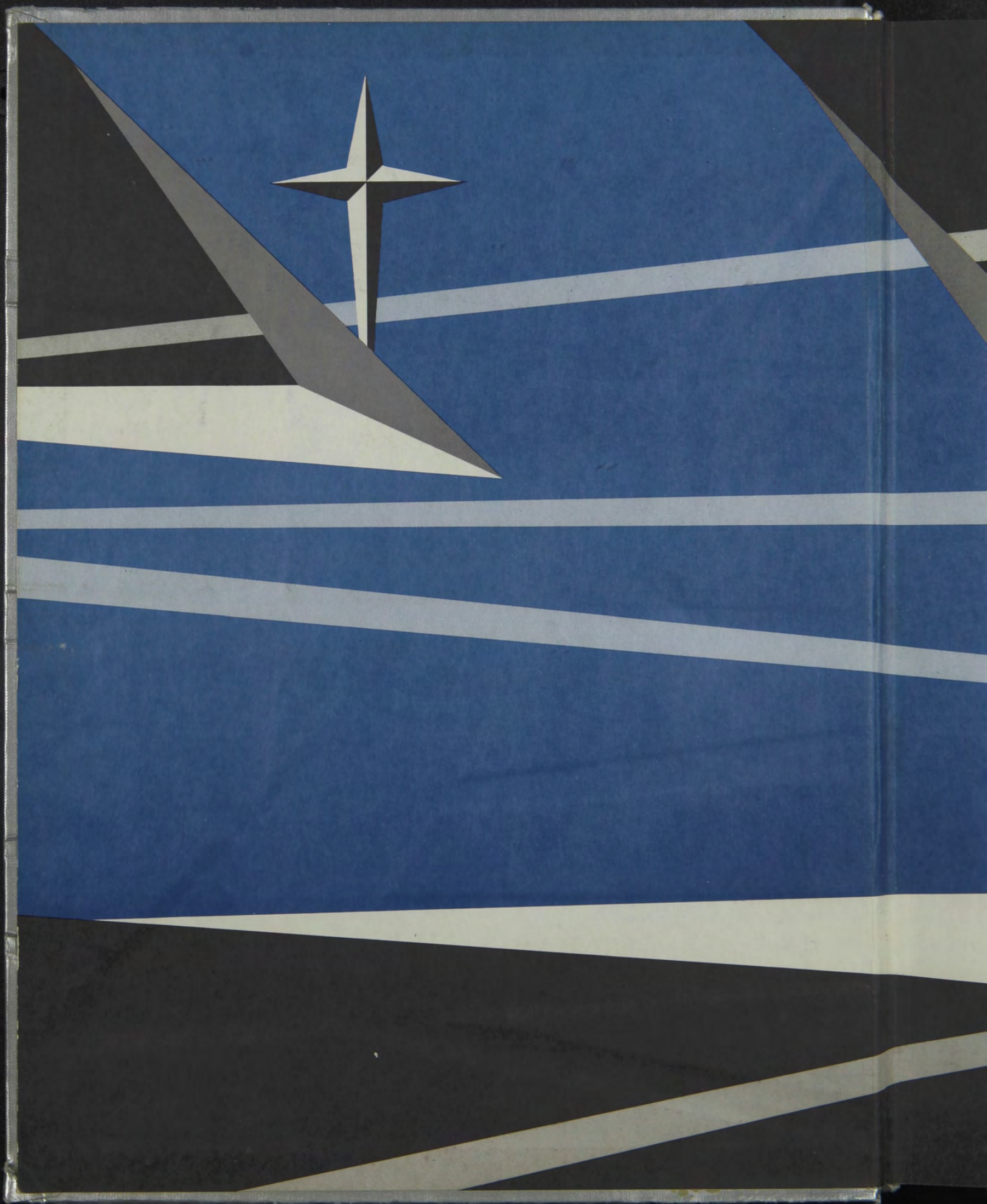


POLARIS

1960

JAMES C. FRY





The U



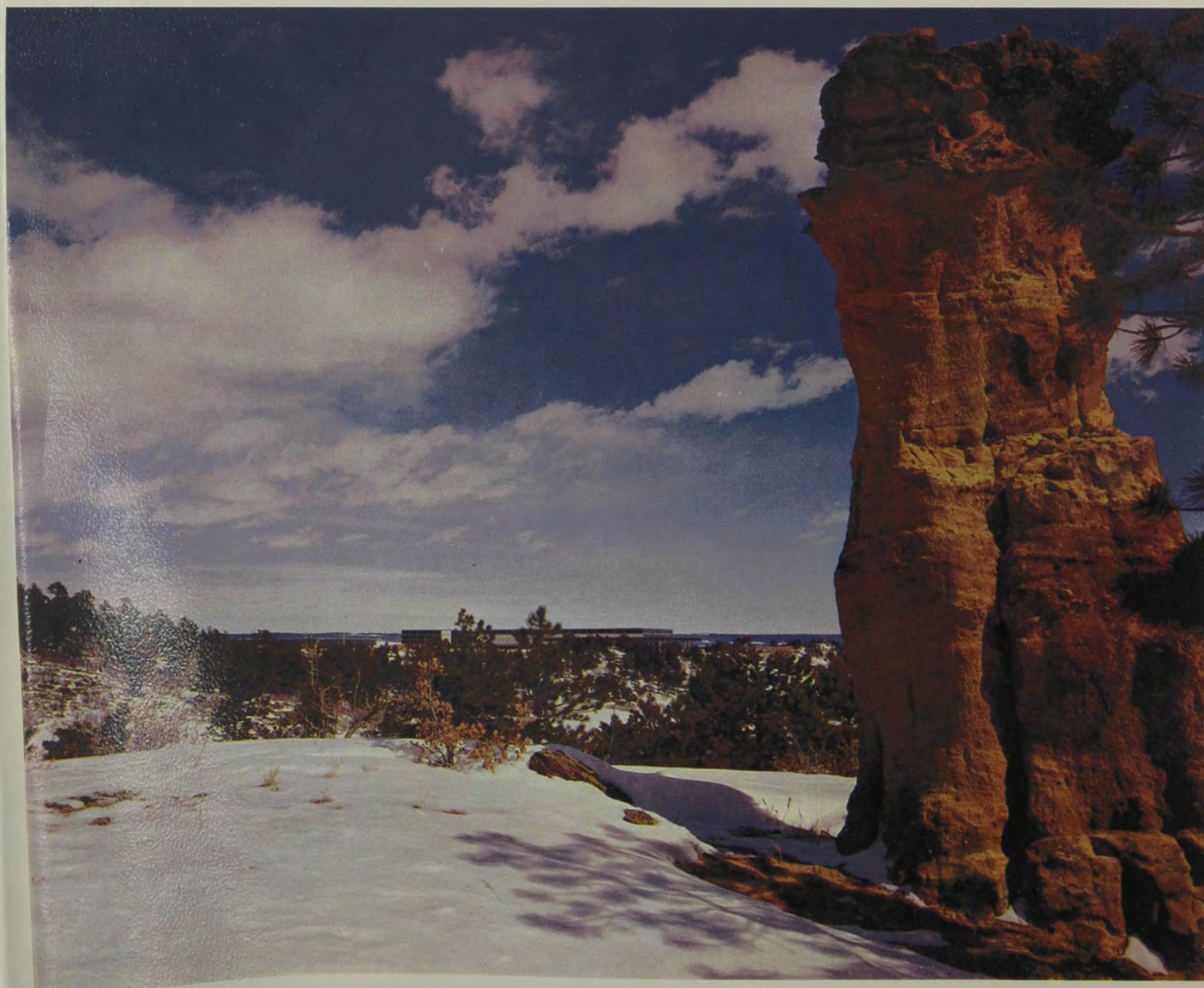
The United States Air Force Cadet Wing

Presents

POLARIS

1960

Volume 2

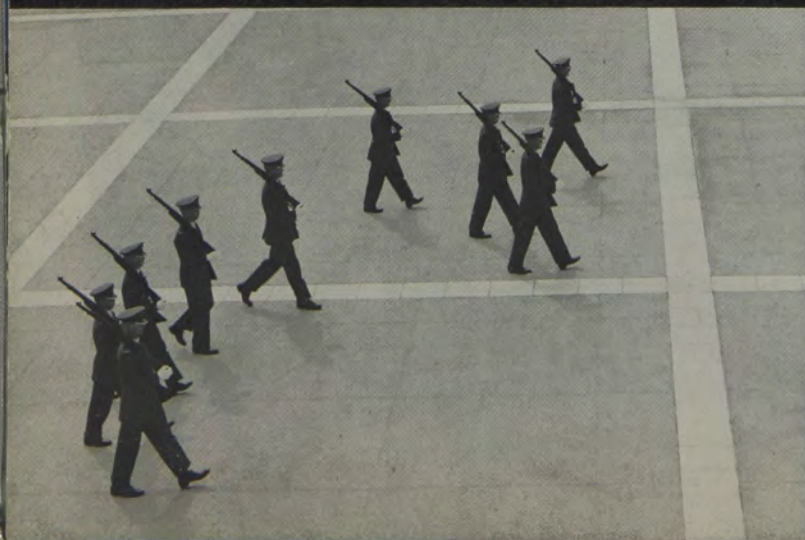
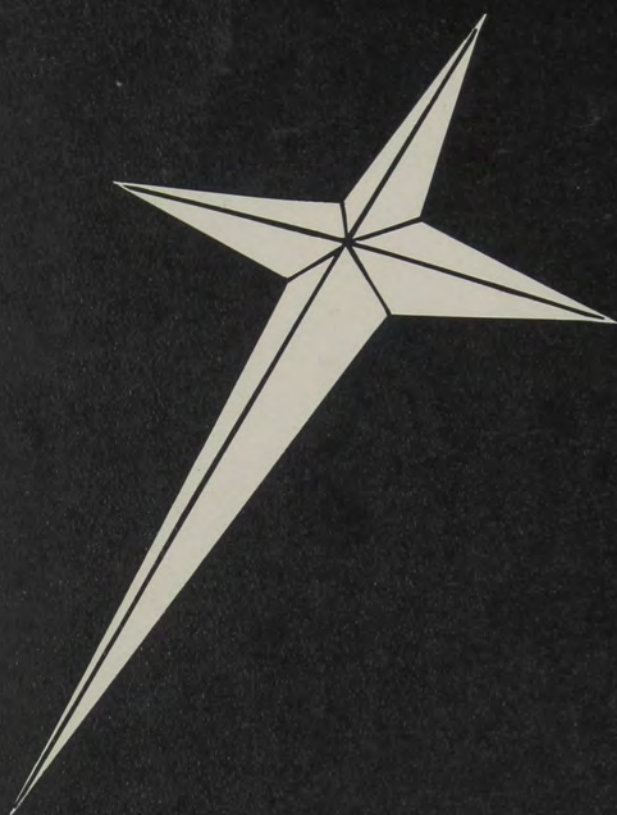


202

256

276

296



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June Week	42
Class of 1960	58

Ta

Class o

Class o

Class o

Person

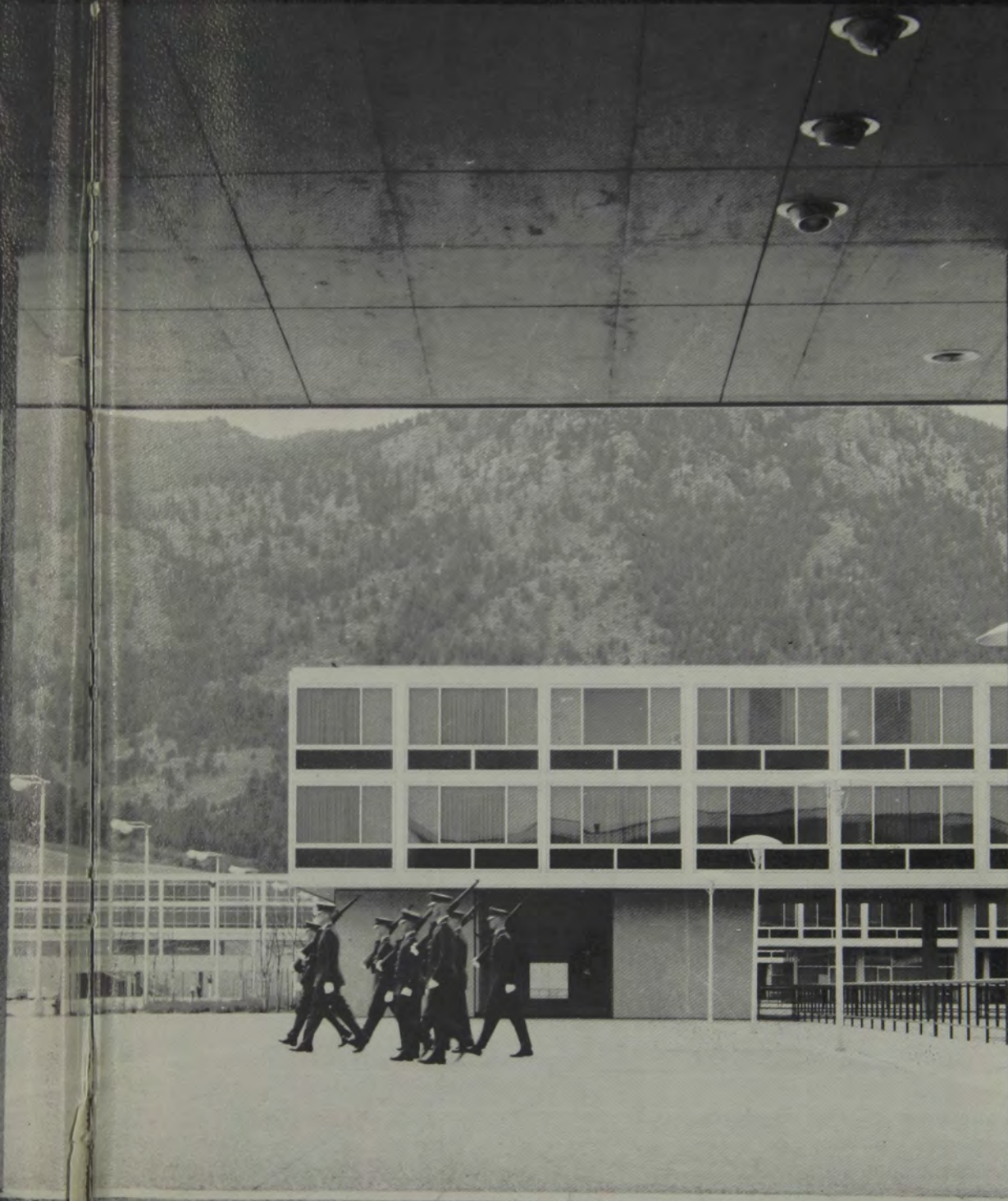


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Enter the Class of 1960

Memorable

Moments

June

1956



able

Moments:

June

1956



The Air Force Academy's first underclass





Memorable Moments: The first year, just one game after another.

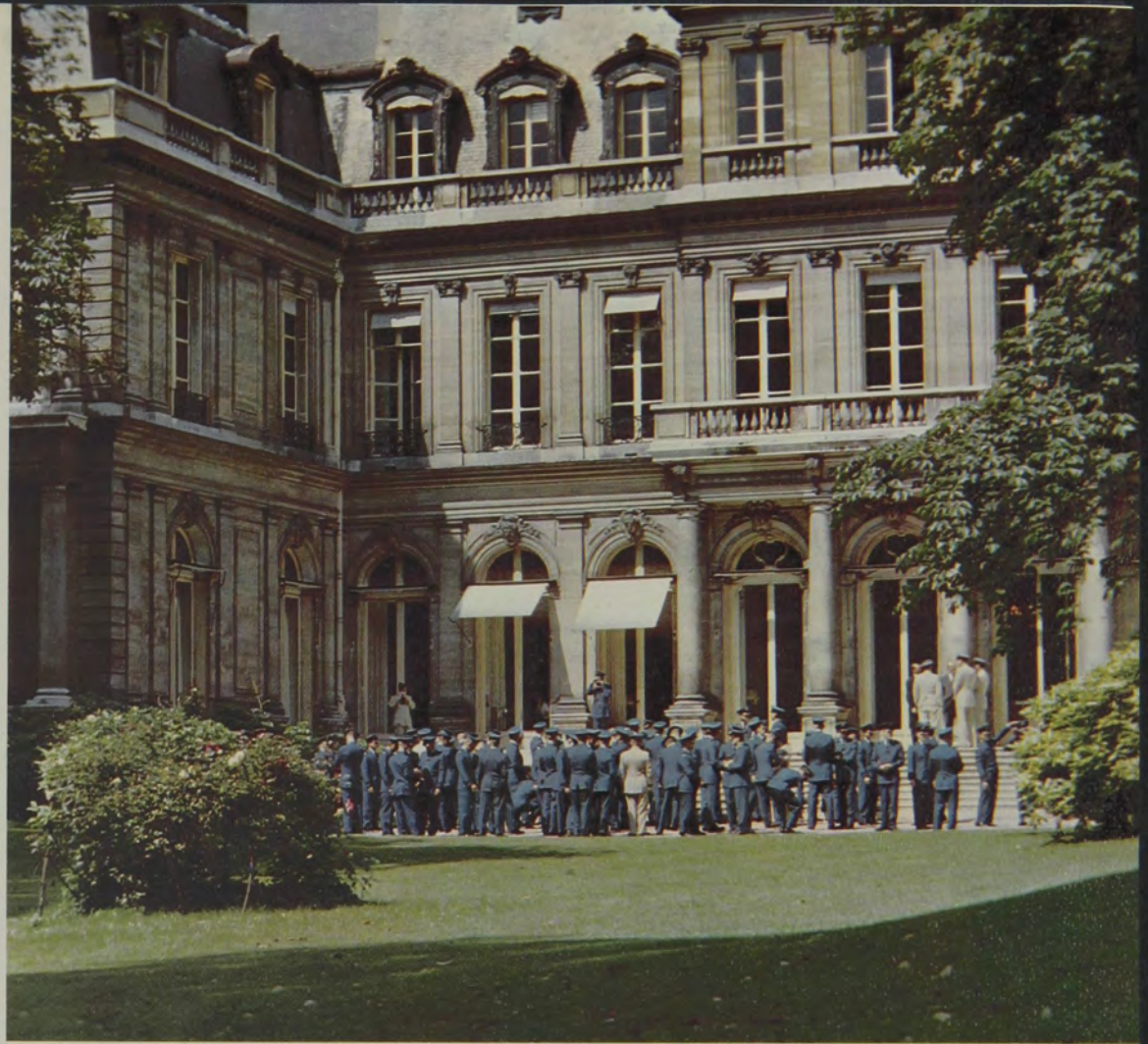






Memorable Moments: Europe in the summer.





The Grand Tour with ear plugs.





Memorable Moments: Germany, France, England, Spain.





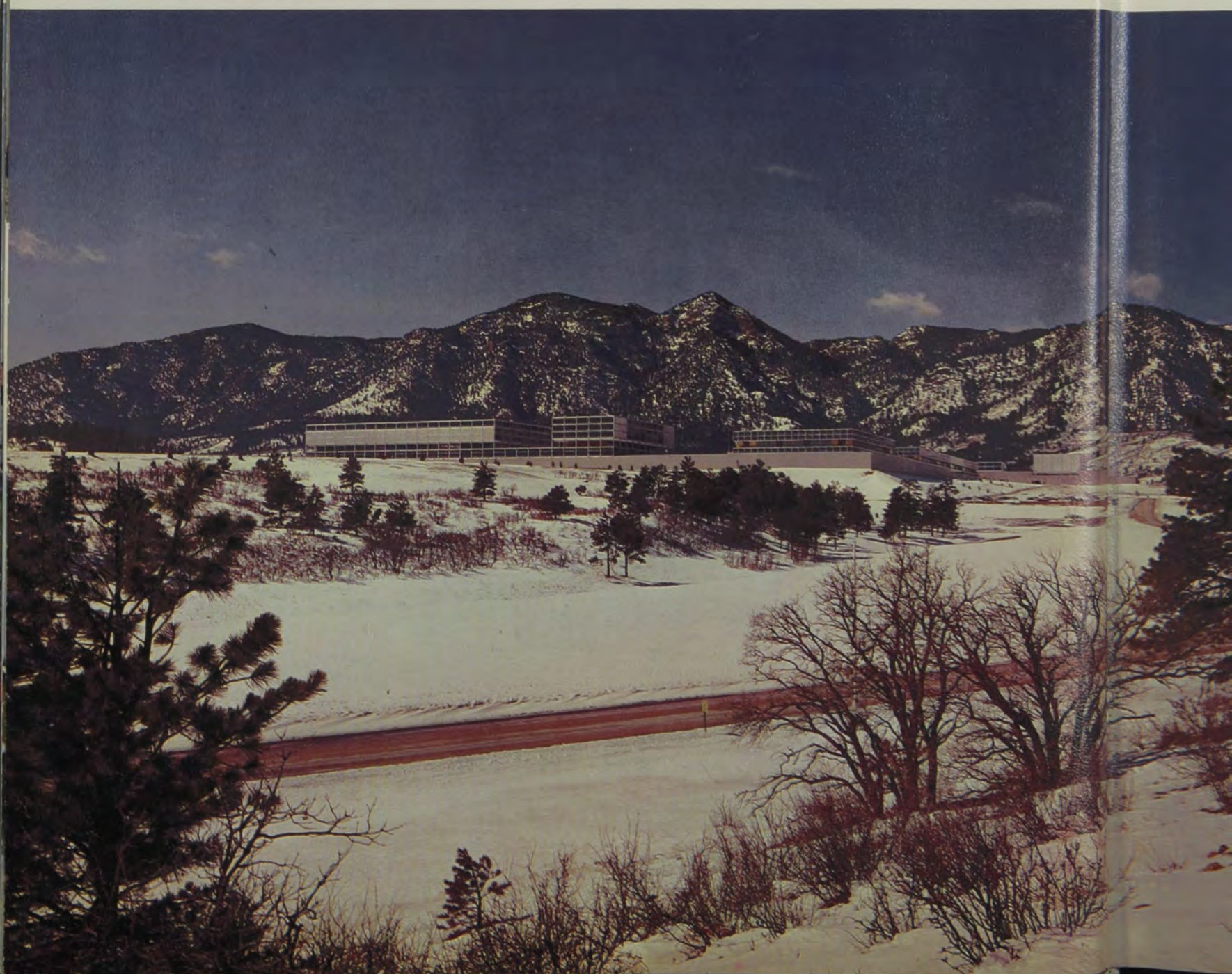


Memorable

We paid
our first
as we
to fulfill

Momen

tribute to
leader
worked
his dream.



able

he paid
ur first
as we
o fulfill

Moments:

tribute to
leader
worked
his dream.





Dedication

The United States Air Force Academy

Graduating Class of 1960

Respectfully Dedicates the 1960 Polaris

To The Memory of

General of The Air Force

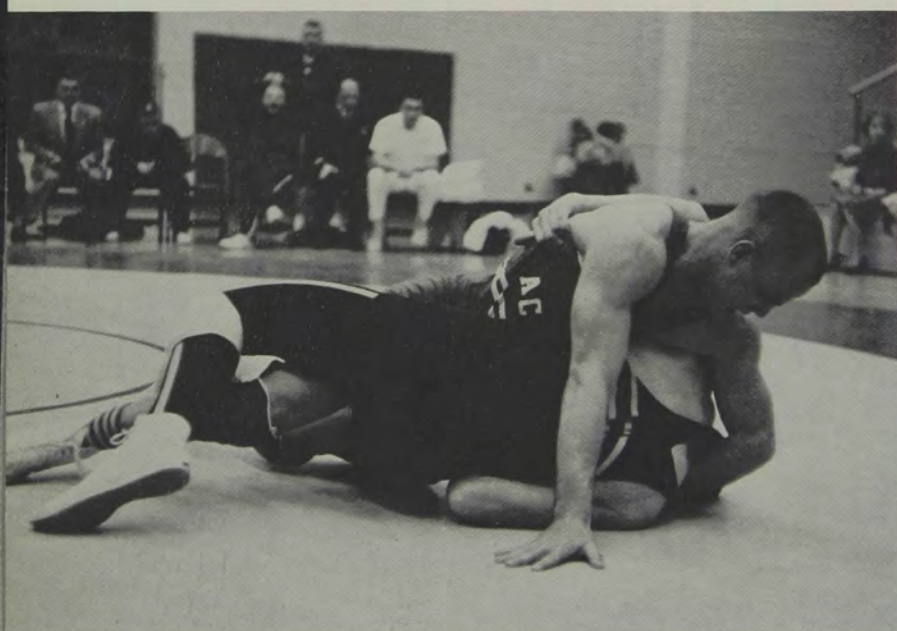
Henry H. "Hap" Arnold

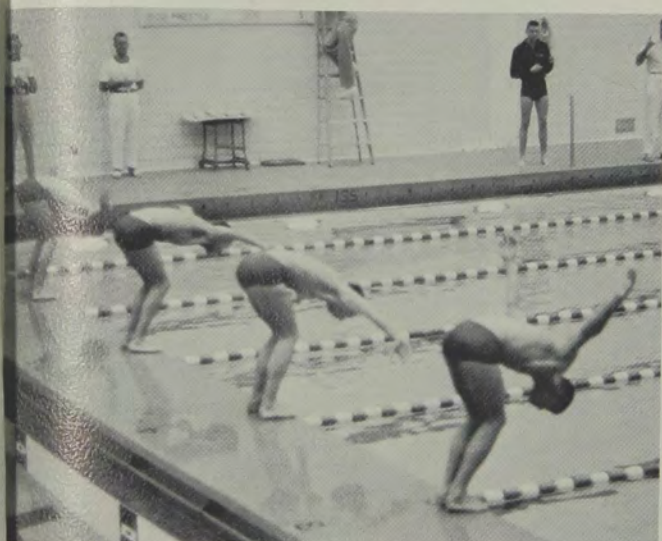
**Under his guidance the Air Force
developed from an Army Brat into the
magnificent, full-fledged partner in the
defense establishment that it is today.**



Memorable Moments:

When it came to sports — we were

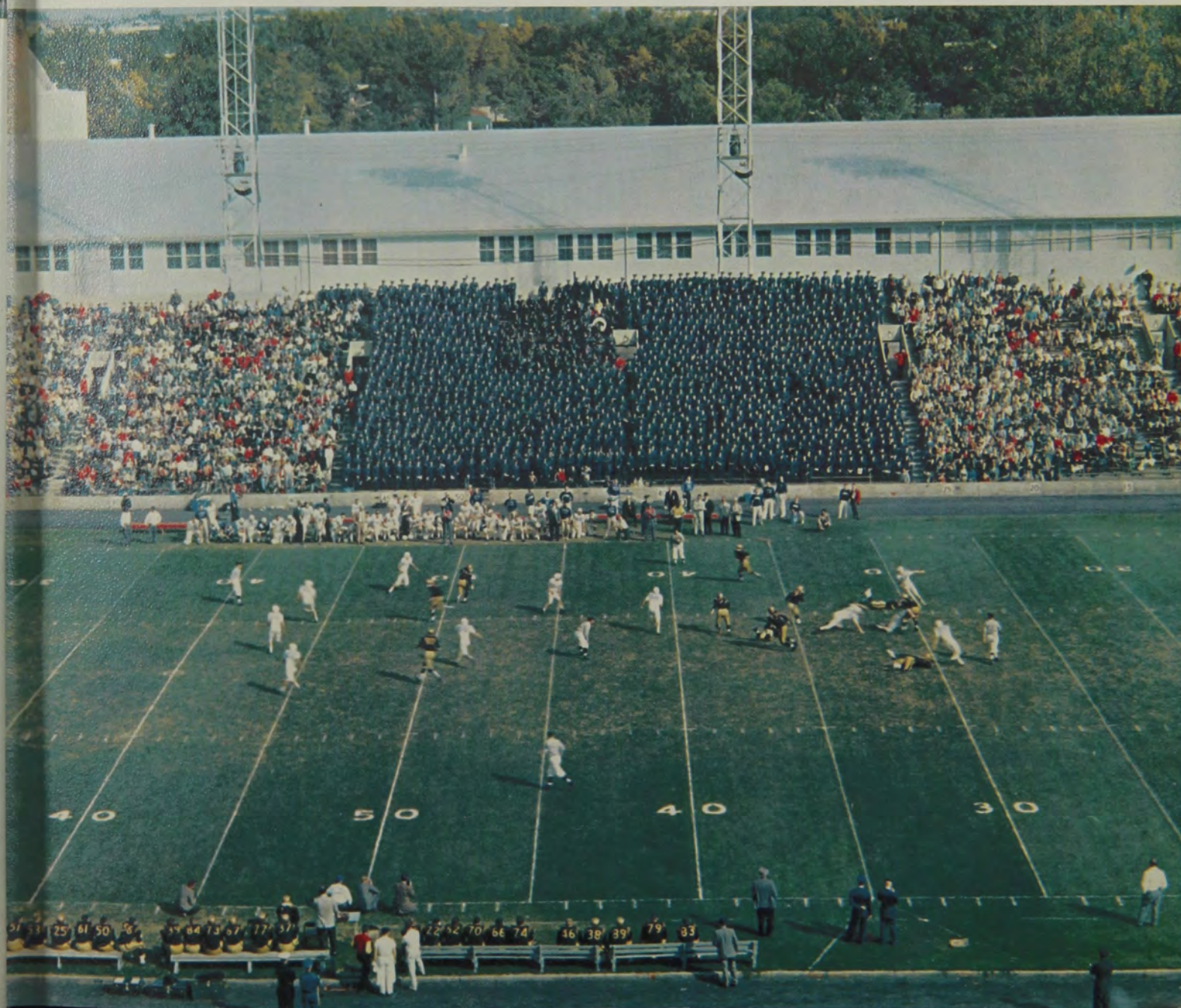






Memorable Moments: Our Falcon became a feared competitor.





Message from the Superintendent
to
The Class of 1960

You, the Class of 1960, will have a significant place in history as the second class of cadets to graduate from the United States Air Force Academy. In your class we have seen the fruition of our hopes for the Curriculum Enrichment Program with the graduation of fifty-nine individuals awarded a major in a specific area of study. Perhaps even more significant to future classes at the Academy is the accomplishment of the seven cadets who achieved a double major. These achievements, though outstanding, I believe are typical of the effort and attitude of the Class of 1960.

This, as you know, has been my first year as Superintendent of the Air Force Academy. Therefore, I feel particularly close to the Class of '60 and take special pride in your fine record of academic and military achievement. I will follow your careers as commissioned officers in the Armed Forces of the United States with intense interest and confidence in your success.

None of us knows what developments the future will reveal. In your training here we have attempted to prepare you for any eventuality. Your future is now largely in your own hands. Good luck and Godspeed.

W. S. STONE
Major General, USAF
Superintendent



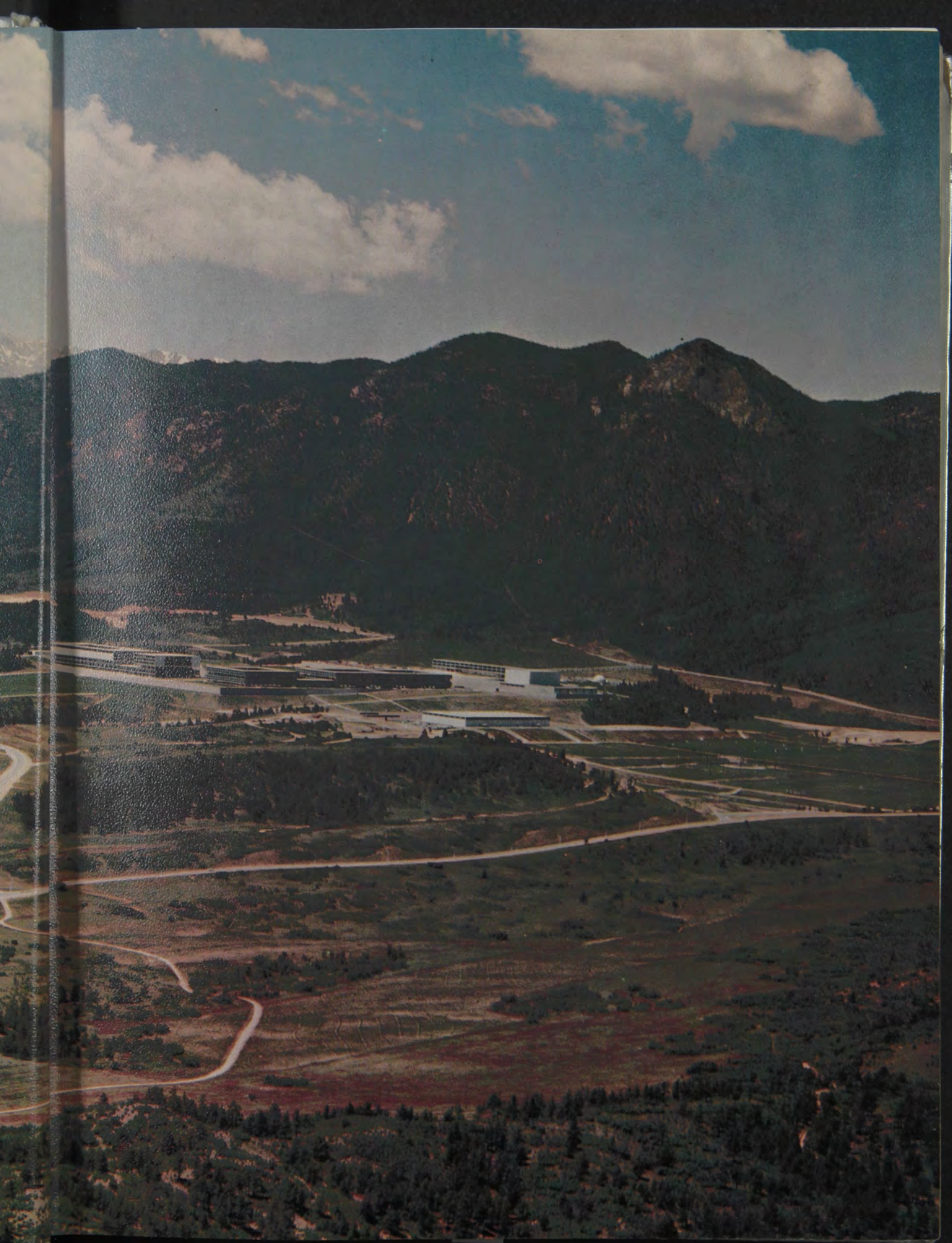


Memorable Moments: 'Twas not all books and drill in Aluminumville.









Memorable Moments



Awar
curric
best o

able Moments:

Awards, Drills, Flying, all part of the curriculum designed to turn out the best darn 2nd Lieutenants available.

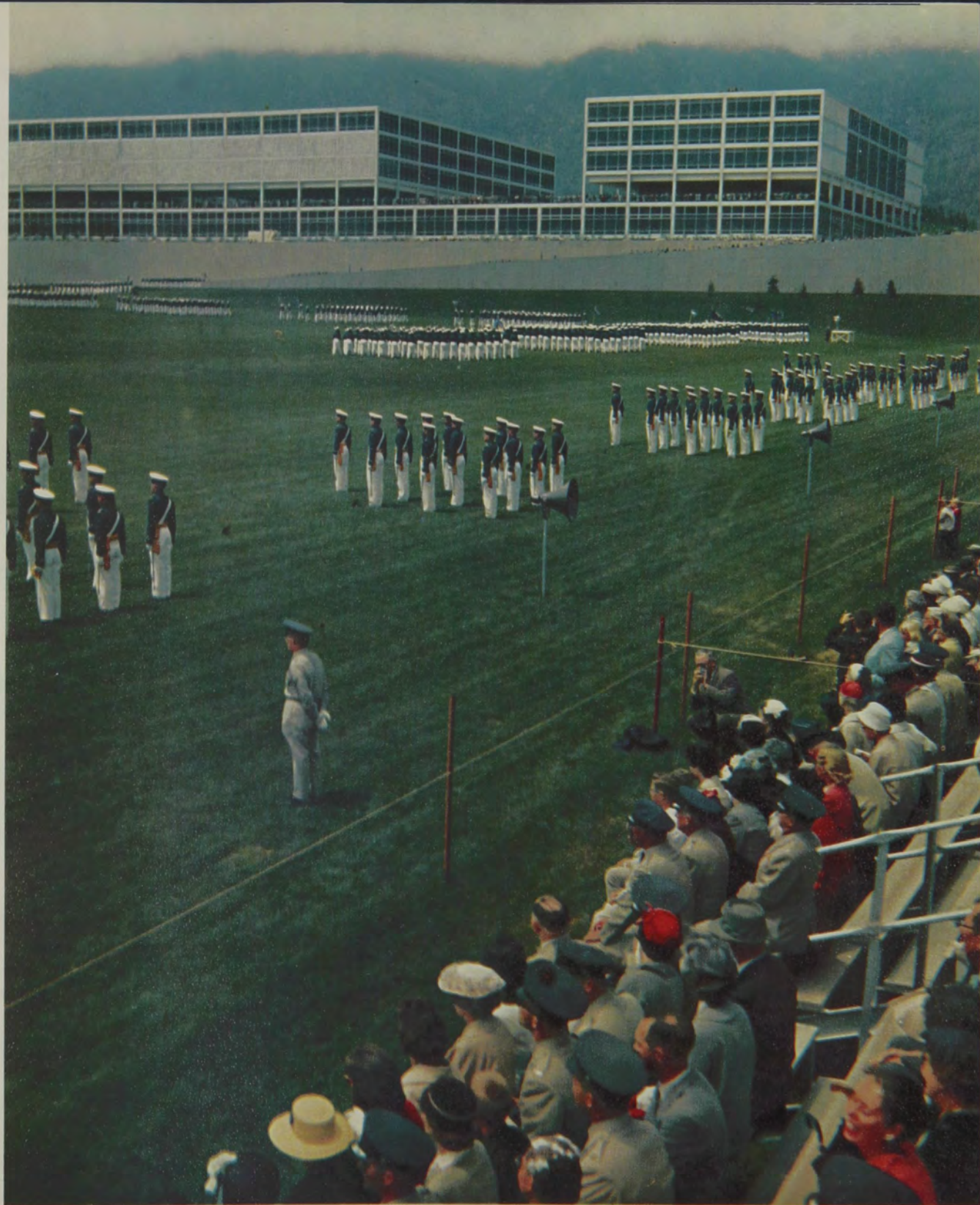




Memorable Moments:

June Week, that
wonderful time when
suddenly there ain't
no more Doolies.







M

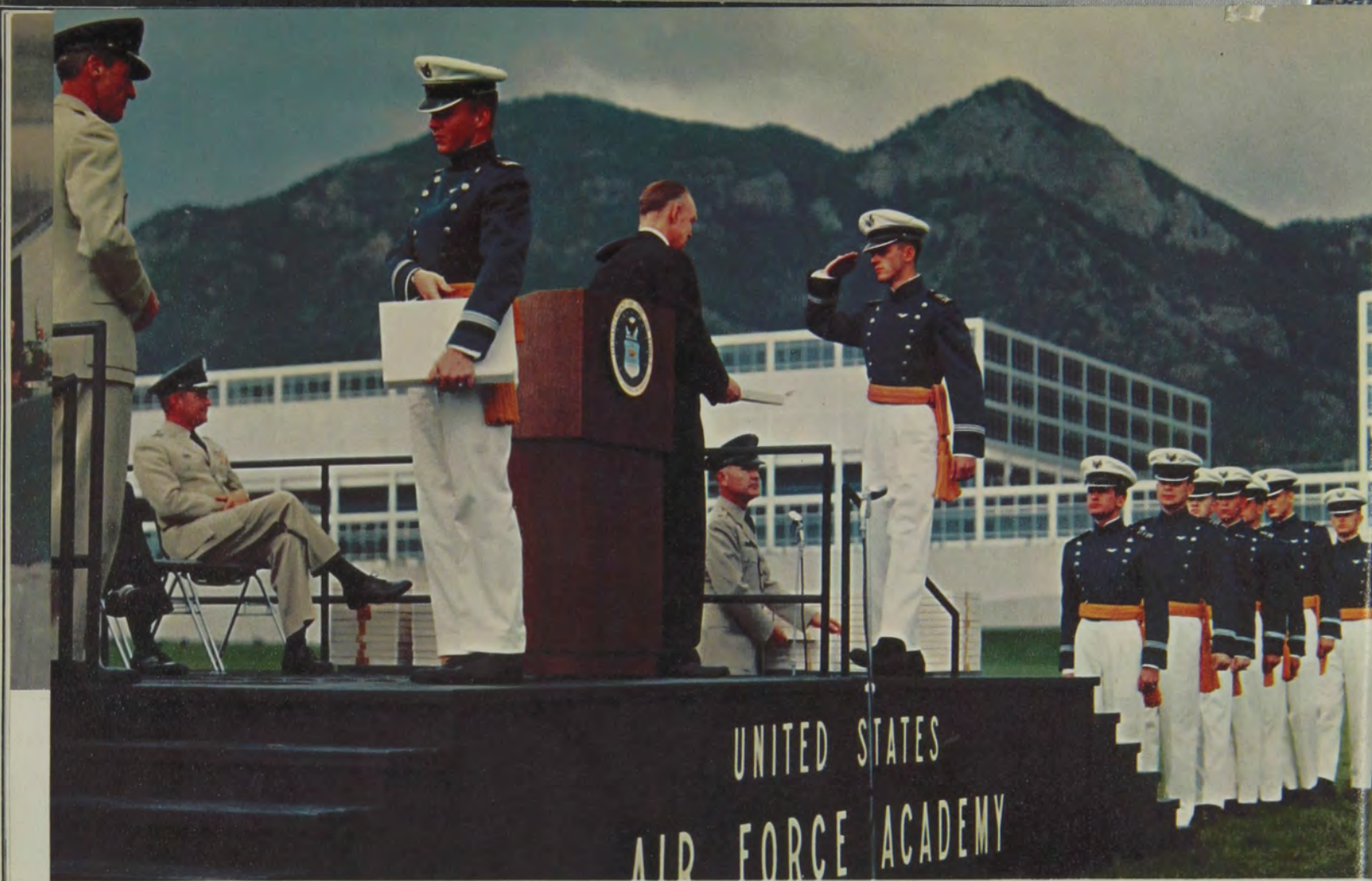
Jun
est
of
an
up

Marlboro

Memorable Moments:

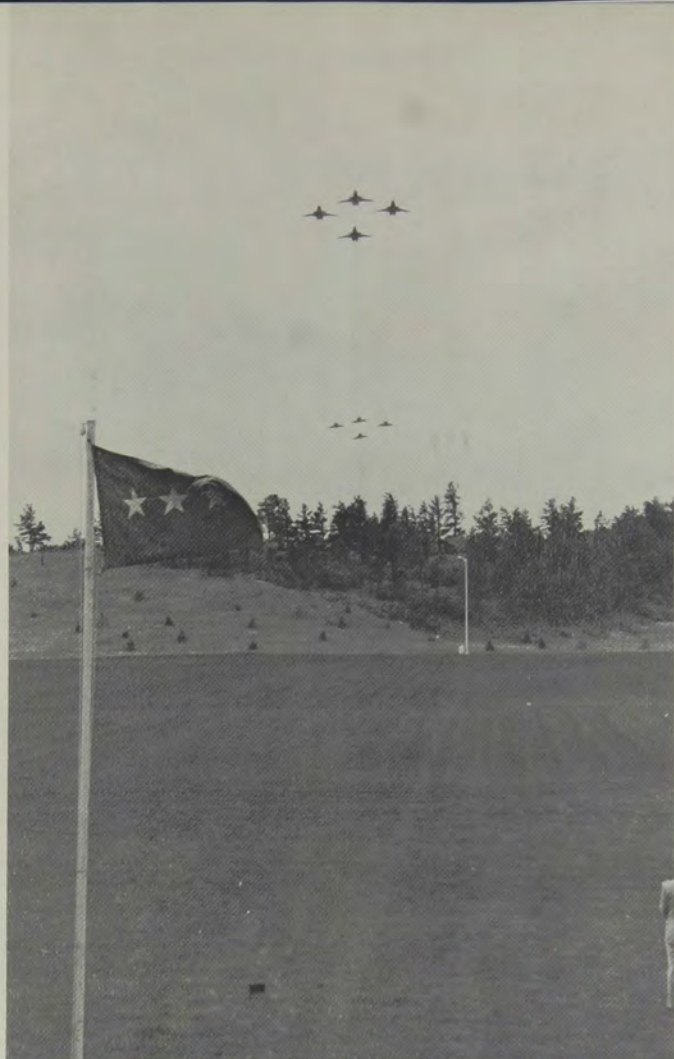
June Week, that
estatic interval
of Dancing, Dining,
and Drilling leading
up to . . .





The Memorable Moment!



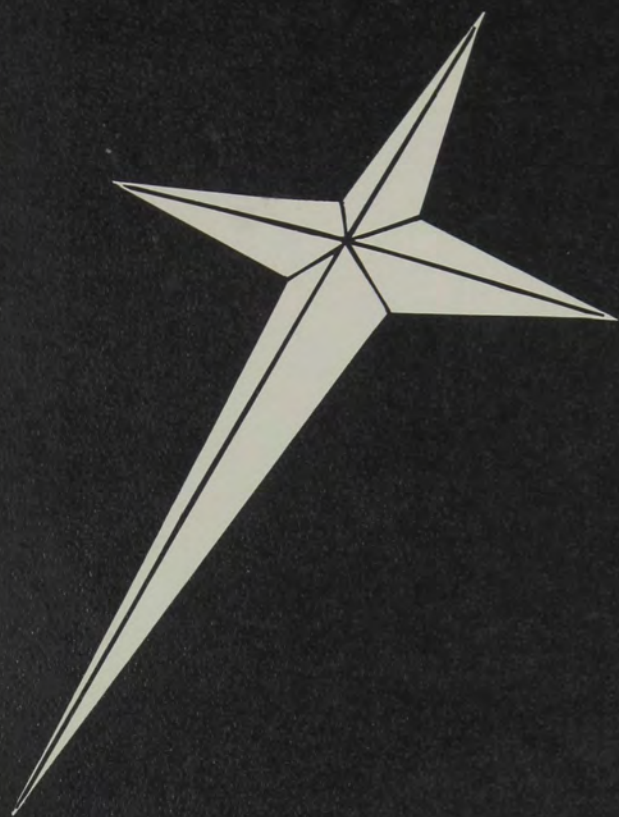


Not even rain. . .



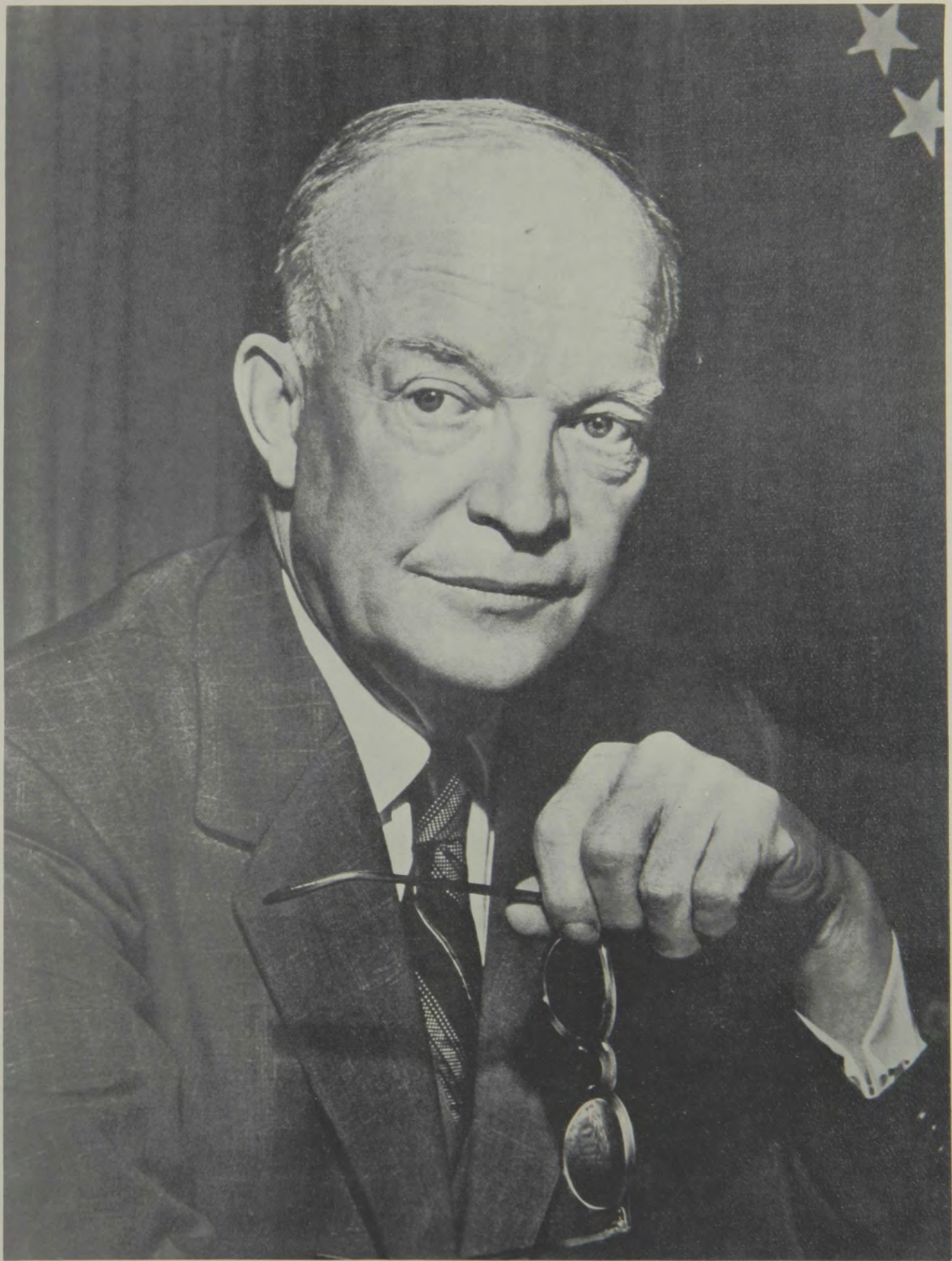
Could dampen our spirits.







Dignitaries



DWIGHT D. EISENHOWER
The Commander In Chief



THE HONORABLE JAMES H. DOUGLAS
Secretary of the Air Force



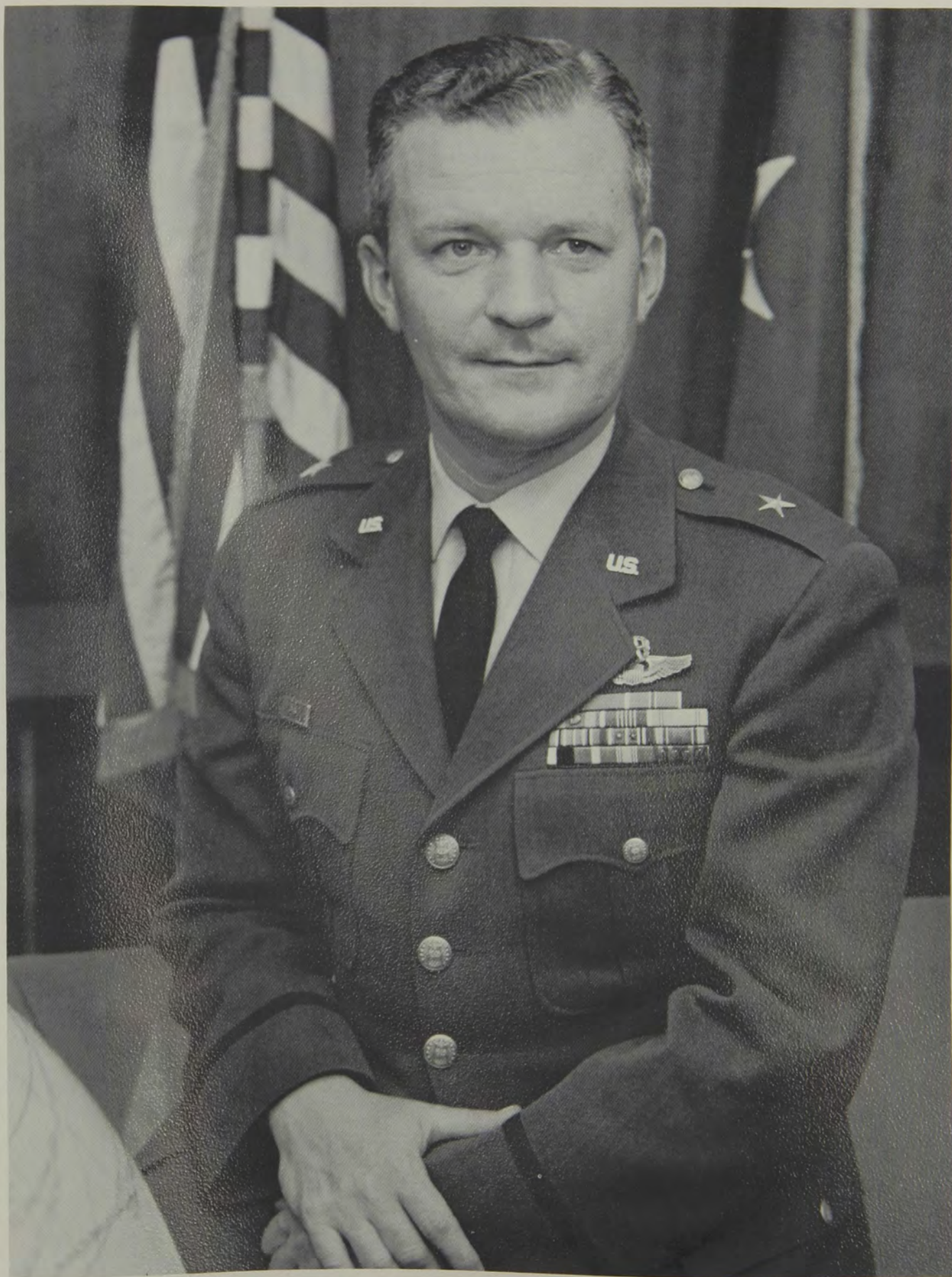
GENERAL NATHAN F. TWINING
Chairman, Joint Chiefs of Staff



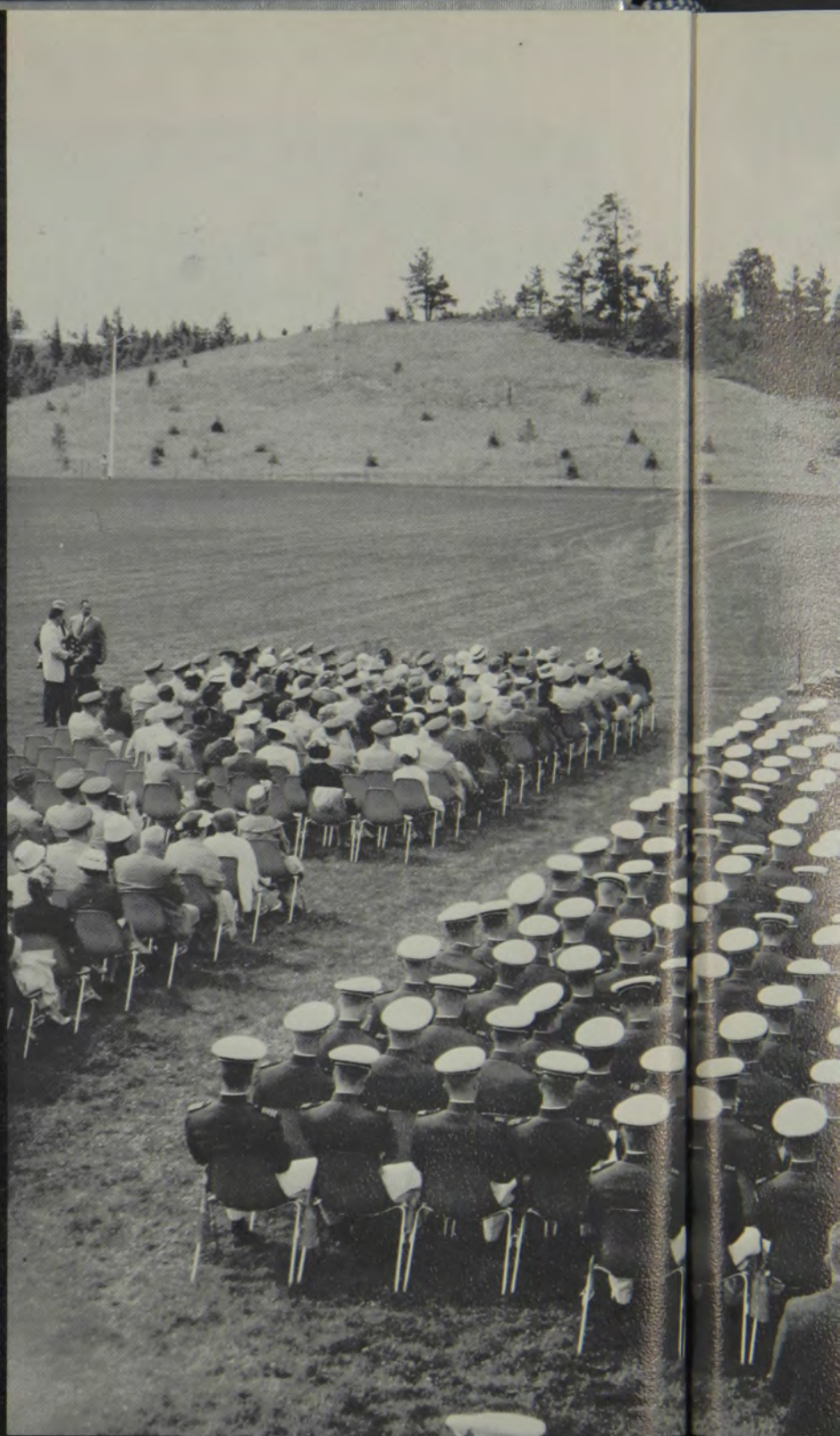
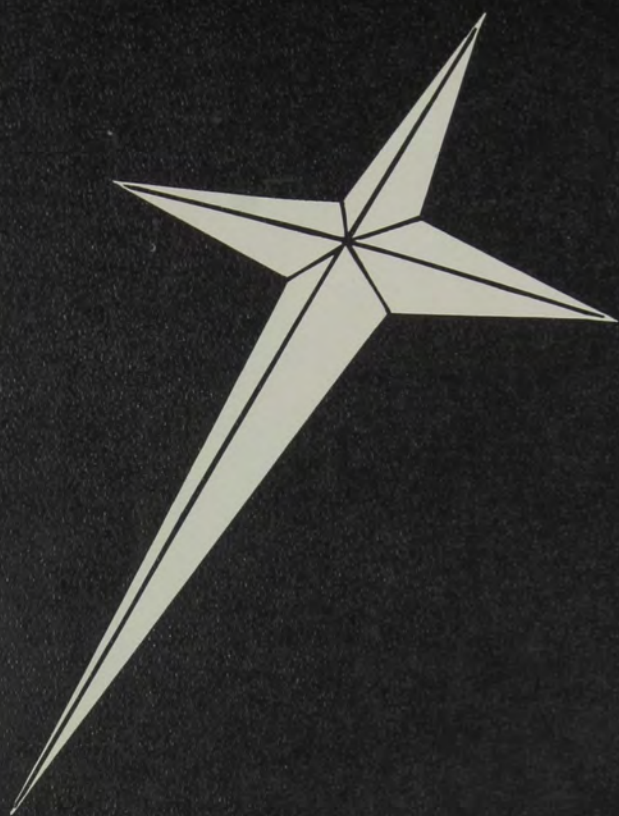
GENERAL THOMAS D. WHITE
Chief of Staff, U. S. Air Force

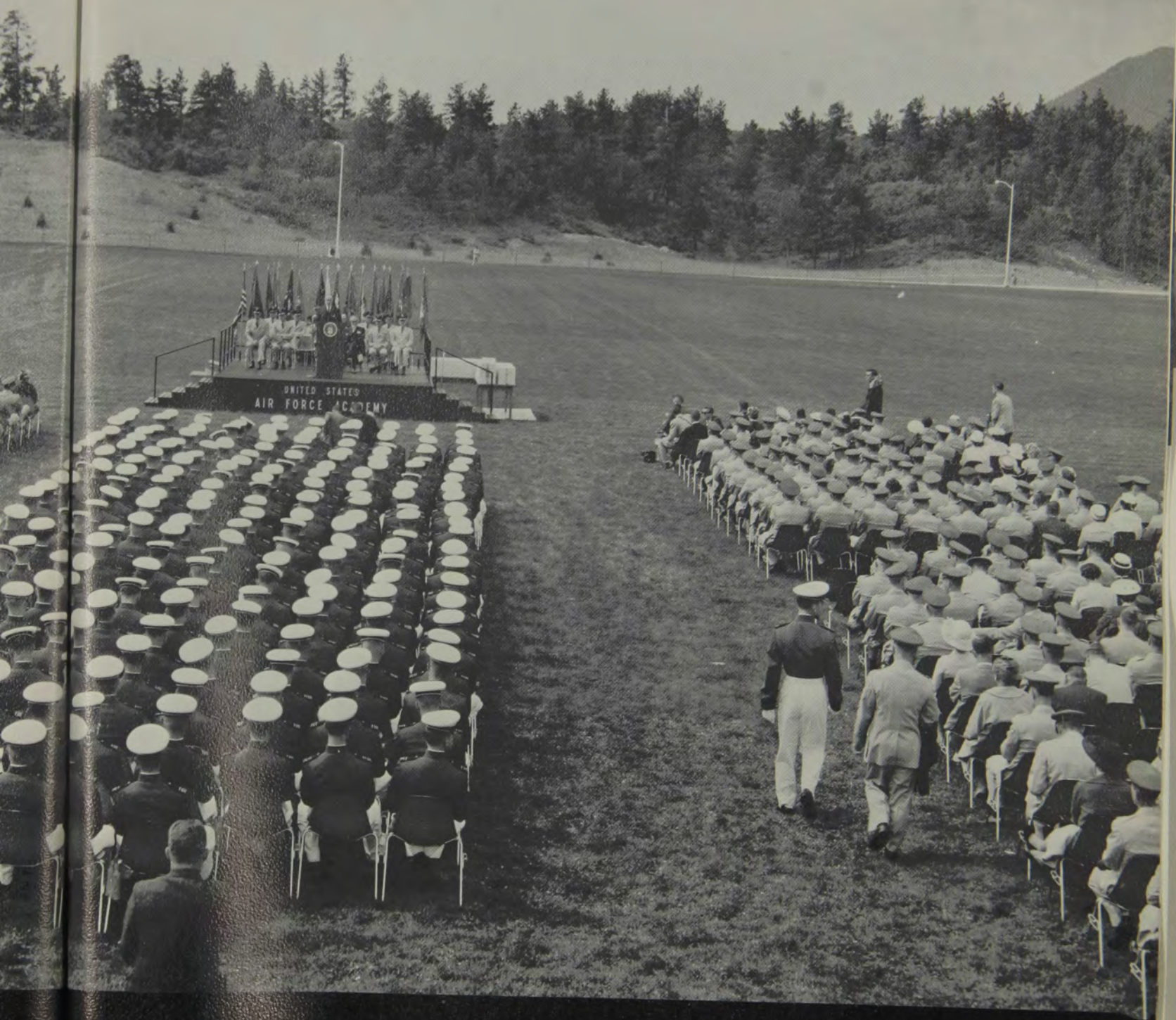


MAJ. GEN. HENRY R. SULLIVAN
Commandant of Cadets



BRIG. GEN. ROBERT F. McDERMOTT
Dean of Faculty



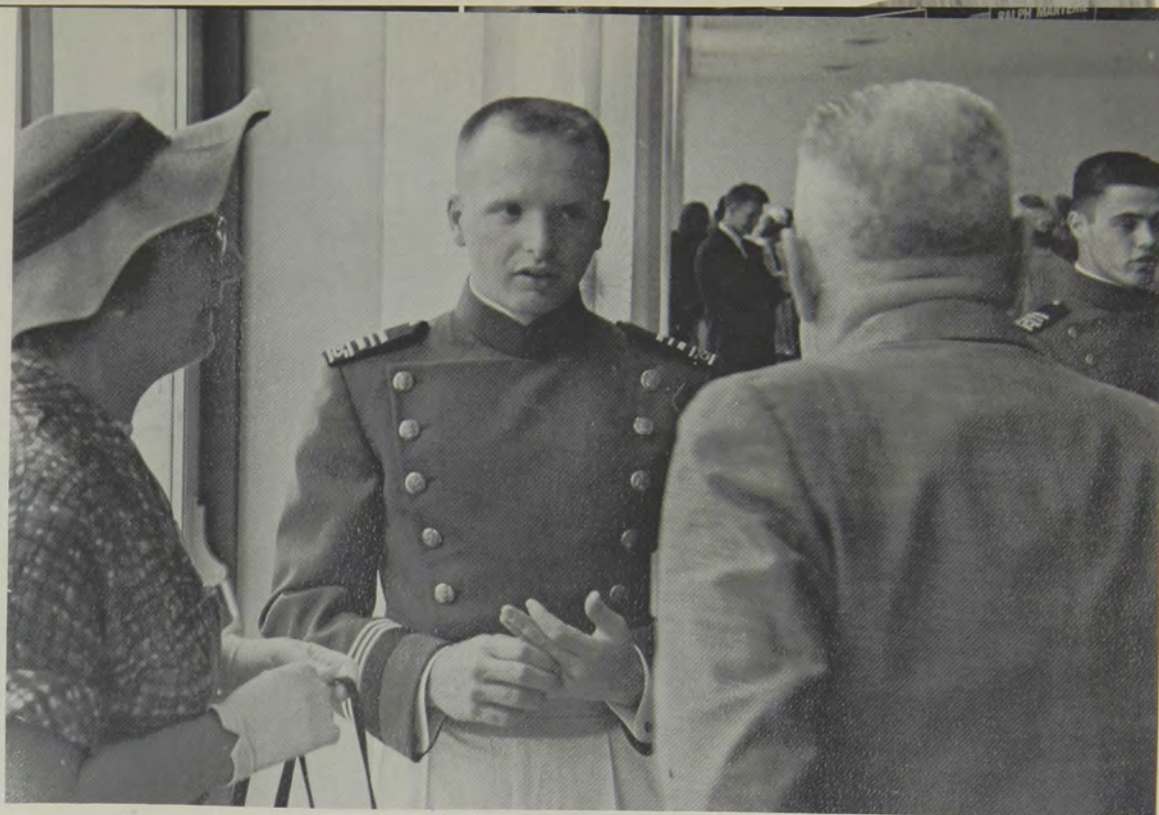


June Week 1960

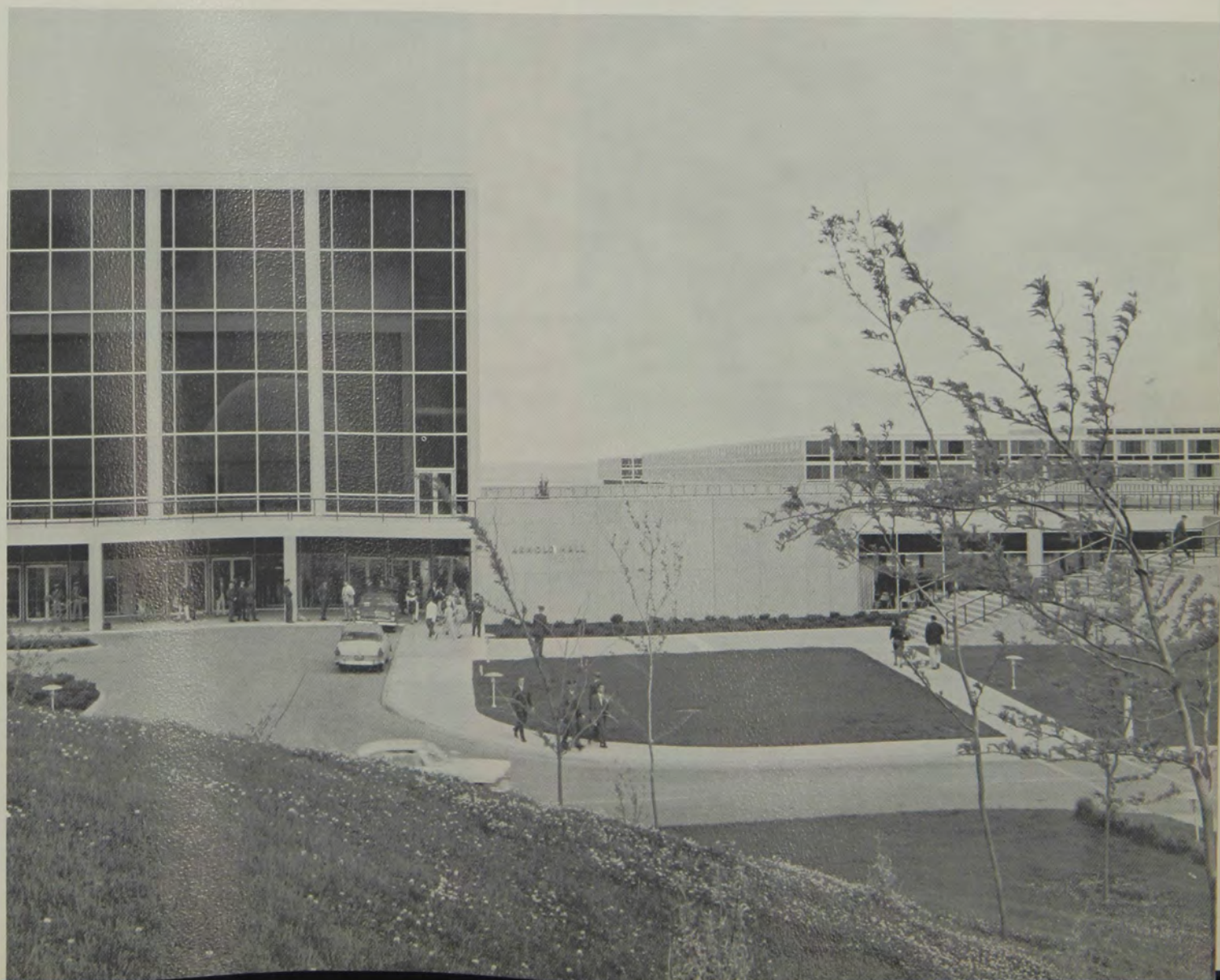


After a long cold winter full of GR's, snow, GR's, wind, GR's, sleet and GR's. . .





