Wheeler, W. B., III**  
MAR CAD  
Kissimmee, Florida  
Univ. of Florida

**Wilson, Donald R.**  
MAR CAD  
Chicago, Ill.  
North Park College

**Wright, Timothy W.**  
NAV CAD  
Louisville, Ky.  
Univ. of Kentucky

# CLASS 13 - 1961



**Bawler, Lawrence S.**  
AOC  
Los Altos Hills, Calif.  
Oregon State Univ.

**Boyd, James A.**  
AOC  
Williamsville, N. Y.  
Univ. of Virginia

**Campbell, Frank W.**  
AOC  
Est. Meadow, N. Y.  
Vis. Polytechnic Inst.

**Cohn, Peter S.**  
AOC  
Woodstock, New York  
Mich. State University

**Collins, Jerry C.**  
AOC  
Denver, Colorado  
Univ. of Denver

**Darvey, Robert M.**  
AOC  
Pensacola, Fla.  
Miss. Southern Col.

**Holmes, David G.**  
AOC  
Tuscaloosa, Ala.  
Univ. of Alabama

**Hunt, Harry L.**  
AOC  
Florence, Alabama  
Auburn University

**Klingler, Peter J.**  
AOC  
Chicago Heights, Ill.  
De Pauw University

**Krause, David R.**  
AOC  
Appleton, Wisconsin  
Univ. of Wisconsin

**Mayton, William D.**  
AOC  
San Jose, Calif.  
Univ. of Cincinnati

**Miller, Thomas L.**  
AOC  
Oil City, Pa.  
Penna. State Univ.

**Murray, Charles E.**  
AOC  
Centralia, Illinois  
Mo. School of Mines

**Newmister, Ronald D.**  
AOC  
Cooksville, Illinois  
Illinois Wesleyan

**O'Malley, Denis J.**  
AOC  
New York City  
Univ. of Florida

**Page, Charles Hall**  
AOC  
San Francisco, Calif.  
Yale University

**Peterson, Louis H.**  
AOC  
Baltimore, Md.  
University of Md.

**Peddick, William, Jr.**  
AOC NCPA  
Miami, Florida  
University of Florida

**Stavrides, Dean J.**  
AOC  
Columbus, Ohio  
Ohio State Univ.

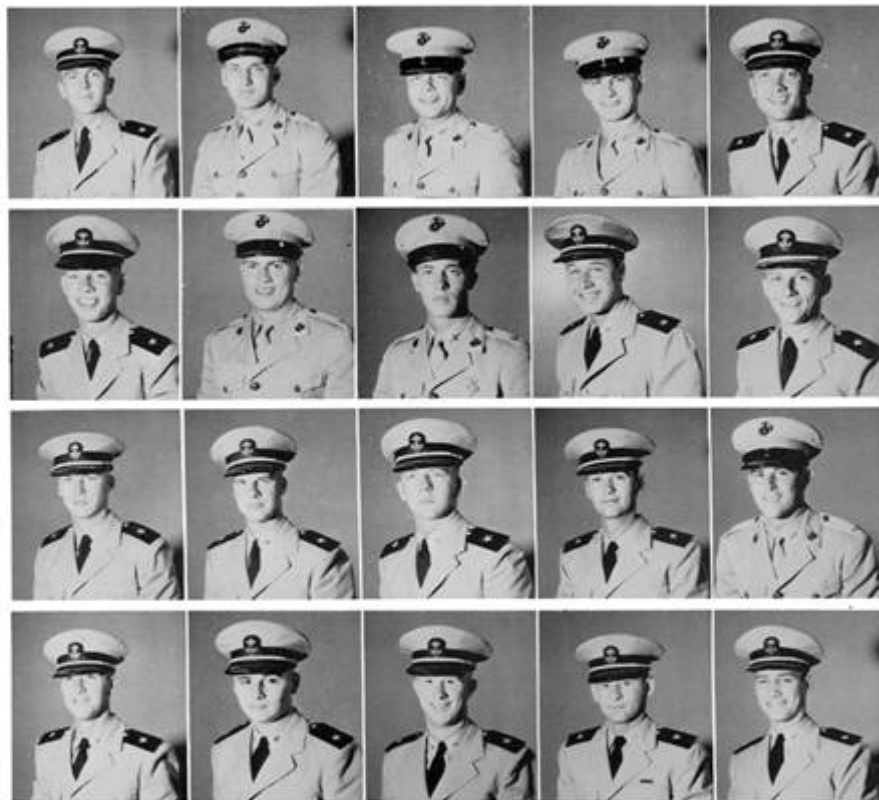
**Tretter, Thomas R.**  
AOC  
Winnebago, Minn.  
Mankato State

**Wager, Ralph B.**  
AOC  
Lakewood, Ohio  
Ohio State

**Warren, Lloyd W.**  
AOC  
Corrollton, Mo.  
Univ. of Mo.

**Webb, John T.**  
AOC  
Carol Gables, Fla.  
Univ. of Miami

# CLASS 14 - 1961



**Aaron, Gary Wayne**  
NAV CAD  
Jasper, Alabama  
Tyler Jr. College

**Agnew, Alfred H.**  
NAV CAD  
Mullins, S. C.

**Baker, David Lee**  
NAV CAD  
Lansing, Mich.  
Mich. State Univ.

**Beck, Woody W., Jr.**  
NAV CAD  
Louisville, Ky.  
Eastern Ky. State

**Berthelson, George**  
MAR CAD  
Missoula, Montana  
Montana School of Mines

**Brase, Dennis W.**  
MAR CAD  
Lynnwood, Wash.  
Everett Jr. College

**Brown, Phillip H.**  
NAV CAD  
Ada, Okla.  
Okla. University

**Burchill, John F.**  
NAV CAD  
Brooklyn, New York  
Academy of Aeron.

**Burkman, Robert W.**  
MAR CAD  
Alliance, Ohio  
Miami University

**Byrne, Reginald F.**  
MAR CAD  
Am. Emb. Khartoum,  
Sudan  
Lafayette

**Campbell, T. L.**  
NAV CAD  
Bradenton, Florida  
Manatee Jr. College

**Dalton, Francis E.**  
NAV CAD  
R'nbow Lks., Denver, NJ  
Fairleigh Dickinson U.

**Domenichini, J. G. R.**  
MAR CAD  
Tenafly, N. J.

**Edlund, Lowell L.**  
NAV CAD  
Minneapolis, Minn.  
University of Minn.

**Husband, Thomas S.**  
NAV CAD  
Dearborn, Mich.  
Univ. of Detroit

**Jacquin, John A.**  
NAV CAD  
Canonsburg, Pa.

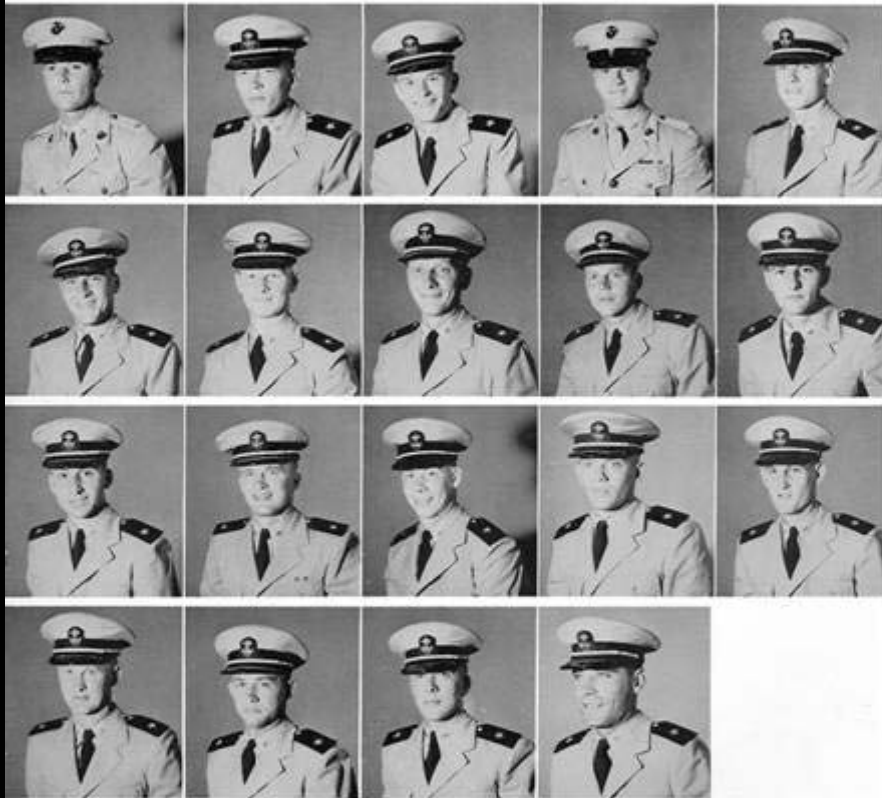
**King, John W.**  
NAV CAD  
Homer, Louisiana  
La. Tech

**Kirk, Ronald H.**  
NAV CAD  
Studio City, Calif.  
U.S. Naval Academy

**Kittredge, John E.**  
MAR CAD  
Philadelphia, Pa.  
Univ. of Notre Dame

**Krier, Dennis C.**  
NAV CAD  
Dallas, Oregon  
Oregon College of Ed.

# CLASS 14 - 1961



Lyons, Robert J.  
MAR CAD  
Dallas, Texas  
Univ. of Dallas

Marron, Ronald H.  
NAV CAD  
Peabody, Mass.

Mazzoni, Raymond M.  
NAV CAD  
Phila., Pa.  
La Salle

McCorty, L. P.  
NAV CAD  
Hortley, Iowa

Meling, Nile Stewart  
NAV CAD  
Rockford, Illinois  
Univ. of Illinois

Mills, Robert C.  
NAV CAD  
Ossining, New York  
N. Y. Maritime Col.

Mitchell, David G.  
NAV CAD  
Worcester, Mass.  
Mich State Univ.

O'Neal, James M.  
NAV CAD  
Dothan, Alabama  
Auburn University

Parker, Bigelow M.  
NAV CAD  
Rumson, New Jersey  
Princeton University

Porter, Russell E.  
NAV CAD  
Wheeling, W. Va.  
West Liberty State

Reuman, Robert W.  
NAV CAD  
Toledo, Ohio  
Toledo University

Ripley, Marcus J.  
NAV CAD  
Decatur, Indiana  
Huntington Col., Ind.

Rosasco, P. L.  
MAR CAD  
Pensacola, Florida  
Univ. of Florida

Rouse, David T.  
NAV CAD  
Hollywood, Fla.  
Illinois State  
Normal, Univ.

Rust, Robert Stanley  
NAV CAD  
Aberdeen, Washington  
Grays Harbor Jr. Col.

Smith, Norman W.  
NAV CAD  
Yuma, Calif.  
San Bernardino Valley

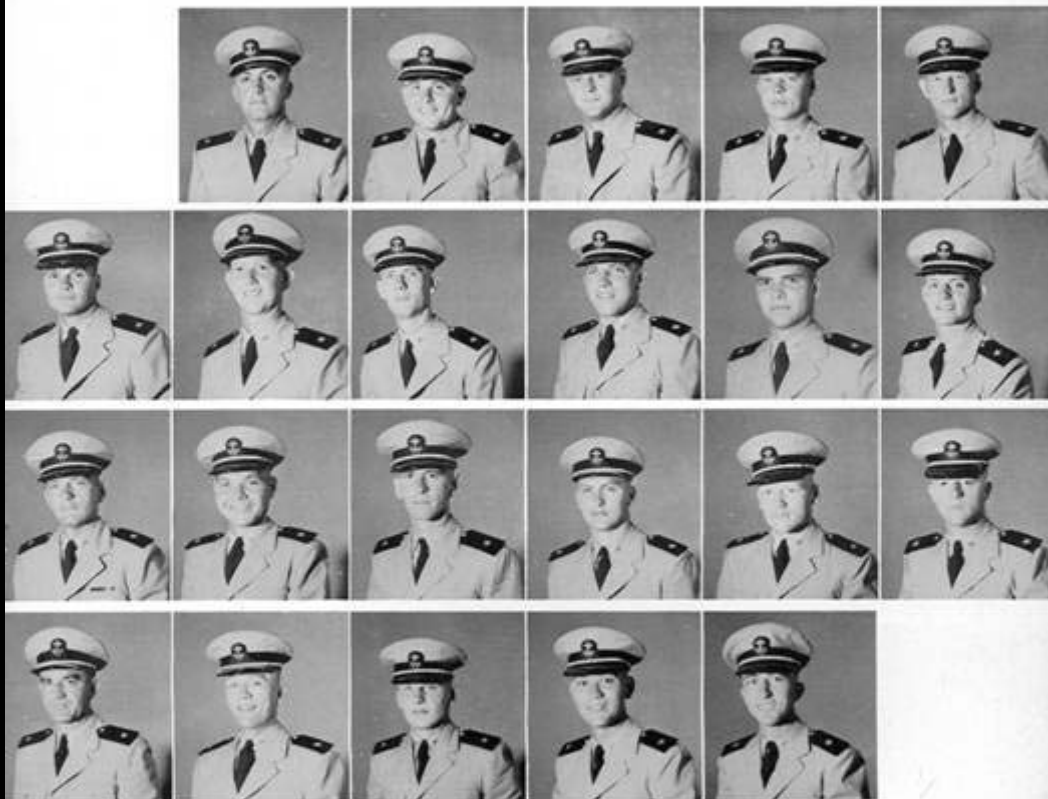
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NAV CAD  
Yakima, Washington  
Yakima J.C.

West, Douglas E.  
NAV CAD  
Canoga Park, Calif.  
Pierce J.C.

Wetkys, Anthony L.  
NAV CAD  
Solana Beach  
Univ. of Calif., Berkeley



# CLASS 15 - 1961



Burton, William E.  
AOC  
Miami, Florida  
Univ. of Florida

Childers, George B.  
AOC  
Miles City, Mont.  
Montana State College

Coffee, Desmond T.  
AOC  
Tulane, California  
Univ. of Santa Clara

Criswell, Paul E.  
AOC  
Cuyahoga Falls, Ohio  
Ohio State Univ.  
Kent State Univ.

Curran, Gary B.  
AOC  
Medford, Okla.  
Okla. State Univ.

Dyer, Arland Royce  
AOC  
Graham, Texas  
Oklahoma Univ.

Elastod, Leif A.  
AOC  
Canton, Minn.  
Winona State

Haines, James D.  
AOC  
St. Louis, Mo.  
Parks College

Hanan, David B.  
AOC  
North Haledon, N. J.  
Gettysburg

Hughes, Roy C., Jr.  
AOC  
Ardley, N. Y.  
Syracuse Univ.

Illingworth, Fred H.  
AOC NCPA  
Indianapolis, Ind.  
Univ. of Mo.

Jarvis, Max O.  
AOC  
Hickory, N. C.  
Lenoir Rhyne College

Kerr, Tarvis J.  
AOC  
Tannersville, N. Y.  
Cornell State Teach.

Matthews, James L.  
AOC NCPA  
Billings, Montana  
Eastern Montana Col.

Parham, James C., Jr.  
AOC  
Massapequa Park, N.Y.  
Duke University

Post, John S.  
AOC NCPA  
Rumson, N. J.  
Univ. Of Miami

Reino, D. B.  
AOC  
Joliet, Illinois  
Northwestern Univ.

Schule, Merle D.  
AOC  
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Univ. of Minn.

Steele, Bert L., Jr.  
AOC NCPA  
Mobile, Alabama  
Miss. State Univ.

Terhune, Jack A.  
AOC NCPA  
Ablene, Texas  
Ablene Christian Col.

Gordon, Charles Wileen  
AOC  
Tocono, Washington  
Univ. of Oregon

Williams, James L.  
AOC  
Durham, N. C.  
Univ. of N. C.



# CLASS 16 - 1961



**Kach, Frank C.**  
NAV CAD  
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**Kaletty, Dietrich F.**  
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**Krouse, Dean R.**  
NAV CAD  
Dalton, Illinois  
University of Ill.

**LaBerteaux, Jerome N.**  
NAV CAD  
Granado Hills, Calif.  
Calif. State Poly.

**Lener, John N.**  
NAV CAD  
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**Lepnew, George T.**  
MAR CAD  
Levittown, Pa.  
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**Mason, Dale A.**  
NAV CAD  
Lima, Ohio  
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**Mullen, Gerald V.**  
MAR CAD  
Zimmerman, Minn.

**Olander, Allen B.**  
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Univ. of Washington  
Central Wash. Col. of Ed.  
Yakima Valley Jr. Col.

**Pianka, Michael J.**  
NAV CAD  
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**Ressler, Edward H.**  
So. Bend, Indiana  
Moravian

**Roos, L. P.**  
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Univ. of Lou.

**Segars, A. D., Jr.**  
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Univ. of Mississippi

**Shedburne, B. M.**  
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Southern Oregon Col.

**Sines, William M.**  
NAV CAD  
Los Angeles, Calif.  
Orange Coast College

**Samaya, Richard D.**  
NAV CAD  
Bridgeport, Conn.  
Academy of Aeronautics

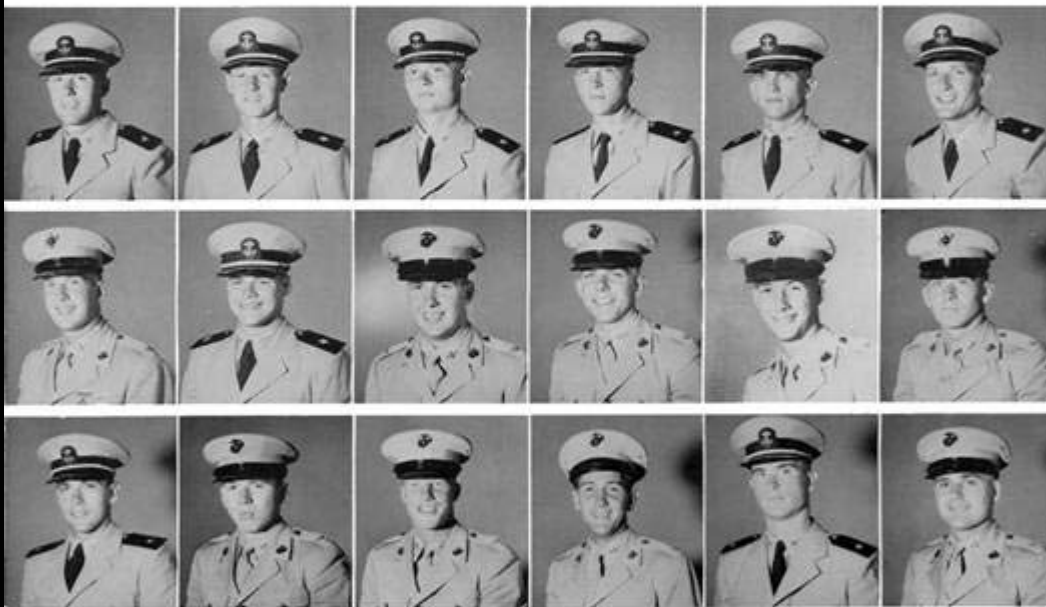
**Taggart, Andrew D.**  
MAR CAD  
Spring Lake, N. J.  
Seton Hall Univ.

**Weber, Charles W.**  
MAR CAD  
Wichita, Kansas  
Wichita University

# C L A S S

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**Anderson, Robert J.**  
NAV CAD  
Detroit, Michigan  
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**Atchley, Brian K.**  
NAV CAD  
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Kansas State College

**Boggett, J. R.**  
NAV CAD  
Memphis, Tenn.  
Memphis State Univ.

**Baird, Don W.**  
NAV CAD  
San Bernardino, Calif.  
San Jose State College

**Bentheimer, Joseph G.**  
NAV CAD  
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St. Thomas

**Balts, Ronald O.**  
NAV CAD  
Buffalo, N. Y.  
Michigan State Univ.

**Brooks, Robert M.**  
NAV CAD  
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Texas Tech. College

**Colvert, Daniel R.**  
NAV CAD  
West Ridge, Colo.  
Univ. of Colorado

**Congr, Henry T., Jr.**  
NAV CAD  
Brookfield, Illinois  
Northern Ill. Univ.

**Christensen, Wesley J.**  
NAV CAD  
Brainerd, Minn.  
Brainerd Jr. College

**Dubose, William W., Jr.**  
MAR CAD  
Orlando, Florida  
Stetson University

**Ewing, Neil D.**  
NAV CAD  
Glendive, Mont.  
Iowa State Univ.

**Ford, Charles H.**  
MAR CAD  
Pueblo, Colo.

**Gattis, Bobbie Lee**  
MAR CAD  
Farmington, N. M.  
Lang Beach Sr. College

**Hoggard, Rufus W., Jr.**  
NAV CAD  
Dallas, Texas  
Texas A & M

**Haley, Joseph W., III**  
NAV CAD  
Sarasota, Florida  
Manatee Jr. College

**Hinkle, Tim R.**  
MAR CAD  
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Kilgore Jr. College

**Jackson, Jerry L.**  
NAV CAD  
Columbus, Indiana  
Purdue University

# CLASS 17 - 1961



**Carr, Paul B.**  
AOC NCPA  
Helper, Utah  
Univ. of Utah

**Edson, Darrell W.**  
AOC NCPA  
Osco, Illinois  
Mannmouth, College

**Eichhorn, Charles G.**  
AOC  
No. Hollywood, Calif.  
San Fernando State

**Hinson, Thomas P.**  
AOC NCPA  
DeRidder, La.  
Louisiana State Univ.

**Howard, John R.**  
AOC  
Smyrna, Georgia  
Ga. St. Col. of Bus. Adm.

**Jackson, Ronald G.**  
AOC  
Detroit, Michigan  
Wayne State Univ.

**McCutcheon, Thomas O.**  
AOC  
Nelson, Mo.  
Missouri Valley

**Murray, M. T.**  
AOC  
Ray, Washington  
Univ. of Puget Sound

**Saintsing, Everette T.**  
AOC NCPA  
Thomasville, N. C.  
UNC

**Satterlee, Thomas M.**  
AOC  
Seattle, Wash.  
Univ. of Wash.

**Slaughter, Paul H.**  
AOC  
Wichita, Kansas  
College of Emporia  
KSTC, Emporia

**Stoan, Dean E.**  
AOC  
Flint, Michigan  
Eastern Michigan Univ.

**Steffel, Robert G.**  
AOC USNR  
Milwaukee, Wisconsin  
Univ. of Wisconsin

**Sykes, Paul W., Jr.**  
AOC  
Norfolk, Va.  
N. C. State College

**Thienes, Harold A.**  
AOC  
Pomona  
Cal Poly

**Townsend, John F.**  
AOC  
Troy, Michigan  
Wayne State Univ.

**Wiehce, Stanley J.**  
AOC  
Joliet, Illinois  
Univ. of Illinois

**Williams, Rex**  
AOC  
Stramett, Texas  
McMurry



# CLASS 18 - 1961



**Andridge, Phillip C.**  
NAV CAD  
Farmington, Mich.  
Mich. State Univ.  
Central Mich. Univ.

**Arthur, Andrew A.**  
NAV CAD  
Kingsville, Texas  
Texas A & M

**Baloun, James A.**  
NAV CAD  
Salina, Kansas  
Kansas State Univ.

**Brainerd, William H.**  
Denver, Colorado  
Univ. of Colorado

**Chesser, Marvin B., Jr.**  
NAV CAD  
West Palm Beach, Fla.  
Palm Beach Jr. College  
Univ. of Florida

**Clement, D. J.**  
MAR CAD  
Saginaw, Michigan  
Central Mich. Univ.

**Cole, Timothy R.**  
MAR CAD  
Sacramento, Calif.  
Univ. of California

**Colman, John G.**  
NAV CAD  
Kansas City, Mo.  
K. C. Jr. College

**Conrad, N. W.**  
NAV CAD  
Bonne Terre, Mo.  
Flor River Jr. College

**Cross, Stanley O.**  
NAV CAD  
Long Beach, Calif.

**Culleton, David O.**  
NAV CAD  
Lincoln, Illinois

**Danahue, E. J.**  
MAR CAD  
Whitman, Mass.  
Boston University

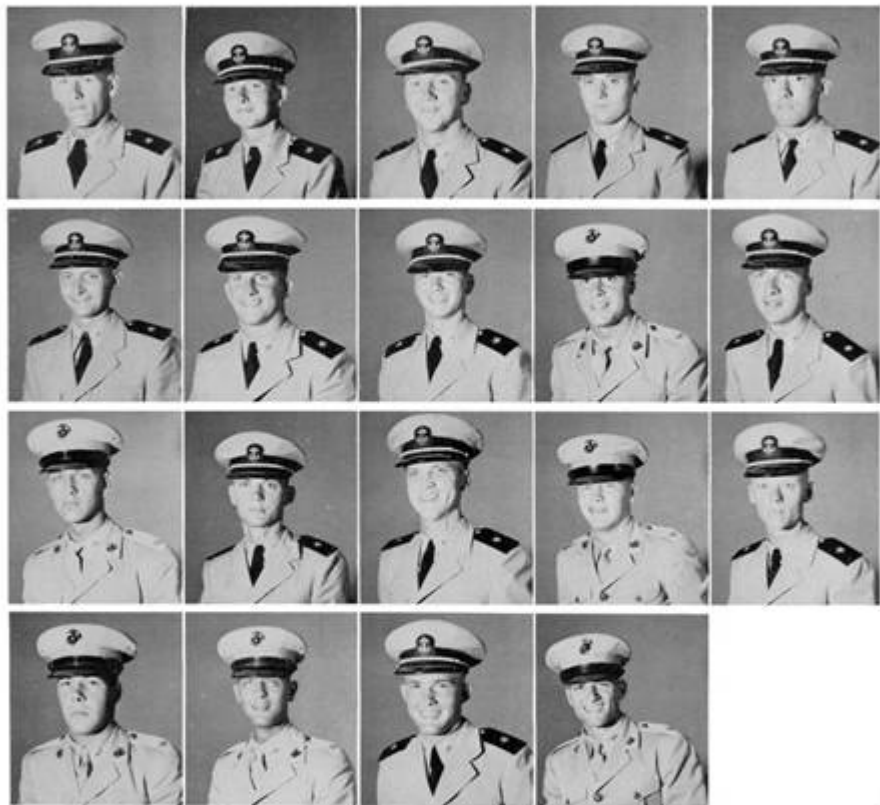
**Fagundes, Joseph M.**  
NAV CAD  
Tulare, California  
College of Sequoias

**Gettschalk, Gary L.**  
NAV CAD  
Portland, Oregon  
Seattle Pacific College

**Green, G.**  
NAV CAD  
Ft. Morgan, Colo.  
Colorado State College

**Horrell, Mack R.**  
NAV CAD  
Atkinson, N. C.  
Campbell

# CLASS 18 - 1961



Johnson, Avtry D.  
NAV CAD  
Tulsa, Okla.  
Okla. State Univ.

Kallgren, J. D.  
NAV CAD  
Shorthills, N. J.  
Paul Smiths & W. Va.

Kulley, Daniel Paul  
MAR CAD  
Rocky Hill, N. J.

Letoile, Barry M.  
MAR CAD  
Wayland, Mass.  
Haverford

Macomber, David B.  
NAV CAD  
Newbury Port, Mass.  
St. Lawrence Univ.

Malloy, John F.  
NAV CAD  
Bartlesville, Okla.  
Univ. of Okla.

McCarthy, Michael F.  
NAV CAD  
Houston, Texas  
Univ. St. Thomas

Miller, Ronald M.  
MAR CAD  
San Angelo, Texas  
Texas Christian Univ.

Manpos, LeRoy  
NAV CAD  
Port Angeles, Wash.  
Univ. of Washington  
Olympic College

Otto, Paul E.  
NAV CAD  
Brookville, Indiana  
Univ. of Florida

Provan, Michael J.  
NAV CAD  
Pomona, Calif.  
Univ. Southern Calif.

Redfield, B. B.  
NAV CAD  
Wilson, Conn.  
Syracuse Univ.

Schoeggner, G. H.  
NAV CAD  
LeSueur, Minn.  
University of Minn.

Shearer, Owen M.  
MAR CAD  
Springfield, Tenn.  
Austin Peay State

Stock, R. P.  
MAR CAD  
Albany, N. Y.  
Hudson Valley Cam Col.

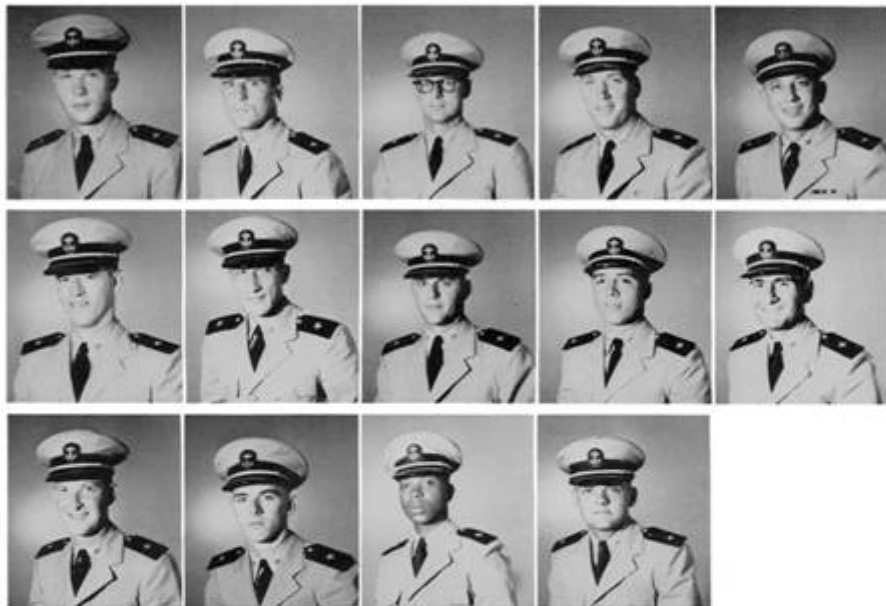
Trod, Charles L.  
MAR CAD  
Bunnell, Florida  
Univ. of Florida

Westbrook, W. K.  
NAV CAD  
Odessa, Texas  
Odessa Jr. College  
Univ. of Houston

Wipperf, James  
NAV CAD  
Brooklyn N. Y.  
Academy of Aeronautics

Wood, J. L.  
NAV CAD  
Annapolis, Md.  
Wesley College

# CLASS 19 - 1961



Bachman, Richard C., Jr.  
AOC  
Pittsburgh, Pa.  
Univ. of Pittsburgh

Bergman, Alfred D.  
AOC  
Auburn, Mass.  
Univ. of Mass.

Bresnahan, David C.  
AOC  
Chicago, Ill.  
Loyola

Burch, Tom A.  
Mill Creek, Okla.  
Okla. St. Univ.

Burke, Thomas W. P.  
AOC  
Ringtown, Pa.  
St. Francis

Bussell, Robert P.  
AOC  
Elmhurst, Illinois  
Northern Ill. Univ.

Carnell, Thomas E.  
AOC  
Trotwood, Ohio  
Columbia College

Clayton, James M.  
AOC  
Golva, Illinois  
Univ. of Illinois

Edwards, Colvin M.  
AOC  
Charlotte, N. C.  
Johnson C. Smith

Hubbard, Alonzo R.  
AOC  
Oswego, N. Y.  
Brookport State Teach.

Jiran, Patrick G.  
AOC  
Denver, Colo.  
Regis College, Den.

Knobb, Kenneth K., Jr.  
AOC  
Wheaton, Illinois  
Purdue

Kuruzovich, George  
AOC  
Pama, Ohio  
Bowling Green St. Univ.

Peterson, Jan L.  
AOC  
Lynbrook, N. Y.  
Northwestern Univ.





# C L A S S



Allan, H. L.  
MAR CAD  
Ft. Myers, Fla.  
Univ. of Florida

Ambrase, David M.  
NAV CAD  
Capac, Michigan  
Univ. of Mich.

Arthun, George B.  
NAV CAD  
Joliet, Montana  
Eastern Mont.

Bauder, Frederic S.  
NAV CAD  
Des Moines, Iowa  
Univ. of Tulsa

Berger, M. B.  
MAR CAD  
Marinette, Wis.  
University of Wis.

Byall, Thomas C.  
MAR CAD  
Columbus, Ohio

Christian, Darryl W.  
NAV CAD  
Lynwood, Calif.  
Compton J. C.

Cowan, Maurice E.  
NAV CAD  
Austin, Texas  
Texas University

Danser, David M., Jr.  
MAR CAD  
Honolulu, Hawaii  
Univ. of Hawaii

Davis, Randall H.  
NAV CAD  
Tampa, Fla.  
Tampa Univ.

Decker, Larry E.  
NAV CAD  
Los Angeles, Calif.  
Los Angeles Harbor

Dobson, Kent M.  
NAV CAD  
Decatur, Illinois  
University of Ill.

Duffy, Laurence E.  
MAR CAD  
New York, N. Y.  
Manhattan College

Dutch, John A.  
MAR CAD  
Meadville, Pa.

Evans, James B.  
NAV CAD  
Belvidere, Illinois  
Univ. of Kentucky

Feuerbacher, John M.  
NAV CAD  
Oregon, Missouri  
St. Joseph Jr. College  
N. W. Mo. State Col.

Franz, David  
NAV CAD  
Cartersville, Ga.  
Cornell University

Gooch, Aaron L.  
MAR CAD  
Florence, Alabama  
Texas Lutheran

Greene, O. J., Jr.  
NAV CAD  
Charleston, S. C.  
Clemson

Hamilton, Conrad W.  
MAR CAD  
Waldorf, Md.  
University of Md.

Hanger, Robert B.  
MAR CAD  
Huntington, W. Va.  
Marshall University

Harrison, Allen L.  
NAV CAD  
Cheyenne, Wyo.  
Univ. of Florida

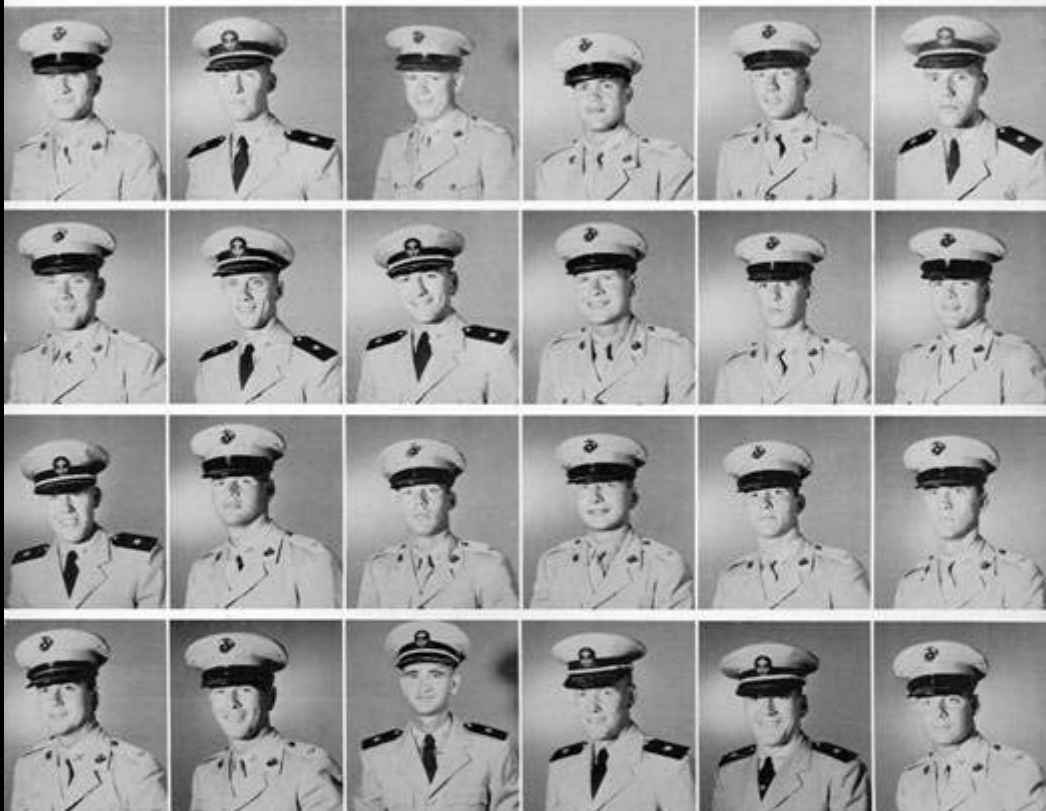
Hudgins, Jessie F.  
MAR CAD  
Savannah, Ga.  
Armstrong College

Jacobson, David  
MAR CAD  
Union, N. J.  
Upsala

Jowers, Harold R.  
MAR CAD  
Phoenix City, Ala.



# 20 - 1961



Kispart, John H.  
MAR CAD  
Stillwater, Minn.  
Grinnell, Iowa

Kuester, Larry J.  
MAR CAD  
Roseburg, Ore.

Mabie, Alan S.  
NAV CAD  
Wilham, Mass.  
Bowdoin College

Mangham, James M.  
MAR CAD  
Shreveport, La.  
Louisiana Tech

Maores, John D., Jr.  
MAR CAD  
Baltimore, Maryland  
Cornell University

Nethoway, R. L.  
NAV CAD  
Belton, Missouri  
William Jewell Col.

O'Grady, Daniel F., Jr.  
MAR CAD  
Belmont, Mass.  
Worc. Poly. Tech

Olley, Bruce L.  
MAR CAD  
Nesand Bridge, N. Y.  
S.U. of N.Y. Agric. &  
Tech. Institute

Oswalt, Larry J.  
MAR CAD  
Mansfield, Ohio  
Bowling Green St. Univ.

Pingitore, James A.  
NAV CAD  
Kenosha, Wisc.  
Univ. of Wisconsin

Pugh, Jesse L.  
MAR CAD  
Cedar Rapids, Iowa  
Univ. of Iowa

Roebel, Dale V.  
NAV CAD  
Milbank, S. Dak.  
Northern State  
Teachers College

Robertson, S. P.  
MAR CAD  
Okaloosa, Iowa  
Iowa State Univ.

Rowse, Delbert D.  
MAR CAD  
Gowrie, Iowa  
Luther College

Sakmar, Michael G.  
MAR CAD  
Johnstown, Pa.  
Penn. State Univ.

Sarwin, Steven W.  
NAV CAD  
Belleville, Illinois

Sepponen, Spencer S.  
MAR CAD  
Kenosha, Wisconsin  
Univ. of Wisconsin

Seward, Timothy N.  
MAR CAD  
Washington D. C.  
Cornell University

Shuster, Bill M.  
MAR CAD  
Clairton, Pa.  
St. Vincent

Taylor, Gerald W.  
NAV CAD  
Detroit, Mich.  
Univ. of New Mexico

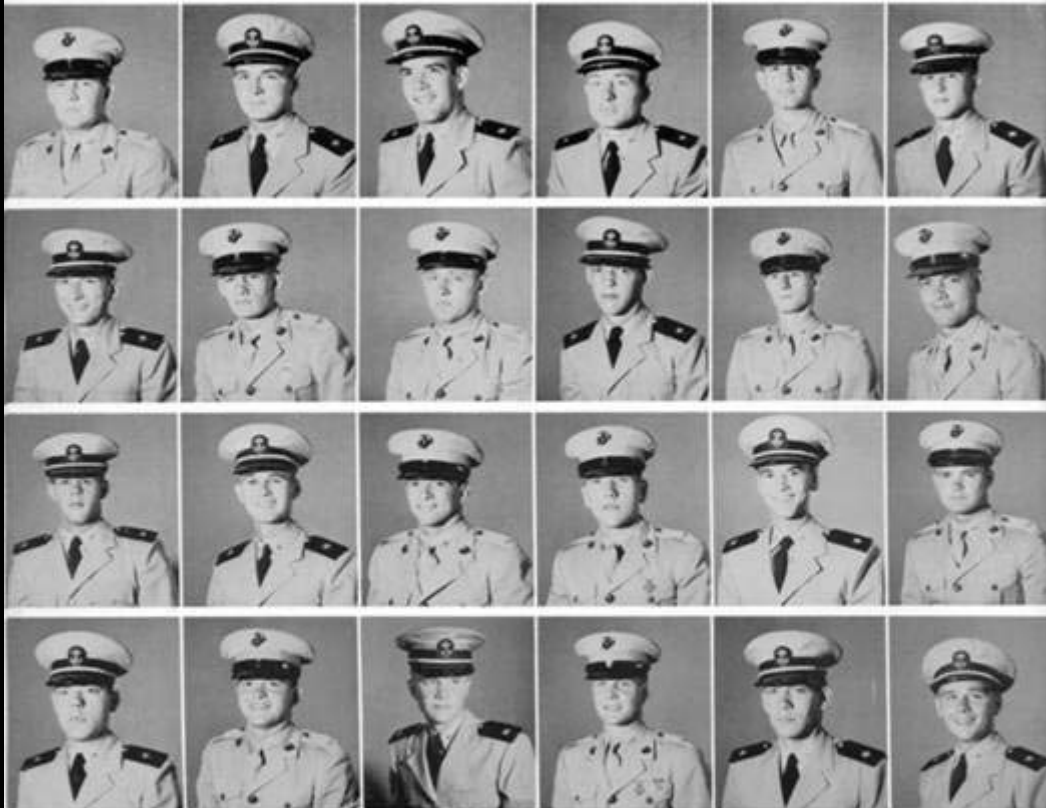
Terge, Thomas J.  
NAV CAD  
Solanca, N. Y.  
Paul Smith's College

Treese, Douglas W.  
MAR CAD  
Pueblo, Colorado  
Univ. of Colorado

Walton, Hugh L., Jr.  
MAR CAD  
Birmingham, Alabama  
Auburn University

Wilson, William L.  
MAR CAD  
Sacramento, Calif.  
Sacto City College

# C L A S S



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**Becton, Philip N., II**  
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Greenville, S. C.  
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**Brand, Walter N., III**  
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Ithaca, New York  
Cornell University

**Brombor, Barry G.**  
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Paul Smith's College

**Coswell, Walter R.**  
AOC  
Wakefield, R. I.  
Univ. of R. I.

**Cotes, Allen E.**  
MAR CAD  
Noel, Mo.  
Southwest Mo. State

**Randall, Henry D.**  
NAV CAD  
Tampa, Florida  
Univ. of Tampa

**Dadeau, John G.**  
MAR CAD  
El Paso, Illinois  
St. Ambrose College

**Dealittle, Thomas H.**  
NAV CAD  
Kirkwood, Mo.  
Okla. City Univ.

**Dunn, Thomas D.**  
MAR CAD  
Chattanooga, Tenn.

**Edgar, Joseph L.**  
MAR CAD  
St. Joseph, Missouri  
St. Joseph Jr. College

**Elmore, Lawrence L.**  
NAV CAD  
Sanford, Florida  
Georgia Military College

**Ewald, Norbert A.**  
NAV CAD  
El Paso, Texas  
North Texas St. Univ.

**Fitzgerald, David R.**  
NAV CAD  
Duncan, Oklahoma  
Oklahoma University

**German, Irving J.**  
MAR CAD  
Towson, Maryland

**Gordy, Richard H., Jr.**  
MAR CAD  
Richmond, Virginia  
Virginia Tech

**Hilgers, Patrick L.**  
MAR CAD  
San Gabriel, Calif.  
Los Angeles State

**Hagg, John S.**  
MAR CAD  
Northfield, N. J.  
Univ. of Maryland

**Haaver, William N.**  
NAV CAD  
New Florence, Pa.

**Howard, Dennis C.**  
AOC  
Montg. City, Mo.  
Central College

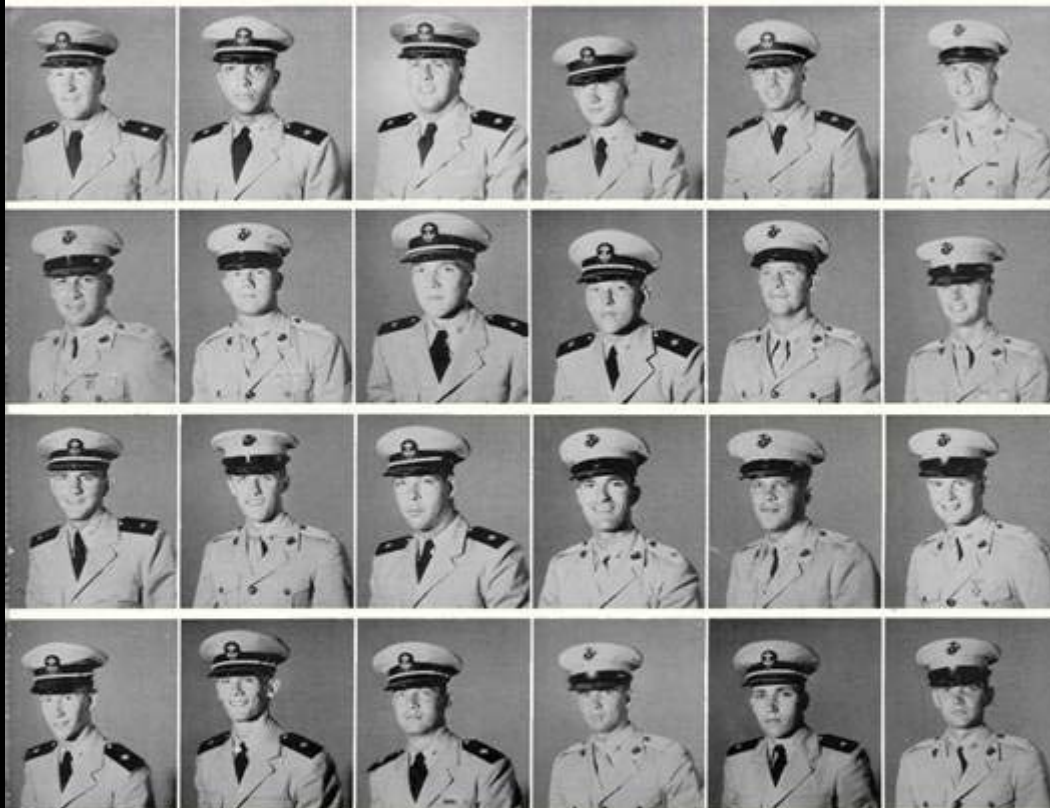
**Howard, Thomas F.**  
NAV CAD  
Seattle, Washington  
Univ. of Washington

**Jackie M. Inel**  
MAR CAD  
Hill City, Kansas  
Kansas State

**Jackson, Tommy S.**  
MAR CAD  
Jackson, Miss.  
Hinds Jr. College

**Johnston Daniel F.**  
AOC  
Omaha, Nebraska  
Creighton

# 2 1 - 1 9 6 1



**Knight, Gordon E.**  
NAV CAD  
Hamilton, Alabama  
Auburn University

**Kuo, Robert P.**  
MAR CAD  
South Orange, N. J.

**Lev, Samuel R.**  
NAV CAD  
Sheboygan Falls, Wisc.  
Whitewater State

**Levie, James L.**  
NAV CAD  
Baltimore, Maryland  
Baltimore Jr. College

**Makioris, E. A.**  
NAV CAD  
East Hartford, Conn.  
Univ. of Connecticut

**McAfee, Carlton F., Jr.**  
MAR CAD  
Jackson, Mississippi  
Cotton-Neuman College  
Univ. of Tennessee

**McBride, James D.**  
MAR CAD  
Indianapolis, Ind.  
Indiana University

**Merrick, Meredith S.**  
NAV CAD  
East Paterson, N. J.

**Miller, Robert L.**  
NAV CAD  
San Francisco, Calif.  
Cal Poly

**Miller, Theodore J.**  
MAR CAD  
Chicago, Illinois  
St. Joseph's - Ind.

**Moran, David H., Jr.**  
AOC  
St. Louis, Missouri  
Wash. Univ. (St. Louis)

**Myers, William M.**  
NAV CAD  
Ferguson, Mo.

**Nalker, Douglas D.**  
NAV CAD  
Lawson, Mo.  
Willson Jewell

**Peterson, Harold V.**  
AOC  
Warren, Pa.  
Penn State Univ.

**Priatt, Jerry**  
MAR CAD  
Chelsea, Mich.

**Plechy, Peter R.**  
MAR CAD  
Boonton, New Jersey  
Fairleigh Dickinson U.

**Reid, Alan T.**  
NAV CAD  
Harrison, Moine  
Colo. School of Mines

**Rook, Don R.**  
MAR CAD  
Denver, Colo.  
University of Colo.

**Scarborough, Rex C., Jr.**  
MAR CAD  
Birmingham, Alabama  
University of Alabama

**Schilts, Raymond A.**  
NAV CAD  
Anchorage, Alaska  
Univ. of Minnesota

**Sherler, J. K.**  
MAR CAD  
Alexandria, Virginia  
University of Virginia

**Smith, Herman A.**  
MAR CAD  
Florence, S. C.  
Clemson College

**Stiles, William J.**  
MAR CAD  
Garfield, N. J.

**Witchell, George H.**  
MAR CAD  
Pitman, New Jersey



# C L A



**Beane, James L.**  
AOC  
Los Angeles, Calif.  
Univ. of the Pacific

**Becker, Robert A.**  
AOC  
Winchester, Mass.  
Dartmouth

**Bennett, W. B., Jr.**  
AOC  
Hendersonville, N. C.  
N. C. State

**Boyette, Thomas K.**  
AOC  
Magnolia, Texas  
Univ. of Texas

**Burns, Michael L.**  
AOC  
Pasadena, Calif.  
Univ. of Santa Clara

**Calter, Philip G.**  
AOC NCPA  
Atlanta, Georgia  
Georgia Tech

**Cook, Walter T.**  
AOC  
Richland Center, Wis.  
Univ. of Wisconsin

**Duncan, Thomas J.**  
AOC  
Tulsa, Okla.  
East Central State

**Edgett, Marvin B.**  
NAV CAD  
Almont, Michigan

**Healy, William J.**  
AOC NCPA  
New Britain, Conn.  
Providence College

**Helms, Hugh W.**  
AOC NCPA  
Gainesville, Fla.  
Duke University

**Howden, William B.**  
AOC  
Winter Park, Fla.  
Florida State Univ.

**Johnson, James F.**  
AOC  
Sterling, Illinois  
Northern Ill. Univ.

**Kiely, Richard K.**  
AOC  
Sougis, Mass.  
Boston University

**Kilpatrick, Arthur L.**  
AOC NCPA  
Ansonia, Conn.  
Univ. of North Carolina



# SS 22 - 1961



**Koelling, Glen A.**  
AOC  
Yakima, Washington  
Central Wash. Col. of Ed.

**Laughon, Lawrence E.**  
AOC  
Roanoke, Va.  
VPI

**Lawrence, Gerald S.**  
AOC  
Elkins, W. Va.  
Davis & Elkins

**Lozano, Felipe E.**  
AOC  
Premont, Texas  
Pan American College

**Martin, Harold V.**  
AOC  
Longview, Texas  
Texas A & M

**McLane, David J.**  
AOC  
Eunice, La.  
Univ. Southwestern La.

**Parsley, William V.**  
AOC  
Tulsa, Okla.  
Okla. St. University

**Pfeiffer, Edwin A.**  
Palos Heights, Ill.  
Ripon College

**Railford, John F., Jr.**  
AOC  
North Miami, Florida  
Univ. of Florida

**Rogel, Robert F.**  
AOC  
Pittsburgh, Pa.  
Univ. of Pittsburgh

**Sprout, James B.**  
MAR CAD  
Boise, Idaho  
Boise Jr. College

**Strickland, Don A.**  
NAV CAD  
Terrell, Texas  
Arlington State College

**Tureck, Douglas S.**  
AOC  
Pueblo, Colorado  
Univ. of Colorado

**Weissman, Joel M.**  
AOC  
St. Louis, Mo.  
Washington Univ.

**Westall, M. K.**  
AOC  
Olney, Illinois  
Eastern Illinois Univ.

**Willard, Gerald W.**  
AOC  
Arlington, Virginia  
Roanoke College

**Yost, George W.**  
Grant Town, W. Va.  
Fairmont State College

**Zettler, Thomas R.**  
AOC  
Atlanta, Georgia  
St. Bernard College



# C L A



**Balzer, Robert T.**  
AOC  
St. Louis, Mo.  
Southeast Missouri St.

**Benthall, Joseph L.**  
AOC  
Yorktown, Va.  
Florida State

**Culver, David W.**  
MAR CAD  
Gosport, New York  
Alfred State Tech.

**Dietz, Eugene P.**  
AOC  
Wapakoneta, Ohio  
Univ. of Dayton

**Dopp, Robert Anthony**  
AOC  
Key West, Florida  
Florida State Univ.

**Duhig, John H.**  
AOC  
Needham, Mass.  
Brandeis University

**Egan, Lawrence**  
MAR CAD  
New York, N. Y.

**Engle, James A.**  
Chicago, Illinois  
Drake University

**Fair, Paul H.**  
Brackentridge, Mo.  
NWMSC Maryville, Mo.

**Fantasia, Richard A.**  
NAV CAD  
Newman, Calif.  
Modesto Jr. College

**Gillette, William L.**  
AOC  
Fredonia, Kansas  
KSC of Pittsburg, Ks.

**Goodwin, Charles B.**  
NAV CAD  
Haskell, Texas

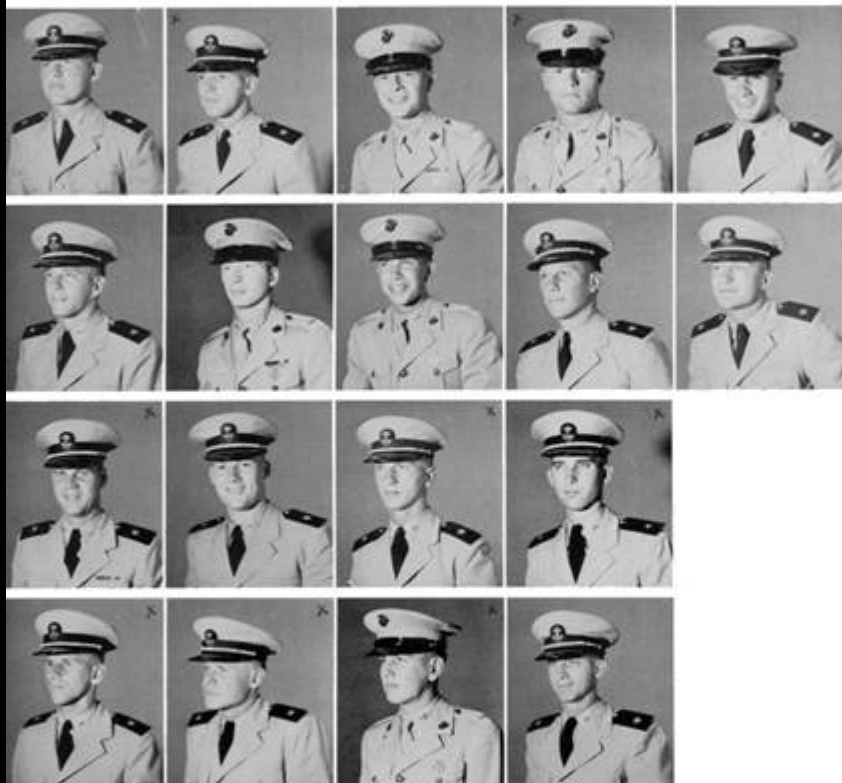
**Haarman, Robert L.**  
MAR CAD  
St. Paul, Minn.  
Univ. of Minnesota

**Haberle, Donald L.**  
AOC  
Jacksonville, Texas  
University of Texas

**Harrington, Frank H.**  
AOC  
Bennington, Vermont  
Univ. of Vermont

**Hawkins, Sharlett D.**  
AOC  
Mtn. Home, Arkansas  
University of Arkansas

# S S 2 3 — 1 9 6 1



Hedges, D. E.  
AOC  
Edmond, Okla.  
Okla. State Univ.

Houghton, David R.  
AOC  
Palo Alto, Calif.  
Univ. of the Pacific

John, John S., Jr.  
AOC  
Springfield Delco, Pa.  
St. Joseph's College

Jude, Richard J.  
AOC  
Bloomfield, Conn.  
Catholic University

Lamparter, T. A., Jr.  
AOC  
Lancaster, Pa.  
Millersville St. College

Manch, Charles C.  
MAR CAD  
Newark, New Jersey  
Bloomfield College

Morrison, Ronald P.  
AOC NCPA  
South Zanesville, Ohio  
Muskingum College

Noss, Hugh R.  
NAV CAD  
Ypsilanti, Michigan  
Eastern Mich. Univ.

Perry, George E., Jr.  
MAR CAD  
Port Byron, Illinois  
Marine Comm Coll.

Prouse, Norman L.  
MAR CAD  
Wichita, Kan.

Putman, David P.  
NAV CAD  
Erie, Pennsylvania  
Slippery Rock St. Col.

Robinson, Arthur W. V.  
MAR CAD  
Salem, Oregon

Sabota, Robert R.  
MAR CAD  
Bethlehem, Pa.  
Rutgers University

Thiggin, James C.  
AOC  
Carlsboro, Texas  
Texas A & M

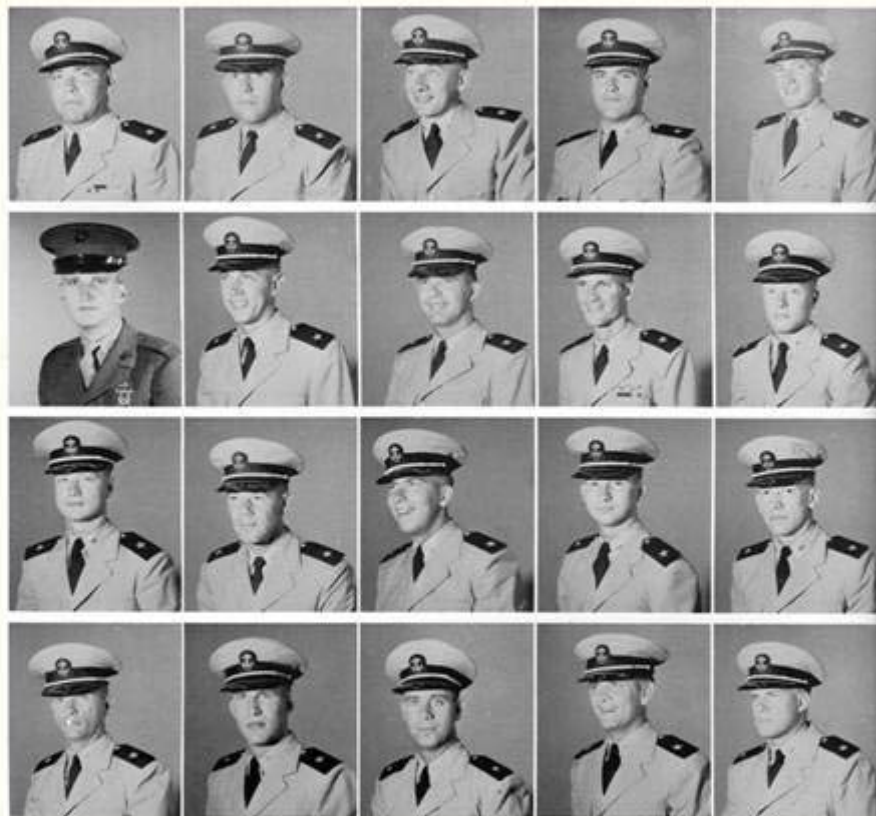
Thompson, Patrick G.  
NAV CAD  
Long Beach, Calif.  
Long Beach City Col.

Vaughan, Bobby F.  
AOC  
Nelson, Va.

Williamson, Thomas D., Jr.  
AOC  
Jersey Shore, Pa.  
Lycoming College

Wittevold, Christian D.  
AOC NCPA  
Indianapolis, Indiana  
Wabash

# CLASS 24 - 1961



Blankinship, John H.  
AOC  
Starkville, Miss.  
Miss. State Univ.

Chesney, Philip C.  
MAR CAD  
Atlanta, Georgia

Dean, Rodney J.  
AOC  
Levittown, New York  
Colorado St. University

Dizer, Carl A., Jr.  
AOC  
East Hartford, Conn.  
Providence College

Dunne, Paul J.  
AOC  
Wellesley, Mass.  
Nassau College

Ein, Richard A.  
AOC  
Stockton, Calif.  
San Jose State

Ford, Donald L.  
AOC  
Portland, Oregon  
Univ. of Oregon

Greenshields, William E.  
AOC  
Ponca City, Okla.  
Okla. State University

Grukowski, Ray A.  
AOC  
Winona, Minnesota  
St. Mary's College

Hall, Daniel F.  
NAV CAD  
Warner Robins, Ga.  
Citadel

Hamilton, John J., Jr.  
AOC  
Ticonderoga, N. Y.  
St. Michael's College

Hull, Coleman C.  
AOC  
London, Kentucky  
Berea College, Ky.

Hurley, David J.  
AOC  
Buffalo, New York  
Canisius

Jackson, Samuel L.  
AOC  
Norfolk, Va.  
Va. Tech

Johnson, William R.  
AOC  
Savannah, Georgia  
Clemson College

Kogoy, Jerry A.  
AOC  
Dallas, Texas  
North Texas State

Kayle, Paul W.  
NAV CAD  
Buffalo, New Jersey  
Trenton State College

Kinney, Dennis M.  
AOC  
Boyside L.I., N. Y.  
Iowa College

Klich, Robert M.  
AOC  
Cleveland, Ohio  
Case

Marshall, William C.  
AOC  
Elgin, Illinois  
Washburn University





**Mathis, David E.**  
AOC  
Auburndale, Fla.  
Florida State Univ.

**McFarland, Fred T.**  
AOC  
Denver, Colorado  
Ball State College

**McGuire, James R.**  
AOC  
St. Petersburg, Fla.  
Southern Meth. Univ.

**Miller, Lee M.**  
AOC  
Meadville, Pa.  
Grave City College

**Morrison, M. P. E.**  
AOC  
Falls Church, Va.  
Salem College

**Murphy, Eugene R.**  
AOC  
Chicago, Ill.  
St. Procopius College

**O'Brien, Patrick E.**  
AOC  
Tulsa, Okla.  
Univ. of Notre Dame

**Palkovics, William J.**  
AOC  
Elizabeth, N. J.  
Elon College

**Payne, Joseph C.**  
AOC  
Louisville, Ky.  
Ballantine

**Patrick, Donald R.**  
AOC  
Niles, Mich.  
Michigan State Univ.

**Salisbury, William R.**  
AOC  
Baltimore, Md.  
Colgate University

**Seymour, John G.**  
AOC  
Verona, N. J.  
Seton Hall Univ.

**Tant, D. M.**  
AOC  
Nashville, Tenn.  
M.T.S.C.

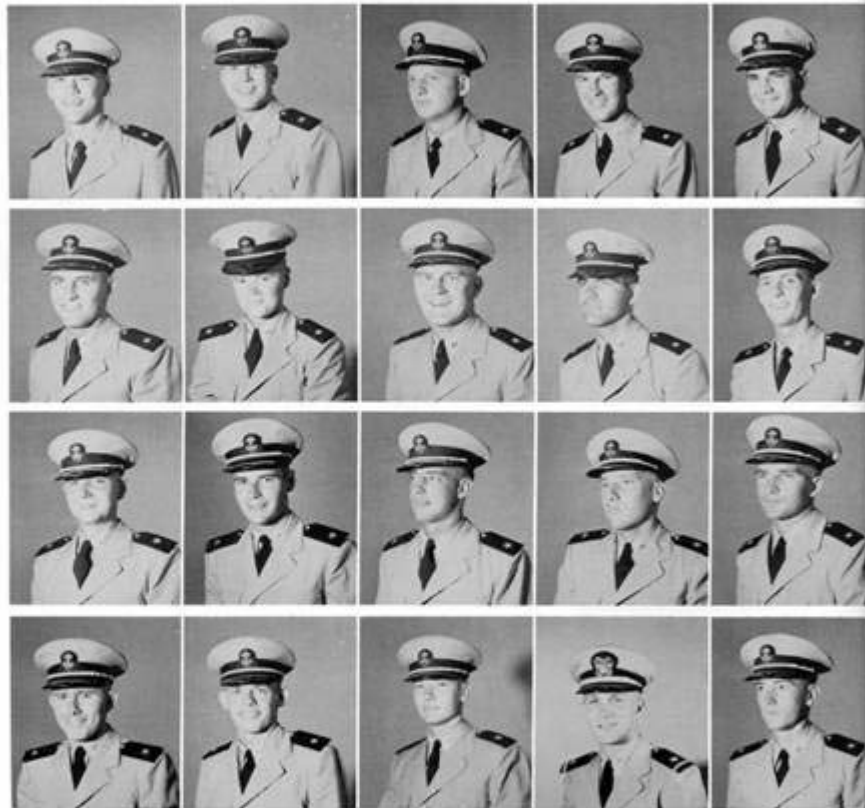
**Thacker, Cletic M.**  
AOC  
Randleman, N. C.  
East Carolina

**Myers, Thomas A.**  
Mr. Prospect, Ill.  
Beloit College

**Venable, Sam Y.**  
AOC  
Gainesville, Texas  
Texas A & M

**Weems, Jimmy R.**  
AOC  
Gainesville, Texas  
Texas A & M

# C L A S S



Allen, Don S.  
AOC  
Lebanon, Oregon  
Univ. of Oregon

Anderson, Gary E.  
AOC  
Atlanta, Ga.  
Tulane Univ.

Appel, Richard R.  
AOC NCPA  
Cheyenne, Wyoming  
Utah State Univ.

Brown, Michael J.  
AOC  
Lewisburg, Ohio  
Miami University

Catner, David A.  
AOC  
Bucyrus, Ohio  
Ohio State University

Crooks, Peter H.  
AOC  
Norwich, Conn.  
Univ. of Conn.

Cunningham, William H.  
AOC  
Rumford, R. I.  
Providence College

Dahlgren, Larry J.  
AOC  
Downey, Calif.  
Stanford Univ.

Dale, Donald M.  
AOC  
Norfolk, Va.  
University of Va.

DeGrew, Edward J.  
AOC  
Boston, Mass.  
Boston College

Erwin, Donald G.  
AOC  
Delroy Beach, Fla.  
Emory Univ.

Greer, Glynn R.  
AOC  
Roanoke, Va.  
Roanoke College

Haas, George H.  
AOC  
Norwalk, Conn.  
Univ. of Conn.

Haymond, Everett E.  
AOC  
West Palm Beach, Fla.  
Florida Southern Col.

Henderson, Lee H.  
AOC  
Grosse Pointe, Mich.  
Mich. Tech.