Suddenly 'twas spring—in fact, 'twas June—and the place was overrun by civilians.

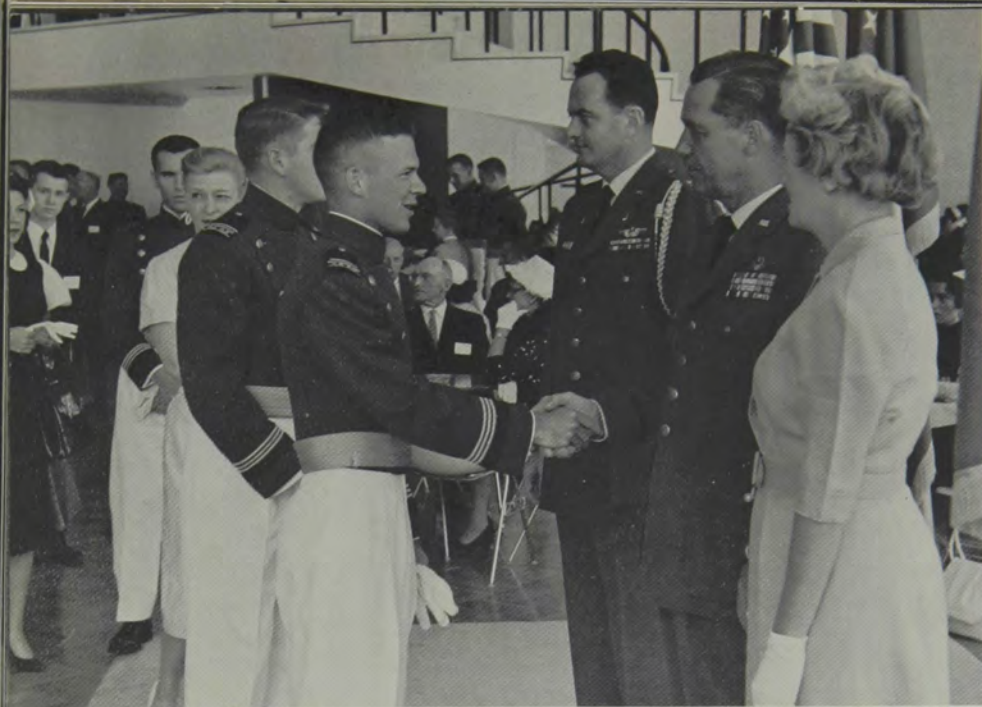




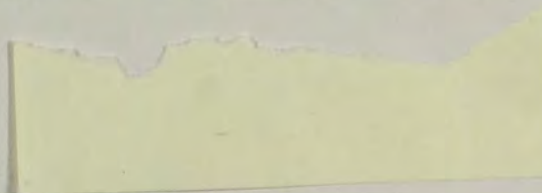


We found it
to be very nice,
Being overrun . . .
'Specially by these
Civilian Types.





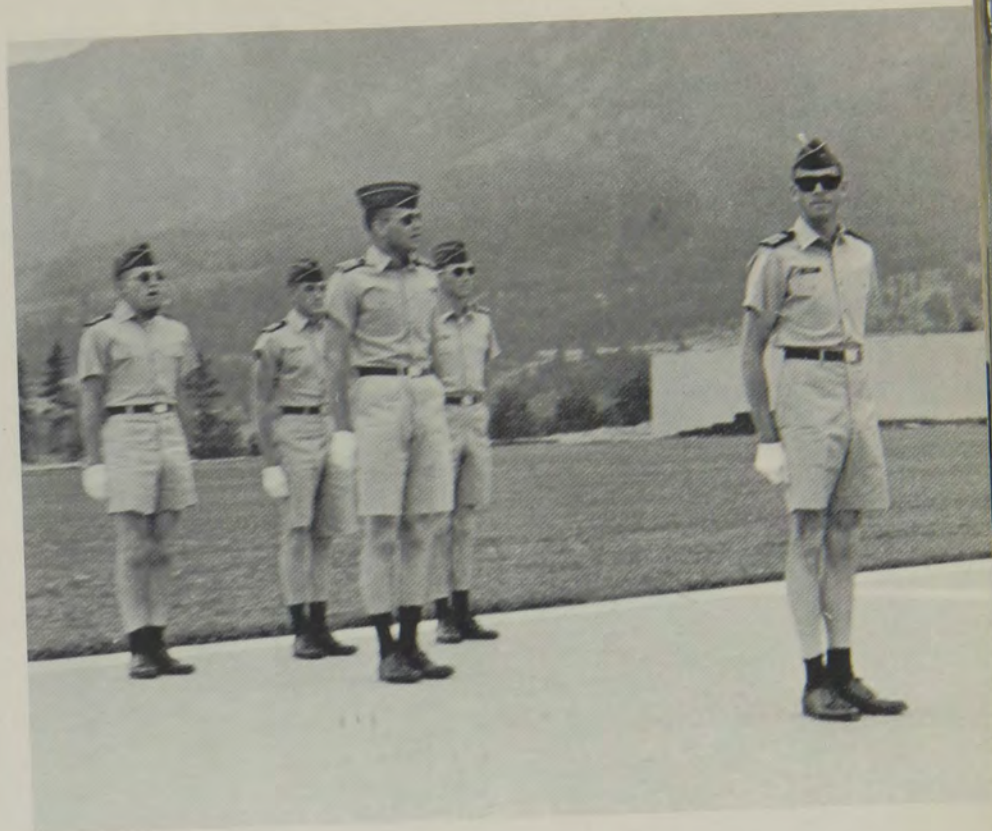




We spent some time

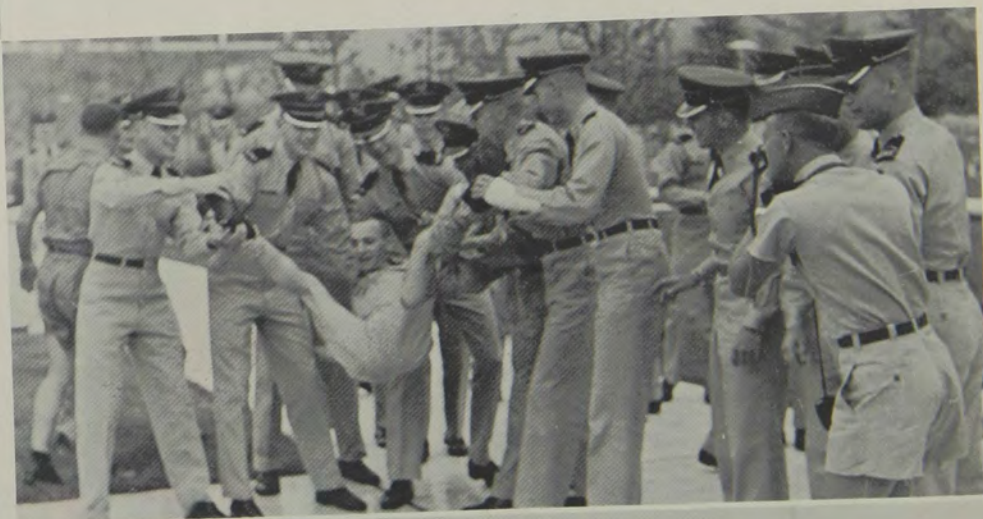
working, too.

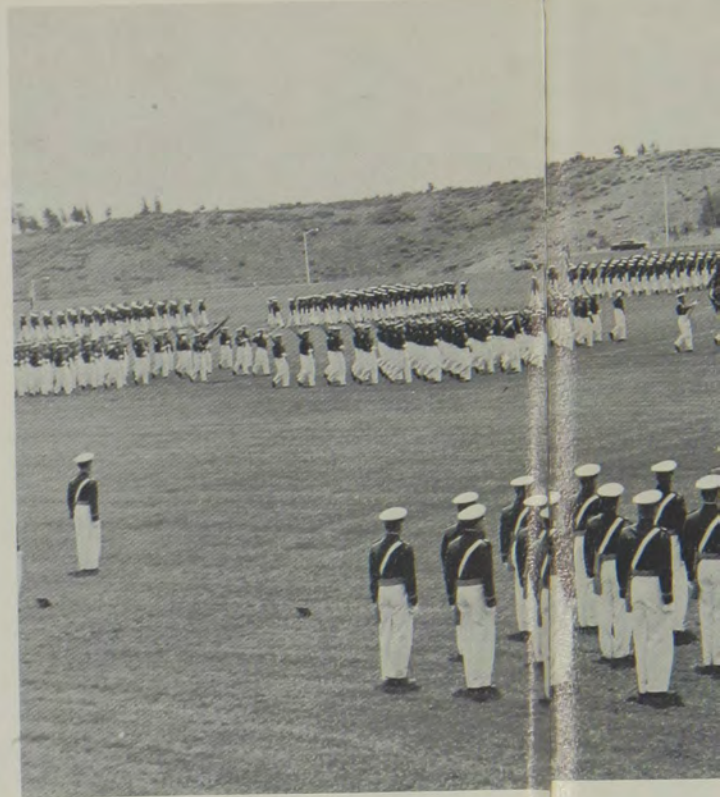




some time

working, too.

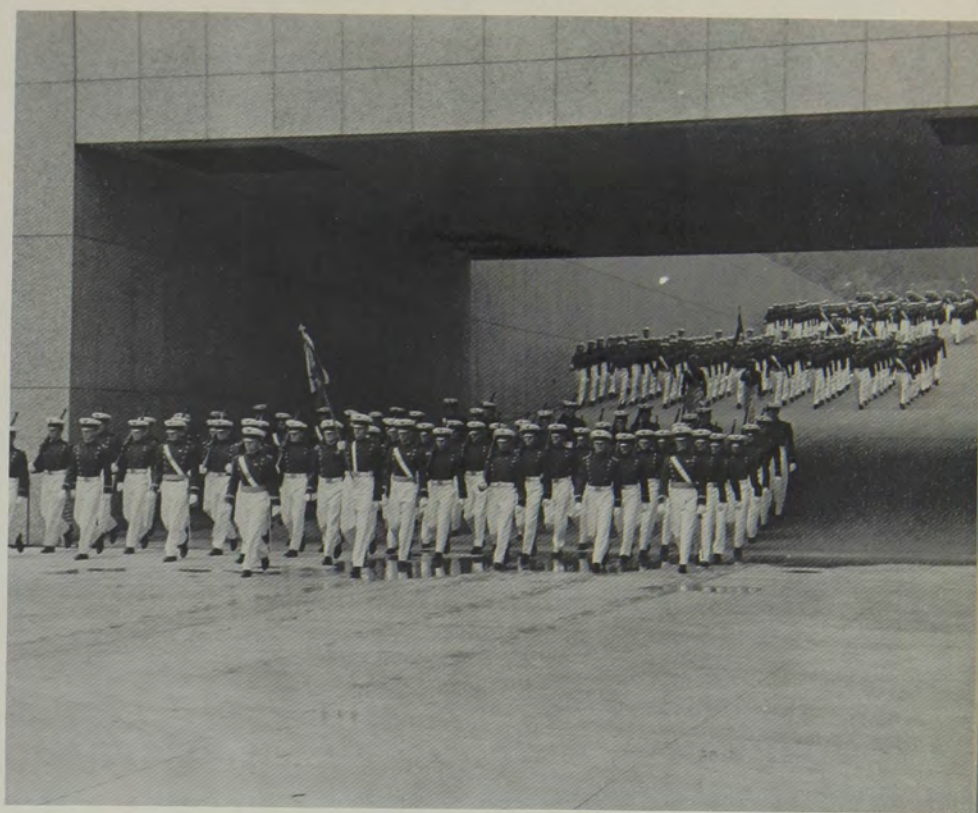
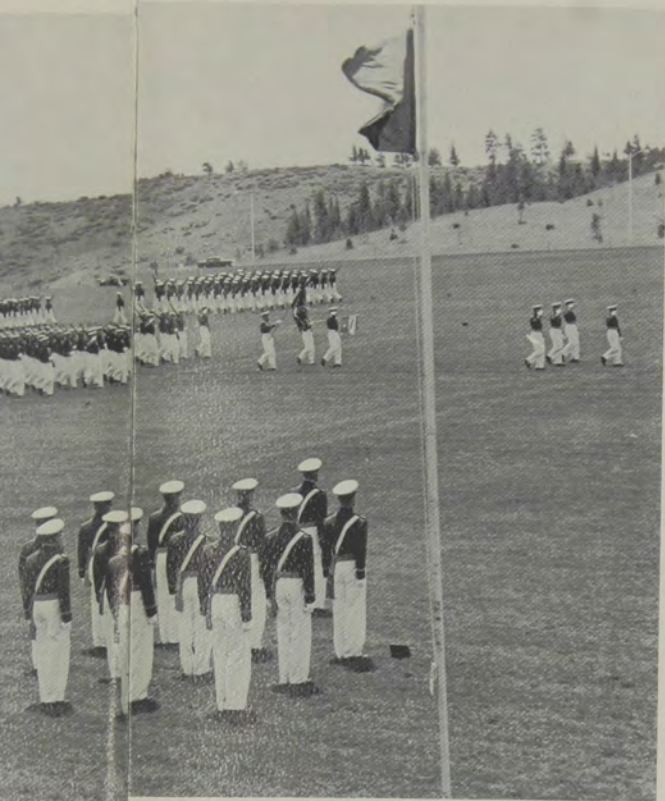




June Week is always

a time for P-rades.

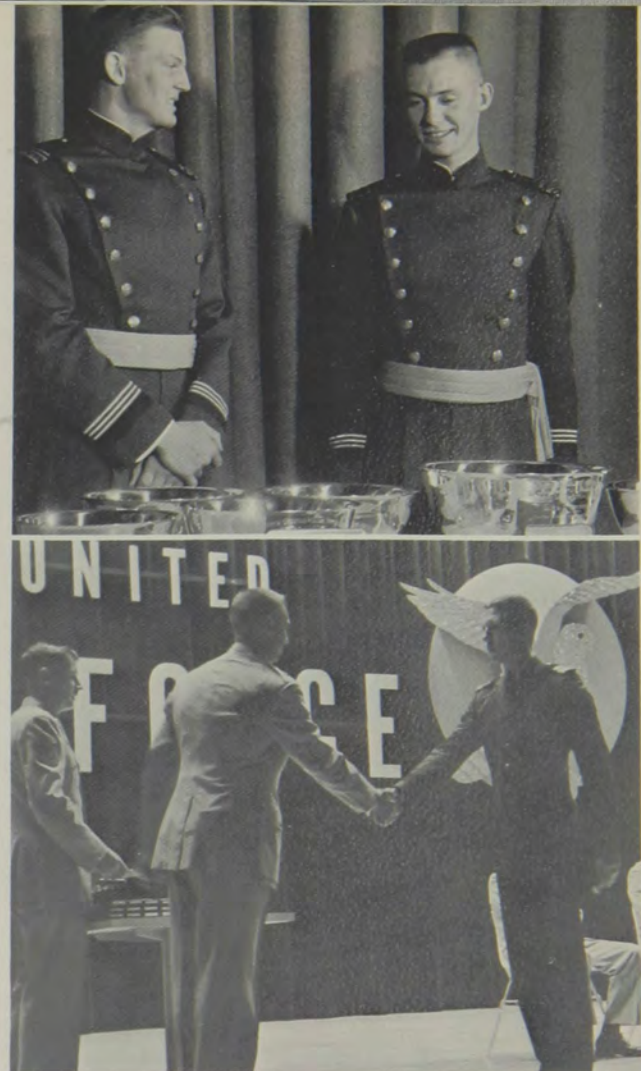
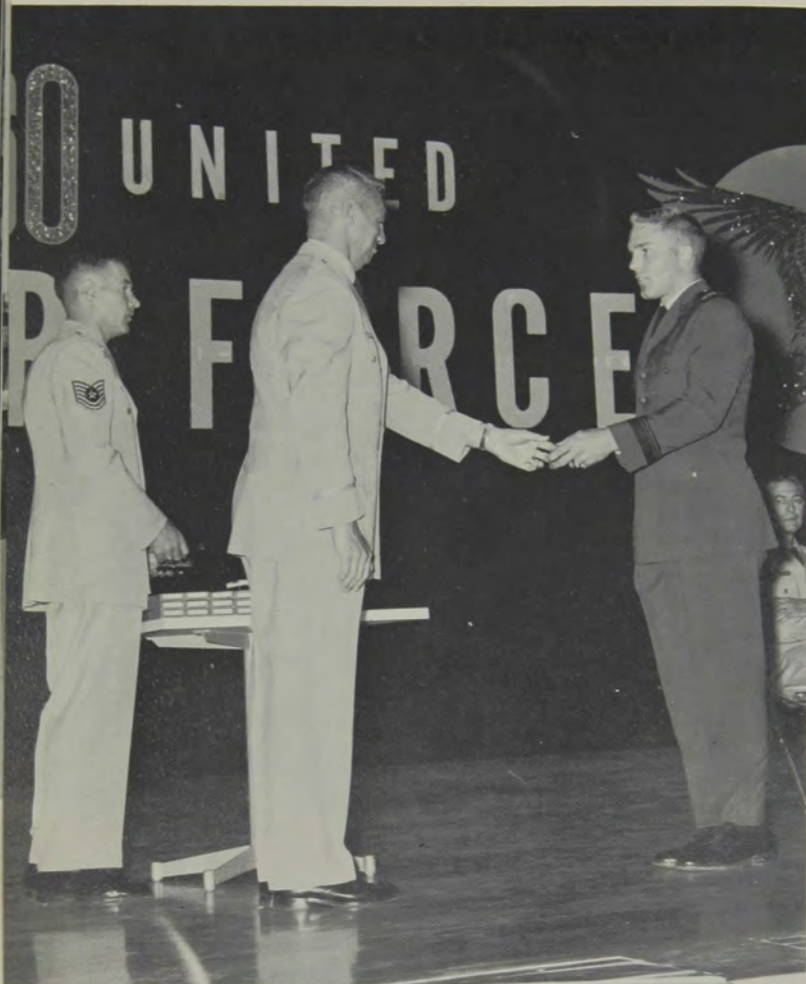




week is always

a time for P-rades...





And a time for

Recognition.





Recognition...





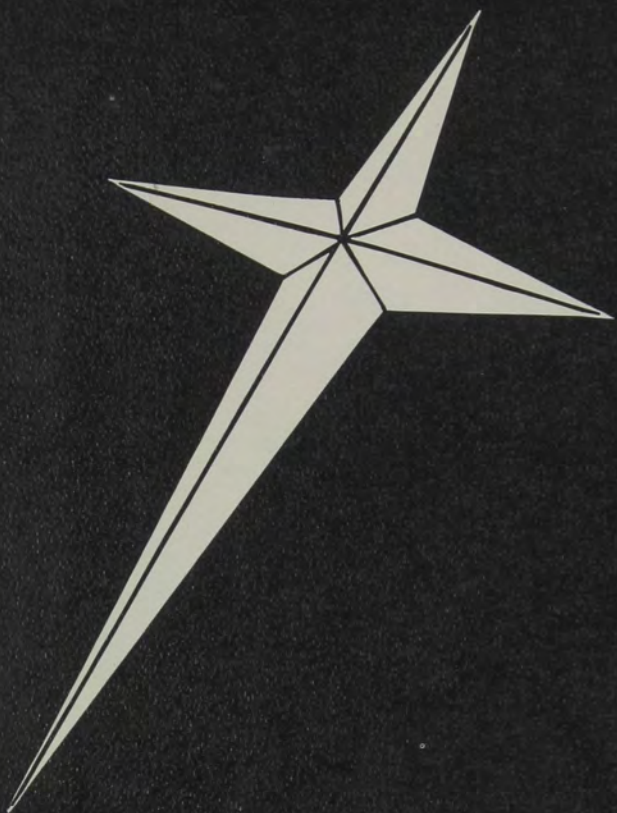
And a time for weddings.

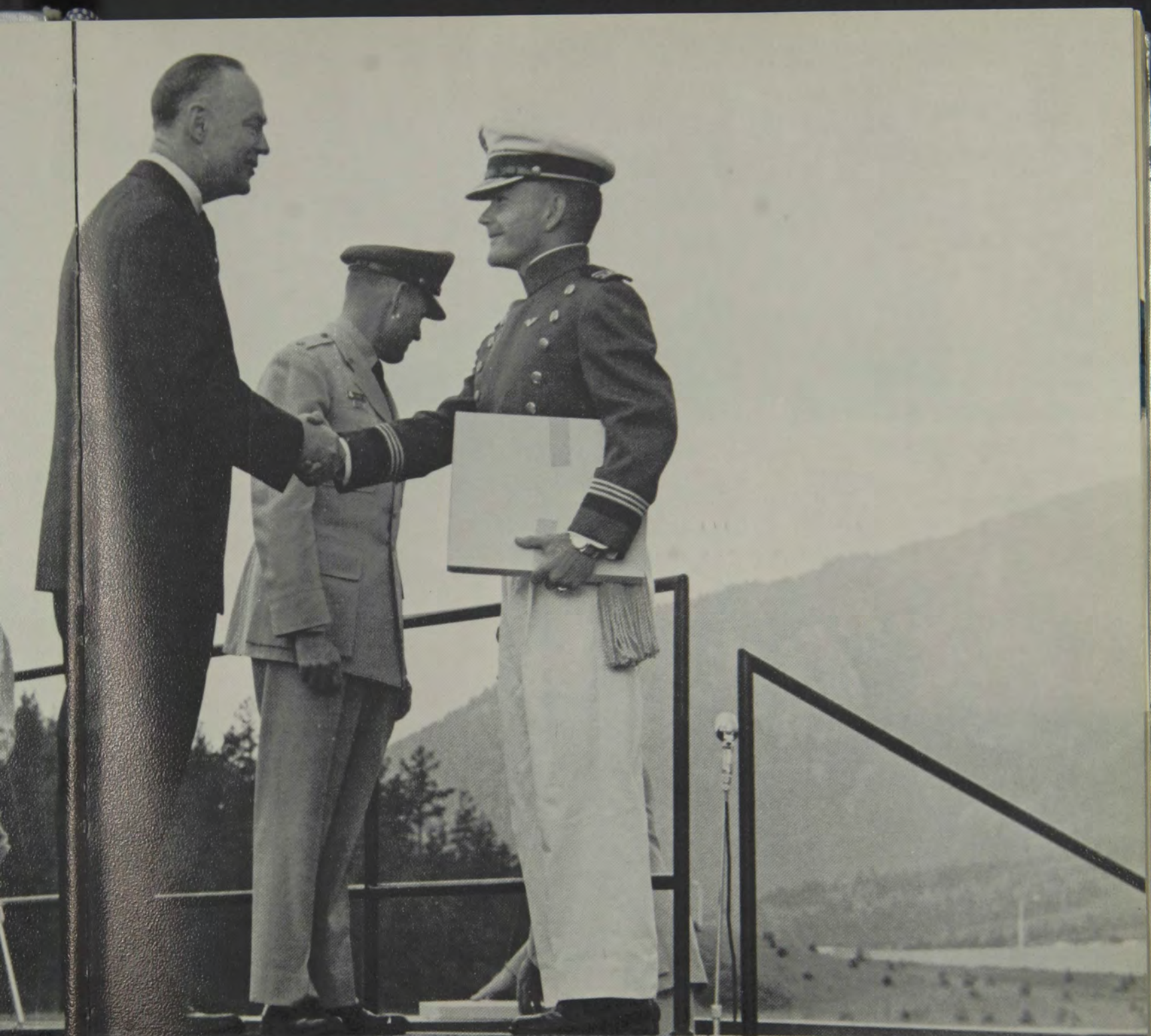




weddings.







Class of 1960



DERRY ALLAN ADAMSON
"Fish"
 San Pedro, California Senatorial
 Swimming 4,3,2,1 (Captain 1)



JAMES WILLIAM ALEXANDER
"Alex"
 Piqua, Ohio Congressional
 Baseball 4,2,1
 Football 4,3
 Model Engineering Club 4,3,2



NORMAN COPE ALEXANDER
"N. C."
 Jefferson City, Missouri Congressional
 Ski Club 4,3
 Wrestling 4
 Yearbook 4,3,2,1 (Editor-in-chief 1)



San Pedro
 Contrails
 Choir 4,3
 Geography
 Lacrosse
 Ring Com
 Ski Club
 Slovak C



JAMES WILBUR ANDERSON, III
 Piqua, Ohio Congressional



FULLER DAVID ATKINSON
"Fuller"
 Barnesville, Maryland Congressional
 Class Committee 2,1
 Cross Country 4
 Entertainment Committee 3 (Secretary-Treasurer)
 Lacrosse Club 4,3,2,1 (Vice-president 2)
 Talon Staff 4,3,2,1 (Editor-in-chief 1)



ROBERT ERROL BADGER
"Bob"
 South Bend, Indiana Congressional
 Ski Club 3,2,1
 Wrestling 4,3



Mt. Sterling
 Cross Cou
 Hunting C
 Judo Club
 Ski Club 4
 Track 4



DONALD HENRY ALMANZAR
"Slik"

San Pedro, California Reserve

Contrails Staff 4,3,2,1
Choir 4,3,2,1
Geography Club 4,3,2
Lacrosse Club 1
Ring Committee 2,1
Ski Club 4,3,2
Slovak Committee 4,3



KENNETH JOHN ALNWICK
"der Wick"

New Hyde Park, Long Island, New York Reserve

Choir 4
Entertainment Committee 4
Fishing Club 2
Lacrosse Club 4,3,2,1
Rally Committee 3,2,1 (Chairman 2,1)
Ski Club 4,3,2,1



RICHARD CONRAD AMES
"Dick"

Stoneham, Massachusetts Congressional

Football 4 Out Law School DCU



ROBERT LEWIS BAKER
"Bullet Bob"

Mt. Sterling, Kentucky Congressional

Cross Country 4,2
Hunting Club 4,3,2,1
Judo Club 4,3,2
Ski Club 4,3,2,1
Track 4



ANDREW WILLIAM BIANCUR
"B"

Baldwin, New York Presidential

Escort Committee 2,1
Gun Club 2,1
Lacrosse Club 4,3,2,1
Ring Committee 4,3,2,1
Ski Club 4,3,2,1
Ski Control 1
Soccer 4,3,2,1
Talon Staff 4,3



KENNETH HUBERT BIEHLE
"Joe"

Biehle, Missouri Reserve

Dodo 3,2
Talon 3,2,1



JAMES ANTHONY BILELLO
"Tony"

Edwardsville, Illinois Congressional

Cross Country 4,3,2,1
Track 4,3,2,1 (Co-captain 2,1)



WILLIAM STEPHEN BISHOP
"Steve"

Greenville, South Carolina Congressional

Choir 4
Forum 3
Swimming 4
Tennis 4,3,2,1



VALMORE WILLIAM BOURQUE
"Val"

South Hadley Falls, Massachusetts Congressional

Baseball 4,3
Ski Club 4,3,2,1
Soccer 4,3

Died AIRCRAFT



HOWARD FRANKLIN BRONSON, III
"Howie"

Falls Church, Virginia Senatorial

Bridge Club 3,2,1
Football 4,3,2,1 (Captain 1)
Ski Club 3,2



HAROLD GARFIELD BROST
"Hal"

Yankton, South Dakota Congressional

Academy Assembly 2,1
Choir 4,3
Football 4
Glee Club 4,3
Honor Representative 2,1
Swimming 4,3 (Manager)
Ski Club 4,3,2,1



JOHN PAUL BROWNING
"J. P."

Stuttgart, Arkansas Congressional

Choir 4,3
Fencing 4,3,2,1
Hunting Club 4,3,2
Skeet Club 3
Ski Club 4,3,2,1

OUT OF SERVICE



JOHN FREDERICK BOUTZ
"Fred"

Albuquerque, New Mexico Presidential

Gun Club 2
Ski Club 4,3,2,1



GREGORY BOYINGTON, JR.
"Greg"

Medford, Oregon Presidential



DEAN LEROY BRISTOW
"Dean"

Tustin, California Congressional

Car Committee 1 (Finance Chairman)
Contrails Staff 2,1 (Editor-in-chief 1)
Fencing 3,2,1 (Manager)
Football 4
Talon Staff 3,2,1

sional
CRAFT

sional
SERVICE



JOHN STANLEY BRUSH
"Jack"

Riverside, California Presidential

Hunting Club 2,1
Mountaineering Club 3,2



MICHAEL GEORGE BUCHEN
"Mike"

Richmond, California Congressional

Football 4
Ring Committee 1
Ski Club 2



JAMES HENRY BUJALSKI
"Bojo"

Carrington, North Dakota Senatorial

Catholic Choir 4,3,2
Gun Club 3,2,1
Lacrosse Club 2
Radio Club 4,3
Ski Club 4,3,2,1
Ski Control 1
Wrestling 4,3,2



THOMAS EDWARD BURKE
"Tom"
Albany, New York Congressional
Geography Club 4,3,2
Ski Club 4,3,2,1



DAVID WILLIAM BURNS
"Dave"
Yakima, Washington Congressional
Choir 4,3
Contrails Staff 4,3,2
Gun Club 3,2,1
Ski Club 3,2,1



ANTHONY JOSEPH BURSHNICK
"Tony"
Forest City, Pennsylvania Congressional
Basketball 4,3,2
Class Committee 4,3,2
Catholic Religious Council 1

Parsons
Cross C
Ski Club
Ski Tea



JAMES RICHARD CARTER
"J. R."
Goshen, Utah Congressional
Aero Club 3
Choir 3,2
Forum 3,2,1
Gun Club 4,3,2,1
Photography Club 4,3,2,1 (President 1)
Model Engineering Club 4
Protestant Religious Council 1
Radio Club 4,3,2,1
Soaring Club 4,3
Skeet Club 4,3,2,1
Ski Club 4,3,2,1
Ski Control 1
Yearbook Staff 4,3,2,1 (Section Editor 2,1)



JERRY LEWIS CASKEY
"Cask"
Crane, Texas Congressional
Class Committee 4,3,2
Honor Representative 2,1



JAMES WALKER CLARK, JR.
"Jim"
Redlands, California Congressional
Car Committee 1
Choir 4
Sunday School Teacher 3,2
Swimming 4
Talon Staff 2,1 (Art Editor)
Track 4 (Manager)

Crystal La
Football 4
Track 3



PETER JACQUETTE BURTON
"Pete"

Parsons, Kansas Congressional

Cross Country 4
Ski Club 4,3
Ski Team 4,3,2,1



ALFRED KIRKLAND CANTERBURY, JR.
"Alf"

Beckley, West Virginia Congressional

Aero Club 3,2
Gun Club 4,3,2
Swimming 4,3,2,1



WILLIAM ANDREW CARNEGIE
"Bill"

Detroit, Michigan Congressional

Archery Club 2,1
Lacrosse Club 3,2,1
Photography Club 4,3,2
Ski Club 4,3,2,1



MICHAEL ANTHONY CLARKE

Crystal Lake, Illinois Congressional

Football 4
Track 3



MICHAEL JEROME CLARKE
"Mike"

Camden, Delaware Senatorial

Aero Club 4,3,2
Choir 3
Glee Club 3
Gymnastics 1
Model Engineering Club 2,1
Radio Club 4,3,2,1
Ski Club 4,3,2
Soaring Club 4,2



ALFRED JOSEPH CLER, JR.
"Rosie"

Villa Grove, Illinois Congressional

Dance Committee 4,3,2,1 (Secretary 3,2,1; Vice-president 4)
Ski Club 4,3,2,1

out living in Boulder



GEORGE M. COLLIER
"Itch"

Galveston, Texas Congressional

Choir 4
Hunting Club 1
Model Engineering Club 4



NORMAN BUCK CONGDON
"Buck"

Bradenton, Florida Presidential

Dance 4,3,2
Entertainment Committee 1
Swimming 4,3,2,1
Track 4



GARTH ROBERT COOKE
"Cookie"

Bangor, Maine Congressional

Ski Club 3,2,1



Kansas C

Dance Co
Entertain
Fencing 4
Geograph
Yearbook



JOHN RUSSELL CURREY, JR.
"Russ"

Vicksburg, Mississippi Congressional

Bridge Club 3,2,1
Fishing Club 3,2,1
Football 3,2
Honor Representative 2,1
Hunting Club 3,2,1
Ski Club 3,2,1



WILLIAM ROBERT CURRIER
"Bill"

Burlington, Vermont Congressional

Fishing Club 4,3
Ski Club 4,3,2,1
Soccer 4,3,2,1
Track 3,2,1



JERRY MORRIS DAILY
"Jerry"

New Albany, Indiana Congressional

Football 4



Lumberton

Class Com
Entertain
Fencing 4,
Forum 1
Photograph



PHILLIP ARTHUR COOKE
"P.A."

Kansas City, Missouri Congressional

Dance Committee 2
Entertainment Committee 1
Fencing 4,3,2,1
Geography 4,3
Yearbook 4,3



GARY FRANCIS CREW
"Gar"

Waterloo, Iowa Presidential

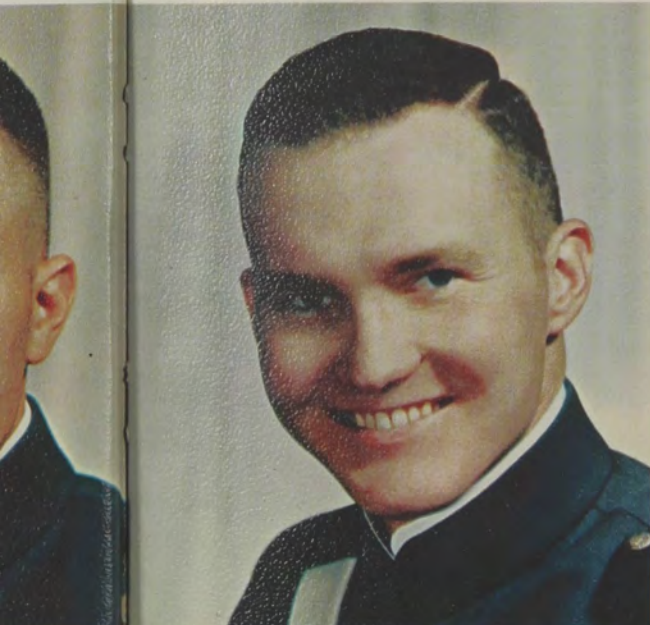
Choral 4,3
Glee Club 4,3
Ski Club 4,3,2,1
Wrestling 4,3



BERT CHARLES CROFT
"Bert"

Tulsa, Oklahoma Senatorial

Aero Club 4,3,2,1
Hunting Club 4,3
Falconer 4,3,2
Mountaineering Club 4,3,2



ROBERT CHARLES DAVIS
"Bob"

Lumberton, North Carolina Congressional

Class Committee 1
Entertainment Committee 4,3
Fencing 4,3,2,1 (Captain 1)
Forum 1
Photography Club 2,1



JON ROBY DAY

Caldwell, New Jersey Congressional

Bridge Club 2,1
Choir 4,3
Ski Club 4,3,2,1



BRIAN ALVIN DEEM

Louisville, Kentucky Congressional

Gun Club 4
Mountaineering Club 3,2
Ski Club 4,3,2,1



RONALD DEEP

Bridgeville, Pennsylvania Congressional

Basketball 4,3,2,1
Entertainment Committee 2,1
Honor Representative 2,1



GERARD DE LA CRUZ

Minneapolis, Minnesota Congressional

"Jerry"
Chess Club 2,1
Choir 4,3,2
Fishing Club 4,3
Football 4
Photography Club 3,2
Skiing 4,3,2,1
Yearbook 4,3,2,1 (Art Editor 2,1)



NEIL PHILLIP DELISANTI

Rochester, New York Congressional

"Nels"
Choir 4
Entertainment 3,2
Model Engineering Society 3,2
Wrestling 4,3,2



Ruston,
Fishing
Soccer 4
Track 4
Yearbo



RICHARD LEE DOYLE

Lebanon, Oregon Congressional

"Dick"
Archery Club 2,1 (Officer 1)
Engineering Society 3,2
Fishing Club 3,2
Gun Club 3,2,1
Ski Club 4,3,2,1



HERBERT MICHAEL ECKWEILER

Blooming Grove, Hawley, Pa. Congressional



GEORGE EMERSON ELSEA

Sioux City, Iowa Congressional

"George"
Fishing Club 3,2
Honor Representative 2,1
Model Engineering Club 3,2
Ski Club 4,3,2,1



Newport
Swimmin



BILLY GENE DELONY
"Bill"

Ruston, Louisiana Congressional
Fishing Club 4,3,2,1
Soccer 4,3,2,1
Track 4,3
Yearbook 4,3



CHARLES STEWART DIVER
"Chuck"

Highland, Michigan Congressional
Dance Committee 4
Gun Club 2
Honor Representative 2,1
Slovak Committee 3



CLEMEUNT T. DOUGLASS, III
"Doug"

Gallion, Alabama Congressional
Dance Band 2,1 (Cadet-in-charge 1)
Forum 1
Music Group 3,2,1 (Cadet-in-charge 1)



JERRY LANCE FARQUHAR

Newport Beach, California Congressional
Swimming Team 4,3,2,1

out of service



JAMES CARL FEY
"Jim"

Kirkwood, Missouri Congressional
Fishing Club 4,3
Protestant Religious Council 2,1
Wrestling 4,3,2,1

Died AIRCRAFT



ROBERT HENRY FISCHER
"Bob"

Doylestown, Pennsylvania Congressional
Bowman's Club 3,2
Ring Committee 3,2,1 (Recorder 1)
Ski Club 3,2,1
Swimming 4
Track 4,3,2,1
Yearbook Staff 4



GORDON ROBERT FLYGARE

"Gordo"

Tinker AFB, Oklahoma

Congressional

Pep Band 4,3
Pistol 1



CHARLES STANLEY FOLKART, JR.

Boston, Massachusetts

Congressional

Chess Club 4,3,2,1 (President 1)
Class Committee 2,1 (Class Historian 2,1)
Dodo 2,1
German Club 1 (President 1)
Sixty Reporter 2,1
Ski Club 4,3,2,1



GEORGE JOSEPH CHARLES FRIES

"GJC"

Brooklyn, New York

Congressional

Forum 1
Gun Club 1
Lacrosse Club 3,2,1 (Secretary-treasurer)
Rally Committee 2,1
Ski Club 2,1
Yearbook 3,2,1 (Business Manager 1)



CHARLES DAVID GEORGI

"Charlie"

Bellevue, Kentucky

Senatorial

Entertainment Committee 1
Photography Club 4,3
Track 4



JOHN CROWE GIFFEN

"Giff"

Manistique, Michigan

Senatorial

Bridge Club 3,2,1
Chess Club 4,3
Choir 4,3
Chorale 3,2,1 (Vice-president 1)



WILLIAM ALLEN GILLIS

"Wild Bill"

Winthrop, Massachusetts

Congressional

Cheerleader 2,1
Chorale 4,3,2
Dance Committee 3,2,1
Entertainment Committee 2,1
Football 4,3
Forum 4,3,2,1
Mountaineering Club 3,2,1
Rally Committee 2,1
Ski Club 4,3,2,1 (Vice-president 1)
Ski Team 4
Wrestling 4,3



BEN TADASHI FURUTA
"Tadashi-san"
 Los Angeles, California Congressional
 Dance Committee 4
 Fishing Club 1
 Pep Band 1
 Ski Club 4
 Wrestling 4,3,2,1



WALTER LEONIDAS FUTCH
"Walt"
 Thomasville, Georgia Congressional
 Geography Club 4
 Ski Club 4,3



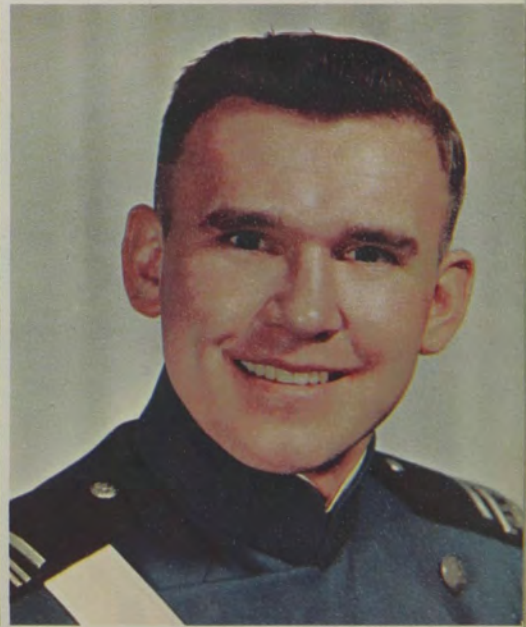
GERALD HUNTER GAMMILL
"Gerry"
 Leighton, Alabama Congressional
 Choir 4,3
 Music Club 4,3



JERRY LYNN GIRARD
"Gar"
 Air Force, USA Senatorial
 Model Engineering Society 4,3
 Mountaineering Club 3,2,1
 Ski Club 4,3,2,1



JAMES FREDERICK GLAZA
"Jim"
 Bay City, Michigan Congressional
 Acolyte Guild 4,3
 Choir 4,3
 Chorale 2,1
 Hockey Club 2
 Ski Club 3,2,1
 Soccer 4
 Swimming 4
 Talon Staff 4,3
 Yearbook Staff 3,2,1 (Layout Editor 1)



JOHN PETER GONSKY
"Whale"
 Northampton, Massachusetts Senatorial
 Engineering Society 3,2,1
 Football 4
 Skiing Team 3,2



WILFRED LEON GOODSON

"Leon"

McAlester, Oklahoma Congressional

Academy Assembly 2,1 (Chairman 1, Assistant
chairman 2)
Engineering Society 3,2,1
Forum 3,2,1
Photography Club 4,3,2
Radio Club 2
Ski Club 4,3,2



WILLIAM GEORGE GOODYEAR

"Good Will"

Jacksonville, Florida Congressional

Cross Country 4
Dodo Staff 2,1
Entertainment Committee 4,3



FRANK WIMBERLY GORHAM, JR.

LaPlata, Maryland

Presidential

Geography Club 4
Gun Club 2,1
Photography Club 3,2
Skeet Club 3
Ski Club 4,3,2,1



Alexan

Class
Gun C
Gymna
Ski Cl



JOHN EDWARD GUTZWEILER, JR.

"John"

Easton, Pennsylvania Congressional

Ski Club 4,3,2,1



EDWARD JOHN HAERTER

"Ed"

Milwaukee, Wisconsin

Senatorial

Dance Committee 3,2,1
Gun Club 4,3,2,1



WILLIAM DONALD HALES

"Bill"

Steubenville, Ohio

Congressional

Pistol Club 4
Pistol Team 4
Ski Club 4,3,2



Cols, O

Basebal



ATHOS EUGENE GUILLOT, JR.
"Rebel"

Alexandria, Louisiana Congressional

Class Committee 1
Gun Club 4,3,2,1 (Officer 1)
Gymnastics 4,3
Ski Club 4,3,2,1



GARY GUNNAR GULBRANSEN
"Goose"

Great Neck, New York Congressional

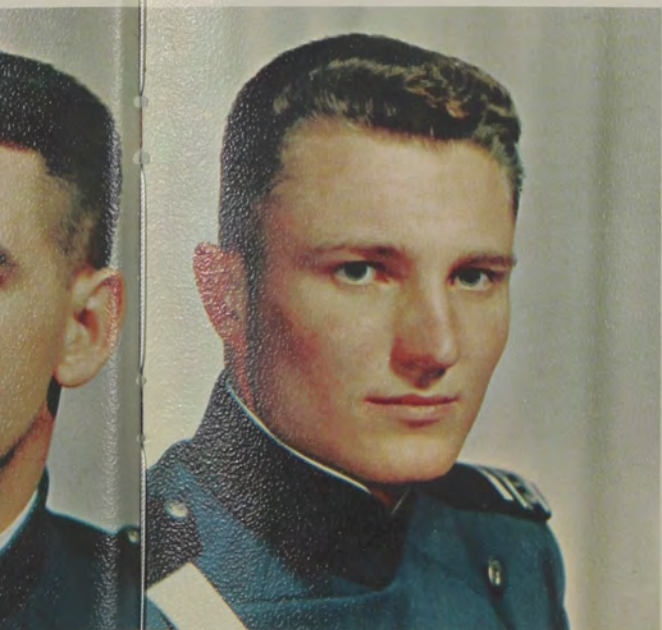
Chorale 4,3
Class Committee 1
Entertainment Committee 2,1
Pistol 4,3,2,1



SYDNEY ELLSWORTH GURLEY
"Syd"

St. Louis, Missouri Congressional

Dance Committee 2,1
Gun Club 2,1
Ski Club 4,3,2,1
Tennis 4
Track 3



NORMAN MEHLHORN HALLER
"Walt"

Cols, Ohio Congressional

Baseball 4,3,2,1 (Captain 1)



DENIS JOSEPH HANEY
"Denny"

Brooklyn, New York Congressional

Entertainment Committee 1
Fencing 4,3
Ring Committee 4,3,2,1
Ski Club 4,3,2,1



JASPER HORACE HARDISON, JR.

Fayetteville, North Carolina Congressional

Professional Studies Group 1
Ski Club 1 (President)



CHARLES EDGAR HART
"Chuck"

Hilliard, Ohio Congressional

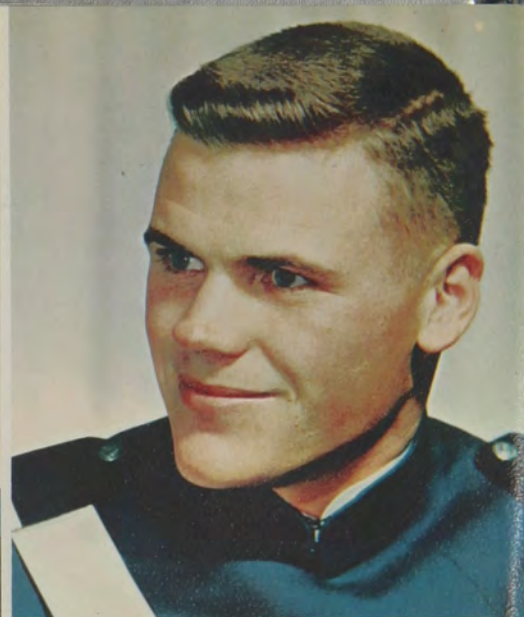
Fishing Club 4,3,2,1 (President 1)
Football 4
Hunting Club 4,3,2,1
Radio Club 3
Ski Club 3,2,1
Track 4
Wrestling 3,2



RICHARD GLENN HEAD
"Dick"

Cedar Rapids, Iowa Senatorial

Choir 4,3,2
Chorale 4,3,2
Contrails Staff 3,2,1 (Managing Editor 2; Editor-in-chief 1)
Forum 4,3,2,1
Geography Club 4,3
Honor Representative 2,1
Radio Club 4,3
Ski Club 4,3,2,1
Soaring Club 4,3,2 (President 2)
Wrestling 4,3,2



ROBERT HARLAN HEIGES, JR.
"Bob"

Gilroy, California Regular

Chess Club 4,3,2,1
Model Engineering Society 4,3
Ski Club 4,3,2,1
Track 4,3,2,1



LESLIE ALDEN HOBGOOD
"Les"

Austin, Texas Presidential

Dance Committee 3,2,1
Lacrosse Club 2,1
Ski Club 4,3,2,1



WILLIAM THOMAS HODSON, III
"Bill"

Springfield, Virginia Congressional

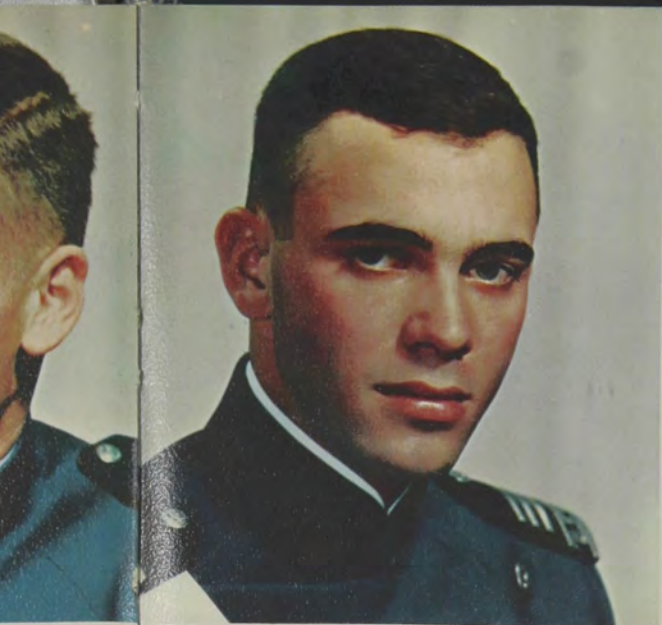
Chess Club 4,2,1
Forum 4,3,2,1
Radio Club 4,3,2,1



JAMES NICHOLAS HOLLY
"Nick"

Bay City, Michigan Congressional

Baseball 4,3
Fishing Club 2
Football 4
Rifle 4
Ski Club 2,1



JOSEPH LEO HIGGINS
"Joe"

Syracuse, New York Congressional

Dance Committee 3
Talon Staff 4,3,2,1
Tennis 4,2



RICHARD JOEL HILLMAN
"Dick"

Rancho Santa Fe, California Congressional

Tennis 4
Ski Club 2,1
Swimming 4,3



GEORGE HAMILTON HINES
"George"

Newport, Rhode Island Congressional

Choir 4,3,2
Chorale 4,3,2
Contrails 4,3
Dodo 4,3,2,1 (Sports Editor 4,3,2; Editor-in-chief 1)
Fencing 4,3,2,1
Gun Club 3
Ring Committee 4,3,2,1 (Chairman 4,3,2,1)
Ski Club 4,3
Talon 4,3,2,1
Yearbook Staff 4,3



CHARLES ANDREW HOLMAN, JR.
"Ace"

Kannapolis, North Carolina Congressional

Mountaineering Club 4,3,2
Ski Club 4,3,2,1



STEPHEN RAY HOLT
"Tim"

Olympia, Washington Congressional

Dance Committee 3,2,1
Fencing 4
Radio Club 2,1
Ski Club 4,3,2,1



EDWARD DONALD HOPKINS

Denver, Colorado Congressional



JOHN HENRY HUHN
"Seal"

Belmar, New Jersey Congressional
Forum 2,1
Ski Club 4,3,2,1



MICHAEL LEWIS HYDE
"Mike"

Boulder City, Nevada Congressional
Acolyte Guild 4,3
Baseball 4,3,2
Professional Studies Group 1



JOHN ROBERT JANSEN
"Jance"

Denver, Colorado Congressional
Honor Representative 2,1

Did Aircraft 1966



WILLIAM ROY JOLLY
"Roy"

Deertrail, Colorado Congressional
Allied Arts Committee 1 (Chairman)
Basketball 4,3,2,1 (Manager)
Class Committee 1 (Chairman)
Talon Staff 4,3,2,1



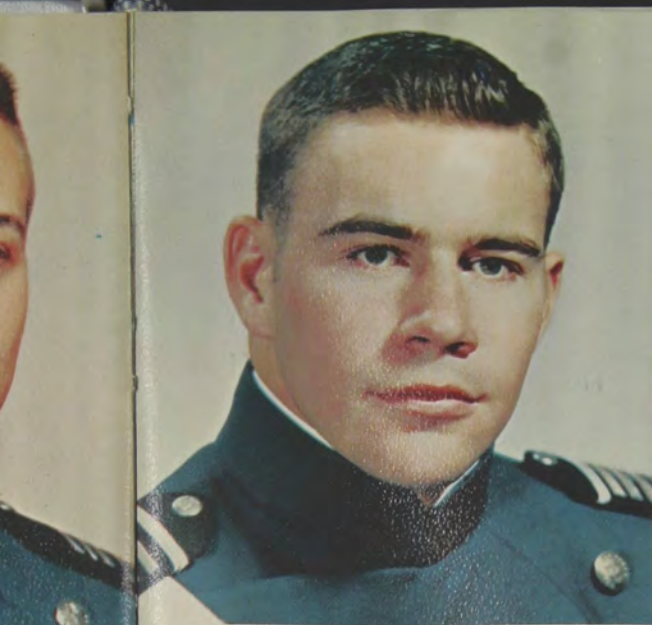
KARL McMASTER JONES, JR.
"Mac"

New York, New York Congressional
Entertainment Committee 3
Engineering Society 3,2,1 (Vice-chairman 1)



TONY McMACKIN JONES
"Tony"

Hartsville, South Carolina Congressional



DANIEL KEITH JOHNSON

"Deke"

Moorhead, Minnesota

Reserve

Football 4,3,2,1
Radio Club 3,2
Skeet Club 4,3
Ski Club 4,3,2,1



JOHN ALLEN JOHNSON

"Al"

Hammond, Indiana

Senatorial

Entertainment Committee 3
Mountaineering Club 2
Ski Club 4,3,2,1 (Treasurer 3)
Talon Staff 4



LAWRENCE MERLIN JOHNSON

"Lem"

Glenrock, Wyoming

Congressional

Ski Club 4,3,2,1



BRIAN GRANT KALEY

"Bri"

Gouverneur, New York

Congressional

Baseball 4,3,1
Class Committee 1
Fishing Club 3,2
Ski Club 4,3,2,1



GARY LYLE KARSCHNICK

"Krash"

St. Charles, Illinois

Congressional

Cheerleader 2
Choir 4,3
Dodo Staff 2,1
Entertainment Committee 1
Football 4
Model Engineering Society 3,2
Pistol 4,3,2,1
Ski Club 4,3,2
Talon Staff 3



MILES ALFRED KASPAR, JR.

"Pug"

Dorchester, Nebraska

Congressional

Ski Club 4,3,2,1
Track 4,3,2,1 (Co-captain 1)



WAYNE FRANKLIN KENDALL, JR.
"Killer"

Harrison, Arkansas Congressional

Chorale 4,3,2
Choir 4,3,2,1
Wrestling 4,3,2,1 (Captain 1)



JAMES ALEXANDER KERR, JR.
"Dolp"

Jackson, Mississippi Congressional

Baseball 3,2,1
Choir 4
Football 4,3,2,1
Protestant Religious Council 2,1



HARRISON EDWARD KING, JR.
"Pete"

Columbus, Mississippi Congressional

Choir 4,3,2
Contrails Staff 4,3,2
Golf 3,2,1
Gun Club 4,3,2,1
Fishing Club 3,2,1
Ski Club 4,3,2,1



Locust V

Forum 3
Golf 4
Rifle 4,3



DAVID ERWIN LACHELT
"Dave"

Southington, Connecticut Congressional

Engineering Society 2,1
Hockey Club 2
Lacrosse Club 3,2,1
Model Engineering Society 4,3,2,1 (President 2,1)



THOMAS RALPH LALIME
"Ralph"

Boston, Massachusetts Congressional

Choir 4,3
Rally Committee 4,3,2,1
Ski Club 4,3,2



HARDY FRANKLIN LEBEL
"Salty Able"

Dallas, Texas Senatorial

Aero Club 1
Mountaineering Club 1 (Materiel Officer)
Football 4
Wrestling 4,3,2,1



Chicago, I

Football 4
Ski Club 4



RICHARD ALLYN KINGMAN
"Dick"

Locust Valley, New York Congressional

Forum 3,2,1 (President 1)
Golf 4
Rifle 4,3,2,1



WILLIAM JOHN KORNITZER, JR.
"Corny"

Bennington, Vermont Senatorial

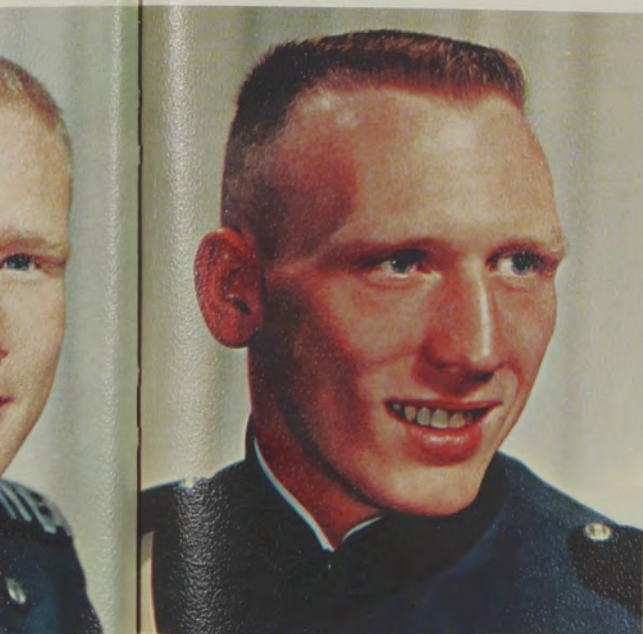
Baseball 4,3
Hunting Club 3
Ski Club 3,2



JOHN DAVID KUENZEL

St. Mary's, Ohio Congressional

Football 4,3,2,1



WILLIAM HAROLD LENINGER
"Bill"

Chicago, Illinois Congressional

Football 4,3,2
Ski Club 4,3,2



ROGER CHARLES LENT
"Rog"

Blackfoot, Idaho Congressional

Honor Representative 3,2,1



EDWARD WATSON LEONARD, JR.

Winlock, Washington Congressional

Bowman's Club 1



GEORGE THROWER LESTER
"George"

Mt. Lebanon, Pennsylvania Congressional

Football 4,3
Ring Committee 2,1



ARTHUR JOSEPH LEWIS
"Art"

Melrose, Massachusetts Congressional

Cheerleader 1
Gymnastics 4,3,2,1
Photography Club 3,2,1
Radio Club 4,3
Track 4



CHARLES FRANKLIN LEGGETT
"Chuck"

Ripley, Ohio Congressional

Fishing Club 4,3,2,1
Hunting Club 3,2
Ski Club 4,3,2,1



CLIFTON CAMERON LOVELL

Ft. Walton Beach, Florida Congressional

Forum 1
Photo Club 1



DAVID BARCLAY LUCE
"Dave"

Orland, California Congressional

Radio Club 1



GEORGE ELLIOTT LUCK
"George"

Wrightsville, Georgia Senatorial

Choir 4,3
Dance Committee 4,3,1 (Chairman 4)
Fishing Club 2,1
Gun Club 2,1
Rifle 4,3,2,1



TT
Congressional



JOHN MICHAEL LOH
"Roach"
Washington, District of Columbia Congressional
Catholic Religious Council 1
Engineering Society 2,1
Football 4



ANTHONY HUGH LONG
"Tony"
Seattle, Washington Congressional
Basketball 4,3,2,1
Fishing Club 4,3
Gun Club 2,1
Honor Representative 1
Radio Club 3



MICHAEL VICKERS LOVE
"Mike"
Hanna, Wyoming Congressional
Gun Club 4,3,2
Gymnastics 4,3,2,1
Ski Club 4,3,2



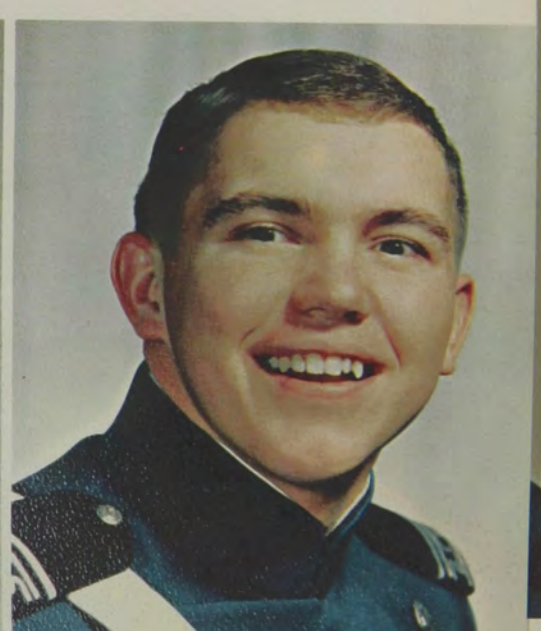
Senatorial



JOHN DAVID MACARTNEY
"Mac"
Pasadena, California Congressional
Contrails Staff 4,3,2
Entertainment 1
Forum 3,2,1
Geography Club 4
Hunting Club 4,3,2,1
Ski Club 3,2,1



RUSSELL REED MACDONALD, JR.
"Mac"
Butler, Pennsylvania Congressional
Forum 2,1
Model Engineering Society 2,1



WILLARD RICHARD MACFARLANE
"Fat Mac"
Ogden, Utah Congressional
Academic Committee 2
Car Committee 2,1 (Chairman 1)
Class Committee 2
Engineering Society 3,2,1
Photography Club 2,1
Ski Club 3,2
Wrestling 4,3



JERRY LEE MASON
"Jerry"
Redlands, California Presidential
Dance Committee 4



RICHARD THOMAS MATHEWS
"Dick"
Quincy, Illinois Congressional
Rally Committee 2,1
Ring Committee 3,2,1
Talon Staff 2,1



FRANK DAVID MAYBERRY
"Fritz"
Phoenix, Arizona Congressional
Choir 4,3
Dance Committee 3,2
Waterpolo Club 2,1 (President 1)



Huntin



JON WILTON McCLURE
"Mac"
Mobile, Alabama Congressional
Class Committee 1
Mountaineering Club 3,2,1
Ski Club 4,3,2,1



JOHN ROBERT McCULLOUGH
"Mac"
Nashville, Tennessee Congressional
Fishing Club 4,3,2,1 (President 1)
Football 4
Gun Club 4,3,2,1 (President 1)
Ski Club 4,3,2,1



FLORIAN PHILIP MEINHARDT
"F.P."
Paxico, Kansas Congressional
Entertainment Committee 3,2
Forum 2,1
Hunting Club 4
Pistol 4
Ski Club 3,2

Mob
Choi
Class
Hone



DALE QUENTIN MAYO
"D.Q."
 Huntington, West Virginia Congressional



CHARLES MILTON MCCAIN
"Jabo"
 Starksville, Mississippi Congressional
 Choir 4,3
 Football 4,3,2,1
 Glee Club 4,3,2
 Ski Club 4,3,1



MICHAEL JAMES MCCALL
"Mike"
 Osceola, Wisconsin Congressional
 Gun Club 3,2
 Hockey Club 2
 Lacrosse Club 2,1
 Music Group 3,2



RICHARD FARRIOR MEYER, JR.
"Dick"
 Mobile, Alabama Congressional
 Choir 4
 Class Committee 2
 Honor Representative 2,1



KERRY DOUGLAS MILLER
"Doug"
 Hyndman, Pennsylvania Regular



RALPH EDWARD MILLER
"Rem"
 Canyon, Texas Congressional
 Class Committee 2
 Entertainment Committee 1
 Ski Club 3,2
 Slovak Committee 4,3
 Talon Staff 2,1



JAMES DALE MILLS
"Jim"

Commerce, Texas Congressional

Football 4
Golf 2,1
Track 3



LEON F. MOLINELLI
"Mo"

Pocatello, Idaho Congressional

Aero Club 4,3,2,1
Gun Club 3,2,1
Gymnastics 4
Ski Club 4,3,2,1
Ski Team 4,3,2



JAMES EDWARD MORTON, JR.
"Eddie"

Memphis, Tennessee Congressional

Hunting Club 4,3,2,1
Track 4,3,2,1 (Manager)
Ski Club 4,3,2,1



ROBERT JAMES NEWSON, JR.
"Bob"

Shreveport, Louisiana Congressional

Class Committee 1
Engineering Society 4,3,2,1
Forum 4,3,2,1
Hunting Club 2,1
Photography Club 4
Radio Club 4,3,2,1
Ski Club 4,3,2,1



EDMOND JOSEPH NOGAR, JR.
"Ed"

Oreland, Pennsylvania Congressional

Choir 4,3
Chorale 4,3,2
Track 3,2,1



ROBERT PAUL ODENWELLER
"Bob"

Princeton, New Jersey Presidential

Choir 4,3
Chorale 4,3,2,1 (Cadet-in-charge 1)
Gun Club 4,3,2,1
Planetarium Lecturer 2,1
Photography Club 4,3,2,1
Professional Studies Group 1
Talon Staff 2,1 (Photography Editor 1)
Wrestling 4,3,2
Yearbook Staff 4,3



gressional



BRUCE MORTON MOSIER
"Mose"

Erie, Pennsylvania Congressional

Choir 4,3,2,1
Chorale 4,3,2,1
Geography Club 4,3
Lacrosse Club 3,2,1
Ski Club 4,3,2,1
Yearbook Staff 2



RICHARD JAMES MROSLA
"Mros"

Bowlus, Minnesota Regular

Forum 3



SIDNEY HOWARD NEWCOMB
"Sid"

San Jose, Costa Rica Congressional

Class Committee 4,3,2
Soccer 4,3,2,1
Ski Club 4,3,2,1



ER

Presidential



RICHARD DENNIS O'KEEFE
"Denny"

Washington, District of Columbia Presidential

Choir 4,3
Football 4
Swimming 3,2,1



JAMES CLINTON O'ROURKE
"Jim"

Miami Springs, Florida Congressional

Bowman's Club 2,1
Fishing Club 4,3
Hunting Club 3
Gymnastics 4,3,2,1



WILLIAM RENO OUELLETTE
"Frenchy"

Brunswick, Maine Congressional

Gun Club 1
Hockey 2,1
Ring Committee 2,1
Ski Club 2,1
Track 3



RONALD DURWARD PATCHETT
"Ron"
Strykersville, New York Presidential
Chorale 4,3
Hockey Club 2,1
Skeet Club 3,2
Ski Club 2,1



JOHN FRANKLIN PEEBLES
"Chum"
Lyons, Ohio Congressional
Car Committee 2,1
Gun Club 2,1
Ski Club 4,3,2,1
Yearbook Staff 4,2,1



JAMES EARL PEEL
"Jim"
Cincinnati, Ohio Congressional
Aero Club 4,3,2
Hunting Club 3,2,1
Pistol 4
Ski Club 4,3,2,1



HOYT LEROY PRINDLE, JR.
"Oogie"
Marietta, Georgia Congressional
Class Committee 4
Golf 4
Soccer 4
Swimming 4
Yearbook Staff 4,3,2



GEORGE SAMUEL PUPICH
"Serb"
San Fernando, California Congressional
Baseball 3
Football 4,3,2,1
Track 4,2,1



ROBERT GENE RAGER
"Rag"
Arcadia, California Congressional
Car Committee 1
Rally Committee 4,3,2
Ski Club 3,2,1
Tennis 4,3,2,1



WAYNE ALBERT PETERSON
"Pete"

Butte, Montana Congressional

Basketball 4,3,2
Fishing Club 4,3,2
Ski Club 2,1



FRED HOWARD PORTER, III
"Howie"

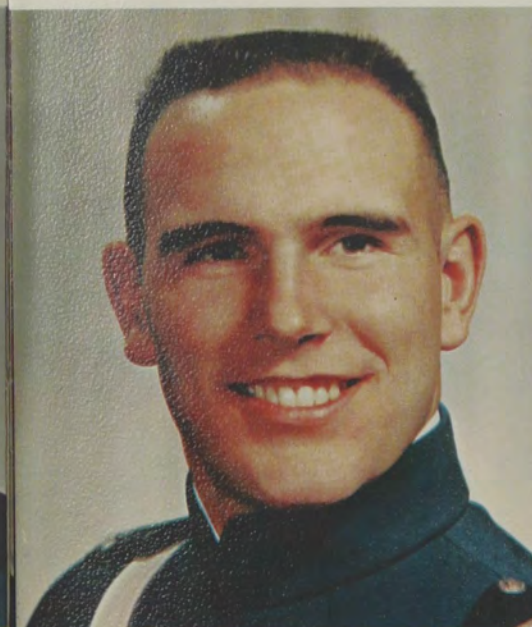
Raleigh, North Carolina Congressional

Choir 4,3
Chorale 3,2
Photography Club 4
Professional Studies Group 1
Ski Club 4,3



LEW PAXTON PRICE
"Lew"

Glendora, California Congressional



NEAL TAYLOR REAVELY
"Bear"

Counna, Michigan Congressional

Academy Assembly 1
Football 4
Geography Club 2
Gun Club 2
Lacrosse Club 4,3,2,1
Sunday School Teacher 4,3,2,1 (Associate
Superintendent 1)



DAVID JOHN REED
"D.J."

Newfield, New Hampshire Senatorial

Aero Club 4,3,2,1
Choir 4,3,2
Radio Club 4,3



DOUGLAS ARLAND REKENTHALER
"Rek"

Sioux City, Iowa Congressional

Cross Country 4,3,2,1
Tennis 4,3
Track 4



MARTIN EDWIN RICHERT
"Marty"
 Sloatsburg, New York Congressional
 Choir 4
 Dance Committee 2
 Entertainment Committee 1
 Soccer 4,3,2



PHILIP FRANCIS ROBERTS
"Phil"
 Sioux Falls, South Dakota Congressional
 Chorale 4
 Fencing 1
 Ski Club 4,3
 Track 4



PETER HOBSON ROE
"Pete"
 Seattle, Washington Congressional
 Ski Club 4,3
 Ski Team 3,2,1



GORDON STANLEY SAVAGE, JR.
"Gordy"
 Smyrna, Delaware Senatorial
 Judo Club 2,1 (Vice-president 2,1)
 Ski Club 4



RICHARD ROBERT SCHEHR
"Dick"
 Reading, Ohio Congressional
 Choir 4,3
 Football 4
 Track 4,3,2,1



JOHN ALBERT SCHIRA, JR.
"Shiv"
 Solon, Ohio Congressional
 Entertainment Committee 3
 Honor Representative 2,1
 Ski Club 1



RONALD DWIGHT SANDLHOZER

Chittenango, New York

Congressional



CHARLES DUDLEY SANDS, II

"Charlie Brown"

Hobbs, New Mexico

Congressional

Choir 4,3
Gymnastics 4
Gun Club 3
Photography Club 1 (Acting Chairman)
Rally Committee 1
Ski Club 4,3,2,1
Ski Control 1
Track 2



ROBERT BYRON SAPP

"Bob"

Wooster, Ohio

Congressional

Baseball 4,3,2,1
Football 4



THOMAS WALTER SCHLECHTE

"Tom"

Evansville, Indiana

Congressional

Aero Club 3,2,1
Radio Club 4,3
Ring Committee 1
Soaring Club 3,2,1 (President 2)



JOCK CHARLES HENRY SCHWANK

"Jock"

Cedar Rapids, Iowa

Congressional

Bridge Club 1
Dance Committee 1
Lacrosse Club 2,1
Usher 4,3,2
Wrestling 4



THOMAS FREDERICK SEEBODE

"Nebs"

Memphis, Tennessee

Congressional

Dance Committee 4,2,1
Rifle Team 4



RICHARD RAYMOND SEXTON
"Squire"
Redlands, California Congressional
Judo Club 3
Photography Club 3



GARY DEAN SHEETS
"Gary"
Phillipsburg, Kansas Congressional
Bowman's Club 4,3,2,1 (President 1)
Choir 4,3,2
Class Committee 4,3,2,1
Gymnastics 3
Hunting Club 4,3,2,1 (Operations Officer 1)
Football 4
Rifle 1
Track 4,3



RICHARD BAYLEY SHEPARD
"Shep"
Waynesville, North Carolina Congressional
Bowman's Club 2,1
Class Committee 1
Dance Committee 4,3
Choir 4,3,2
Football 4
Gymnastics 4,3,2
Gun Club 2,1
Mountaineering Club 3,2,1
Ski Club 2,1
Track 4



Colum
Aero C
Choir
Fishing
Geogra
Ski Cl
Soarin



DONALD EDWARD SINGER
"Don"
Havertown, Pennsylvania Congressional
Dance Committee 3
Honor Representative 1
Soccer 4,3,2,1



JOHN THOMAS SMITH
"J.T."
North Hollywood, California Congressional
Aero Club 4,3,2,1
Gun Club 1
Photography Club 3,2
Rifle 4,3,2,1
Soaring Club 3,2,1
Track 4



PATRICK JOHN SMITH
"Peg"
Bel Air, Maryland Senatorial
Bowman's Club 4,3
Dodo Staff 4
Hunting Club 4
Ski Club 4,3,2,1



Iowa C
Bridge
Forens
Forum
Tennis



ISHAM CRESTON SHIELDS, JR.
"Cres"

Columbia, South Carolina Reserve

Aero Club 3
Choir 4,3
Fishing Club 3,2
Geography Club 4,3,2
Ski Club 4,3,2,1
Soaring Club 3



LLOYD ELLIS SHIER
"Jim"

Grants Pass, Oregon Congressional

Chorale 3,2,1
Choir 4,3,2,1
Geography Club 4,3
Ski Club 4,3,2,1



WILLIAM DAVID SIEBECKER
"Bill"

Wausau, Wisconsin Senatorial

Academy Assembly 2
Fencing 4,3
Ski Club 4,3,2,1
Track 4



GERALD THOMAS STACK, JR.
"Jerry"

Iowa City, Iowa Congressional

Bridge Club 3,2,1 (Vice-president 1)
Forensic Society 2,1
Forum 4,3,2,1
Tennis 4,3,2,1 (Captain 1)



DONALD DUANE STEVENS
"Chik"

Clayton, Illinois Senatorial

Bridge Club 2,1
Choir 4,3
Honor Representative 3,2,1
Forensic Society 4,3,2
Photography Club 3,2
Ski Club 4,3,2,1



THEODORE JOSEPH STUMM
"Ted"

Batavia, Illinois Congressional

Aero Club 4,3,2
Gun Club 3
Model Engineering Society 3,2



PAUL MATTHEW SULLIVAN

Los Angeles, California Congressional

Chess Club 4,3,2,1
Choir 4,3,2
Chorale 4,3,2
Engineering Society 4,3,2,1
Geography Club 4,3
Gymnastics 4,3,2,1



WALTER CAMPBELL SWEENEY III
"Walt"

Westover AFB Presidential

Entertainment Committee 1
Hockey Club 2
Ski Club 4,3,2,1



DAVID LEE SWEIGART
"Dave"

Bernville, Pennsylvania Congressional

Bowling Club 2,1
Choir 4,3,2
Pep Band 4,3
Soccer 3,2,1



CHARLES HILARY THOMPSON, JR.
"Charlie"

Montvale, New Jersey Congressional

Choir 4,3
Glee Club 4,3
Gun Club 4,3
Ski Club 4,3,2,1



DALE WILLARD THOMPSON, JR.
"Dale"

Lawton, Oklahoma Congressional

Entertainment Committee 4
Gun Club 4,3,2,1 (Materiel Officer 1)
Mountaineering Club 3,2
Soccer Team 4,3,2,1 (Captain 1)
Talon Staff 2,1



AARON DEAN THRUSH
"T"

Saint Johns, Ohio Congressional

Academy Assembly 2,1
Fishing Club 2,1
Forum 4,3,2,1
Ski Club 4,3,1
Talon Staff 4,3,2,1 (Business Manager 2,1)



WILLIAM WALLACE TAYLOR

"Bill"

Corpus Christi, Texas

Congressional

Basketball 4
Bridge Club 3,2,1 (President 1)
Dodo Staff 2,1 (Managing Editor 1)
Football 4,3
Engineering Society 1
Talon Staff 3,2,1
Track 4,3



VICTOR RALPH THOMAS

"Vic"

North Loup, Nebraska

Senatorial

Chorale 4,3
Fencing 4,3,2
Geography Club 4
Hunting Club 2,1
Ski Club 4,3,2,1



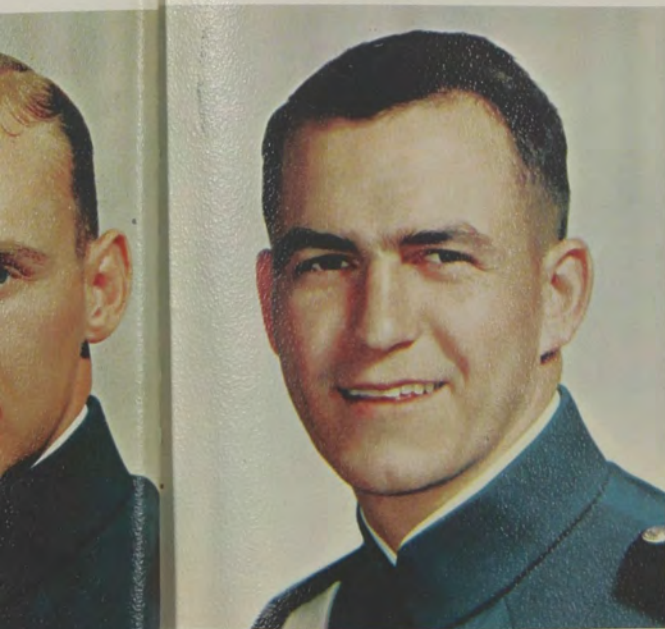
JAMES HOWARD THOMASSON

"Jim"

Charlotte, North Carolina

Congressional

Choir 4,3
Class Committee 3,2,1



DONALD LEE THURMAN

"Don"

Shelby, Ohio

Senatorial

Catholic Religious Council 1
Honor Committee 2,1
Hunting Club 1
Ring Committee 2,1
Ski Club 4,2,1



JOHNNIE FLOYD TOWNSEND

"Gimp"

Salome, Arizona

Congressional

Wrestling 4
Pistol Team 3,2,1



CHARLES WARREN UPTON

Williamsburg, Kentucky

Congressional

Ski Club 2,1
Tennis 2,1



PAUL JOSEPH VALLERIE
"Val"

Norwalk, Connecticut

Senatorial

Geography Club 4,3
Gun Club 4,3
Pistol 4
Soccer 4



EARL SUMMER VAN INWEGEN
"Van"

Lansing, Illinois

Congressional

Choir 4
Class Committee 4,3,2,1
Football 4,3,2,1 (Manager 3)
Photography Club 4,3
Ski Club 4,3,2,1
Track 4
Wrestling 4



GARY LYNN VAN SINGEL
"Van"

Grant, Michigan

Congressional

Fishing Club 3,2,1
Hunting Club 4,3,2,1
Photography Club 2,1
Skeet Club 4,3,2,1
Ski Club 4,3,2,1



FREDERICK THOMAS WALKER
"Rick"

Brooklyn, New York

Congressional

Fishing Club 3
Forensic Society 4,3,2,1
Gun Club 1
Model Engineering Society 3



DENIS LEO WALSH
"Leo"

Springfield, Missouri

Congressional

Class Committee 4,3
Honor Representative 2,1
Rifle 4,3,2,1



CHRISTIAN ADAM WARACK
"Chris"

Owendale, Michigan

Congressional

Football 4,3,2,1
Honor Representative 2,1



DEAN FRANKLIN VIKAN

"Vik"

Fosston, Minnesota

Congressional

Archery Club 2,1
Choir 4,3,2
Photography Club 2
Swimming 4,3



JAMES EDWARD WADDLE

"Duck"

Downey, California

Congressional

Engineering Society 2
Football 4
Lacrosse Club 3,2,1
Model Engineering Society 3
Ski Club 4,3,2,1
Yearbook Staff 3,2,1



CLARK MILS WALKER

"Clark"

Plainfield, Wisconsin

Congressional

Choir 4
Football 4 (Manager)
Baseball 4,2,1



DONALD FRANK WARE

"Don"

Lewiston, Idaho

Congressional

Entertainment Committee 4
Pistol 1
Ski Club 4,3
Radio 3



CHARLES RUSSELL WATERMAN, JR.

"Russ"

Brentwood, New Hampshire

Congressional

Football 4,3,2,1
Judo Club 4,3,2,1 (President 1; Secretary 2)
Ski Club 4
Ski Club 4,3,2,1



SAMUEL EDWIN WATERS, JR.

"Sam"

Mocksville, North Carolina

Congressional

Dance Committee 1



GRANT REED WAUGH
"Reed"

Presidential

Bridge Club 3,2,1
Entertainment Committee 4,3,2
Golf Team 4,3,2,1 (Captain 1)
Ski Club 4,3



ROBERT PAUL WEINAUG
"Bob"

Arlington, Virginia

Senatorial

Academy Assembly 2,1
Choir 4,3
Forum 1
Ski Club 4,3,2,1
Yearbook Staff 2,1 (Section Head 1)



KENNETH PHILIP WERRELL
"Panda"

Irvington, New Jersey

Congressional

Gun Club 2,1
Pistol Team 4,3,2,1
Professional Studies Group 1
Ski Team 4,3,2



DAVID LEWIS WIEST
"Slats"

Lynchburg, Virginia

Congressional

Dodo 2,1
Forum 2,1
Gymnastics 4,3,2,1
Professional Studies Group 2,1 (Chairman 1)
Track 4



DONALD LEE WOLFSWINKEL
"Don"

Hull, Iowa

Congressional

Basketball 4,3,2,1 (Captain 1)



RONALD WILBURN YATES
"Ron"

Nashville, Tennessee

Congressional

Fishing Club 3
Football 4
Ski Club 3,2,1



RELL
Congressional



ERNEST DERIEUX WHALEY, JR.
"Ernie"
Union, South Carolina Congressional
Choir 4,3
Dance Representative 1



HOWARD McLEAN WHITFIELD
"Howie"
Brookfield Center, Connecticut Senatorial
Mountaineering Club 3,2,1 (President 1)
Lacrosse Club 4,3,2,1 (President 1)
Ski Club 4,3,2,1
Ski Team 2



EDWIN LEWIS WHITMAN
"Ned"
Weedport, New York Congressional
Forum 3,1
Geography Club 4,3
Professional Studies Group 1
Ski Club 3,2,1
Yearbook Staff 4,3



VATES
Congressional



VICTOR EMMETT YOAKUM
"Vic"
Olympia, Washington Senatorial
Class Committee 4,3,1
Fishing Club 3,2
Football 4
Hunting Club 4,3,2,1
Skeet Club 4,3,2,1
Ski Club 3,2,1



WILLIAM FREDERICK HUGO ZERSEN
"Zers"
Chicago, Illinois Senatorial
Baseball 4
Basketball 4,3
Dance Committee 3,2,1
Football 4
Protestant Religious Council 2,1



ALEX DREWE ZIMMERMAN
"Zim"
San Diego, California Congressional
Rifle 4,3,2,1

Academic

The Lieutenant Generals Millard F. and Hubert R. Harmon Award to the Outstanding Cadet in General Order of Merit

The Lieutenant General Claire L. Chennault Award to the Outstanding Cadet in Basic Sciences

The Dr. John von Neumann Award to the Outstanding Cadet in Astronautics

The Captain Edward E. Barrow Award to the Outstanding Cadet in Chemistry

The Brigadier General Paul T. Cullen Award to the Outstanding Cadet in Navigation

The Colonel Homer Kellems Award to the Outstanding Cadet in Thermodynamics



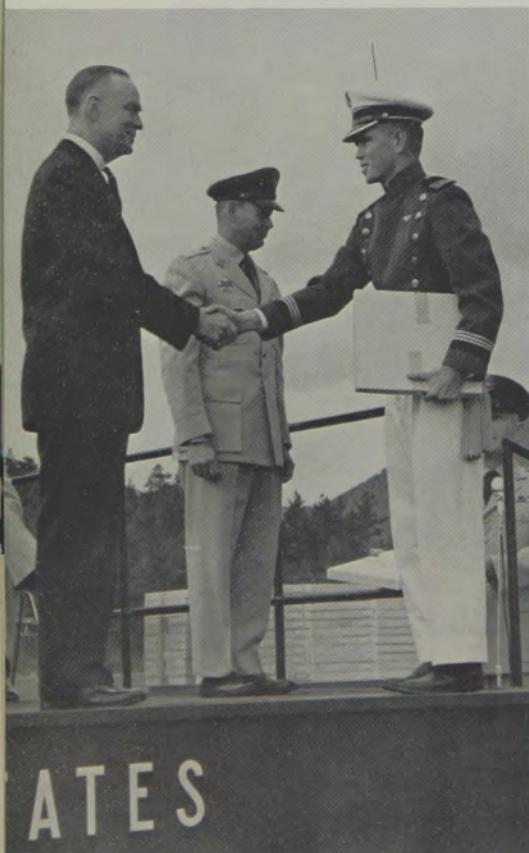
Alex D. Zimmerman

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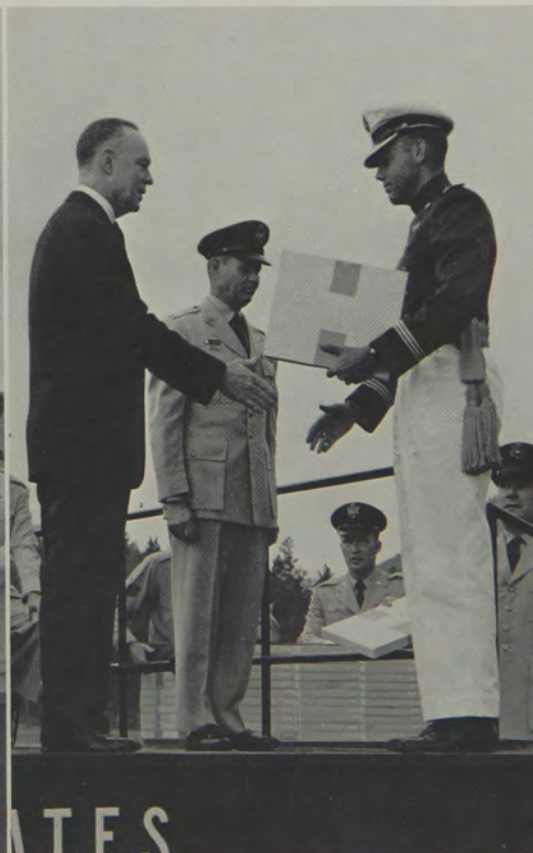
Edwin L. Whitman

Martin E. Richert

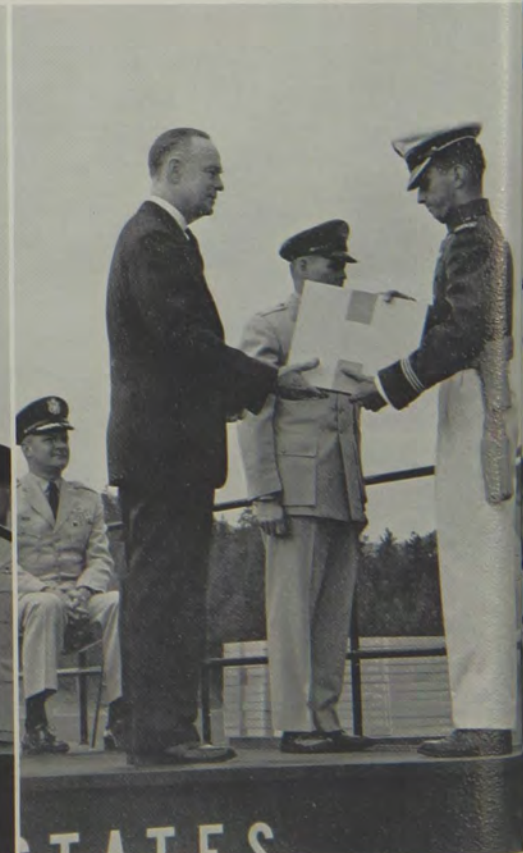
Phillip A. Cooke



The Dr. John Oliver LaGorce Award to the Outstanding Cadet in Geography



The Major G. Raoul Lufbery Award to the Outstanding Cadet in Foreign Languages



The Lieutenant General Barton K. Yount Award to the Outstanding Cadet in Humanities

The
Socio

Awards



David B. Luce

The General Muir S. Fairchild Award to the Outstanding Cadet in Academic Achievement

The General Hoyt S. Vandenberg Award to the Outstanding Cadet in Airmanship Subjects

The Wright Brothers Award to the Outstanding Cadet in Applied Sciences

The Brigadier General William Mitchell Award to the Outstanding Cadet in Military Studies

The Lieutenant Colonel Thomas Hitchcock Award to the Outstanding Cadet in Economics

The Major General Herbert A. Dargue Award to the Outstanding Cadet in Electrical Engineering

The Colonel Carl F. Greene Award to the Outstanding Cadet in Mathematics

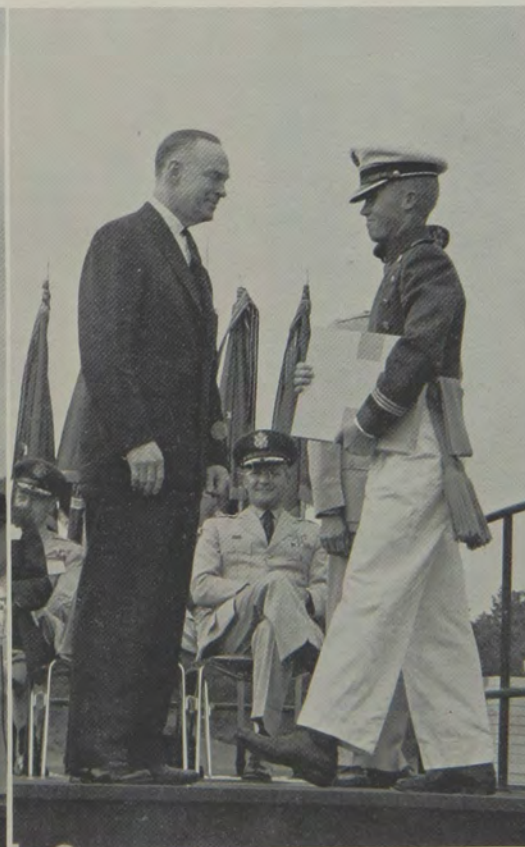
Russell R. MacDonald, Jr.

Wilfred L. Goodson

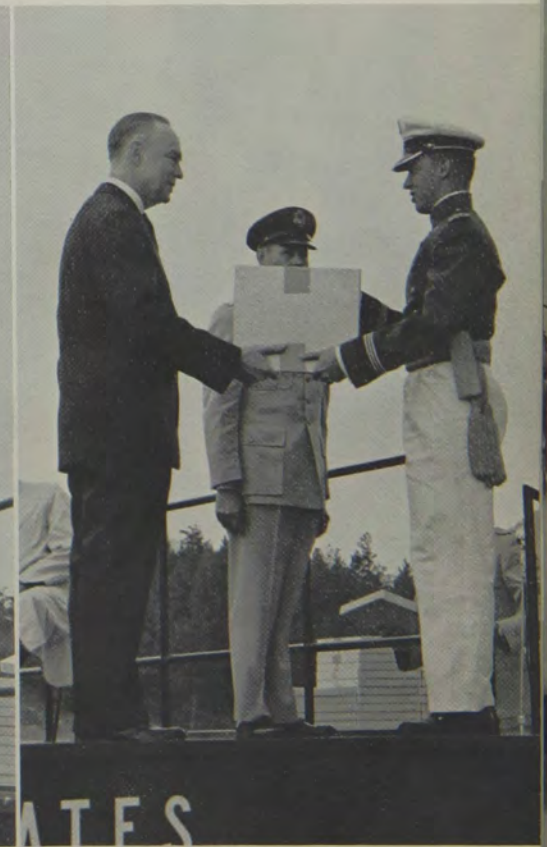
James F. Glaza



The Amelia Earhart Award to the Outstanding Cadet in Social Sciences

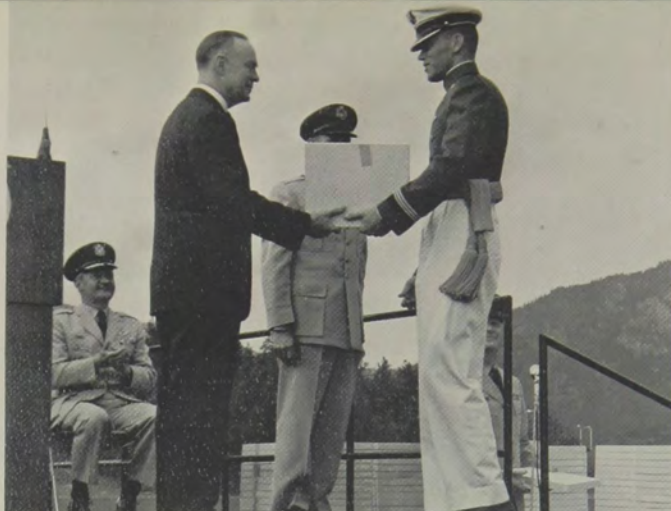


The Professor Samuel Pierpont Langley Award to the Outstanding Cadet in Aerodynamics



The Lieutenant Charles Nordhoff and Captain James Hall Award to the Outstanding Cadet in English

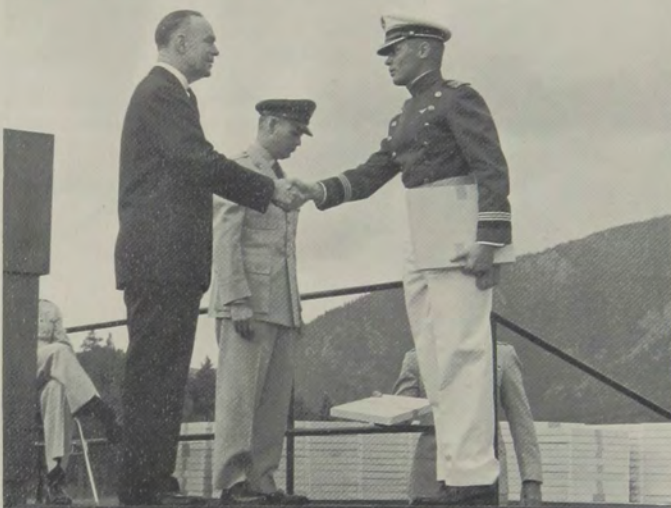
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The General of the Air Force Henry H. Arnold Sword to the Cadet Wing Commander,

Anthony J. Burshnick

a
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The Major General Oscar Westover Award for Outstanding Cadet Effectiveness

Jerry L. Caskey

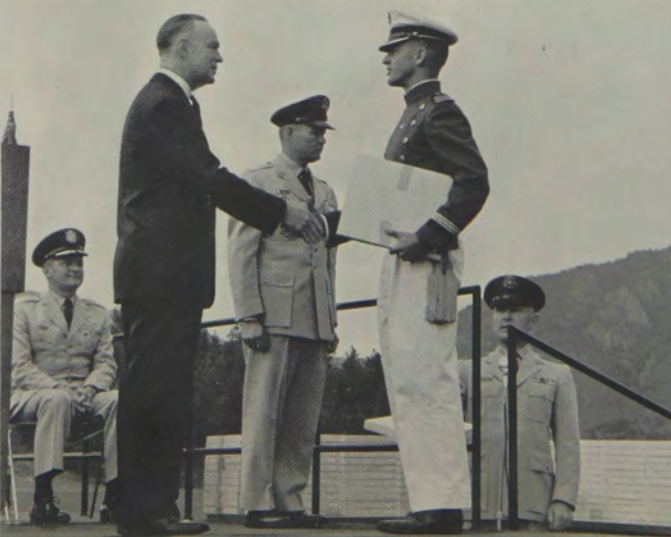
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The Major General James E. Fechet Award to the Outstanding Cadet in Inter-collegiate Speech Competition,

Frederick T. Walker

A
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The Brigadier General A. Robert Ginsburgh Award to the Editor of the Polaris,

Norman C. Alexander

et Wing

The Air Force Academy Athletic Association Award to the Graduating Cadet who has contributed most to the intercollegiate athletic program,

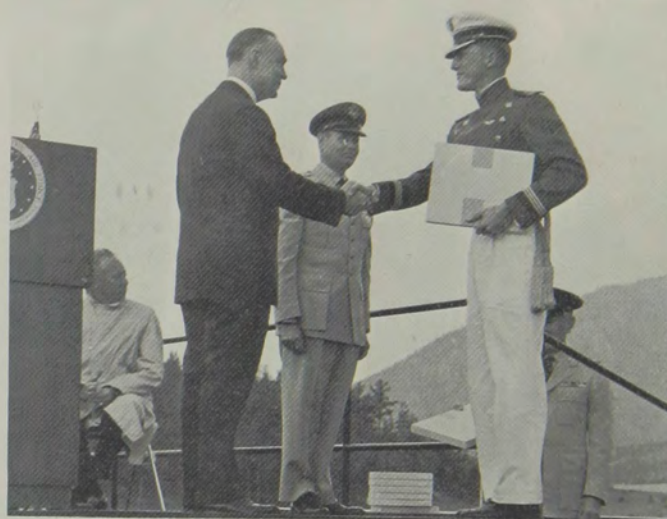
Donald L. Wolfswinkel



ctiveness

The N. Jay Boots Award to the Outstanding Athlete,

John D. Kuenzel



t in Inter-

The Tate Brothers Award for Outstanding Leadership exemplified by character and conduct on the playing field,

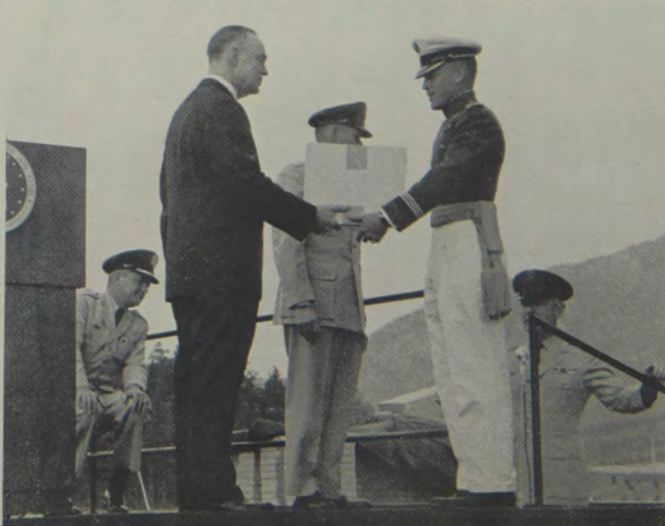
Derry A. Adamson



the Polaris,

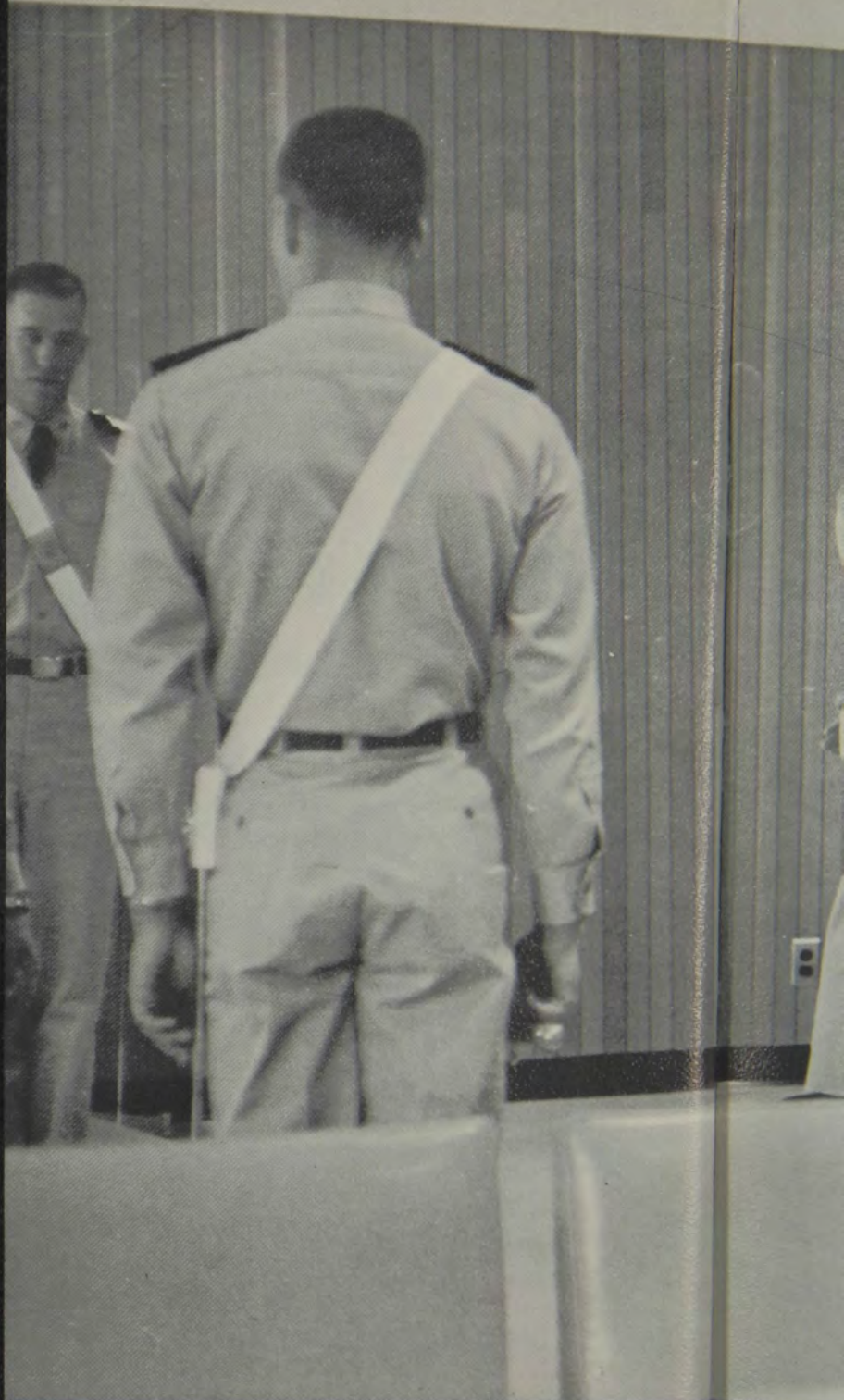
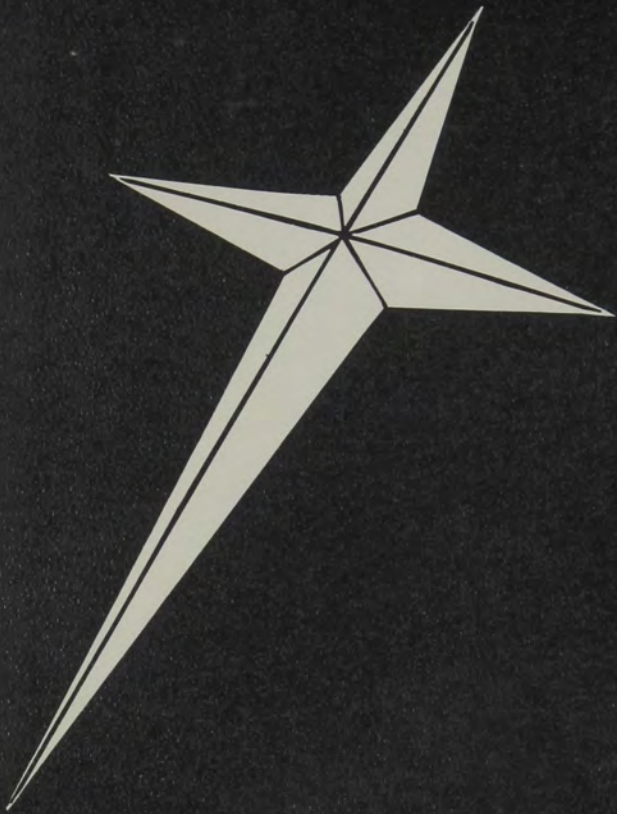
The Captain Dean G. Crowell Award to the Outstanding Cadet in Physical Education,

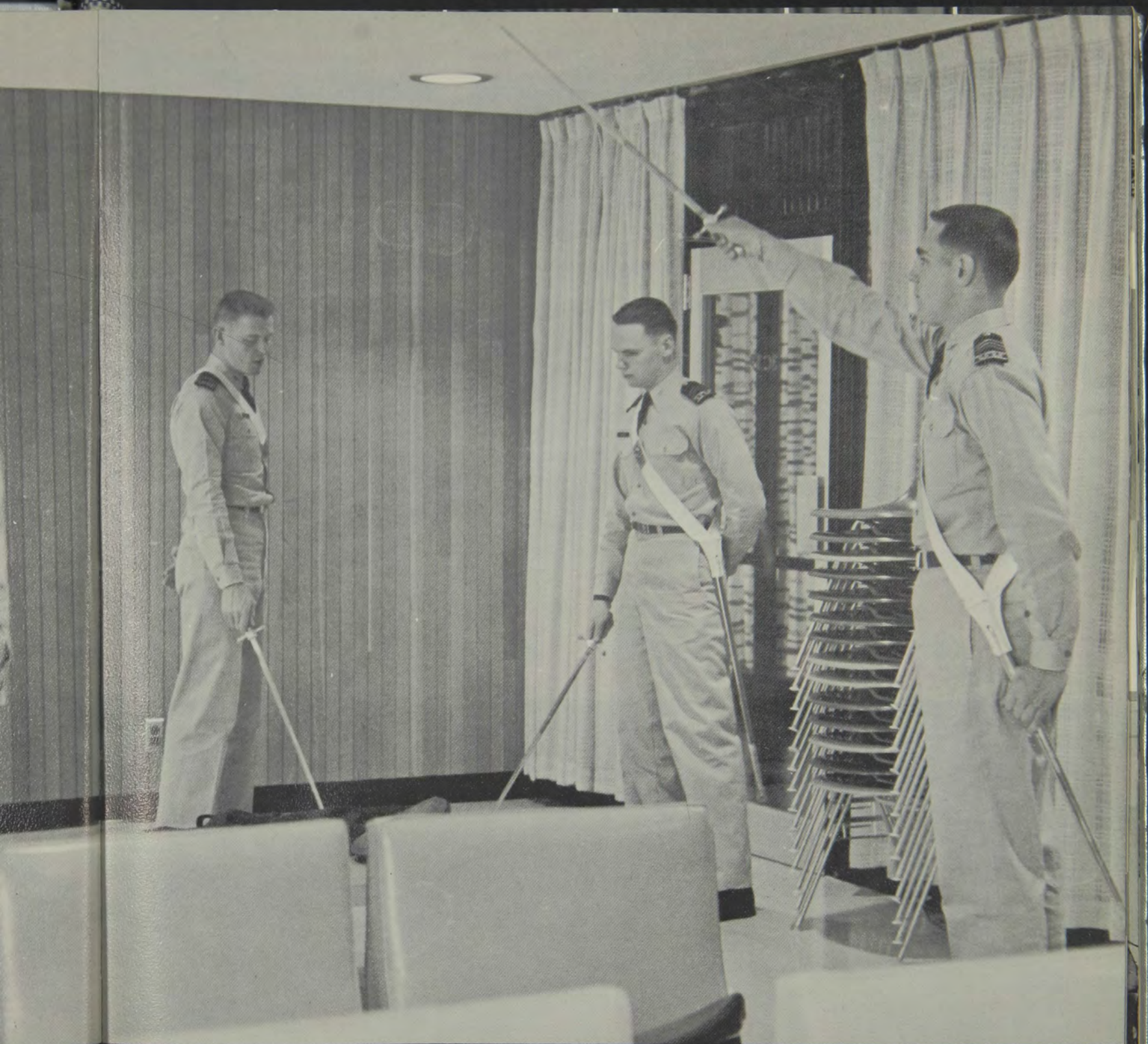
Richard B. Shepard



A
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Class of 1961



Abbott, S. C.



Ahmann, J. N.



Aman, E. D.



Anderson, M. A.



Apodaco, V. J.



Arnold, R. W.



Aylsworth, J. W.



Bodenhamer, H. L.



Boedeker, R. F.



Bouquet, V. H. Jr.



Box, D. W.



Boyd, S. R.



Bradstreet, F. E.



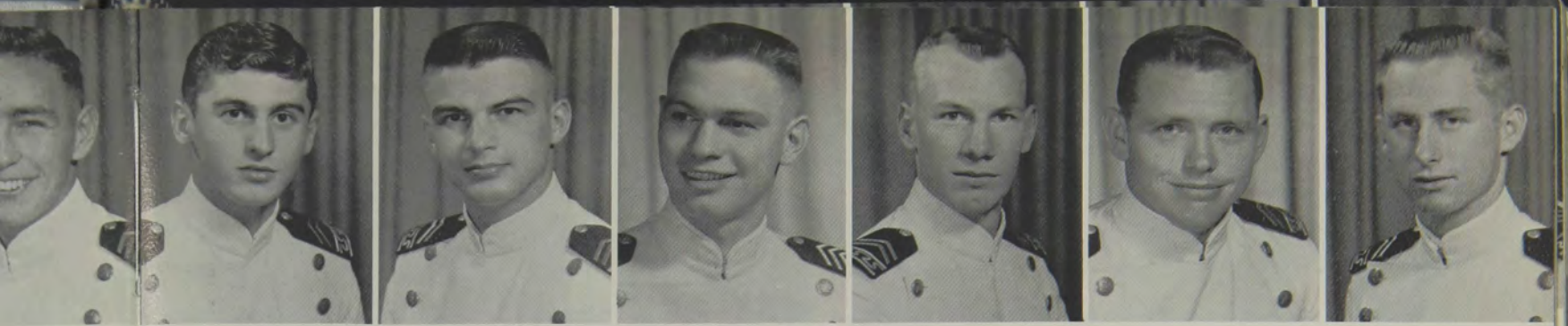
Brickey, J. W.

104

This was the place . . .

And this was us.





W.

Aylsworth, W. E.

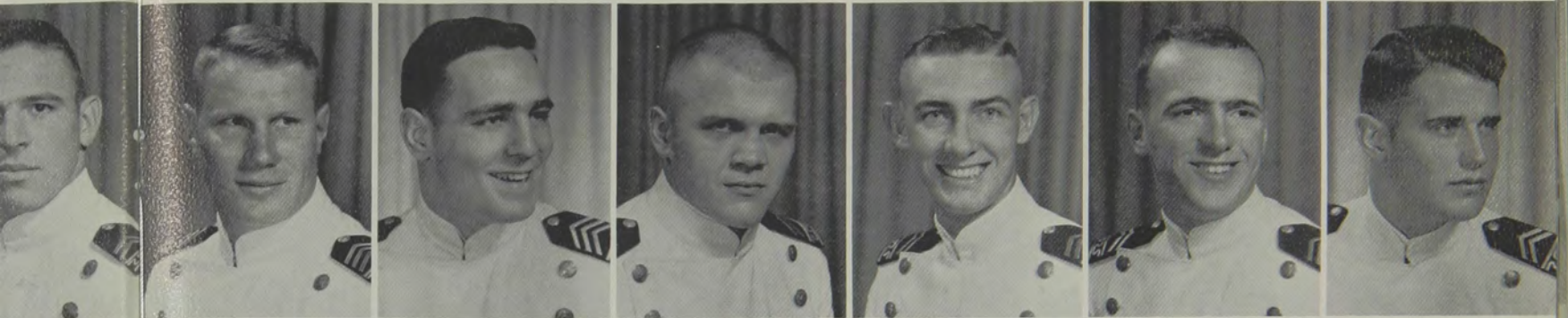
Bainter, H. T.

Barrazone, S. W.

Bates, W. D. Jr.

Best, R. W. Jr.

Blaisdell, A. C.



F. E.

Brickey, R. E.

Bright, J. W. L.

Brophy, T. F.

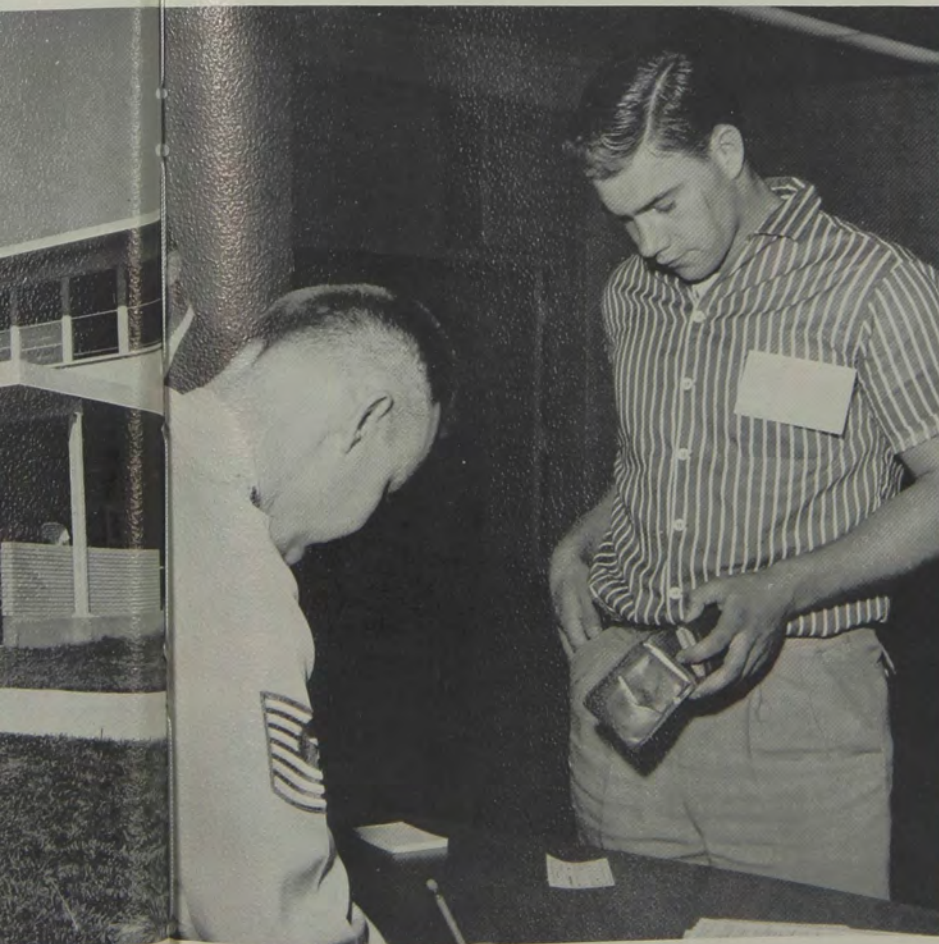
Broughton, C. E.

Brusky, J. W. Jr.

Buchner, G. E.

You mean you're gonna take my switchblade tool

Man, this is highway robbery.





First case of USAFA writer's cramp.



Sworn at, sworn about,

106

Buckley, P. J.

Bull, R. G.

Butler, G. L.

Cairns, D. B.

Campbell, H. N.

Carling, J. C.

Carlstrom



Cochrane, C. J.

Combest, W. D.

Conley, T. M.

Conover, C. D.

Cooper, R. M.

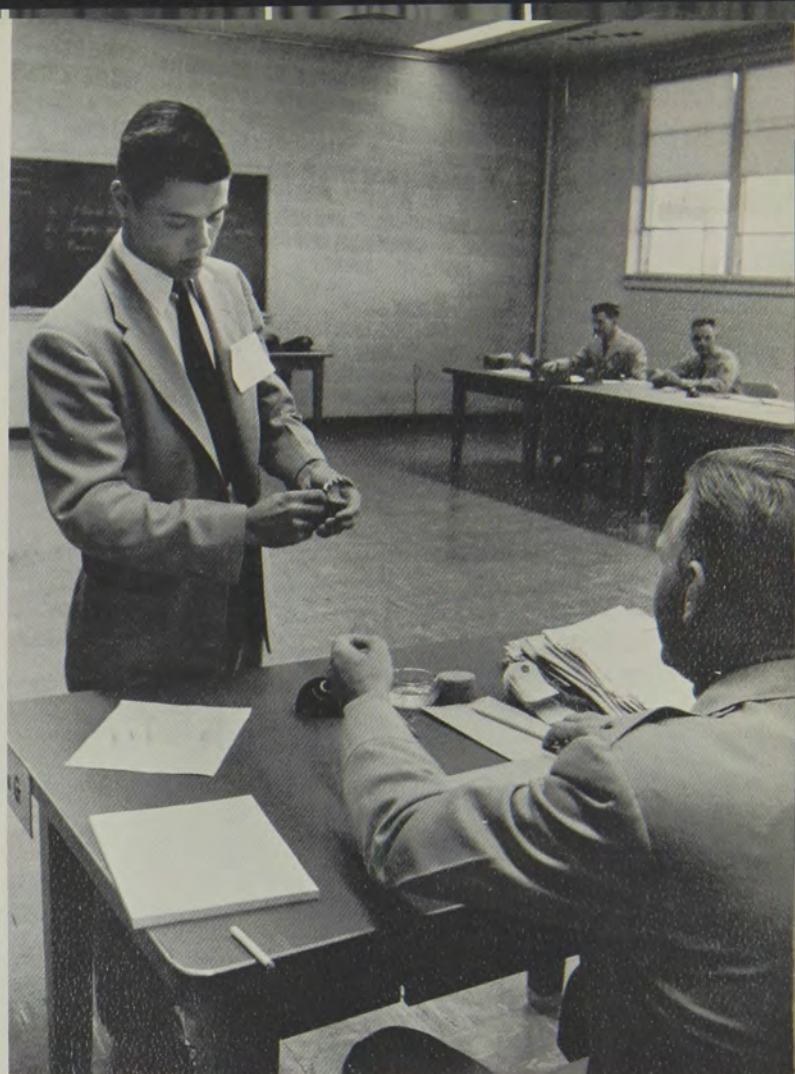
Coppock, R. M.

Croll, C. V.





and finally sworn in.



How many years till I get it back?

C.

Carlstrom, D. L.

Carson, C. G. Jr.

Cash, R. W.

Cassidy, J. A. Jr.

Caughman, J. S. Jr.

Clarke, G. M.



R. M.



Croll, C. W.



Cubero, R. A.



Danborn, D. R.



Daniel, L. E.



Darnauer, J. H.



Dates, J. A.





Davis, G. H.



Davis, R. W.



Day, R. W.



Dean, C. R.



Dean, P. A.



Decker, B. E.



Dickson, J. W.



Dingle, R. J. Jr.



Dixon, C. B.



Dixon, L. C.



Eller, T. J.



Fairlamb, R. C.



Foley, P. F.



Foster, W. H.



Fricks, M. E.



Fullerton, R. A.



Gibbons, W. M.



Gill, G. W.



Goddard, R. T.



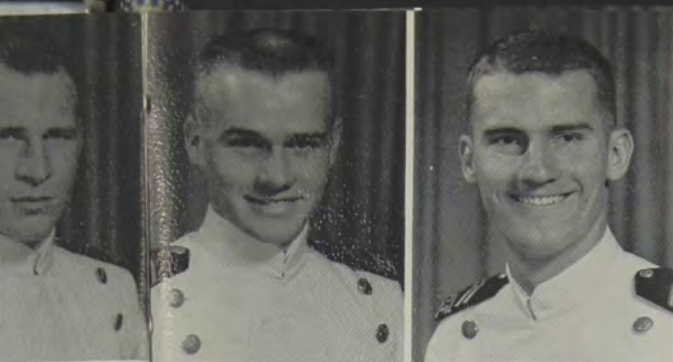
Goodley, J. R.



Grace, B. I.

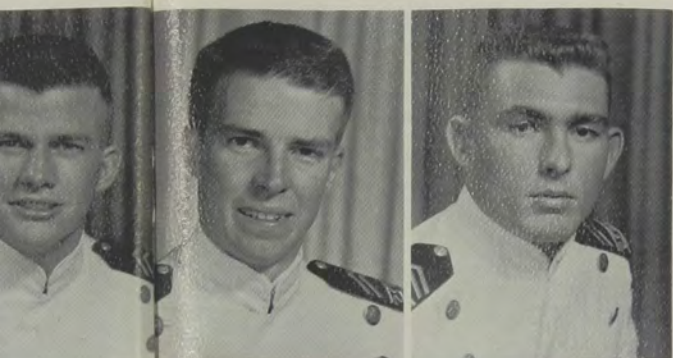
That look should have warned us.





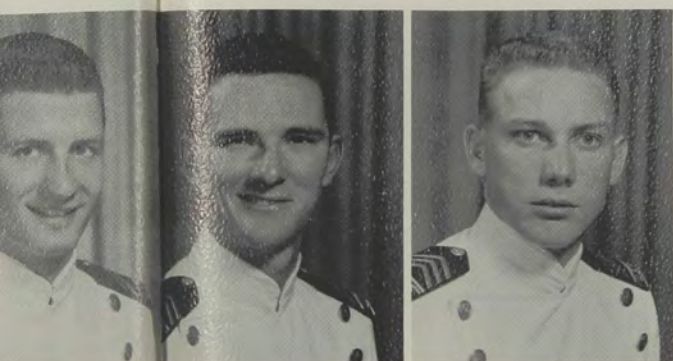
Dickson, J.

Dillon, D. D.



Foster, W. J.

Freeman, L. B.



J. R.

Grace, B. L.

Granberry, C. W.

All in all, 'twas a hectic day!





Grant, D. E.



Griffis, W. E.



Guess, T. J.



Hablas, L. J. Jr.



Haines, D. W.



Hardage, S. A. Jr.



Haring, J.



Harris, J. A.



Haslouer, W. L.



Heriza, T. L.



Hill, H. S.



Hill, T. S.



Hinds, B. J.



Hinkle, J.



Hmiel, D. G.



Ho, S. S.



Holcomb, R. G.



Hollie, L. L.



Holmes-Ray, P.



Hopp, E. G.



Hourin, J.

Young man, that's a foot.



They are used a lot around here.





S. A. Jr.

Haring, W. A.

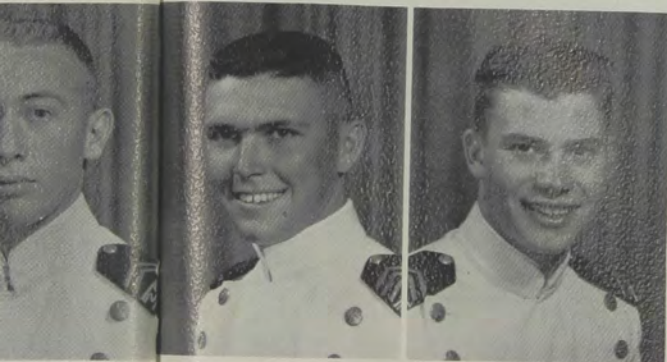
Harper, E. C. Jr.



J.

Hinkle, J. M.

Hinton, P. D.



G.

Hourin, J. J.

Howe, H. L.



And as the day wore on, we wore out.





We formed many new friendships as we met new faces. . .

112

Howell, R. L.

Hull, M. H.

Jardine, J. R.

Johansen, A. E.

Johnson, K. R.

Johnson, L. C.

Johnson, D.



Jorris, T. R.



Karnowski, L. J.



Kellerman, K. F.



Kellock, R. E.



Kerr, A. D.

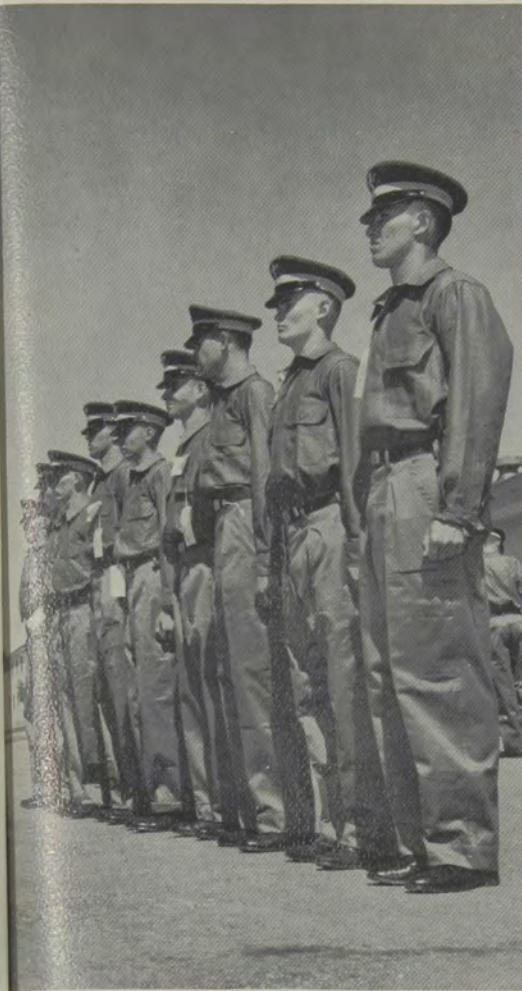
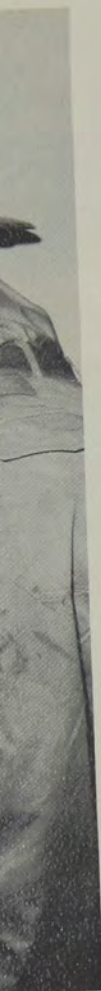


Kiszely, F. W.



Koerner, D.





In discussion panels. . .



In private tete-a-tetes. . .



In soul-searching meditation.

a, L. C.

Johnson, T. K. Jr.

Jones, B. C.

Jones, D. H.

Jones, L. W.

Jones, R. E.

Jones, W. H.



y, F. W.



Koerner, D. K.



Kohout, J. J.



Komarnitsky, O. R.



Koonce, T. T.



Kyle, J. B.



Lane, P. B.





Lane, P. R.



LaPlante, T. A.



Lefton, J. D.



Likens, R. G.



Lockhart, H. J. Jr.



MacAulay, K. W.



Mandel,



McCleskey, J. L.



McCollum, V. O.



McCrary, E. G.



McCue, W. R.



McDonough, J. L.



McMonigal, R. C.



McNud,

Remember how we rehearsed for the big end-of-summer campout?





y, K. W.

Mandel, J. B.

Mason, F. J.

Maxwell, V. P.

May, J. T.

Mayo, J. R.

McCarter, D. E.



gal, R. C.

McNulty, G. C.

Miller, R. E.

Milnes, R. C.

Mize, J. T.

Mizell, E. C.

Moorberg, M. L.

One thing about it, we were well equipped—and well led.





Moore, J. L.



Moores, C. R.



Morgan, B. H.



Moulton, W. T.



Mulvey, T. A.



Neel, C. B.



Negron, J.



Pattie, T. N.



Paye, D. D.



Payne, J. G.



Penniston, L. N.



Poole, J. C. Jr.



Quantz, O. L.



Quinlan, J.

They gotta Air Force form for everything around here.



This secret weapon keeps the coffee pots full.





Negroni, H. A.

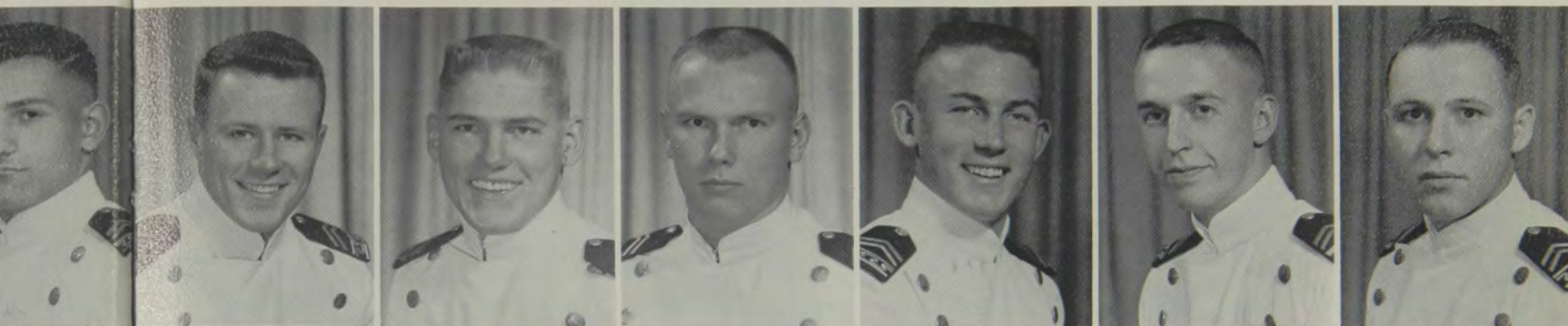
Nolde, G. T.

Norris, T. D.

O'Connor, P. B.

O'Rear, E. N.

Owens, T. P. Jr.



Quinlan, M. J.

Rawlins, M. E.

Ray, D. M.

Renoud, C. R. G.

Reiselman, L. F. Jr.

Roberts, D. K.

Looking ahead, they even prepared us for those June Week weddings.





Rogers, J. W.



Roundtree, N. T.



Sanders, T. A.



Sanzenbacher, F.W.



Saunders, E. F.



Schaffner, R. A.



Schneid



Schutt, T. E.



Scott, H. L.



Scott, V. D.



Shewmaker, L. A.



Shulmister, M. R.



Skilling, T. G.



Smith, R



Smith, R. E.



Stackhouse, J. E.



Stackhouse, W. K.



Staten, K. E.



Stebbins, C. F.

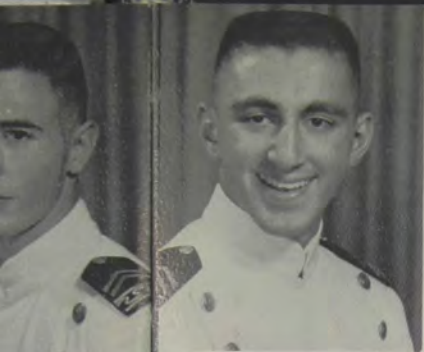


Stephen, P. R.



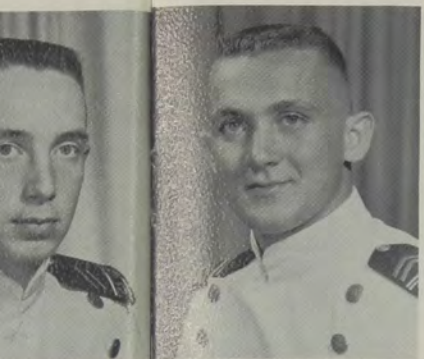
Storm, T





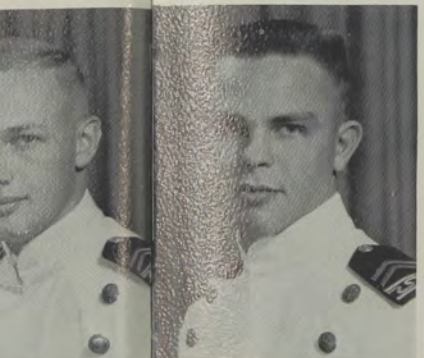
R. A.

Schneider, L. G.



G.

Smith, R. D.



R.

Storm, T. L.



It became a serious business as we examined the tools of the trade.





Stover, J. M.



Stringer, R. F.



Sullivan, J. D. Jr.



Sutton, T. L.



Tabor, D. C.



Takahashi, T. K.



Taylor, J.



Trotogott, P. H.



Tulis, J. F. Jr.



Ulm, J. P.



Utendorf, A. E.



Vacirca, L. P.



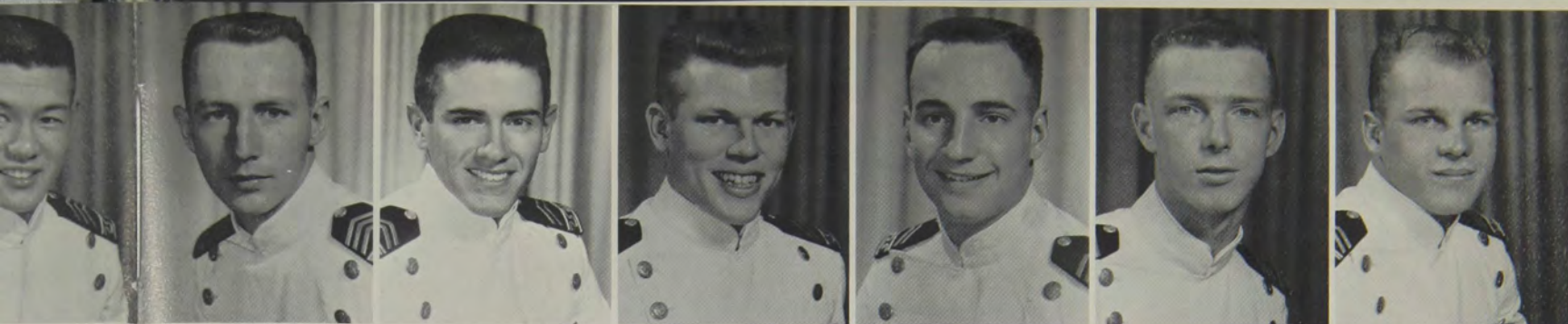
Van Sant, B.



Vettergren

After camping in the wilderness, it was a relief to return to the sedentary life.





T. K.

Taylor, J. C.

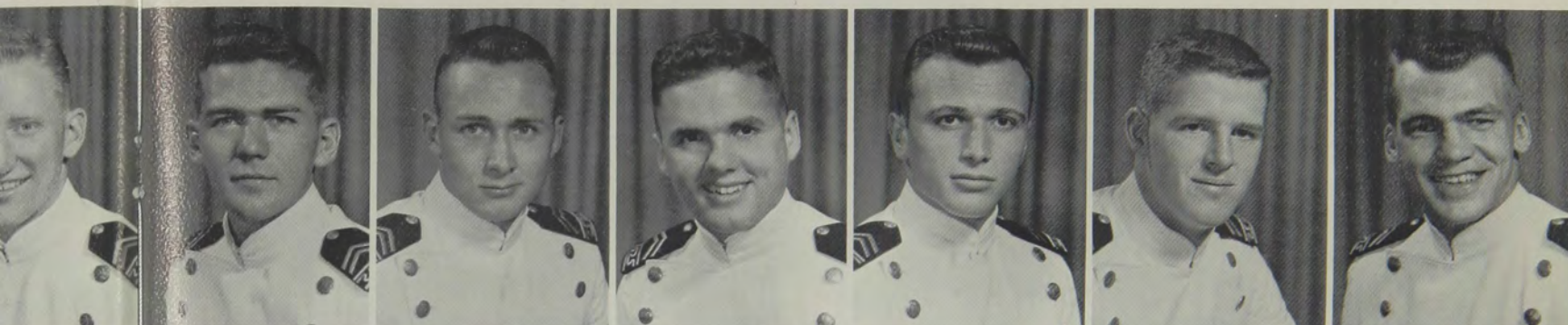
Theiler, G. A.

Theurer, B. W.

Thomas, C. G. Jr.

Thompson, A. S.

Travis, B. M.



B.

Vettergren, E. H.

Viquesney, J. L.

Wade, W. D.

Wagner, R. R.

Wagner, R. K.

Walker, R. E.

With heads held high...

We managed to hang on.





Warren, J. R.



Weaver, J. C. Jr.



Weeden, R. J.



Westbrook, C. O.



Whalen, W. W.



Whitaker, K. J.



White, R.



Wild, J. H.



Wilhelm, J. E.



Williams, L. B. Jr.



Williams, T. W.



Williams, W. T.



Willis, B. G. Jr.



Willis, F. E.



Wilson, T. W.



Woelfel, R. T.



Wohrman, F. R.



Wolcott, J. J.



Woodbury, R. C.



Woods, P. H.



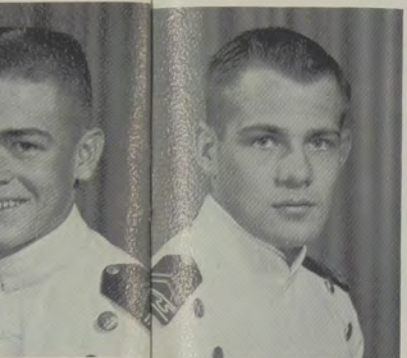
Zompa, E.





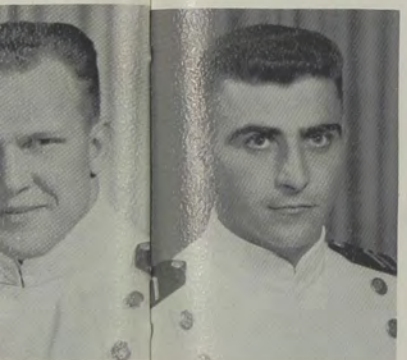
K. J.

White, R. P.



Jr.

Willis, F. E.



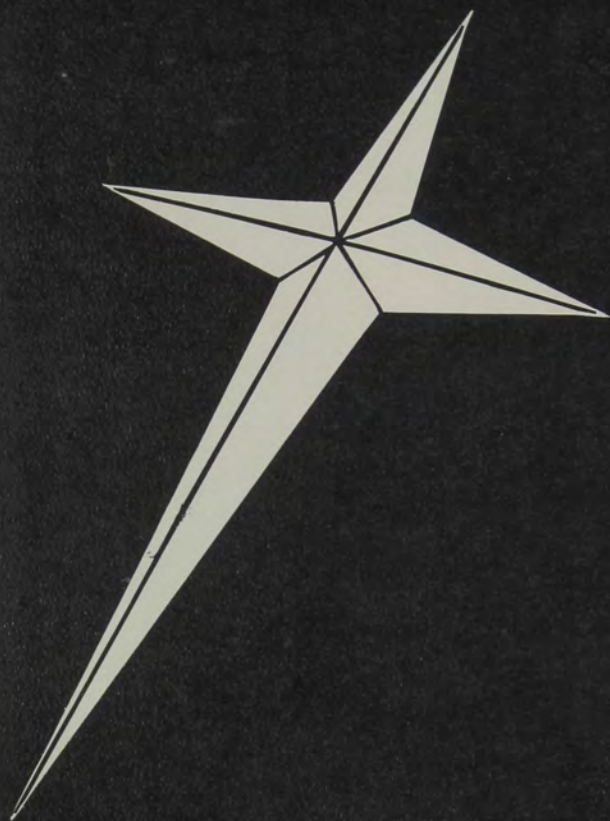
H.

Zompa, E. A.



Recognition—a handshake, a shiny pair of wings—even the ATO's were smiling.



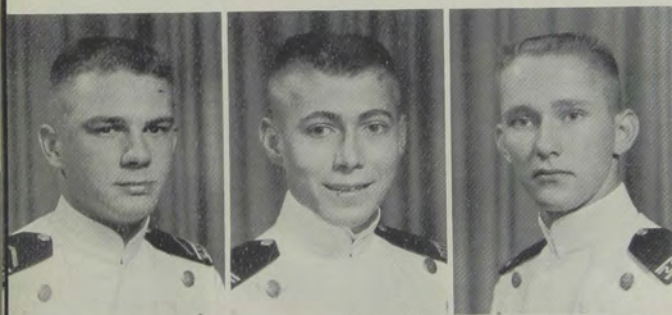




Class of 1962



As the upperclassmen took off — another group started the long grind.



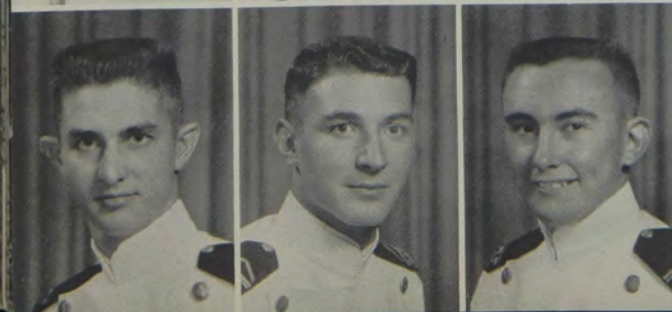
Abshire, D. L.
Adams, M. L.
Adams, W. M.



Ahmann, G. L.
Alexander, R. M.
Allport, C. W.



Altman, H.
Anderson, J. L.
Anderson, R. F.



Annis, J. R.
Babin, L. H., Jr.
Backman, V. E.

Baker, S. J.
Baucom, D. R.

Banford, A. J.
Baughman, G. L.

Banks, F. M.
Baxter, R. H.





This was the class of '61, scurrying frantically here and there.

Biegalski, C. S.
Bifolchi, G. J.
Billington, G. F.



Blaisdell, M. P.
Bobko, P. B.
Bockelman, D. C.



Bolster, C. H.
Bow, R. N., Jr.
Bradstreet, F. P.