Hitchcock, William  
AOC  
East Jewett, N. Y.  
Bucknell University

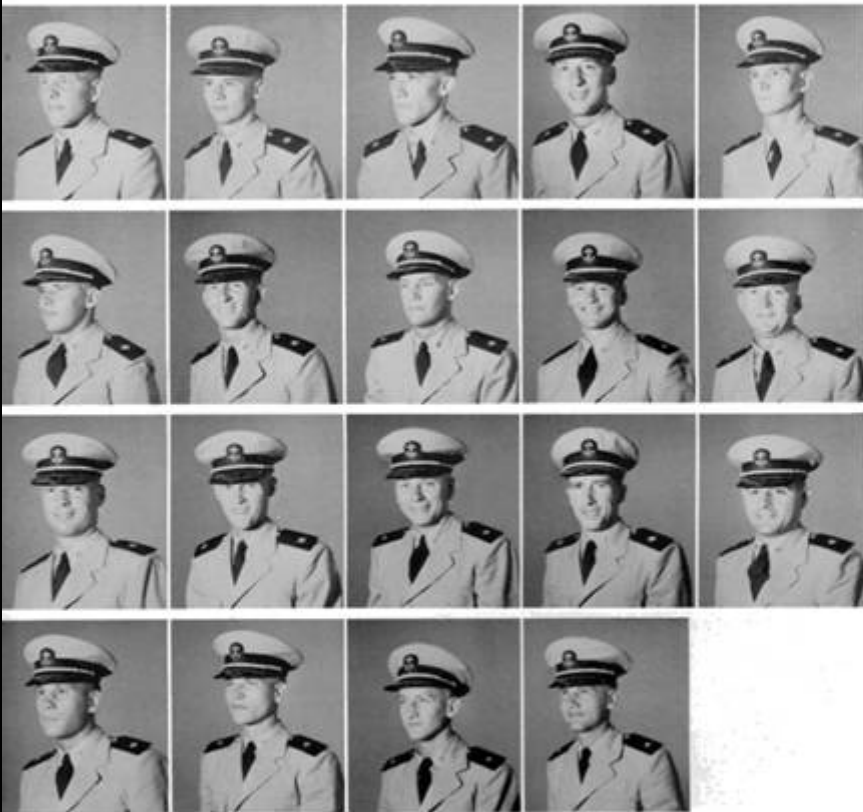
Horner, Monte L.  
AOC  
Homerstown, N. J.  
Butler University

Knight, Ralph W., Jr.  
AOC  
Charlotte, N. C.  
Wake Forest

Knowles, Frank J., III  
AOC  
Norfolk, Va.  
Va. Poly. Inst.

Martin, Solomon G., Jr.  
AOC  
Ashland, La.  
Northwestern St. of La.

# 2 5 - 1 9 6 1



Master, John D.  
AOC  
Washington, D. C.  
Brown Univ.

McClard, Theodore  
AOC  
Farmington, Mo.  
Univ. of Missouri

Pace, John C.  
AOC  
Dallas, Texas  
Texas A & M

Pugh, Richard C.  
AOC  
Louisville, Ky.  
Notre Dame

Sheldon, Henry M., Jr.  
AOC  
Easthampton, Mass.  
Colby College

Sherrill, Forrest W., Jr.  
AOC  
Claver, S. C.  
Erskine College

Sippert, Paul A.  
AOC  
Mankato, Minn.  
Mankato State Col.

Smith, Eugene T.  
AOC NCPA  
Norfolk, Va.  
Univ. of Va.

Smith, Robert L. B.  
AOC  
Redlands, Calif.  
Univ. of Colorado

Smith, J. P.  
AOC  
New York, N. Y.  
Hamilton College

Snyder, John H.  
AOC  
Greensboro, N. C.  
Univ. of N. C.

Thacker, Tommy G.  
AOC  
Poplar Bluff, Missouri  
Westminster College

Thomas, Russell A.  
AOC  
Butler, Pa.  
Crave City College

Thoms, David E.  
AOC  
Pomeroy, Pa.  
Lehigh University

Todd, Thomas D.  
AOC  
Edwards, N. Y.  
Mich. State Univ.

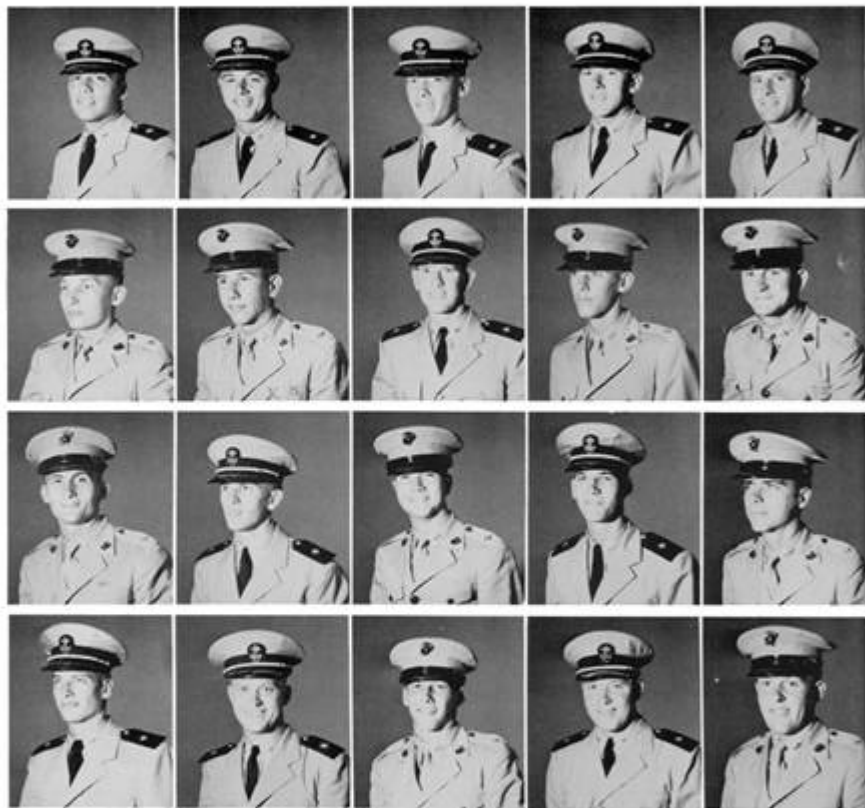
Voegtline, William A.  
AOC  
Gwinn, Michigan  
Northern Mich. Col.

Williams, Johnny M.  
AOC  
Valdosta, Ga.  
Valdosta State

Woodward, William J., Jr.  
AOC  
LaJara, Colorado  
Adams State College

Yudin, Robert B.  
AOC  
Belleville, N. J.  
Rutgers Univ.

# CLASS 26 - 1961



**Best, Louis H.**  
NAV CAD  
Hurlinger, Texas  
Texas A & I

**Bethel, C. E.**  
MAR CAD  
Greenfield, Tenn.

**Bobell, Gordon F.**  
Eureka, Calif.  
Humboldt St. Col.

**Bombard, Thomas S.**  
NAV CAD  
Silver Spring, Md.  
Montgomery Jr. Col

**Booth, George R.**  
ADC  
Sutland, Maryland  
Univ. of Maryland

**Cowell, Crispin J.**  
MAR CAD  
Monongahela, Pa.  
Washington & Jefferson

**Culver, Arthur L.**  
NAV CAD  
Kalamazoo, Mich.  
West. Mich. Univ.

**Curry, Thomas W.**  
NAV CAD  
Rome, Georgia  
Georgia Tech

**Eaves, Jon M.**  
ADC  
North Platte, Nebr.  
Kearney State

**Gerwe, Franklin H., Jr.**  
NAV CAD  
Greenacres City, Fla.  
Palm Beach Jr. College

**Heyden, Ronald J.**  
MAR CAD  
Seattle, Washington  
Univ. of Washington

**Key, John Henry**  
MAR CAD  
Kilgore, Texas  
Texas A & M

**Koch, Dean H.**  
NAV CAD  
Midland, So. Dak.  
B.H.T.C.

**Kulper, Gerald M.**  
Santa Maria Calif.  
Allan Hancock

**Lykins, Patrick E.**  
NAV CAD  
Huntington, W. Va.  
Marshall University

**McKinley, Gerald W.**  
NAV CAD

**Oliver, David E.**  
NAV CAD  
Manchester, N. H.  
Univ. of N. H.

**Pell, Gary E.**  
MAR CAD  
Omaha Univ.  
Omaha Nebr.

**Pape, Donald A.**  
MAR CAD  
Huntington, L. I.  
State University Agric.  
& Tech. Institute

**Robertson, James D.**  
MAR CAD  
Roseburg, Oregon  
Univ. of Oregon



**Sampson, Harry B.**  
NAV CAD  
Forest Grove, Oreg.  
Northrop Inst. of Tech.

**Shuman, Donald W., Jr.**  
NAV CAD  
Charlotte, N. C.  
Mars Hill College

**Sparks, Raymond F.**  
NAV CAD  
Terrell, Texas  
Texas Tech

**Spencer, Earl T., Jr.**  
MAR CAD  
Vallejo, California  
NAPA Jr. College

**Toner, David J.**  
AOC  
Seattle, Washington  
Univ. of Washington

**Trant, Carlton W., Jr.**  
MAR CAD  
Anahoc, Texas  
Texas A & M

**Not Pictured:**  
Dillenbough, Paul E.  
Clay Center, Kansas

**Triplett, James M.**  
NAV CAD  
Cleveland, Tenn.  
Florida State Univ.

**Vall, Robert E.**  
MAR CAD  
New Orleans, La.  
Louisiana State Univ.

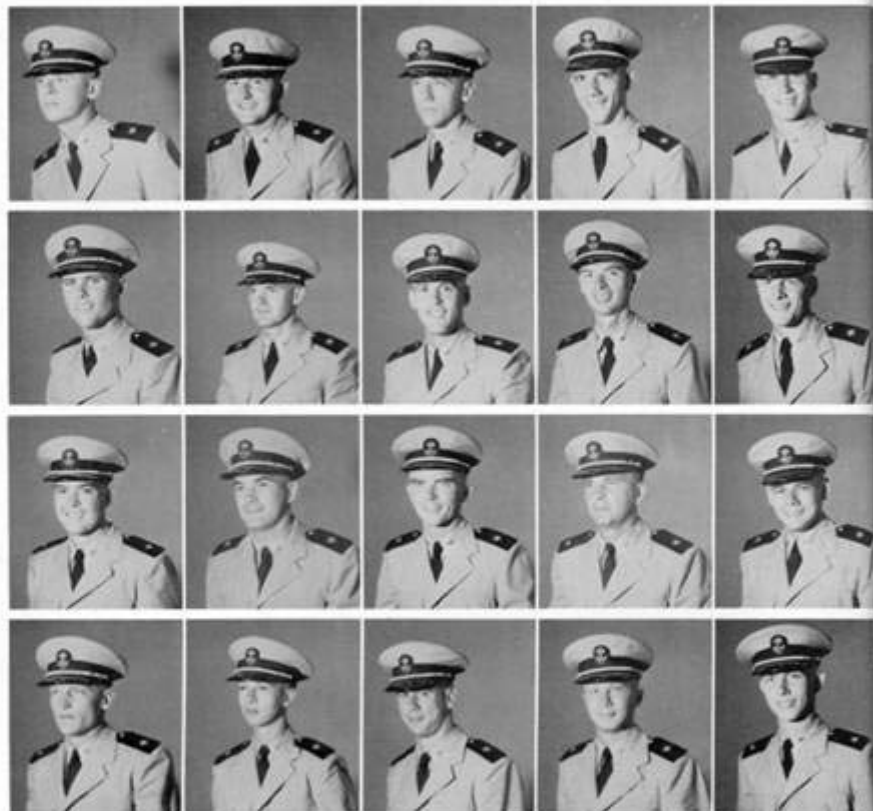
**Warner, Gordon E.**  
NAV CAD  
Phillips, Texas  
Texas University

**Warve, Nicholas T.**  
MAR CAD  
Omaha, Nebr.  
Creighton Univ.

**Weston, David E.**  
NAV CAD  
Yorktown Hrs., N. Y.  
Westchester Comm. Col.

**Wilson, Denny F., Jr.**  
NAV CAD  
Nesbit, Miss.

# C L A S S 2



**Albright, Richard W.**  
AOC  
Downers Grove, Ill.  
Univ. of Illinois

**Arthur, Jan Warren**  
AOC  
Miami, Florida  
Fla. State Univ.

**Atherholt, William B.**  
AOC  
Lynchburg, Virginia  
Lynchburg College

**Bieraugel, Eugene E.**  
AOC  
Lafayette, Minn.  
Univ. of Minnesota

**Bloom, John Lester**  
AOC  
Monteno, Illinois  
Kansas State Univ.

**Boyle, Louis E.**  
AOC  
Torrington, Conn.  
Univ. of Conn.

**Brody, Michael, M.**  
AOC  
Decatur, Illinois  
Univ. of Calif.

**Bridges, Guy J., Jr.**  
AOC  
Gastonia, N. C.  
Belmont Abbey College

**Callison, David A.**  
AOC  
Galesburg, Illinois  
Marquette University

**Canaway, Larry J.**  
AOC NCPA  
McKeesport, Pa.  
Marietta College

**Craig, Donald R.**  
AOC  
Chicago, Illinois  
Loyola University

**Crist, James D.**  
AOC NCPA  
Cleburne, Texas  
Texas A & M

**Cruceha, Naman R.**  
AOC NCPA  
Lockport, Illinois  
Lewis College

**Davies, Charles E.**  
AOC  
Honeo Poth, S. C.  
Clemson

**Denko, R. J.**  
AOC  
Mahanoy City, Pa.  
Bobson Institute

**Duerkop, Frederick S.**  
AOC  
Pork Ridge, Illinois  
Beloit College

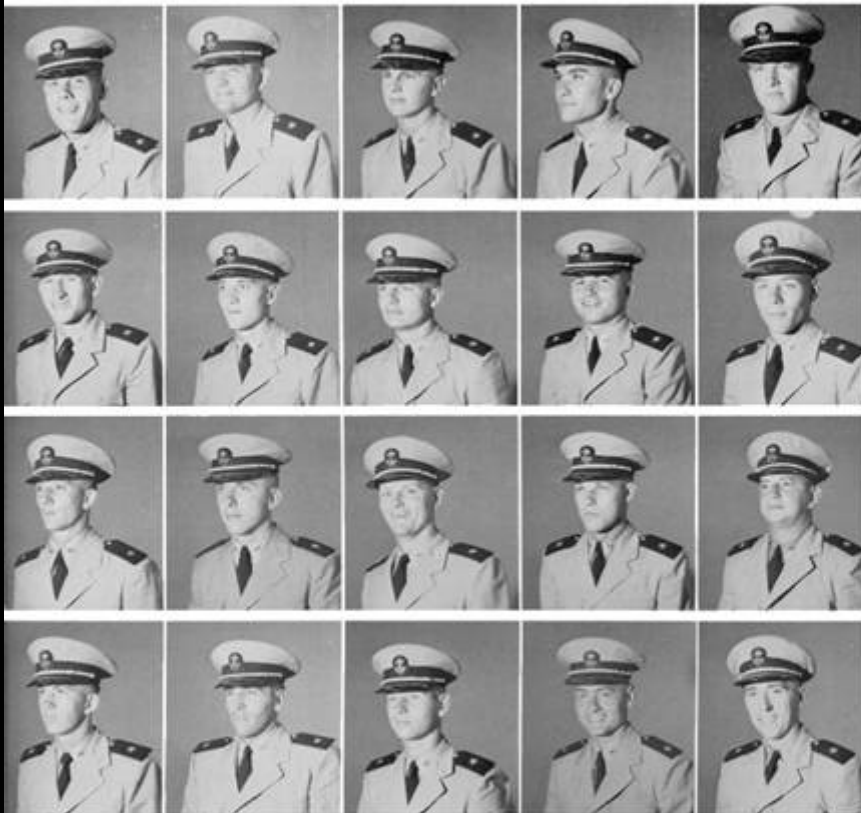
**Ebers, John A.**  
AOC  
W. Hartford, Conn.  
Dartmouth College

**Estabrook, James M., Jr.**  
AOC  
Old Westbury, N. Y.  
Harvard University

**Fender, Thomas, Jr.**  
AOC NCPA  
Staten Island, N. Y.  
State Univ. of N. Y.

**Ford, Michael E.**  
AOC  
Burbank, California  
Univ. of Calif. at Davis

# 7 - 1 9 6 1



Griffith, Rodger J.  
AOC  
Goldfield, Iowa  
State Univ. of Iowa

Grotenhuis, J. H.  
AOC  
Independence, Kansas  
Kansas State Univ.

Hanson, Claude L.  
AOC NCPA  
Coldwater, Kansas  
Fort Hays Kan. St. Col.

Hanson, George M.  
AOC NCPA  
Park Ridge, Ill.  
Univ. of Illinois

Hansen, Hans H.  
AOC  
Charlotte, Mich.  
Mich. State Univ.

Hennassy, William J., Jr.  
AOC  
Glenside, Pa.  
St. Joseph's College

Hallaman, David C.  
AOC  
Winnetka, Ill.  
Colgate University

Hopps, Gary D.  
AOC NCPA  
Carol Gables, Fla.  
Univ. of Rochester

Huff, Stanley R.  
AOC  
Wetumpka, Alabama  
Huntingdon College

Hughbanks, James B.  
AOC  
Prairie City, Illinois  
Monmouth College

Karns, Richard L.  
AOC  
Baltimore, Maryland  
Washington College

Kaupps, Thomas R.  
AOC  
Burlington, N. J.  
Junonia College

Luntzer, Lawrence A.  
AOC  
Mason, Ohio  
Univ. of Cincinnati

Lockard, Philip K.  
AOC  
Sparta, Michigan  
Univ. of Michigan

Maynard, Edward L.  
AOC  
Raleigh, N. C.  
Univ. of N. C.

McFarland, George B.  
AOC  
Parna, Ohio  
Kent State Univ.

Mayer, David E.  
AOC  
Davenport, Iowa  
St. Ambrose Col.

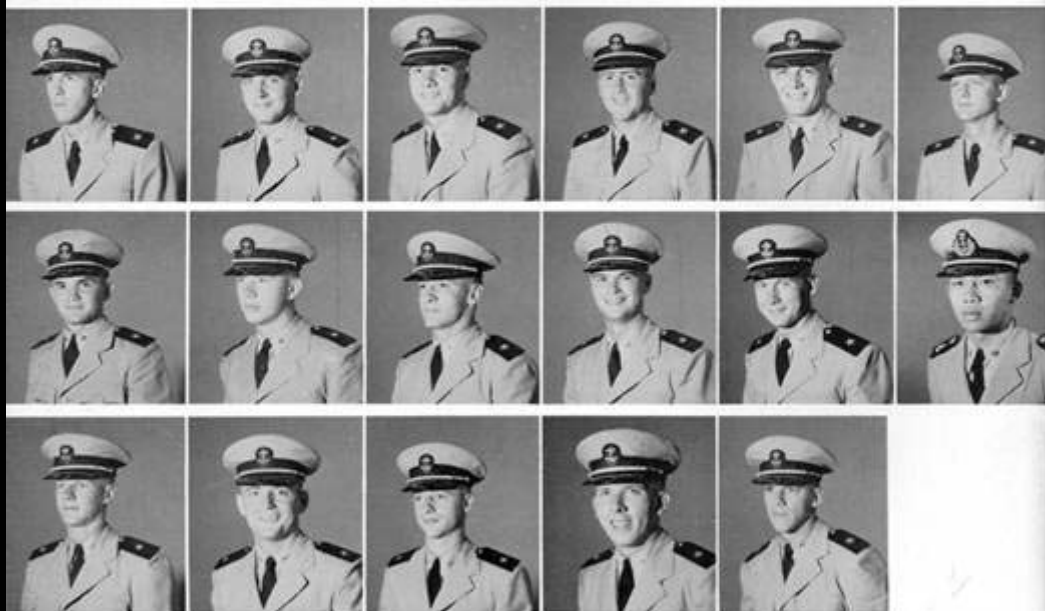
Naice, Gary E.  
AOC  
Visalia, California  
Sacramento State Col.

O'Brien, William S.  
AOC  
Grand Rapids, Mich.  
Aquinas College

Pano, V. Robert  
AOC  
Worcester, Mass.  
Worcester State Col.



# CLASS 27 - 1961



Parker, John E.  
AOC  
Kewanee, Illinois  
North Central Col.

Peelinite, Walter D., III  
AOC  
Uniontown, Alabama  
Auburn Univ.

Reedy, John K.  
AOC NCPA  
N. Quincy, Mass.  
Boston University

Reynolds, Michael G.  
AOC  
Hiawatha, Kansas  
Univ. of Colorado

Savage, Kenneth D.  
AOC  
Marysville, Wash.  
Pacific Lutheran Univ.

Skittle, Melvin L., Jr.  
AOC  
Baltimore, Md.  
Univ. of Tennessee

Slagle, Tom R.  
AOC  
Erwin, Tennessee  
East Tenn. Sr. Col.

Slate, Dennis Y.  
AOC  
Granite City, Ill.  
Central College

Staglino, Anthony C.  
AOC NCPA  
Tarrytown, N. Y.  
Rozier College

Taylor, John F.  
AOC  
Lincoln, R. I.  
Providence College

Tims, Jacob R.  
AOC  
Ironton, Mo.  
Mo. School of Mines

Turbeville, Fred M., Jr.  
AOC  
Greenville, Texas  
East Tex. State Col.

Vangelt, Albert M.  
AOC  
Boy City, Michigan  
Mich. State

Wainscott, Robert P.  
AOC  
Independence, Ky.  
University of Kentucky

Wells, Donald H.  
AOC  
Venice, Illinois  
Southern Illinois Univ.

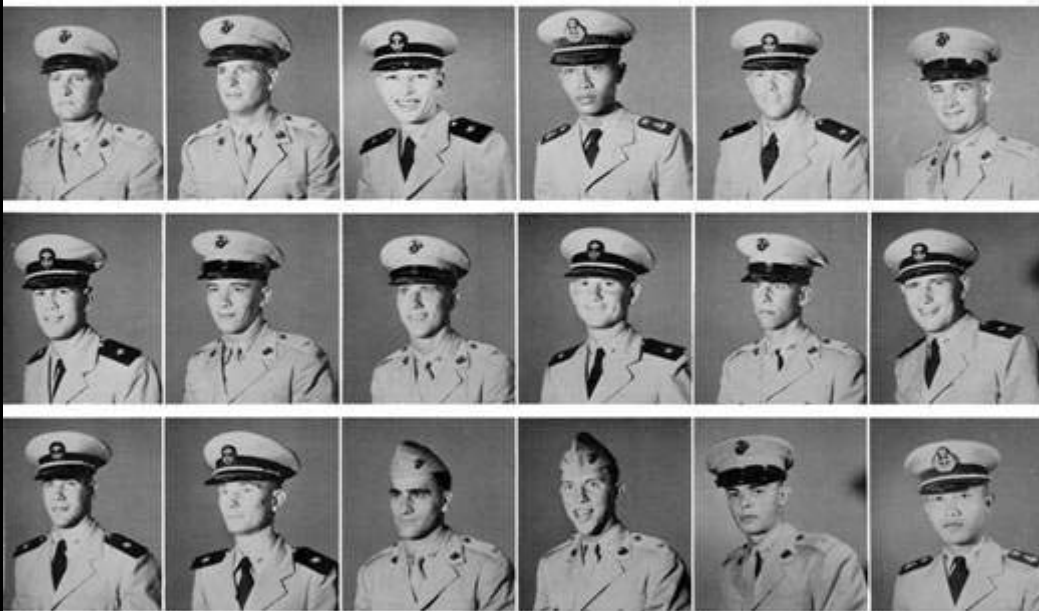
Williams, Larry J.  
AOC  
Lambert, Montana  
North Mont. Col.

Winatopoero, M. S.  
NAV CAD  
Bandung, Indonesia





# C L A S S 2 8 - 1 9 6 1



Allen, John S.  
MAR CAD  
Arapis, Illinois  
Univ. of Illinois

Brennan, Thomas V., Jr.  
MAR CAD  
Spring Lake, N. J.  
Snow College

Cassiman, Paul A.  
NAV CAD  
Westmont, Illinois  
Western Illinois Univ.

Dalijanto  
NAV CAD  
Semarang, Indonesia

Eakin, Brian S.  
NAV CAD  
Daytona Beach, Fla.

Hartley, Charles M.  
MAR CAD  
Bountiful, Utah  
Weber College

Baldock, Frederick C., Jr.  
NAV CAD  
Pittsburgh, Pa.  
Penn. State University

Bryant, Eugene M.  
MAR CAD  
Fairless Hills, Pa.  
Trenton Jr. College

Clark, James G.  
MAR CAD  
Point Comfort, Texas  
Univ. of Illinois

Dobbins, James R.  
ADC  
Danton, Texas  
N. Texas St. Univ.

Florell, Edward J.  
MAR CAD  
Brooklyn, N. Y.  
Poly. Inst., Bkln., N. Y.

Hunt, Deighton A.  
AOC  
Irwin, Penn.  
Lehigh Univ. Tech. Inst.

Beland, Bobby D.  
NAV CAD  
Charleston, W. Va.

Carey, Edward F.  
NAV CAD  
Syracuse, N. Y.  
State Univ. of N. Y.

Costa, Joseph, Jr.  
MAR CAD  
Erie, Pennsylvania  
Gannon College

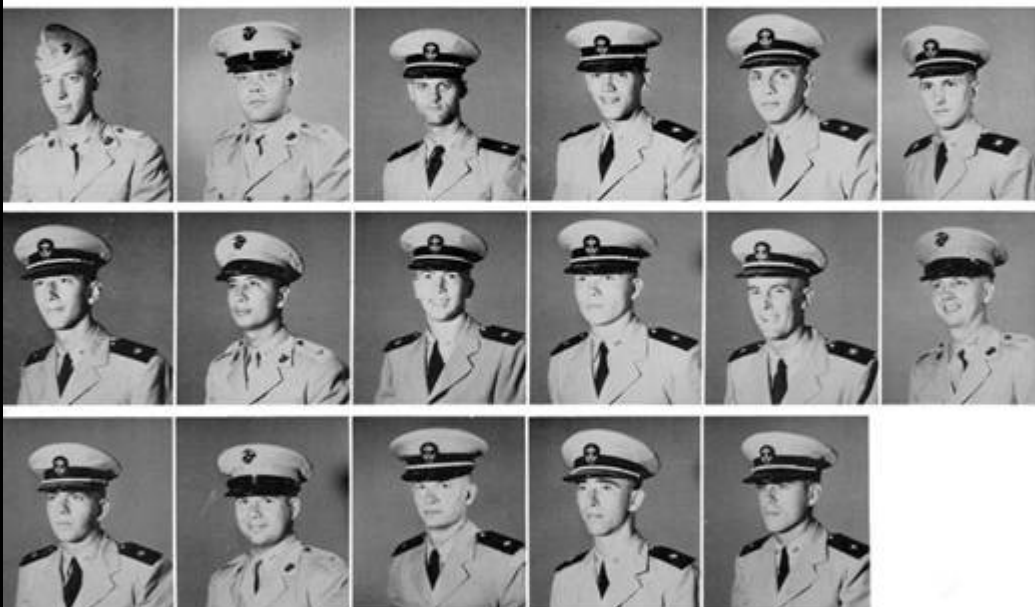
Dunn, Ralph E.  
MAR CAD  
Neptune, N. J.

Freedman, Alan J.  
MAR CAD  
Buffalo, N. Y.  
Univ. of Buffalo

Jasopratomo, Soemarjo  
NAV CAD  
Surakarta, Indonesia  
Technik



# CLASS 28 - 1961



Lane, Bonner G., Jr.  
MAR CAD  
Los Angeles, Calif.  
Chovinard Art. Inst.

Lerig, Michael E.  
MAR CAD  
Calfax, Illinois  
Ill. State Normal Univ.

Martin, Jack E.  
AOC  
Long Beach, Calif.  
Oregon State Col.

Riballo, Romolo T.  
NAV CAD  
Southbury, Conn.  
Univ. of Colorado

Titus, Robert G.  
AOC  
Painesville, Ohio  
Univ. of Mich.  
Kent State Univ.

West, Robert A.  
NAV CAD  
Conaga Park, Calif.  
Pierce College

LeDoux, Lawrence J.  
NAV CAD  
Albany, New York  
Hudson Valley Com. Col.

Lavis, Rudolph J.  
EJ Monte, Calif  
E. Los Angeles Jr. Col.

Mabley, Malcolm P., III  
NAV CAD  
Palo Alto, Calif.  
U. of Calif. at Berkeley

Shofer, Charles W.  
NAV CAD  
Gardiner, New York

Tuttle, Manfred Copeland  
AOC  
Long Beach, Calif.  
Golden Gate College

Williams, Howard J.  
MAR CAD  
Savannah, Georgia  
Georgia Tech

Lemmer, Robert W.  
NAV CAD  
Newark, N. J.  
U.S. Mar. Marine Academy

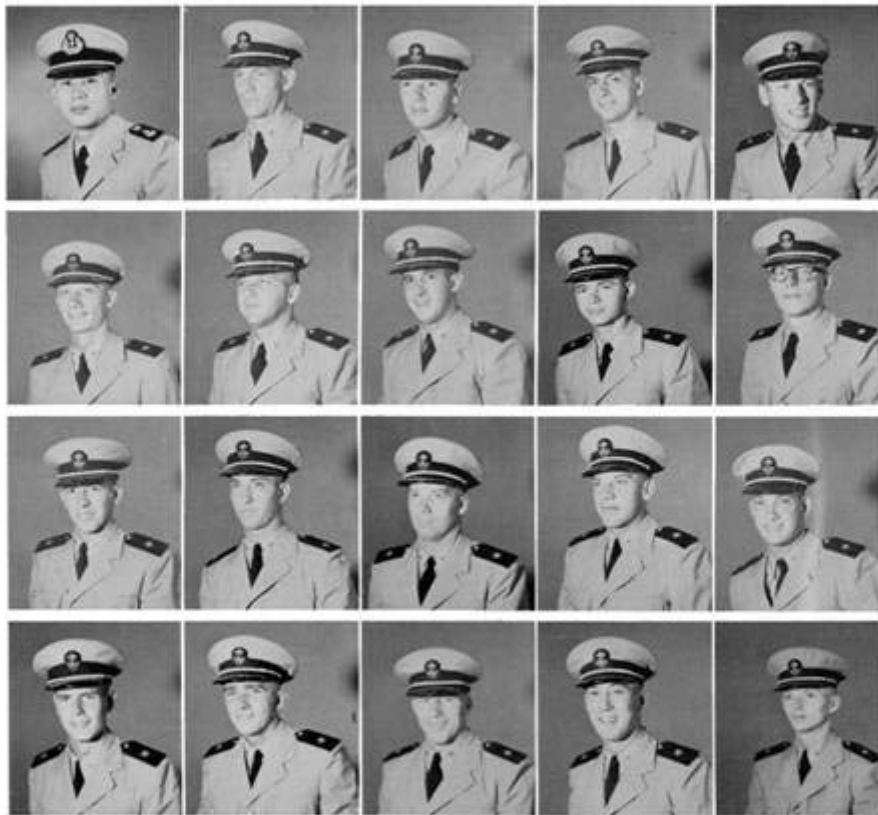
Lunceford, Disque D.  
MAR CAD  
Wolton, Oregon  
University of Oregon

Orth, Nelson E.  
AOC  
Whaling, W. Va.  
Bethany College

Smith, Gerald K.  
NAV CAD  
Toppenish, Wash.  
Yakima Valley Jr. Col.

Wells, Kenneth R.  
AOC  
Poteau, Oklahoma  
Oklahoma State Univ.

# CLASS 29 - 1961



**Anton Ang**  
NAV CAD  
Surabaya, Indonesia

**Appleton, Robert W.**  
ADC NCPA  
Newton, Mass.  
Northeastern Univ.

**Armstrong, Michael W.**  
ADC  
Mineola, New York  
Wilkes College

**Brady, James C.**  
ADC NCPA  
Westfield, N. J.  
St. John's Univ.

**Brewer, Rick G.**  
ADC NCPA  
Los Angeles, Calif.  
Los Angeles Sr. Col.

**Brinkley, Joe R.**  
ADC  
Weatherford, Texas  
North Tex. St. Col.

**Cook, Arvil Lee**  
ADC  
Jonesboro, Ark.  
Arkansas State College

**Curtin, John O.**  
ADC  
Portland, Conn.  
St. Michael's College

**Garnett, Chester J.**  
ADC NCPA  
Platview, Texas  
Wayland College

**Geiger, Guy F.**  
ADC  
Cincinnati, Ohio  
Univ. of Cincinnati

**Gensier, Robert L.**  
ADC  
Pasadena, Calif.  
Univ. of California

**Gibbs, Hugh D.**  
ADC  
St. Augustine, Fla.

**Griffith, Ronald L.**  
ADC  
Colver, Penn.  
Penn. State Univ.

**Hall, William A.**  
ADC NCPA  
Front Royal, Va.  
University of Va.

**Higgins, Lawrence P.**  
ADC  
Westbury, N. Y.  
St. Bonaventure Univ.

**Kuhke, William F., III**  
ADC NCPA  
Sharon, Pa.  
Marietta Col.

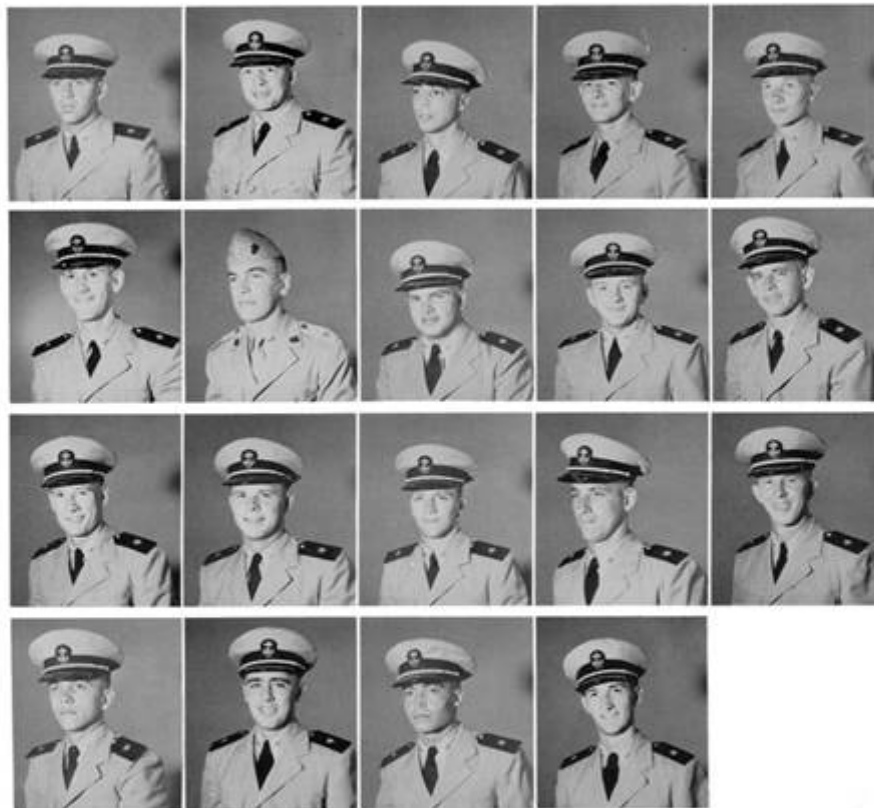
**Kuhnly, Wayne W.**  
NAV CAD  
Vernon, Conn.  
Univ. of Hartford

**Lies, Niel E.**  
ADC  
New Rockford, N. Dak.  
St. John's University

**Lynch, Thomas J.**  
ADC  
St. Louis, Mo.  
St. Louis University

**Lynch, Timothy J.**  
ADC  
Dearborn, Mich.  
Univ. of Notre Dame

# CLASS 29 - 1961



McEneony, Daniel M.  
AOC  
Fr. Lauderdale, Fla.  
Parks Col., St. Louis U.