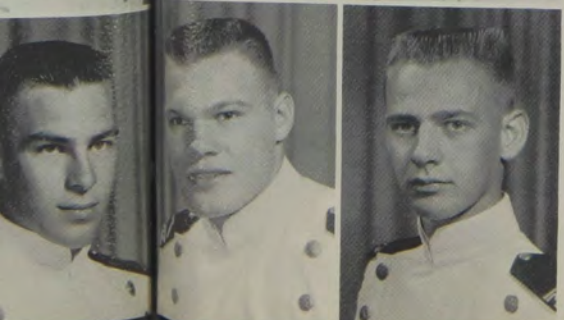
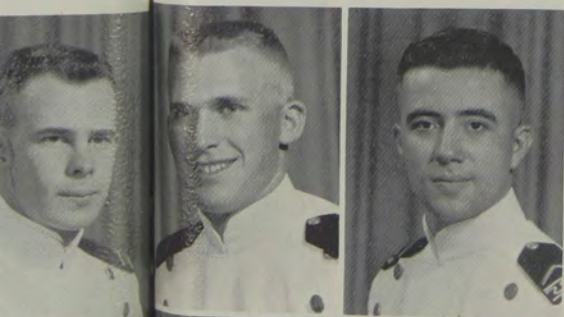
Brinkman, J. M.
Brothers, J. N.
Brown, C. H.



rd, A. J.
man, G. L.

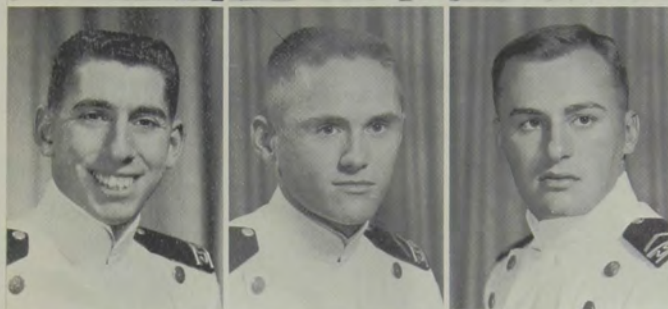
Banks, F. M.
Baxter, R. H.

Bartley, R. W.
Beck, B. T.





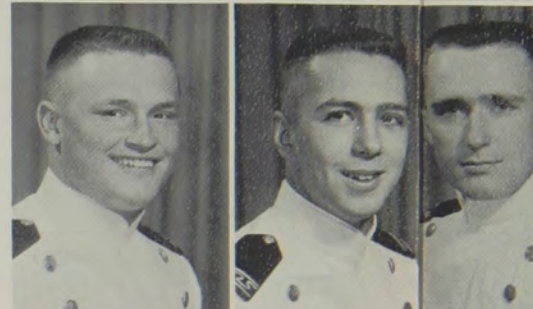
Browning, W. A.
Brucher, J. M.
Bumen, R. L.



Burns, H.
Butchko, M. J., Jr.
Butler, C. M.



Carn, R. M., Jr.
Carroll, H. K.
Carroll, J. L.



Carver, L. J.
Clark, K. B.

Chaklos, T. E.
Coffey, C. T.

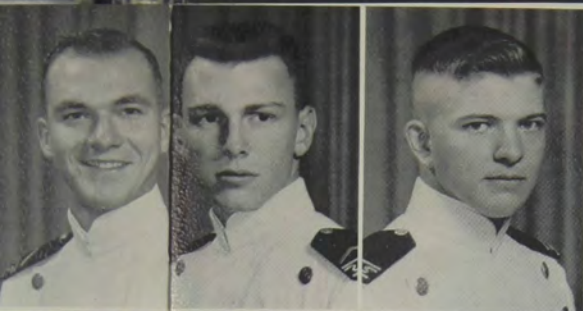
Cheeseman, R.
Conlan, R. E.



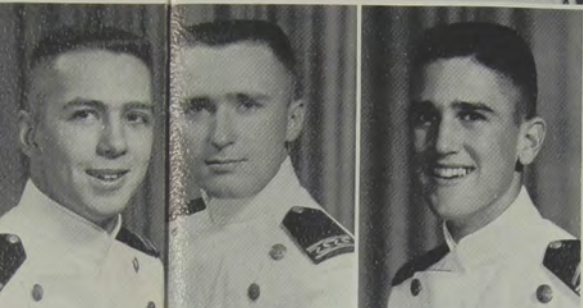
They gave us guns . . .



But wouldn't let us use them.



Connolly, R. J.
Cornet, G. F.
Daniel, G. A.



d'Aquin, J. J.
Daugherty, J. W.
Davey, R. F.



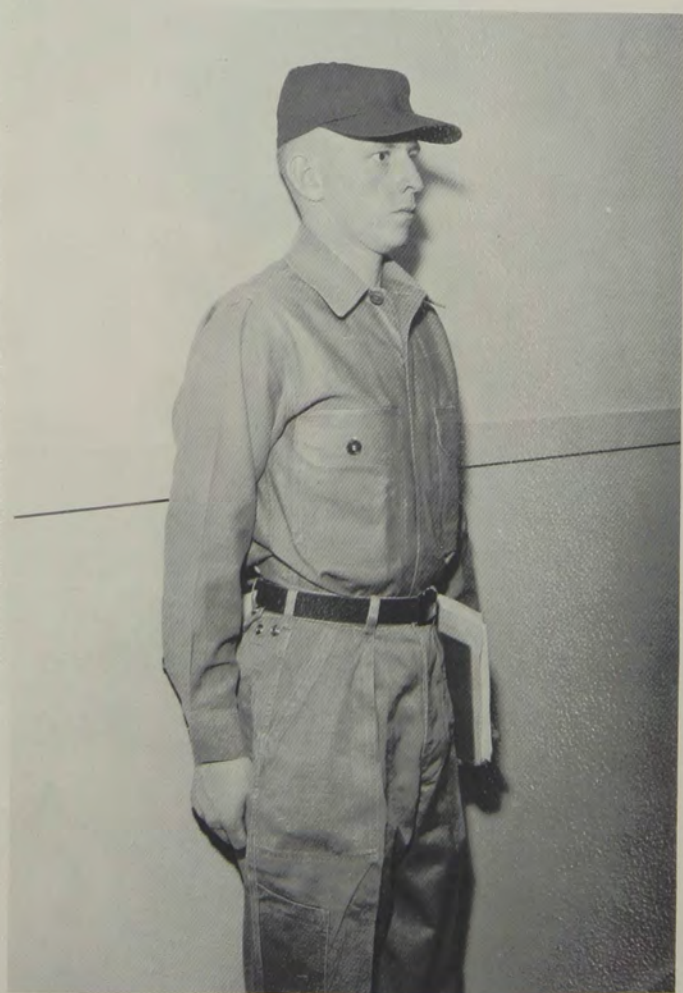
aklos, T. E.
ffey, C. T.

Cheeseman, C. E.
Conlan, R. E.

Clanton, P. L.
Connerat, E. B.



Davis, S.
Deberry, R. D.
Dehne, D. E.



Sometimes we stood still . . .



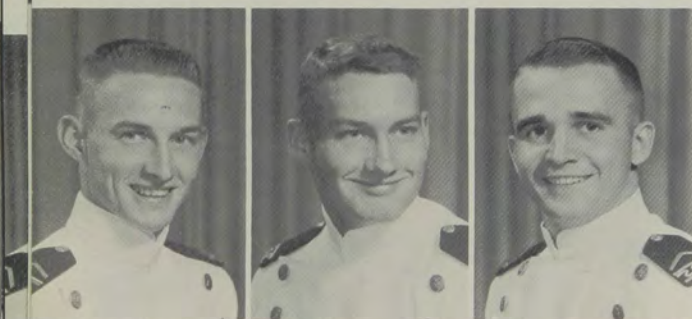
But not for long.



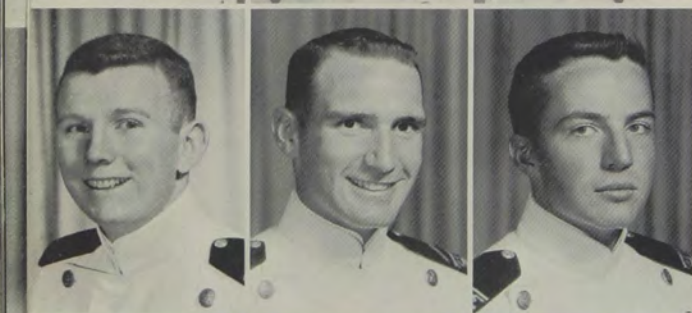
Some had it easy.



Not us



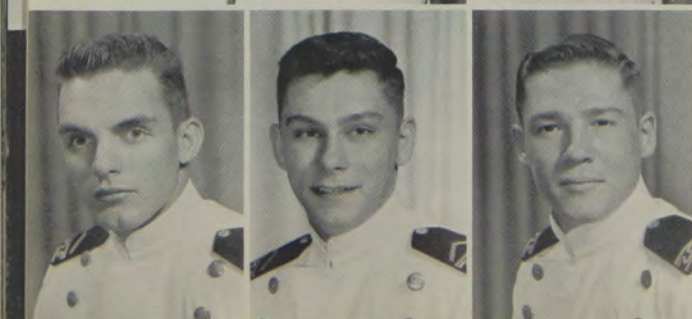
D'Entremont, J. A.
Dinning, O. O.
Dinsmore, J. C.



Donovan, D. J.
Drake, J. M.
Dryden, J. W.



Duvall, R. W.
Dykes, F. T.
Easter, J. R.



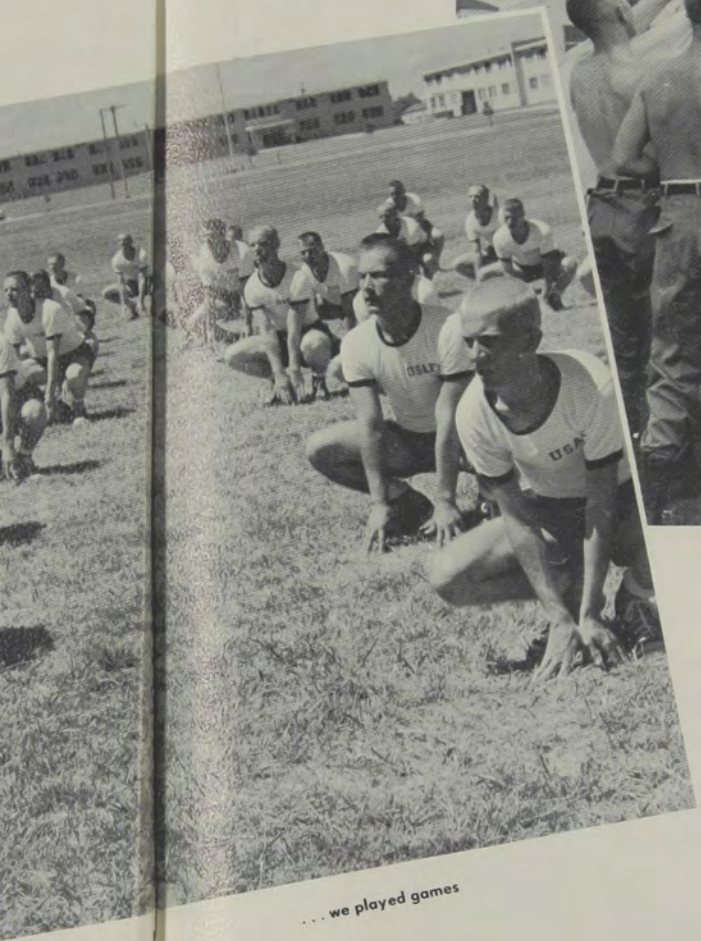
Eaton, G. S.
Eaton, J. D., Jr.
Eckel, G. M.

Egan, D. J.
Fallon, C. B.

Ellsworth, J. R.
Farrington, A. D.

Emanuel, J.
Felts, R. L.





... we played games



... and "practiced" survival

Ferris, D. L.
Fiedler, F. A.
Fields, D. A.



Fisher, K. S.
Flanagan, J. F.
Fleming, K. H.



Flynn, P. S.
Ford, R. C.
Forrest, G. F.



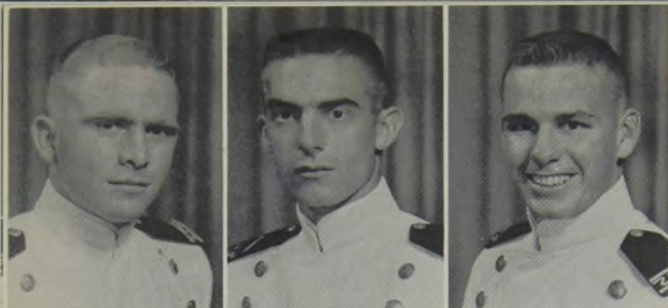
Fox, D. L.
Franco, C. S.
Frink, D. G.



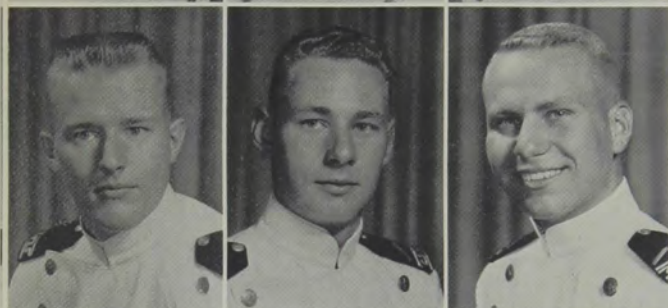
North, J. R.
Wagton, A. D.

Emanuel, R. N.
Engles, G. P.
Felts, R. L.
Fer, J.





Fritz, N. H.
Funk, E. C.
Gabel, B. E.



Gallagher, J. P.
Geiger, J. A., Jr.
Gerken, F. E., Jr.



Gibson, R. F.
Gillson, A. W.
Gilmartin, R. T., Jr.



Goldsmith, M. L.
Green, R. D.

Gooch, L. L.
Griffey, T. H.

Goodenough
Griffin, C. I.

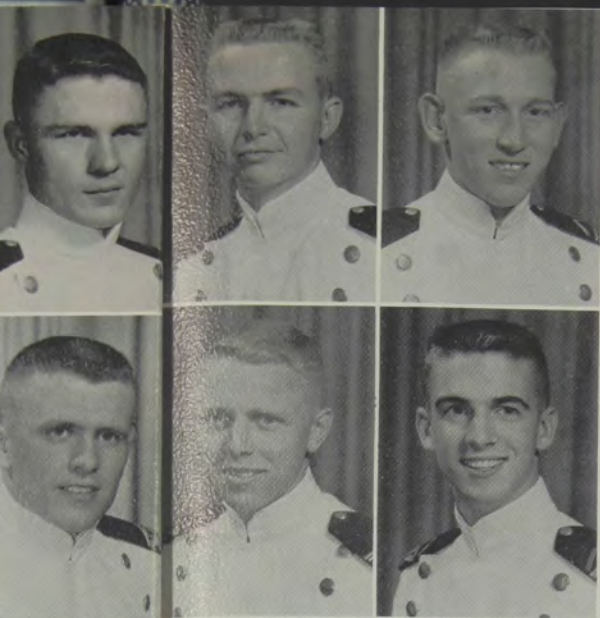
If Mom could see me now . . .



Wouldn't she be proud —



I'm a real live soldier!

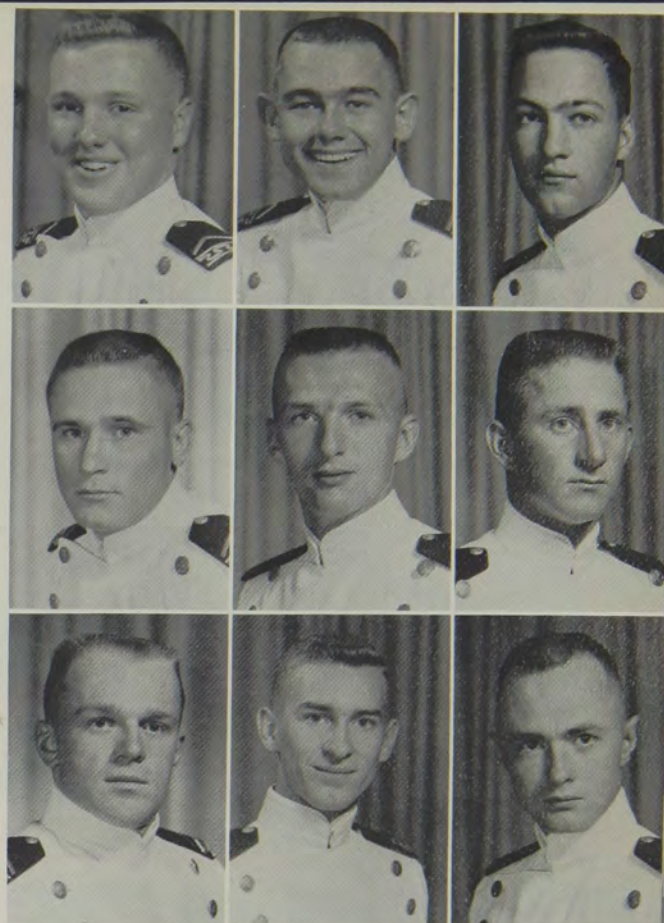


sch, L. L.
ey, T. H.

Goodenough, R. E. Gray, W. W., Jr.
Griffin, C. F. Griffin, C. W., Jr.

Guilmartin, J. F., Jr.
Hackney, R. R.
Hale, C. E., Jr.

Hall, L. W.
Hallager, D. J.
Hamrick, G. R.



Harlan, D. L.
Harmon, L. R.
Harrison, G. B.

We had many jolly times . . .



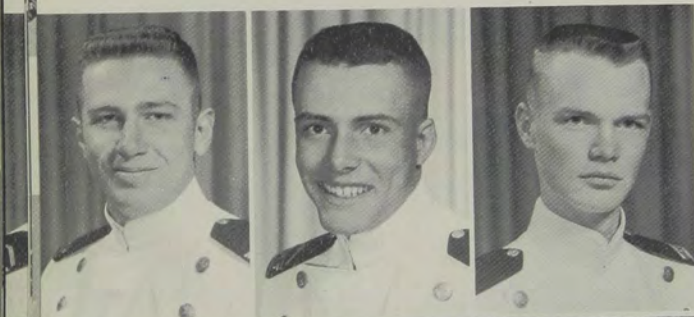
And participated in athletics.



This was easier than the back fence.



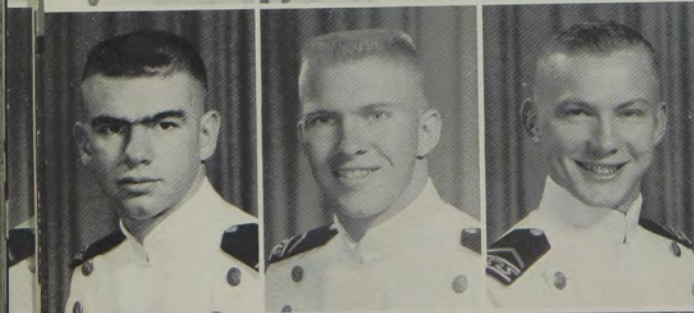
They inspected now and then...



Harvey, W. T.
Harwick, A. H.
Haugen, W. J.



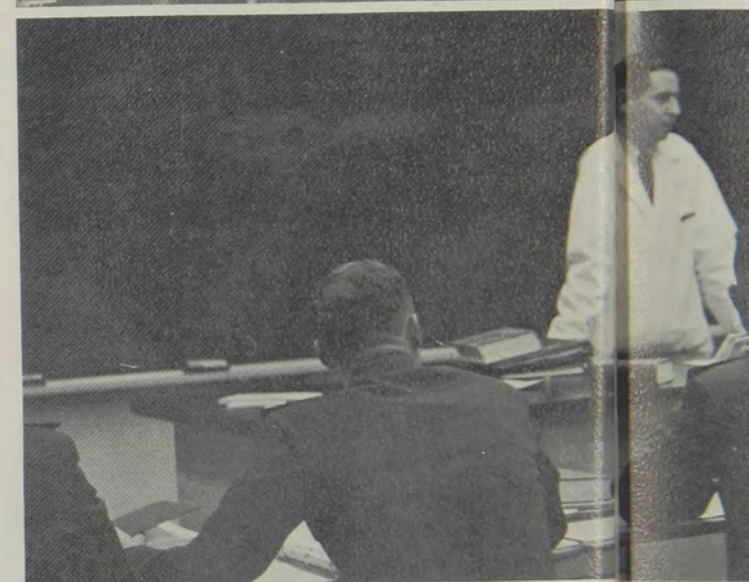
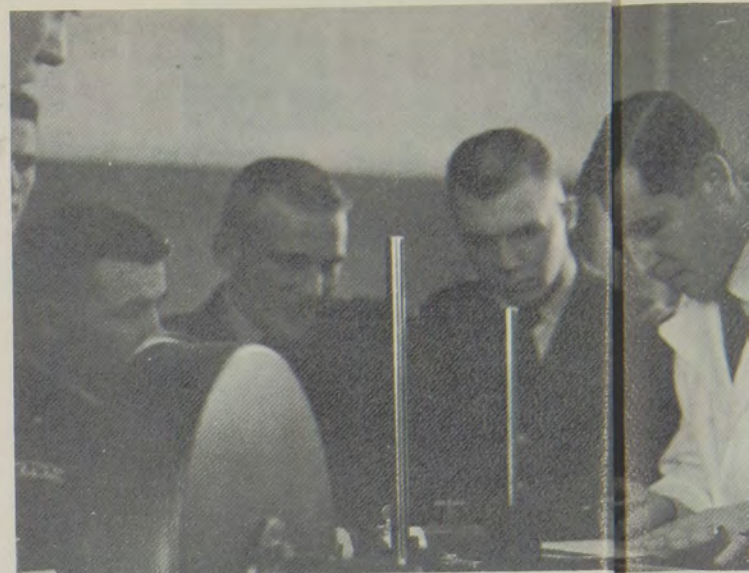
Hauschildt, J. C.
Hauser, J. C.
Hawkins, F. O.



Heacox, D. J.
Hendricks, J. E.
Hendryx, F. L.



Henshaw, R. A.
Hepburn, P. R., Jr.
Herter, W. C.



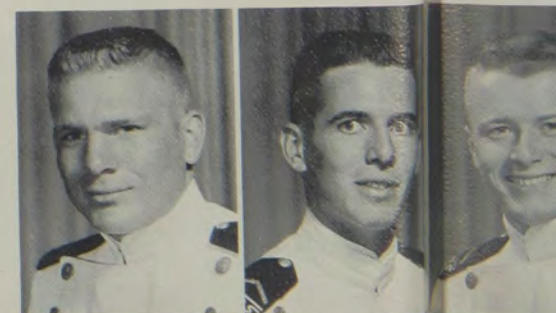
Instructed us

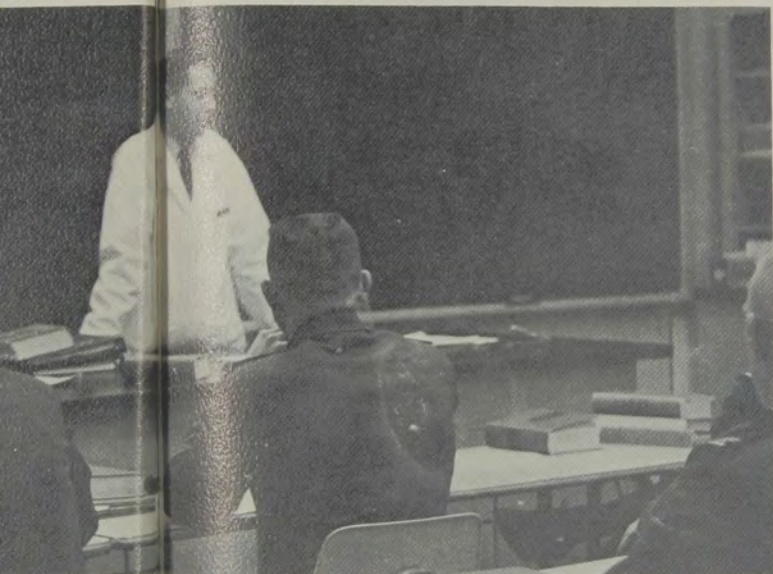
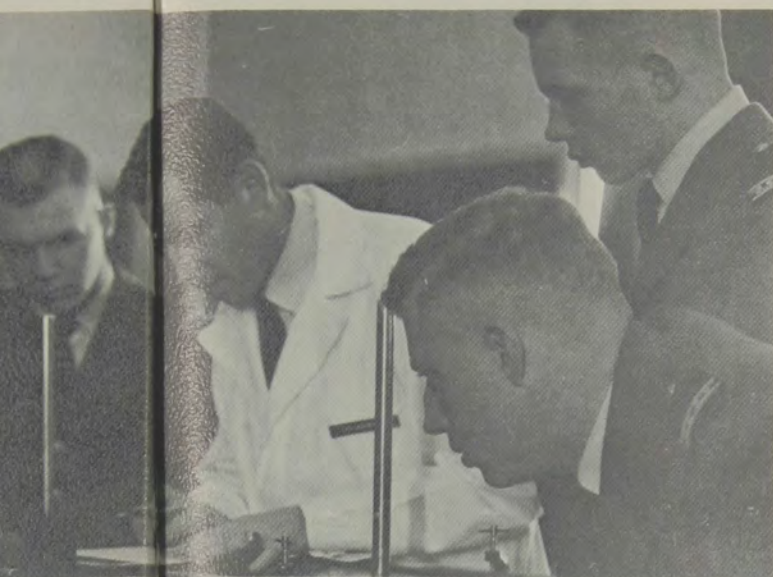
almost com

Hertzog, R. B. E.
Hoffert, R. L.

High, J. T.
Hogan, W. E.

Hines, J. V.
Holbrow





Instructed us

almost constantly . . .

h, J. T.
gan, W. E.

Hines, J. V.
Holbrow, W. F.

Hodgkinson, R. L.
Holt, D. E.



But we remained unconfused.

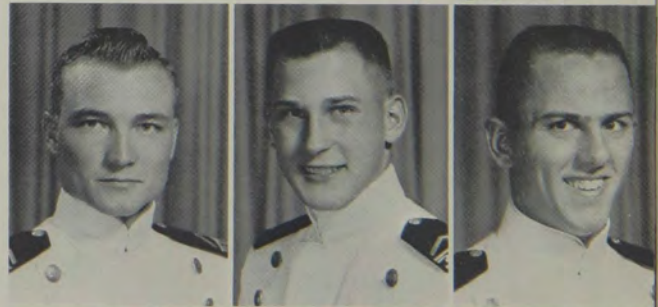
Hopkins, R. S.
Hornaday, R. J., Jr.
Horsburgh, H. R.



Howell, W. P.
Hudson, H. L.
Hughes, M. B.



Huntsman, R. J.
Hutchinson, D. L.
Hutchison, T.



Induni, M. L.
Jackson, E. A.
Jamba, J. W.





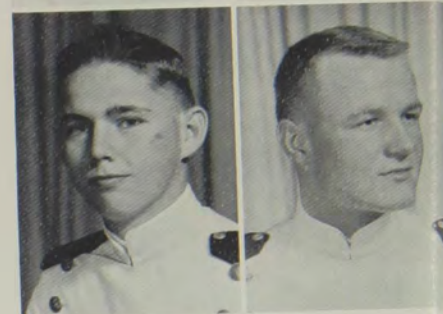
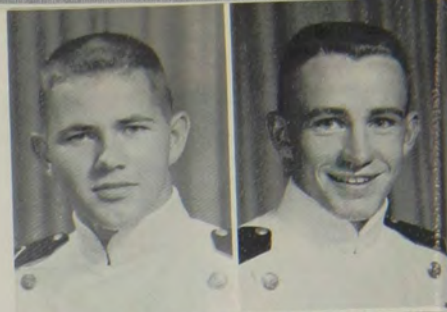
Jasper, J. P.
Jefferson, W. T. A.
Jensen, L. O.



Jensen, N. D.
Johnson, L.
Johnson, R. K.



Johnson, R. R.
Johnson, R. K.
Johnston, B. W.



Johnston, C. H.
Kennedy, J. D.

Keaney, T. A.
Kennedy, T. M.

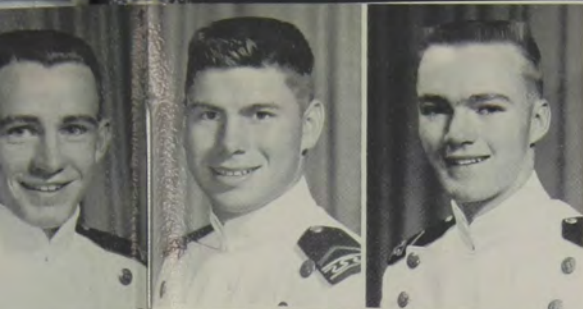


Keck, H. G.
Kepner, D.

But we did find solitude . . .



The normal pace was hectic.



Keyes, A. L.
Kirk, C. R. B.
Kittelson, K. K.



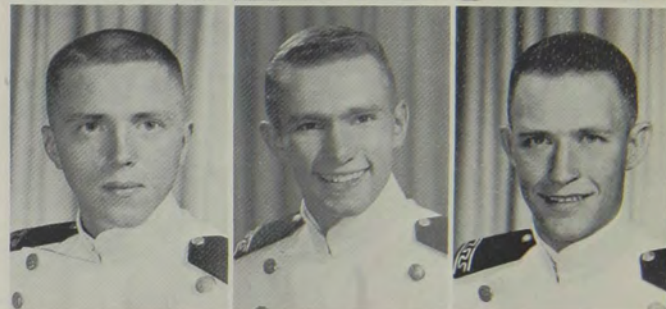
Keck, H. G.
Keppner, D. A.
Keighery, R. P.
Keppen, K. H.

y, T. A.
dy, T. M.

Klass, R. L.
Knipp, W. N.
Krebs, R. G.



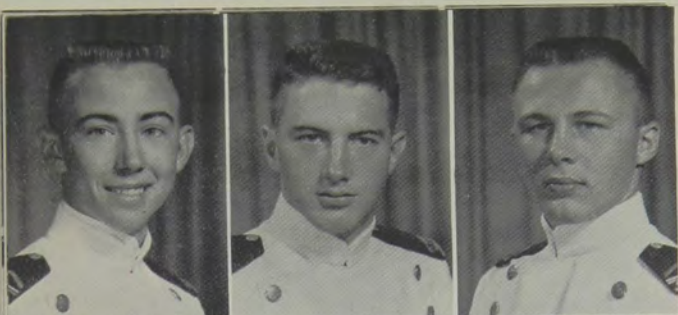
Kuchlewski, R. J.
Lammers, K. E.
Lancaster, L. T. G.



In various hidden corners.



And always, Big Brother was watching.



Landers, P. E., Jr.
Lannon, R. G.
Larson, C. A.



Larson, G. W., Jr.
Lee, D. R.
Lenox, H. T.



Lentz, G. D.
Lightsey, R. H.
Lorenzini, D. A.



Loyacono, P. K.
Lyon, D. C.

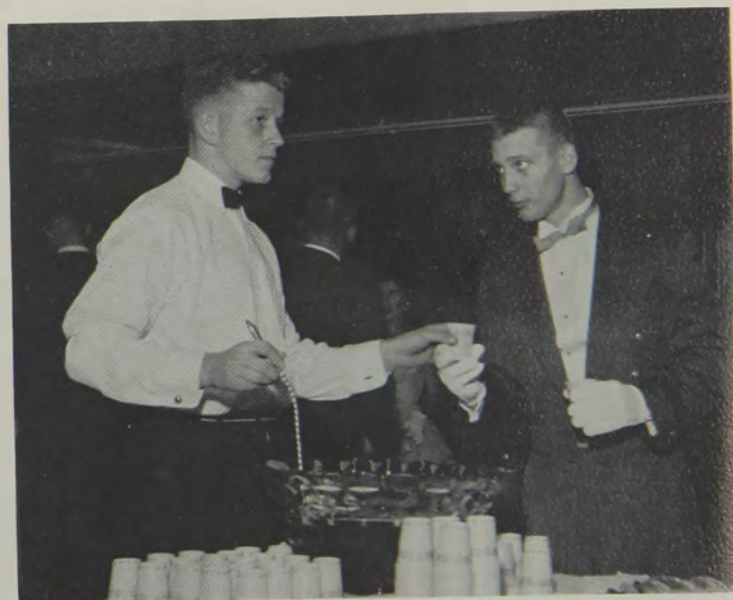


Luebbemann, J. N.
Mack, J. E.



Lyddane, C.
MacLennan

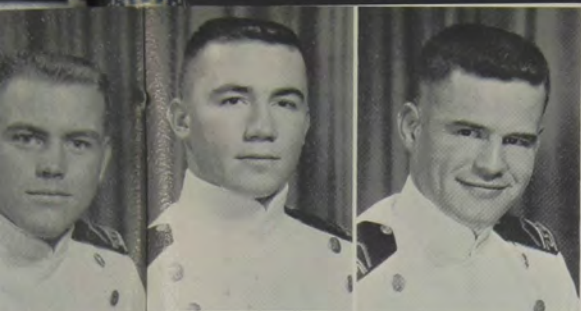
But meanwhile...



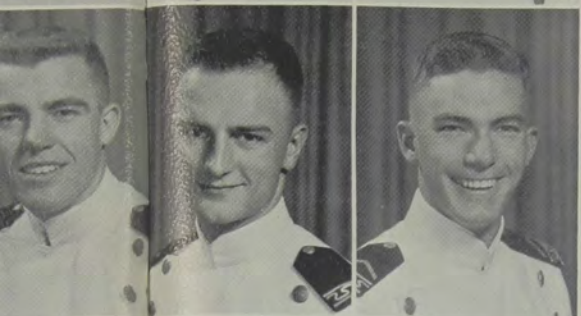
We enjoyed Denver's social life.

Operation "PCS Falcon" — coming up!





Mages, J. G.
Major, M. G.
Mangold, R. T.



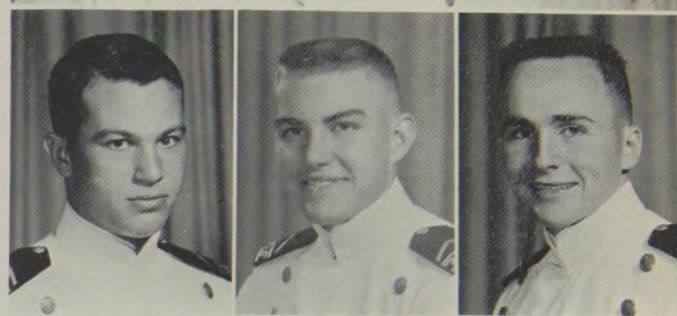
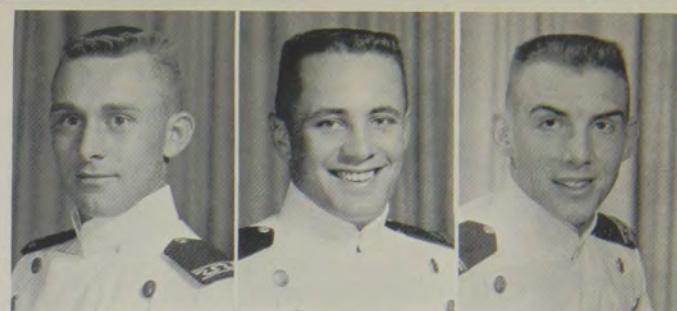
Mannion, W. H.
Marshall, L. W.
Martin, H. P.

rmann, J. N.
J. E.

Lyddane, G. H.
MacLennan, J. C.

Lynn, L. A., Jr.
MacNevin, C. H.

Martinelli, E. A.
McAtce, T. P.
McClintock, R. M.



At that time we had nothing but hopes.

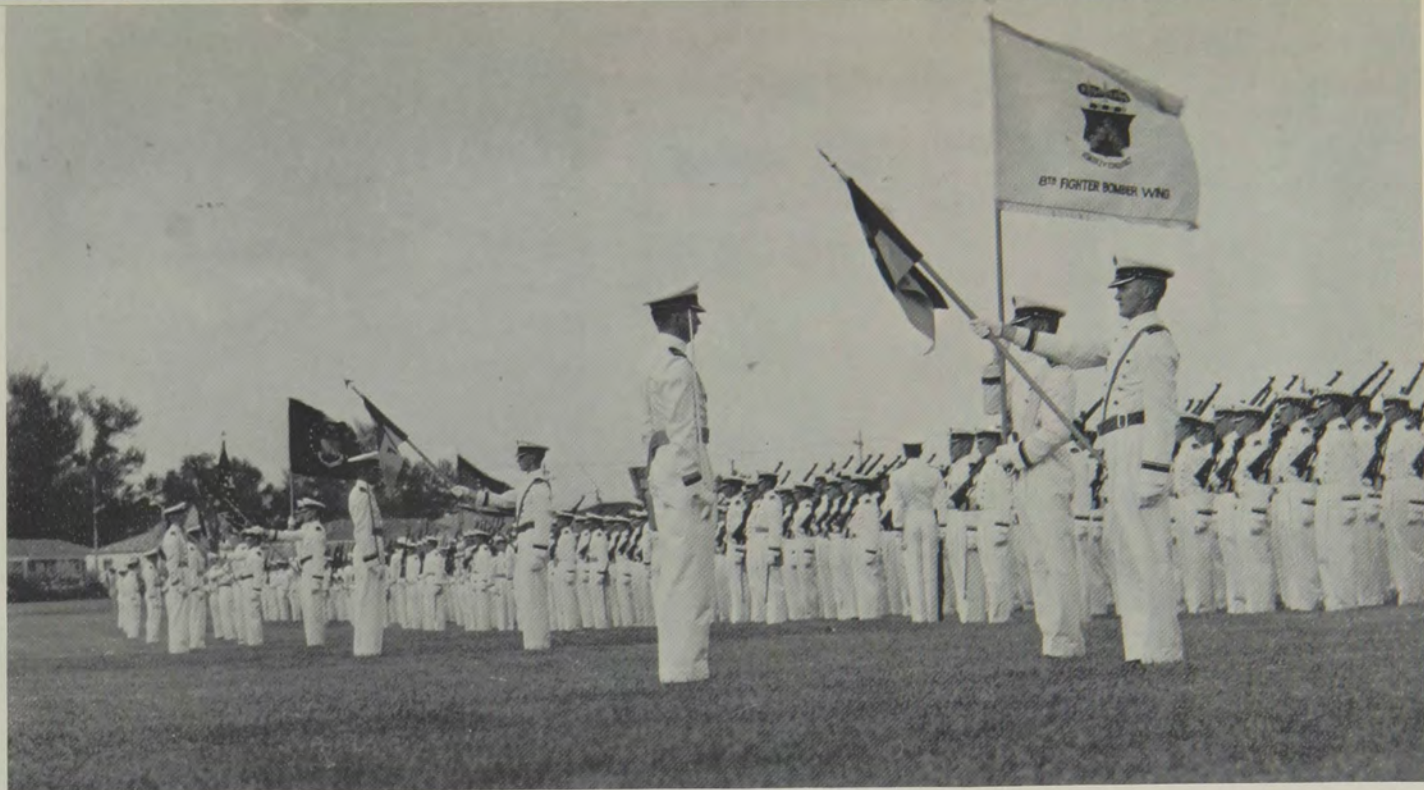


Mr. Figo and his musicmakers.

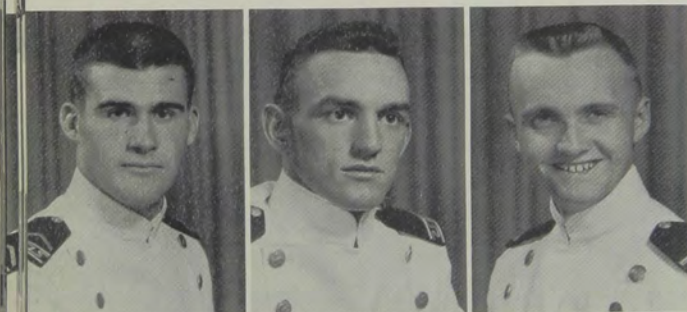


The fireman's ball.





Like magic . . . the Long Gray Line turns white.



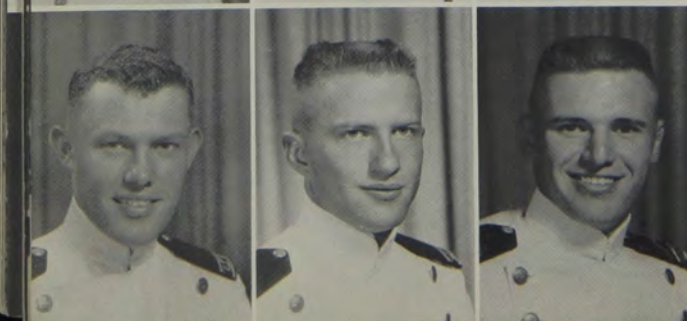
McConnell, D. E.
McDonough, R. L.
McHugh, E. D.



McNaughton, R. J.
Merkel, P. A.
Mettler, S. C.



Meyers, R. T.
Mickel, R. S.
Miko, J. F.



Moore, C. L.
Moore, T. K.
Mosher, A. L.



Motekew, E. W.
Netzinger, D. L.



Nagy, J. E., Jr.
Newman, E. C.



Needham, K.
Nichols, H. F.





"Busting the MACH" — recognition day at last.

Nielson, S. W.
Niemi, N. N.
Noble, D. G.



Ohman, N. B.
Olson, D. F.
Olson, D. G.



O'Rourke, W. R., Jr.
Owens, B. C.
Pacina, G. C.



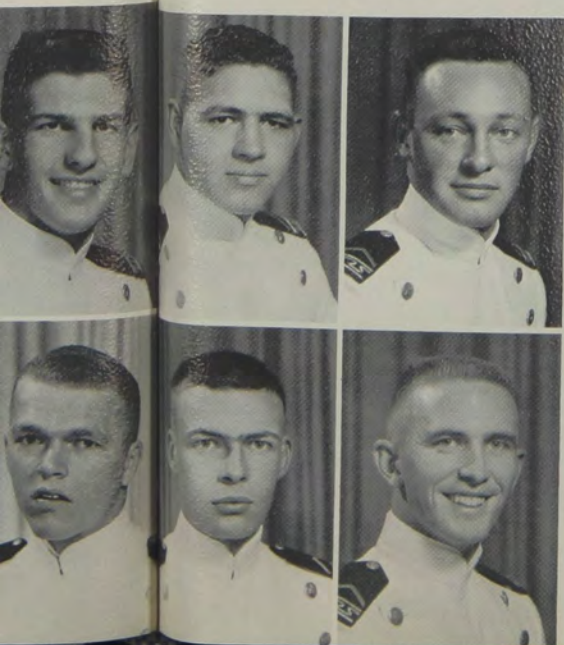
Paddon, H. G.
Page, E. G.
Paquet, R. D.

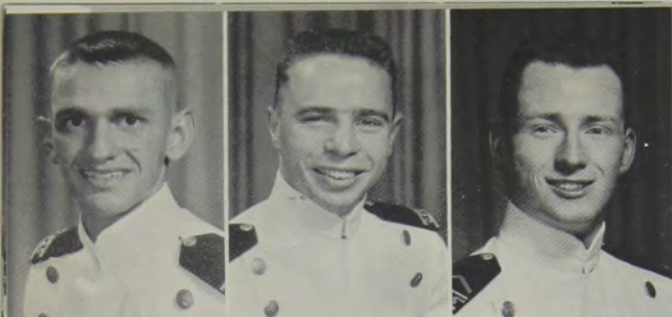


J. E., Jr.
man, E. C.

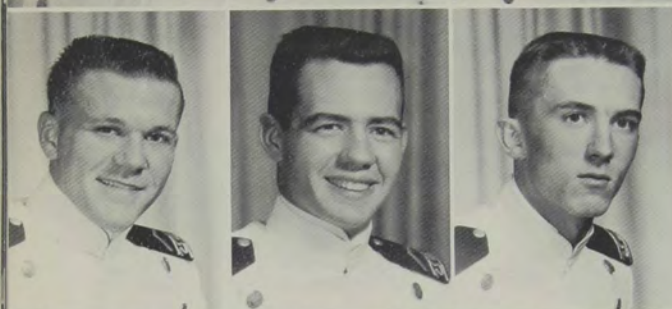
Needham, K. E.
Nichols, H. F.

Neff, T. A.
Nichols, J. L.





Parker, R. C.
Parker, R. H.
Patrie, S. A., Jr.

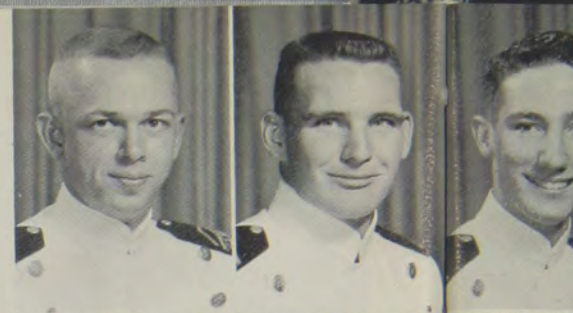


Patton, R. B.
Peck, G. R., Jr.
Pederson, D. J.



Pemberton, D. H.
Perlotto, R. E.
Peterson, W., Jr.

The Gung-Ho gladiators of '62 . . .



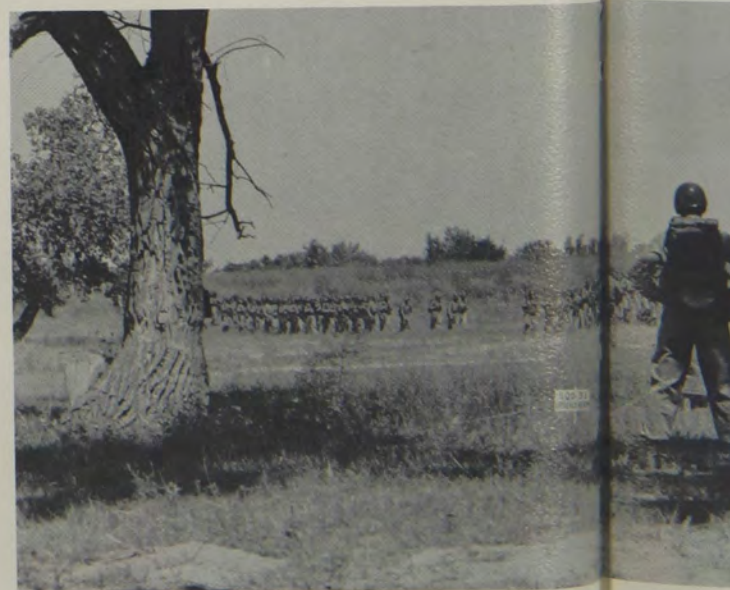
Pirtle, P. E.
Qualey, J. P., Jr.

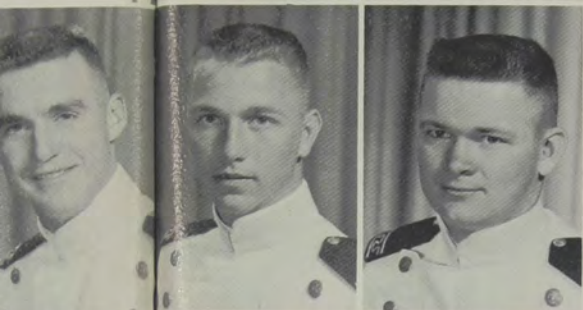
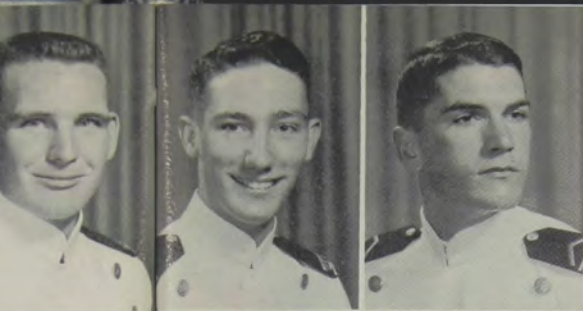
Polk, J. G.
Quinton, M. E.

Pressley, T.
Ramsey, R.



Take over - where we

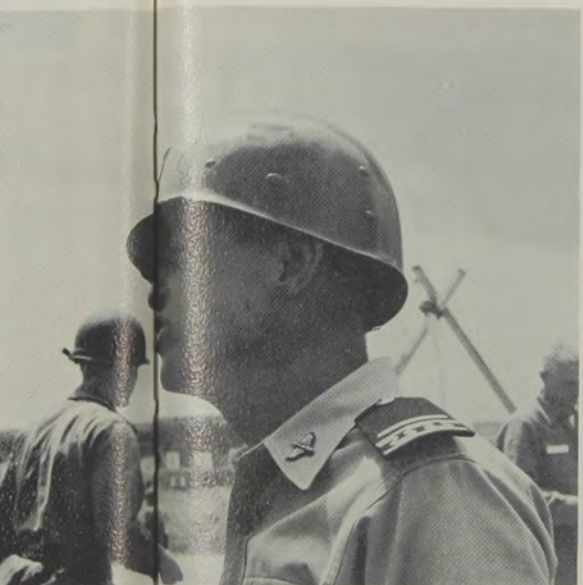




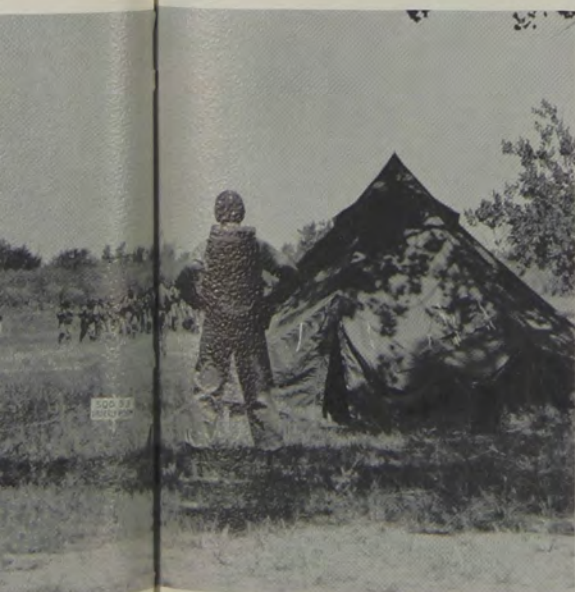
G.
n, M. E.

Pressley, T. L.
Ramsey, R. A.

Price, C. S.
Randall, R. T.



Take over — — where we left off.



Rausch, J. T.
Reed, W. H.
Reeves, R. J., Jr.



Rentenbach, T. M.
Rhoades, R. S.
Rhoades, T. S.

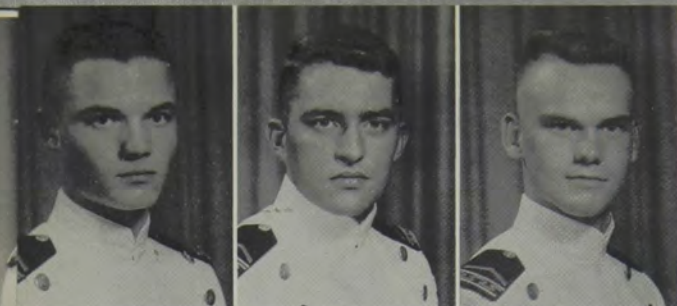


Rhodes, H. W.
Richardson, C.
Robbins, E. L.

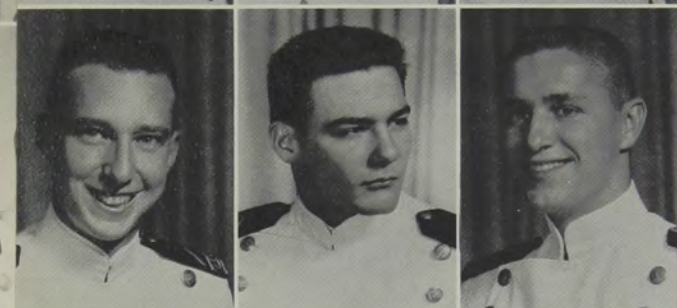


We discovered it takes a special brand of courage.





Robbins, W. G.
Robinson, P. K., Jr.
Robinson, P. D.



Roderick, N. F.
Roe, D. H.
Rogers, J. H., Jr.



Rokke, E. J.
Ryan, P. C.
Scauzillo, R. J.



Schaller, R. C.
Schoof, R. J.



Schamberger, R. L.
Searl, C. W.



Schaumburg,
Seibert, N. F.

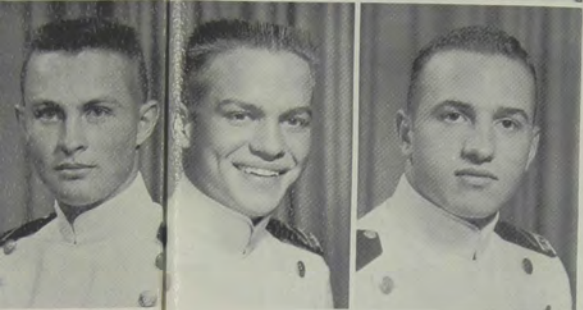
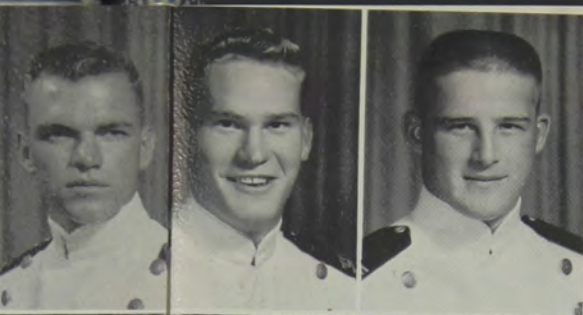


We take our first step on . . .



The long road to C.B.R. one-a-fives.



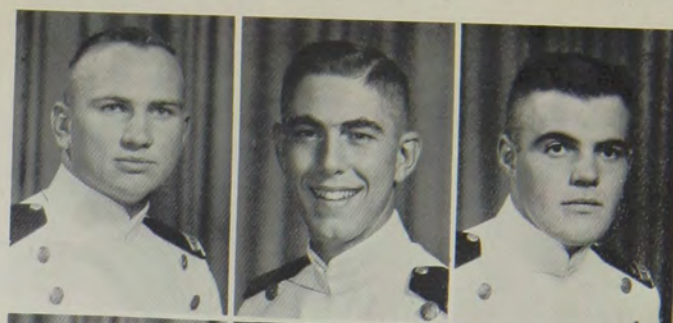


hamberger, R. L.
arl, C. W.

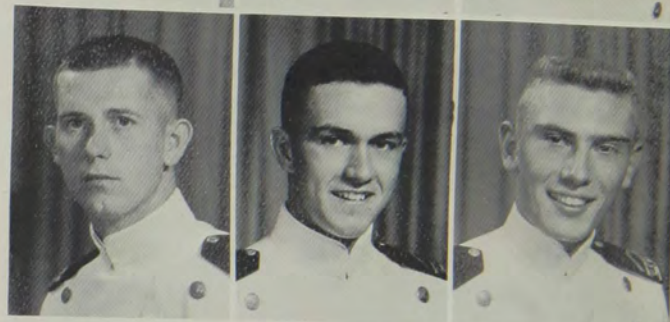
Schaumberg, R. S.
Seibert, N. F. A.

Schieber, M. T.
Sell, R. H.

Sellers, D. A.
Shepperd, D. W.
Sher, F. P.



Sievers, R. I.
Sigman, A.
Singleton, J. A.



Smith, F. K.
Smith, J. L.
Smith, J. E.

As you were on the last number — make it one-o-twos!

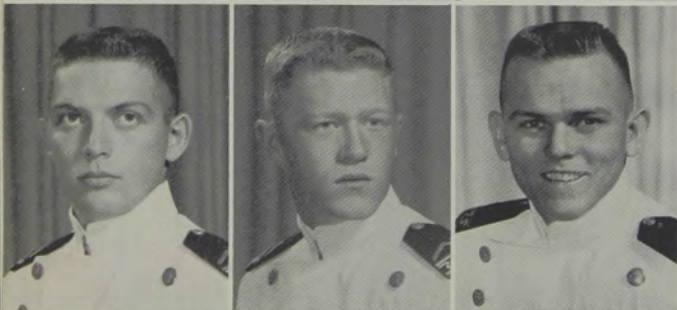




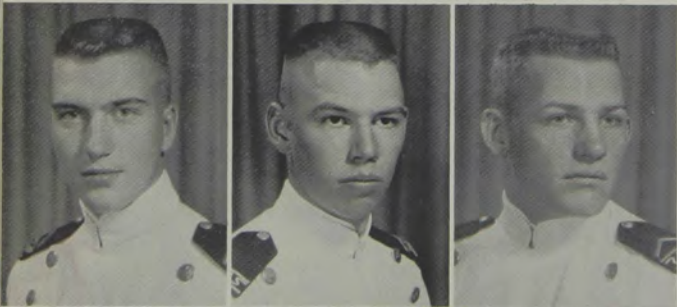
London has its "Big Ben" — AFA too.



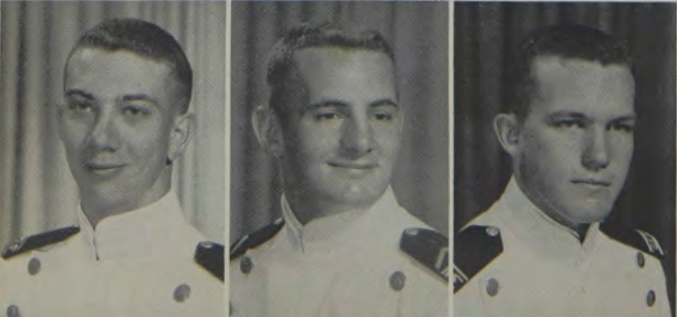
Smith, M. D.
Smith, R. T.
Smull, R. N.



Snyder, W. D.
Soland, N. R.
Spicer, E. L.



Spory, R. M., Jr.
Stafford, R. W., Jr.
Staib, R. L.



Stanton, E. J.
Staples, J. R.
Starkey, J. L., Jr.



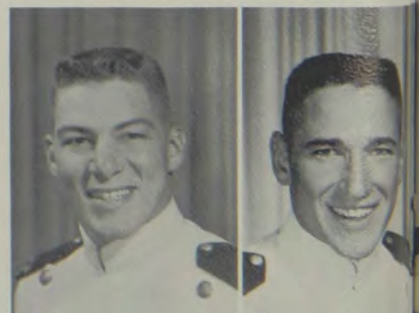
Speakin' of Europe —

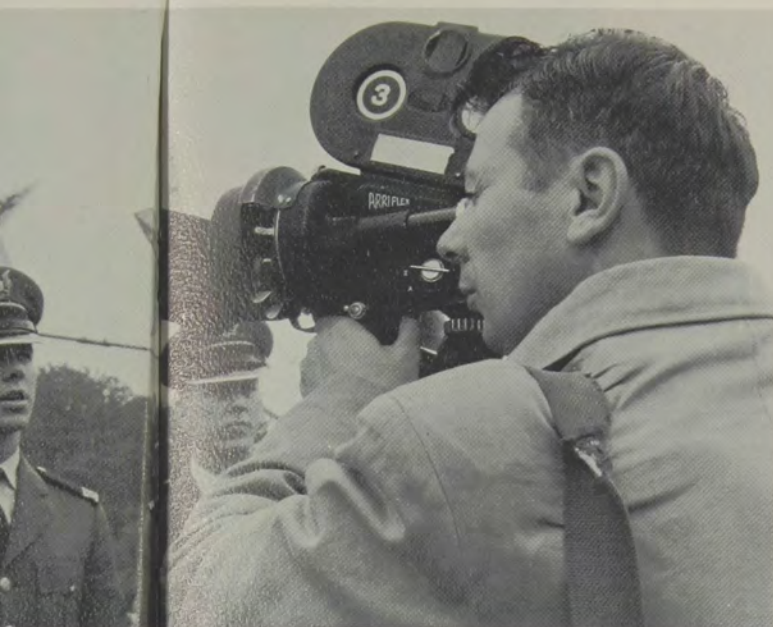


Summerfelt, M. F.
Taylor, R. L.

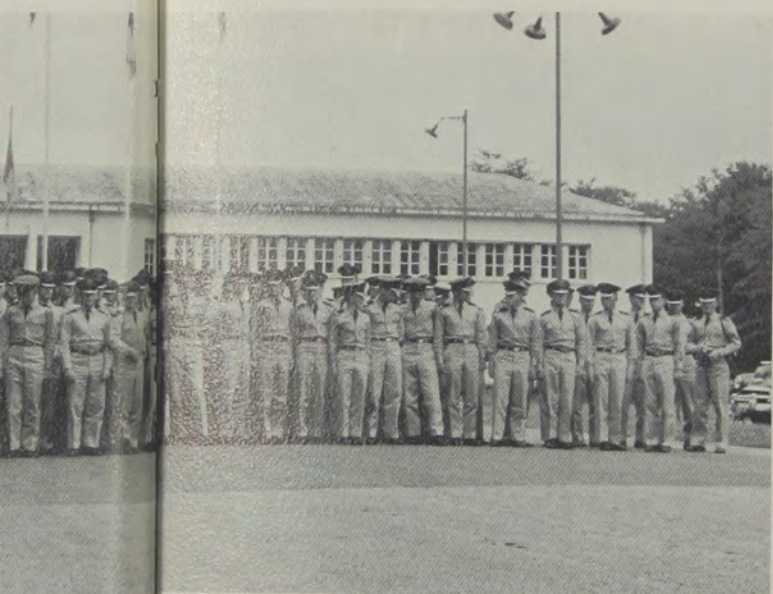
Svitenko, L.
Taylor, R. G.

Svitenko, L.
Thompson





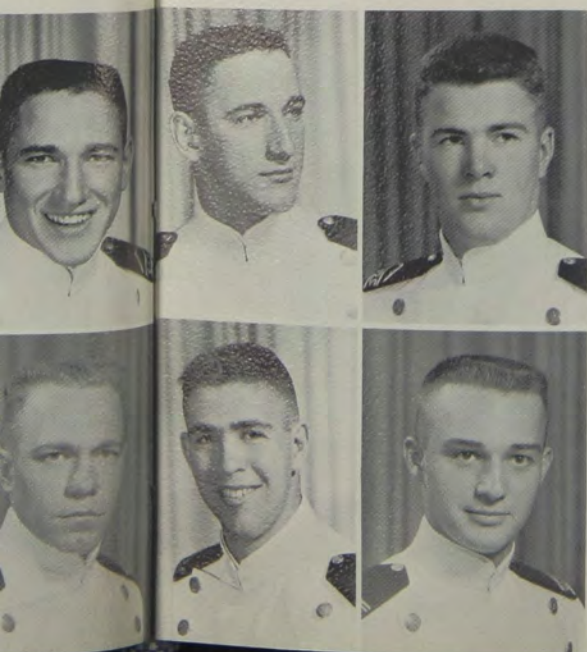
Try this shape for size.



enko, L.
or, R. G.

Svitenko, L. C.
Thompson, G. M.

Swonson, J. C.
Tice, C. D.



London's Defenders — 15 years later.

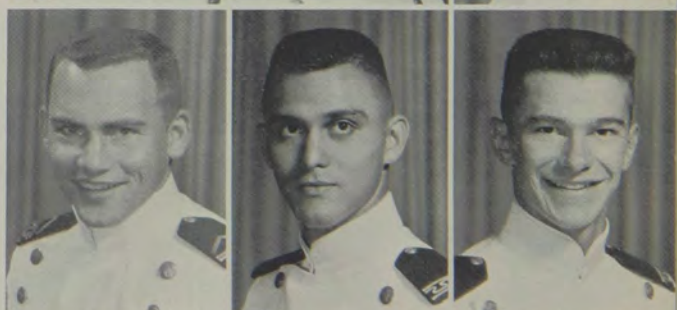
Tietge, M. R.
Tocado, D. M.
Toffel, G. J.



Tomlin, T. N.
Travis, D. T.
Tubbs, R. C.



Tupper, N. G.
Turner, C. L.
Urban, F. R.



Van Roo, J. R.
Vaughan, D. K.
Viccellio, H.

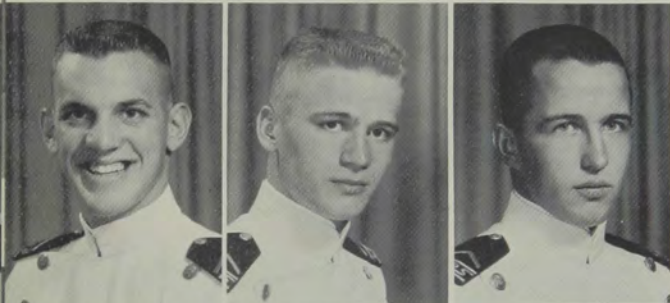




Watson, D. D.
Weatherhead, H. J.
Wedemeyer, A. C.



Weight, R. H.
Westhorp, D. C.
Wheeler, E. D.

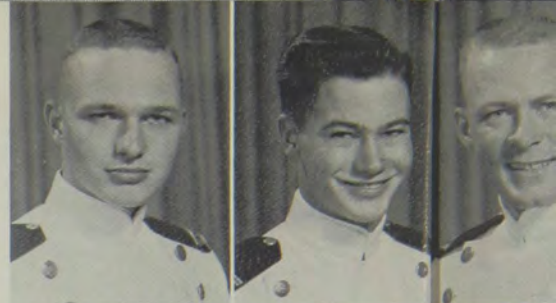


Wheeler, R. C.
Whitman, D. S.
Whitted, J. M.



Wicklein, W. A.

The watch on the Rhine.



Williams, M. R.
Wilson, L. E.

Williams, R. A.
Wilson, M. A.

Wilson, G.
Wise, J. M.



"Blue-Blooded Tigers" in Europa.





Wood, J. M.
Wood, V. M.
Wood, W. S., Jr.



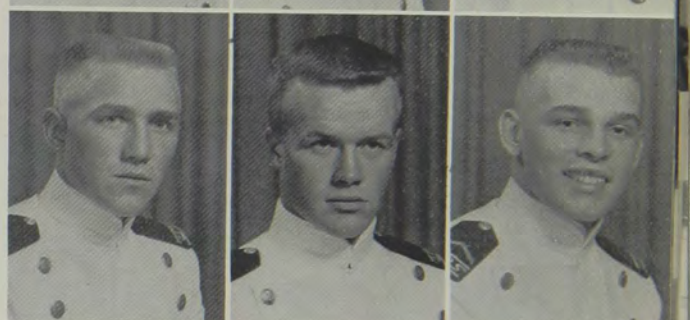
Woodworth, C. E.
Wright, L. L., Jr.
Wylie, A. R.



ams, R. A.
on, M. A.

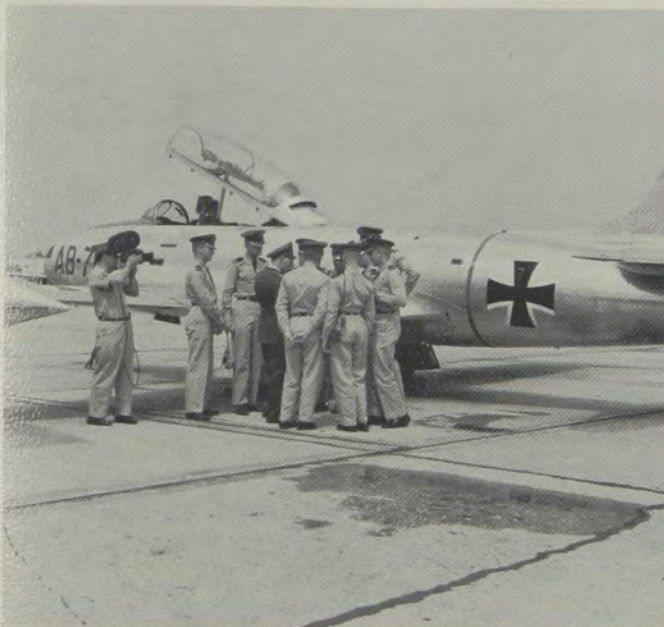
Wilson, G. D.
Wise, J. M.

Wilson, G. S.
Wood, D. P.



Young, G. T.
Young, J. J., Jr.
Zaleski, J. R.