Miller, Frederick A.  
NAV CAD  
Martinsville, Ind.  
Butler University

Millham, Robert L.  
AOC  
Schenectady, N. Y.  
Univ. of Penn.

Milligan, James M.  
AOC  
Lake Worth, Fla.  
Miss. Southern Col.

Orshood, Douglas W.  
AOC  
San Jose, Calif.  
San Jose St. College

Pedersen, Wayne N.  
MAR CAD  
Mount Vernon, Wash.  
Univ. of Washington

Potter, Tracy J.  
AOC NCPA  
Moune, Illinois  
Augustana College

Ramey, John R.  
AOC NCPA  
Erlanger, Kentucky  
Sewanee (U. of the South)

Robin, Mark D.  
AOC  
Philadelphia, Pa.  
Penn. State Univ.

Ruonavaara, Gerald N.  
AOC  
Lansing, Michigan  
Mich. State University

Silvestri, Robert F.  
AOC NCPA  
Webster, Mass.  
Worcester State Col.

Simpson, Troy E.  
NAV CAD  
Marion, Illinois  
Southern Ill. Univ.

Sparks, James L.  
AOC NCPA  
Baltimore, Md.  
St. Teochu, Towson, Md.

Strain, Edwin H.  
AOC  
Rome, Georgia  
Univ. of Georgia

Trazzo, William F., Jr.  
AOC  
Rifton, Pennsylvania  
West Virginia Univ.

Vodra, James L.  
AOC NCPA  
Wooster, Ohio  
College of Wooster

Wade, Shelba H., Jr.  
AOC  
Winston-Salem, N. C.  
The Citadel

Waller, J. H.  
AOC  
Knoxville, Tennessee  
Univ. of Tennessee

Williams, Elmer K., Jr.  
AOC NCPA  
Pulaski, Virginia  
Richmond College  
Univ. of Richmond

# CLASS 30 - 1961



**Adrine, James L.**  
MAR CAD  
Tunas, Missouri  
Southwest Mo. State

**Bartley, William E., Jr.**  
NAV CAD  
Detroit, Michigan  
Univ. of Michigan

**Bender, Richard R.**  
MAR CAD  
Huntington, N. Y.  
State Univ. of N. Y.  
Ag. & Tech. Inst.  
Farmingdale

**Bennett, Joseph J., III**  
MAR CAD  
Nashville, Tennessee  
Tenn. Poly. Inst.

**Brazil, James W.**  
NAV CAD  
Kerman, Calif.  
Fresno City Col.

**Bullock, Michael E.**  
MAR CAD  
Wharton, N. J.  
Fairleigh Dickinson

**Busch, Leo Alton**  
NAV CAD  
Sawyer, N. Dak.  
Nov. Dak. St. Fargo

**Byers, Bill B.**  
NAV CAD  
West Newton, Ind.  
Wabash College

**Cater, Ronald D.**  
MAR CAD  
Okla. City, Okla.  
Central State Col.

**Cox, Edwin R., Jr.**  
AOC  
Rockingham, N. C.  
Univ. of N. C.

**Croix, Larry E.**  
NAV CAD  
Alvin, Texas  
Alvin Jr. College

**Deaton, John G.**  
MAR CAD  
Pacific Grove, Calif.  
Monterey Peninsula Col.

**Dirck, Ronald R.**  
MAR CAD  
Sedalia, Missouri  
Univ. of Missouri

**Dumond, Donald, L.**  
MAR CAD  
Binghamton, N. Y.  
Broome Tech. Comm.  
College

**Evans, Stephen C.**  
NAV CAD  
Rochester, Minn.  
Rochester Jr. Col.

**Fahmer, Rudolph H.**  
MAR CAD  
Brooklyn, N. Y.  
Cornell University

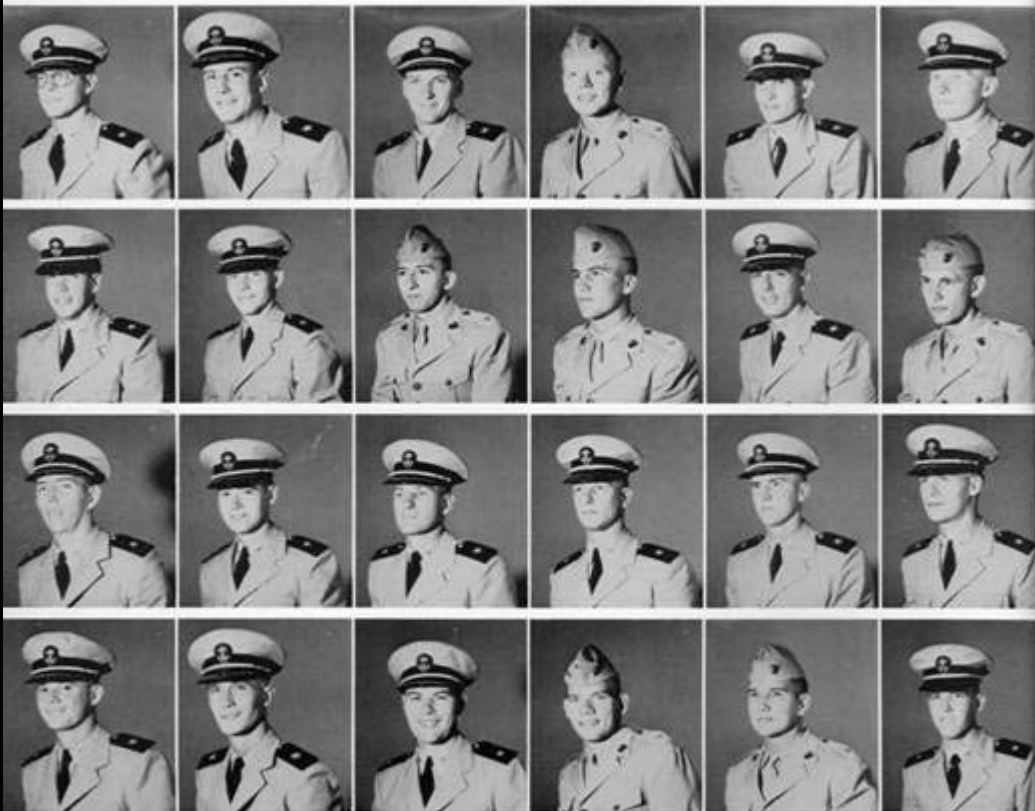
**Fonda, Ronald A.**  
MAR CAD  
Atlanta, Georgia  
Davidson College

**Godfrey, William T.**  
NAV CAD  
Fr. Louis, Florida  
The Citadel

**Green, George L.**  
NAV CAD  
Seattle, Washington  
Colorado College

**Hansen, John M.**  
AOC  
Miami, Florida  
Fla. State Univ.

# CLASS 30 - 1961



Howie, Robert J.  
ADC  
Detroit, Michigan  
Western Mich. Univ.

Jackson, Grady L.  
AOC  
Greencastle, Ind.  
Newberry College

Jackson, V. F., Jr.  
NAV CAD  
Vidalia, La.  
Louisiana Tech

James, Ralph E., Jr.  
NAV CAD  
Asheville, N. C.  
N. C. State College

Jordan, Richard N.  
Houston, Texas  
San Houston State

Landkemer, Robert L.  
NAV CAD  
Mankato, Minnesota  
St. Mary's College

Madden, Don R.  
NAV CAD  
Liberal, Kansas  
Univ. of Wichita

Mank, Clifton F.  
NAV CAD  
Pensacola, Fla.  
P.J.C.

Mullins, Richard C.  
NAV CAD  
Bluefield, W. Va.  
Bluefield State

Pasciak, Stanley, Jr.  
MAR CAD  
Clinton, New York  
Mohawk Val. Tech. Inst.

Peterson, Wayne J.  
NAV CAD  
Sherburn, Minn.  
Gustavus Adolphus

Ranzinger, William F.  
AOC  
Duluth, Minnesota  
Univ. of Minn.

Rea, Timothy E.  
MAR CAD  
Evansville, Ind.  
Univ. of Cincinnati

Rinehart, Dale A.  
MAR CAD  
Vallejo, California  
Los Angeles State

Roberson, Bernard G.  
AOC  
Pomona, N. C.  
N. C. State College

Sparr, Melvin T.  
MAR CAD  
Stuttgart, Arkansas  
Gs. Military College

Taylor, James S.  
AOC  
Pine Bluff, Ark.  
Univ. of Arkansas

Underwood, John B.  
NAV CAD  
Tucson, Arizona  
Univ. of Arizona

Wasickanin, John L.  
AOC  
Wilkes-Barre, Pa.  
East Stroudsburg St.

Waybright, Gerald B.  
MAR CAD  
Redding, Calif.  
Sacramento State Col.

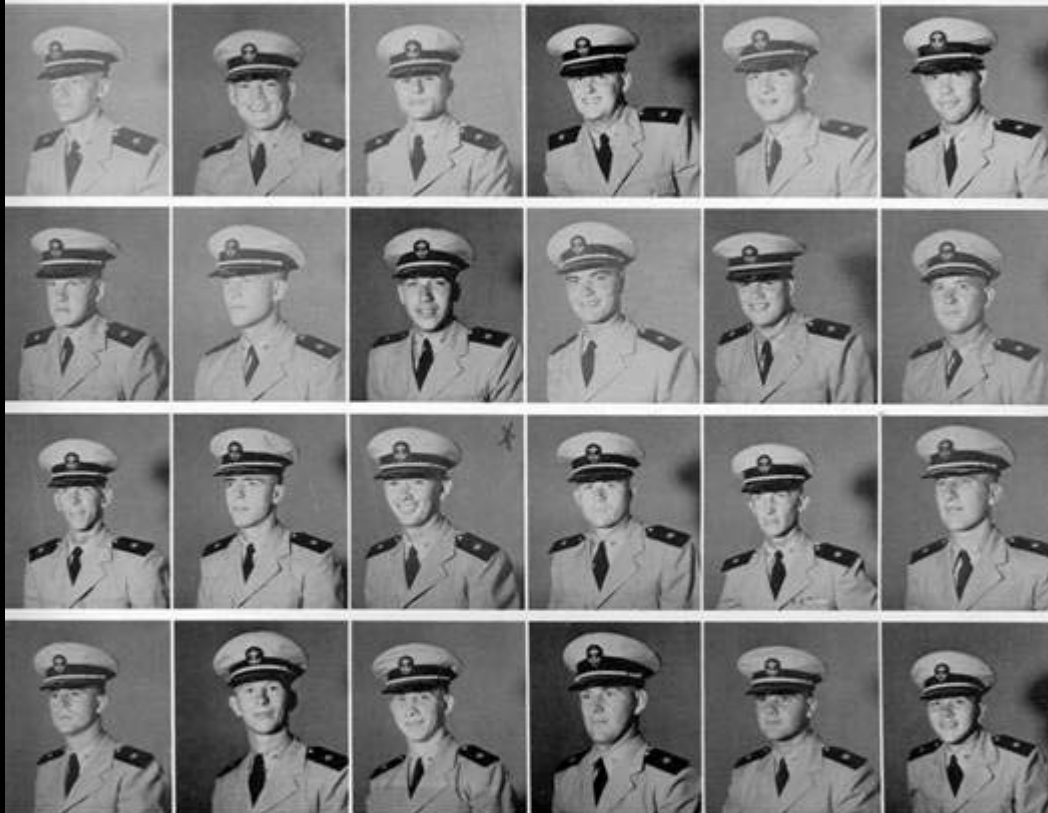
Webb, Lee A.  
NAV CAD  
North Olmsted, Ohio  
Ohio State Univ.

Wetzel, Roy J., Jr.  
MAR CAD  
Hanover, Pa.  
Gettysburg College

Wolozzyk, Donald J.  
NAV CAD  
Alpena, Michigan  
Alpena Comm. Col.

Young, Kenneth W.  
ADC  
Bellaire, Texas  
Univ. of Houston

# CLASS 31 - 1961



Anderson, John W.  
AOC  
Vancouver, Wash.  
Univ. of Washington

Antilla, Charles E.  
AOC NCPA  
Republic, Michigan  
Mich. Col. of Mining

Barber, Richard W.  
AOC  
Lafayette, Calif.  
Stanford University

Banning, Ancil H., Jr.  
AOC  
Shiloh, Louisiana  
Southeastern La. Col.

Brinks, William H.  
AOC  
Quincy, Florida  
Florida State Univ.

Burns, Bradley G.  
NAV CAD  
Billings, Montana  
Mont. State

Carey, Maurice C.  
AOC NCPA  
Kansas City, Mo.  
Rockhurst College

Cavanaugh, James P.  
AOC NCPA  
Girard, Kansas  
Kansas State College

Concordia, Louis R.  
AOC  
Woodbury, New Jersey  
Drexel Inst. of Tech.

Dallolio, David A.  
AOC NCPA  
Scranton, Pa.  
Penn State

Davis, Thomas E.  
AOC  
Ringgold, Louisiana  
Louisiana Tech

Evans, David R.  
AOC  
Minneapolis, Minn.  
Univ. of Minn.

Faulkner, William T.  
NAV CAD  
Green Bay, Wisc.

Finney, Donald W.  
NAV CAD  
Midland, Michigan  
Lansing Com. Col.

Foss, Edward L., Jr.  
AOC  
Port Washington, N. Y.  
University of Moine

Geers, Samuel K.  
AOC  
Rockbridge, Illinois  
Parks College

Georgiano, James J.  
AOC  
North Bruns., N. J.  
Seton Hall Univ.

Gillen, Stephen A.  
AOC NCPA  
Uniondale, N. Y.  
St. John's Univ.

Greene, Wayne R.  
AOC NCPA  
Alhambra, California  
Univ. of So. Calif.

Huber, Mark C.  
AOC  
St. Louis, Mo.  
University of Mo.

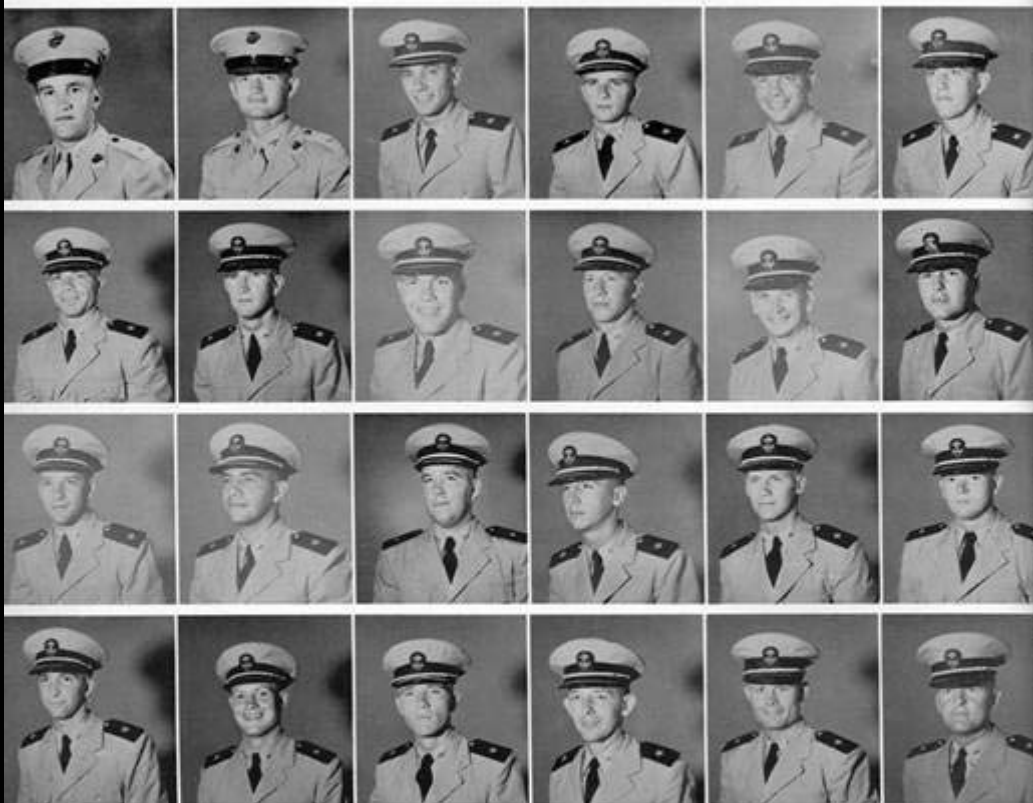
Hulse, William T.  
AOC  
Olympia, Washington

Janies, Bendal L.  
AOC  
New Orleans, La.  
Univ. of S.W. La.

Janssen, Robert D.  
AOC  
Wilmette, Illinois  
St. Louis Univ.

Keane, Roger J., Jr.  
AOC  
Worcester, Mass.  
State College

# CLASS 31 - 1961



King, John T.  
MAR CAD  
Lewisville, Ind.  
Purdue University

Krupp, Marvin M.  
AOC  
St. Petersburg, Fla.  
University of Florida

Lendman, Ernest M.  
AOC  
Boston, Mass.  
Univ. of Miami

Mahlstedt, Calvin T.  
AOC  
Woodcliff Lake, N. J.  
Va. Poly. Inst.

McCannon, John F.  
MAR CAD  
Decher, Illinois  
Ill. St. Normal Univ.

McKenna, John P.  
AOC  
Sonoma, California  
Univ. of Sonoma

McKenna, William J.  
AOC NCPA  
Chicago, Illinois  
St. Mary's College

Miller, Raymond P.  
AOC NCPA  
Waverly, Iowa  
Loras College

Neal, Robert H.  
AOC NCPA  
Pittsburgh, Pa.  
California St. College

Nunes, Bruce A.  
AOC  
San Carlos, Calif.  
Pacific Luth. Univ.

Nunneley, Frederick R.  
AOC NCPA  
Tulsa, Oklahoma  
University Tulsa

Oien, George O.  
AOC  
Eau Claire, Wis.  
Wisconsin State Col.

Osborne, Samuel L.  
AOC  
Wilkesboro, N. C.  
Univ. of North Carolina

Patrick, Roger S.  
AOC  
Atiboster, Alabama  
Alabama College

Preneaux, Gordon R.  
NAV CAD  
Winnfield, La.  
Louisiana State Univ.

Price, Carl J.  
AOC  
Riverside, Calif.  
Wheaton College

Reynolds, Michael S.  
AOC  
Houston, Texas  
Rice U. of N. C.

Ring, Henry M.  
AOC  
St. Cloud, Minn.  
St. Cloud State

Running, Philip G.  
AOC NCPA  
Fargo, N. Dak.  
N. Dak. State Univ.

Shackley, S. L.  
AOC  
Jepson, Idaho  
Brigham Young U.

Thoren, John A., Jr.  
AOC  
Syosset, N. Y.  
Clarkson Col. of Tech.

Tillinghast, George E., Jr.  
AOC  
Norwich, Connecticut  
Univ. of Connecticut

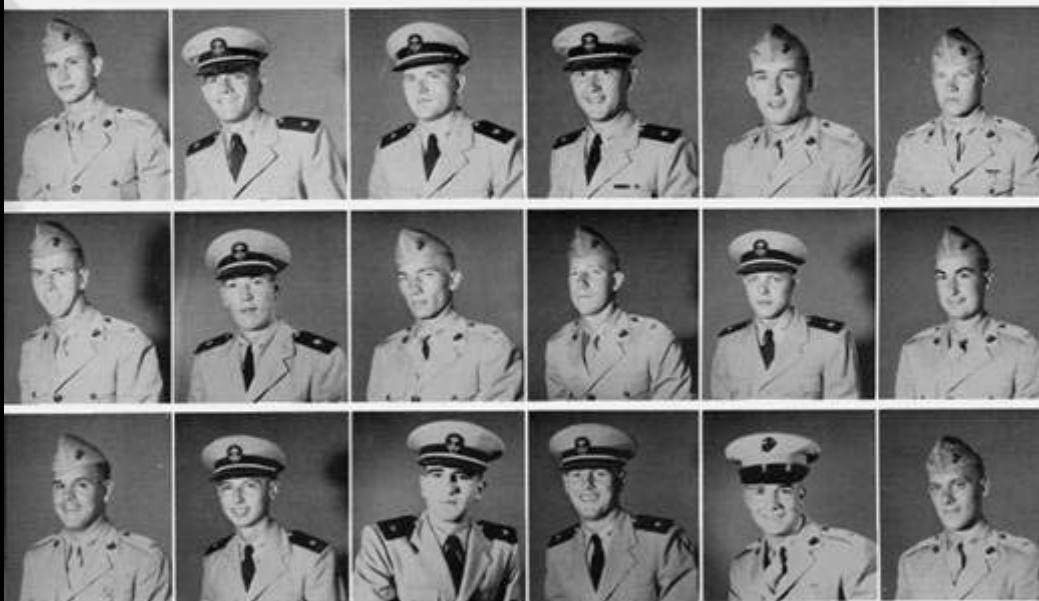
Tamblin, Larry G.  
NAV CAD  
Marion, Illinois

Winfield, Richard A.  
AOC  
N. Plainfield, N. J.  
Cornell University





# CLASS 32 - 1961



Bassett, Richard L.  
MAR CAD  
Pine Bluff, Ark.  
Henderson Sr. Tech. Col.

Bemis, Harold N.  
MAR CAD  
Morhasset, N. Y.  
Ohio Wesleyan Univ.

Bridges, James K., Jr.  
MAR CAD  
Roco, Texas  
Baylor University

Burkett, Kenneth W.  
NAV CAD  
Lubbock, Texas  
Texas Tech

Clumpner, David A.  
NAV CAD  
Spokane, Washington  
Wash. State Univ.

Cole, LeGrande O.  
NAV CAD  
Dowbury, Conn.  
Dowbury State Col.

Collins, Robert J.  
AOC  
Hartford, Wisc.  
Marquette University

Crockett, David Norton  
MAR CAD  
Preston, Idaho  
Univ. of Md. Munich Br.

Detrig, Dennis P.  
NAV CAD  
Mapleton, N. Dak.  
Univ. of Detroit

Gieseler, Arnold W.  
NAV CAD  
Vista, California  
Palomar College

Heinzerling, Henry, W.  
MAR CAD  
East Meadow, N. Y.  
Sooth College

Hill, Stanley E.  
NAV CAD  
Orlando, Florida  
Univ. of Florida

Johnston, John C.  
MAR CAD  
Bluefield, W. Va.  
Univ. of Maryland

Jung, Dean H.  
NAV CAD  
Oakland, Calif.  
Diablo Valley College

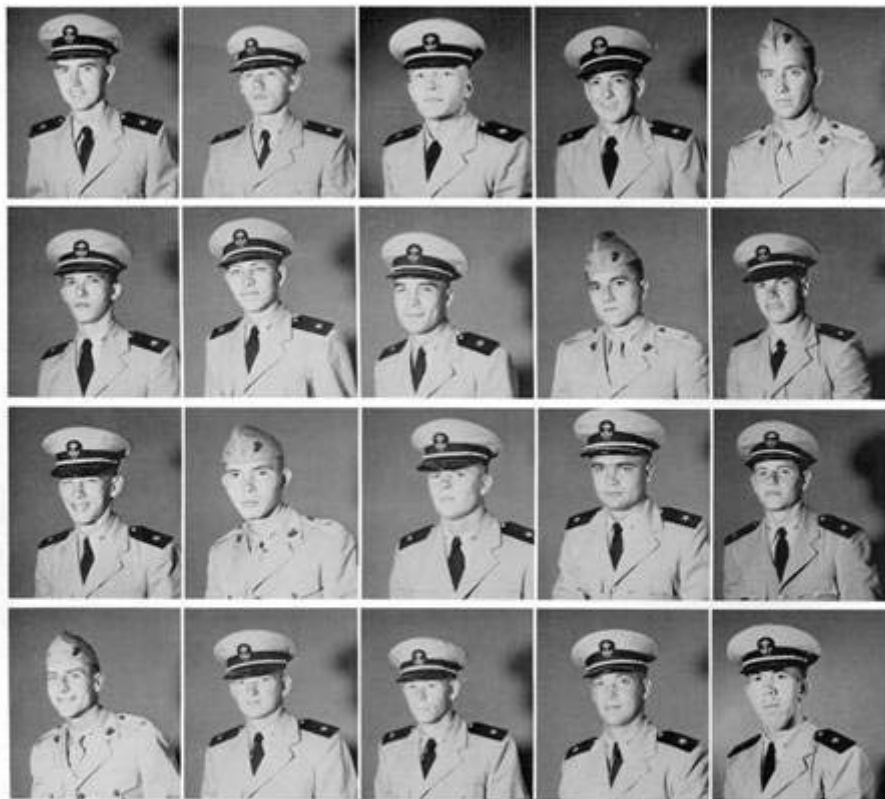
Keast, Gerald R.  
MAR CAD  
Flint, Michigan  
Flint Junior College

Lafferty, William T.  
MAR CAD  
Bloomfield, Mo.

Lawson, Robert T.  
MAR CAD  
Pittsburgh, Pa.  
Allegheny College

MacGregor, Glen A.  
MAR CAD  
Clinton, New York  
Mohawk Val. Tech. Inst

# CLASS 32 - 1961



McAlear, Anthony D.  
AOC  
Philadelphia, Pa.  
La Salle College

McCally, John C.  
NAV CAD  
Silver Spring, Md.

Miller, James W.  
NAV CAD  
Edmonds, Washington  
Whitman College

Murro, Fayette S.  
Vestal, N. Y.

Olstad, Vincent K.  
NAV CAD  
Galesburg, Mo. Dak.  
N. Dak. State College

Priddy, James M.  
NAV CAD  
Pittsburg, Texas  
Okla. State Univ.

Short, William F.  
MAR CAD  
Sauvemin, Illinois  
Univ. of Illinois

Stefford, George C.  
NAV CAD  
Glendale, Calif.  
California Poly.

Sweikar, Stanley J., Jr.  
AOC  
Manitowac, Wisconsin  
Parks College of  
St. Louis University

Theirbah, Thomas C.  
AOC  
Racine, Wisconsin  
Wisconsin College

Thompson, John M.  
NAV CAD  
Castro Valley  
San Jose State

Todd, John W.  
NAV CAD  
Donna, Texas  
Pennsylvania Col.

Todesca, Charles J., Jr.  
NAV CAD  
Braintree, Mass.  
Wentworth Institute

Troyer, Paul D.  
MAR CAD  
Butler, Indiana  
Indiana University

Warren, Donald E.  
E. Providence, R. I.  
Wentworth Institute

Warren, Neal L.  
AOC  
Arlington, Va.  
Drake University

Warring, Milton T., Jr.  
MAR CAD  
Washington, D. C.  
Catholic Univ. of Am.

West, Walter D. III  
NAV CAD  
W. Moreland, N. Y.  
Delhi Tech.

White, Michael A.  
NAV CAD  
Red Bluff, Calif.  
Chico State College

Young, David L.  
AOC  
Ontario, Calif.  
Univ. of California

# CLASS 33 - 1961



**Akita, Richard M.**  
AOC  
Honolulu, Hawaii  
Oregon St. Univ.

**Anderson, Kurt V.**  
NAV CAD  
Pateros, Washington  
Wanatcheo Val. College

**Bakke, Jerome W.**  
AOC  
Anaheim, Calif.  
Pacific Luthern Univ.

**Bugbee, Lucius H.**  
AOC  
Lakewood, N. Y.  
Allegheny College

**Buzzell, Bruce E.**  
AOC  
Salem, Oregon  
Willamette Univ.

**Camello, John S.**  
AOC  
Cleveland, Ohio  
Univ. of Dayton

**DeVries, Robert A.**  
NAV CAD  
Long Beach, Calif.  
Long Beach City Col.

**Diman, William A.**  
AOC  
Oak Park, Illinois  
William Jewell

**Danton, Patrick T.**  
AOC  
Frenchtown, Mont.  
Gonzaga University

**Edmonston, Lee K.**  
AOC  
Racine, Wisconsin  
Wis. State, Superior

**Genus, Robert D.**  
AOC  
Preston, Oklahoma  
Northeastern St. Col.

**Gartner, John P.**  
AOC  
Endicott, New York  
S.U.N.Y. Col. Buffalo

**Geary, Charles D., Jr.**  
AOC  
Easton, Penna.  
Saint Louis Univ.

**Gibbs, David M.**  
MAR CAD  
Bristol, Tennessee  
King College

**Hall, William E.**  
AOC  
Lisman, Alabama  
Livingston State

**Hedrick, Jerry W.**  
AOC  
Wellington Kansas  
Kansas St. Univ.

**Herring, Donald R.**  
AOC  
Wichita, Kansas  
Kansas State College

**Howard, Walter E.**  
AOC  
Charlotte, N. C.  
Georgia Tech

**Hutto, Tedford N.**  
AOC  
Clinton, Ark.  
Ark. State Teach. Col.

**Jackson, Edward L.**  
AOC  
Jacksonville, Florida  
Davidson, College

**Kryger, Eugene A.**  
AOC  
Coeur d'Alene, Idaho  
Conroll College

**Lloyd, Douglas S.**  
AOC  
Suffield, Connecticut  
Duke University

**Mann, James T.**  
AOC  
Woodfield, Ohio  
Ohio University

**Manson, Allen L.**  
AOC  
Bradford, Pa.  
Otterbein College

# CLASS 33 - 1961



Martel, Gerard R.  
AOC  
New Britain, Conn.  
St. Michael's College

McGill, Claude F.  
AOC  
Austin, Texas  
Univ. of Texas

McLeod, James C., Jr.  
AOC  
Apalachicola, Florida  
Livingston St. College

McLeod, Roy A., Jr.  
AOC  
Miami, Florida  
Univ. of Miami

Metz, Thomas R.  
AOC  
Avon Lake, Ohio  
Indiana University

Moore, Larry A.  
AOC  
Charlotte, N. C.  
Clemson A & M Col.

Nash, John M.  
AOC NCP SA  
Hattiesburg, Miss.

Nicely, Rodger S.  
AOC  
Kansas City, Kansas  
Marquette University

Nichols, Paul M.  
AOC  
Ft. Worth, Texas  
Texas Christian Univ.

Payne, William D.  
AOC  
New London, Texas  
Texas Christian Univ.