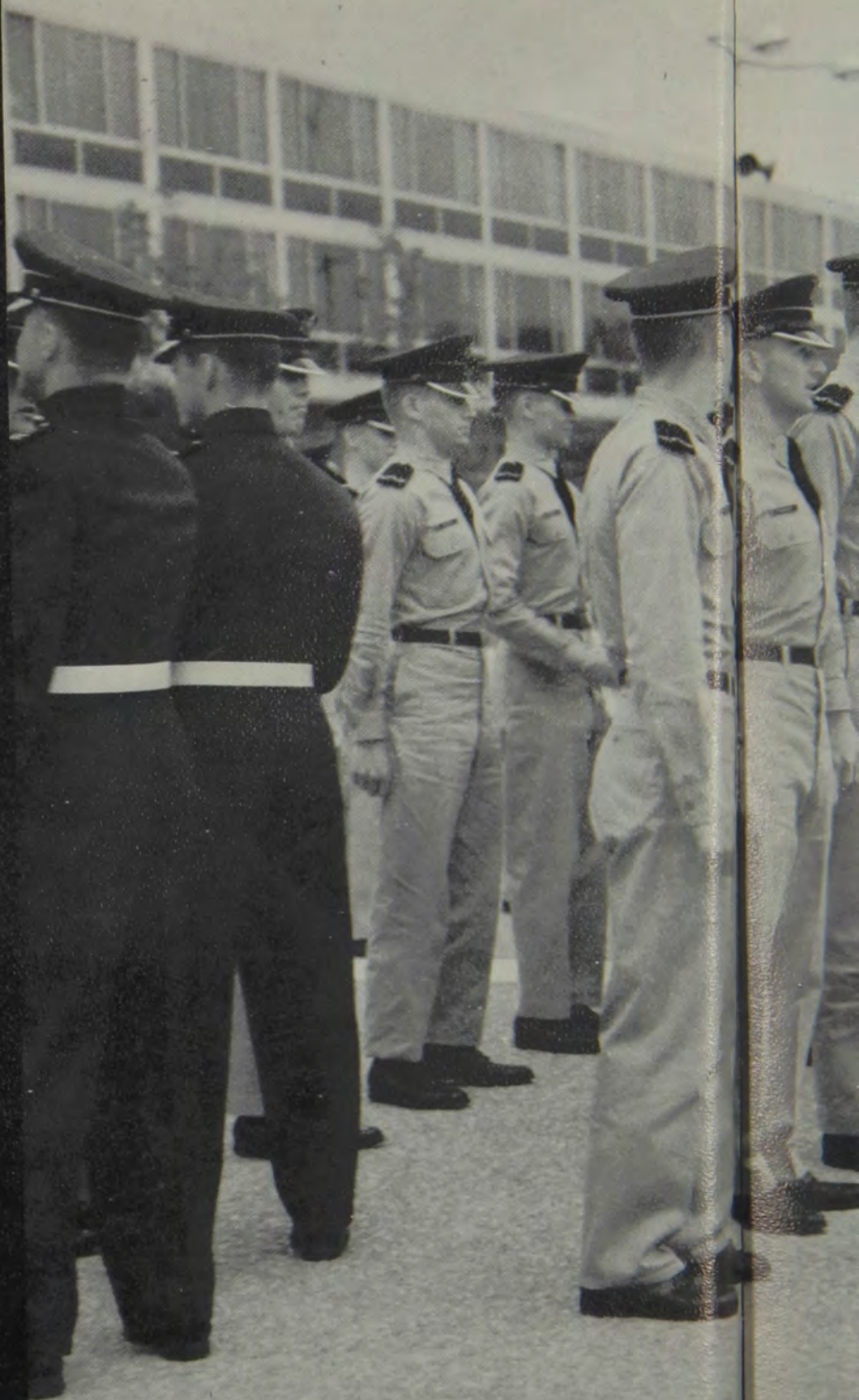
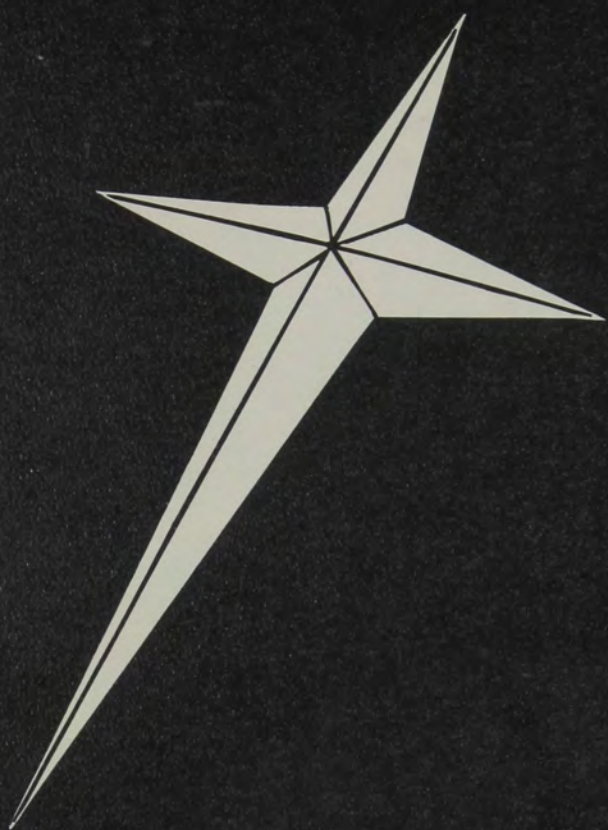
Lockheed à la Deutschland . . .



Mit der "hercul-hund."

House w/pointed roof.



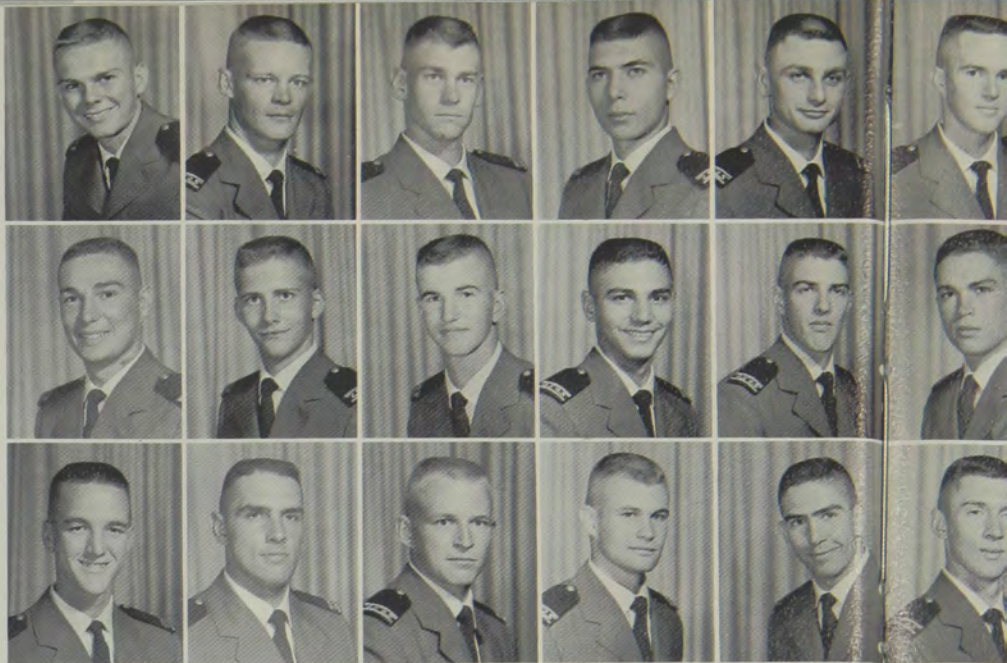




Class of 1963



Moving in.



Ackley, F. W.
Anderer, A. M.
Arnold, R. L., III

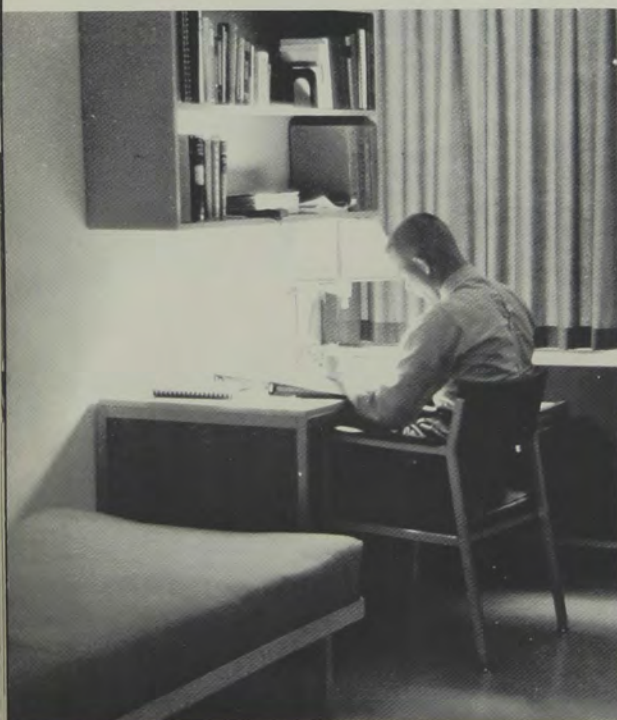
Adams, A. P.
Anderson, R. A.
Arshinkoff, N. T.

Adams, L. A.
Anderson, D. L.
Aspelin, E. B. W.

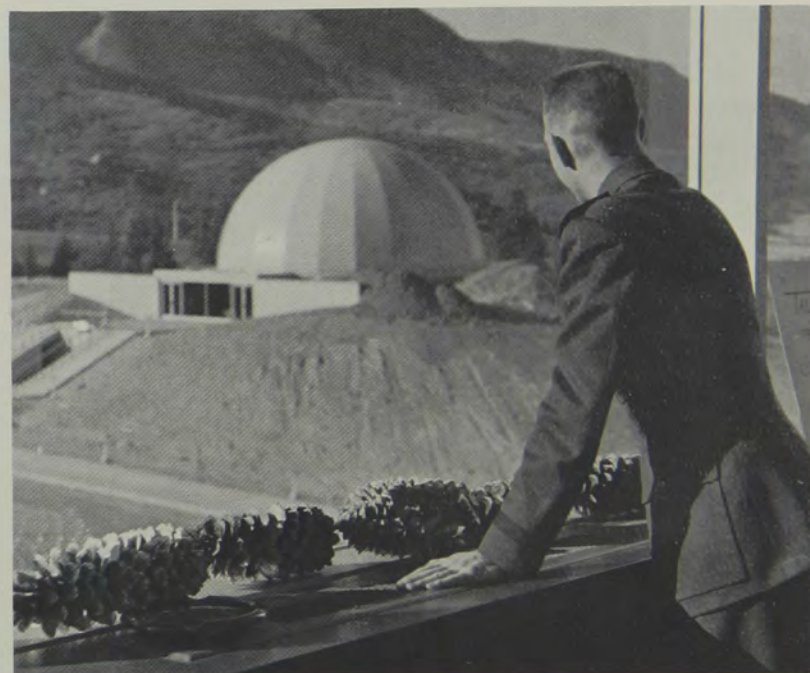
Adinolfi, J. D., Jr.
Anderson, L. B.
Ayers, W. C.

Allburn, J. N.
Andros, R. R.
Auletta, B. F.

Allen, H.
Anway, M.
Babcock,



The answer is intuitively evident . . .



From inside out.

Baker, W. R.
Boeck, D. J.

Ball, W. J.
Bogaert, J. R.

Barnes, G. L.
Bohlin, E.

Barrett, F. L.
Borland, M.

Barry, W. A.
Borling, J. L.

Bartlett, B.
Bornzin, G. O.

Bauer, F. C.
Boswell, E. T.

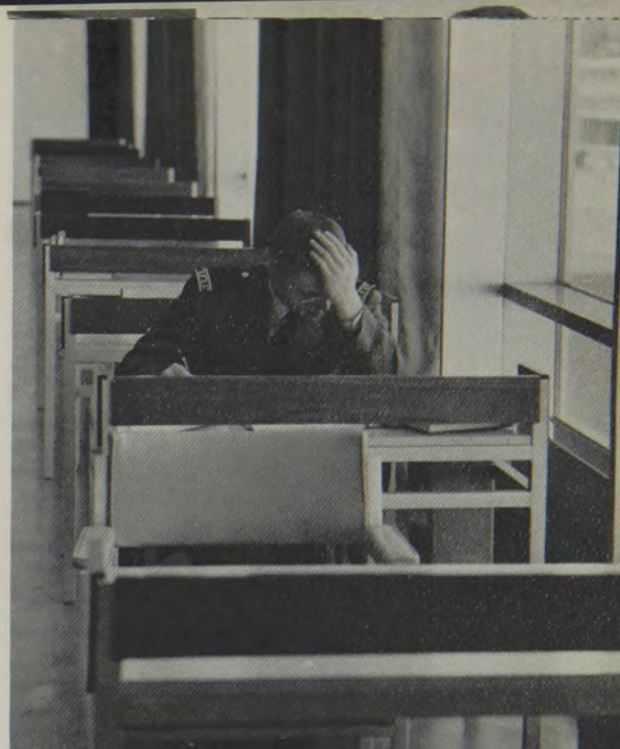
Beauchemin, A. E.
Bouchard, J. S.

Bellotte, J.
Bowers, J.





burn, J. N.	Allen, H. R., Jr.	Allen, U. S.	Ammerman, D. E.	Ammons, P. G.	Anderberg, M. R.
ndros, R. R.	Anway, M. D.	Arbogast, T. D.	Arceneaux, J. F.	Ardern, W. E.	Armbrust, P. H.
letta, B. F.	Babcock, P. G.	Bartaitis, P. F.	Backus, L. A.	Bacue, R. H.	Bain, W. W., Jr.



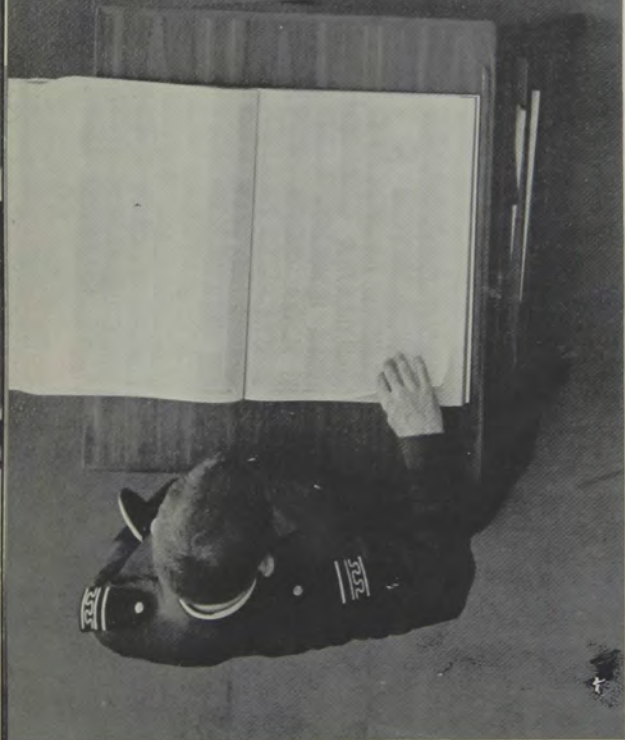
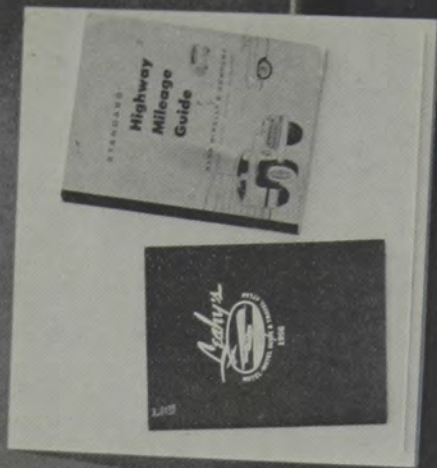
To pass — or not to pass. . . .



"Neither rain nor sleet nor dark of night. . . ."

auchemin, A. E.	Bellotte, J. E.	Bender, J. G.	Bessenhoffer, L. C.	Bielinski, B. T.	Black, F. A.	Bliden, V. J.	Bock, M. D.	Bodnar, J. J.
uchard, J. S.	Bowers, J. K.	Bowes, R. H.	Boyd, A. A., Jr.	Bradshaw, M. F.	Breckenridge, R. A.	Bredvik, G. D.	Brenci, R. L.	Brittenham, H. M.





Angel views cadet.



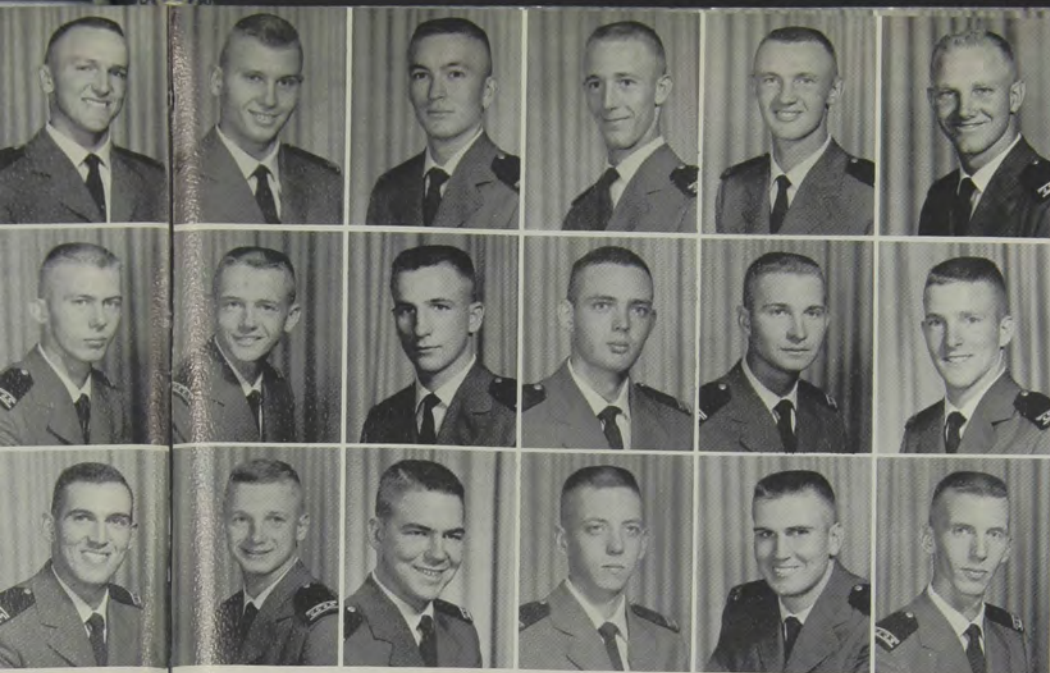
Brockhagen, B. J.	Broman, K. E.	Brooks, J. B.	Brown, R. M.	Browning, W. M., Jr.	Bryan, R.
Burns, T. V.	Burwell, J. C.	Bush, C. V.	Butler, J. H.	Butt, J. S.	Butterfield
Cardoza, T. J.	Carey, D. A.	Carlson, T. O.	Carnes, C. P.	Caruana, P. P.	Cary, B.



Winter scene — USAFA style.

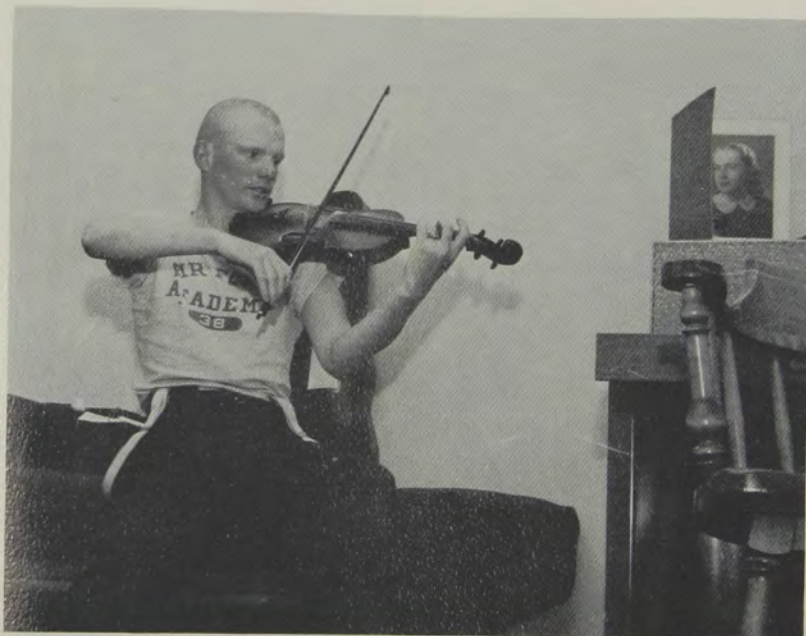
Clark, R. D.	Clark, T. E.	Clavin, J. R.	Coates, J. L.	Coleman, H. O., Jr.	Conant, H. C.	Cooper, R. R.	Cottrell, R. L.	Cowder, J.
Davis, J. J., Jr.	Davis, M. J.	Davis, P. H.	Davis, W. C., III	Davoren, D. I., Jr.	Day, L. E.	Dean, M. R. F.	Deberry, D. L.	Dee, W.



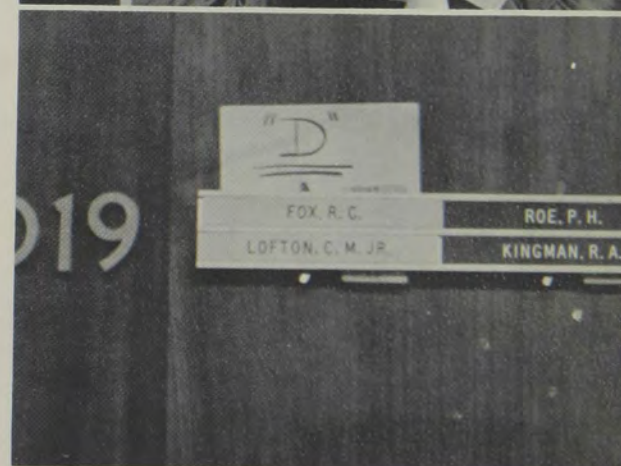


ing, W. M., Jr.
S.
na, P. P.

Bryan, R. E.	Bryant, W. F., Jr.	Bunce, R. L.	Bunker, P. G.	Burns, J. L.
Butterfield, D. H.	Byrne, D. N.	Byron, G. V.	Cubak, J., G., Jr.	Callin, G. D.
Cary, B. S.	Chapman, G. P.	Christy, M. T.	Chubaty, A. R.	Clack, R. H.



For the love of a girl . . .



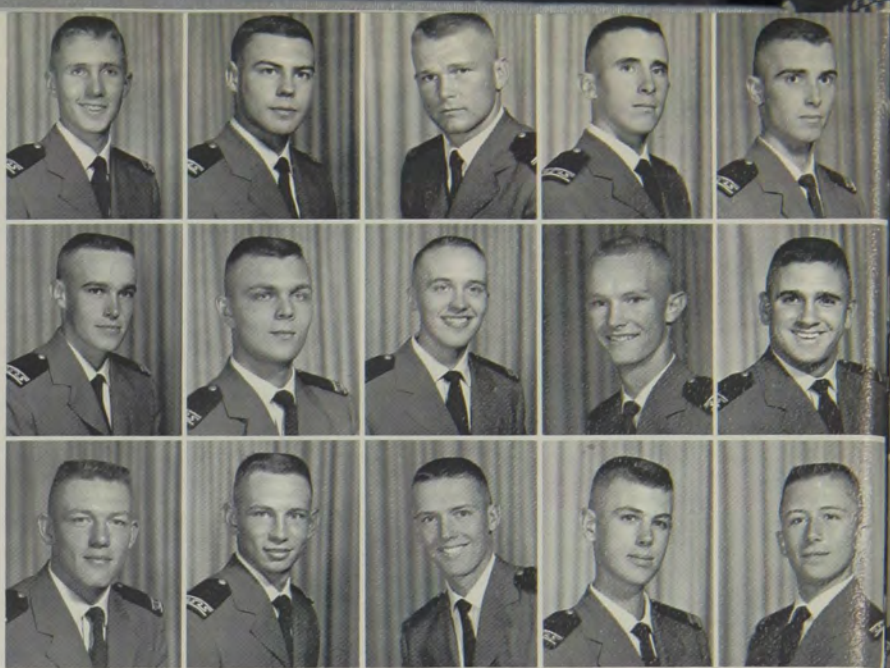
They got us all, sooner or later.

Cottrell, R. L.	Cowder, J. R.	Cox, D.	Cox, J. J., Jr.	Culberson, B. P.	Dake, T. L.	Dale, J. J.	Daly, P. F.	Davis, E. T.
Deberry, D. L.	Dee, W.	Degerman, R. L.	Deilke, R. W.	Deluca, J., Jr.	Denend, L. G.	Derieg, T. F.	Desanto, R. J. W.	Diesem, J. L.





Good will to men.



Dietz, D. R.	Diffendorfer, J. H.	Donahue, J. P.	Donahue, L. F.	Donovan, R. B.
Driscoll, J. D.	Drucker, P. A.	Dunn, A. D.	Durham, T. A., Jr.	Dyer, J. M.
Eckles, D. L.	Edwards, J. L.	Egeland, D. M.	Eggers, J. A.	Ekman, L. C.



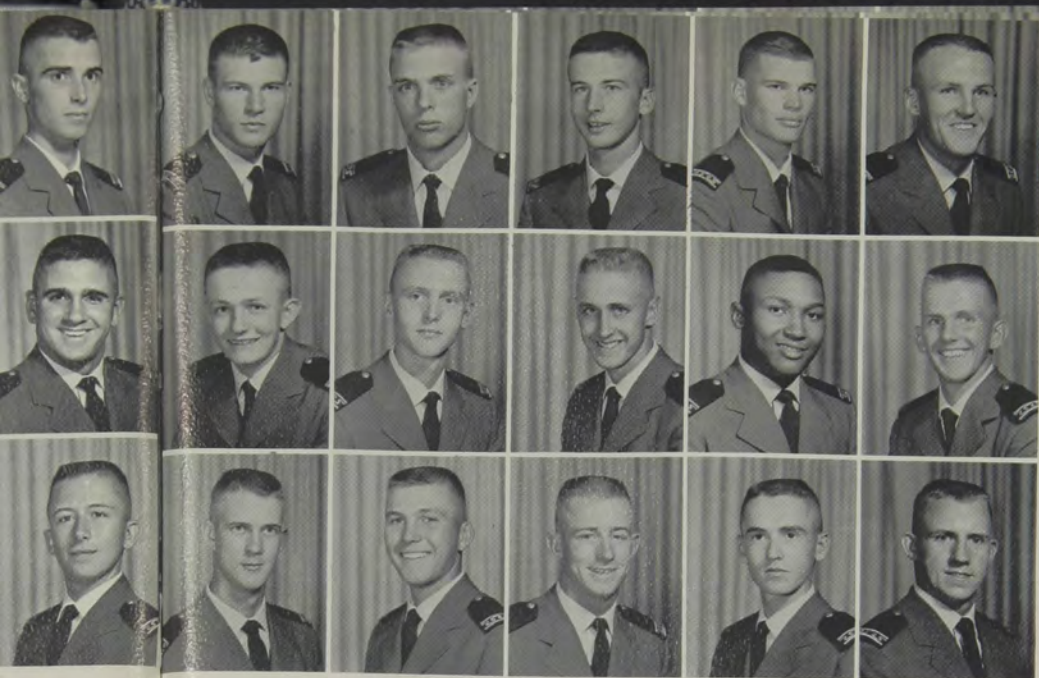
To the victors . . .



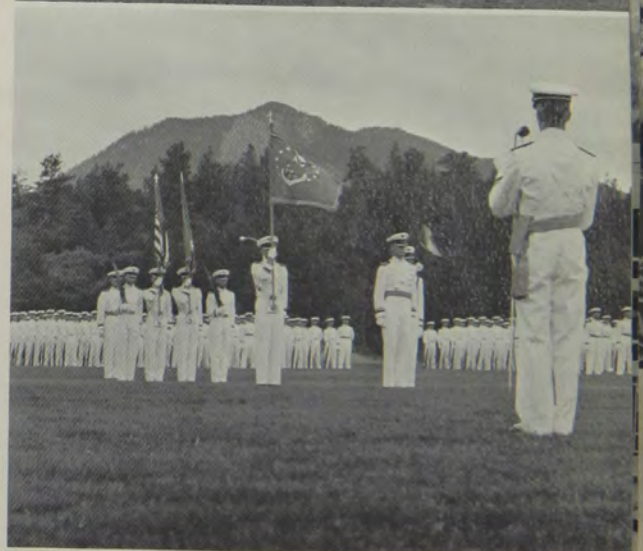
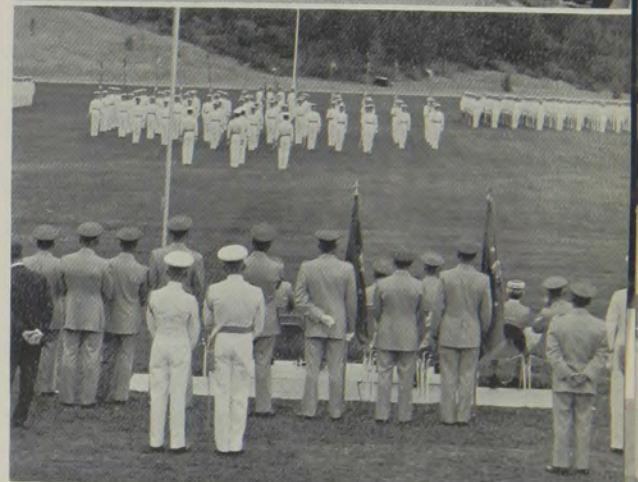
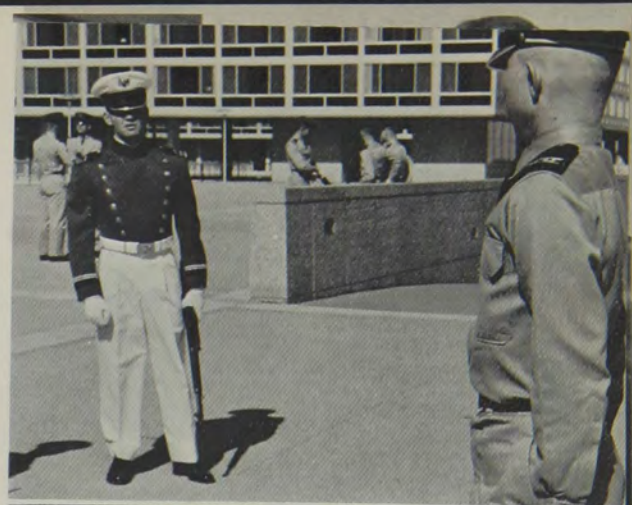
How frightfully passé.

Evans, J. T., Jr.	Fain, J. A., Jr.	Fairhurst, N. G.	Falkner, R. V., Jr.	Fanning, W. J., Jr.	Fausey, J. O.	Featherston, S. F., Jr.	Fendelander, D. D.
Foley, R. M.	Foley, W. T.	Fox, J. M.	Fox, T. J.	Frailey, H. V.	Francis, J. J., Jr.	Frederick, B. B.	Frederick, G. L.





Dotson, R. S.	Dougan, D.	Dougherty, J. J.	Downing, L. E.	Doyle, W. C.
Dysart, J. K.	Eastcott, M. E.	Eastman, L. R.	Ebert, W. L.	Eckelkamp, V. C.
Eigel, W. C.	Elfers, J. E.	Elliott, W. J.	Emmert, R. M.	Evans, A. S., Jr.



The breather before the show . . .

And what a show.

delander, D. D.	Fenske, S. V.	Ferency, R. J.	Ferguson, M. L.	Fiedler, T. J.	Flanagan, W. F.	Flynn, J. W.	Flynn, W. J.	Fogleman, R. R.
derick, G. L.	Freeland, M. L.	Freiman, W. H.	Frostic, F. L.	Fryer, T. A.	Fuller, R. R.	Fullerton, A. W.	Gabel, W. E.	Gallagher, T. N.





At length we found our El Dorado.



Gardner, H. W.
Goodell, R. W.
Green, W. T.

Gaston, J. C.
Goodman, J. D.
Greenfield, J. L.

Gaulke, G. W.
Goold, M. D.
Greer, G. W.

Gavin, L. J.
Gordon, D. L.
Grizzle, K. H.

Gebhardt, C. L.
Gordy, T. O.
Groves, W. C.

Gibbons, M.
Gossman,
Grunkeme



It's in here somewhere!



Right there on the dotted . . .

Habura, D.
Hardgrave, G. D.

Hagar, H., Jr.
Harley, W. M.

Hall, J. H.
Harmon, L. C.

Hall, R. W., Jr.
Harris, R. D.

Halley, G. W.
Harris, W. C.

Halligan, J.
Hart, E. C., II

Haluska, J. J., Jr.
Hathaway, J. H. V.

Hamilton, R. A., II
Hauser, J. P.

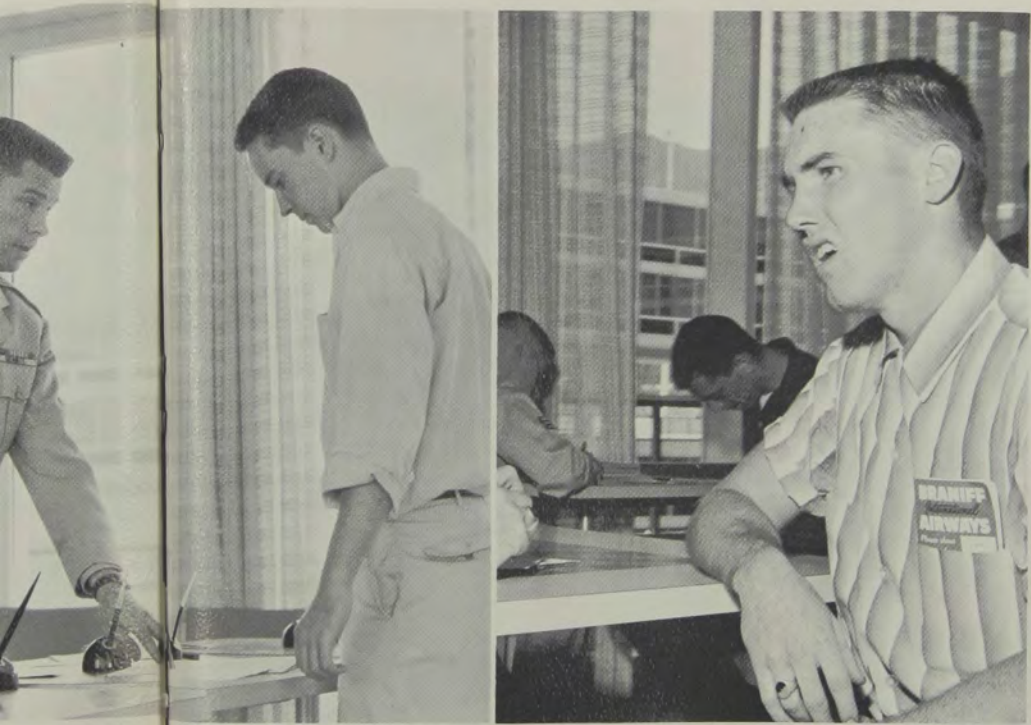
Hammerto
Hawes, G.





phardt, C. L.
rdy, T. O.
ves, W. C.

Gibbons, M. F.	Gilchrist, R. M.	Gill, A. B.	Gilligan, F. B.	Gilman, R. L.
Gossman, R. F.	Goutas, J. N.	Graham, F. R.	Graham, R. D.	Graves, G. D.
Grunkemeyer, D.	Gude, F. K.	Guild, R. E.	Gulick, L. E.	Habedank, O. K.



dotted . . .

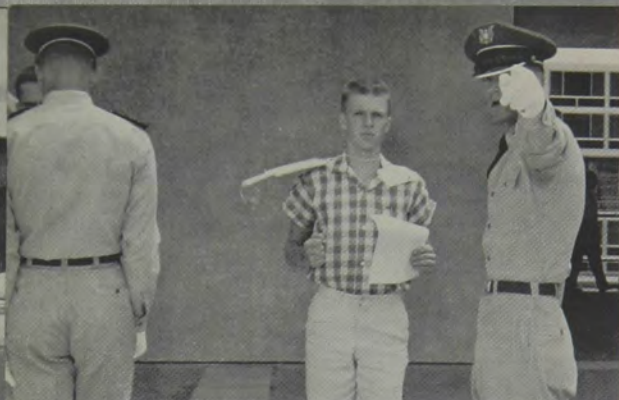
Four years!

And so it all began.

, R. A., II
. P.

Hammerton, R. P.	Hanes, J. W.	Haney, C. W., Jr.	Hannam, J. T.	Hanneken, R. J.	Har, K. C.	Haralson, W. W.	Harbaugh, K. E.
Hawes, G. T.	Hawkins, W. E.	Haworth, D. A.	Haycraft, D. L.	Hayes, R. L.	Heal, J. T.	Heavner, R. O.	Hegstrom, R. J.





They came wearing everything.



Heide, J. W.
Hess, D. A., Jr.
Horner, M. W.

Heimbürger, J. W.
Hicks, J. L.
Horton, H. T.

Heinlein, W. H.
Himelberger, R. E.
Hoskins, H. A.

Helinski, J. F.
Hockemeier, J. M.
Howe, T. W.

Helker, W. H., Jr.
Hodges, R. C.
Hubbard, R. H.

Hemeyer
Hoffman
Huntley,

And when in Rome . . .



Johnson, C. R.
Kerley, J. B.

Johnson, D. G.
Kern, G. E.

Johnson, J. R.
Keyserling, M. H.

Johnson, P. C.
King, F. D.

Johnston, J. R.
Kinnard, N. J.

Jones, F. V.
Kippenhan, C. M.

Juister, H. M.
Knudsen, H. E.

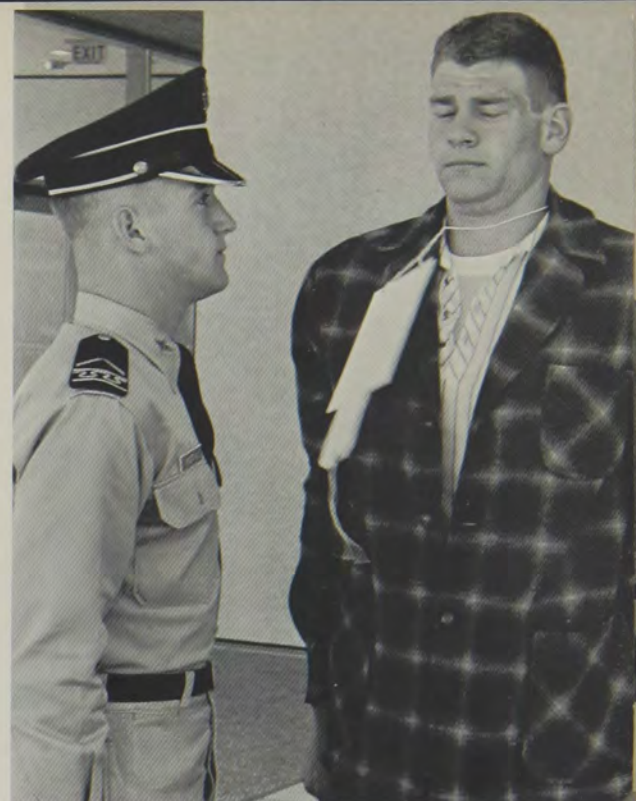
Justice, B. H.
Kochanski, J. M.

Kalberer,
Koehler,

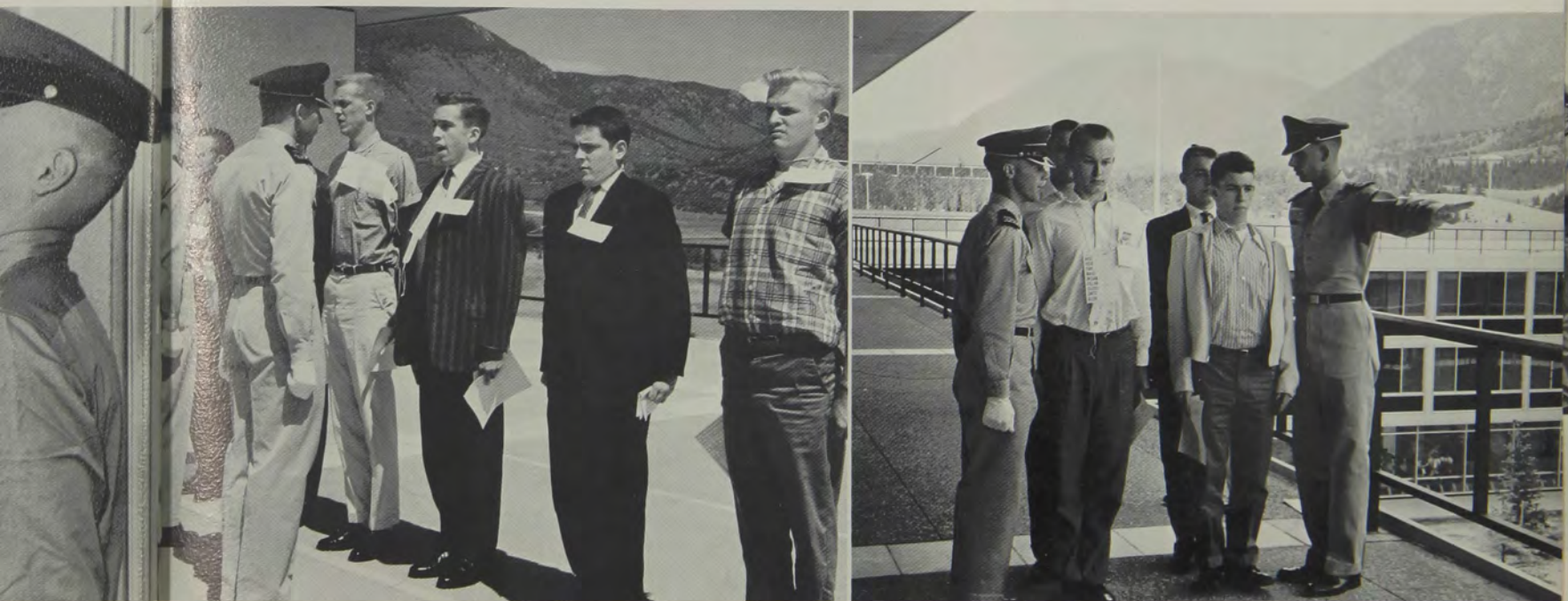




Helker, W. H., Jr.	Hemeyer, K. P., Jr.	Hemmel, C. J.	Henderson, E. D.	Hennage, D. W.	Hentges, W. J.
Hodges, R. C.	Hoffman, H. D., III	Hoffman, J. R.	Hoffman, L. C.	Hofmann, R. F.	Holland, G. F.
Hubbard, R. H.	Huntley, G. M.	Jackson, D. C.	Jacobcik, J. D.	Jamerson, J. L.	Johnson, A. H., Jr.



One sounds off on occasion, yet tries not to display emotion.

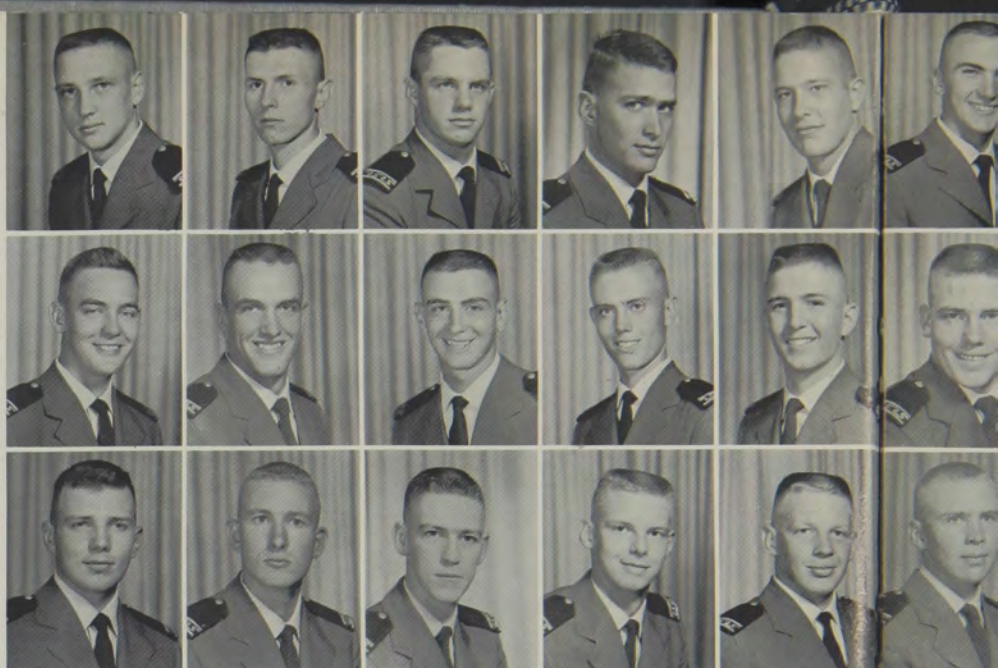


Justice, B. H.	Kalberer, K. F., Jr.	Karasienski, F. J. J.	Kautz, R. M.	Kennan, W. V.	Kelley, H. L.	Kellogg, W. A.	Kennedy, J. J.	Kennedy, R.
Kochanski, J. M.	Koehler, J. D.	Kohl, B. F.	Kominowski, R. J.	Kopke, K. D.	Korenberg, R. J.	Kos, R. J.	Kowalkowski, F. F.	Kraye, S. H.





Individual differences are considered . . .



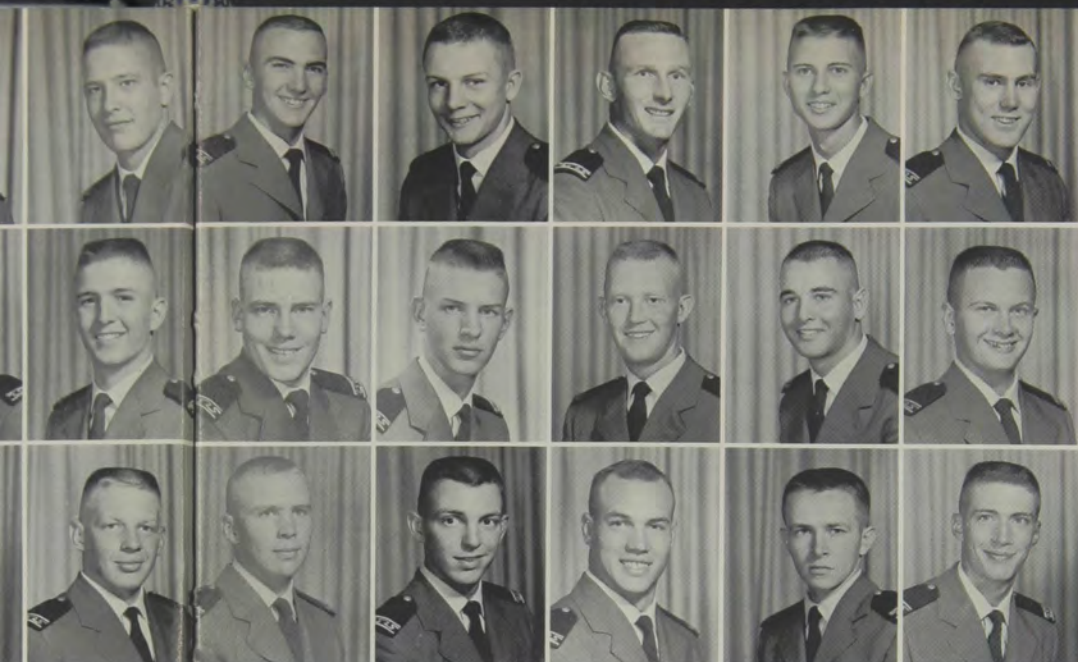
Kramer, H. R.	Kubat, E. A.	Kuhn, J. C., Jr.	Laing, D. B.	Lang, J. D., Jr.	Lareau,
Lee, R. M.	Lefors, W. H.	Leherissey, E. S.	Lentz, O. W.	Leveritt, D. H.	Lilly, R.
Lohmann, D. P.	Lorenz, R. G.	Lund, R. M.	Lundquist, R. V.	Lyons, L. A.	MacFar



In spite of the necessity for haste.

Manchess, W. E.	Manuel, J. A.	Manzella, A. C., Jr.	Marshall, R. B., III	Martell, B.	Martin, E. A.	Martin, J. L.	Martin, J. L.	Martin, J.
McBeth, R. D.	McCarthy, G. W.	McClellan, J. W.	McCollum, R. M.	McCrackin, T. M.	McDonald, D. J., Jr.	McGehe, D. J.	McGehee, J. B., Jr.	McKean





Lang, J. D., Jr.
Leveritt, D. H.
Lyons, L. A.

Lareau, R. D.
Lilly, R. L.
MacFarlane, R. B., Jr.

Larson, J. D.
Lindahl, F. W.
Maguire, P. R.

Lash, P. E.
Lindner, W. E.
Mahan, C. R.

Lavender, H. L.
Lloyd, M. H.
Maher, E. A., Jr.

Lee, N. I., III
Lockhart, K. E.
Mahoney, R. V., Jr.



"Poop-Break"



Sudden showers are not uncommon . . .



But nothing could dampen our spirits.

Martin, J. L.
McGehee, J. B., Jr.

Martin, R. D.
McKean, J. A.

Martinelli, D. R.
McKenzie, R. N. W.

Martines, J.
McKnight, L. M.

Matjasko, L. S.
McLain, J. M., Jr.

Mattison, G. F.
McLaughlin, L. G.

Maxon, B. P.
McMillan, J. K.

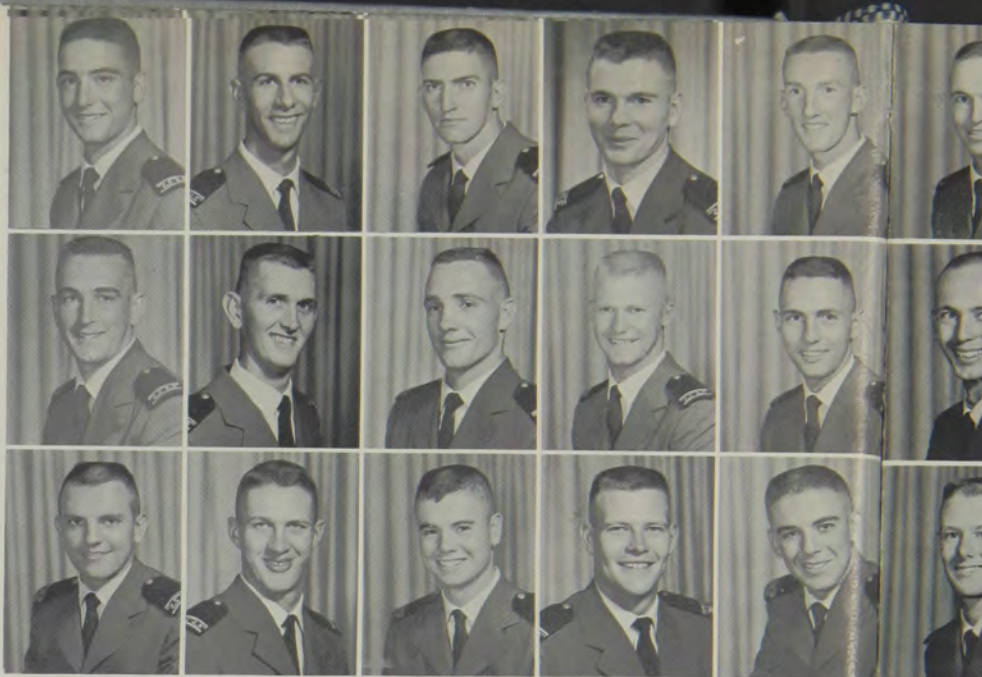
Maywald, P. V.
McTasney, J. B.

Mazet, R., III
Meadows, S. L.





Try this with fixed bayonets.



Medina, J. E.
Meuse, B. M.
Mordan, C. R.

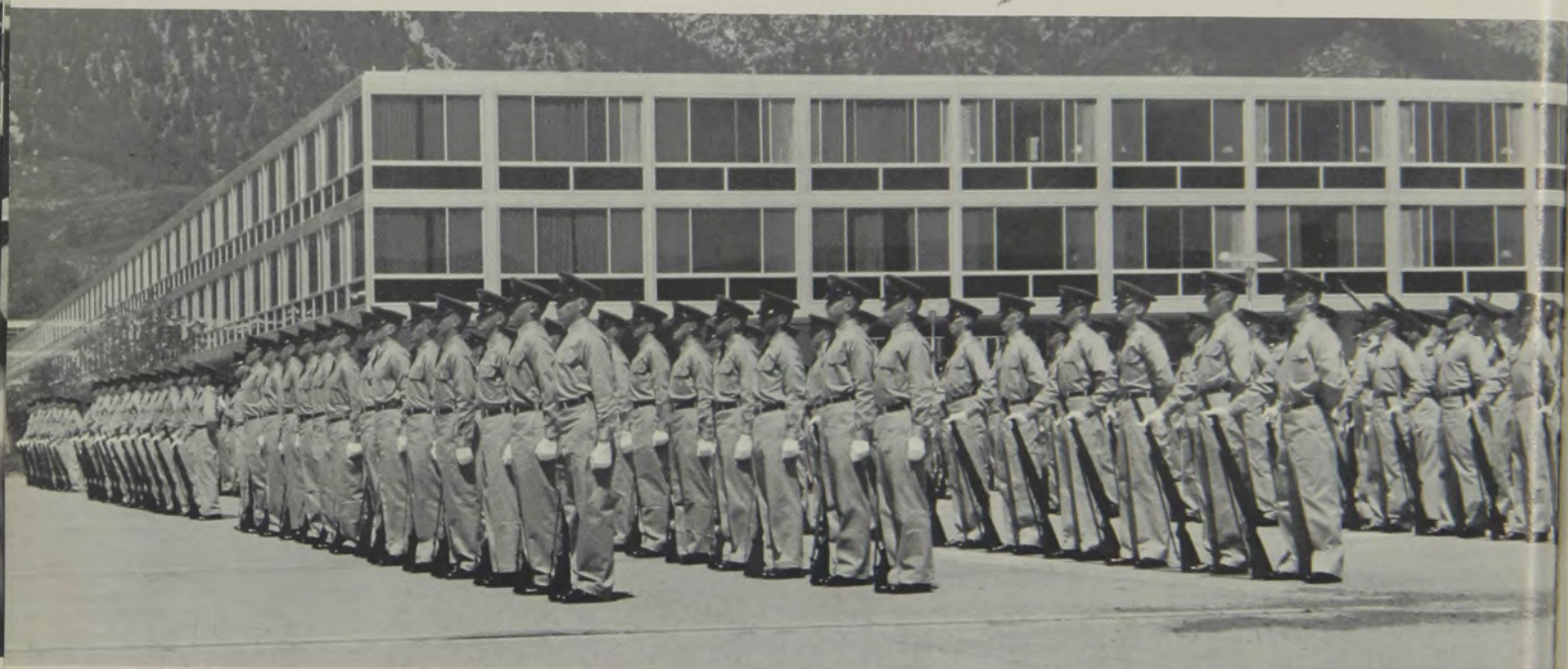
Meier, B. W.
Meyer, W. L.
Morgan, D. W.

Meier, T. C.
Milam, D. W.
Mullen, D. D.

Meinhold, D. F.
Miller, D. F.
Mullen, G. T.

Melenzyer, C. L.
Miller, J. R.
Mummert, T. C.

Melia, T.
Miller, J.
Murk, J.



And Mater couldn't even get me up on Saturday mornings.

Nacrelli, G. A.
Nuss, D. A.

Nardone, A. L.
O'Brien, H. J.

Nassir, A.
O'Connell, M. J.

Nau, D. C.
Odefey, M. L.

Nauton, L. C., Jr.
Ognibene, P. J.

Nay, C. F.
Ogren, C. D.

Neff, D. W.
O'Leary, R. J.

Nehring, J. A.
Oliver, C. W.

Nenninger,
Olson, J. E.





Melenzyer, C. L.
Miller, J. R.
Mummert, T. C.

Melia, T. F., Jr. Melone, R. J.
Miller, J. D. Mitchell, T. B.
Murk, H. E. Murphy, R. L.

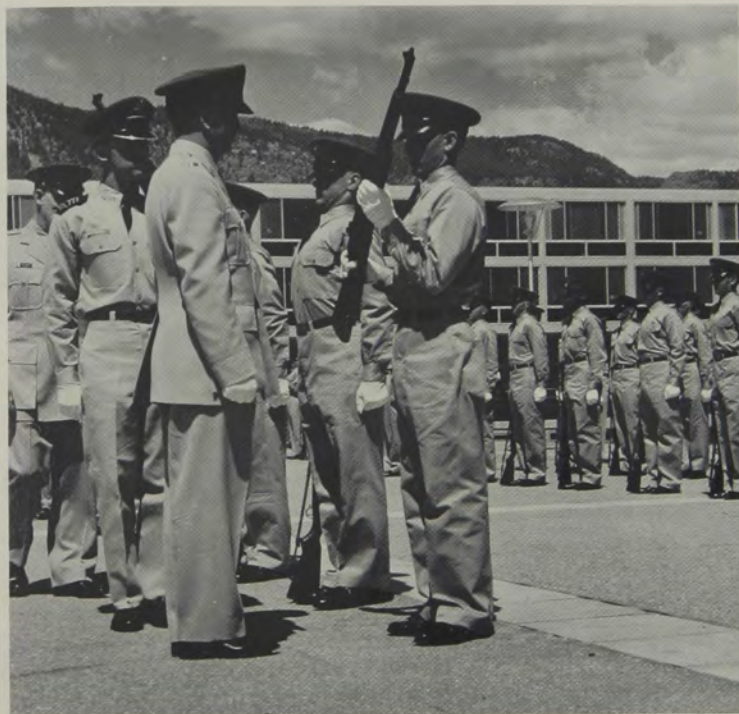
Mercier, R. A.
Mitchell, W. B.
Murray, J. K.

Merkle, G. R.
Moore, B. L.
Musselwhite, G. E.

Metcalf, F. L.
Moore, P. M., Jr.
Myers, B. L.



"With malice towards some . . ."



High school was never like this.



At least the setting was impressive.

Nehring, J. A.
Oliver, C. W.

Nenninger, G. L. Newberry, W. E.
Olson, J. E. Olson, W. H.

Newhouse, J. W., II Niebur, J. E.
Ormond, R. T. Ott, J. D.

Nogaki, W. S.
Palazzolo, J. W.

Norris, J. H.
Paprowicz, R. D.

Norwood, W. I., Jr. Nottingham, B. A.
Parker, C. W. Parlette, R. L.





Parma, W. H.
Pfeifer, G. W.
Porch, F. C.

Parra, R. J., Jr.
Pfeifer, N. L.
Porter, F. C.

Pasquet, G. A.
Phillips, J. R.
Porter, W. R. C.

Patchin, A. D.
Pickens, W. E., II
Potenzo, P. H.

Patterson, P. F.
Pierson, J. H.
Povilus, W. R.

Patterson, P. F.
Pierson, J. H.
Power, W. R.



Fighter jock for a day!

Only room for one, men.

Ralston, F. D., III
Rohatsch, R. R.

Ransom, K. W.
Rohrs, D. L.

Rathburn, R. L.
Rooks, R. J.

Rector, J. C.
Roscoe, M. C.

Reemtsma, W. L.
Rosendahl, E. E., Jr.

Regelbrugge, J. M.
Roth, M. J. C.

Regnier, F. M.
Rotz, D. H.

Reinstein, B. R.
Roush, J. G.

Reisdorf, B. R.
Rowell, J. G.





Patterson, P. F.
Patterson, J. H.
Povilus, W. R.

Patterson, R. E. Patton, J. B.
Pierson, T. C. Pirruccello, J. S.
Power, D. R. Prenez, J. E.

Payne, I. S., IV
Poer, D. G.
Preston, C. A.

Pesmark, D. J.
Pollitt, G. W.
Probst, L. J.

Peters, J. F.
Pollock, R. G.
Rader, R. F.



"Cheer up, Carter, it's about done."



Reinstein, B. R.
Roush, J. G.



"Some knew the way."



Model home under construction.

Reisdorf, E. G. Rex, R. F.
Rowell, G. A. Roy, R. W.

Reynolds, R. S.
Rudd, W. T.

Rickards, C. J.
Russell, R. L.

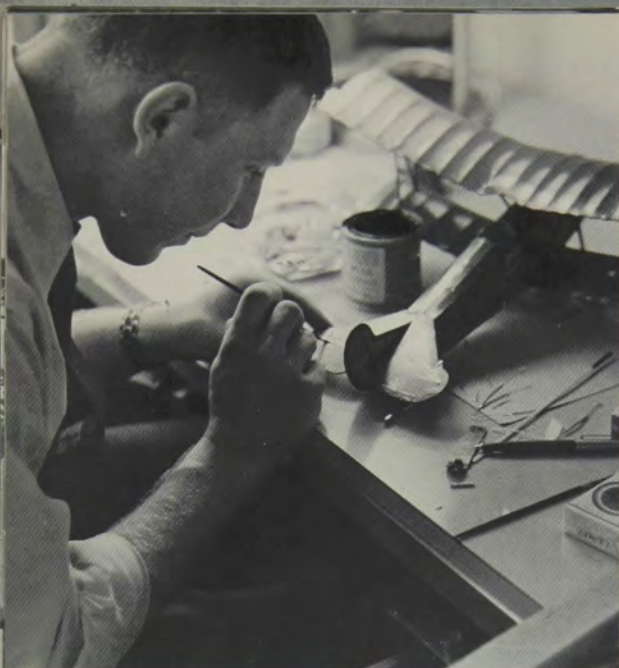
Rigsbee, G. M.
Saban, G. H.

Ringler, D. L.
Sahd, T. M.

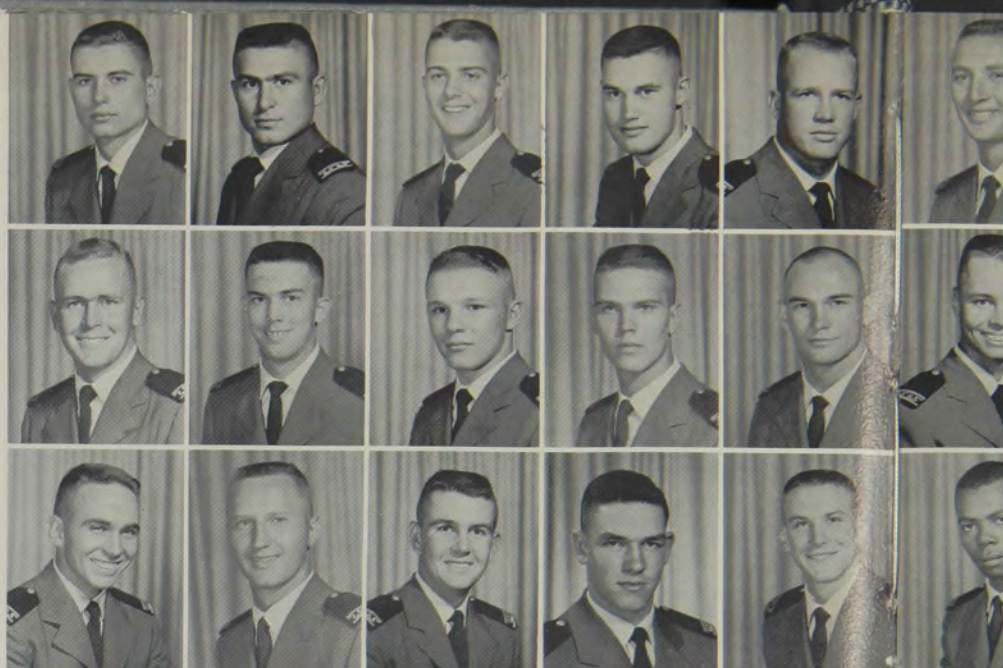
Ritchie, W. J.
Sailors, J. L.

Roemer, R. B.
Sands, R. L.





Then it was back to the Old Grind.



Savonin, S. J.
Severson, L. L.
Shuck, J. W.

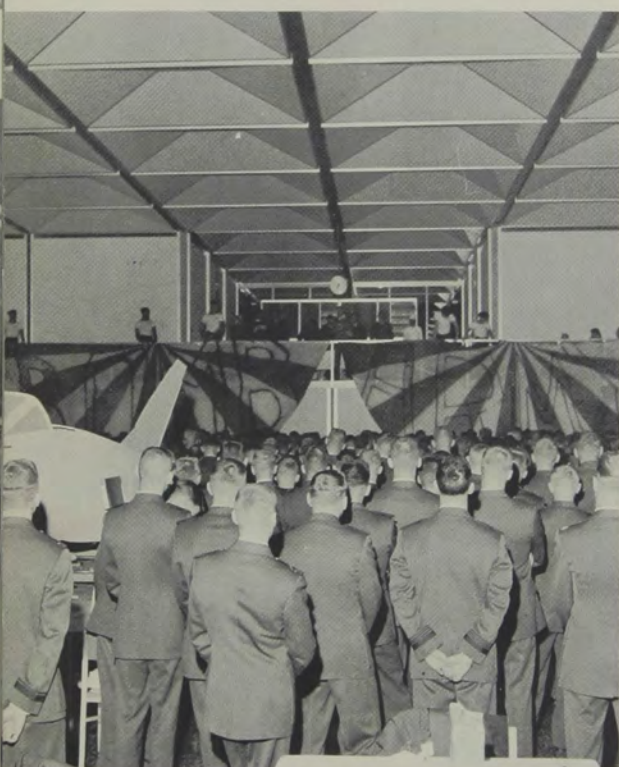
Schnaidt, L. C.
Shaffer, C. G., Jr.
Shutack, R. A.

Schneider, D. K.
Shagner, W. A., II
Simmons, D. R.

Schroeder, T.
Sharp, T. M.
Simpson, C. S.

Schuchter, J. F.
Shaw, R. E.
Simpson, R. B.

Schuhm
Shearer
Simpson



Bomb Army Rally.



Erudite eremites.

Slowik, R. A.
Taylor, D. J.

Small, D. W.
Taylor, J. R.

Smith, E. L.
Teising, R. C.

Snow, H. T., Jr.
Terrell, T. F., III

Sorensen, R. A.
Teta, A. A.

Sorenson, N.
Thacker, V. L.

Sprenkle, J. H.
Thies, J. C.

Springs, L. D.
Thomas, H. A., Jr.

Steinbrin
Thomas.





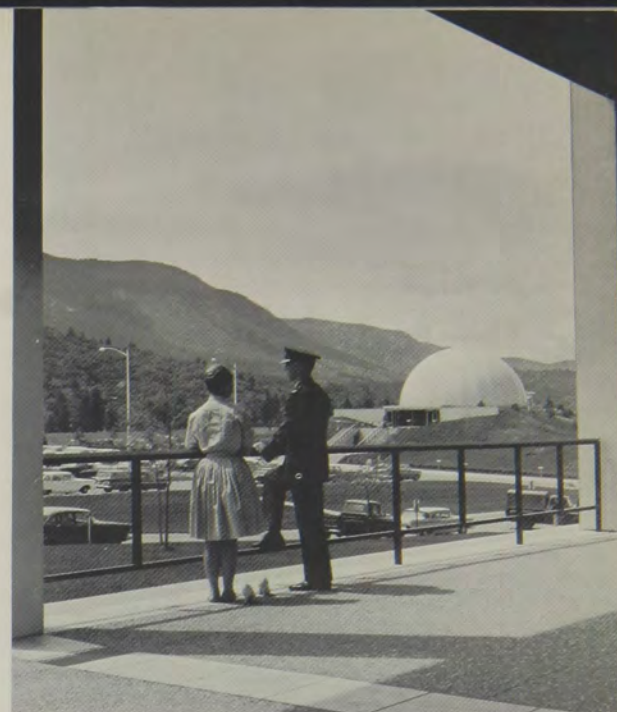
chuchter, J. F.
haw, R. E.
Simpson, R. B.

Schuhmacher, J. E. Schulze, N. E., Jr.
Shearer, E. L. Sherrill, G. H.
Simpson, W. H. Sims, R. B.

Schuman, J. D. Shillcutt, D. D.
Sirovatka, L. C.

Schweinle, W. E. Shmoldas, J. D.
Skilling, D. A.

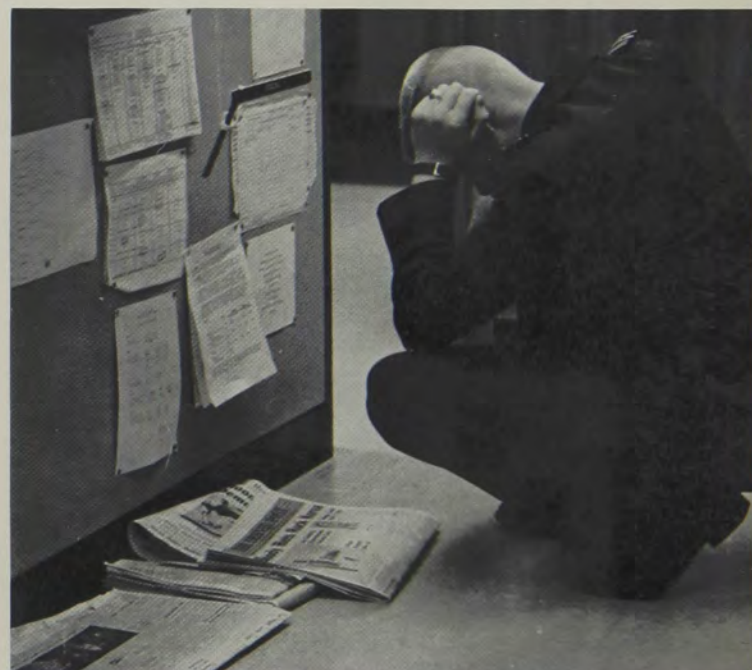
Scott, J. D. Shriner, R. D.
Skoro, J. P., Jr.



Try to visualize it . . . all white.



"...the Delaware. Signed, Gn'l. Geo. Washington."



Very common form of free-loading.

rings, L. D.
omas, H. A., Jr.

Steinbrink, L. G. Storms, R. D. Suby, S. F.
Thomas, L. T., Jr. Thompson, L. F., Jr. Thornton, J. E.

Sula, R. L. Thyng, J. R.

Sutton, S. R. Tice, M. R.

Tabor, R. A. Tipples, L. D.

Tate, J. P. Tkac, J. G., Jr.

Tax, F. J. Tomme, H. M.





Troutman, D. E.



Troy, R. O.
Verdier, P. R., Jr.
Walsh, T. H., Jr.



Tucker, D. C.
Verfuss, G. R.
Ward, G. A., Jr.



Tucker, L. M.
Vincent, W. W.
Ward, R. C.



Turner, R. M.
Vogelsang, J. M.
Warner, R. M., Jr.



Van Allen, P. R.
Vollmer, S. J.
Warner, W. A.



Vande, I.
Vorhees
Washbu



Costenbader's cool cats - really cool!



Days were sunny now and then.

Webb, H. K.
Wilson, H. F., Jr.

Weber, L. R.
Wilson, J. F.

Wecker, W. E.
Wilson, J. H. R.

Weidman, C. H.
Wilson, W. E.

Wells, N. E.
Winegar, R. F., II

Wendt, J. A.
Winzell, J. R.

West, C. T., Jr.
Wolf, A. E.

West, E. J.
Woods, J. I.

West, G.
Wynne,



Keep searching; the squadron's here somewhere.