Razek, William V.  
AOC  
Decatur, Illinois  
Millikin University

Rhodes, Henry J., III  
AOC NCP RMZ  
Vicksburg, Mississippi  
Mississippi College

Patrick, Roger D.  
AOC NCP SA  
Grove, Oklahoma  
Pittsburg St. College

Smith, Henry D.  
MAR CAD  
Peachland, N. C.  
Wingate Jr. College

Snyder, F. M.  
AOC  
Staten Island, N. Y.  
St. Louis University

Stahl, Dale S., Jr.  
AOC  
Uniontown, Pa.  
Waynesburg College

Stencil, John R.  
AOC  
Angler, N. C.  
East Carolina College

Sullivan, John P.  
NAV CAD  
Ft. Worth, Texas  
Arlington State

Wilson, John Lee  
AOC  
Piney Flats, Tenn.  
Univ. of Tennessee

# CLASS 34 - 1961



**Alexander, Thomas L.**  
NAV CAD  
Tulsa, Oklahoma  
Okla. State University

**Amulet, Frank R., Jr.**  
NAV CAD  
El Paso, Texas  
Texas Western Col.

**Bassett, Edward O.**  
NAV CAD  
Langley, Washington  
Whitman College

**Bernard, Bruce G.**  
AOC  
Lansing, Michigan  
General Motors Inst.

**Blunden, Michael A.**  
MAR CAD  
Richmond, Calif.  
Georgetown, Univ.

**Boston, Michael R.**  
NAV CAD  
Glendale, Calif.  
Glendale City College

**Branchflower, Lyle W.**  
NAV CAD  
Seattle, Washington  
Univ. of Pennsylvania

**Brennan, George E., Jr.**  
MAR CAD  
Great Neck, N. Y.  
Acad. of Aeronautics

**Brewer, Robert Lee**  
MAR CAD  
Alhambra, Calif.  
Pasadena City College

**Busch, Robert T.**  
MAR CAD  
Bellingham, Wash.  
W.R.C.E.

**Byrd, Hazel L., Jr.**  
NAV CAD  
Fayetteville, N. C.  
East Carolina Col.

**Caldwell, R. A.**  
AOC  
Deer Park, Texas  
Rice University

**Cole, William P.**  
MAR CAD  
Newnan, Georgia  
Emory University

**Crews, William W.**  
MAR CAD  
Killeen, Texas  
No. Texas State

**Crouch, John H.**  
NAV CAD  
Boise, Idaho  
Boise Jr. College

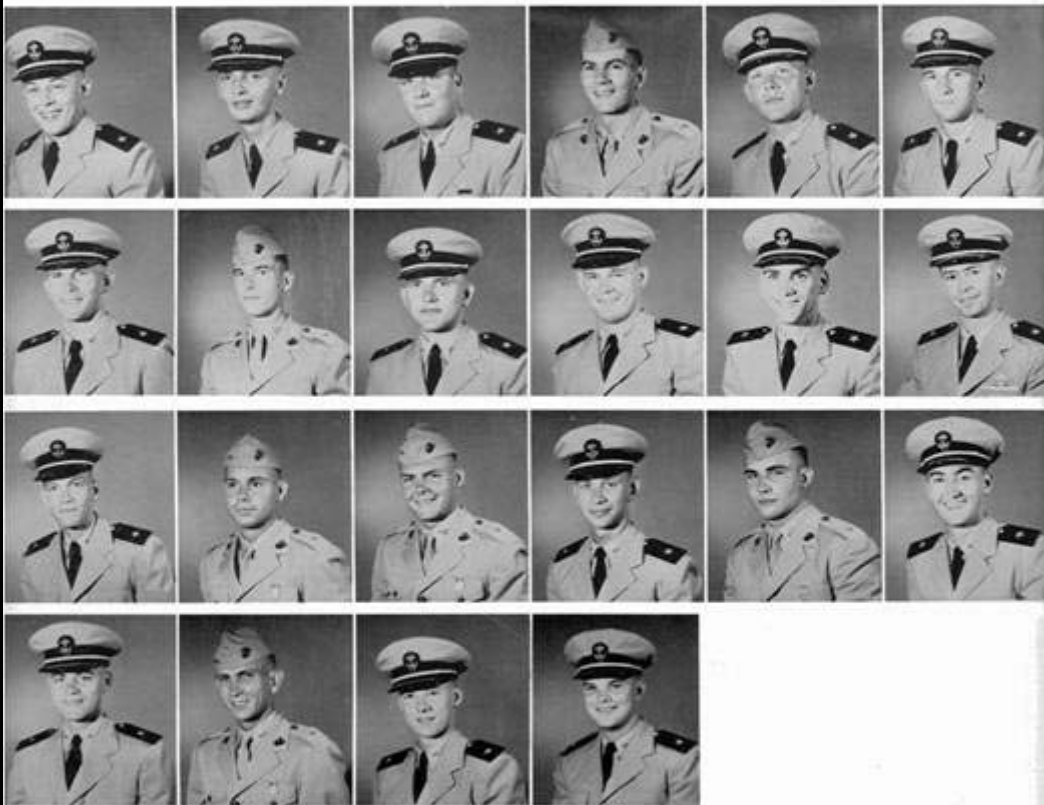
**Dalise, Louis L.**  
NAV CAD  
Chicago, Illinois  
Southeastern St. Col.

**Estabrook, Kent S.**  
NAV CAD  
Taft, California  
Univ. of Calif.

**Garrison, Terrence**  
NAV CAD  
San Jose, Calif.  
San Jose City Col.

**Jelinek, James C.**  
NAV CAD  
Salida, Colorado  
Ariz. State Univ.

# CLASS 34 - 1961



**Jewett, R. T.**  
Flushing, N. Y.  
Cornell University

**Johnson, Michael A.**  
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Orange Coast College

**Kay, Robert E.**  
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**Klein, Thomas H., Jr.**  
NAV CAD  
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Univ. of Miami

**Longe, Robert O.**  
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Univ. of Wisconsin

**Levy, Jesse H., Jr.**  
MAR CAD  
Gretna, Louisiana  
Texas A & M

**Lowe, Edward A.**  
MAR CAD  
Springfield, Ohio

**McClain, David B.**  
MAR CAD  
Emporia, Kans.

**McGary, Charles W.**  
NAV CAD  
Hardinsburg, Ky.  
Brescia College

**Messinger, Robert F.**  
NAV CAD  
Olympia, Washington  
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**Michaelson, Charles R.**  
MAR CAD  
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Mt. San Antonio Col.

**Patmy, Vincent J.**  
NAV CAD  
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**Ramin, Glenn C.**  
MAR CAD  
Detroit, Michigan  
Highland Park Col.

**Sarek, Lawrence G.**  
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St. Thomas College

**Seals, Walter B., II**  
NAV CAD  
Madison, Florida  
North Fla. Jr. Col.

**Stretton, Jimmie D.**  
NAV CAD  
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**Terry, William E.**  
NAV CAD  
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Colo. State Univ.

**Welch, Torrey A.**  
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**Yost, John L.**  
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**Wetmore, Sanford H.**  
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**Wheeler, John**  
Oxford, Penna.  
Penna. St. Univ.

**Wiggins, James R.**  
AOC  
Rockmart, Georgia  
Univ. of Georgia



# CLASS 35 - 1961



Ackerman, Ronnie J.  
AOC  
Rushing, Ark.  
Arkansas St. Teach. C.

Begin, Donald R.  
AOC  
Lewiston, Maine  
Univ. of San Fran.

Benford, Alan L.  
AOC  
Providence, R. I.  
Brown University

Bradford, James D.  
AOC  
Tampa, Florida  
Florida State Univ.

Brown, William G.  
AOC  
Ridgewood, N. J.  
Manhattan College

Brushwyler, Gordon R.  
AOC  
Glen Ellyn, Illinois  
Wheaton College

Carlson, John J.  
AOC  
Hillsdale, N. Y.  
Univ. of Miami

Coleman, Douglas L.  
MAR CAD  
Center Traftonboro, N.H.  
Wentworth Institute

Coleman, Ronald M.  
AOC  
Appomattox, Va.  
Lynchburg College

Collman, Charles B.  
AOC  
Richmond, Va.  
Hamden-Sydney Col.

Dean, Winston R.  
AOC  
Ontario, California  
Wheaton College

DeMali, Joseph A.  
AOC  
Akron, Ohio  
Univ. of Akron

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AOC  
Oklahoma City, Okla.  
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Dumais, R. T.

Flower, Roger P.  
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AOC  
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Garcia, Ramon  
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Gartner, John B.  
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# C L A S S 3



Gerken, Kenneth G.  
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Roosevelt College

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Goble, R. P.  
AOC  
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Western Ky. State

Godek, Leonard S.  
AOC  
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Univ. of Miami

Grady, Edward A.  
AOC  
McGregor, Texas  
Lamar Tech.

Greenwood, James S.  
AOC  
Topeka, Kansas  
Univ. of Kansas

Gross, Omer S., Jr.  
AOC NC PSA  
Vidalia, Georgia  
Univ. of Georgia

Harkey, Dale E.  
AOC  
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Brigham Young U.

Hartley, James W.  
AOC  
Boulder, Colo.  
Univ. of Colorado

Heilig, John  
NAV CAD  
Miami, Florida  
Univ. of Miami

Hinley, Alexander O.  
AOC  
Hinesville, Georgia  
Univ. of Georgia

Huemoeller, Robert J.  
AOC  
Northrop, Minnesota  
Gustavus Adolphus

Humbert, John P.  
AOC  
Rago Park, New York  
Northwestern University

Hurwitz, Sheldon P.  
AOC  
Silver Spring, Md.  
Texas Western Col.

Johansen, Robert A.  
AOC  
Lincoln Park, Mich.  
Kalamazoo, Mich.

Johnson, Bjorne E.  
AOC  
Worthington, Minn.  
Mankato State Col.

Kay, Richard O.  
AOC  
Wheaton, Illinois  
Wheaton College

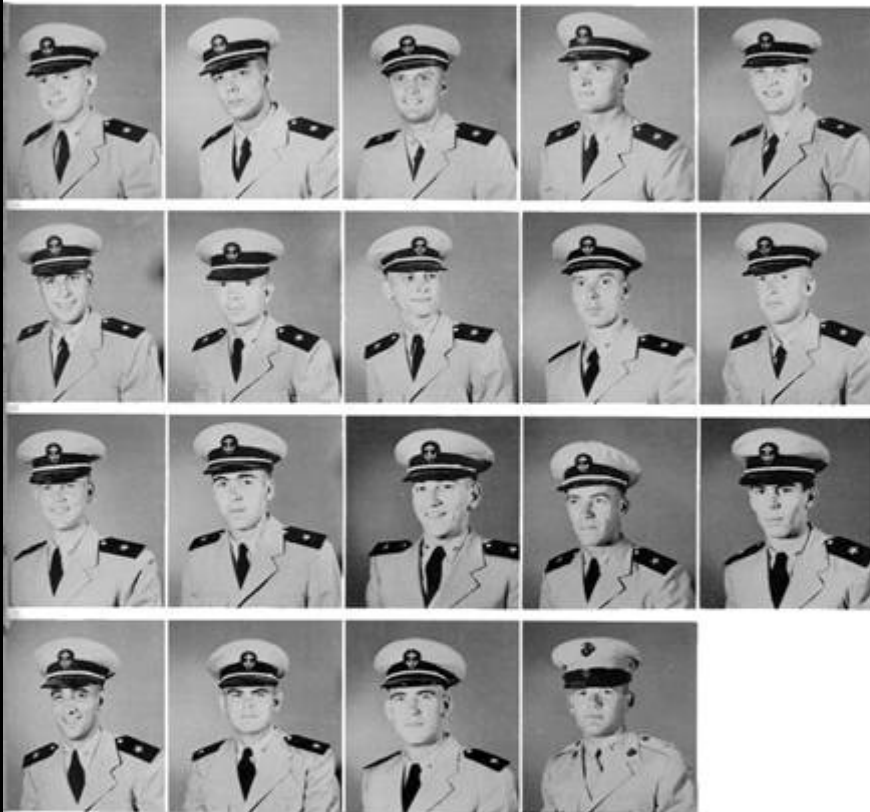
Kerwick, Richard P.  
AOC  
Trenton, N. J.  
Univ. of Miami Fla.

Kinsley, Arthur M.  
AOC  
Plainfield, N. J.  
Penn State Univ.

Laughran, David K.  
AOC  
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Dartmouth College



# 5 - 1 9 6 1



Maxwell, James M.  
AOC  
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Xavier College

Mazze, Anthony D.  
AOC  
Naples Heights, Pa.  
Univ. of Miami

Miller, Fred W., Jr.  
AOC  
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Texas A & M

Pecoraro, Robert  
AOC  
Englewood, N. J.  
Morietto College

Perez, Edward  
NAV CAD  
Tampa, Florida  
St. Petersburg Jr. C.

Pettengill, David E.  
AOC  
Coral Gables, Fla.  
Univ. of Miami

Regan, Paul G., Jr.  
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Carnegie Inst. of Tech.

Reilly, Errol F.  
AOC  
Stockton, Calif.  
San Jose State

Reitmeier, Robert F.  
AOC  
Pittsburgh, Penna.  
Duquesne University

Robertson, Chas. L., Jr.  
AOC  
Metairie, Louisiana  
Miss. State Univ.

Rodammer, Eugene E.  
AOC  
Frankenmuth, Mich.  
Western Michigan

Smith, Harold D.  
AOC  
Carson, Calif.  
Calif. Poly.

Stent, F. T.  
AOC  
San Francisco, Calif.  
Yale University

Stone, Thomas J.  
AOC  
Carrollton, Illinois  
St. Louis Univ.

Sudduth, George N.  
AOC  
Watertown, New York  
Williams College

Swain, Gregory D.  
MAR CAD  
Washington, D. C.  
Montgomery Jr. College

Vance, Richard M.  
AOC  
Palmd, Ohio  
Youngstown Univ.

Wilson, Paul H.  
AOC  
Grafton, Mass.  
Bobson Institute

Worthington, George B., III  
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San Diego, California  
San Diego State

# C L A S S 3



**Bartell, Eugene F.**  
AOC  
Succosunna, N. J.  
W. Va. Wesleyan C.

**Beutel, Lance L.**  
MAR CAD  
Sheboygan, Wis.  
Univ. of Wis.

**Boggon, Elvis W.**  
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Oklahoma State

**Brewster, Jimmie A.**  
AOC  
Mogazina, Ark.

**Brown, Stephen L.**  
MAR CAD  
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Univ. of Michigan

**Correll, P. G.**

**Cartwright, Pete W.**  
NAV CAD  
Midwest City, Okla.  
Okla. State Univ.

**Collins, John E.**  
MAR CAD  
Germantown, Md.  
Randolph-Moan Col.

**Craft, William E., Jr.**  
MAR CAD  
Middletown, N. Y.  
Orange County, Comm.

**Elwell, Robert E.**  
MAR CAD  
Robstown, Texas  
Texas A. & M.

**Fawkes, F. M., Jr.**  
AOC  
Baltimore, Maryland  
Hampden-Sydney Col.

**Gisclon, John M.**  
AOC  
McGill, Nevada  
Univ. of Nevada

**Goodloe, Robert V., Jr.**  
NAV CAD  
Jacksonville, Fla.  
Fla. State Univ.

**Gaudinoff, Peter A.**  
NAV CAD  
Lakewood, Ohio  
Wooster, Ohio

**Greenwood, Ronald J.**  
NAV CAD  
Russell, Kansas  
Kansas State Univ.

**Hammon, Eugene N.**  
NAV CAD  
Paragould, Ark.  
Arkansas State

**Hammond, James W.**  
NAV CAD  
Newnan, Georgia  
Univ. of Richmond

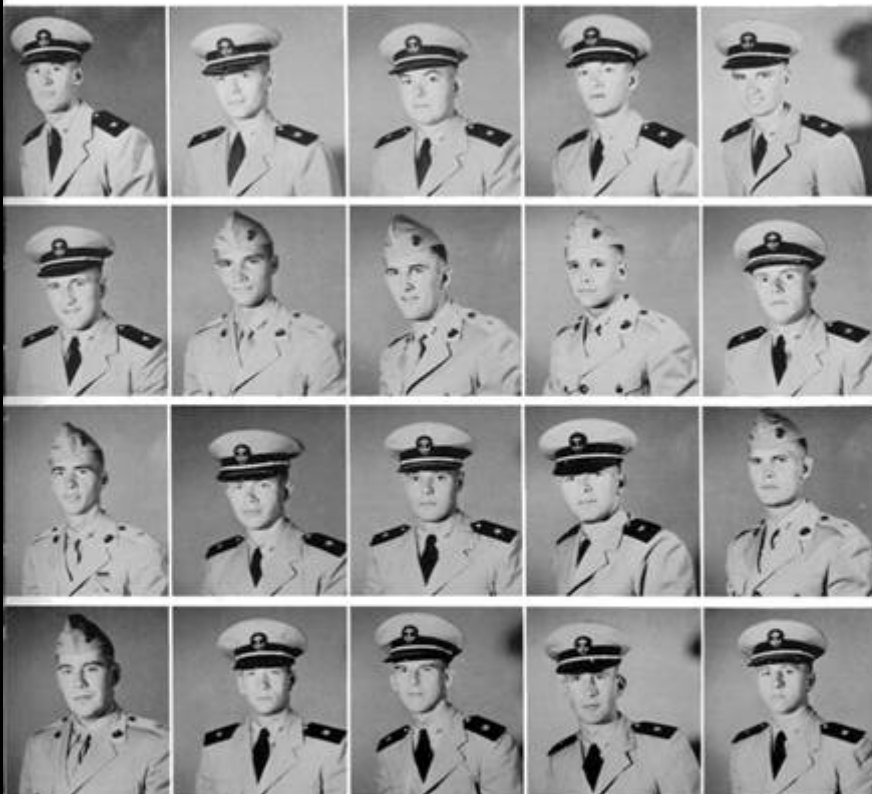
**Harrell, Jan M.**  
MAR CAD  
Cathage, Miss.  
Univ. of Florida

**Heins, R. J.**  
AOC  
Clara City, Minn.  
Worburg College

**Hertz, Allen C.**  
MAR CAD  
Philadelphia, Pa.  
Albright College

**Hull, Kent S.**  
Naval Park, Calif.  
Univ. of Chicago

# 6 - 1 9 6 1



Hyden, Robert A.  
NAV CAD  
Lindsay, Oklahoma  
Okla. State Univ.

Jones, Leon M.  
AOC  
Hamilton, New York  
Colgate University

LaCour, Thomas A.  
MAR CAD  
Pomo Center, N. Y.

Lindeman, John R.  
MAR CAD  
Berheda, Mo.  
Lahigh University

McDowell, Gary D.  
AOC  
Rapid City, S. Dak.  
Univ. of S. Dak.

McKinnon, Denis A.  
MAR CAD  
Pensacola, Florida  
Pensacola Jr. Col.

Miller, Albert E.  
NAV CAD  
Erwin, Tennessee  
East Tenn. St. Col.

Northrup, John C.  
AOC  
Tioga Center, N. Y.  
Gettysburg College

Panglin, John R.  
NAV CAD  
Bartow, Florida  
Cornell College

Peterson, Robert L.  
MAR CAD  
Northtown, Pa.  
Villa Nova Col.

Petru, Martin K.  
AOC  
Oak Park, Illinois  
Northwestern Univ.

Roser, Doss R., Jr.  
AOC  
Rome, Georgia  
Univ. of Georgia

Schilsen, Terry E.  
NAV CAD  
Keokuk, Iowa  
Keokuk Jr. College

Stark, Michael S.  
MAR CAD  
New York, N. Y.  
Cornell University

Sterling Jay D.  
NAV CAD  
Orlando, Florida  
Stetson University

Stork, Truman D.  
NAV CAD  
Lynden, Washington  
Western Wash. Col.

Tietz, Robert H.  
New Orleans  
Louisiana St. Univ.

Warner, Charles F.  
NAD  
Gloucesterville, N. Y.  
Colgate University

Wood, Charles F.  
MAR CAD  
Eldorado, Ark.  
Arkansas A & M

Woodburn, Stevens E.  
NAV CAD  
San Bernardino, Calif.  
San Ber. Valley Col.

# C L A S S 3



Anderson, Arnold R.  
AOC  
Huntington, N. Y.  
Pacific Lutheran Univ.

Bittel, William H., III  
AOC  
Zelienople, Pa.  
Geneva College

Bonner, Jimmy D.  
AOC  
Tumer, Arkansas  
Univ. of Arkansas

Borland, J. B.  
AOC  
East Hartford, Conn.  
Univ. of Conn.

Braubach, Carl H.  
AOC  
Cleveland, Texas  
Univ. of Texas

Brauninger, Richard K.  
NAO  
Newton, Mass.  
Tufts College

Bridge, Charles G.  
AOC  
Louisville, Ky.  
Bowdoin College

Brod, Gary A.  
AOC  
Olmsted Falls, Ohio  
Southern Meth. College

Burrus, Gary M.  
AOC  
Spokane, Wash.  
Whitman College

Butler, David A.  
NAV CAD  
Shreveport, Louisiana

Castro, James C.  
MAR CAD  
Burlingame, Calif.  
Col. of San Mateo

Collie, Larry C.  
AOC  
Roanoke, Virginia  
Va. Poly. Inst.

Conaway, Joseph A.  
AOC  
Norristown, Pa.  
Gettysburg (Pa.)

Connally, Patrick J.  
AOC  
Yonkers, N. Y.  
Iowa

Dahart, Reid E.  
MAR CAD  
Barre, Mass.

Dresser, George B.  
AOC  
Boynton Beach, Fla.  
William & Mary Col.

Drum, Alan C.  
AOC  
River Forest, Ill.  
Univ. of Illinois

Duborg, George J.  
AOC  
Santa Clara, Calif.  
San Jose State

Dunne, James  
AOC  
Huntington  
Tufts University

Fitzgerald, John A.  
AOC  
El Paso, Texas  
Texas Western Col.

# 7 - 1 9 6 1



Flynn, George A.  
AOC  
Miami, Florida  
Univ. of Miami

Foster, Brent D.  
AOC  
Green River Wyo.  
Univ. of Wyoming

Gleason, James J., Jr.  
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Rockhurst College

Gregory, H. L.  
AOC  
California, Pa.  
California, State

Harris, Larry C.  
AOC  
Birmingham, Alabama  
Auburn University

Harris, Ronald L.  
AOC  
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East Texas State

Hawley, John G.  
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Heathcock, Amos D., Jr.  
AOC  
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San Jose State

Hennessey, Henry J.  
AOC  
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Hoffommer, Carl D.  
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John Brown Univ.

Hunt, Kenneth P.  
MAR CAD  
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Univ. of Tulsa

Huseby, Brian J.  
AOC  
Edmonds, Washington  
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Johnson, Richard L.  
MAR CAD  
Topeka, Kansas  
Univ. of Kansas

Jones, Louis E.  
AOC  
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Ottawa Univ.

Kalamber, Glen A.  
NAV CAD  
Grasse Pte. Wds.

Kader, Stanley  
AOC  
Allentown, Pa.  
Temple University

Kashay, Joseph C.  
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Krause, John F., Jr.  
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Kuybus, George W.  
AOC  
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W. Wash. St. College

Linguist, John E.  
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Keokuk Comm. Col.



# C L A S S



McVety, Thomas W.  
ADC  
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Millikin University

Miller, Dwayne R.  
ADC  
Mt. Hermon, La.  
Southeastern La. Col.

Miller, Hubbard C.  
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Univ. of the South

Mitchell, Maurice C., Jr.  
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Ilion, New York  
Grave City Col.

Nielsen, Victor D.  
MAR CAD  
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Central Mo. State

Nordquist, Neil H.  
ADC  
Centuria, Wis.  
Wis. St. C. at River Falls

Norton, Daniel M.  
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Colo. Spgs, Colorado  
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Occhiato, Michael A.  
Pueblo, Colorado  
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Peterson, David H.  
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Porterfield, Gary L.  
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Price, Albert L.  
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Moravia, N. Y.  
N. C. State

Richardson, Robert W.  
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Riley, W. J.  
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MAR CAD  
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# S 3 7 - 1 9 6 1



Shutt, John J.  
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Sly, William G.  
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Auburn University

Snider, Donald L.  
AOC  
Folmont, W. Va.  
W. Va. Univ.

Stansbury, Fred A.  
AOC  
Amarillo, Texas  
Texas Tech.

Swasko, Andrew P.  
MAR CAD  
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Wittenberg College

Tanner, John R.  
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Central Meth. Col.

Temanson, Glen A.  
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Thomasson, Ronald E.  
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Turner, David A.  
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U. C. of Berkeley

# C L A S S



Barnett, Artie A.  
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Univ. of Illinois

Cherry, Royal W., Jr.  
NAV CAD  
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San Diego Jr. Col.

Cieplik, Theodore C., Jr.  
MAR CAD  
Wilbraham, Mass.  
Univ. of Mass.

Dann, Warren K.  
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Delhi, New York  
Univ. of Florida

Dawson, Cooper, Jr.  
NAV CAD  
Fairbanks, Alaska  
Univ. of Alaska

Dibble, Paul F.  
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Woodside, Calif.  
San Jose State

Daw, Donald A.  
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Long Beach, Calif.  
Long Beach City Col.

Downward, David A.  
NAV CAD  
Ocala, Florida  
Central Fla. Jr. Col.

Eggers, Anthony E.  
NAV CAD  
Omaha, Nebr.  
Creighton College

Falcon, Michael F.  
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New Orleans, La.  
Louisiana St. Univ.

Furuli, David T.  
NAV CAD  
Mpls., Minn.  
Yankton College

Garrett, John H.  
NAV CAD  
Tampa, Florida  
Univ. of Tampa

Williams, Garrett  
NAV CAD  
Anderson, S. C.  
Emory University

Glennon, John T., Jr.  
AOC  
Boston, Mass.  
Boston University

Haye, Gustave R.  
NAV CAD  
San Antonio, Texas  
San Antonio College

Hobson, Wendell L.  
NAV CAD  
Wenatchee, Washington  
Wenatchee Valley Col.

Hook, Charles E.  
MAR CAD  
Rochester, N. Y.  
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Isaacson, Dennis L.  
NAV CAD  
Oregon City, Ore.  
Portland St. College

Johns, Phillip W.  
MAR CAD  
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Arlington St. College

Johnston, John E.  
NAV CAD  
Omaha, Nebraska  
Creighton University

Kenney, Thomas A.  
NAV CAD  
Grand Rapids, Mich.  
Mich. State Univ.

King, John H.  
AOC  
Miami, Florida  
Princeton Univ.

Knight, Darel W.  
NAV CAD  
Vancouver, Wash.  
Clark College

Lee, James R.  
NAV CAD  
Central Islip, N. Y.  
St. Univ. of N. Y.

Macnamara, Wm. P., Jr.  
AOC  
Jackson Heights, N. Y.  
Seton Hall Univ.



# S 3 8 - 1 9 6 1



**Manning, Gary C.**  
AOC  
San Diego, Calif.  
Calif. Western Univ.

**Marchione, Joseph R.**  
AOC  
Sharon Hill, Pa.  
Villanova University

**McGinn, Robert D.**  
MAR CAD  
Ypsilanti, Michigan

**Moorehead, Charles E.**  
NAV CAD  
North East, Pa.  
Washington & Jefferson

**Morgan, Thomas L.**  
AOC  
Lakewood, Calif.  
Anderson College

**Nevelle, John A., Jr.**  
NAV CAD  
South Bend, Ind.  
Florida State Univ.

**Oyler, Joseph G.**  
NAV CAD  
Maumee, Ohio  
Indiana University

**Peterson, Robert L.**  
MAR CAD  
Seattle, Washington  
Univ. of Washington  
Boise Jr. College

**Rinal, Robert F.**  
NAV CAD  
San Diego, Calif.  
San Diego St. Col.

**Robbins, Lowell M., Jr.**  
NAV CAD  
Dallas, Texas  
East Texas State

**Schneider, Glenn D.**  
AOC  
San Antonio, Texas  
Trinity University

**Sheehan, Thomas T.**  
MAR CAD  
Phila., Pennsylvania  
Univ. of Washington

**Shore, John H.**  
NAV CAD  
Whittier, Calif.  
Mt. San Antonio

**Shunata, Jerome A., Jr.**  
NAV CAD  
Port Hope, Mich.  
Central Mich. Univ.

**Slacum, Harold W.**  
MAR CAD  
Cambridge, Maryland

**Storie, Larry L.**  
NAV CAD  
Tulare, Calif.  
Cerritos College

**Stanton, Jerry Russell**  
MAR CAD  
Long Beach, Calif.

**Sutherland, Chas. T., Jr.**  
NAV CAD  
Madison, N. C.  
Duke University

**Taylor, Francis J., Jr.**  
AOC  
Holy Cross, Iowa  
Loras College

**Thomas, Peter D.**  
NAV CAD  
Ridgefield, Conn.  
Muskingum College

**Trammel, Phillip G.**  
NAV CAD  
Racine, Wis.  
Univ. of Wis.

**Van Der Miller, C. W., Jr.**  
AOC  
Fairless Hills, Pa.  
Pennsylvania State

**Wallis, Wilber B., Jr.**  
AOC  
St. Louis, Mo.  
Covenant College

**Wetter, John C.**  
NAV CAD  
Corvallis, Oregon  
Oregon State



# C L A S S



Armstrong, Robert D.  
AOC  
Hot Springs, Arkansas  
U. of Southwestern La.

Balon, Thomas P.  
AOC  
Idaho Falls, Idaho  
Univ. of Idaho

Brown, William F.  
AOC  
Drexel Hill, Pa.  
Drexel Institute

Campbell, Bruce D.  
AOC  
Plymouth, Michigan  
Univ. of Michigan  
Eastern Mich. Univ.

Christ, Gerald G.  
AOC  
Tampa, Florida  
Georgia Tech

Dick, Warren H.  
AOC  
Deerfield, Illinois  
Southern Illinois

Avey, Jake N.  
AOC NAO  
Santa Clara  
San Jose State

Brodbery, Peter W.  
AOC  
Westfield, New Jersey  
Tufts University

Brugman, Eloy R.  
AOC  
New York, N. Y.  
Fordham University

Campbell, Richard W.  
AOC  
Brookville, Penna.  
Penna. State Univ.

Cline, Robt. N.  
AOC  
Ft. Worth, Texas  
Tex. Christian Univ.

Dranmerhausen, J. R.  
AOC  
Albert Lea, Minn.  
St. Olaf College

Caruso, Salvatore A.  
AOC  
Greenwich, Connecticut  
Boston University

Cobe, F. Stephen, Jr.  
AOC  
Atherton, California  
Stanford University

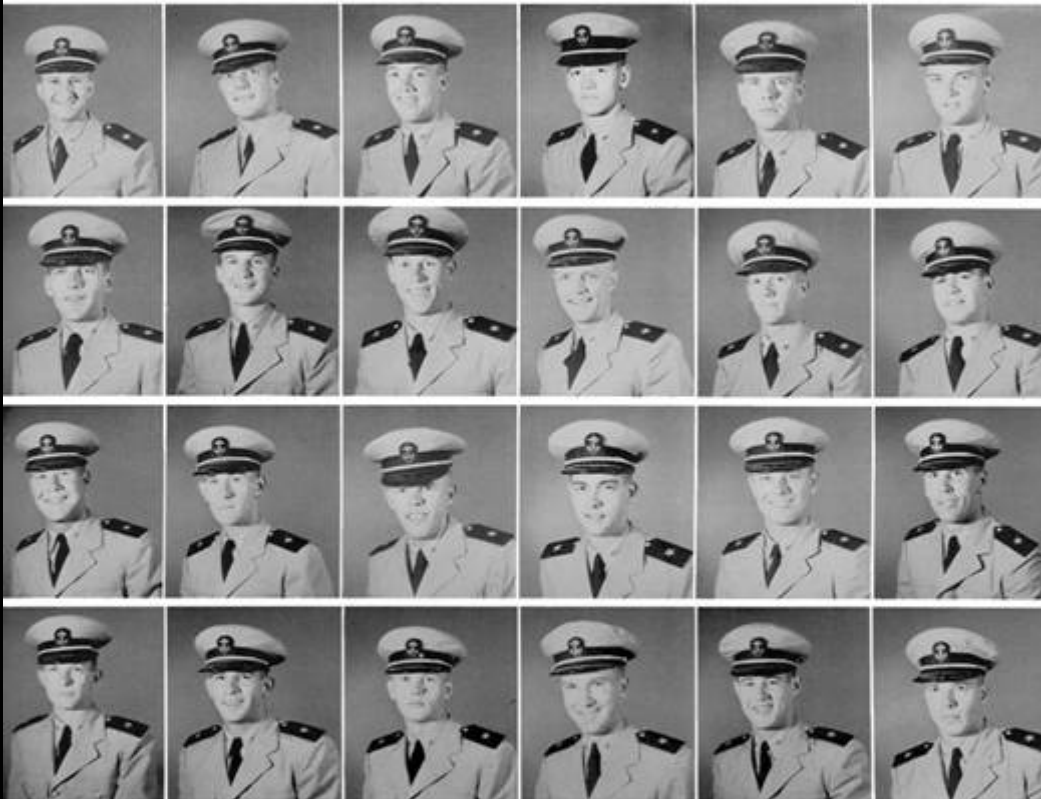
Duncan, Robert W.  
AOC  
Springfield, Mo.  
Drury College

Cason, Lamar H.  
AOC  
West Union, S. C.  
Univ. of S. C.

Contakos, Nicholas J.  
AOC  
McKeesport, Pa.  
Univ. of Pittsburgh

Elkins, Frank C.  
AOC  
Bladenboro, N. C.  
Univ. of N. C.

# S 3 9 - 1 9 6 1



Enright, Anthony E.  
AOC  
Staten Island, N. Y.  
N.Y. Parks College  
of Aero. Tech.

Heath, Julian F.  
AOC  
Louisville, Kentucky  
Wake Forest College

Holmes, Milburn J.  
AOC  
LaGrande, Oregon  
Eastern Oregon Col.

Janison, James L.  
AOC  
Greeley, Colorado  
University of Colorado

Kelly, Monte W.  
AOC  
Fruita, Colorado  
Colorado State Univ.

Martin, John William  
NAV CAD  
Ocala, Florida  
Central Florida Jr. Col.

Geary, William J.  
AOC  
Adams, North Dakota  
Univ. of North Dakota

Herbein, Richard J.  
AOC  
Phoenixville, Pa.  
Penn State Univ.

Hypp, A. J.  
AOC  
Centralia, Washington  
Brigham Young

Johnson, Bruce M.  
AOC  
Glendale, California  
Montana State

Leach, William W., Jr.  
AOC  
Orlando, Florida  
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McLoughlin, Andrew P.  
AOC  
Scarsdale, N. Y.  
St. Michael's College

Grant, David Lee  
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Whitman College

Hill, Hugh B., Jr.  
AOC  
Ft. Lauderdale, Fla.  
Adams State College

Jacobsen, Richard S.  
AOC  
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Wheaton College

Johnson, Donald V.  
NAV CAD  
Keokuk, Iowa  
Keokuk Jr. College

Lee, Claude E., Jr.  
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Burlington, N. C.  
N. C. State College

Melkersen, Jon Eric  
AOC  
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Univ. of Michigan

Hawken, Kenneth E.  
AOC  
Tuscumbia, Missouri  
Univ. of Missouri

Huffman, Robert H.  
AOC  
No. Miami Beach, Fla.  
Univ. of Florida

James, David, III  
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La. Polytechnic Inst.