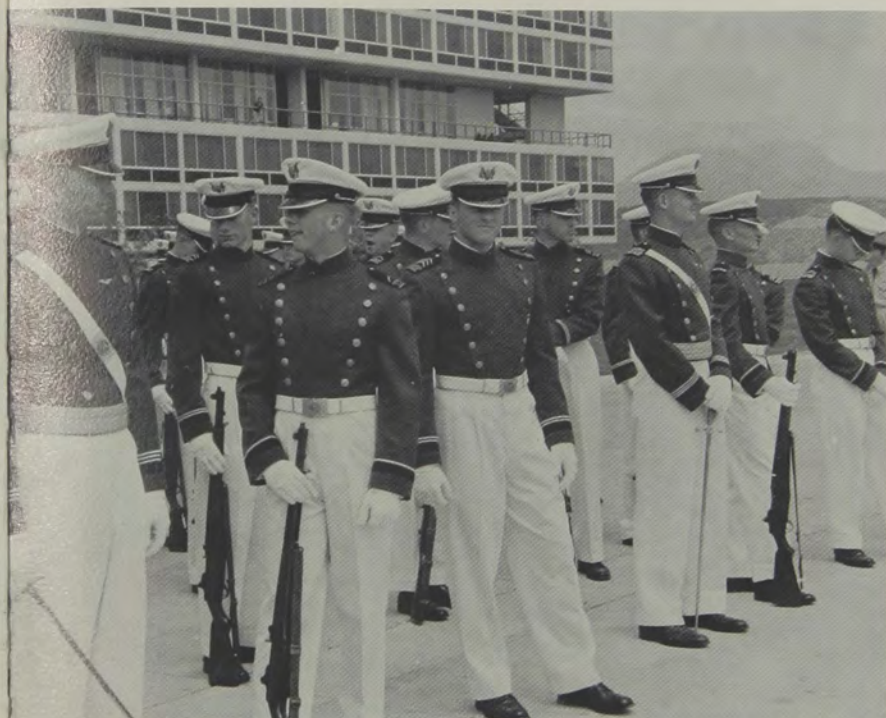


Venkus, R. E.



Allen, P. R.
Allmer, S. J.
Arner, W. A.

Vande, M. W.	Vandervort, J. B.	Vara, R. F.	Vaughn, E. W.	Veale, W. D.
Vorhees, R. L.	Wallace, A. A.	Wallace, G. E.	Wallace, W. H.	Walrath, B. A.
Washburn, D. C.	Waterman, A., Jr.	Watt, A. K.	Wax, D. J.	Weaver, J. L.



Sure enough, the snow finally melted . . .

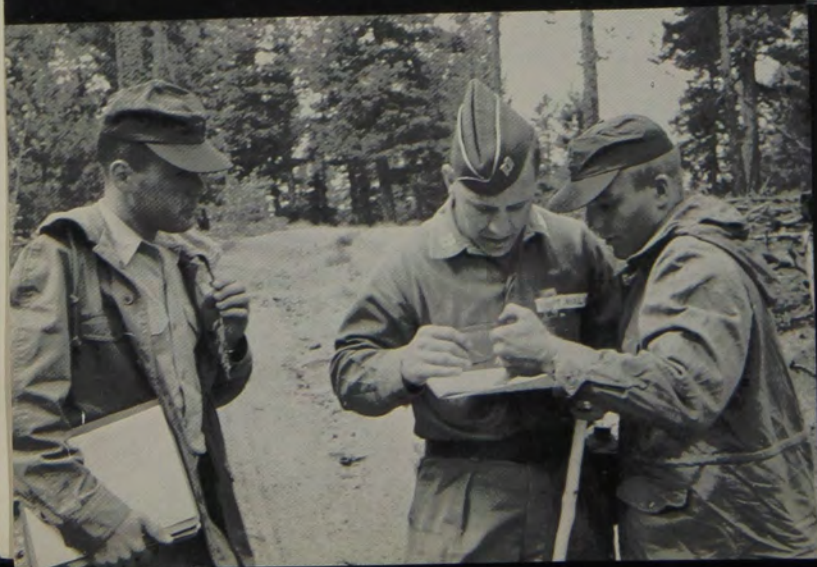


But we weren't allowed to.

est, E. J.
oods, J. I.

West, G. W.	Westbrook, S. W., II	Westerbeck, G. W.	Wetherington, C. B.	Wetterhahn, R. F.	White, W. E.	Wildonger, J. A.	Wilson, D. E.
Wynne, P. E.	Yee, D. K.	Young, E. A.	Young, J. R., II	Zamboldi, R. J.	Zimmerman, J. E.	Zoeller, R. J.	Zygner, J. O.







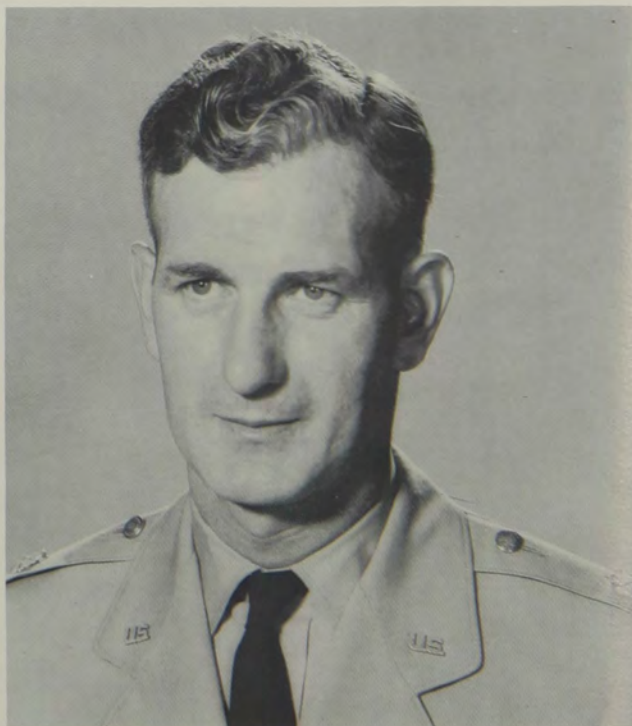
Personnel



Deputy Base Commander
COL. JASPAR A. WESTBROOK

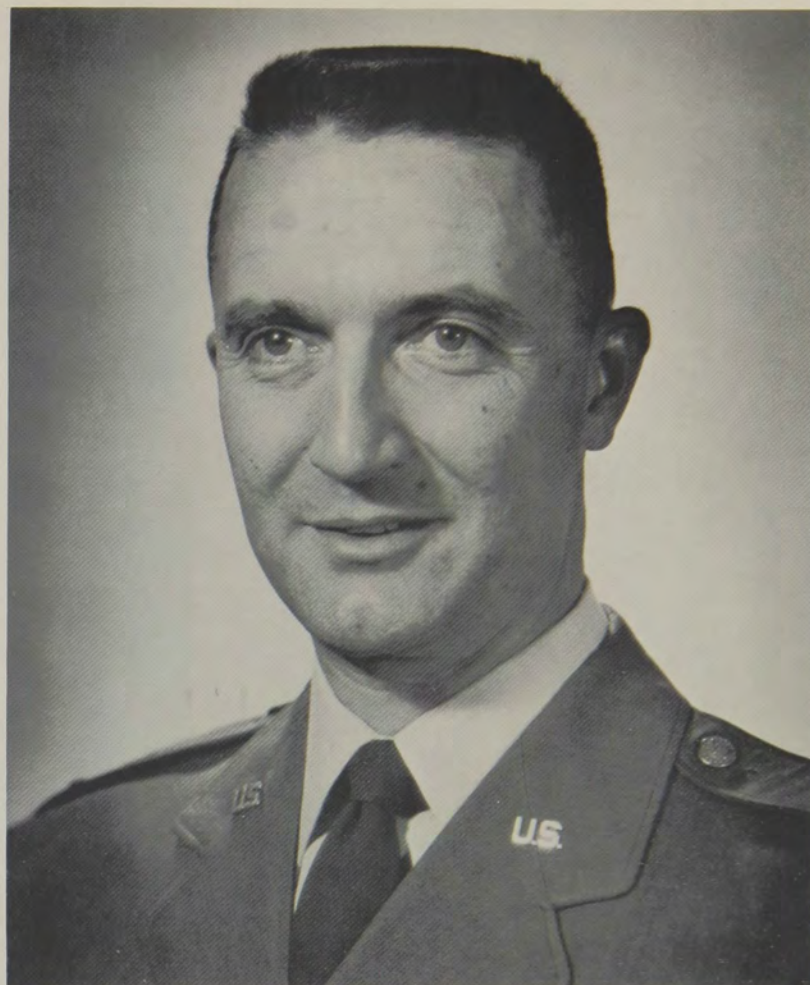


DCS Comptroller
LT. COL. D. H. BULL

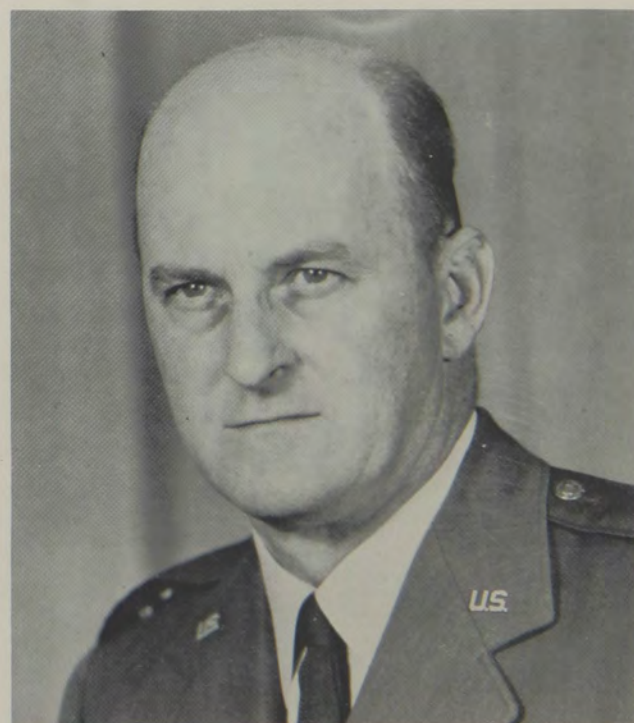


DCS Civil Engineering
LT. COL. J. L. CROSSEY

Chief of Staff
COL. D. J. ROGERS



DSC Materiel
LT. COL. H. F. MURRAY



Director of Administrative Services
MAJ. W. H. MURPHY

Judge Advocate
COL. CHRISTOPHER H. MUNCH



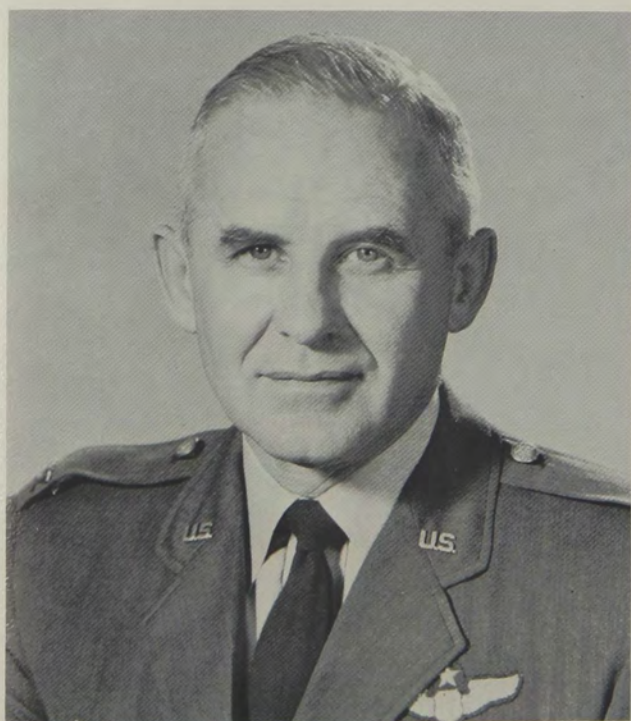
Director of Information Services
COL. R. B. GOOD



Director of Inspection
LT. COL. J. H. McCULLOUGH



DCS Personnel
COL. E. F. BOURNE, JR.



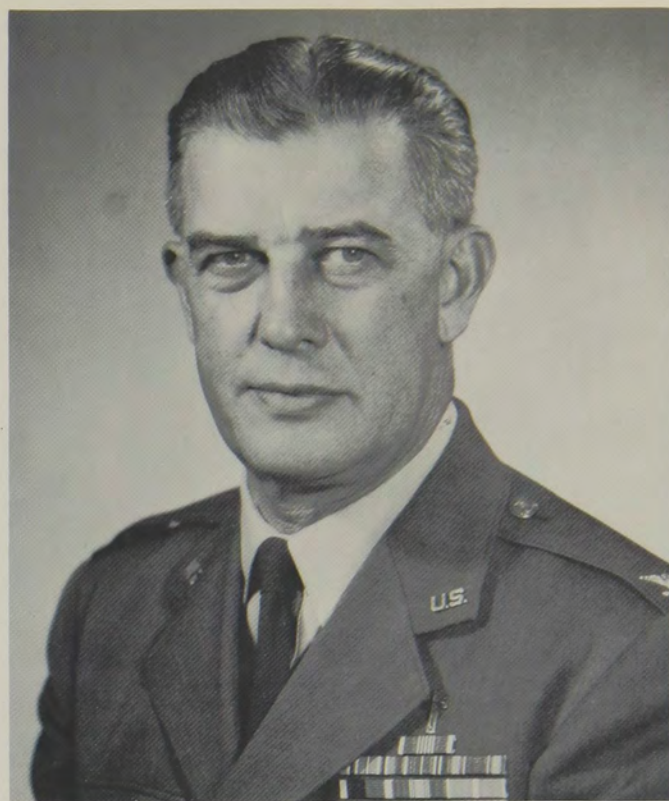
Director of Hospitals
COL. R. S. FIXOTT



Director of Libraries
LT. COL. G. V. FAGAN



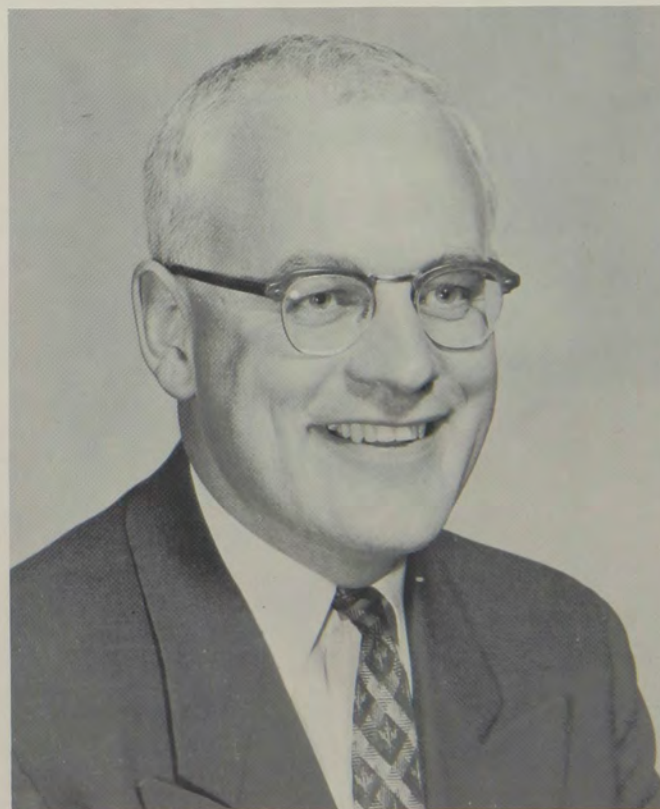
Protestant Cadet Chaplain
COL. C. I. CARPENTER



Catholic Cadet Chaplain
COL. S. J. O'CONNOR



Registrar
LT. COL. V. G. O'CONNOR



Organist and Choirmaster
MR. J. R. BOYD

Director of Athletics
COL. GEORGE B. SIMLER



Director of Physical Education
LT. COL. CASAMIR J. MYSLINSKI



Director of Intercollegiate Athletics
MR. ROBERT JAMES





Deputy Commandant for Airmanship Studies
COL. GERARD G. WOLKE



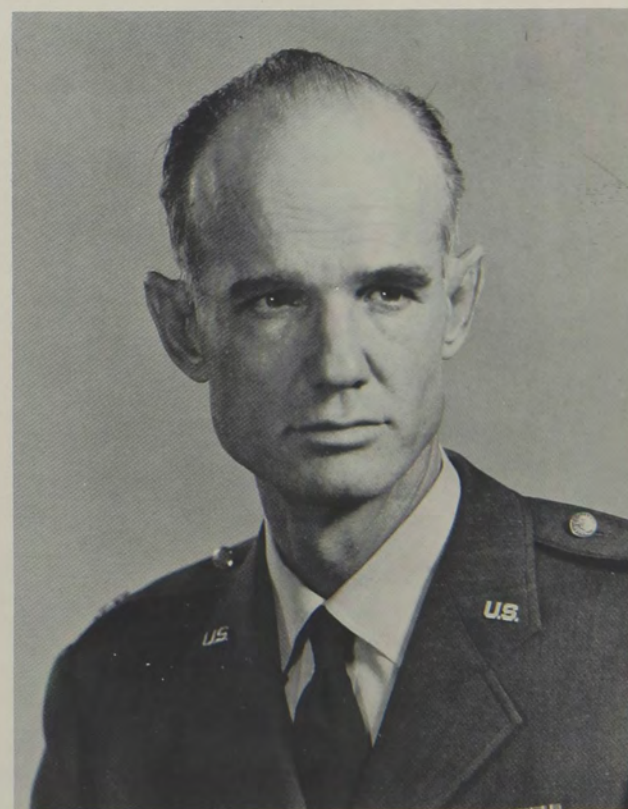
Director of Leadership Studies
LT. COL. GABRIEL D. OFIESH



Director of Military Studies
LT. COL. L. J. CHURCHVILLE



Deputy Commandant For Cadet Wing Command
COL. LOUIS T. SEITH



Director of Cadet Wing Services
LT. COL. C. R. DARNOLD



Assistant to Dean
LT. COL. V. J. FERRARI



Director of Personnel and Administration
MAJ. STEPHEN MATTICK



Director of
Cadet
Counseling
LT. COL.
J. C. HEMPSTEAD



Director of
Cadet
Dining Hall
MAJ. M. McNABB



Director of Cadet Activities
CAPT. H. C. EMANUEL



Director Academy Band
CAPT. C. W. COSTENBADER



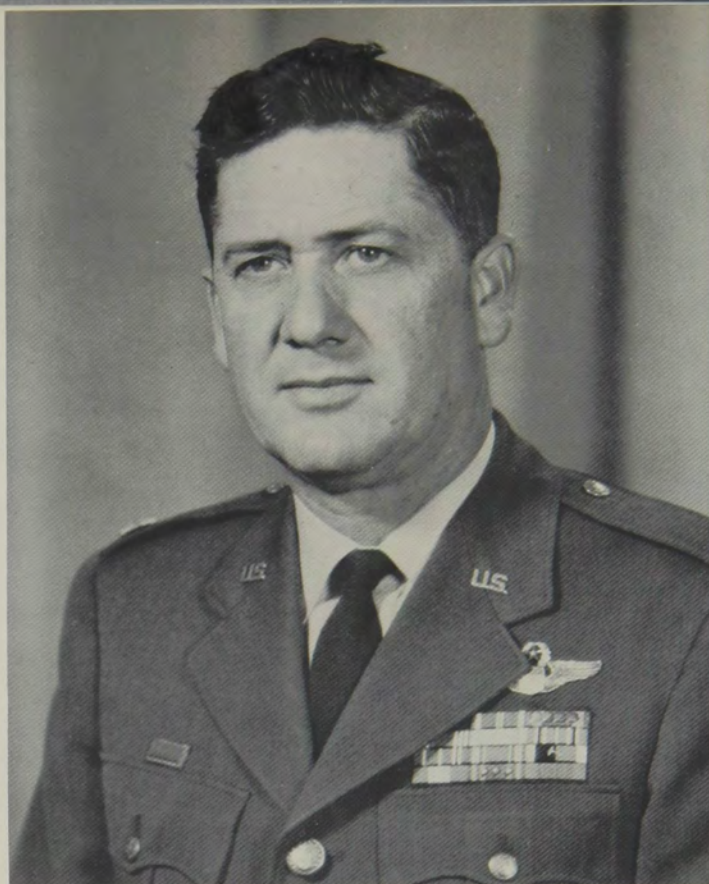
MRS. GAIL McCOMAS



MRS. P. TURNER

Cadet Wing Hostesses





1st Group AOC
MAJ. EVERETTE L. MARCUM



1st Squadron AOC
CAPT. H. E. DUNIVANT



2nd Squadron AOC
CAPT. RUFUS M. MONTS



3rd Squadron AOC
CAPT. FREDRICK J.
HAMPTON



4th Squadron AOC
MAJ. CHARLES M. HALL



2nd Group AOC
MAJ. R. A. DUNN



5th Squadron AOC
CAPT. BILLY J. ELLIS



6th Squadron AOC
CAPT. PATRICK E. MCGILL



7th Squadron AOC
MAJ. EARLE H. AMBROSE



8th Squadron AOC
CAPT. PAUL M. INGRAM



3rd Group AOC
LT. COL. M. L. BOSWELL

9th Squadron AOC
MAJ. WILLIAM A. PATCH



10th Squadron AOC
CAPT. RICHARD G. CARNRIGHT



11th Squadron AOC
MAJ. C. E. HAIRSTON, JR.



12th Squadron AOC
MAJ. JAMES D. WOODSON





4th Group AOC
MAJ. LEONARD W. LILLEY



13th Squadron AOC
LT. COMDR. W. N. SMALL



14th Squadron AOC
CAPT. RALPH W.
STEPHENSON



15th Squadron AOC
CAPT. THOMAS F.
BULLOCK



16th Squadron AOC
MAJ. JAMES G. SANDMAN

Department of Military Studies

Director of Military Studies
LT. COL. L. J. CHURCHVILLE

Standing: Capts. Hite, K. F.; Baxter, W. H.; Mullaney, D. M.; Crane, G. A. **Seated:** Lcdr J. N. Price, Lt. Col. L. J. Churchville, Maj. R. M. Pomeroy. **Absent:** Wg Cdr R. W. G. Freer, Sqdn Ldr K. A. Martin.



Department of Leadership Studies

Director of Leadership Studies
LT. COL. GABRIEL D. OFIESH

Standing: Capt. Lyle D. Kaapke, Capt. Mathews M. Collins, TSgt. William L. Brooks, MSgt. Vernon D. Dayhoff, Capt. Joseph P. Seymour (U.S.A.). **Seated:** Capt. John A. Magee, Jr., Lt. Colonel William G. Ryan, Lt. Colonel Gabriel D. Ofiesh, Major Edwin G. Triner, Capt. Robert E. Stockhouse.





Back row, left to right: Major Arthur R. Steiger, Maj. George E. Yale, Jr., Capt. John E. Chrisinger, Capt. Martin M. Bretting, Capt. Loren A. Anderson. **Front row:** Lt. Col. Gage H. Crocker, Colonel Gerhardt C. Clementson (Professor), Lt. Col. James H. Polve (Assoc. Professor), Maj. Jean G. Goppert.

Professor of Aeronautics
COL. GERHARDT C. CLEMENTSON

Department of Aeronautics

Department of Astronautics

Professor of Astronautics
COL. RICHARD C. GIBSON

Standing, left to right: Capt. Joe E. Anderson, Jr., Capt. Norbert D. LaVally, Capt. Daniel S. Barnes, Capt. Evert D. Wilmoth, Capt. Roger W. Johnson. **Seated, left to right:** Capt. Roland E. Thomas, Lt. Col. Robert E. Collier, Capt. Roger R. Bate. **Not shown:** Capt. George T. James, Jr., Col. Richard C. Gibson (Dept. Head).





Back Row: Capt. Calvin H. Schmid, Lt. Douglas L. Smith, Capt. James E. Banks, Lt. Fred D. Bartleson, Jr., Capt. Willis S. Anderson, Lt. Arthur P. Raun, Capt. Henry W. Parlett, Capt. Francis X. Keill, Capt. Lowell A. King, Capt. Harman C. Agnew, Capt. Loris D.

Whipple: Front Row: Maj. James W. McFarland, Capt. William F. Goodner, Maj. Willis A. Cude, Jr., Lt/Col. Harrison E. Kee, Jr., Col. William T. Woodyard, Maj. Milton D. Sprinkel, Maj. Robert L. Taylor, Capt. Frank M. Hammock.

Department of Chemistry

Professor of Chemistry
COL. WILLIAM T. WOODYARD

Department of Economics

Professor of Economics
LT. COL. WAYNE A. YEOMAN

Maj. William E. Black, Capt. Bob L. Whitfield, Maj. Hiram C. Caroom, Maj. C. A. Strawn, Maj. Robert G. Taylor, Maj. Robert E. Pursley, Capt. Jefferson A. Simpson, Maj. Charles E. Tyhsen, Lt. Col. Wayne A. Yeoman, Capt. John Hansel, Jr.





Front Row (Seated L to R): Capt. Charles Barnett; Maj. Alfred E. Junod; Lt. Colonel Alfonso R. Miele; Colonel George L. Holcomb; Maj. Joseph J. Bednarski; Major Manuel C. Castro. **Second Row (Standing):** Capt. Charles W. Hammond; Capt. Robert F. C. Winger,

Capt. Robert A. Carlone; Capt. Larry H. Jackson; Capt. Jaime Ortiz-Lopez; Capt. Yves R. Geneste; 1st Lt. Oleg V. Suzdaleff.

Department of Foreign Languages

Professor of Foreign Languages
COL. GEORGE L. HOLCOMB

Front Row (Seated L to R): Capt. Arnold A. Anderson; Capt. Edward T. Ryan; Capt. Richard S. Steffel; Major Robert E. Duvall; Capt. Peter H. Davison; Capt. Julius M. Blum.

Second Row (Standing): Capt. James Ivan Miller, Jr.; 1st Lt. Louis J. Gregory; Capt. Roy D. Green; Capt. Charles R. Carney; Capt. William L. Roche; 1st Lt. Oleg V. Suzdaleff.





Back Row, left to right: Capt. Elmer H. Green, Major Robert M. Lowry, Jr., Capt. William B. Wilson, Major William R. Manlove, Capt. William J. Quirk, Capt. Robert A. Walsh, Capt. James L. Singleton. **Seated, left to right:** Major Elbert J. Hagin, Lt. Col. Walter W.

Long, Colonel James V. G. Wilson (Head of the Department), Lt. Col. Thomas K. Oliver, Major Ray S. Basham.

Professor of Electrical Engineering
COL. JAMES V. G. WILSON

Department of Electrical Engineering

Department of English

Professor of English
COL. PETER R. MOODY

First Row: Maj. Miner, Maj. Weese, Lt. Col. Jackson, Lt. Col. Thompson, Col. Moody, Lt. Col. Linn, Maj. Carpenter, Maj. Cox. **Second Row:** Capt. Weaver, Capt. Briand, Capt. Bacon, 1st Lt. Wakin, Capt. Mendelsohn, Maj. Roberts, Capt. Henney, Maj. Lucas, 1st Lt.

Haney, Capt. Cook. **Third Row:** Capt. Berthelot, 1st Lt. Pierce, 1st Lt. Kitch, Capt. Powell, 1st Lt. Hand, 1st Lt. Bauer, Capt. Vollmann, Capt. Sweetser, 1st Lt. Kelly.





Front Row: Capt. W. J. Acker, Lt. Col. W. L. Baxter, 1/Lt. O. C. Patton. **Back Row:** Capt. W. M. Roberts, Jr., Maj. J. R. Byron, Capt. A. G. Lockard, Capt. L. C. L. Browne, Maj. L. E. Larson, Capt. A. B. Cole.

Professor of Geography and Cartography
LT. COL. WYLIE L. BAXTER

Department of Geography & Cartography

Department of History

Professor of History
LT. COL. JOHN R. SALA

Top Row, Left to Right: Capt. Louis P. Murray, Capt. Norman D. Eaton, Maj. Arthur R. Kirkpatrick, Capt. Wm. J. Thorpe, Capt. Wm. E. Simons, Capt. Glenn E. Wasson, Capt. Albert H. Thelander, Capt. John Schlight, Capt. Richard J. Morrissey, Capt. Thomas A. Julian, Capt. David H. Zook, Capt. Harold D. Shultz, Capt. Wm. L. Richardson. **Bottom**

Row, Left to Right: Maj. Duane C. Tway, Lt. Colonel John L. Sutton, Lt. Colonel Silas R. Molyneaux, Lt. Colonel John R. Sala, Lt. Colonel John A. Kerig, Lt. Colonel Wilbert H. Ruenheck, Lt. Colonel Eldon W. Downs.





Major David B. Stevens, Major Clarence E. Barnes, Major Charles M. Seeger, Major King D. Simon, Lt. Colonel Robert W. Michels, Colonel Christopher H. Munch, Lt. Colonel William L. Koch.

Professor of Law
COL. CHRISTOPHER H. MUNCH

Department of Law

Department of Mechanics

Professor of Mechanics
COL. ARCHIE HIGDON

Capt. Charles C. Neyhart, Capt. John L. Baldner, Capt. Gordon M. Gray, Capt. Tyler W. Tandler, 1/Lt. Jerald N. Christiansen, Capt. L. C. Browne, Maj. Frank F. Marvin, Maj. John A. Barricklow, Col. Archie Higdon, L/Col. Lee R. Standifer, Maj. Robert G. Valpey, Capt. R. Ramon Bonanno.





Front Row, Left to Right: Capt. John C. Gall, Capt. Lawrence G. Campbell, Lt. Col. Jean C. Hempstead, Lt. Col. Robert M. Elrick, Colonel John W. Ault, Lt. Col. John W. Query, Capt. Boyd W. Johnson, Capt. James C. Marsh. **Back Row:** Capt. Paul V. Vegna, Capt.

Richard L. Eisenman, Capt. Robert H. Johnston, Capt. Joseph W. Best, Major Arthur W. Banister, Capt. John R. Cragin, Capt. Robert S. Slizeski, Capt. Verle Johnston, Capt. Leonard R. Howell, Capt. Malcolm E. Ryan.

Department of Mathematics

Professor of Mathematics
COL. JOHN W. AULT

Front Row, Left to Right: Capt. Billy J. Welch, Capt. Michael J. Steger, Capt. William R. Lambert, Capt. James H. Sullivan, Capt. Jack T. Humphries, Capt. Bradford C. Healy, Capt. Ray W. Oesch, Capt. Edward Anlian. **Back Row:** Capt. Richard R. Erbschloe, Major

Norman H. Smith, Capt. Nicholas P. Callas, Capt. Marvin C. Patton, Major Rex K. Moorhead, Capt. Billy D. Harrison, Capt. Wells P. Rollins, 1st Lt. David R. Barr.





Seated, Left to Right: Capt. Edgar F. Puryear, Jr., Maj. Joseph D. Cortez, Maj. Ralph B. Hemmig, Capt. Helmuth L. Uken, 1/Lt. Edward J. Bochniak, F/Lt. Robert R. Barber (RCAF), Capt. Donald D. Zurawski, Lt. Donald D. Aldern (USN). **Standing:** Capt. Boyd A. Watson,

Capt. John F. Reilly, Capt. David J. Colgan, Capt. Charles H. Brown, Jr., Capt. Henry A. Beiderbecke, Capt. Fred E. Glover, Capt. Francis J. McGouldrick, Jr., Capt. William H. Gibson, Capt. Walter C. Downing.

Director of Navigation
LT. COL. VICTOR C. CONWAY

Department of Navigation

Department of Physics

Professor of Physics
COL. ARCHIE HIGDON

Sitting: Major Melvin R. Keller, Major Seymour Shwiller, Colonel Archie Higdon, Professor and Head; Lt. Colonel Lewis L. Bowen, Major Kermit C. Kaericher, and Lt. Colonel

Roy T. Crosland. **Standing:** Capt. Brice C. Custer, Capt. James O. Alderman, 1st Lt. Harry I. Axelrod, Capt. Clyde C. Reynolds, Capt. James D. Butt, and Capt. Craig W. Gridley.





Front Row, Left to Right: Capt. Jack M. Steger, Capt. Michael F. McNamara, Capt. Roy L. Anderson, Jr., Lt. Colonel James F. Frakes, Capt. Richard E. Russ, 1st Lt. Robert D. Peck, Jr., Capt. Richard L. Fritts. **Back Row, Left to Right:** Major Robert B. Spear, Capt. E.

Rox Shain, Major Frederick F. Cook, Capt. Robert M. Sullivan, Jr., Capt. Walter A. Lenz, Mr. Nicholas G. Toth, Capt. Alfred M. Miller, Jr., 1st Lt. Frank M. Verducci, Capt. Edward P. Matthews, Jr.

Department of Physical Education

Director of Physical Education
LT. COL. CASIMIR J. MYSLINSKI

Front Row, Left to Right: Major John D. Ludlow, Lt. Colonel Casimir J. Myslinski, Karl A. Kitt, Arne U. Arnesen, Capt. Charles W. Oliver, Capt. Edwin H. King, Jr., Major Laurence E. Owens. **Back Row, Left to Right:** Capt. Paul S. Cleland, Jr., Capt. Ronald G. Allen, 1st

Lt. Richard D. Conant, Capt. Carl B. Crews, 1st Lt. Gerald C. Lawrence, 1st Lt. James N. Bowman, Capt. Lloyd C. Corder, Capt. Garrett D. Buckner, 1st Lt. Donald J. Sutton.





Front Row, L to R: Capt. Owen S. Nibley, Capt. William F. Lackman, Capt. Robert W. Koernig, Lt. Col. Wesley W. Posvar, Capt. Richard C. Bowman, Capt. Larry J. Larsen, Maj. William F. Flannigan. **Second Row, L to R:** Capt. Russell T. Newman, Capt. Thomas

C. Pinckney, Capt. John C. Ries, Maj. Wallace H. Griffith, Capt. Dean S. Gausche, Capt. John J. Boyne, Capt. Jacob S. Refson, Capt. Donald W. Galvin, Capt. Richard F. Rosser, Capt. Robert M. Whitaker, Capt. Jack E. Freeman, Maj. Oscar H. Rechtschaffen.

Professor of Political Science
LT. COL. WESLEY T. POSVAR

Department of Political Science

Department of Thermodynamics

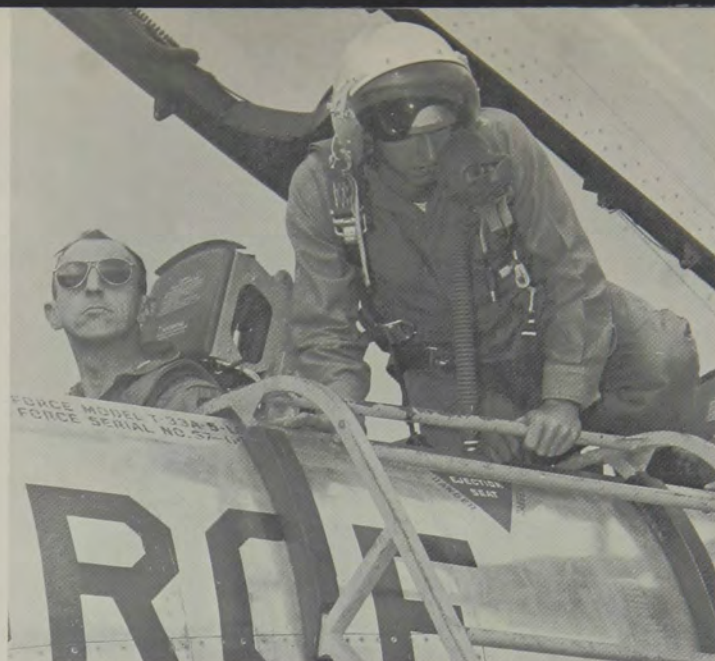
Professor of Thermodynamics
LT. COL. PAUL H. DANE

Bottom Row, L to R: Lt. Colonel John S. Ingham, Lt. Colonel George F. Babits, Colonel Paul H. Dane, Lt. Colonel Edward M. Rex, Major William R. Fuchs. **Top Row, L to R:**

Captain Arnim L. Brantley, Captain Jerome F. Naleid, Captain Darwin R. Hamilton, Captain William H. Loomis, Major Donald S. Lopez, Captain Emmett A. Niblack, Jr.







They showed us the way.







Varsity Sports



BEN MARTIN
Head Coach

Football

AFA	20	Wyoming	7
AFA	27	Trinity	6
AFA	21	Idaho	0
AFA	3	Oregon	20
AFA	20	UCLA	7
AFA	13	Army	13
AFA	0	Missouri	13
AFA	22	Arizona	15
AFA	27	New Mexico	28
AFA	7	Colorado	15

Won 5 Lost 4 Tied 1
Officer Rep.: Col. J. G. V. Wilson

204

Front Row: Phil Lane, Bob Brickey, Dan Johnson, George Pupich, Howie Bronson, Rich Mayo, Neal Rountree, Mike Quinlan. **Second Row:** Charles Moores, Sam Hardage, Jim Kerr, Randy Cubero, Mike Rawlins, Charles Warack, John Kuenzel, Charles Waterman. **Third Row:** Monte Moorberg, Bob Wagner, Bob Best, Tom Walker, Charles McCain, Pete Bobko, Jim Goodley, Doug McConnell. **Fourth Row:** Charles Dixon, Lyle Wilson, Reb

Jones, John Flanagan, Bob Baxter, E. C. Newman, Ron Stoner. **Fifth Row:** Joe Morgan, Mike Tietge, Jack Bright, Jim Hinkle, Henry Hudson, Jack McDonough, Dick Schoof, Bob Staib. **Sixth Row:** Bill Zersen, Frank Kiszely, Ray Sievers, Leo Johnson, Marty Fricks, John Moore, Gordon Wilson, Vern Kenley.



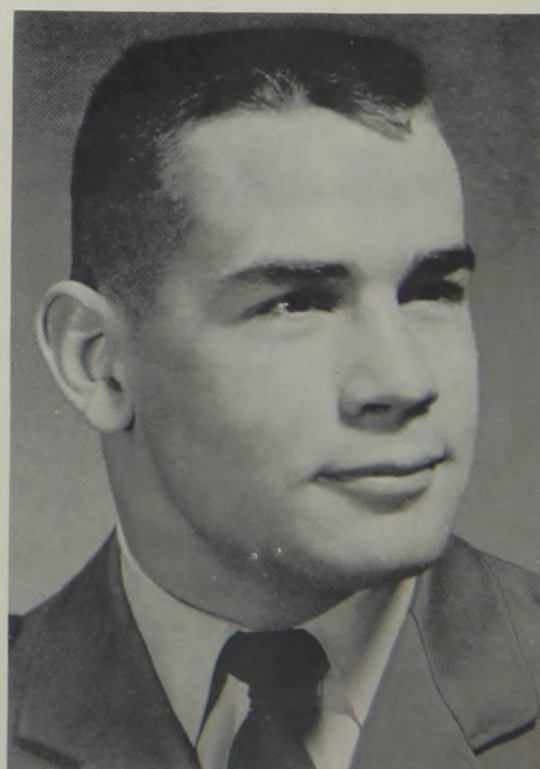
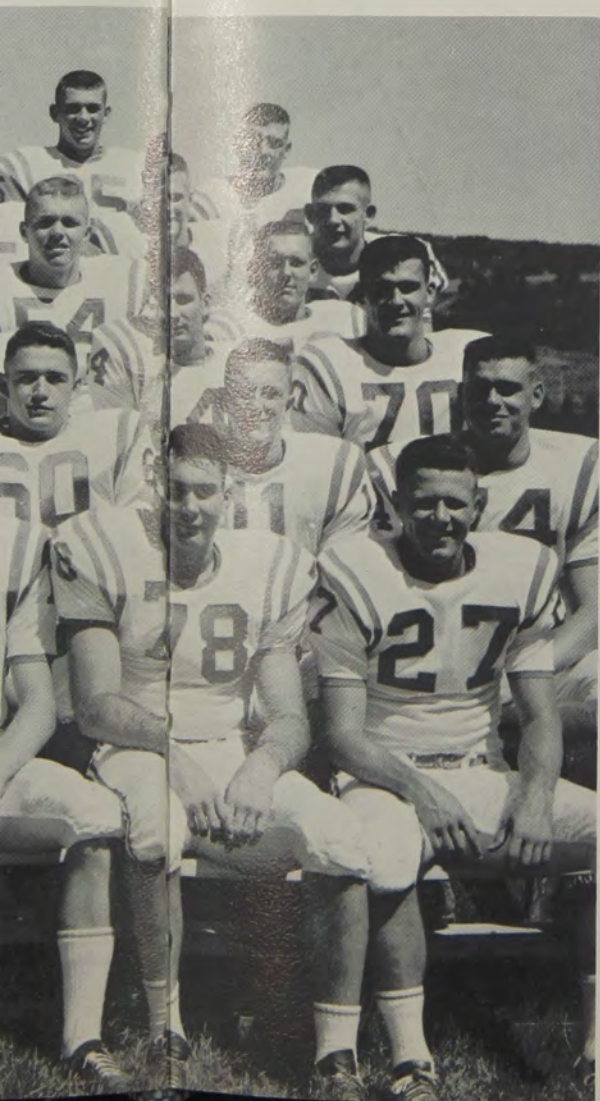
7
6
0
20
7
13
13
15
28
15

oe Morgan,
Schoof, Bob
arty Fricks,

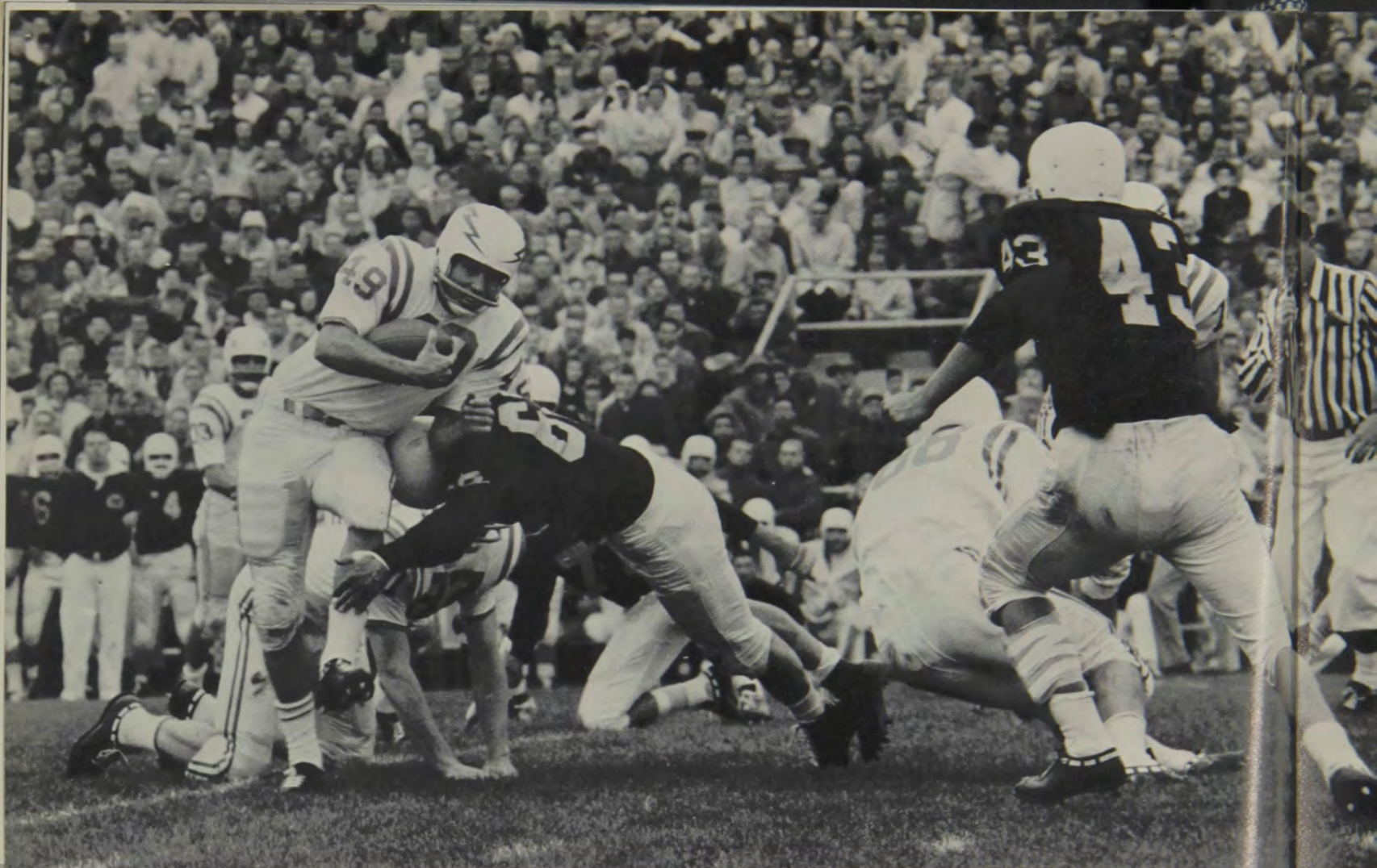


FOOTBALL STAFF

Capt. John Gurski, Tom Berry, Ben Martin, Capt. Tom Bakke, Lt. Pepper Rodgers, Capt. John Ignarski



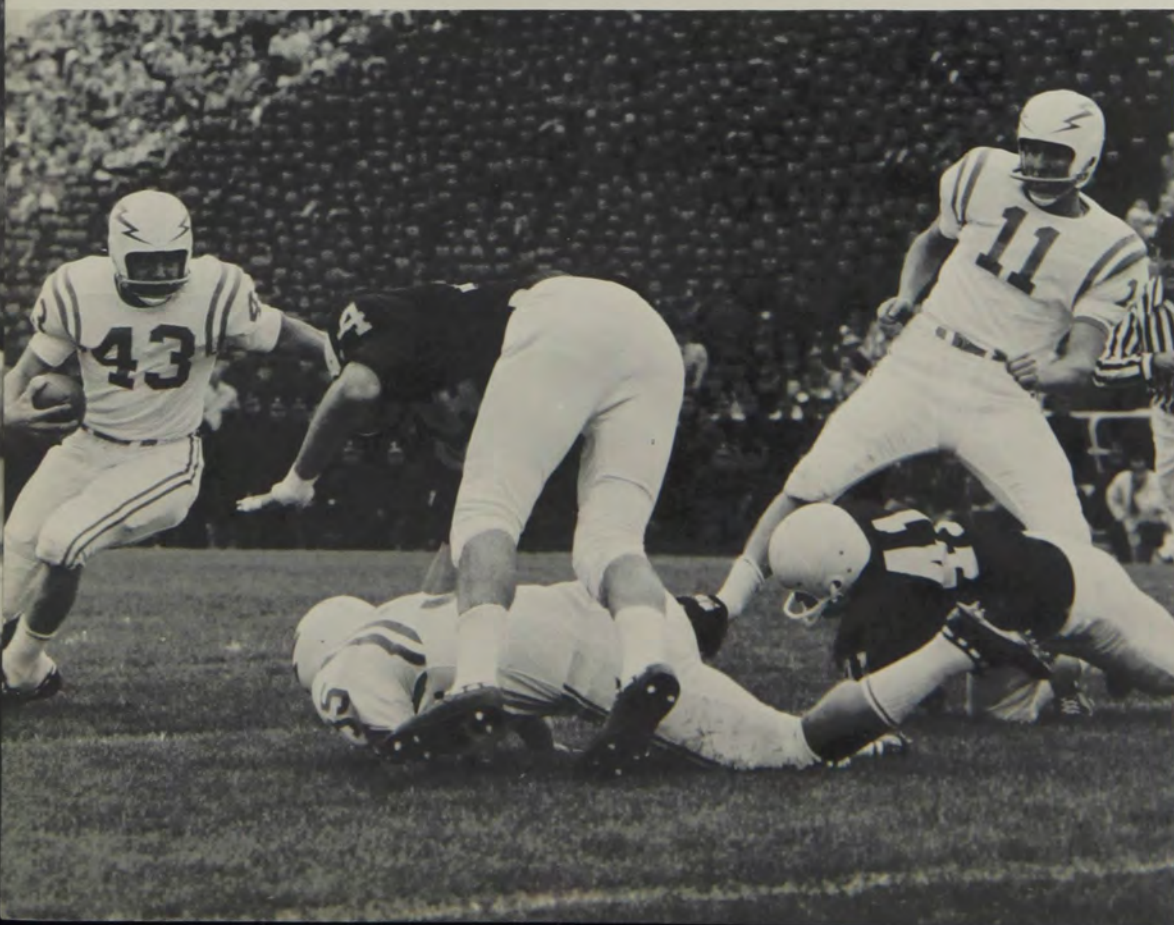
HOWIE BRONSON
Team Captain



The Cowboys put on the pressure.

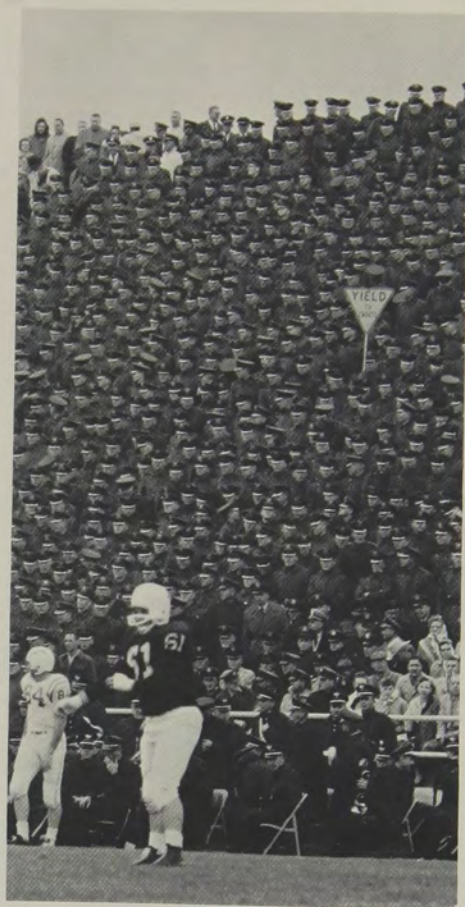
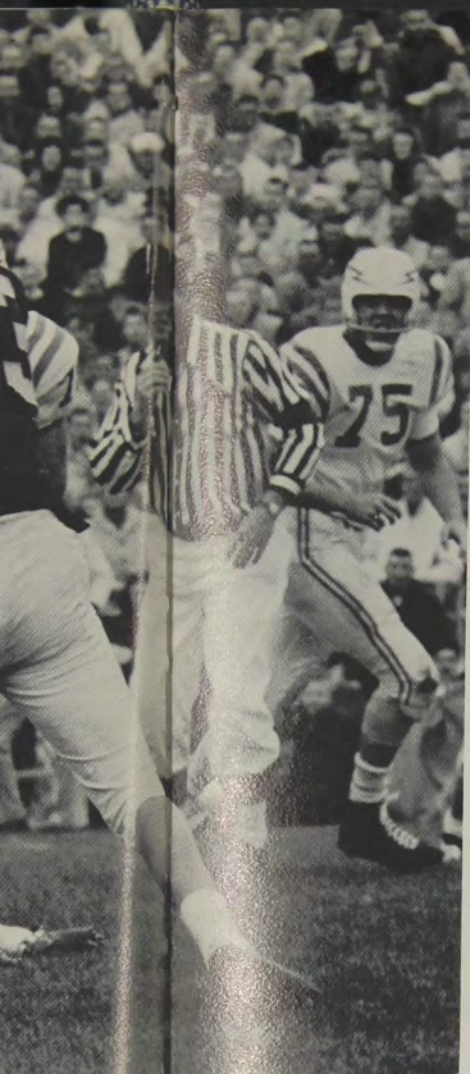
206

But we blocked.



Result:

A black and white photograph of a large crowd gathered under a large, illuminated sign. The sign features Coca-Cola branding and text including "MINUTES", "WYOMING", "DOWN", "VISITORS", "YDS.TOTD", "QUARTERS", and "DRINK Coca-Cola BOTTLING". The sign is supported by several poles, and the crowd below is dense and appears to be cheering.



While the wing cheered,

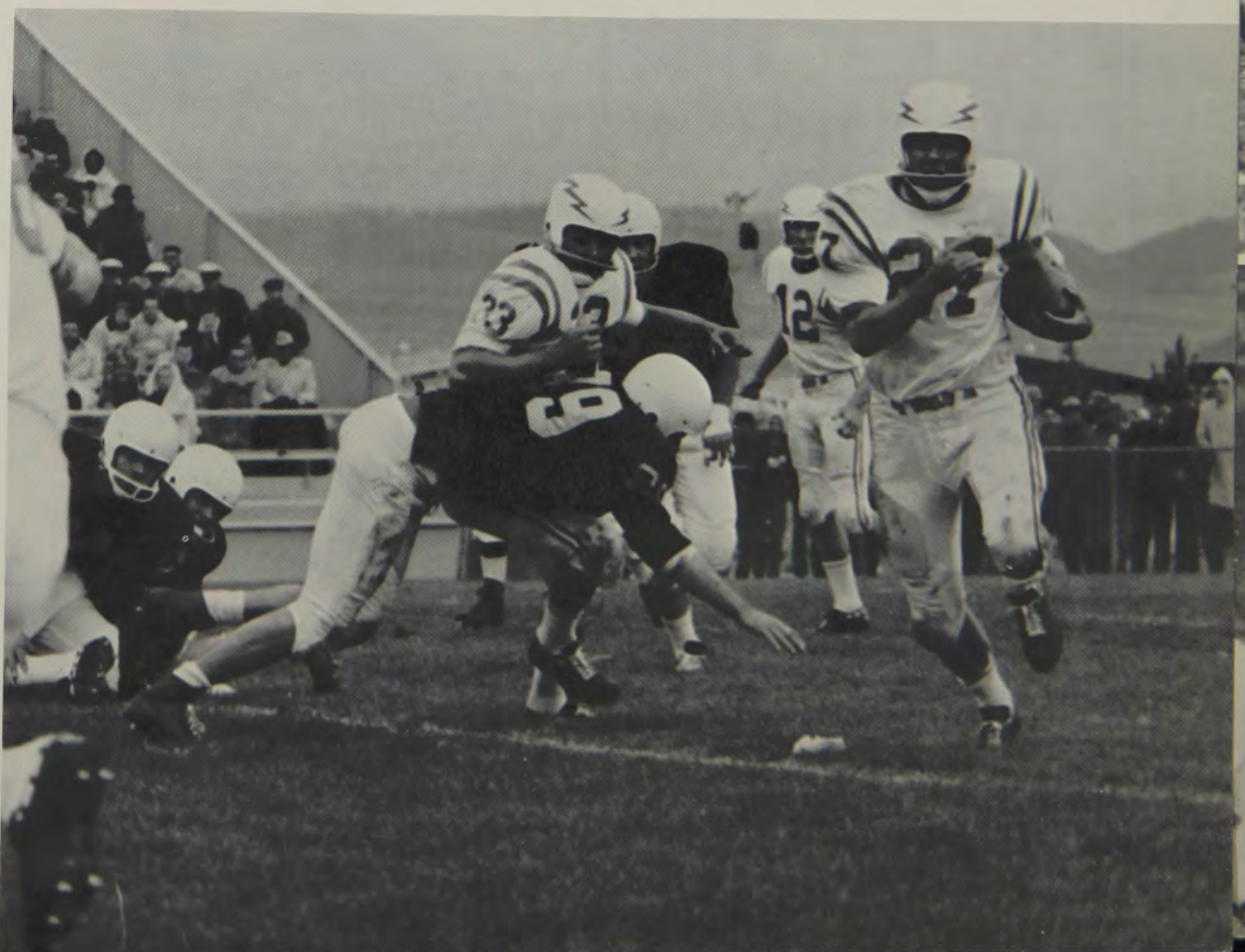


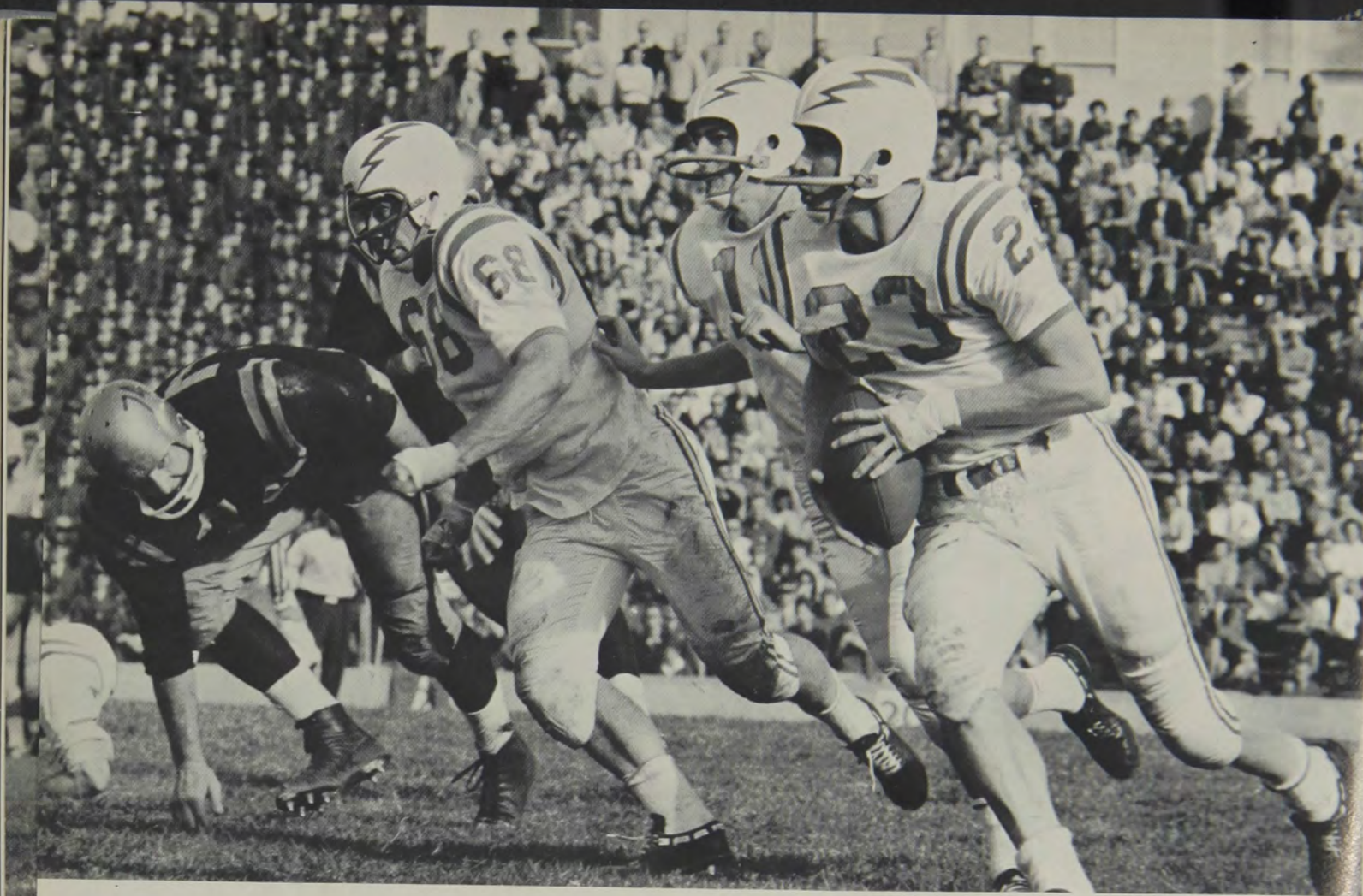
then drove hard,

207

and finally broke through.

Result:





Idaho was overpowered,

208

stunned,

but they gave their all.

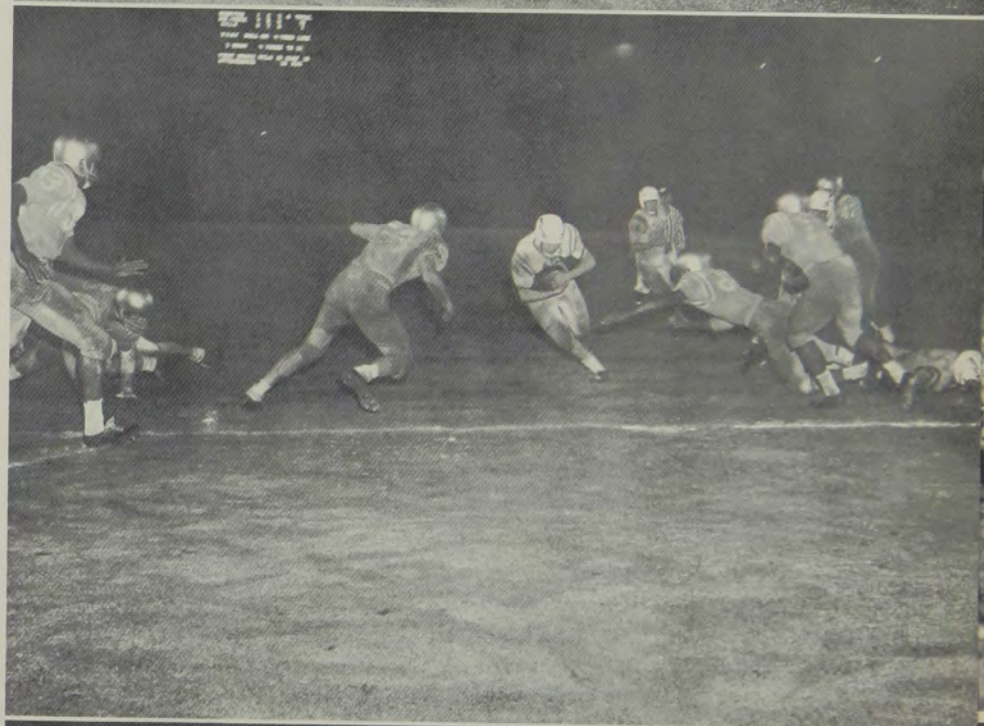




Then the
Falcons

turned to
night tactics
to defeat

the Uclans.





AFA-USMA

13

13

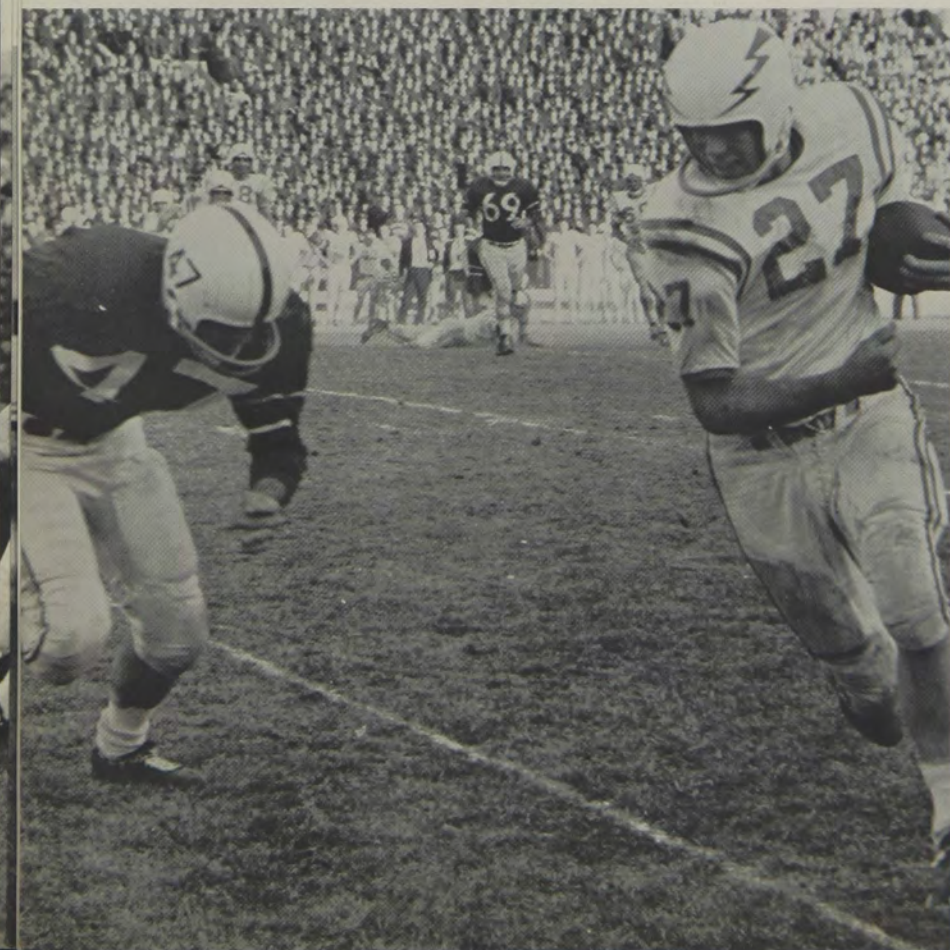




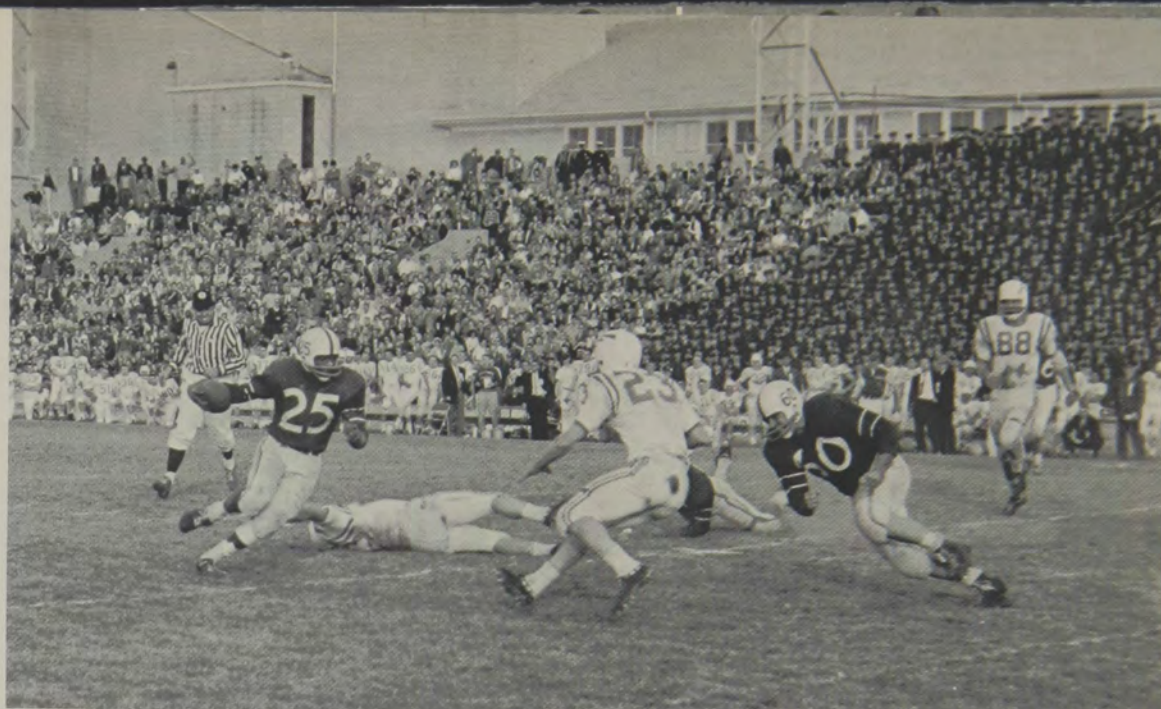
The Lobos were tough.

212

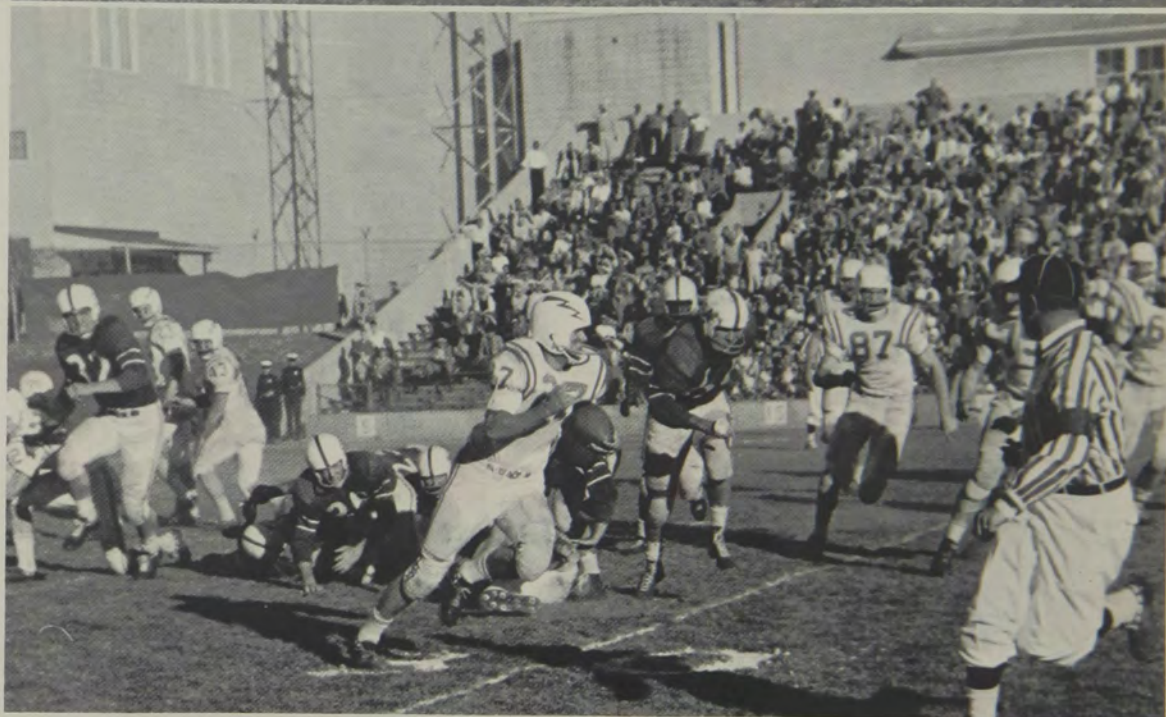
We pushed and tackled hard.



They had
control of
things . . .