Kelley, J. W.  
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Santa Fe, New Mexico  
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Mossman, Joe R.  
AOC  
Springfield, Pa.  
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# CLASS 39 - 1961



**Maxon, John S.**  
AOC  
Oley, Pennsylvania  
Dartmouth College

**Muzik, Howard P.**  
AOC  
Elmwood Park, Ill.  
North Park College

**Nordbye, Louis D.**  
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Stanford University

**O'Brien, Stuart A.**  
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Va. Polytechnic Inst.

**Partyka, Eugene J.**  
AOC  
Chicago, Illinois  
Michigan Tech

**Peacock, John R.**  
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Wyandotte, Okla.  
Okla. State Univ.

**Porter, James D.**  
AOC  
Monett, Missouri  
Southwest Mo. State

**Richey, Larry D.**  
MAR CAD  
Santa Monica, Calif.  
Santa Monica C.C.

**Robertson, William R.**  
AOC  
Reading, Penna.  
Penn. State Univ.

**Sharp, David R.**  
AOC  
Lansing, Michigan  
Michigan State Univ.

**Sjstrand, James O.**  
AOC  
Haflock, Minnesota  
Univ. of Minnesota

**Small, David B.**  
NAV CAD  
Honolulu, Hawaii

**Smigin, Paul P.**  
AOC  
New London, Conn.  
Williamova Univ.

**Sobieray, Edmund S.**  
AOC  
Pittsburgh, Pa.  
Juniora College

**Taylor, Charles W.**  
AOC  
Atlanta, Georgia  
Florida State

**Wetzel, Wayne W.**  
AOC NCPN  
San Francisco, Calif.  
Univ. of S. C.

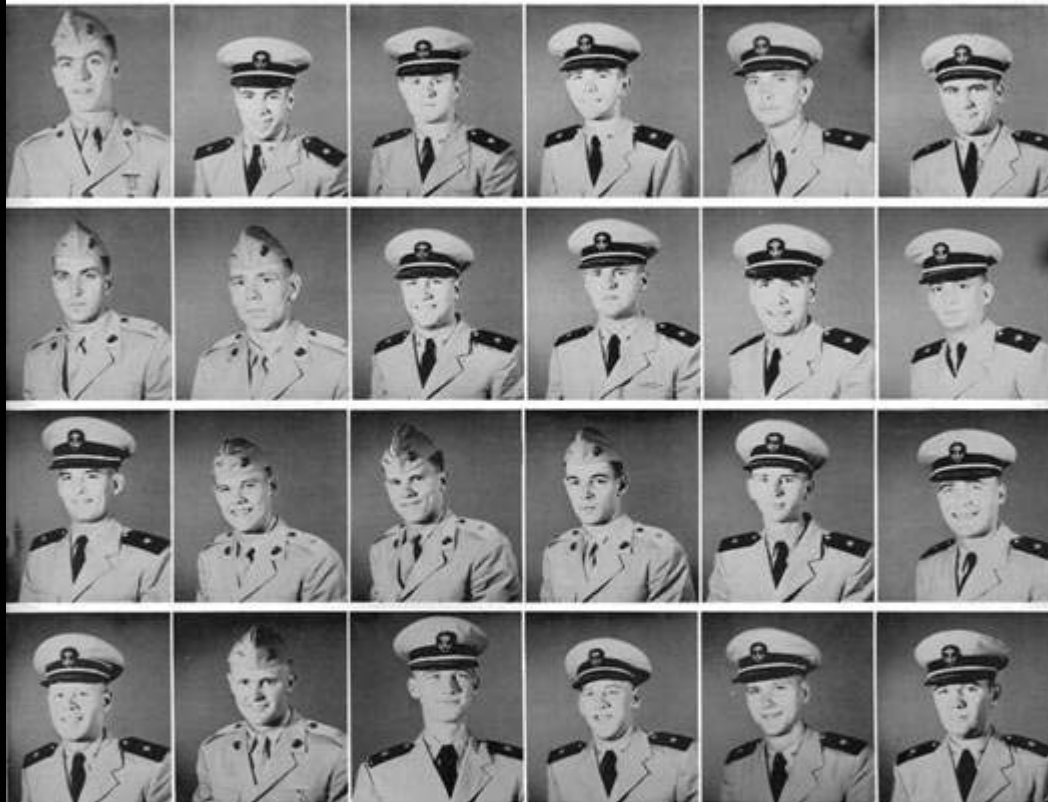
**Walford, Wayne E.**  
AOC  
Dunnegan, Missouri  
Southwest Mo. State

**Walter, Thomas C.**  
NAV CAD  
So. San Francisco, Calif.  
College of San Mateo

**Zeppieri, Ronald J.**  
AOC  
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**Zimmermann, Robert F.**  
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Middlebush, N. J.  
Rutgers University

# CLASS 40 - 1961



**Adamski, John A.**  
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**Biglow, Donald S. P.**  
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Westfield, N. J.  
Davis & Elkin Col.

**Ballinger, Gene R.**  
ADC  
Sedgewickville, Mo.  
S. E. Mo. State Col.

**Boursein, Russell A.**  
ADC  
Princeton, Ill.  
Southern Ill. Univ.

**Brown, Philip W.**  
ADC  
Hampton, Va.  
Davidson College

**Brunk, Bobby L.**  
MAR CAD  
Fremont, Nebr.  
Ondra Univ.

**Christian, Duell D.**  
MAR CAD  
Las Animas, Colo.  
Lamar Jr. College

**Connors, Thomas N.**  
ADC  
Medina, Ohio

**Culhane, Daniel J.**  
ADC  
Rochester, N. Y.  
Univ. of Detroit

**Culpepper, Dan O.**  
NAV CAD  
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Texas A & I, Arlington St. Marquette Univ.

**Devilling, Brinton N.**  
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**Dyer, George, Jr.**  
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**Ek, Roger W.**  
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Shewsbury, Mass.  
Worcester Jr. Col.

**Gampper, James H.**  
NAV CAD  
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Duke University

**Greene, James S., Jr.**  
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Duke University

**Gullledge, Hal A.**  
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Baylor Univ.

**Hathorn, Luther G.**  
NAV CAD  
Pasadena, Texas  
Texas A & M

**Johnson, Richard L.**  
NAV CAD  
Minneapolis, Minn.  
St. Olaf  
Univ. of Minnesota

**Kirby, William D.**  
Denver Colorado  
Colorado Univ.

**Knollmueller, J. H.**  
NAV CAD  
Prospect Hgts, Ill.  
Lincoln College

**Legawa, Soemitro**  
NAV CAD  
Indonesia

**Matthews, Willard P.**  
NAV CAD  
Elvins, Missouri  
Flat River Jr. College

**McDuff, Richard A.**  
NAV CAD  
Fort Worth, Texas

**Melosky, John F.**  
NAV CAD  
Barrington, N. J.  
Temple Univ.

**Mihalik, Rudolph C., Jr.**  
NAV CAD  
Hackensack, N. J.

# CLASS 40 - 1961



**Minas, George K.**  
MAR CAD  
Pasadena, Calif.  
Pasadena City Col.

**Moore, Theodore R.**  
MAR CAD  
Waynesville, N. C.  
Western Carolina Col.

**Moran, Robert C.**  
ADC  
South Egremont, Mass.  
Oberlin College

**Morus, Richard W.**  
NAV CAD  
Minneapolis, Minn.  
Univ. of Minn.

**Morgan, Gerald J.**  
ADC  
Bristol, Conn.  
Univ. of Conn.

**Nickell, Boyd T.**  
ADC  
Pulaski, Tenn.  
Tenn. Tech.

**Potter, Allen L.**  
NAV CAD  
Redlands, Calif.  
San Bernardino Val. C.

**Penner, Richard A.**  
MAR CAD  
Altoona, Penn.  
Phila. Col. of Bible

**Riehl, Frederick G.**  
ADC  
Pt. Pleasant, N. J.  
Univ. of Scranton

**Robertson, Curtis R.**  
NAV CAD  
Kinross, Oregon  
Oregon State Univ.

**Rogers, Bryant K.**  
ADC  
Mooreville, N. C.  
Duke University

**Rock, Thomas D.**  
MAR CAD  
Joplin, Mo.  
Kansas St. C. of Pitts.

**Rudolph, Robert D.**  
NAV CAD  
Encino, Calif.  
Pierce College

**Shardy, James E.**  
NAV CAD  
Kent, Ohio  
Kent State Univ.

**Shreve, Edward D.**  
NAV CAD  
St. Louis, Mo.  
Univ. of Mo.

**Simanson, Arnold R.**  
NAV CAD  
Spokane, Wash.  
Eastern Wash. St. Col.

**Singleton, Billy B.**  
MAR CAD  
Pasadena, Texas  
Sam Houston State

**Vinson, Lindell R.**  
ADC  
Denton, Texas  
N. Tex. State Univ.

**Vanland, Roger A.**  
ADC  
Highland, Illinois  
University of Alabama

**Warren, James M.**  
ADC  
Fords, N. J.  
Monclair St. College

**Welch, Harry G., Jr.**  
NAV CAD  
Burien, Washington  
Central Wash. Col.

**West, Harold C.**  
NAV CAD  
Dunstable, Mass.  
Morton Jr. Col.

**Whitfield, James B.**  
ADC  
Richmond, Va.  
Univ. of Richmond

**Wulang, Sutekwardi**  
NAV CAD  
Malang, Indonesia  
Gadjah Mada Univ.

**Zemcheck, Franklin G.**  
NAV CAD  
Salon, Ohio  
Bowling Green St. Univ.

# CLASS 41 - 1961



Askins, Thomas H., Jr.  
AOC  
Femandina Bch., Fla.  
Florida State Univ.

Begay, Harvey A.  
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Scottsdale, Ariz.  
Ariz. State Univ.

Boettler, Charles L.  
AOC  
N. Canton, Ohio  
Kent State Univ.

Brodley, Frank W.  
AOC NCPA  
Chapel, N. C.  
Berea College

Byrnes, John B.  
AOC  
Waterbury, Conn.  
Univ. of Connecticut

Churney, Andrew V.  
AOC  
Streator, Illinois  
Lewis College

Commander, Frank A.  
AOC  
Ponce de Leon, Fla.  
Florida State Univ.

Crawford, Brian K.  
NAV CAD  
Newport Beach, Calif.

Dennison, Clarke  
AOC  
Rochester, N. Y.  
Univ. of Rochester

Dickerson David D.  
AOC  
Norfolk, Virginia  
William & Mary

Diehl, Paul H.  
NAV CAD  
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Bay City Jr. Col.

Dombrowski, Carl E.  
AOC  
Riveredge, N. J.  
Rutgers University

Fitzmaurice, J. P., III  
AOC NCPA  
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Villanova University

Gomez, Luis V.  
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Univ. of Colorado

Graham, Ian K.  
AOC  
Manville, R. I.  
Clark University

Guckovan, John C.  
AOC  
Ambler, Pa.  
La Salle College

Hale, Patrick R.  
AOC  
Redondo Beach, Calif.  
Pepperdine-Los Angeles

Harman, Thomas J.  
AOC  
Andmore, Oklahoma  
Okla. State Univ.

Harper, Bruce G.  
AOC  
Shaker Hts., Ohio  
William's College

Heathcote, M. E.  
AOC  
Watertown, So. Dak.  
South Dakota Univ.

Heer, Richard K.  
AOC  
Kansas City, Mo.  
Westminster College

Hilberg, Thomas K.  
AOC  
Avalon, Pennsylvania  
Hiram College

Hildebrand, William T.  
AOC  
Memphis, Tennessee  
La. State Univ.

Hoyer, George F., Jr.  
AOC  
Philadelphia, Pa.  
Penn. State



# C L A



**Hradecky, Anthony G.**  
AOC  
Woodside, N. Y.  
Queens College

**Hunt, Donald B.**  
AOC  
Dayton, Ohio  
Ohio University

**Jacobsen, John R.**  
AOC NCP5A  
Pasadena, Calif.  
Wheaton College

**Lunsford, E. C., Jr.**  
AOC  
Coral Gables, Fla.  
Emory Univ.

**McBee, John O., II**  
AOC  
Dallas, Texas  
Oklahoma University

**Miles, William S., III**  
AOC  
Peoria, Illinois  
Princeton Univ.

**Miller, George S.**  
AOC  
Widdellbury, Conn.  
Univ. of Conn.

**Miller, Ronnie T.**  
NAV CAD  
Tulsa, Oklahoma  
Northeastern State

**Mitchell, Eugene F.**  
AOC  
Teaneck, N. J.  
St. Michael's College

**Montminy, Wilfred E.**  
AOC  
New Bedford, Mass.  
Boston College

**Olitsky, Harvey J.**  
MAR CAD  
Hicksville, N. Y.  
St. Univ. Ag. & Tech.  
Inst. at Farmingdale

**Pothuisje, Kent A.**  
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**Rabuczewski, Thomas A.**  
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Haverhill, Mass.  
Holy Cross

**Ramirez, Gilbert C.**  
AOC NCP5A  
Los Angeles, Calif.  
Univ. of Redlands

**Ranpasek, Brian B.**  
AOC  
N. Y. City, New York  
Univ. of Miami





# S S 4 1 - 1 9 6 1



**Rell, Louis R.**  
NAV CAD  
Easterville, Pa.  
Penn State Univ.

**Roberson, John L.**  
AOC  
Bessemer, Alabama  
Auburn University

**Rudy, Kieran F.**  
AOC  
Grand Prairie, Tex.  
Univ. of Miss.

**Rue, Harry F.**  
AOC  
Mount Holly, N. J.  
Rutgers Univ.

**Selby, Neil B.**  
AOC NCPFA  
Corpus Christi, Texas  
Texas A & M

**Sheffield, Earl J., III**  
AOC  
Atvin, Texas  
Univ. of Texas

**Strickler, Cyrus W., III**  
AOC  
Atlanta, Georgia  
Cornell & Emory Univ.

**Szarleta, Melvin A.**  
AOC  
Holland, N. Y.  
Penn. State Univ.

**Talbot, William L.**  
AOC  
Sinking Spring, Pa.  
Penn. State Univ.

**Thackaberry, Michael J.**  
AOC  
Whitestone, N. Y.  
Manhattan College

**Vandergow, Bruce A.**  
AOC  
Lakeview, Oregon  
Oregon State Univ.

**Vickaryous, James A.**  
AOC  
Palmer, Alaska  
Univ. of Alaska

**Walker, John T.**  
AOC  
Riceville, Iowa  
St. Univ. of Iowa

**Wanless, James A., Jr.**  
MAR CAD  
Hampton, Va.  
Univ. of Texas

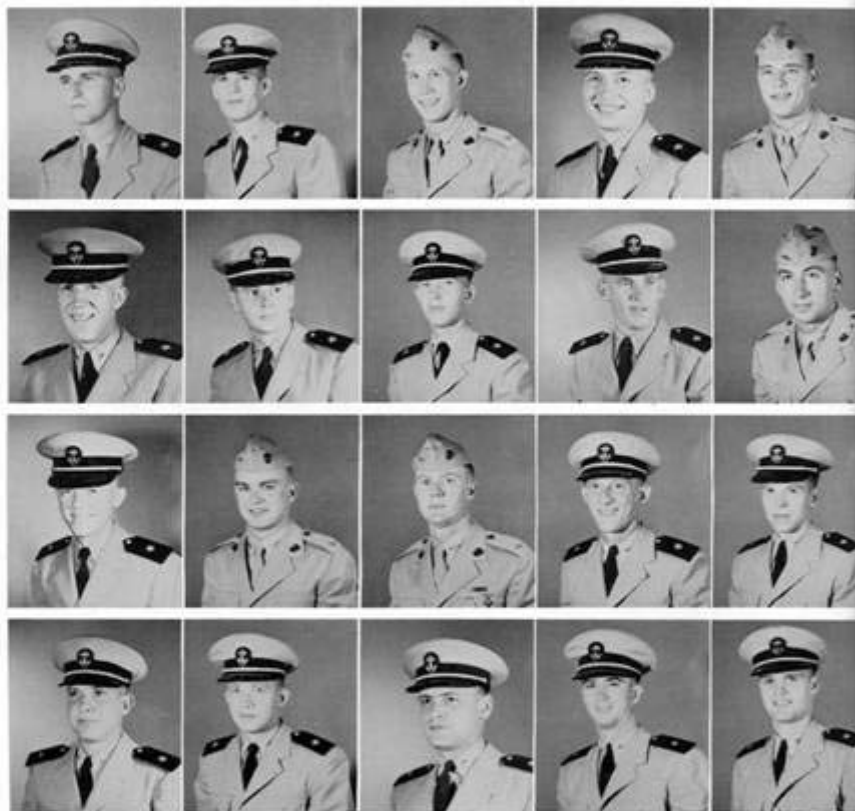
**Weber, Dallas J.**  
MAR CAD  
Odessa, Wash.  
Univ. of Washington  
Eastern Wash. St. Col.

**Wenger, Charles M.**  
AOC  
Franklin, Tenn.  
Carson Newman  
Univ. of Kentucky

**Williams, John C.**  
AOC  
Quincy, Mass.  
Tufts College

**Walfram, Charles B.**  
AOC  
Lagrange, Illinois  
Chicago Art Inst.

# C L A S S 4



Atherholt, Gerald K.  
NAV CAD  
Clawson, Michigan  
University of Detroit

Besson, Tyrone D.  
NAV CAD  
Tacoma, Wash.  
Washington St. Univ.

Benton, John E.  
NAV CAD  
Goldsboro, N. C.

Berger, Johnny J.  
NAV CAD  
Garwood, Texas  
Wharton County Jr. Col.

Brazwell, Jahnnie L.  
AOC  
Kennett, Missouri  
Memphis State Univ.

Clements, Eugene C.  
AOC  
Stuarts Draft, Va.  
High Point Col.

Cockman, Albert E.  
MAR CAD  
Poland, Ohio  
Ohio State Univ.

Cook, William E., Jr.  
ADC  
Danville, Virginia  
Va. Polytechnic Inst.

Culwell, Paul W.  
Mount Airy, Md.  
Washington & Jefferson

DeHart, Leon A., Jr.  
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Va. Polytechnic Inst.

Denning, James D.  
MAR CAD  
San Antonio, Texas  
San Antonio Col.

Fair, Regis D.  
NAV CAD  
Cumberland, Md.  
West Virginia Univ.

Fairley, Jesse A., Jr.  
NAV CAD  
Wilmington Jr. Col.

Finnegan, Michael T.  
NAV CAD  
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Frazier, Paul H.  
NAV CAD  
Miami Springs, Fla.  
Univ. of Florida

Galvin, William P.  
NAV CAD  
St. Petersburg, Florida  
Univ. of Florida

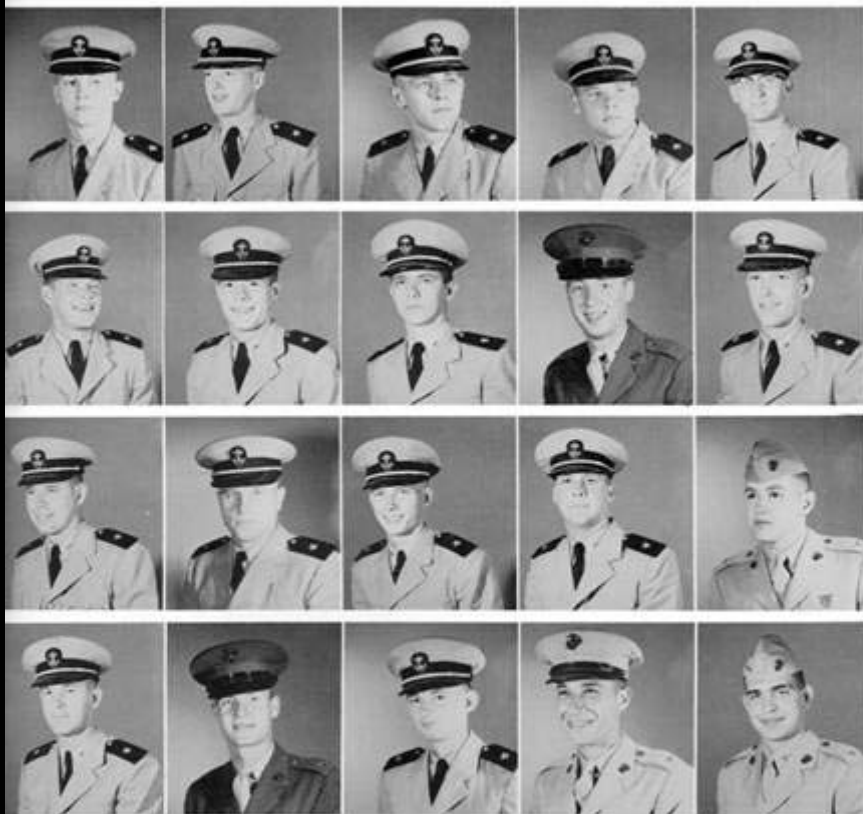
Glenn, Robert Lee  
MAR CAD  
Dahlgren, Illinois  
Mt. Vernon Comm. Col.

Glose, A. A.  
MAR CAD  
Plymouth, Ind.

Greiner, Richard Milne  
NAV CAD  
Camden, Maine  
Univ. of Michigan

Hampton, Kenneth G.  
NAV CAD  
Minneapolis, Minn.  
Univ. of Minn.

# 2 - 1 9 6 1



**Hennula, Brian R.**  
NAV CAD  
Vernonia, Oregon  
Pacific Univ.

**Johnson, Marvin F.**  
NAV CAD  
Chicago, Illinois  
Univ. of Illinois

**Kennedy, John J.**  
NAV CAD  
Walnut Creek, Calif.  
Diablo Valley College

**Long, Charles A.**  
NAV CAD  
 Torrington, Conn.  
Danbury State

**McAuley, John A., Jr.**  
NAV CAD  
Rumford, R. I.  
Stonehill College

**McEown, William J.**  
NAV CAD  
Minot, North Dakota  
Minot St. Teach. Col.

**Marshall, K. E.**  
NAV CAD  
San Francisco, Calif.

**Nance, Donald R., Jr.**  
MAR CAD  
Dahlgren, Ill.  
Southern Ill. Univ.

**Olaksky, Richard S.**  
NAV CAD  
Chicago, Ill.  
Lewis College

**Parrie, Elman J.**  
NAV CAD  
Livingston, Texas  
Lamar State College

**Pooley, Michel E.**  
NAV CAD  
Jacksonville, Fla.  
Univ. of Florida

**Ryan, William T.**  
NAV CAD  
St. Petersburg, Fla.  
St. Petersburg Jr. Col.

**Rood, Robert E.**  
NAV CAD  
North Sacramento, Calif.  
American River Jr. Col.

**Schofer, P. M.**  
MAR CAD  
Kansas City, Mo.  
Central Missouri State

**Smith, Darrell E.**  
NAV CAD  
Dallas, Texas  
Univ. of Texas

**Pollock, Stuart**  
MAR CAD  
For Rockaway, N. Y.  
U.S. Coast Guard Acad.

**Taylor, Wayne C.**  
AOC  
Laurel, Mississippi  
Mississippi Southern

**Tilton, Ralph W.**  
NAV CAD  
Orange, California  
Humboldt State Col.

**Vas Dias, Richard A.**  
MAR CAD  
Rego Park, N. Y.  
St. Francis Col.

**Whitlock, William P., Jr.**  
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# C L A S S 4



**Alcorn, Wendell R.**  
AOC NCP  
Kittanning, Pa.  
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**Benner, Robert A.**  
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**Boatwright, Ralph N.**  
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**Clark, Howard B.**  
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Portland, Maine  
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**Cockerhan, Luther G.**  
AOC  
Trout, La.  
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**Callier, Richard K.**  
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Mo. Univ.

**Constock, Albert L.**  
AOC  
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Florida State Univ.

**Cryan, Richard A.**  
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Gilman, Colo.  
St. Benedict's College

**Cuthbert, James A.**  
AOC  
Elmira, N. Y.

**Delnickas, Thomas J.**  
AOC  
Westfield, Mass.  
Univ. of Mass.

**Dewey, Gary G.**  
AOC  
Palmd, Ohio  
Bowling Green State U.

**Dickson, Clark M.**  
AOC  
Crescent City, Calif.  
Univ. of Calif.

**Donohoe, Keith W.**  
AOC  
Pelham, N. Y.  
Boston College

**Edmondson, John B.**  
AOC  
Gainesville, Fla.  
Univ. of Florida

**Elder, Bobby V.**  
AOC  
Dallas, Texas  
Southern Meth. Univ.

**Fraehlich, Jacob C.**  
AOC  
Wellington, Ohio  
John Carroll Univ.

**Geary, John D.**  
AOC  
Mt. Holly, N. J.  
Drexel Inst. of Tech.

**Gosnell, Raymon R.**  
AOC  
Adena, Ohio  
Muskingum College

**Grant, Frederick E.**  
AOC  
Needham, Mass.  
Bobson Inst.

**Haemstra, James W.**  
AOC  
Pompton Lakes, N. J.  
Oswego State Teach. Col.

# 3 - 1 9 6 1



Holtzclaw, Ralph T.  
AOC  
Kingsport, Tenn.  
Univ. of Tenn.

James, Edward P.  
NAV CAD  
Martinez, Calif.  
Diablo Valley Col.

Johns, James M., Jr.  
AOC  
Farmville, Va.  
Virginia Tech.

Johnson, Richard A.  
AOC  
New Bedford, Mass.  
Wentworth Inst.  
Northeastern Univ.

Kazee, William W.  
AOC  
Ashland, Ky.  
Centre College

Kapocsko, Frank E.  
AOC  
Beechhurst, N. Y.  
Iona College

Lambden, Joseph F.  
AOC  
Baltimore, Maryland  
V.P.I.

Lawrence, Walter P.  
AOC  
Reading, Mass.  
Univ. of Maine

Lefsky, Lawrence H.  
AOC  
Miami, Florida  
Univ. of Fla.

Linguist, Harry L.  
AOC  
Moline, Ill.  
Augustana College

Lott, Jerry A.  
AOC  
Hattiesburg, Miss.  
Miss. Southern

Magee, John J.  
AOC  
Boston, Mass.  
Univ. of Notre Dame

Manno, Frank R.  
AOC NCPFA  
Havertown, Pa.  
Lehigh Univ.

Martin, Russell T., Jr.  
AOC  
Nashville, Tenn.  
M.T.S.C.

Matz, John B.  
AOC  
West Salem, Ohio  
Bowling Green

McInnis, Roderick R.  
AOC  
Eau Claire, Wisc.  
Wisconsin St. College

Miner, Darwin B.  
AOC  
Denver, Colorado  
Denver Univ.

Murdoch, Richard D.  
AOC  
College Park, Md.  
Univ. of Maryland

Neill, Robert S.  
AOC  
Des Plaines, Ill.  
Western Michigan Univ.

Nienow, Edward D.  
AOC  
Medford, Oregon  
Oregon State Univ.

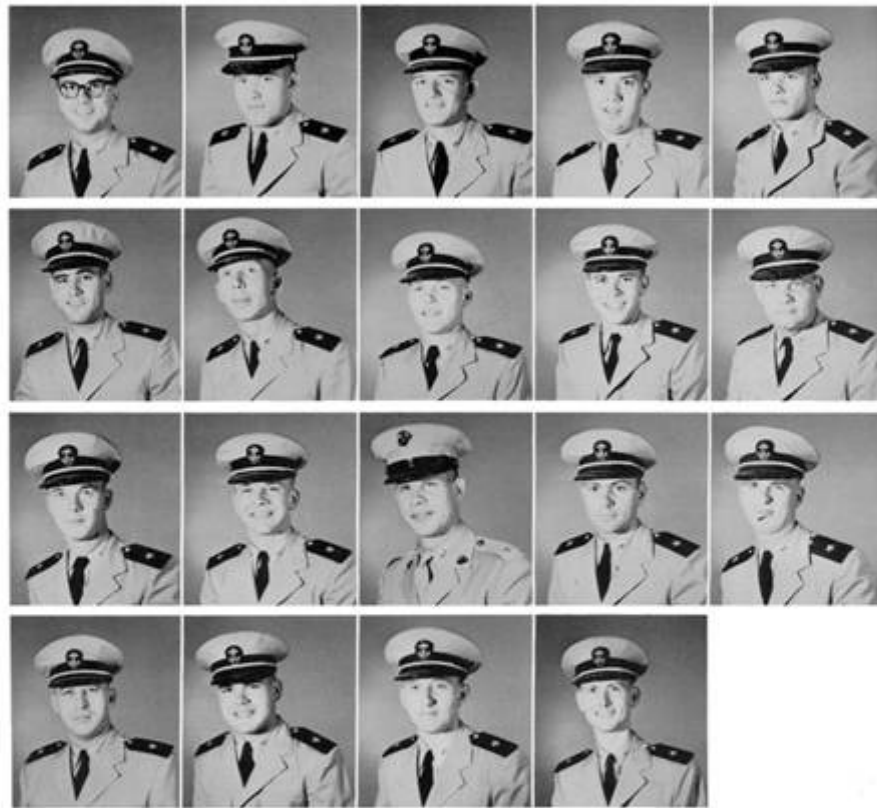
O'Connor, Robert F.  
AOC  
West Roxbury, Mass.  
Boston College

Payton, Dale E.  
AOC  
Louisville, Ky.  
Eastern Kentucky State

Perry, Albert G., Jr.  
AOC  
Dublin, Georgia  
Georgia Tech.

Phillips, Warren B.  
AOC  
New Orleans, La.  
Southeastern La. Col.

# CLASS 43 - 1961



**Powers, John B.**  
AOC  
Springfield, Mass.  
Harvard College

**Prentice, Wiley E.**  
AOC  
Richmond, Va.  
Bob Jones Univ.

**Quint, Harold L.**  
AOC  
Sarasota, Florida  
Western Mich. Univ.

**Rensley, Paul E.**  
AOC  
Port St. Joe, Fla.  
Fla. State Univ.

**Reed, Walter L.**  
AOC  
Heame, Texas  
Baylor Univ.

**Reilly, J. T.**  
AOC  
Tampa, Florida  
Millikin Univ.

**Renner, Kenneth D.**  
AOC NCP&A  
Portland, Oregon  
Univ. of Oregon

**Roux, Leo G., Jr.**  
AOC  
Leonia, N. H.  
Univ. of Conn.

**Sather, Richard C.**  
AOC  
Pomona, Calif.  
U. C. R.

**Schuler, Donald H.**  
NAV CAD  
Dozey, N. Dak.  
Valley City St. Col.

**Schultz, David E.**  
MAR CAD  
Hyattsville, Md.

**Sharpe, Elton R.**  
AOC  
Lyons, Georgia  
Valdosta St. Col.

**Shingler, John J.**  
AOC  
Gary, Ind.  
St. Procopius

**Simola, Peter C.**  
AOC  
West Nyack, N. Y.  
Clarkson Col. of Tech.

**Thomton, Jerry W.**  
AOC  
Hawkins, Texas  
Texas A & M

**Ulrich, Donald C.**  
AOC  
Mt. Prospect, Ill.  
Univ. of Illinois

**Viegelmann, K. A.**  
NAV CAD  
Fremont, Calif.  
San Jose State

**Yant, Curtis C., Jr.**  
AOC  
El Reno, Okla.  
Central State Col.

**Zamboni, Donald P.**  
AOC  
Vancouver, Washington  
Central Wash. St.

# CLASS 44 - 1961



Adams, Gerald G.  
AOC  
Gary, Ind.  
Purdue

Bir, Fred X.  
NAV CAD  
Tucson, Ariz.

Blair, Ronald E.  
AOC  
Kansas City, Mo.  
General Motors Inst.

Brahman, William E., Jr.  
MAR CAD  
Manchester, Tenn.

Brooks, William C.  
NAV CAD  
New York, N. Y.  
Manhattan College

Burnett, Darrell D.  
NAV CAD  
Eagle, Idaho  
Boise Jr. College

Cederholm, Roger W.  
MAR CAD  
New Smyrna Beach, Fla.  
Bradley University

Chilewski, Norbert J.  
MAR CAD  
Loup City, Nebr.  
Univ. of Nebr.

Churchin, Dennis  
MAR CAD  
Westminster, Calif.  
N.M.M.I.

Cummings, James H.  
NAV CAD  
Glendale, Calif.  
Univ. of Oregon  
Glendale College

Davis, Robert L.  
NAV CAD  
Birmingham, Michigan  
Bradley University

Delavan, William P.  
NAV CAD  
Santo Monica, Calif.  
Northrop Inst.

Fauber, William E.  
NAV CAD  
Hyattsville, Md.  
Montgomery Jr. Col.

Fentress, Daniel M.  
AOC  
Sharon, Penna.  
Penn State Univ.

Fergus, Harold T.  
MAR CAD  
Cleveland, Ohio  
John Carroll Univ.

Ferguson, Bergess A.  
AOC  
Westmoreland, Kansas  
Kansas State Univ.

Farris, James J.  
NAV CAD  
Greenwich, Conn.  
Univ. of Conn.

Kurath, Franz H.  
AOC  
Tucson, Ariz.  
Univ. of Arizona

Frederick, Charles E.  
NAV CAD  
Santo Monica, Calif.  
Mexico City College

Gardner, Frederick C.  
MAR CAD  
Rocky Mount, N. C.  
Univ. of N. C.

# C L A S S 4



Gilbert, Robert N.  
AOC  
Quanah, Texas  
Hardin-Simmons Univ.

Goss, John E.  
NAV CAD  
Ft. Thomas, Kentucky  
Purdue University  
Univ. of Kentucky

Guardino, Ralph, Jr.  
MAR CAD  
Brooklyn, N. Y.  
St. John's University

Hertzberg, Arthur G.  
NAV CAD  
Brainbridge, Georgia  
Valdosta State Col.