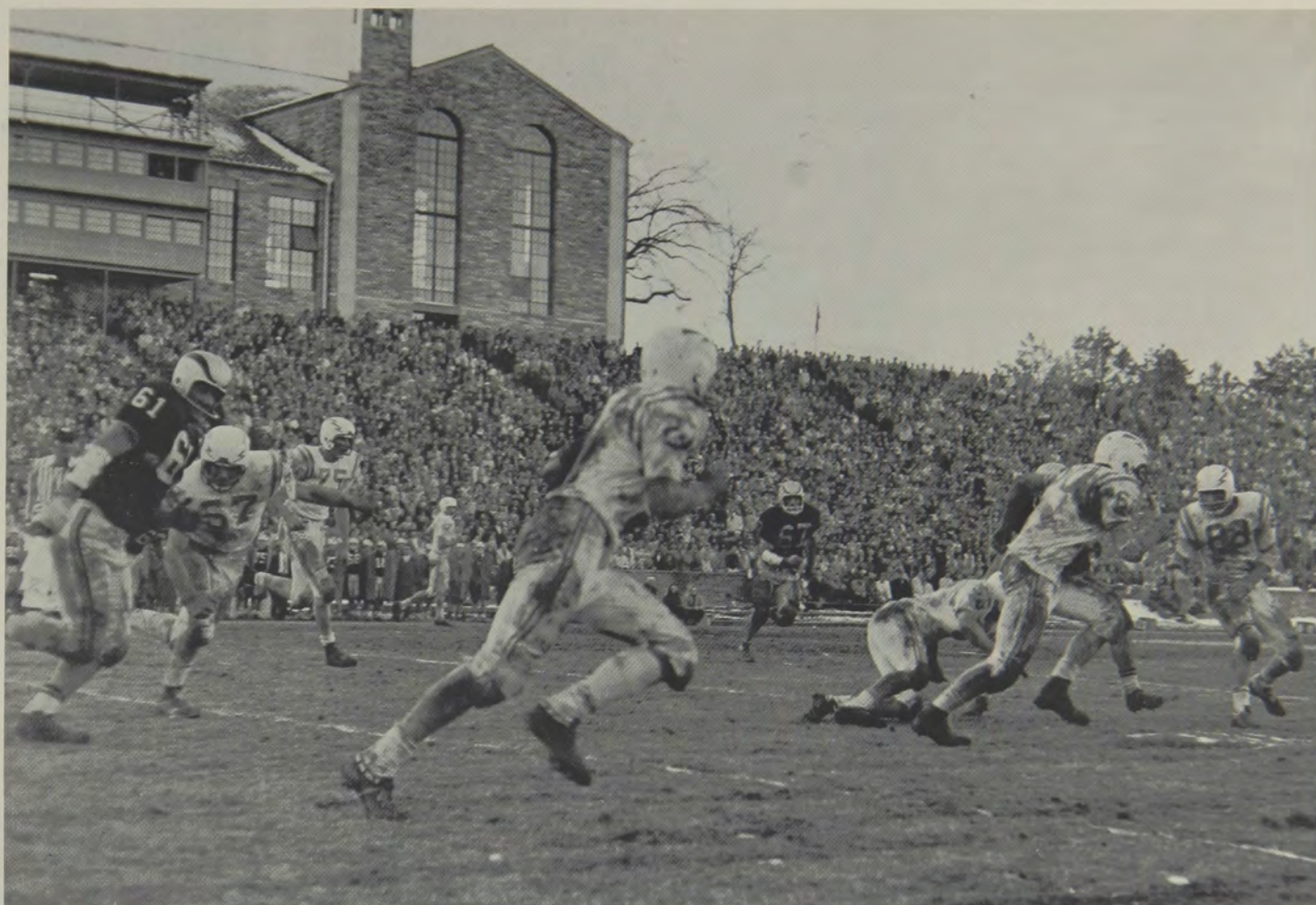


Then
we
did . . .



But one
point made
the
difference.



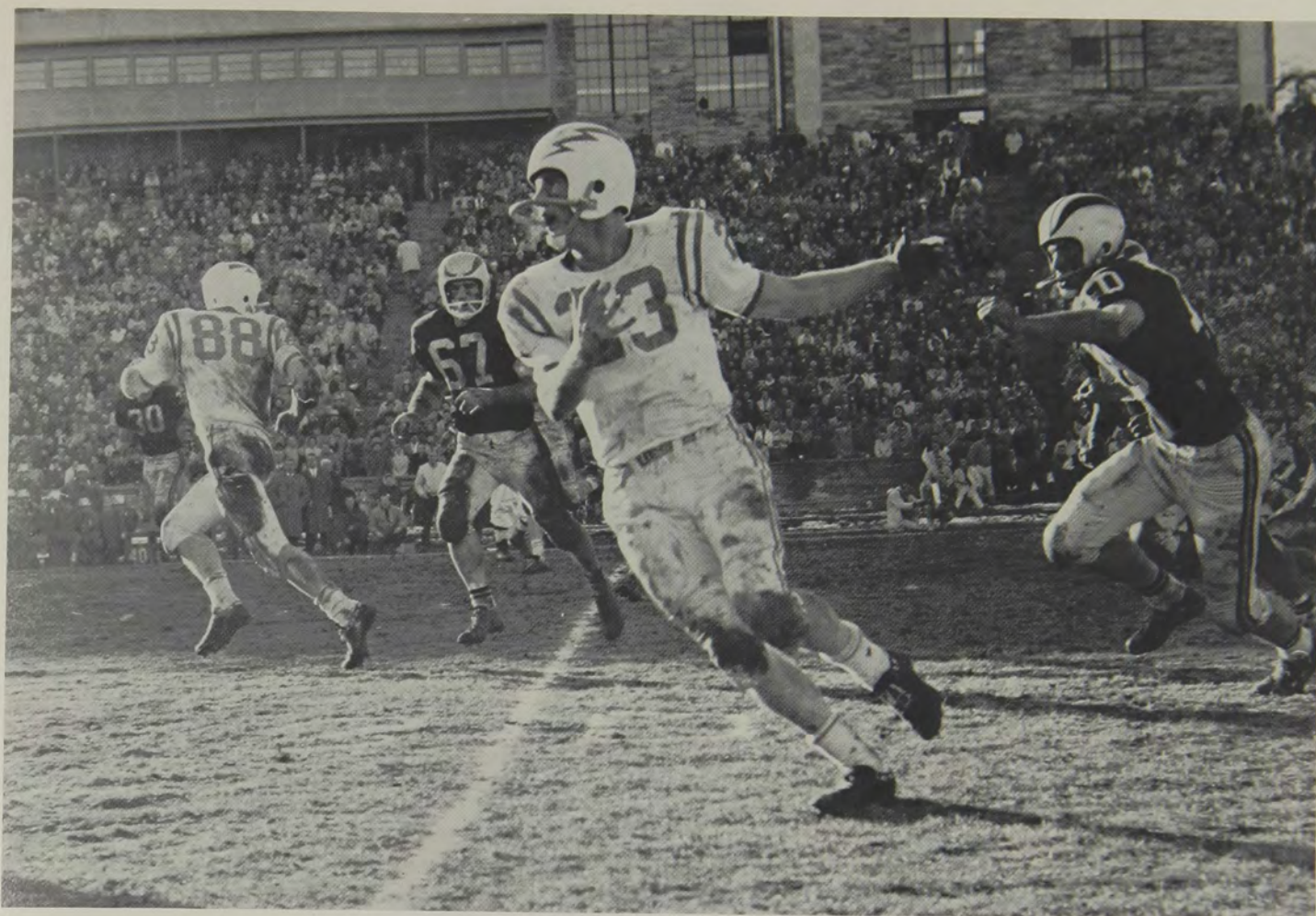


We struck first,

214

but the Buffs came back . . .





To even the series: a game apiece.





MAJOR SPEAR
Head Coach

Basketball

AFA	49	Creighton	56
AFA	54	Nebraska	69
AFA	53	Denver	56
AFA	52	Notre Dame	67
AFA	36	Okla. St.	62
AFA	90	Omaha	41
AFA	63	Loyola	50
AFA	66	West. St.	59
AFA	61	Mont. St.	67
AFA	90	New Mex. Highlands	68
AFA	57	Wyoming	53
AFA	76	UCLA	75
AFA	70	Marquette	68
AFA	84	Colo. Mines	54
AFA	68	So. Dakota	67
AFA	66	Arizona	73
AFA	71	Arizona St.	78
AFA	71	East New Mex.	47
AFA	65	Regis	58
AFA	63	Depaul	69

Won 12, Lost 10

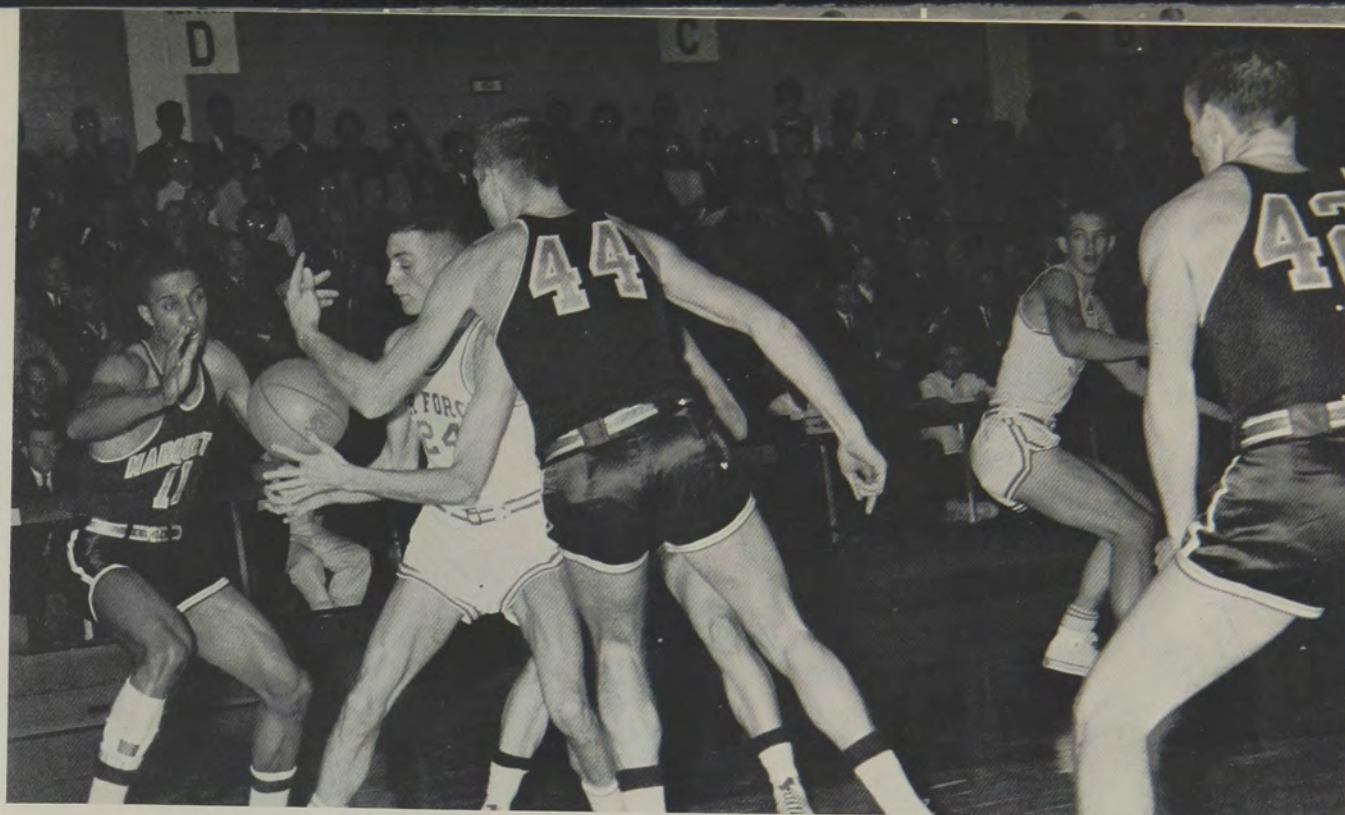
Officer Rep.: Col. William Woodyard

216

Front Row: Maj. Bob Spear (Coach), Tony Long, Ron Deep, Don Wolfswinkel, Jim Ulm, Terry Norris, Col. William Woodyard (Off. Rep.). **Second Row:** Capt. Dave Mullaney (Ass't Coach), Bill Knipp, Henry Viccellio, Haven Hill, John Stover, Capt. Bill Wilson (Ass't Coach). **Third Row:** Jim Conboy (Trainer), Kent Lammers, Larry Jensen, Bob Schaumberg, Daryl Olson, Capt. Joe Bradley (Ass't Coach). **Fourth Row:** Managers Ralph Ford, William Jolly, Ronald Fullerton, Brad Van Sant.



56
69
56
67
62
41
50
59
67
68
53
75
68
54
67
73
78
47
58
69



Don't sweat it fellas; I've got it!

217

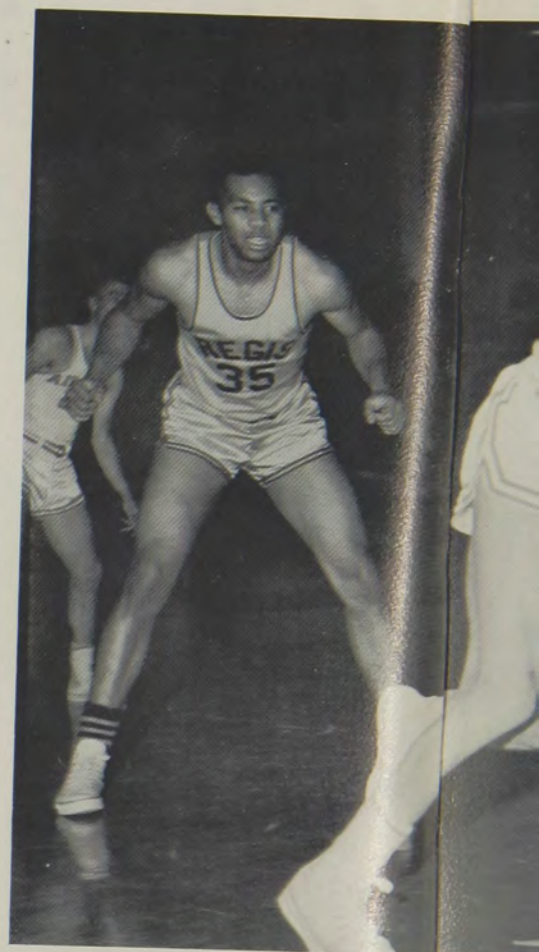
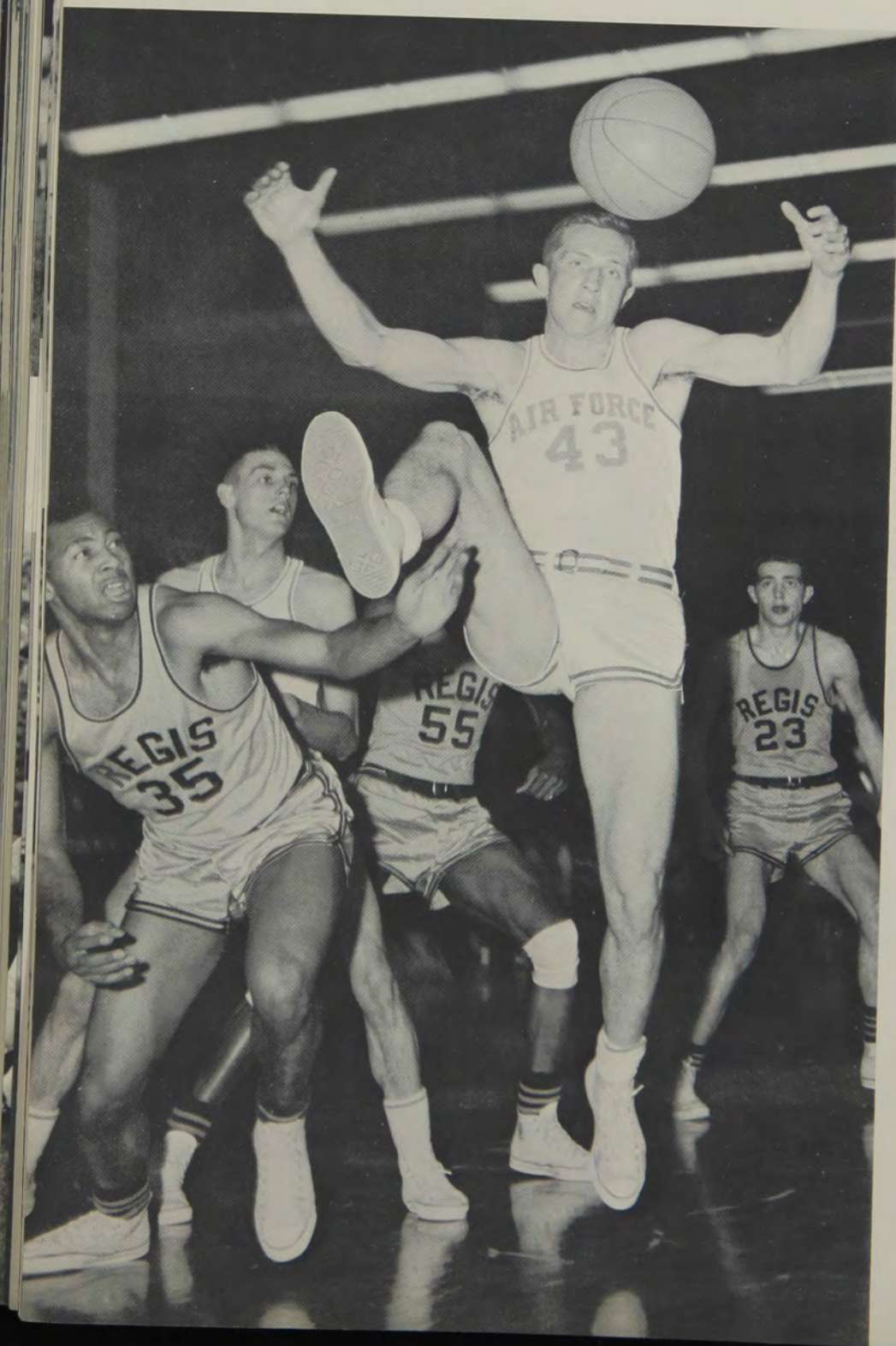


Long scores on drive.



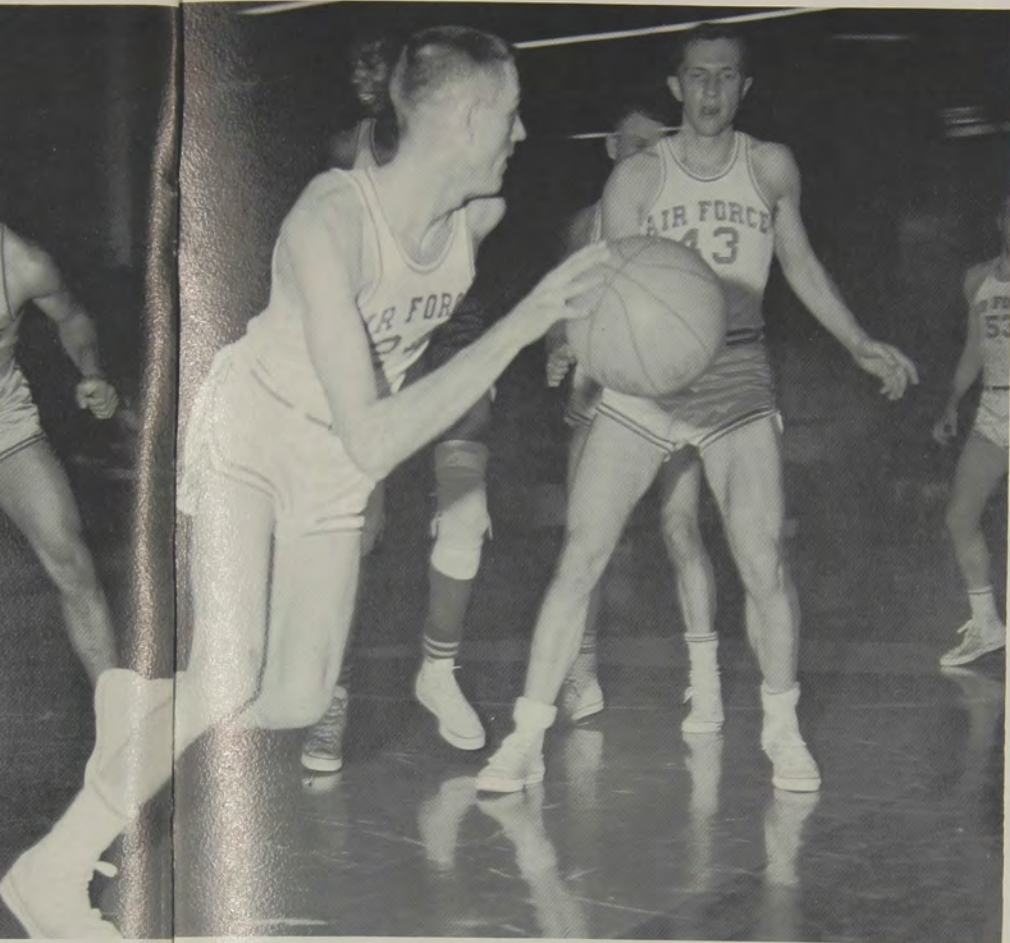
DON WOLFSWINKEL
Team Captain

I told you I'd kick it, if . . .



How do I

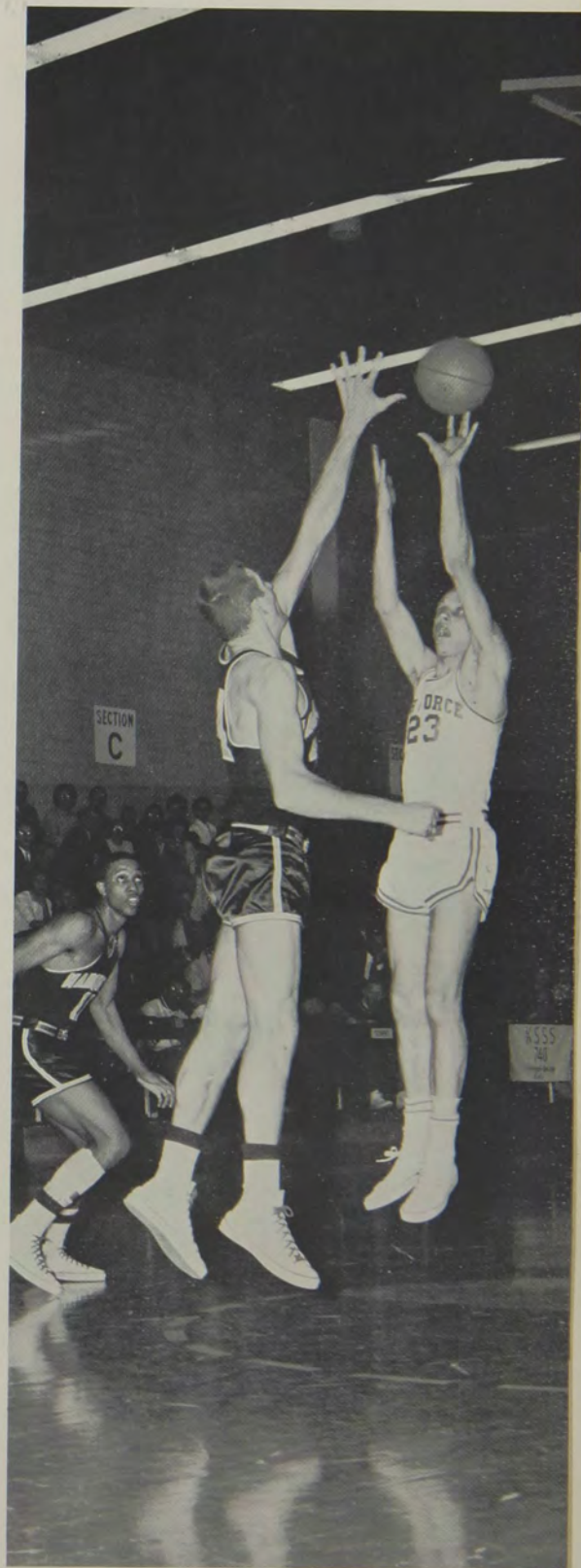
Get out o



How do I

Get out of here?

It looks hard this way.



Perhaps a jump . . .

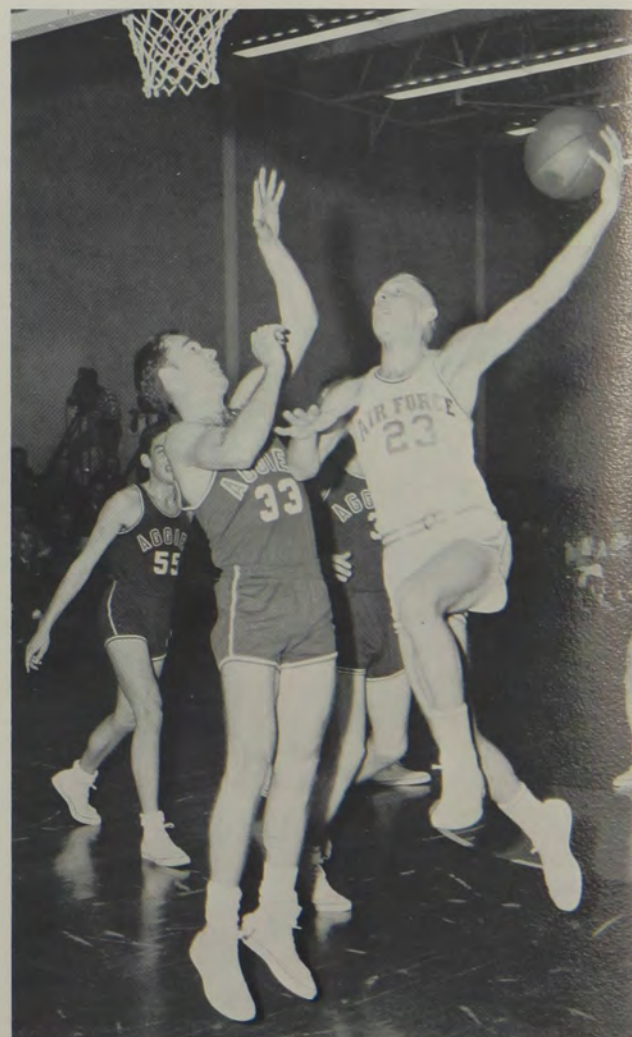


Leave me have another try...



MACH .0005 accompanied by

non-rated

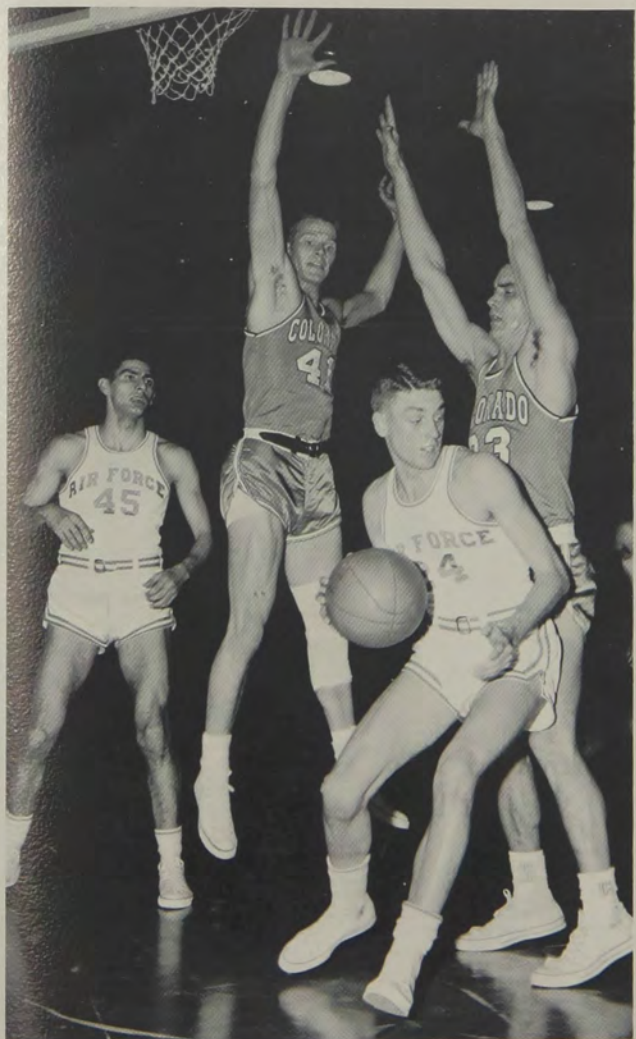


and they did — and he did — or did he?



5 accompanied by

non-rated friend.



Don't you wish everyone did?



Mr. Viccellio and non-plussed friends.



CAPT. W. B. LAWRENCE
Coach

Baseball

AFA	3	New Mexico	0
AFA	12	New Mexico	3
AFA	1	Arizona	13
AFA	7	Arizona	19
AFA	0	Arizona	4
AFA	13	Denver	10
AFA	5	Morningside	4
AFA	2	Arizona	16
AFA	4	Arizona	9
AFA	2	Wyoming	7
AFA	7	Wyoming	15
AFA	12	Colorado	11
AFA	12	Denver	14
AFA	15	Western State	0
AFA	2	Regis	0
AFA	12	Regis	8
AFA	6	Colo. State U.	2
AFA	10	Colo. State U.	0
AFA	9	Wyoming	8
AFA	12	Colo. College	4
AFA	18	Colo. College	1
AFA	4	Colo. State Col.	13
AFA	13	Colo. State Col.	12

Won 14, Lost 9

Officer Rep.: Lt. Col. V. J. O'Connor

222

First Row: Rudy Bow, John Staples, Mike Quinlan, Norm Haller, Bob Schaumberg, Terry Norris, Clark Walker. **Second Row:** Kirk Clark, Doug Wade, Dave Pederson, Jim Kyle, Ed Martinelli, Troy Tomlin. **Third Row:** Alex Harwick, Larry Moore, Kent Lammers,

Jerry Daniel, Mike Major, Andy Banford. **Fourth Row:** Asst. Coach Mike McNamara, Charles Conover, Mgr. Tom Wilson, Don Watson, Paul Robinson, Nick Fritz, Coach Wendy Lawrence.



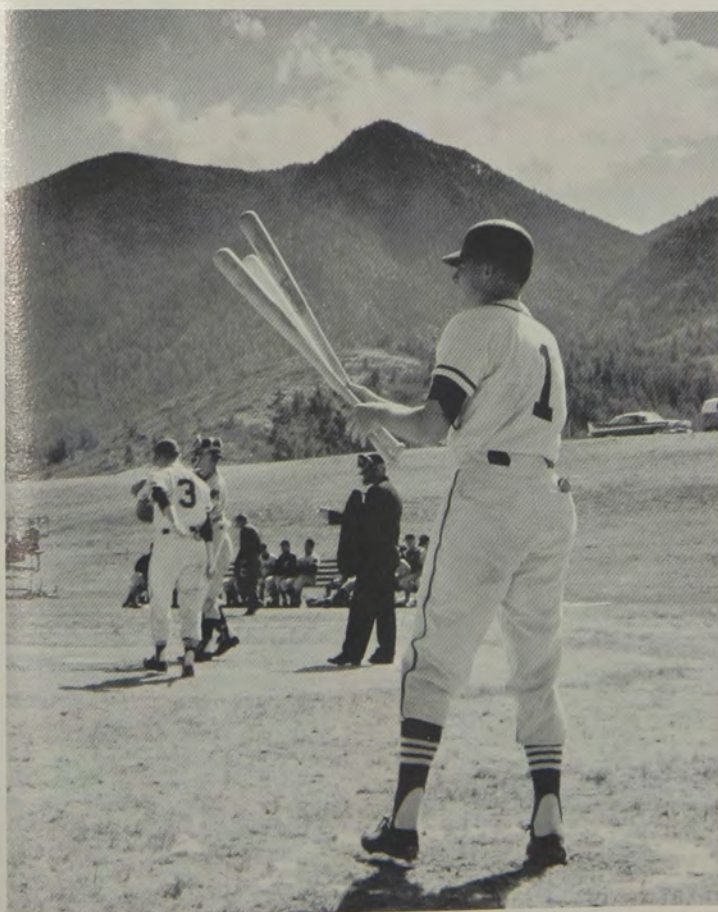
0
3
13
19
4
10
4
16
9
7
15
11
14
0
0
8
2
0
8
4
1
13
12

McNamara,
Ritz, Coach



This is better than fishin'.

223



Most impressive stadium around.



NORM HALLER
Team Captain



Takes a heck of a hit to clear the wall here.



We hit with gusto . . .

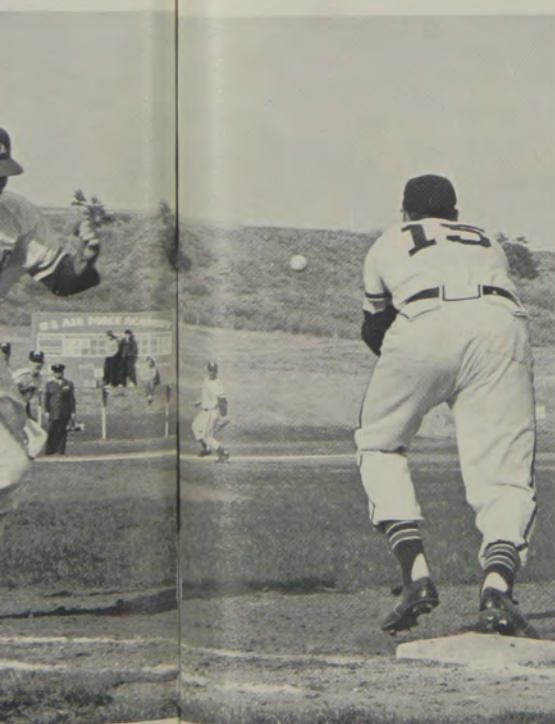


We ran with

enthusiasm.



But we always have that tempting target up on the hill.

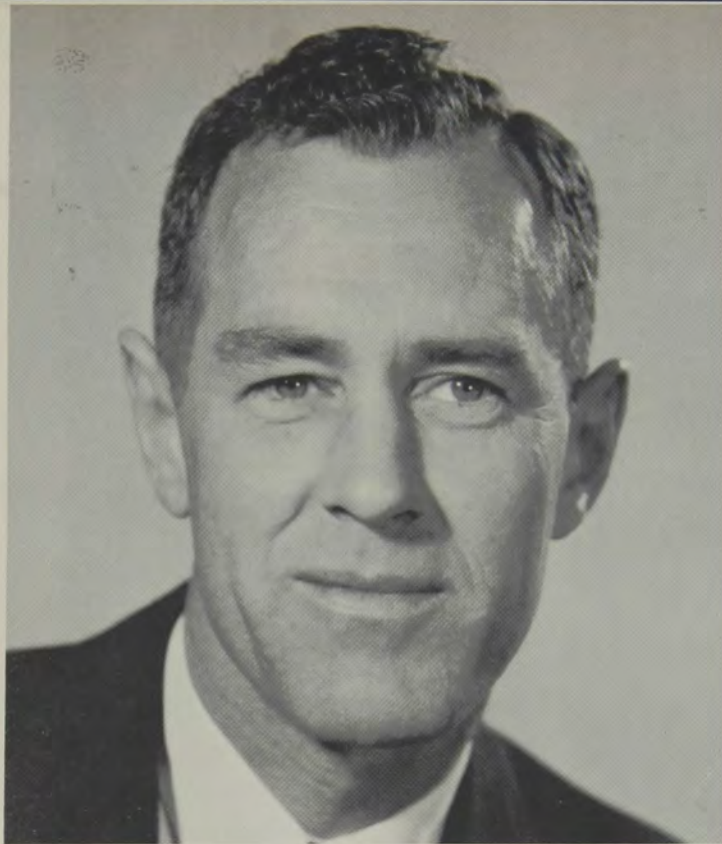


We ran with

enthusiasm.



We even acted as our own spectators.



MR. A. U. ARNESEN
Coach

226

Front Row: James Morton (Mgr.), Bill Currier, Niels Jensen, Austin Wedemeyer, Dave Carlstrom, Tony Bilello (Co-Capt.), Miles Kaspar (Co-Capt.), Joseph Carlong, John Kohout. **Second Row:** Capt. Jack Steger, John Brucher, John Rogers, Bob Fisher, John Fer, Gary Baughman, Butch Viccellio, Jim Polk, Coach Arne Arnesen. **Third Row:** Doug

Track

AFA	44	CSU	83
AFA	61	New Mex. Track Club	70
AFA	96	Wyoming	35
AFA	61	New Mexico	69
AFA	76½	Colo. U.	49½
		Denver U.	36
AFA	33	Nebraska	98
AFA	49	BYU	82
AFA	39	Arizona	91

Colorado Univ. Relays:

New Mex. 18, CU 12, AFA 11, Kans. St. 9, CSU 8, SMU 7, DU 1.

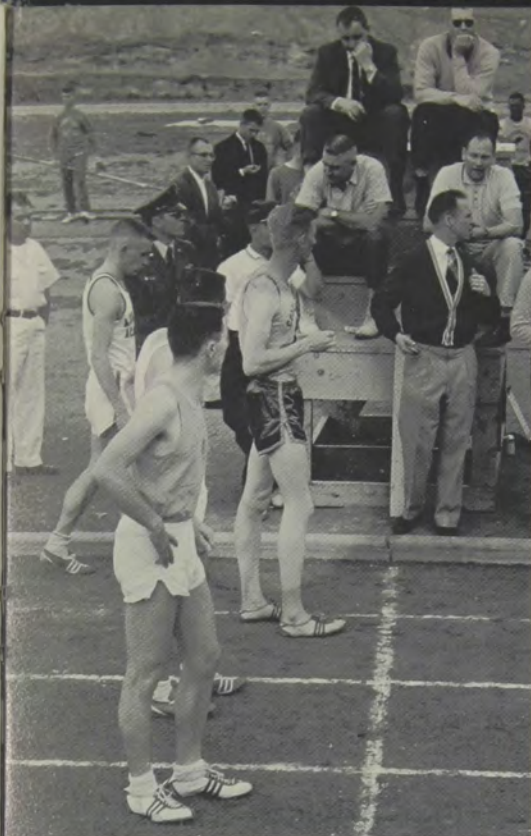
Won 3, Lost 6

Officer Rep.: Capt. Ty Tandler

McConnell, Fred Sanzenbacher, Dick Perlotto, Bill Foster, Randy Hertzog, Dave Roe, Roy Stafford, Dick Schehr. **Fourth Row:** Capt. Hal Shultz, Jim D'Entremont, Bob Connolly, Will Holbrow, Dick Parker, Norm Roderick, Capt. Ed Matthews, Capt. Ty Tandler.



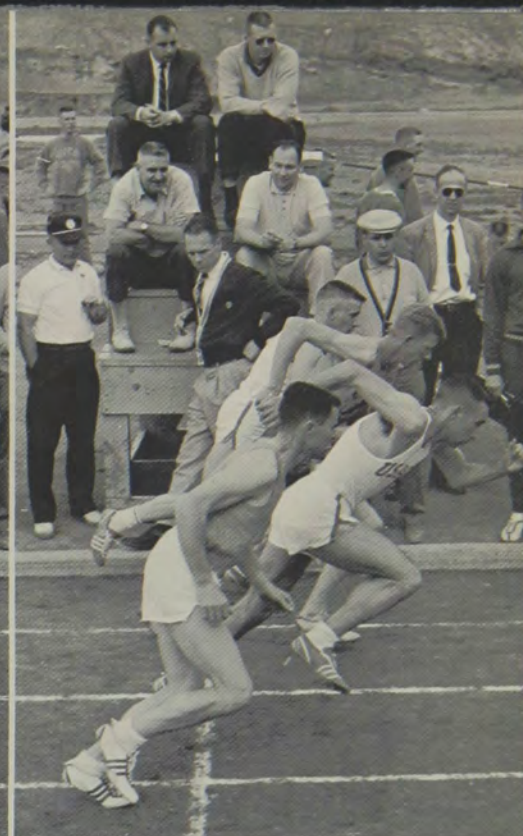
83
b 70
35
69
49½
36
98
82
91
U 8, SMU



No matter . . .



how you look at it . . .

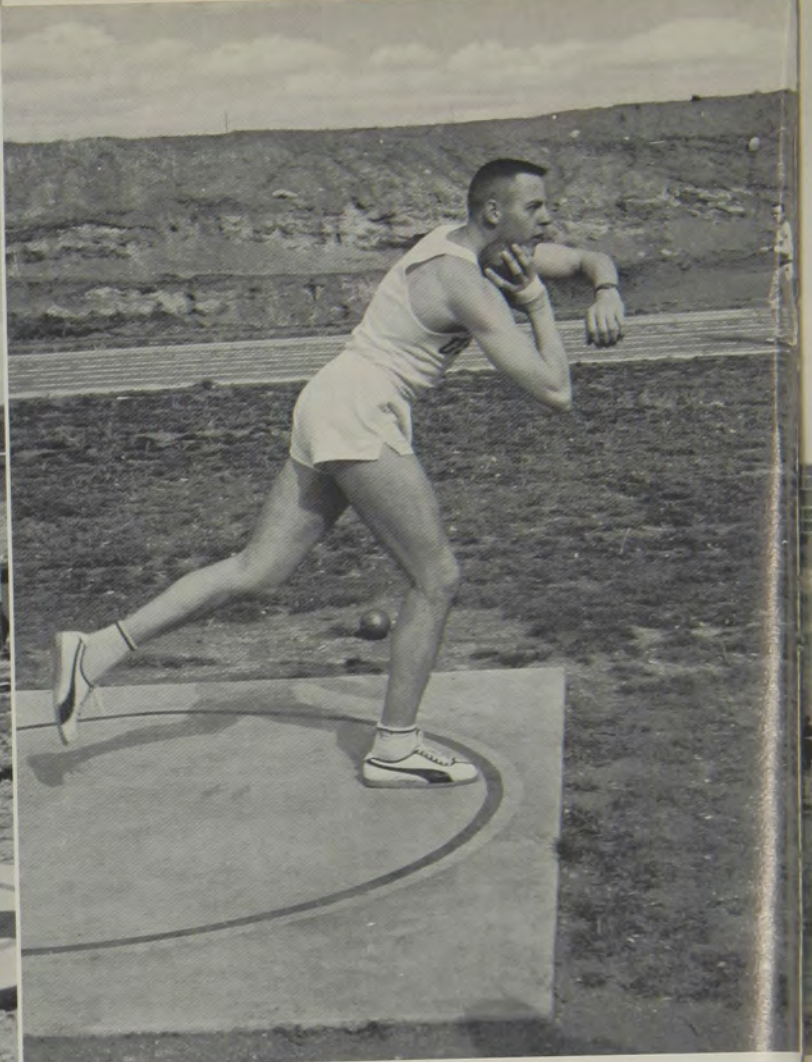


our fleet-footed Falcons . . .

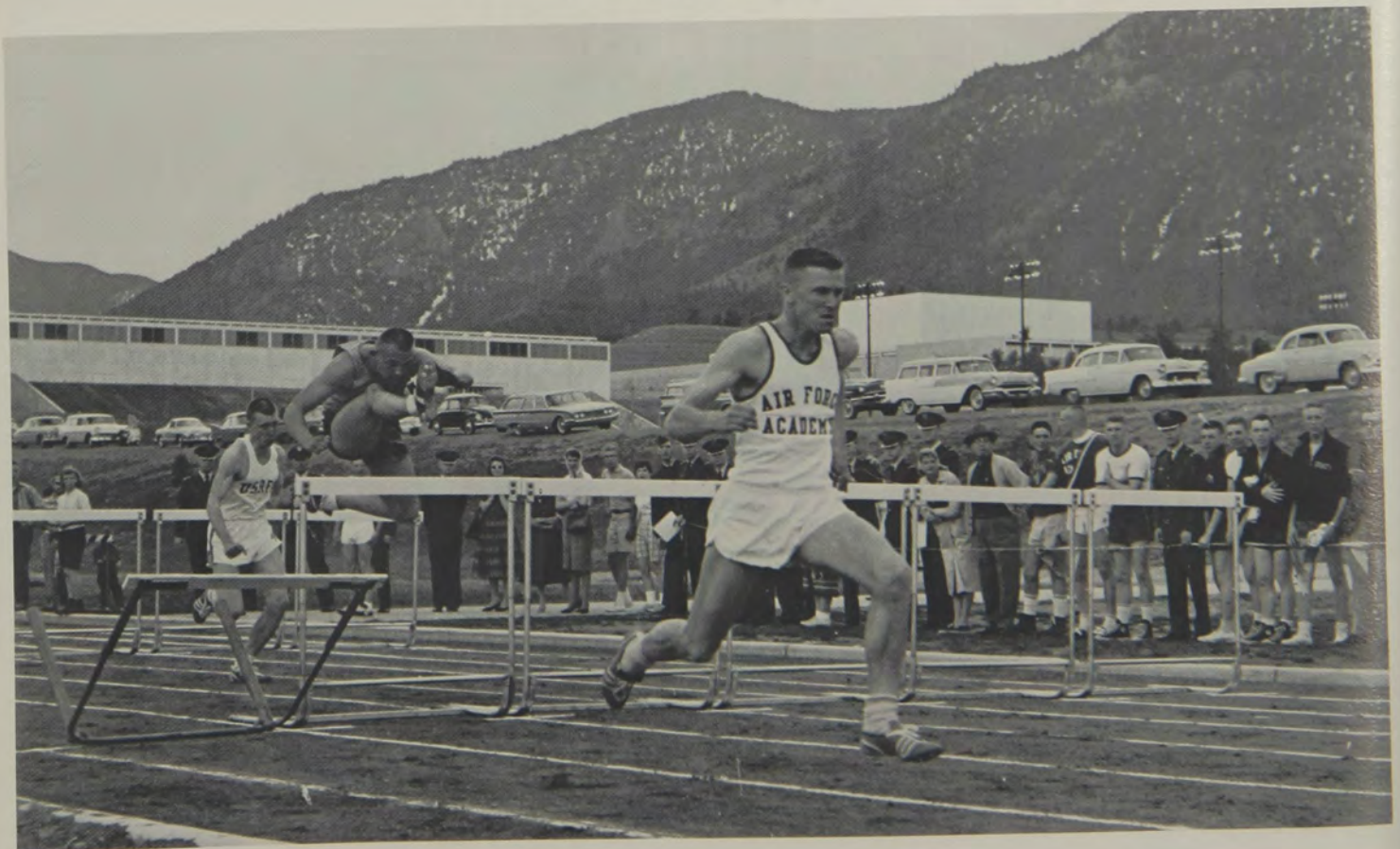
g, Dave Roe,
ont, Bob Con-
ot. Ty Tander.



are way out front.



On the ground . . .



we scored our points . . .



And in the air . . .



usually.



CAPT. BOB SULLIVAN
Coach

Gymnastics

AFA	84	Denver	19
AFA	35	Illinois	76
AFA	29	So. Illinois	82
AFA	85	Brigham Young	27
AFA	83	Arizona	29
AFA	74½	CSU	37½
AFA	71	Colo. Univ.	41
AFA	58½	UCLA	69½
AFA	69	Colo. St.	43
AFA	34	Minnesota	78

All College Invitational:

1st Place AFA 169

Rocky Mountain AAU Championships:

1st Place AFA 137½

Won 6, Lost 4

Officer Rep.: Lt. Col. John Kerig

230

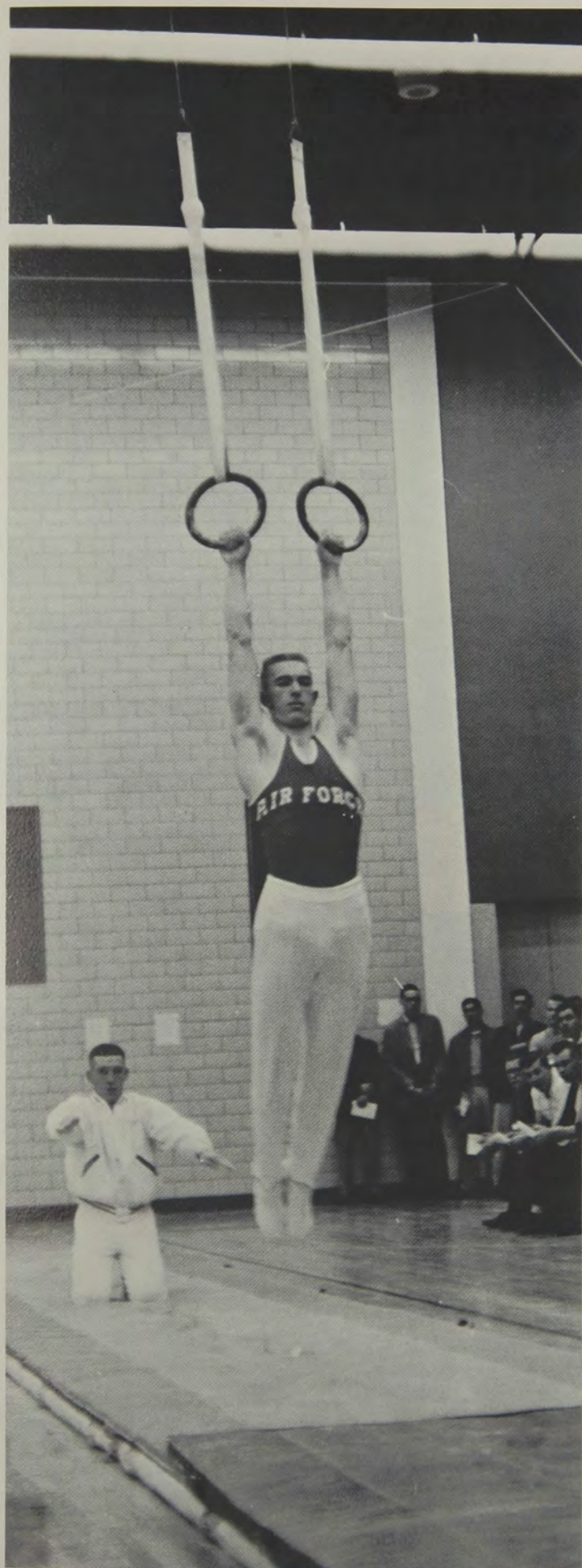
Front Row: Arthur Lewis, Paul O'Connor, Mike Love (Team Capt.), Lee Butler, John Rausch. Second Row: Capt. Bob Sullivan (Coach), David Hmiel, Gerard Young, James

O'Rourke, Randell Schaumberger, James Wilhelm, Lt. Col. Kerig (Off. Rep.). Third Row: Richard Howell (Mgr.), Albert Johansen, Paul Sullivan, David Wiest, John Hendricks.

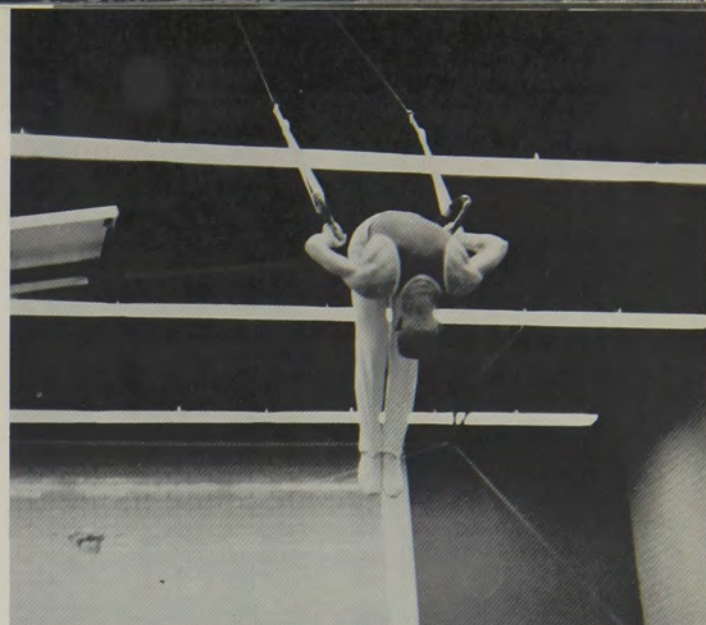


19
76
82
27
29
37½
41
69½
43
78

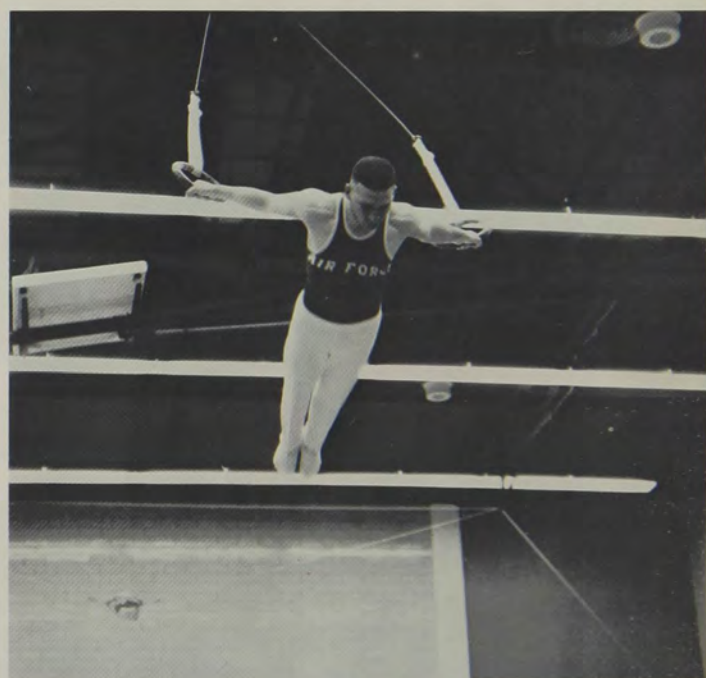
Third Row:
Hendricks.



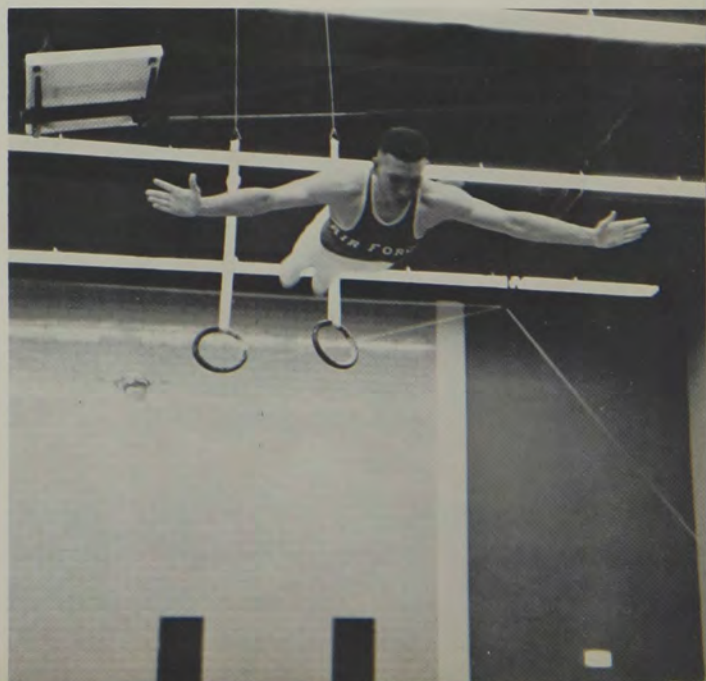
Sullivan's Pride takes to the air.



Check with pilot training. . .

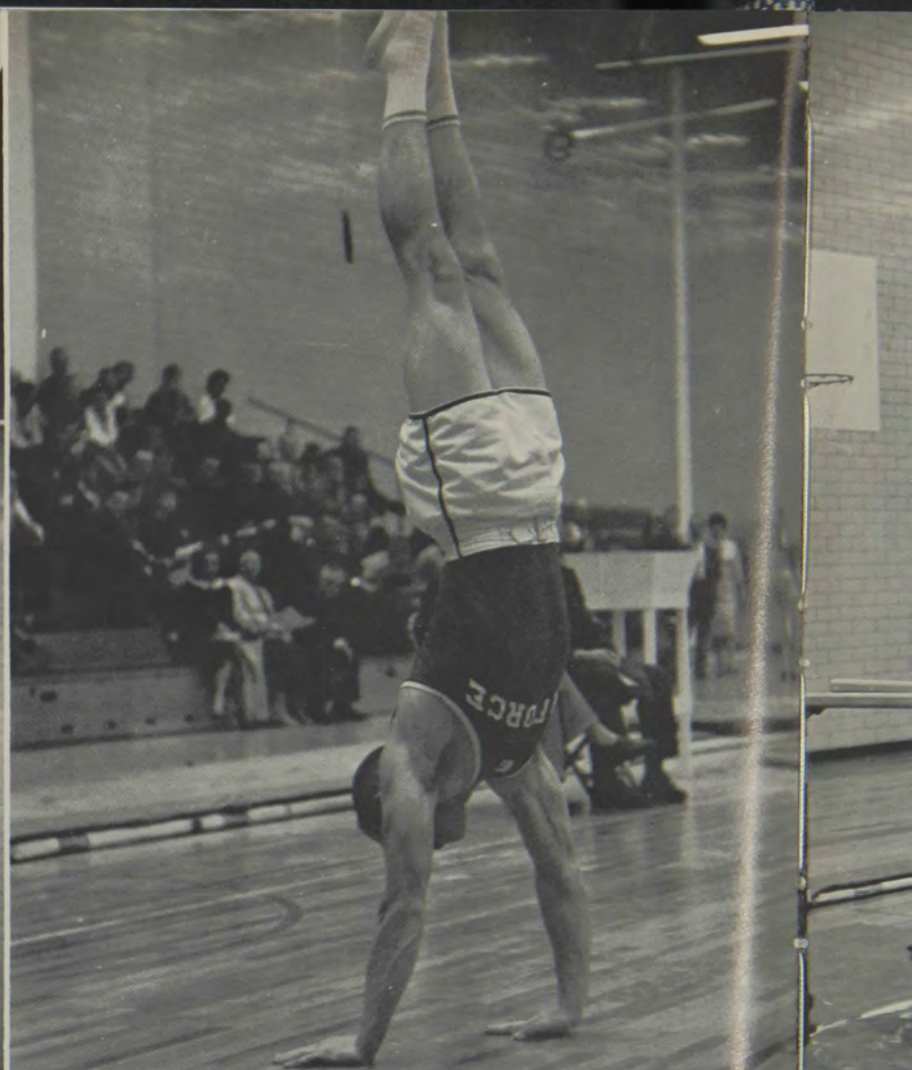


'cause who needs wings?



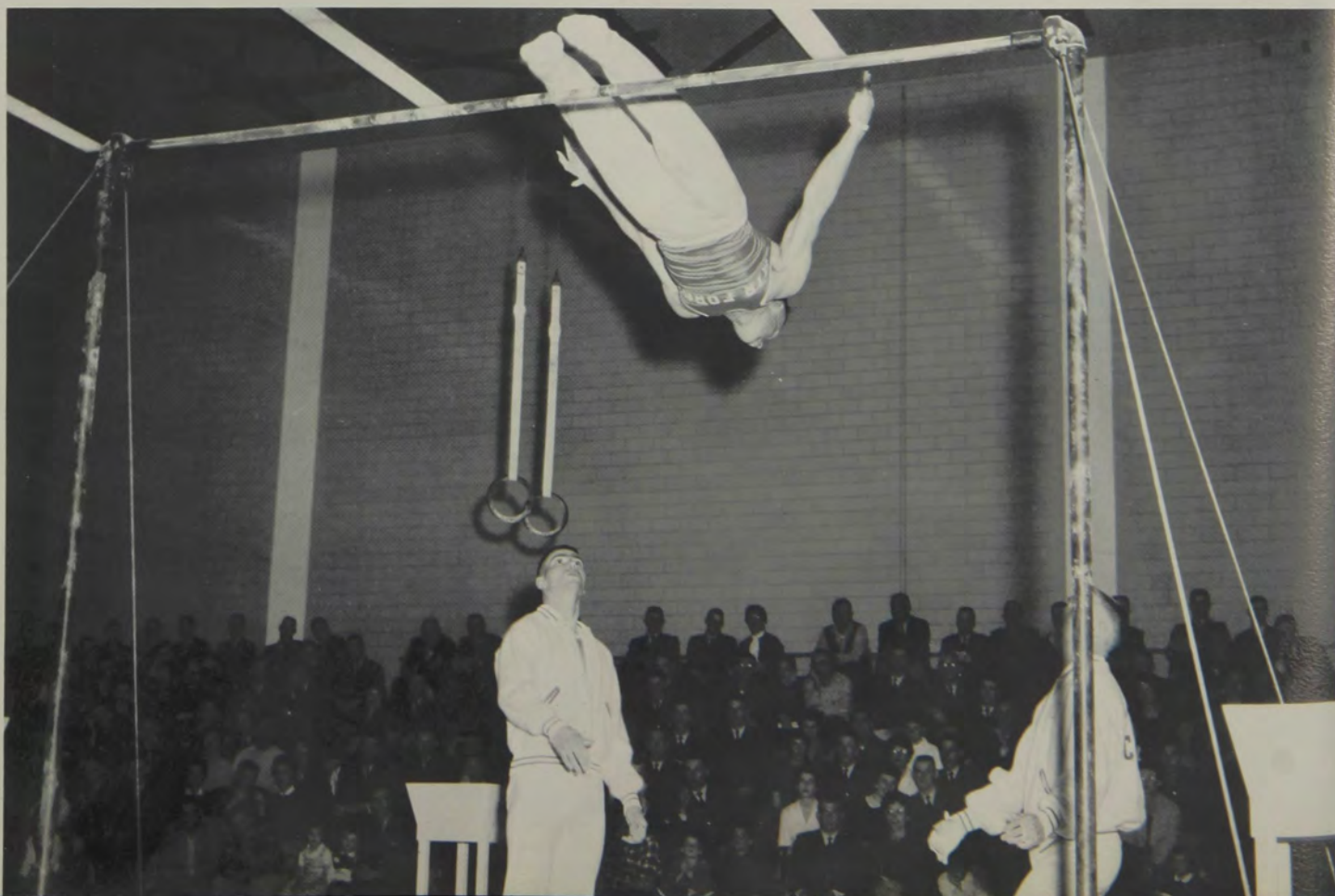


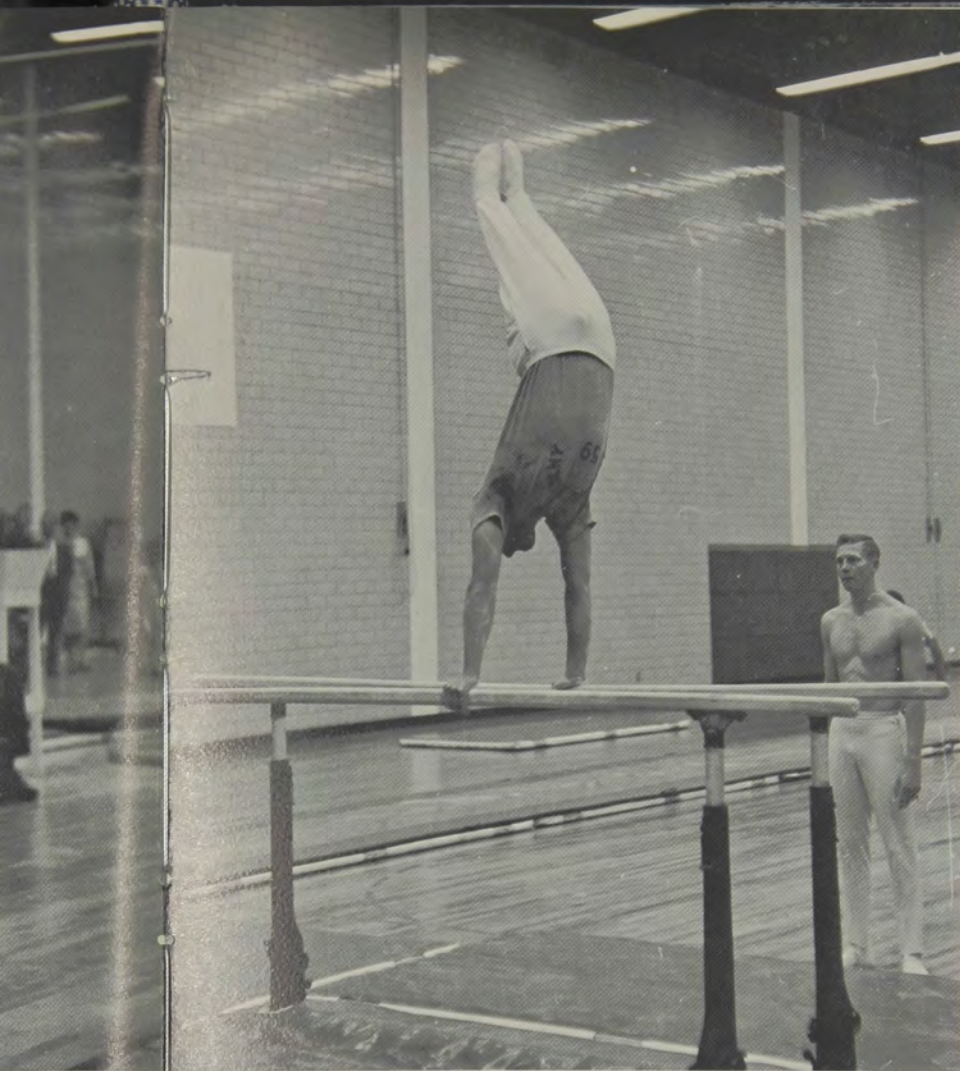
This sport gives one



A very peculiar outlook on life.

About now, one always wonders if those two are REALLY READY.





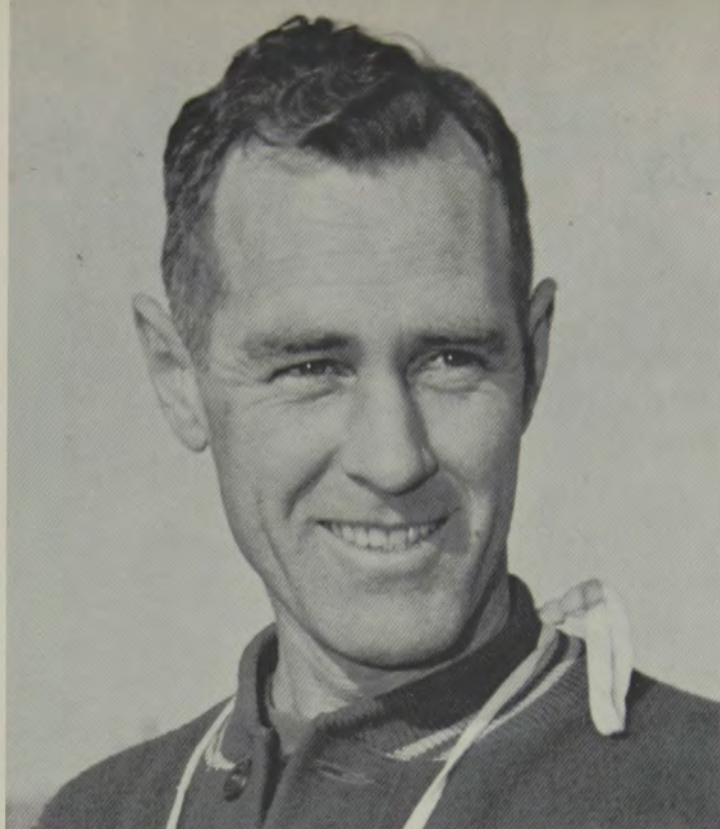
Everything's upside down . . .



or whirling around.

Some bars they love to see us in.





MR. ARNE U. ARNESEN
Coach

234

Front Row, Left to Right: Steve Ho, Robert Weight, Jaspar Hardison, Andy Biancur, Dale Thompson (Capt.), Dave Sweigart, Don Singer, Sidney Newcomb, Billy Delony, Robert Schaller, Dave Harlan. Second Row, Left to Right: Arne Arnesen (Head Coach), Charles Price, Ron Miller, Dave Roe, John Taylor, Tom McAtee, Bill Griffis, Larry Shewmaker,

Soccer

AFA	2	Wyoming	1
AFA	5	Colorado	3
AFA	3	Wyoming	1
AFA	6	Colo. Mines	2
AFA	1	Army	4
AFA	3	Royal Roads Acad.	0
AFA	1	Colo. Mines	0
AFA	1	Colorado	2

Won 6, Lost 2

Officer Rep.: Lt. Col. George F. Babits

Dave Pederson, Lyman Marshall, Robert Kuchlewski, Wing Comdr. Bob Freer (Ass't Coach). Third Row, Left to Right: Charles Thomas (Mgr.), Roger Woodbury, Richard Fairlamb, Douglas Cairns, Paul Dean, Ron Staples, Steve Nielson, Al Harwick.



1
3
1
2
4
0
0
2



Notice the trim ankles, lovely footwork.



The Cranwell lads knew how to play the ruddy game.

"I say old chap... which bloomin' field are we playing on?"



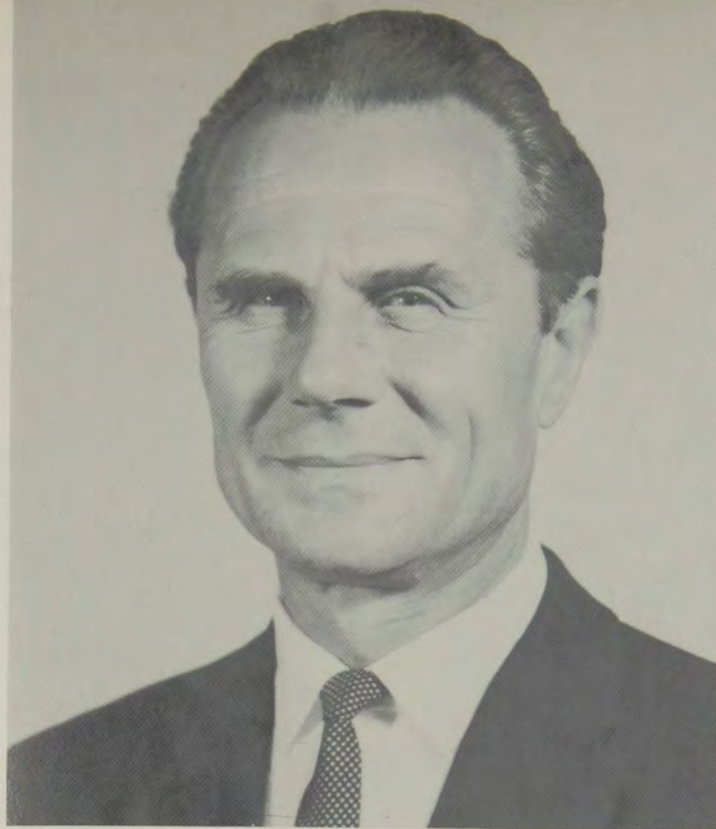


Ever notice how
soccer players
can always find
something to kick about?