Holland, David K.  
MAR CAD  
Elizabeth, New Jersey  
Fairleigh Dickinson U.

Hunt, Phillip M.  
MAR CAD  
Cleveland, Alabama  
University of Alabama

Jacob, Merritt W. B.  
NAV CAD  
Ridgefield, Conn.  
University of Bridgeport

Jacobs, John R.  
MAR CAD  
New York, N. Y.  
Univ. of Denver

Johnson, Kirk L., Jr.  
MAR CAD  
Benton Harbor, Michigan  
Community College

Jones, William D.  
MAR CAD  
Pocoma, California  
U.S.C.

Key, Frederick S.  
NAV CAD  
Dallas, Texas

Keylor, Raymond J.  
MAR CAD  
Schenectady, New York  
University of Miami

Kennedy, Lester M., Jr.  
MAR CAD  
East Liverpool, Ohio  
Ohio University

Larsen, Donald M.  
NAV CAD  
Octavia, Nebraska  
University of Nebraska  
Sioux Falls College

Leo, Walter F.  
MAR CAD  
Alliance, Ohio  
Kent State University

Lunders, Terry F.  
MAR CAD  
Calfax, Iowa  
Northwest Mo. St. Col.

Main, Delwyn L.  
AOC  
Turlock, California  
San Jose St. College

McCallum, James A.  
NAV CAD  
Alley, Georgia

McDowell, John G.  
MAR CAD  
Memphis, Tennessee

McKay, Gerald O.  
MAR CAD  
Missoula, Montana  
Univ. of Wyoming

Montana, Richard T.  
NAV CAD  
Yonkers, New York  
Westchester Comm. Col.

Nelson, Richard B.  
MAR CAD  
Gatton, Conn.  
University of Maine

Oprion, Thomas M.  
NAV CAD  
Detroit, Michigan  
Lawrence Inst. of Tech.

Panzer, Dennis A.  
MAR CAD  
Yonkers, New York  
Manhattan College



# 4 - 1 9 6 1



**Parkes, James H.**  
Greenwood, Mississippi  
Mississippi St. Univ.

**Parten, Gary L.**  
NAV CAD  
Silsbee, Texas  
Texas A & M

**Pates, Michael L.**  
AOC  
St. Paul, Minnesota  
St. Paul Seminary

**Perry, Roger G.**  
MAR CAD  
Easley, S. C.  
Clemson College

**Petters, William A.**  
MAR CAD  
Blue Mounds, Wisconsin  
University of Wisconsin

**Porter, Allen B.**  
NAV CAD  
Fernandina Beach, Fla.

**Reh, Robert R.**  
NAV CAD  
Kenosha, Wisconsin  
Univ. of Wisconsin

**Rahman, Harold E.**  
NAV CAD  
Upper Nyack, N. Y.  
Michigan State Univ.

**Reynolds, George R.**  
MAR CAD  
Lexington, Kentucky  
University of Ky.

**Richardson, Terril J.**  
MAR CAD  
Vernal, Utah

**Sandstrom, John F., Jr.**  
NAV CAD  
Kelso, Washington  
Univ. of Oregon

**Selits, Robert C.**  
MAR CAD  
Glendale, New York  
Brooklyn Poly. Inst.

**Schepplmann, R. H.**  
NAV CAD  
Bear Lake, Michigan  
N.M.C.

**Schoepflin, Clarion R.**  
NAV CAD  
Yucca Valley, Calif.  
Multnomah School  
of the Bible

**Slikker, Fred C.**  
NAV CAD  
Bakersfield, Calif.  
Bakersfield Jr. Col.

**Sloan, Robert E.**  
NAV CAD  
Emlenton, Pennsylvania  
Grove City College

**Stacy, Edward G.**  
NAV CAD  
Baltimore, Maryland  
Baltimore Jr. Col.

**Sulin, Stanley J.**  
MAR CAD  
Oakfield, New York  
Buffalo State Teach. C.

**Swanson, William E.**  
NAV CAD  
Princeton, Illinois  
Marquette University

**Townsend, James K.**  
NAV CAD  
Levittown, New York  
New York State Univ.

**Usmany, Ronald W.**  
NAV CAD  
Djakarta, Indonesia  
Medical

**Whisler, Lynn A.**  
NAV CAD  
Citrus Heights, Calif.  
American River Jr. Col.

**Wike, Max A.**  
NAV CAD  
Lawrenceville, Ill.  
Univ. of Illinois

**Williams, Charles R.**  
NAV CAD  
Ablene, Texas  
Texas Tech.

# C L A S S 4



**Allen, Connie A.**  
AOC  
Mobile, Ala.  
Auburn University

**Anderson, Harry W., Jr.**  
AOC  
Quincy, Fla.  
The Citadel

**Breithaupt, Paul D.**  
AOC  
Costa Mesa, Calif.  
University Idaho

**Brown, Ridgely P.**  
AOC  
Syracuse, N. Y.  
University of Miami

**Busboom, Ronald L.**  
NAV CAD  
Lincoln, Nebr.  
University of Nebraska

**Butterbaugh, James F.**  
NAV CAD  
Albuquerque, N. M.  
Univ. of New Mexico

**Cohen, Samuel**  
AOC  
Bethel, N. Y.  
Univ. of Miami

**DeRosa, Robert**  
AOC  
Bayonne, N. J.  
Newark Col. of Eng.

**Dieckhoff, Philip H.**  
AOC NCP/SA  
Freistatt, Missouri  
Southwest Mo. State

**Flett, Tabe O.**  
AOC  
Cloquet, Minn.  
Univ. of Minn.

**Harmon, Gary D.**  
AOC  
Clinton, Mississippi  
Miss. College

**Hoar, J. William**  
AOC  
Gap, Pennsylvania  
Elizabethtown Col.

**Hauck, Kenneth J.**  
AOC  
Scranton, Pa.  
Penn State Univ.

**Hoyt, Richard A.**  
AOC  
San Angelo, Texas  
Howard Payne Col.

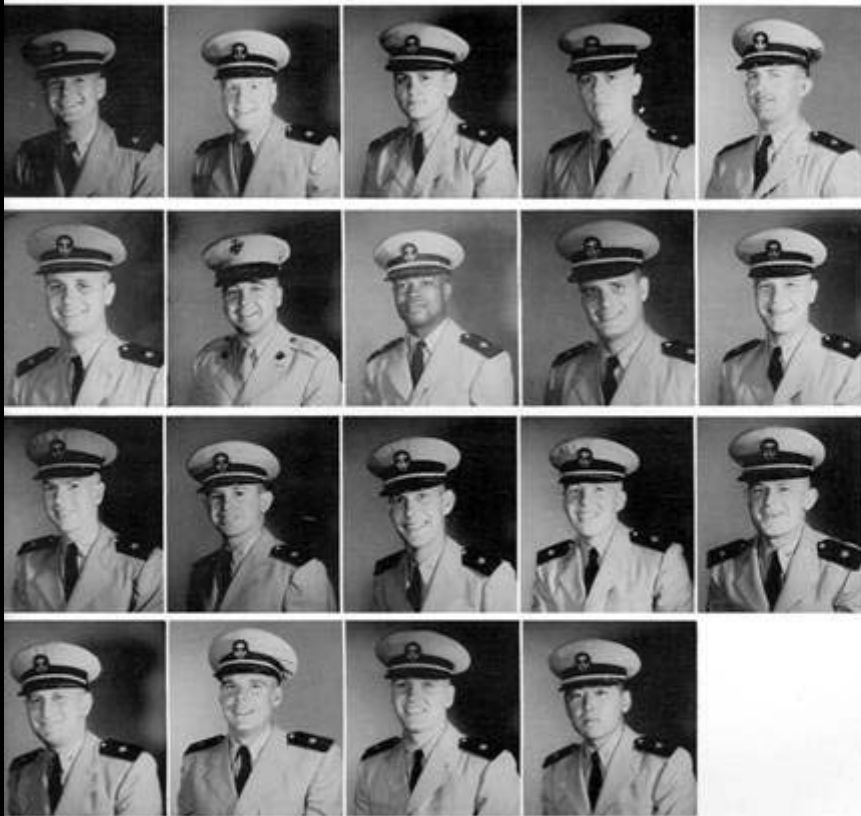
**Jacobs, James W.**  
AOC  
Decatur, Georgia  
Georgia Tech.

**Jolluck, Lawrence M.**  
AOC  
East Point, Georgia  
Univ. of South Carolina

**Jones, Kenneth E.**  
AOC  
Kirksville, Mo.  
Mo. State Teachers Col.

**Keizer, Frederick D.**  
AOC  
Lewistown, Pa.  
Juniata College

# 5 - 1 9 6 1



**Lee, Roger J.**  
AOC  
Southampton, N. Y.  
Brown University

**Lyon, Stanley W.**  
AOC  
Chula Vista, Calif.  
San Diego St. Col.

**Mack, Roy F.**  
AOC  
Cleveland, Ohio  
Ohio University

**Mandell, Lawrence W.**  
AOC  
Teaneck, N. J.  
Cornell University

**Mitchell, Charles F.**  
AOC  
East Hartford, Conn.  
Univ. of Connecticut

**Montgomery, Ronald M.**  
MAR CAD  
Azusa, Calif.  
Citrus College

**Monty, Arthur D.**  
AOC  
Pembroke, N. H.  
Univ. of N. H.

**Moore, Winslow L.**  
AOC  
Oakland, Calif.  
Calif. Poly. Inst.

**Morrow, David O.**  
NAV CAD  
Yuba City, Calif.  
Chico State Col.

**Norman, William S.**  
AOC  
Norfolk, Virginia  
West Va. Wesleyan

**Pierce, Porter L.**  
AOC  
Elfers, Florida  
Univ. of Florida

**Russell, David A.**  
AOC  
Marion, Virginia  
V.P.I.

**Shaw, Edward B.**  
AOC  
Cranston, R. I.  
Providence Col.

**Shaw, Sidney S.**  
AOC  
Jonesboro, Ark.  
University of Arkansas

**Thornes, Don M.**  
AOC  
Lakewood, Colo.  
Oregon State Univ.

**Takunaga, Don S.**  
AOC  
Brighton, Colo.  
Colo. State Univ.

**Trimble, Donald M.**  
AOC  
Mansfield, Wash.  
Central Wash. St. Col.

**Tschudy, William M.**  
AOC  
Highland, Illinois  
Southern Methodist Univ.

**Ward, Donald H.**  
AOC  
Edina, Minn.  
Univ. of Minn.

# C L A S S 4



**Allen, John E.**  
NAV CAD  
Monongahela, Pa.

**Austin, Edward J.**  
MAR CAD  
Belleville, New Jersey  
N. C. State Col.

**Balderson, Kenneth K.**  
AOC  
Herington, Kan.  
Southwest Mo. State

**Bell, John B.**  
AOC  
Summersville, W. Va.  
W. Va. Inst. of Tech.

**Carver, Donald A.**  
MAR CAD  
Conewago Valley, N.Y.  
St. Lawrence Univ.

**Cook, Raymond L.**  
NAV CAD  
Milwaukie, Oregon  
Oregon State Col.

**Crawford, Timothy B.**  
NAV CAD  
Canyon, Calif.  
Diablo Valley Col.

**Daeden, Nicolas A.**  
MAR CAD  
Walton, Nebr.  
Univ. of Nebr.

**Enis, Robert E.**  
MAR CAD  
Antioch, Illinois

**Gilbertson, Charles H.**  
MAR CAD  
Edina, Minn.  
Univ. of Minn.

**Grier, Robert J.**  
MAR CAD  
New York, N. Y.  
Queens Col., U.C.N.Y.

**Hallee, Bernard H.**  
MAR CAD  
Waterville, Maine  
University of Maine

**Hendricks, Herman M.**  
AOC  
Lake Butler, Fla.  
Univ. of Florida

**Henson, Larry A.**  
MAR CAD  
Corona Del Mar, Calif.  
Orange Coast College

**Kurtz, Charles L.**  
MAR CAD  
Joliet, Illinois  
Joliet Jr. Col.

**Liston, Devon D.**  
NAV CAD  
Salina, Michigan  
Univ. of Michigan

**Maxwell, Thomas E.**  
AOC  
Versailles, Ind.  
Purdue University

**Maier, John G.**  
NAV CAD  
Corunna, Michigan  
Mich. Col. of Mining  
& Tech.

**Miller, Kenneth C.**  
NAV CAD  
Spokane, Washington  
Eastern Wash. St. Col.

# 6 - 1 9 6 1



Milliman, James G.  
NAV CAD  
Los Angeles, Calif.  
Glendale City Col.

Miner, Ronald D.  
Davenport, Iowa  
Iowa State Univ.

Parker, William T., Jr.  
NAV CAD  
Brant Beach, N. J.  
Roanoke College  
Monmouth College

Pemberton, Joseph L.  
MAR CAD  
Richmond, Virginia  
Duke University

Pipes, William R.  
MAR CAD  
Jonesboro, La.  
Louisiana State Univ.

Schlott, Burkard J.  
MAR CAD  
New York, N. Y.  
Villanova University

Slaughter, Marshall G.  
AOC  
Wauchula, Fla.  
University of Florida

Smith, Richard E.  
MAR CAD  
Dallas, Texas

Smith, Stuart A.  
NAV CAD  
Electra, Texas  
Oklahoma State Univ.

Smyth, Jerry S.  
NAV CAD  
Huntington, Ind.  
Purdue University

Teggart, Kenneth A.  
MAR CAD  
Pitman  
De Vry Tech. Inst.

Thiry, Gary E.  
MAR CAD  
Green Bay, Wisc.

Vanaman, Robert F.  
NAV CAD  
Fayetteville, N. C.  
North Carolina State

Walker, Ronald W.  
AOC  
Howell, Michigan  
Central Mich. Univ.

Waskley, Michael A.  
NAV CAD  
Des Moines, Iowa  
Grand View College

Whitney, John S., Jr.  
AOC  
Middleburg, Virginia  
Amherst College

Witting, Paul W.  
MAR CAD  
Rutherford, N. J.  
Oklahoma Univ.

Woolley, Robert A.  
NAV CAD  
Waco, Calif.  
Bakersfield Jr. Col.

Wright, Lloyd G.  
MAR CAD  
Salem, Oregon  
Boise Jr. College

# C L A S S 4



**Barnich, William C., III**  
AOC  
Cheboygan, Mich.  
Notre Dame Univ.

**Bronson, William E.**  
AOC  
Chicago, Ill.  
Carleton-Rhithworth

**Coy, Larry L.**  
AOC  
Shippensburg, Pa.  
Shippensburg State

**Duffy, Vincent L.**  
AOC  
Randolph, Mass.  
Stonehill College  
Notre Dame Univ.

**Hamp, Larry R.**  
AOC  
Baltimore, Md.  
Univ. of Maryland

**Bartlett, Franklin W., Jr.**  
AOC  
Mansfield, Virginia  
Bridgewater State Col.

**Church, Jerry A.**  
AOC NCPFA  
Valdese, North Carolina  
N. C. State College

**Crownover, James W.**  
AOC  
Pawhuska, Oklahoma  
Oklahoma State Univ.

**Dunstan, Richard A.**  
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Billerica, Massachusetts  
Lowell and Salem St. C.

**Hahlstain, Julian G.**  
NAV CAD  
Hamburg, New York  
Alfred University

**Bartolamei, Marino J.**  
AOC  
Franklin, Massachusetts  
Clark University

**Caffey, Bill R.**  
AOC  
Poteau, Oklahoma  
Univ. of Oklahoma

**DeBoer, Kenneth F.**  
AOC  
Minneapolis, Minn.  
Univ. of Minnesota

**Fletcher, Lewis W.**  
AOC  
De Ridder, La.  
Centenary College

**Herring, Edward D.**  
AOC  
East Aurora, N. Y.  
Alfred University

**Boyd, Richard B.**  
AOC  
Brooklyn, New York  
St. Louis University

**Compton, Frank R.**  
AOC  
Chatham, Virginia  
Central Mo. St. Col.

**Dinan, Ferdinand E.**  
AOC  
Birmingham, Alabama  
St. Bernard College

**Gullett, Fred W.**  
AOC  
Dallas, Texas  
North Texas State

**Hubbs, David A.**  
AOC  
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Westminster College

# 7 - 1 9 6 1



Hughes, David E.  
ADC  
New York, New York  
Fordham University

Hughes, James W.  
ADC  
Seaford, Delaware  
Univ. of Delaware

Johnson, John R.  
ADC  
Marshfield, Missouri  
Drury College

Johnson, Larry A.  
ADC  
Galesville, Wisconsin  
Luther College

Joseph, John B.  
ADC  
Sacramento, Calif.  
Univ. of Santa Clara

Jayner, Thomas W., Jr.  
ADC  
Scottsboro, Alabama  
Auburn University

Klein, Richard J.  
ADC  
Lenexa, Kansas  
Rockhurst College

Larsen, Roger W.  
NAV CAD  
San Francisco, Calif.

Lind, David L.  
ADC  
San Diego, Calif.  
San Diego St. College

Lynch, John H.  
ADC  
Fall River, Mass.  
Boston University

Mabery, Lester R., Jr.  
ADC  
Bristol, Pennsylvania  
Penn. St. University

Moyer, Ernest F., Jr.  
ADC  
Summit, New Jersey  
Harvard University

McAfee, D. W.  
ADC  
Hobart, Indiana  
Wabash College

McEachran, Robert B.  
MAR CAD  
Minneapolis, Minn.  
Univ. of Minnesota

Moseley, Leo  
ADC  
Columbia, S. C.  
Univ. of S. C.

Murphy, Michael K.  
ADC  
Thomwood, New York  
Villanova University

Murray, Thomas P.  
ADC  
Lorain, Ohio  
St. Procopius College

Nardstrom, Peter J.  
ADC  
Elmhurst, Illinois  
Miami Univ. of Ohio

Norman, Peter A.  
ADC  
Jeffersonville, Indiana  
Hanover College

O'Halloran, Frank O., Jr.  
ADC  
St. Louis, Missouri  
St. Louis University

# CLASS 47 - 1961



Ostlund, James E.  
AOC  
Lindsborg, Kansas  
Bethany College

Pace, Salvatore A.  
AOC  
Niagara Falls, N. Y.  
Niagara University

Phelan, Richard B.  
AOC  
Lynn, Mass.  
Salem State College

Pospisil, Charles R.  
AOC  
Cicero, Illinois  
Aeronautical Univ.

Ross, Charles D.  
NAV CAD  
San Francisco, Calif.  
San Francisco State Col.

Rust, Gregory B.  
AOC  
Birmingham, Alabama  
Auburn University

Shelby, David C.  
NAV CAD  
Seattle, Washington  
Everett Jr. College  
Univ. of Washington

Sommers, Harry W., Jr.  
AOC  
Hobart, Indiana  
Valparaiso University

Stark, John W.  
AOC  
Detroit, Michigan  
University of Arizona

Tatum, William J.  
AOC  
Savannah, Georgia  
Univ. of Georgia

Tucker, Bruce R.  
AOC  
Long Beach, Calif.  
Pomona College  
Univ. of Calif.

Warford, Jennings C., Jr.  
AOC  
Myrtle Beach, S. C.  
Wofford College

Weinstein, Franklin B.  
AOC  
Trenton, New Jersey  
Yale University

Wittig, Robert H.  
AOC  
Houston, Texas  
University of Miami

Wolfe, Robert A.  
AOC  
West Point, Ky.  
Georgia Tech

Zerbe, Michael R.  
NAV CAD  
Julian, Calif.  
Whitman College



# CLASS 48 - 1961



**Adams, Jerry W.**  
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Jacksonville, Florida

**Ahlswede, George H.**  
NAV CAD  
Three Lakes, Wisc.  
Mich. Col. of  
Science and Tech.

**Alexander, Joseph R.**  
NAV CAD  
Asheville, N. C.  
N. C. State College

**Askegard, Vernon R.**  
NAV CAD  
Grand Forks, N. Dak.  
Univ. of North Dakota

**Beane, James A.**  
NAV CAD  
Yuma, Arizona  
U.C.L.A.

**Boston, Marshall D.**  
MAR CAD  
So. Dartmouth, Mass.  
New Bedford Inst.  
of Tech.

**Buchfinck, Warren H.**  
MAR CAD  
Webster City, Iowa

**Bustard, John T.**  
NAV CAD  
Bakersfield, Calif.  
Bakersfield College

**Cardinal, David P.**  
MAR CAD  
Watertown, New York  
Canton A.T.I.

**Cockrell, Milford N., Jr.**  
NAV CAD  
St. Louis, Missouri  
Parks College of  
Aerotech.

**Cushing, Matthew M.**  
NAV CAD  
Ashburnham, Mass.  
Boston University

**Thompson, Berry D.**  
MAR CAD  
Jackson, Mississippi  
Miss. Southern Col.

**Dix, Elliott S.**  
MAR CAD  
Lockport, New York  
University of Miss.

**Durham, David S.**  
MAR CAD  
Fort Worth, Texas  
Arlington State

**Egan, James F.**  
MAR CAD  
Locust Valley, N. Y.  
Le Moyne College

**Foley, James E.**  
MAR CAD  
Denver, Colorado  
Colorado St. Univ.

# C L A S S 4



**Forenan, Clyde E.**  
MAR CAD  
Ft. Lauderdale, Fla.  
Auburn University

**Freed, Philip P.**  
MAR CAD  
Colusa, California  
Yuba Junior College

**Fry, Philip N.**  
ADC  
Perris, California  
Univ. of California  
at Riverside

**Galvan, Noe L.**  
MAR CAD  
San Antonio, Texas  
Texas University

**Greer, John L.**  
Pale Alto, California  
San Jose State

**Grieco, Louis G., Jr.**  
MAR CAD  
Watertown, New York  
University of Miami

**Griffin, Dallas R.**  
MAR CAD  
Lamita, California  
El Camino Jr. Col.

**Haan, Dale E.**  
NAV CAD  
Chicago, Illinois  
Woodrow Wilson Jr. C.

**Hart, Joseph H., Jr.**  
NAV CAD  
Sarasota, Florida  
Manatee Jr. College

**Hibbs, Robert A.**  
NAV CAD  
Sarasota, Florida  
Duke University

**Hill, Maurice D.**  
MAR CAD  
Okmulgee, Oklahoma  
Oklahoma State Univ.

**Hoffman, Calhoun E.**  
NAV CAD  
Charleston, S. C.  
Clemson College

**Howard, Donald L.**  
MAR CAD  
Worcester, Mass.  
Duke University  
Clark University

**Jones, Mark E., III**  
MAR CAD  
Graham, Texas  
Texas University

**John D. Kershner**  
MAR CAD  
Concord, California  
San Jose St. Col.

**Kling, David A.**  
MAR CAD  
Westwood, N. J.  
Acad. of Aeronautics

**Maneilly, Thomas E.**  
NAV CAD  
Kingston, Jamaica

**McNevin, Robert P.**  
MAR CAD  
Dallas, Texas  
No. Texas St. Univ.

**Noegle, John C.**  
NAV CAD  
Ucon, Idaho  
Univ. of Utah



Niemann, Theodore J.  
AOC  
Hot Springs, S. Dak.  
Loras College

Orr, Michael D.  
MAR CAD  
Milwaukie, Oregon  
Gonzaga University

Quigley, Thomas B.  
MAR CAD  
Brookline, Massachusetts  
Bucknell University

Roberts, Larry C.  
MAR CAD  
Tallahassee, Florida

Rogers, James W.  
MAR CAD  
Pensacola, Florida  
Pensacola Jr. College

Royer, Richard H.  
MAR CAD  
Wyomissing, Pa.  
Embry-Riddle Sch. of  
Aviation & Univ. of Miami

Salter, James Herwood  
NAV CAD  
Silver Spring, Maryland  
Montgomery Jr. College

Shindelbower, Samuel R.  
NAV CAD  
Tampa, Florida  
University of Florida

Smith, Marvin C.  
MAR CAD  
Granado Hills, Calif.  
Los Angeles Valley Col.

Steadman, Harold D.  
NAV CAD  
Houston, Texas

Stein, Clarence L., Jr.  
NAV CAD  
Chicago, Illinois  
Univ. of Illinois  
Institute of Aviation

Stein, Ronald M.  
The Dalles, Oregon  
Oregon St. Univ.

Tenzer, Gilbert  
MAR CAD  
Tucson, Arizona  
Univ. of Arizona

Tedrow, Terry O.  
MAR CAD  
Wollaston, Mass.  
Tufts College

Tennyson, David L.  
MAR CAD  
Atlanta, Georgia  
Auburn University

Tikkanen, Glenn H.  
MAR CAD  
Norway, Maine  
St. Michael's College

Witte, Donald E.  
NAV CAD  
Great Bend, Kansas  
Fr. Hays Kansas St. Col.

Yacom, Donald G.  
MAR CAD  
Portstown, Pa.  
Embry-Riddle Sch. of  
Aviation

Young, Gary L.  
MAR CAD  
Moline, Illinois  
Augustana College



## *A Navy Flyer's Creed*

I am a United States Navy flyer. ★ My countrymen built the best airplane in the world and entrusted it to me. They trained me to fly it. I will use it to the absolute limit of my power. ★ With my fellow pilots, air crews, and deck crews, my plane and I will do anything necessary to carry out our tremendous responsibilities. I will always remember we are part of an unbeatable combat team—the United States Navy. ★ When the going is fast and rough, I will not falter. I will be uncompromising in every blow I strike. I will be humble in victory. ★ I am a United States Navy flyer. I have dedicated myself to my country, with its many millions of all races, colors, and creeds. They and their way of life are worthy of my greatest protective effort. ★ I ask the help of God in making that effort great enough.





## T R A I N I N G

Becoming a flying officer in today's U. S. Navy takes a lot of hard work. From the day a student enters Pre-Flight, until he receives his commission and wings, every activity of his training has but one goal — molding the finest officer and flyer in the world. The curriculum consists of academic subjects, military bearing, physical fitness and flight training. Consequently, everything the student does in the classroom, on the athletic field and in the air is aimed at producing the best naval aviator in the world.



School days — school days . . . . .

New arrivals are being welcomed aboard by the NAS Officer of the Day.



# SCHOOL

The U. S. Naval School, Pre-Flight is the first step for Aviation Cadets who set out on the path leading to Navy Wings of Gold and a commission in the Navy or the Marine Corps.

In addition the Pre-Flight School provides Naval and Marine Officers—who are undergoing flight training—with an introduction to aeronautical and aeronautically related subjects.

The command is located aboard the 5,500 acre Naval Air Station in Pensacola and is a unit of the Naval Air Basic Training Command. The present school is an outgrowth of the five World War II pre-flight schools which were scattered at universities throughout the country. All these schools were consolidated into one Pre-Flight School at Iowa City, Iowa at the end of the war.

In December 1945, Pre-Flight moved to NAS Ottumwa, Iowa and remained there until July 1947 when it was transferred to its present location at NAS Pensacola.

The mission of Pre-Flight is twofold. First it serves as an officer candidate school for Aviation Cadets in order to equip them for their future

New cadets as they are reporting to bldg. 624 of Pre-Flight. Awaiting their arrival is Class Officers and Indoctrination Battalion Cadet Officer of the Day.



duties as Officers. And it also provides potential flight students with a thorough mental and physical background which they will need when their flight training begins.

In fulfilling this mission, two programs are utilized. Cadets participate in a sixteen week course during which they receive 531.5 hours of training. The curriculum for officer indoctrines—OIs—is made up of 215 hours during eight weeks.

Pre-Flight training is divided into three departments—Academic, Physical Fitness-Survival, and Military. Each department is an essential part of the training program and a passing grade in each is necessary for graduation.

The Academic Department provides formal classroom instruction in aeronautical and Naval subjects. These include Naval Orientation, Aerodynamics, Study Skills, Leadership, Engineering, Aviation Science, and Navigation. In addition to the regular instruction, individual help, mock-ups, and visual aids are utilized to assist the student understand the essential material.

In the Physical Fitness-Survival Department, two aspects of aviation training are stressed—development of muscular coordination and survival at sea. Staffed by trained athletic instructors, this department develops the keen minds and agile bodies that are "musts" for alert and competent aviators. A spirit of sportsmanship and fair play is instilled into the students during their activities that remains with them long after they have completed their training.

## o f P R E - F L I G H T

1. New arrivals show and discuss girl friends. 2. Indoctrination Class being welcomed aboard by Battalion Officer. 3. New picture of arrivals getting instructions from Marine Sgt. 4. Marching to Cadet Mess for lunch before they are issued uniforms. 5. New arrivals going through show line for first Navy meal. 6. Their first Navy meal.





First day activities in Pre-Flight from O in C of clothing issue.

The Military Department is concerned with the routine administration, discipline, and military proficiency of each Aviation Cadet. Under the supervision of their Regimental officers, Cadets learn the manual of arms, sword handling, and scores of other techniques that must be acquired before receiving a commission.

When future pilots successfully complete the Pre-Flight program, they are transferred to one of the auxiliary fields in the area for the next phase of naval aviation training. There they put into actual practice everything they were taught at the Pre-Flight School and go forward to fly high with the fleet as a United States Naval Aviator.



Students at the Naval School of Pre-Flight watching a training movie on navigation.







New hats.



New clothes.



Crew Cut.



Attention on the quarter deck.

Marching and shining.



Getting out of parachute harness is demonstrated by a Pre-Flight student at Swim Tank No. 1, Pensacola, Fla.





Pre-Flight students tow on conscious swimmers using life jackets.

The "Dilbert Dunker" and pilot, hit the water of Swim Tank.



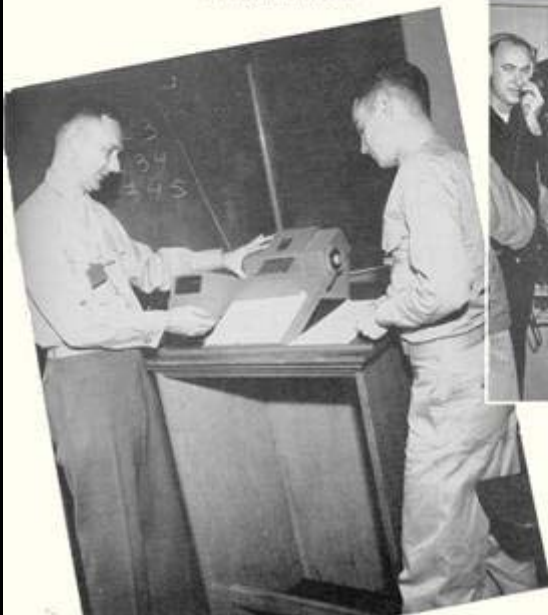


Cadets learning different parts of engine in classroom.



Cadets and Instructor in pre-flight navigation class.

Instructor showing cadet methods of speed reading  
in study skill classroom.



Pre-flight cadets at engine test stand.



Regimental Battalion IV's plaque.

Officer students after finishing "step-test" on obstacle course in building 74, NAS Pensacola, Fla.



Instructor showing different aircraft to cadets.



Cadets at Pre-flight navigation class.



Pre-flight students practice use of life vest and helicopter hoist at swim tank.



Cadets in physical training-wrestling.

Pre-flight Swim Program Friendship—What better way to get to know your buddies.





Cadet Color Guard in front of  
Building 633.



Survival Training while at  
Naval School of Pre-Flight.

Regimental boxing smoker.



Action in Pre-Flight smoker.



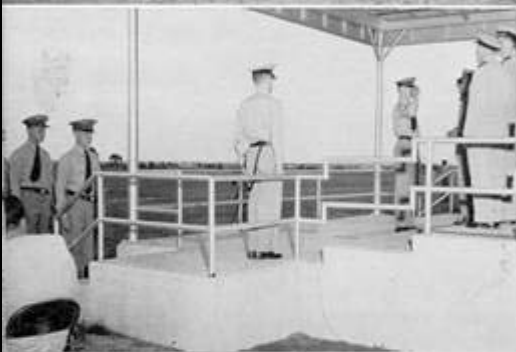


Cadet formation in front of Building 633.

Naval Aviation Cadet Choir.







Color Guard marching to graduation  
Ceremonies at parade grounds.

Pre-flight graduating class being inspected.

Graduating cadets receiving their diplomas  
at parade grounds.

Cadet band marching to parade grounds for graduation exercises.





Student officers march past the administration building.

# TRAINING SQUADRON 1

T-34 approaches the field from the southwest.  
Sign at main gate.

VT-1

Saufley Field

The first solo flight, for student Naval Aviators, is the first of the many great thrills he will experience in his communion with plane and sky. It happens every day at Saufley Field in Pensacola.

At present Saufley employs the prop driven T-34 in fulfilling its mission of primary flight instruction. The T-34 was introduced to Saufley in the fall of 1956 and already over 11,500 students have completed this phase of their training in the "Mentor,"

Saufley Field is about ten miles west of the School of Pre-Flight in Pensacola. Sixteen weeks



of intensive training is required before the student reaches Soufley and his first taste of actual flight instruction.

As the student approaches the base along the Soufley Field Access Road, he catches a glimpse of the long red and white line of planes that he will learn to know so well. There are over one hundred and forty planes on the "East Line" which is visible from this road.

The first few days at Soufley are spent on the routine check-in procedures and the student repeats the process that will become so familiar throughout his flight training . . . he is loaded down with books. There are many, many hours of preparation on the ground for each hour spent in the air. The initial indoctrination, however, includes the introduction to the student's first "squadron." Hanger 809 is the home of Training Squadron One, and is divided into sections for the four

individual flights: Flight 12, 13, 14 and Flight 18, the Marine Corps Flight. Prior to the commissioning of Training Squadron One there were six T-34 squadrons and one TT-1 jet squadron. The primary student is given a brief greeting by his individual flight leader or his assistant and he then checks in to ground training. Here he will actually spend his first week before returning to the hangar.

In ground school the nature of the courses studied changes somewhat from Pre-Flight. The material presented is, for the most part, directly related to the flying that will be done in the weeks ahead. Cockpit procedures, engineering and flight characteristics of the particular aircraft are covered.

After the two weeks of this, the big moment arrives; the student meets his instructor, and weather permitting, they check out on the flight schedules board for the flight line and the PS-1 hop. For

A home away from home.





An instructor explains aircraft structure.



Skull practice.



How an engine is made.

the next six weeks the student's time will be spent equally between ground school and the flight line. Every effort is made to unify the information presented on the ground and in the air in order to make the student's learning experience complete.

Although often not as exciting as the flight phase of training, ground school is an extremely important and vital part of the training. An attempt is made to make aviators who will understand every phase of the missions to which they will be assigned, and to make Naval Officers as well as aviators. The positions of leadership and responsibility to which the student can expect to fall heir are unequalled.

In the hangar the student will find a keen rivalry and a high "esprit de corps." Regular competitions are conducted for student of the week, flight of the month, numerous safety awards, and there are many athletic contests. Squadron parties and Friday afternoon "Happy Hours" add greatly to the feeling of belonging that will prevail throughout the student's Naval Aviation career.

Flight-training at VT-1 is divided into two stages of instruction, pre-solo and precision.

In the pre-solo stage the student receives thirteen flights; eleven dual instructional flights; the PS-12 safe-for-solo check and the PS-13 solo. The dual instructional flights prepare the student for the solo flights he will receive in precision stage by giving him a thorough introduction to landing procedure and technique. He is also taught to cope with various emergencies that may arise and he is taught the local traffic patterns. Good airmanship and safety are stressed at all times.

The PS-12 check flight is flown with an instructor other than the student's regular instructor. Based on long experience of training and checking stu-

dents the check pilot determines whether or not the student is safe to go it alone. To indicate success on this flight the traditional "thumbs up" sign is given by the instructor.

The student's last flight in this stage is his long anticipated first solo flight. Every conceivable emotion has been co-pilot with students on this first solo, but, invariably, a feeling of tremendous pride has accompanied every student as he walked from his plane back to the hangar upon completion of this flight.

Soloing, in spite of its importance to the new pilot, is only the first in a long succession of hurdles to be taken before he is a qualified aviator. After the first solo, training intensifies and the student pilot must learn precision and proficiency flying.

In the precision stage the student refines maneuvers that were introduced in the pre-solo stage and he learns many new ones. A student will generally fly one solo hop and one dual instructional hop while in this stage. The loop, the full cubon eight, the wingover, the barrel roll and the spin become familiar "lingo" in the hangar after the solo acrobatics flights.

The student finishes this phase of his training at VT-1 when he successfully completes his precision stage check. This hop is not only flown with a different instructor, but the instructor comes from another flight.

With the completion of Primary, the student has taken a big step in accomplishing his goal. His confidence in himself and his ability to handle a plane are now real. Although still a long way from his "Wings of Gold" the fledgling has had many experiences and is on his way to establishing habits that will remain with him throughout his life.



The Little Red School House.



Preparing for a flight.



Checking the ready room board.



A student turns up the engine of a T-34B aircraft.



A check of the parachute by a student at Souley Field is checked by the instructor.



Typical NAVCAD getting his tie cut off after his solo flight.



Student and instructor.



The taxi signalman directs 166 out of the chocks to the runway.

The "Charlie Cart" saves wear and tear on the "boondockers."



Tires are checked for proper inflation and wear.



Simulated FCLP's shot at Bonson Field.





Monthly inspections  
keep you on your  
toes.



The beginning of a solo.



The Sautley Chapel.



Reflexes are kept sharp and excess energy finds its outlet.



Filling out yellow sheet in line shock.





Cadets choosing corsages for their dates at the Cadet Spring Formal.





Operations Building.

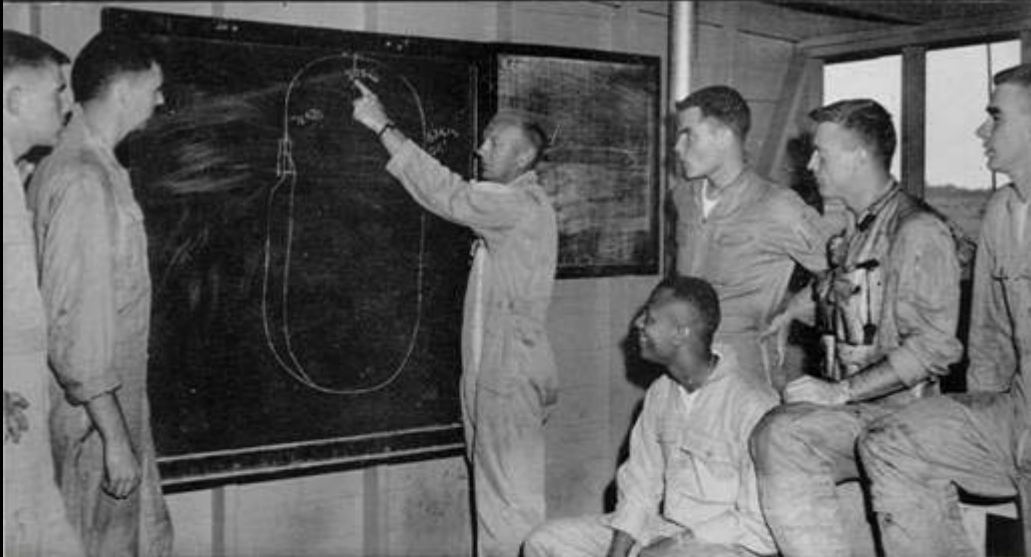
Students get the feel of the air while on the ground.





2-20-42





Presently, MFCLP's are flown at Bain or Bronson Field. Here, students take note of the slow, precise airspeeds flown in the carrier pattern.

## TRAINING SQUADRON 5

At Saultley Field one will also find Training Squadron Five. This is the carrier qualification unit. When a student completes his training in the T-34 he transfers to Whiting Field for transition to the bigger, faster T-28. When the student is thoroughly competent in the '28 he returns to Saultley for the special training that distinguishes him as a Naval Aviator . . . carrier qualifications.

The student attends two days of ground school. Here he receives flight support and safety lectures, and exams. These consist mainly of carrier safety, performance characteristics of the aircraft as they relate specifically to carrier operations, and the operation of the mirror landing system.

Upon satisfactory completion of ground school and, particularly, the mirror test, the aspiring carrier pilot begins the MFCLP or Mirror Field Carrier Landing Practice phase of instruction. VT-5 is noted for its 0400 reveille. This offers the opportunity for a number of launches for field carrier landing practice before the heat of the day creates annoying turbulence. There are thirteen periods of instruction. The student receives three "demo" flights with an instructor. The remainder of the flights are solo. Approximately eight approaches are flown during each period. At the carrier the student makes two touch and go landings and six arrested landings.

Many students experience a bigger thrill from their



Carrier qualifications aboard USS Antietam (CVS-36)



Simulated FCLP's taken at Bronson Field.



Student catching a wire on an arrested landing at the carrier.



first carrier landings than from their first solo. Perhaps the reason for this is the tremendous anticipation and the suspense. Prior to soloing a student performs every maneuver with his instructor in the back seat that he will perform on his solo. In car-quals, however, seeing the carrier and performing the actual carrier landings is a completely new sensation the first time a student pilot goes aboard. In spite of the anxiety ahead of time, most students seem to agree that their basic carrier landings are easier than the MFCLP's.



# TRAINING

Training Squadrons Two and Three located at NAAS Whiting Field teach seven of the most important phases of a student aviator's training.

Training Squad Two, located at North Field, provides instruction in transition, precision and acrobatics, and VT-3 at South Field teaches basic instruments, night flying, formation and gunnery.

Learning to fly the North American T-28 at BTG-2 is called the transition stage. This is a big step as the T-28 is a much heavier aircraft, has a larger and more powerful engine, and climbs and cruises much faster than the smaller Beechcraft T-34 which the student flew in primary at Soufley.

As one instructor remarked, "it's like driving a Cadillac after having driven a Volkswagen."

Transition is normally completed in nine 1.3 hour hops. The first eight are dual flights and the student is instructed in climbing and let down procedures, simulated high altitude emergency, pre-flight inspections, outlying field entry and full flap landings. He solos the T-28 on the ninth flight.

Precision is next. In this stage the student learns how to make precision landings at one of Whiting's outlying fields. A box is drawn on the runway and the pilot is supposed to land in the boxed area. Basic air work is smoothed out and wing-overs are practiced. An average of 9.1 flight hours are flown in this phase.

He is now ready to go into the acrobatic phase of training. This 10-hop syllabus consists of four duals and six solos. There are four standard maneuvers performed in acrobatics—loops, barrel rolls, the immelmann and the half-Cuban eight. Performance of acrobatics is basically the same for all aircraft, the fundamental difference being power settings and air speed.

All the while he is flying in transition, precision and acrobatics (or TPA as it is commonly called) the student is also attending Ground School. He usually flies half a day and goes to school the rest of the day.

The TPA takes approximately six to eight weeks, depending on the weather and other factors, but he is well prepared for basic instruments, night flying, formation and gunnery.

In the instrument syllabus the main factor stressed is attitude instrument flight. Attitude is the position of a plane's nose and wings in reference to the earth. He spends most of his time under the hood and is taught to develop a scan pattern. The student learns to rely on his instruments.

Learning to fly in formation takes 11 flights—the first four are dual. Relative motion is stressed in formation flying, and the lead plane is the ref.

# SQUADRONS 2 *and* 3

NAAS WHITING FIELD

MILTON, FLORIDA



Main gate at Whiting Field.



Administration Building Whiting Field.



Building 1417, Houses, The Station, Chapel and Special Services.



The ACRAC is a good place for relaxation and entertainment.

The West Access Road to the Main Gate of Whiting Field.



erence when flying parade or rendezvous. There are two-plane and four-plane solo flights with a chase pilot.

Before leaving Whiting the student must be well versed in both day and night navigation. In day navigation he is taught how to plan a route and use navigational charts, how to organize various check points on his route and how to distinguish highways, railroads, lakes, etc. He solos with a chase pilot and can go anywhere in the area. Occasionally a student will fly to Memphis or Jacksonville and remain overnight.

Night flying consists of two cross country hops. Dead reckoning techniques are used and an average flight would see a student pilot flying from Whiting to Crestview to Dathan and Andalusia and back to Whiting via Crestview. Each flight lasts for about 1.5 hours and students receive one lecture and one night briefing and observation flight before they actually fly.

The last phase of training the student undergoes here is gunnery. The gunnery syllabus is composed of five flights, the first being a dual demonstration hop and the other four solos. The first four are simulated dry runs and the fifth is a firing flight. All are flown over the Gulf of Mexico.

When all this training has been completed—approximately 20 weeks in the T-28 trainer, 12-14 weeks of ground school—the student is ready to return to Saultley Field for Carrier Qualification training.



Station Chapel aboard  
NAAS Whiting Field.



Various station buildings  
(O'Club)



These T-28 "School Rooms," silent and ready, awaiting their students on a flight line at Whiting Field.





Wedding bells often ring at the Whiting Field Chapel.



North Field Tower aboard  
Whiting Field.



During an instrument flight from Whiting, a student flies this T-28 while under the hood in the rear cockpit. The hood is used to prevent the student's reference to the ground.



Student of the week.

This scene is duplicated over and over again as Ground Personnel work to keep the planes ready to fly.





Study, Study, Study in Ground School Classes at Whiting Field.



A Four-Plane formation flight at Whiting Field. The student has done a lot of flying by the time he gets this far on the ladder to becoming a Naval Aviator.



North Field hangar at NAAS, Whiting Field.



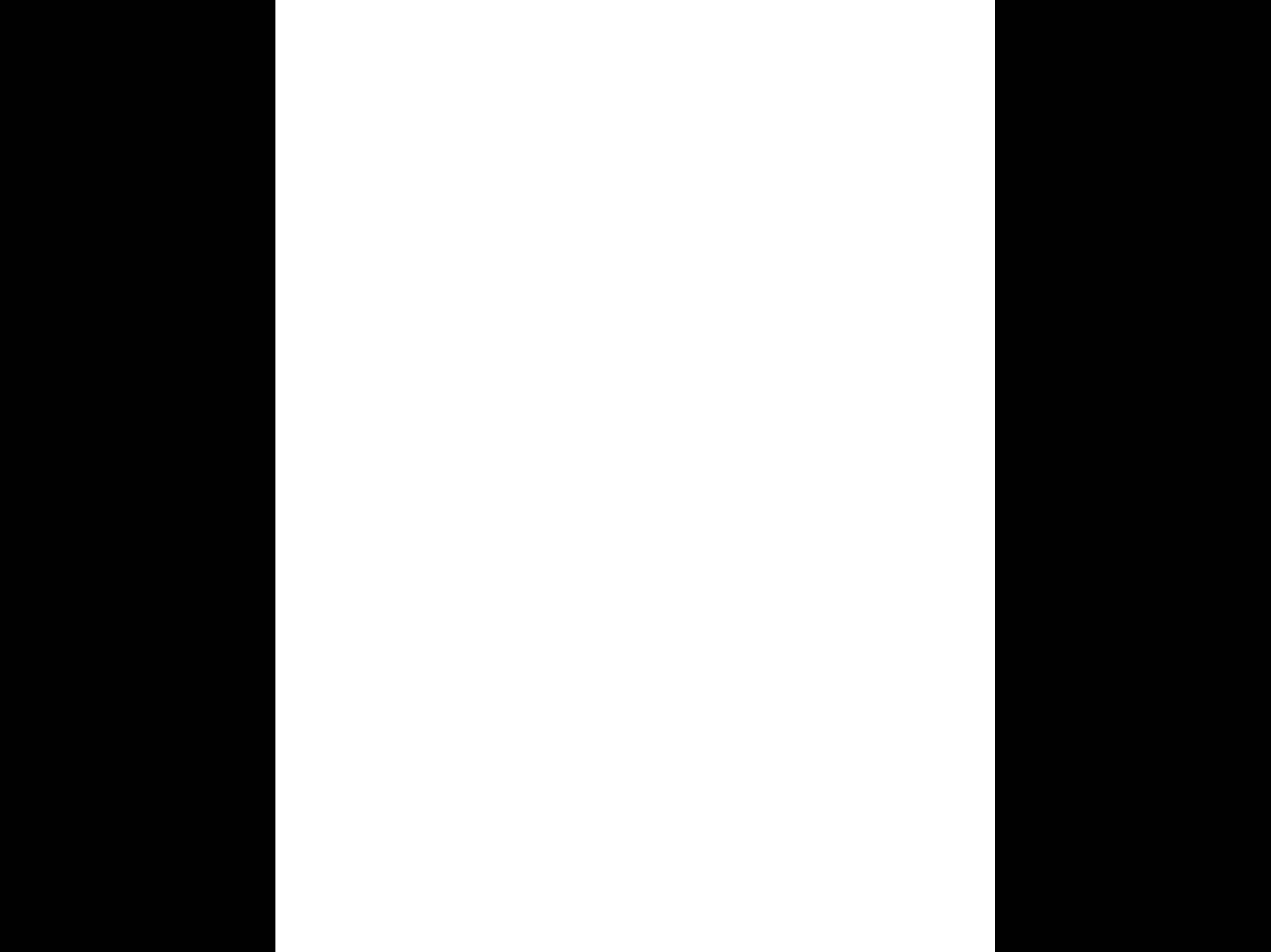
Lt. B. L. Minetti, Flight Instructor at North Field, congratulates Lt. (jg) Orville Wright who completed his first solo in a T-28.



T-28's from VT-3.

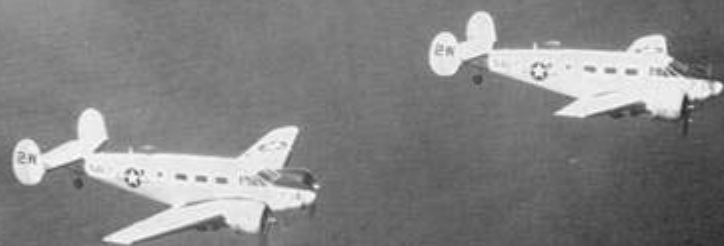
A Gunnery Instructor, Lt. Larry Atkin, checks over the target after completing the Gunnery Course with students Benham, Acord, Borcik and Arnar.





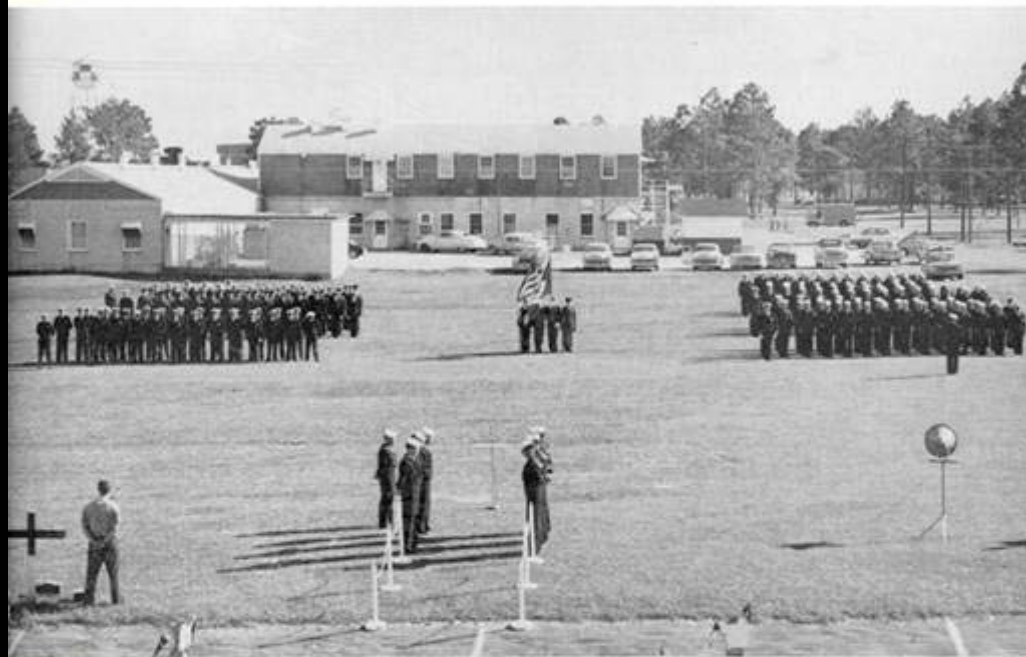
# TRAINING

THE MACHINES . . .





# SQUADRON 6



... and the men of the Navy's primary multi-engine training squadron.

Training Squadron SIX, one of three commissioned squadrons operating from NAAS Whiting Field, is under the command of CDR. G. D. WALKER, USN and is physically located at North Field. Administrative officers are in Building 1472 and the training department conducts flight operations from North Field hanger 1424.

The mission of TRARON SIX is to train student naval aviators designated for helicopter specialization to meet the high degree of instrument proficiency required to obtain a Standard Instrument rating.

The student, while attached to VT-6, will undergo four phases of training. They are transition, basic instruments, radio instruments and cross country. The transition stage consists of eight flights to familiarize the student with the SNS. If certain standards of safety and proficiency are met the student's next flight is a solo with his flying partner

as co-pilot. During the basic instrument stage the student must strive for a solid foundation in flight through instrument interpretation upon which all his further instrument flight training will be based. When the student can pilot his aircraft satisfactorily through precision maneuvers without visual reference outside the cockpit he is ready for radio instrument instruction.

In the radio instrument phase the student is taught the most complex and demanding aspect of piloting an aircraft. He learns all the procedures and techniques necessary to qualify him in the use of radio navigational aids. These aids and a thorough knowledge of how to use them will guide his aircraft safely under any weather conditions.

Cross country is the final stage and finishing school of the student's fixed wing training. In these flights he is taught under actual conditions the practical application of all that he has learned.



At work on a mission of vital importance to the training command . . .

Now he is the pilot, the flight planner, and will use his training experiences to guide his decisions on route, weather and destination.

At the completion of his training at TRARON SIX the student is a highly qualified individual capable of piloting his aircraft from one base to another without visual reference to the ground from take-off to within a few hundred feet of the runway at his destination.

TRARON SIX has an average of 32 flight instructors and is assigned 24 SNB type aircraft to ac-

. . . but after the working day is

over we find men of VT-6 . . . .

completing this training. The flight instructors in TRARON SIX average between 50 and 60 hours of flight time each month. The squadron receives approximately 16 flight students every two weeks, with "Welcome Aboard" lectures given the new students at 1300 on the Friday afternoon of their arrival. While on board TRARON SIX they will receive 84 hours of flying and 25 hours of ground instruction. When a student leaves TRARON SIX he is a thoroughly qualified instrument pilot ready to begin his specialized training in helicopters.



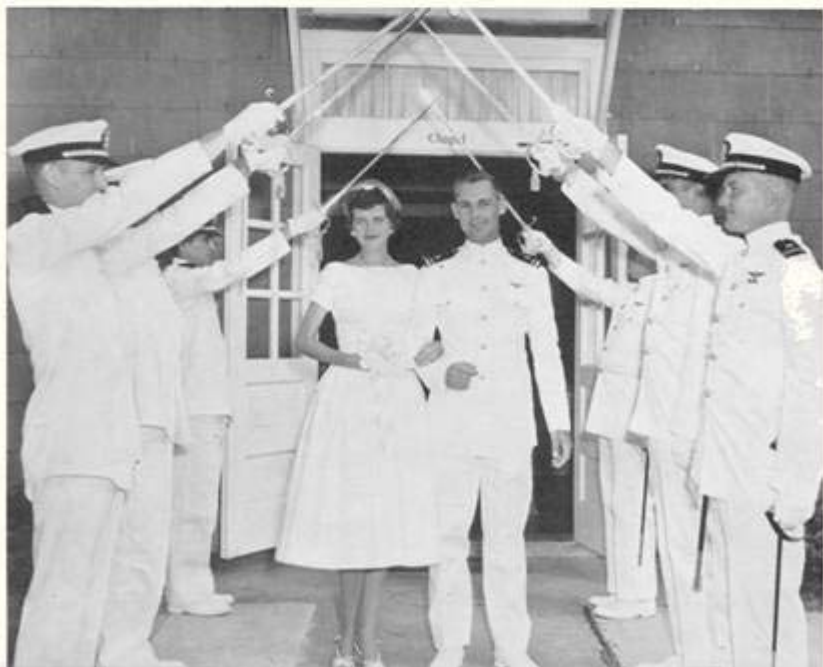
Almost everyone plays golf at Whiting Field.



The Cadet Brass Quartet that played for Easter Sunrise Services at Whiting Field.



There is no better place for a wedding than in the Station Chapel at Whiting Field.



# TRAINING

N A A S

At Training Squadron SEVEN the student commences a most significant portion of his development into a Naval Aviator. Here he will receive one hundred and eighty-six hours of Academic Instruction in such subjects as aircraft engineering, aerodynamics, meteorology, navigation, leadership and special weapons orientation. In addition to the ground instruction phase, he accumulates approximately 110 hours of flight instruction, mastering the techniques of primary flight, basic and radio instrument navigation, formation, gunnery, and carrier qualification. The North American T2J-1 "Buckeye," a two place jet trainer, is the aircraft utilized by the Squadron to accomplish its flying mission.



# SQUADRON 7

KINGSVILLE, TEXAS





Aerial view of the Naval Air Station Pensacola shows mainbase and Chevalier Field in the foreground.

# U. S. NAVAL AIR STATION

U. S. NAVAL AIR STATION PENSACOLA, FLORIDA

The Naval Air Station, Pensacola, Florida the "Annapolis of the Air" is the home of the Naval Air Training Command. It was naval aviation's first home and nearly all of the aviators in our Navy have been trained or served as instructors here at one time. Founded as a navy yard back

in 1826, nineteen years before Florida became a state, it was unanimously chosen to be the first naval air station in 1914. The wisdom of this choice has been proven throughout the years and NAS Pensacola remains one of the finest and largest air stations in the world.

The main gate at NAS Pensacola, entrance to the "Cradle of Naval Aviation."





The administration building, control tower and radar scope at Forrest Sherman Field, NAS Pensacola.



Captain F. F. Bedell, Commanding Officer, U. S. Naval Air Station, Pensacola, Fla.

The Naval Air Station's primary function is to furnish logistic support to the Naval Air Basic Training Command in the coordination and direction of all basic flight training, ground training and specialized training in the aviation field. In addition, it is the home of two of its own squadrons, BTG-9, Basic Jet Training Group NINE; and METG (Multi-Engine Training Group), plus being the residence of the Navy's spectacular flight demonstration team, the "Blue Angels."

Each year 3,000 young men come to NAS Pensacola in quest of the coveted "Navy Wings of Gold." These future aviators embark on a career which boasts a proud tradition. For not only does the distinction of being the "Cradle of Naval Aviation" belong to Pensacola, but also the very settlement of our country had its historic founding on this soil where the air station now stands. It is with this tradition in mind we can proudly say, through the gates of the Naval Air Station Pensacola pass the finest pilots in the world.

# TRAINING

VT-4



Along with Training Squadron Seven in Kingsville, Training Squadron Four, located at Forrest Sherman Field, has the job of training flight students in all phases of basic jet training after the students have finished primary flight training.

Using North American Aviation's T2J "Buckeye," Student aviators fly over 100 hours in the Navy's latest and only basic jet training plane.

Included in his instruction are: transition, precision, acrobatics, radio instrument, navigation, formation flying, gunnery and night flying.

Climax of their flight schedule is jet carrier qualifying aboard the USS ANTIETAM, training carrier operating in the Gulf of Mexico.

In addition to the flight phase of training, each student receives about 200 hours of academic instruction and about 50 hours of flight support lectures.

VT-4 was renamed for Basic Training Group Seven which was the first jet training unit in the history of the Naval Air Basic Training Command.





# SQUADRON 4

SHERMAN FIELD





USS ANTIETAM (CVS-36) with a deck load of T-28's operating off the coast of Florida.

## U. S. S. ANTIETAM...CVS-36

The day a student pilot makes his six qualifying landings aboard the USS ANTIETAM is the goal of weeks of classes, training, theory and Field Carrier Landing Practice.

It is now that he feels the close kindred spirit that exists between the pilots and the men who man the fleet carriers. The landings and takeoffs run like clockwork as the LSO, Flight Deck Officer, and all the men who wear the bright colored jerseys work together as a team.

The USS ANTIETAM reported to the Chief of Naval Air Basic Training in April 1957 as the new training carrier after spending the last three years operating with the Antisubmarine Force of the Atlantic Fleet. When the USS ANTIETAM entered the Brooklyn Naval Shipyard in 1952 for her regular overhaul period she was a straight deck "Essex" class carrier. When she left the yard in January 1953 she was the first angled deck aircraft carrier in the world. The ANTIETAM proved to everyone that the angled deck carrier has three great advantages over the normal fore-and-aft deck carrier. First, it increases the efficiency of the ship by allowing simultaneous takeoffs and landings. Secondly, it increases the safety of flight operations by always providing a clear deck ahead for landing aircraft. Lastly, it increases the effectiveness of the ship by allowing her to land aircraft of larger dimensions on board without fear of striking the island structure. Carrier training on board the USS ANTIETAM will greatly reduce the transition training of pilots reporting to the fleet on completion of flight training, since practically all operational carriers now have the angled flight deck.





A T2J jet trainer ready to be catapulted from the starboard catapult.

A T-28C comes to a complete stop after being arrested by one of the six arresting cables. The hookrunner disengages the cable from the hook.





Aerial view of NAAS Meridian, Centroid area.

## N. A. A. S. MERIDIAN

The U.S. Naval Auxiliary Air Station, Meridian, Mississippi, is part of the NAVAL AIR BASIC TRAINING COMMAND and is located 16 miles northeast of Meridian, Miss. It is the Navy's newest and most modern stateside installation.

The base was commissioned in a development status on December 31, 1959. A formal commissioning ceremony was held on 14 July 1961 at which time the Operational area (Centroid) was named McCain Field in honor of the late ADMIRAL John Sidney MC CAIN, USN.

NAAS MERIDIAN was carved out of rolling, timber-laden and marshland terrain. Actual construction work has been in progress for the past three and one half years.

To build the three runways, workmen gouged out hills, diverted streams, and filled in swamps. In one instance, an 80 foot hill was leveled and the earth used for fill, running up to 40 feet in a few of the lower sections.

The Navy's multi-million dollar jet training base, spread out over an 8,000 acre tract, commenced full operations in July, 1961. It is one of two stations in the United States where Navy Fliers receive basic jet training in the North American T2J-1 "Buckeye."

Approximately 500 student aviators will be trained yearly with about 200 on board at one time. Classes will be composed of Cadets, commissioned officers from the Naval Academy, NROTC, OCS, General Line, the Marine Corps, and a number of foreign students.

Students will come to Meridian after Pre-flight training at the U.S. Naval Air Station, Pensacola, Florida, and preliminary training at Soufley Field. They will be exposed to jets for the first time at Meridian and will accumulate about 100 hours flying time before moving on to training in more advanced types of aircraft at Corpus Christi, Texas.



Captain William F. Krantz, Commanding Officer, NAAS, Meridian, Mississippi.

Aerial view of NAAS Meridian, Administration area.



Cdr. Robert C. Wright, Executive Officer, NAAS, Meridian, Mississippi



Elyson Field.

# HELICOPTER TRAINING

## ELLYSON FIELD



Elyson Gate.



On December 3, 1950 the Navy's only helicopter training school was commissioned at Elyson Field, an auxiliary landing field located nine miles north of Pensacola. Helicopter Training Squadron EIGHT trains all the rotary wing pilots for the Navy, Marine Corps, and Coast Guard.

The course of instruction consists of 9-12 intensive weeks of ground and flight instruction. It is available to seasoned aviators who wish to become proficient in this type of flying as well as to aviators who have just completed basic training.

The versatility of the helicopter in performing near impossible tasks has greatly increased their usage throughout the naval service. Their effectiveness during the Korean Conflict proved their value in combat. Their diligent efforts during hurricane and flood reliefs have proven their value in humanitarian causes, and certainly their vigilance as Air Sea Rescue Units have proven their worth. Add to these tremendous tasks, the task of the helicopter in antisubmarine warfare, where its ability to detect, track, and attack a submerged object is exploited, and some of the general usages of the helicopter can be visualized.

To meet the ever increasing need for professional precision helicopter pilots, to support these tasks, the training program at HT-8 is so gauged to live up to its trade mark that, "The Best Helicopter Pilots in the World are Trained Here." Whether the student is an aviation cadet, a junior officer or an officer of flag rank, when he finishes the helicopter training program, he can take his place with the best.

2/Lt. Denis J. Mooney, USMCR, was designated Friday, 4 May, as the 600th helicopter pilot to be trained by Helicopter Training Squadron EIGHT at Elyson Field, Pensacola, Florida, since it was commissioned in December, 1950.



The first thirty hours of helicopter training are in the Bell HTL-6. After ten hours of instruction, the student is given a solo check. On the twelfth hour, the student gets his consolation from a pair of sand bags strapped in the right seat.

The Sikorsky H35-1 is shown recovering from an autorotation. This helicopter is the newest and largest aircraft used by the students for advanced operational training.



Where shall we go?



2/Lt. Russell T. Bandell USMC, being designated Helicopter Pilot by his father, Maj. Roy E. Bandell, USAF. Cdr. W. G. Stearns, Jr., commanding officer of AT looks on.

All in a days flying.



Life is not all work and no play at HT-8.





# NAVAL AVIATION



N.A.S. Persacola became the site of the Navy's latest innovation in aviation officer training school, on 1 July 1960, when the Naval Aviation Officers School accepted its first class of 22 officers. Eventually over 800 qualified air crewmen and aviation ground officers will join the fleet each year.

With the inception of the Basic NAO school, many officers, highly motivated towards duties in navigation, radar, electronics, special weapons and other applied fields, are now given an ample opportunity to build substantial Naval careers.

During the eight week school the officer-students will follow a curriculum designed to better acquaint them with the Naval Aviation billets in the fleet. Their course of study will include aviation electronics, Combat Information Centers, air intelligence, communications, Naval Leadership, jet engines, meteorology, navigation, special weapons and Naval Aviation indoctrination.

During the flight phase the students will receive familiarization flights in various types of aircraft. The air crew trainees will fly 20 hours and the ground officer trainees will complete 6½ hours aloft. The school utilizes the T-34, T-28, SNB, S2F and T2V to promulgate its flight schedule.

The type of specialist training which the student will receive following their graduation from the NAO school is determined by the needs of the service, the individuals background, abilities and personal desires. Prior to the completion of each class, a board of instructors will make appropriate recommendations to CNABATRA and CNATRA concerning further student training.



# OFFICERS SCHOOL





## Other Facilities

U. S. Naval Hospital aboard the Naval Air Station.



Familiar to all Navy photographers, "Building 1500" is the Laboratory, administration headquarters and "home" of the Naval School of Photography.



Advanced Training Unit 206—training advanced student aviators in jet aircraft—stationed at Sherman Field.

School of Aviation Medicine, training flight surgeons and conducting research and development problems allied to Aviation.



# at N. A. S.

Marine Aviation Detachment—control of Marines undergoing flight training to become Naval Aviators.



Forrest Sherman Field, Pensacola's latest addition in keeping up with the jet age.



Chevalier Field recently turned over to the Overhaul and Repair Department of the Naval Air Station.



T-28 and T-34 in flight over  
NAS Pensacola.



NAS Pensacola is home base for Navy's famed "Blue Angels".



School of Aviation Medicine ejection seat in operation.