Front
worth.
Holme





MR. NICHOLAS TOTH
Coach

Fencing

AFA	20	Arizona	7
AFA	16	Wisconsin	11
AFA	10	Illinois	17
AFA	15	Iowa	12
AFA	19	Michigan	8
AFA	10	Notre Dame	17
AFA	12	Denver Fencing Club	15
AFA	22	Kansas	5
AFA	13	Denver Fencing Club	11

Western Intercollegiate Conference:

1st Place AFA 84 points
AFA Foil Team won team title
AFA Sabre Team won team title
AFA Epee Team placed second

Won 6, Lost 5

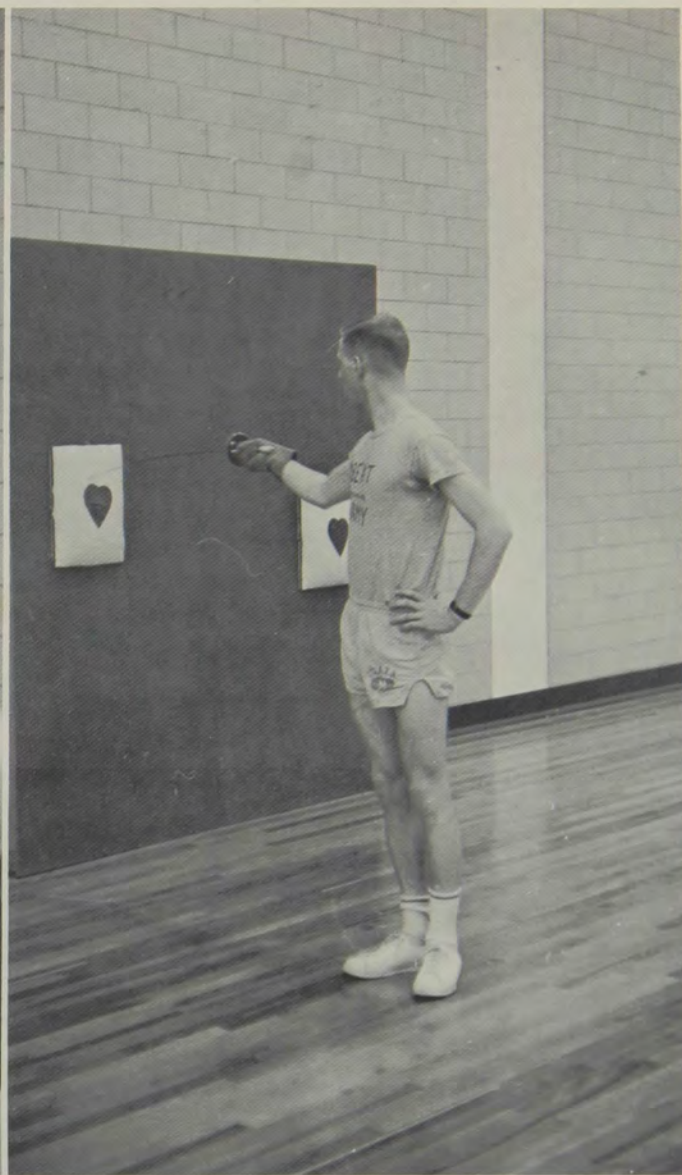
Officer Rep.: Lt. Col. J. L. Jackson

237

Front Row: John Hauschildt, Daniel Donovan, Paul Clanton, Morris Smith, John Ellsworth. Second Row: Robert Woelfel (Mgr.), Keith Keppen, Robert Holcomb, Peter Holmes-Ray, John Browning, Phillip Cooke, Gary Forrest, Dean Bristow (Mgr.). Third

Row: Addison Thompson, Charles Turner, Robert Davis (Team Capt.), John Wolcott, Murle Wilson, George Hines, David Haines.

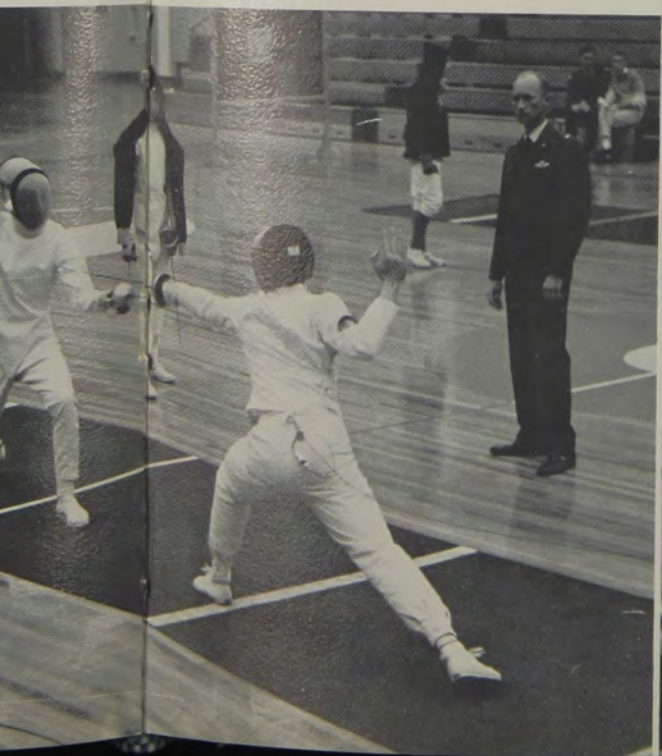
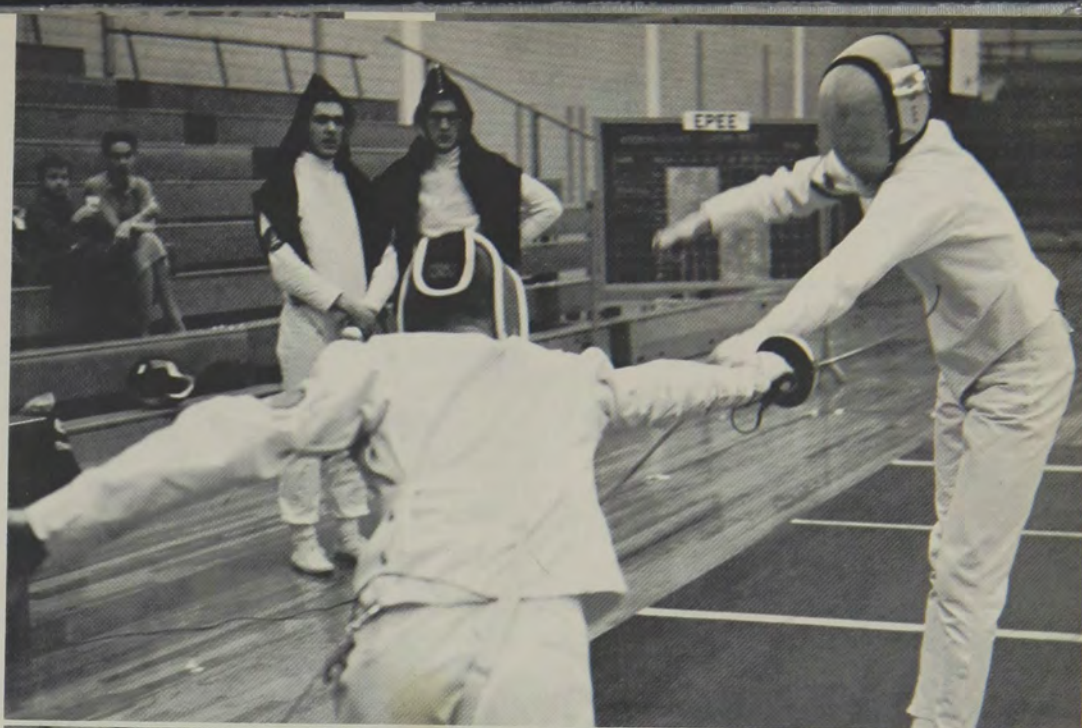
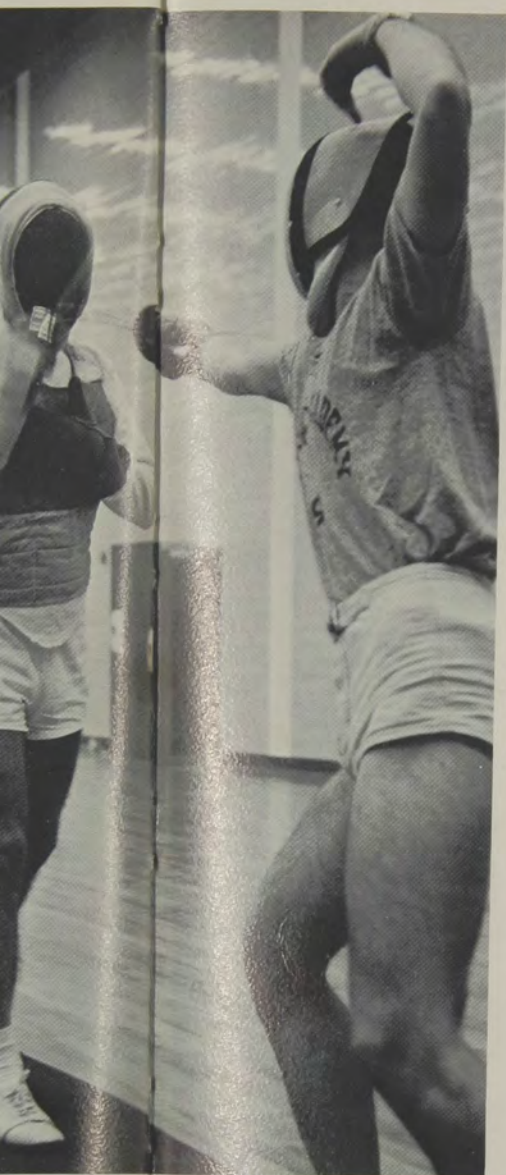




The Three Musketeers... who were they?

238







MR. KARL KITT
Coach

240

Wrestling

AFA	0	Colo. St. Coll.	28
AFA	16	Adams State	14
AFA	11	Denver	15
AFA	25	Ft. Hays (Kans.)	11
AFA	30	Nebraska	10
AFA	6	Kansas State	22
AFA	17	UCLA	9
AFA	9	CSU	15
AFA	8	CU	20
AFA	5	Colo. Mines	26

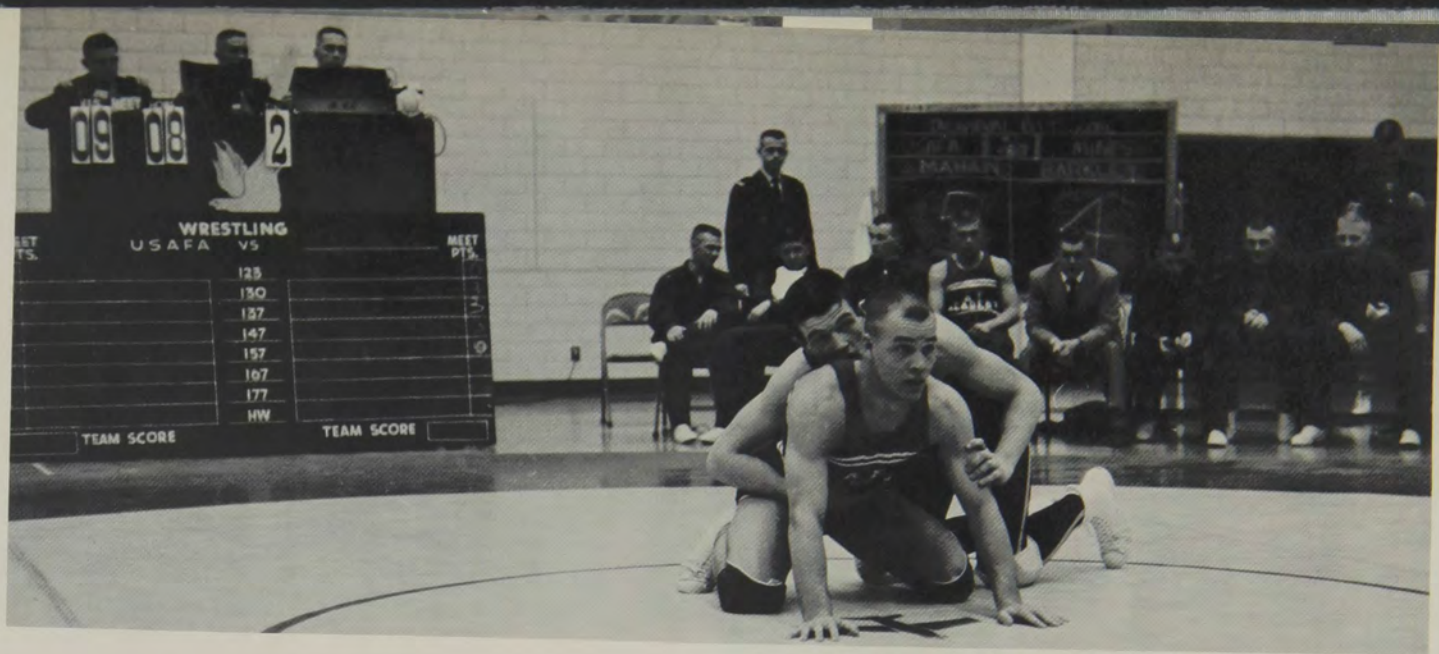
Won 4, Lost 6

Front Row: Mr. Karl Kitt (Coach), Edward Spicer, Jim Fey, Ben Furuta, Donald Heacox, Harold Keck, Charles Franco, Dave Luce (Mgr.). Second Row: Capt. Dick Friitts (Ass't

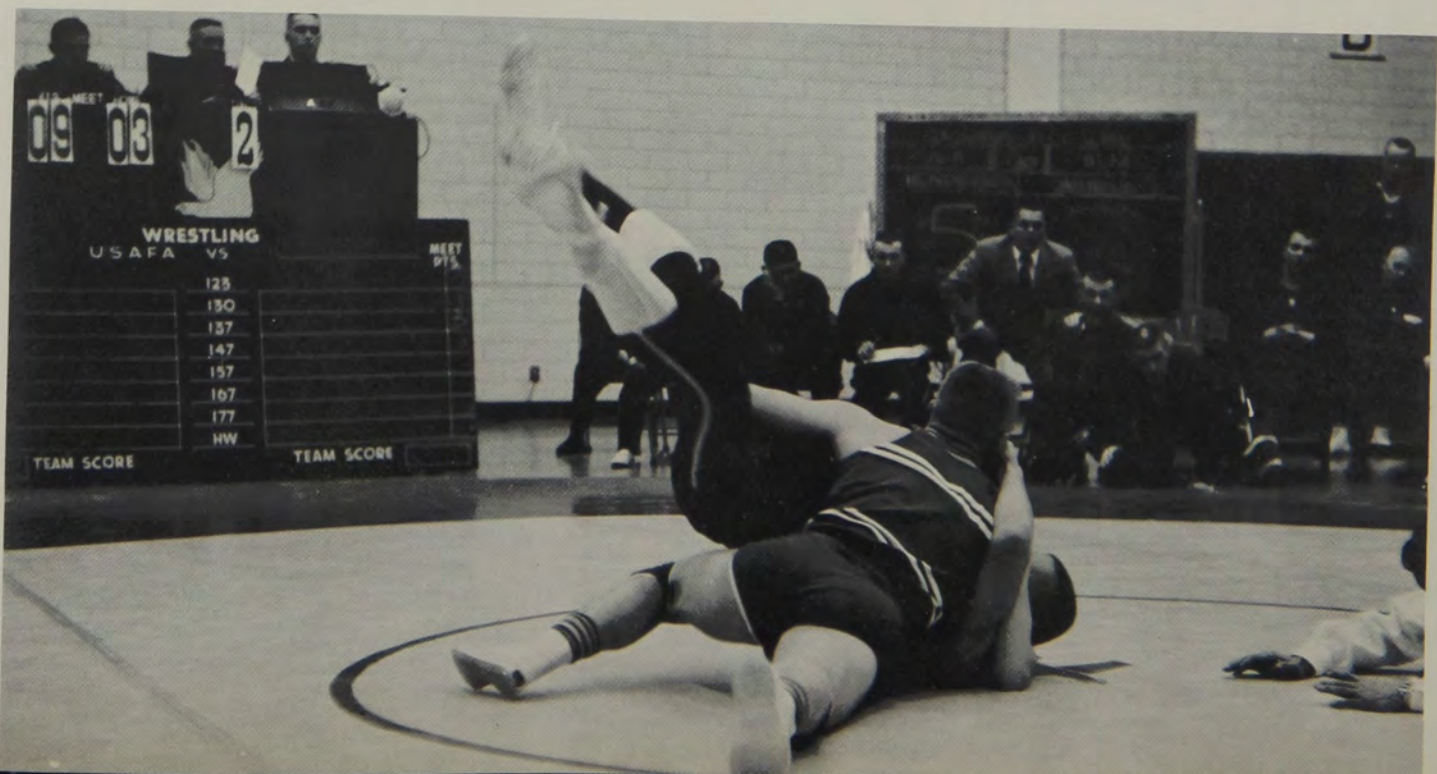
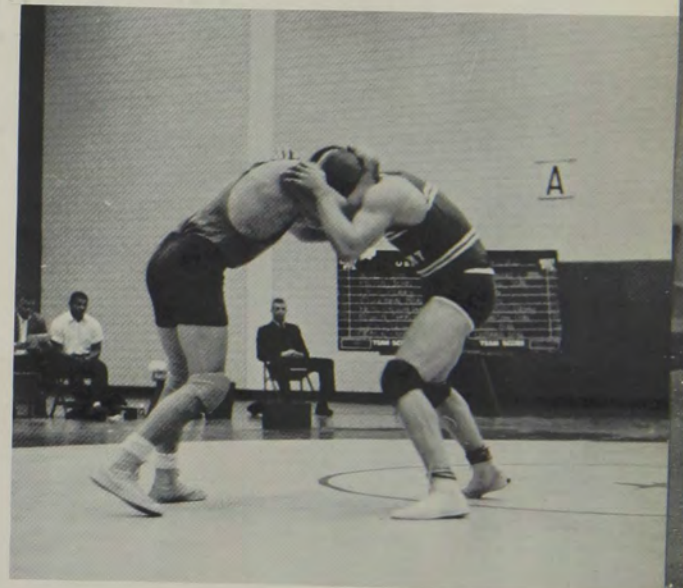
Coach), Joe Zaleski, Tom Sutton, Richard Day, Terry Jarris, Wayne Kendall (Team Capt.), Edward Motelew, Lt. Bob Strickland (Ass't Coach).



28
14
15
11
10
22
9
15
20
26



These boys really
get all wrapped
up in their work.





CAPT. PAUL CLELAND
Coach

242

Front Row: Bob Smith (Mgr.), Dave Reed, Derry Adamson, Team Captain; Jerry Farquhar, Kirk Canterbury, Denny O'Keefe. Second Row: Al Blaisdell, Jim Poole, Dick Fair-

Swimming

AFA	63	Colo. Mines	32
AFA	23	Oklahoma	71
AFA	69	Colo. State Univ.	26
AFA	53	Nat. Univ. of Mex.	42
AFA	48	Utah	47
AFA	63	Colo. St. Coll.	32
AFA	50	Wyoming	44
AFA	53	Denver	42
AFA	75	New Mexico	19
AFA	63	Colo. Univ.	32
AFA	56	Texas Tech.	39

Wyoming Relays at Laramie:

1-Wyoming 60, 2-Colo. St. Coll. 33, 3-Utah 30, 4-AFA 25, 5-Colo. St. Un. 20, 6-Colo. Univ. 18, 7-Utah St. 14, 8-New Mexico 8.

Won 10, Lost 1

Officer Rep.: Lt. Col. A. R. Miele

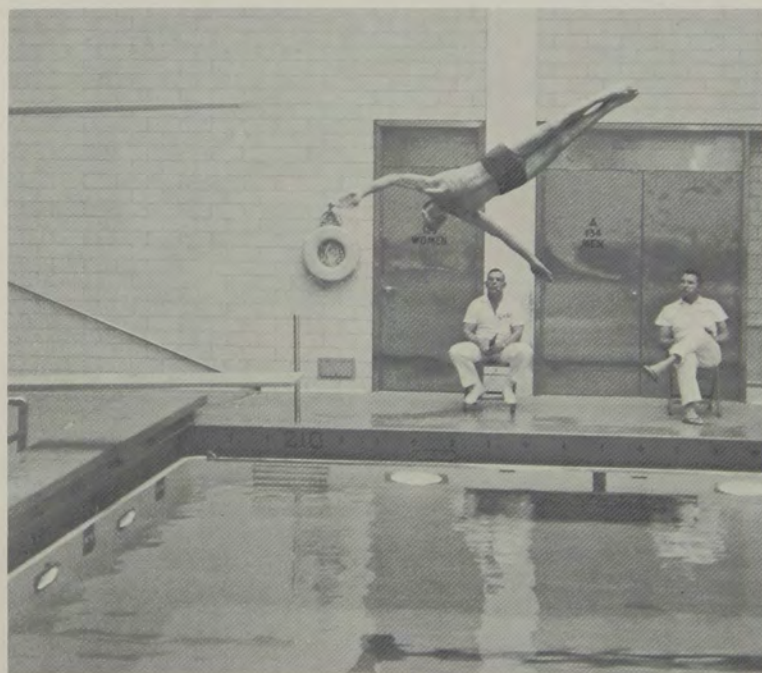
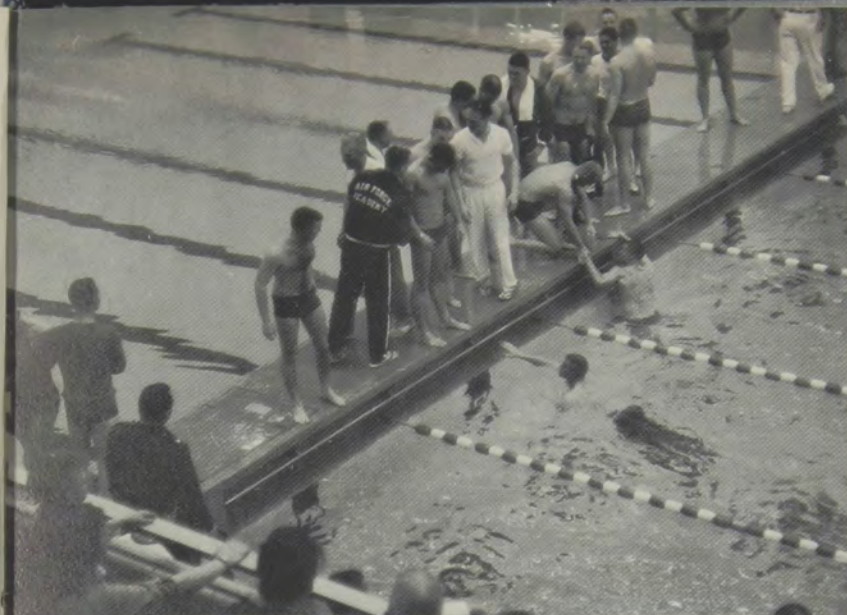
lamb, Jim Hourin, Mike Blaisdell. Third Row: Capt. Paul Cleland, Coach; Bob Parker, Phil Hepburn, Tom Hutchison, Jim Whitted, Capt. Bill Agre, Ass't Coach.



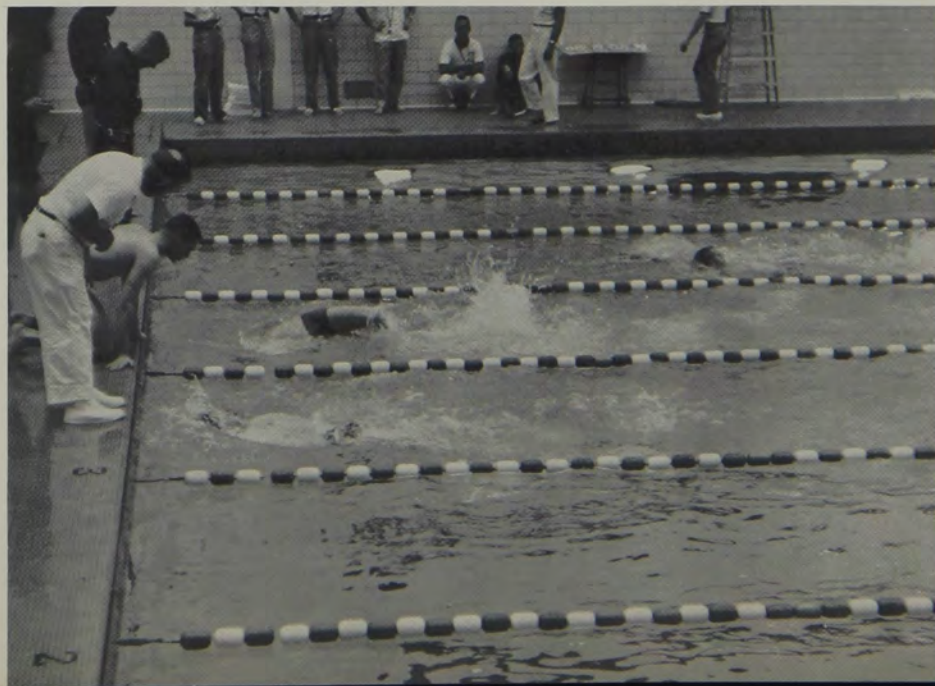
32
71
26
42
47
32
44
42
19
32
39

O, 4-AFA
th St. 14,

Bob Parker,



This is a very
rare specie—
Swimming Falcons.





CAPT. CHARLES OLIVER
Coach

244

Front Row: Norm Campbell, Mgr.; Warren Haslouer, Charlie Hale, Bob Scauzillo, Carl Renoud, Larry Shewmaker, Kenneth Fisher, Dick Ramsey. Second Row: Maj. Charles

Tennis

AFA	5
AFA	1
AFA	6
AFA	0
AFA	1
AFA	9
AFA	0
AFA	0
AFA	5
AFA	2
AFA	5
AFA	8
AFA	4
AFA	5
AFA	1

Colo. St.	4
Denver	8
Colo. College	3
Brigham Young	9
Utah	8
Colo. Mines	0
Wyoming	9
Wyoming	9
Regis	1
Denver	7
Colo. College	4
Western St.	1
Colo. Univ.	5
Regis	1
New Mexico	8

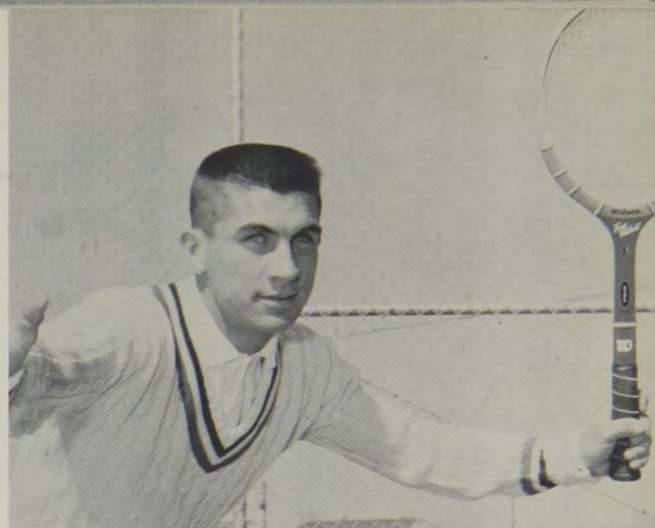
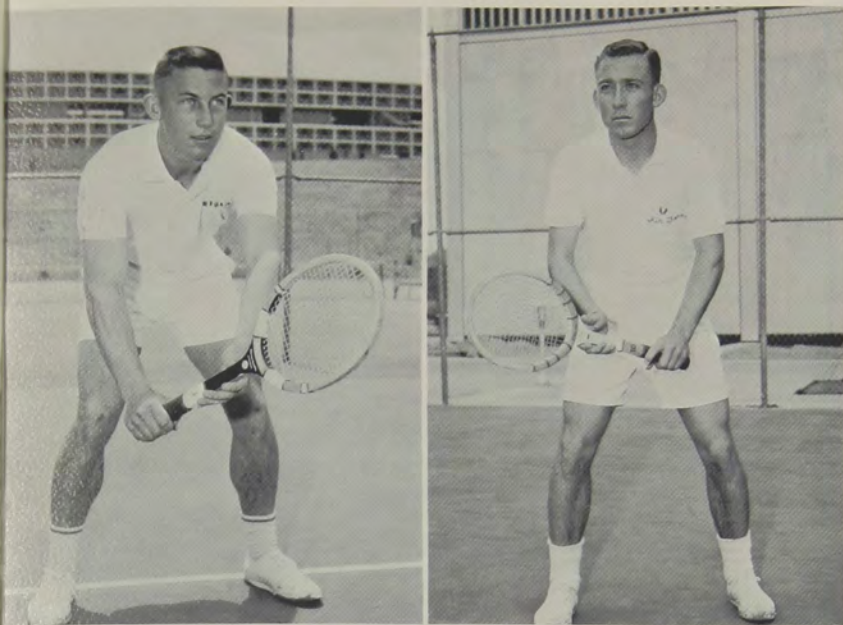
Won 7, Lost 8

Officer Rep.: Maj. Charles Seegar

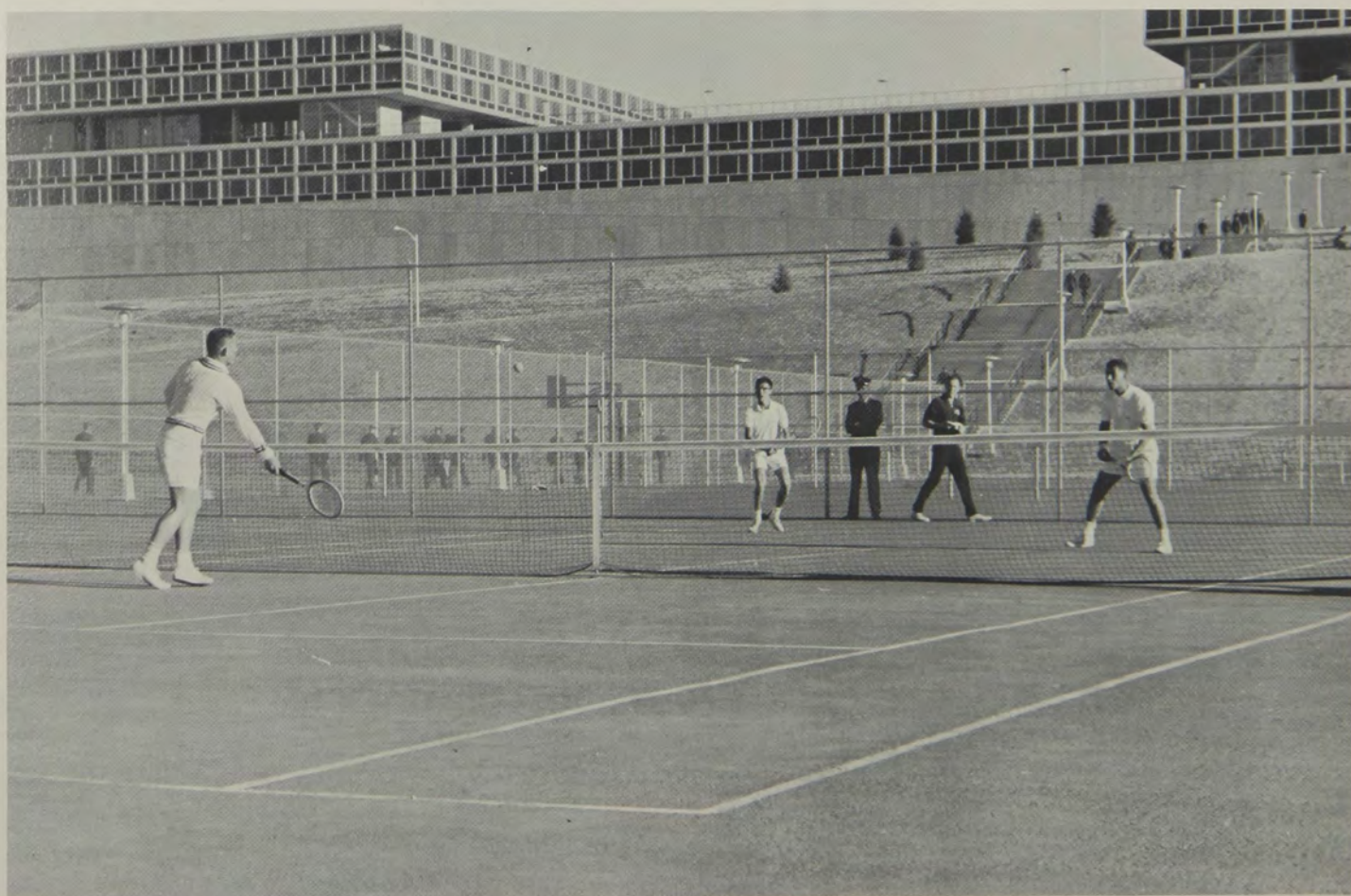
Seegar, Officer Rep.; Jerry Stack, Captain; Bob Rager, Charles Upton, Steve Bishop, Paul Dean, John Stackhouse, Capt. Charles Oliver, Coach.



4
8
3
9
8
0
9
9
1
7
4
1
5
1
8



They soon learned
to compensate for
the prevailing wind.





CAPT. ROX SHAIN
Coach

246

Golf

AFA	10½	Denver	29½
AFA	11	Colo. College	1
AFA	5½	Arizona	21½
AFA	2½	Arizona	24½
AFA	12½	Wyoming	8½
AFA	16	Colo. College	2
AFA	10½	Denver	12½
AFA	4½	New Mexico	10½
AFA	3½	Colo. Univ.	23½
AFA	14½	Regis	12½
AFA	13	Colo. St. Univ.	14
AFA	9½	Wyoming	8½

Colorado College Invitational:

1-Houston 880, 2-Okla. St. 890, 3-New Mex. 924, 4-Okla. 956, 5-Utah 957, 6-Colo. Univ. 959, 7-Colo. St. Univ. 970, 8-East. N. Mex. 976, 9-Denver 982, 10-AFA 985, 11-Wyoming 1009, 12-Colo. Coll. 1031.

Won 5, Lost 7

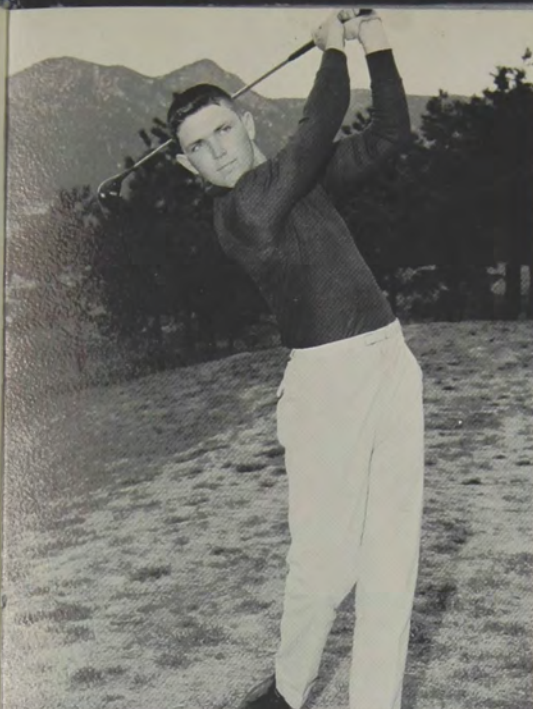
Officer Rep.: Capt. Tom Armour

Front Row: Lew Svitenko, Mark Anderson, Jerry Lefton, Larry Karnowski (Captain elect), Jim Mills, Jim Hourin. Second Row: Capt. Rox Shain (Coach), Jack Swanson, Pete King (Mgr.), Chris Brown, Chuck Croll, Tom Hutchinson (Mgr.), Capt. Tom Armour (Off. Rep.).

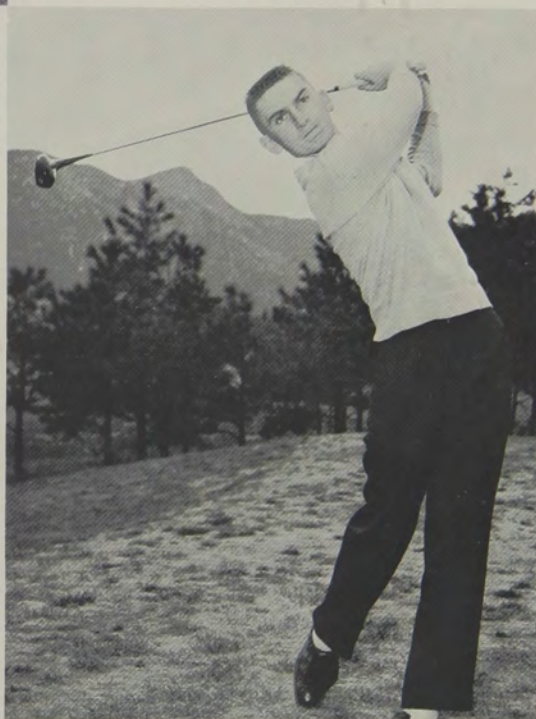


29½
1
21½
24½
8½
2
12½
10½
23½
12½
14
8½

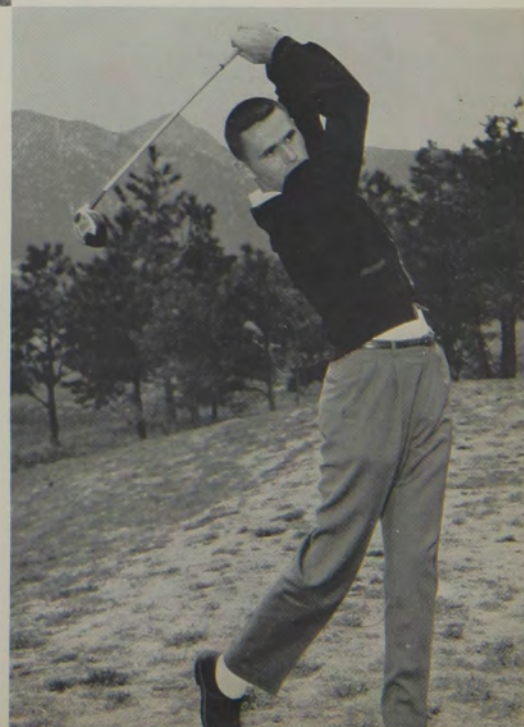
4-Okla.
t. Univ.
FA 985,



They follow in the
footsteps of an
illustrious military man.



Who knows what such training could lead to?





CAPT. ED MATTHEWS
Coach

248

Cross Country

AFA	28	Okla. St.	31
AFA	28	Ft. Sill	75
AFA	29	Colo. Univ.	26
AFA	21	Nebr. St. Teachers	35
AFA	30	So. Calif.	25
AFA	23	Stanford	36
AFA	22	UCLA	34
AFA	15	Royal Roads Acad.	43
AFA	23	New Mexico	32

NCAA Meet:

1-Mich. St. 44, 2-Houston 120, 3-Iowa 134, 4-Notre Dame 141, 5-Iowa St. 153, 6-Army 160, 7-Indiana 185, 8-AFA 188, 9-Penna. 213, 10-Syracuse 226, 11-Alfred Univ. 241, 12-Miami Univ. 335.

Won 7, Lost 2

Officer Rep.: Lt. Col. W. L. Baxter

Front Row: Joe Mandel, John Fer, Tony Bilella (Team Capt.), Dave Carlstrom, Austin Wedemeyer. Second Row: Ken Fleming, Sidney Abbott, Bill Foster, Dick Parker. Third

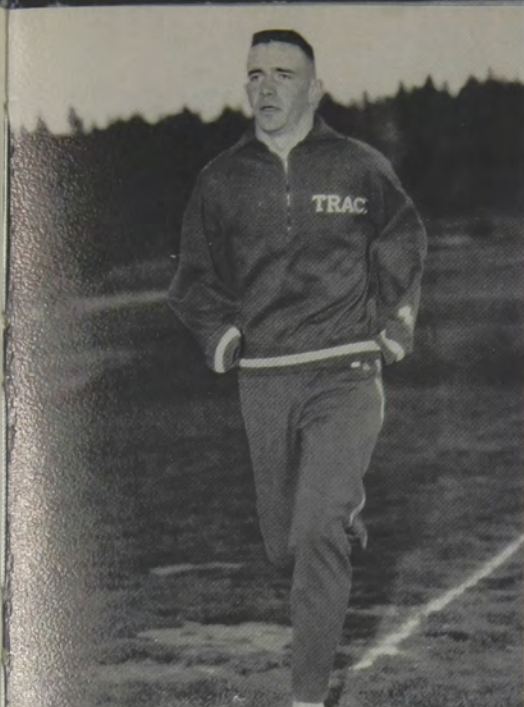
Row: Capt. Ed Matthews (Coach), Capt. Jack Steeger (Ass't Coach), Dick Perlotto, Will Holbrow, John Starkey (Mgr.), Lt. Col. Baxter (Off. Rep.).



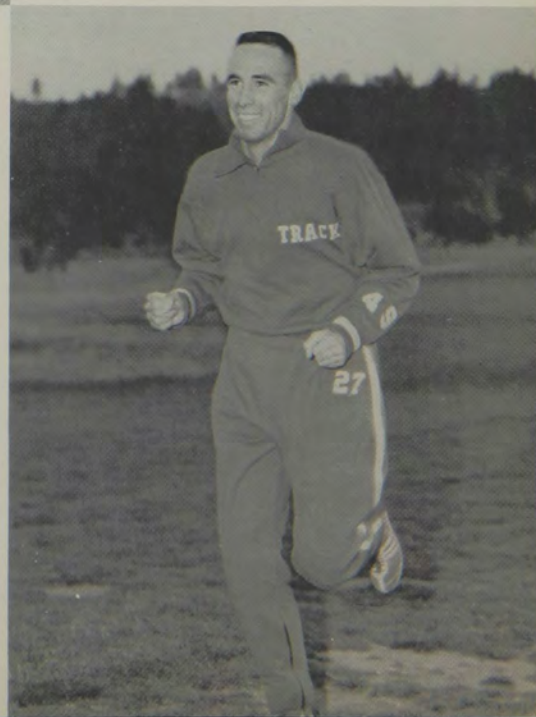
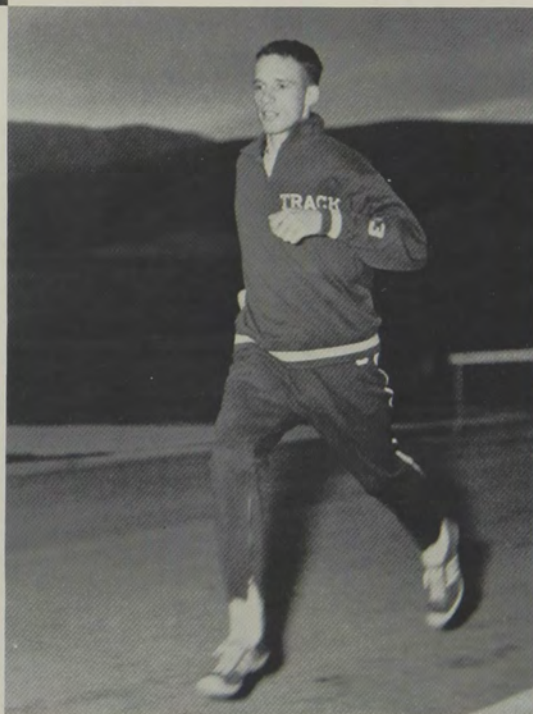
31
75
26
35
25
36
34
43
32

4-Notre
na 185,
1-Alfred

lotto, Will



The Academy's best equipped
team — they had training space galore.





CAPT. PAUL INGRAM
Coach

250

Skiing

University of Wyoming Invitational:

1-Denver 376.3, 2-Colorado Univ. 364.7, 3-Wyoming 338.7, 4-Utah 327.4, 5-Western St. 317.2, 6-AFA 205.6.

Officer Rep.: Col. Evan F. Bourne

Left to Right: Capt. Paul Ingram (Coach), Richard Shepard, Joseph Dryden, George Larson, Stuart Boyd, Michael Schieber, Peter Burton, Bruce Hinds, Eric Vettergren, Richard Milnes, Frederic Hawkins, Sidney Abbott, Col. E. F. Bourne (Off. Rep.).



Wyoming
A 205.6.



Environmentally speaking,
they were ideally
situated.





M/SGT GEORGE BOLEY
Coach

252

Front Row: Wilfred Goodson (Team Capt.), Richard Duvall, Conrad Biegalski, Beau Gabel, Richard Johnson, Geoffrey Engels, Richard Kingman. **Second Row:** John Smith (Mgr.), Howard Bodenhamer, Larry Freeman, David Bockelman, Clifford Fallon, Carlos

Rifle

AFA	1427	Colo. Mines	1353
AFA	1427	Nebraska	1401
AFA	1427	VPI	1406
AFA	1426	Wisconsin	1386
AFA	1429	Ohio State	1403
AFA	1429	Okla. State	1349
AFA	1427	Colo. U. AFROTC	1334
AFA	1429	CSU	1399

California Invitational:

1-Calif. 1424, 2-AFA 1422, 3-San Francisco Univ. 1409, 4-San Jose St. 1406, 5-UCLA 1393, 6-Calif. (Davis Branch) 1376, 7-Calif. NROTC 1311.

Won 8, Lost 0

Cochrane, Robert Scauzillo, Douglas McConnell, George Luck, Thomas Eller, Denis Walsh, Richard Mickel, Jules Viquesney, Robert Bartley, Alex Zimmerman, M/Sgt Boley.



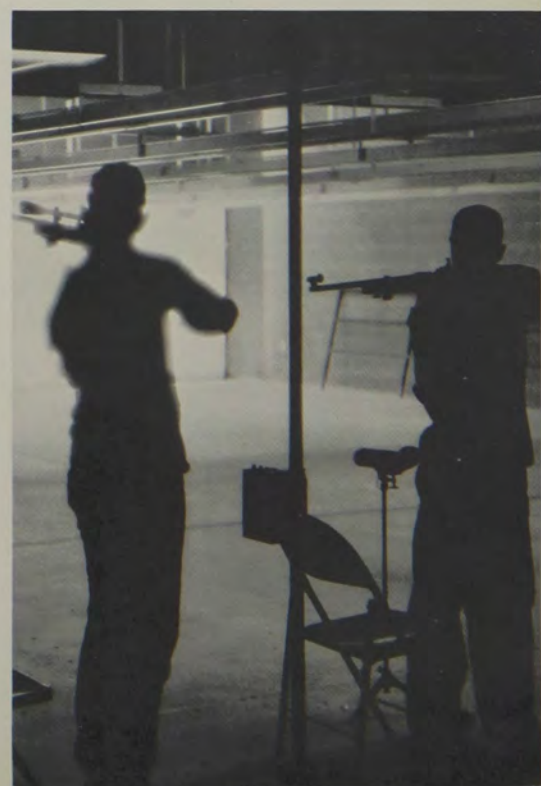
1353
1401
1406
1386
1403
1349
1334
1399

v. 1409,
(Davis

ler, Denis
Sgt Boley.



The local fauna
have learned not to
trifle with these
sharpshooters.



Pistol

AFA 1309
AFA 1332
AFA 1340
AFA 1331
AFA 1332
AFA 1332
AFA 1332
AFA 1333
AFA 1334

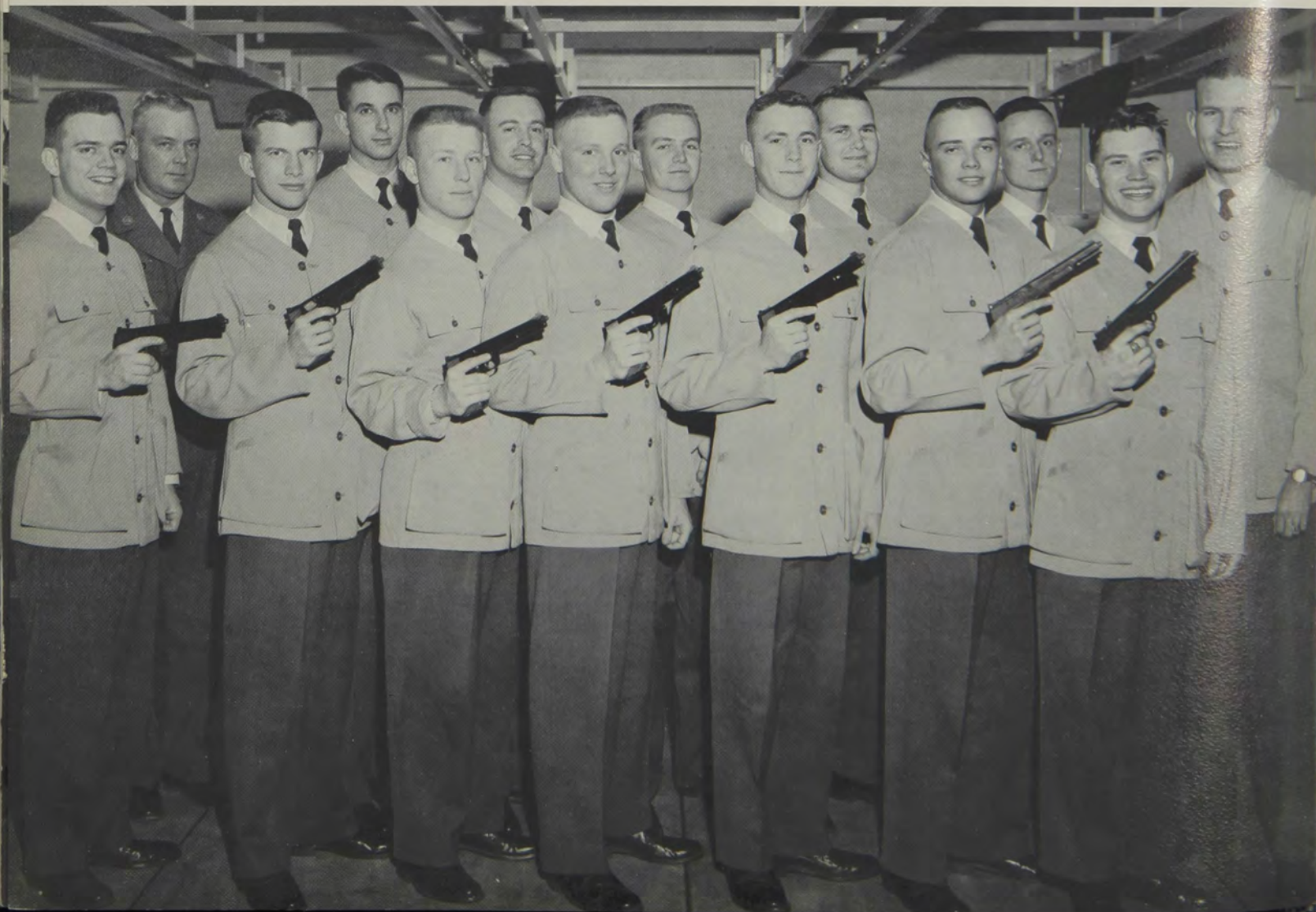
Ent AFB 1355
Wisconsin 1326
Lackland AFB 1426
Ent AFB 1367
ARADCO 1404
Ft. Carson 1330
Colo. Mines 1209
Army 1382
Texas A&M 1381

Won 3, Lost 6

M/SGT. A. S. YOUNG
Coach

254

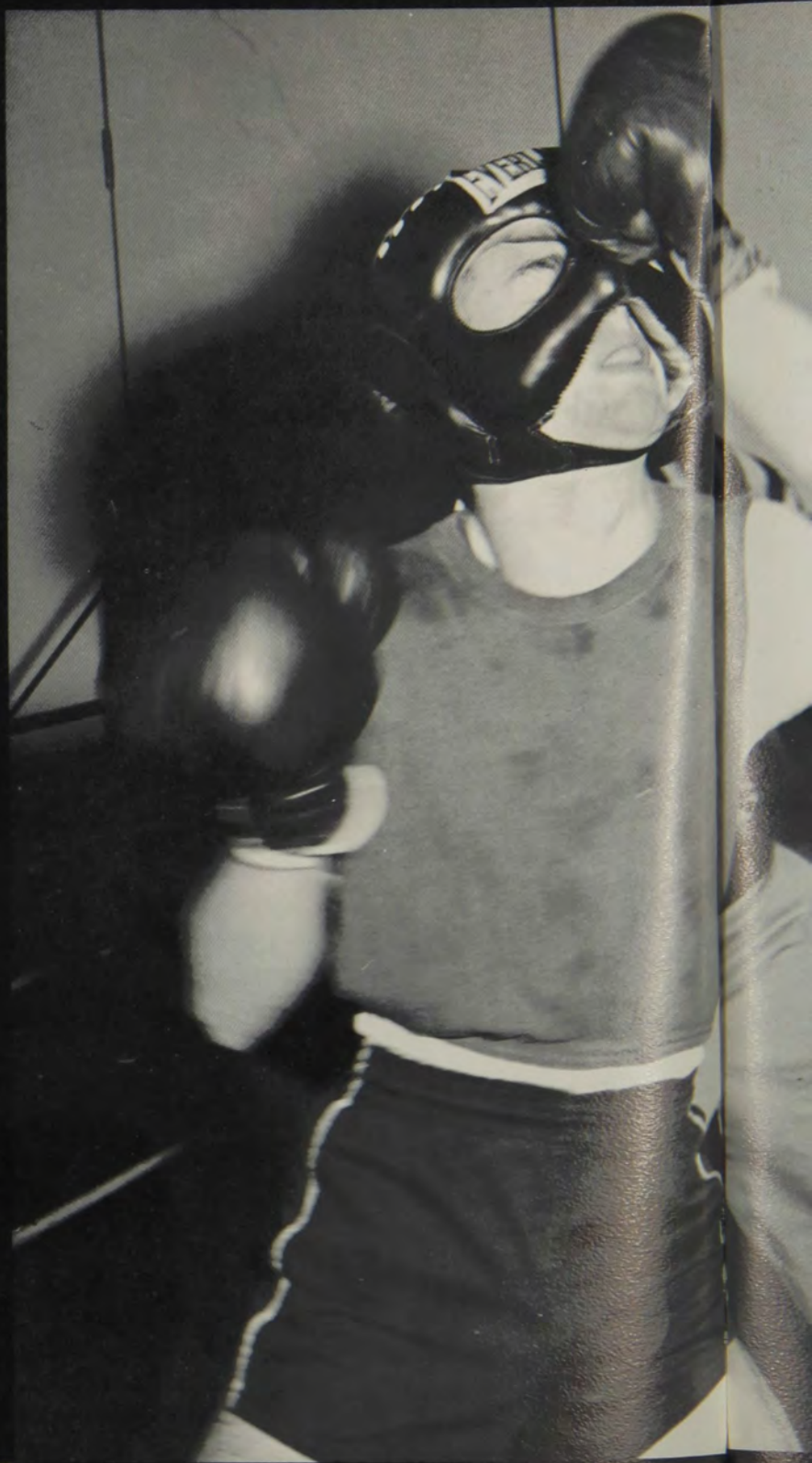
Standing: Pacina, Gene; Young, Andrew, M/Sgt; Foley, Paul; Hales, William; Flygare, Gordon; Peel, James; Guilmartin, John; Goodenough, Russell; Pemberton, Daniel; Rhodes, Harold; Trologott, Peter; Merkel, Philip; Howe, Henry; Werrell, Kenneth.



1355
1326
1426
1367
1404
1330
1209
1382
1381



Looking back we can feel a great sense of accomplishment from the deeds recorded on the preceding pages. The teams we fielded in every sport did much to focus national attention on the Academy and also to establish a reputation for fairness and clean-playing, which we are sure future cadets will cherish as long as USAFA teams participate in intercollegiate sports.





Intramural Sports



We definitely had a ball when we started this little scramble.

258

Intramural Sports

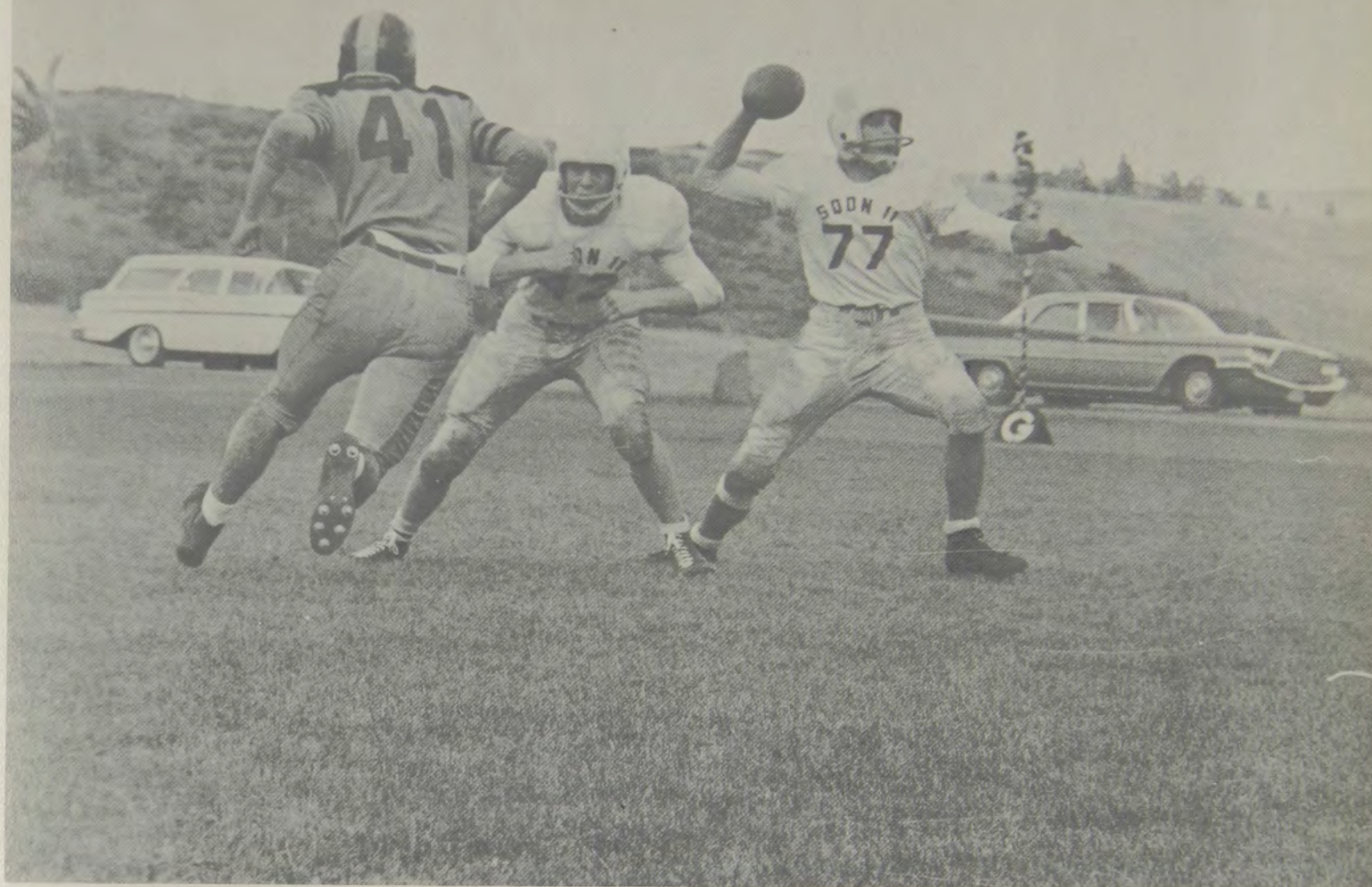
We had no large crowds to fill the stands and cheer us on. In fact, we didn't even have the stands. Nevertheless, we fought to win in a league that was tough. One season on the Falcon Eleven would be followed closely by a season in an intramural rugby uniform. Each of us got to know the taste of blood and sweat mixed liberally with victory and defeat. MacArthur long ago explained the purpose: "On the fields of friendly strife are sown the seeds that on other days and other fields will bear the fruits of victory."

As the sun sank in the West—so did most of us.



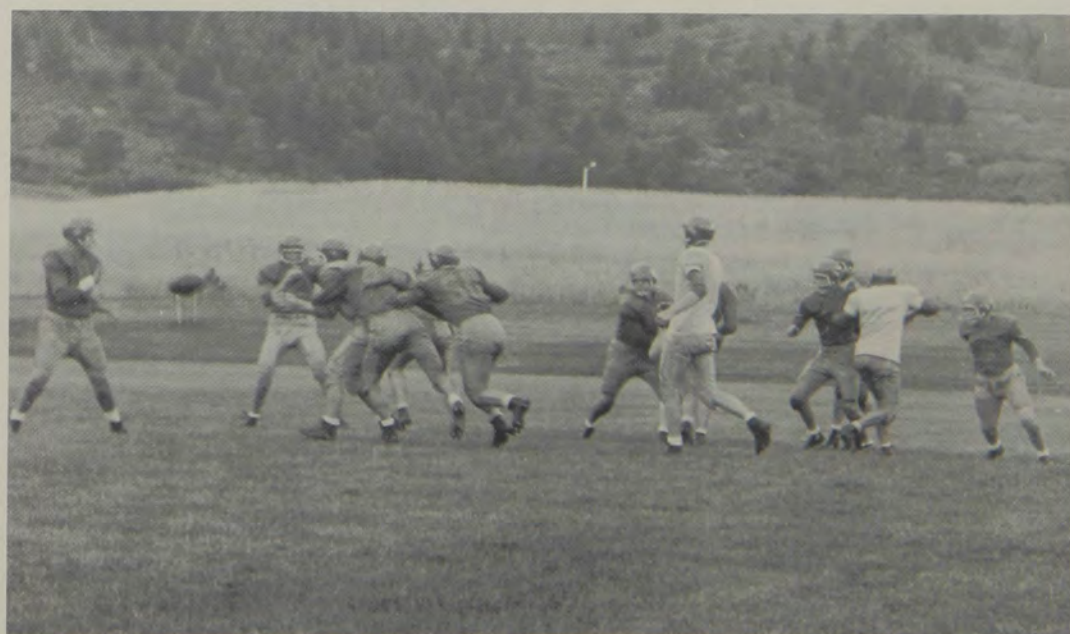
If he survives—he's made a first down.

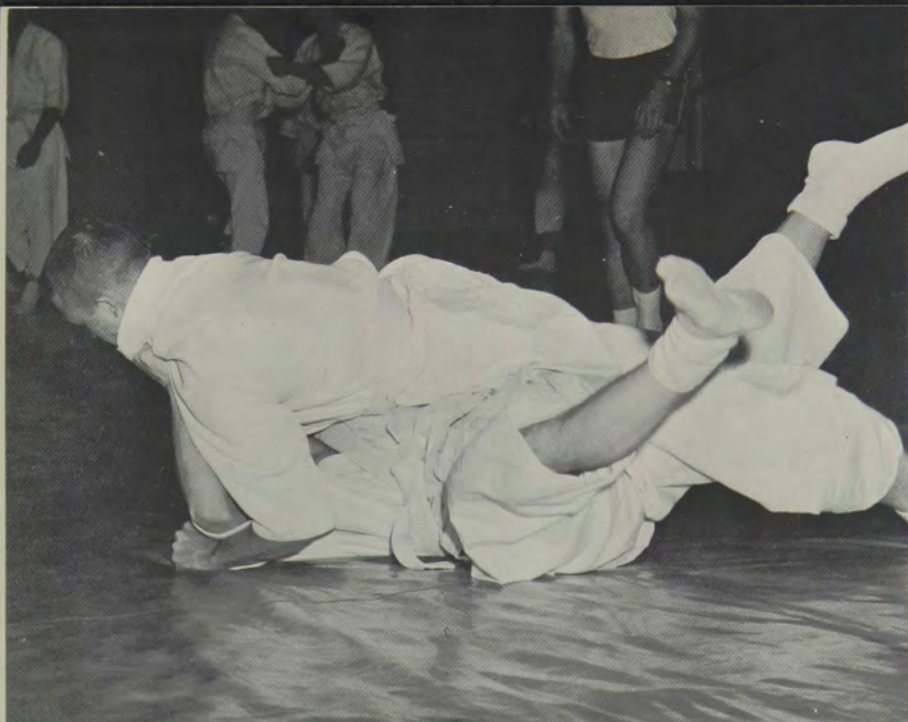




The Pro's could learn much from us. . .

Poise, Precision—and most of all—the ability to recuperate fast.





With style and éclat. . .



It's not how you play. . .



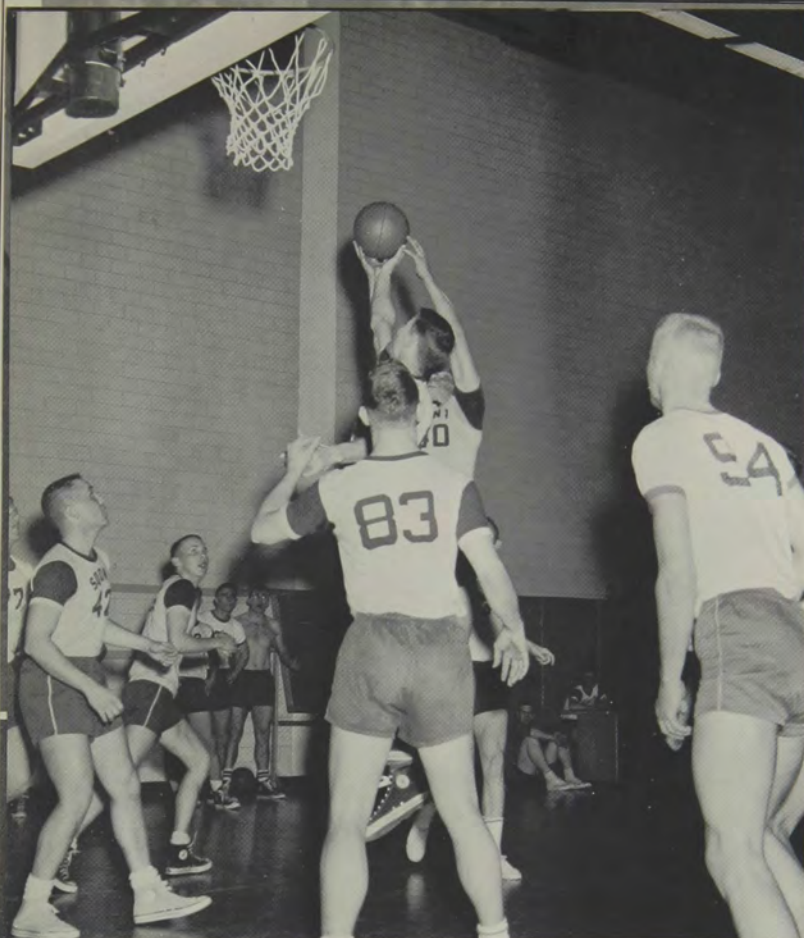
We soon learned that . . .



This silly game depends



On how you hit the bloody mat.



The elbow and knee circuit kept many of us occupied.

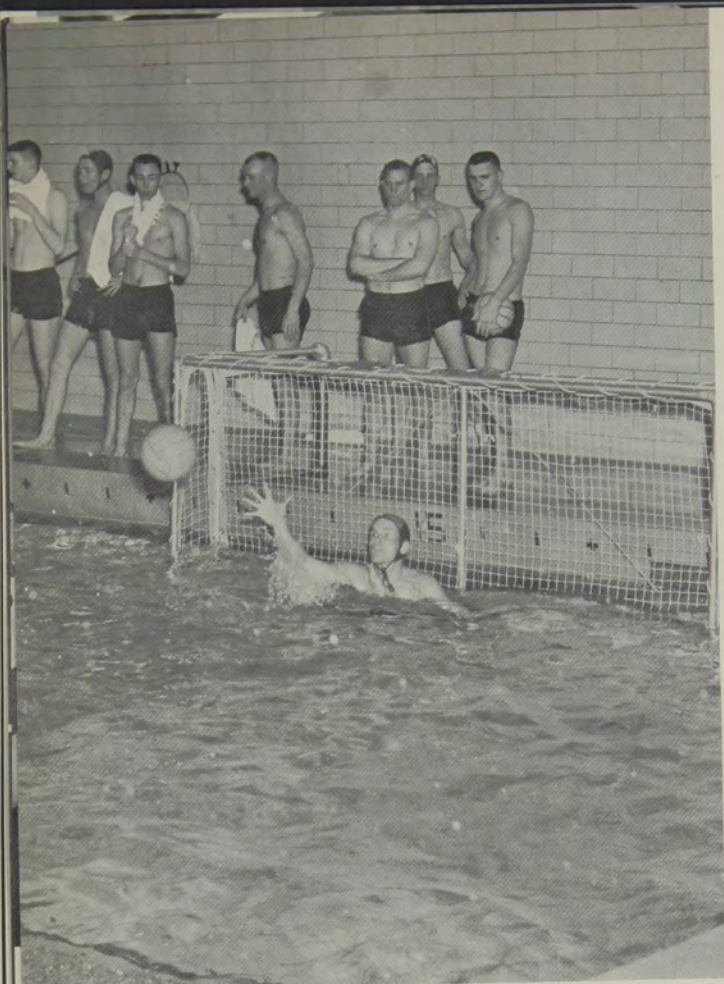




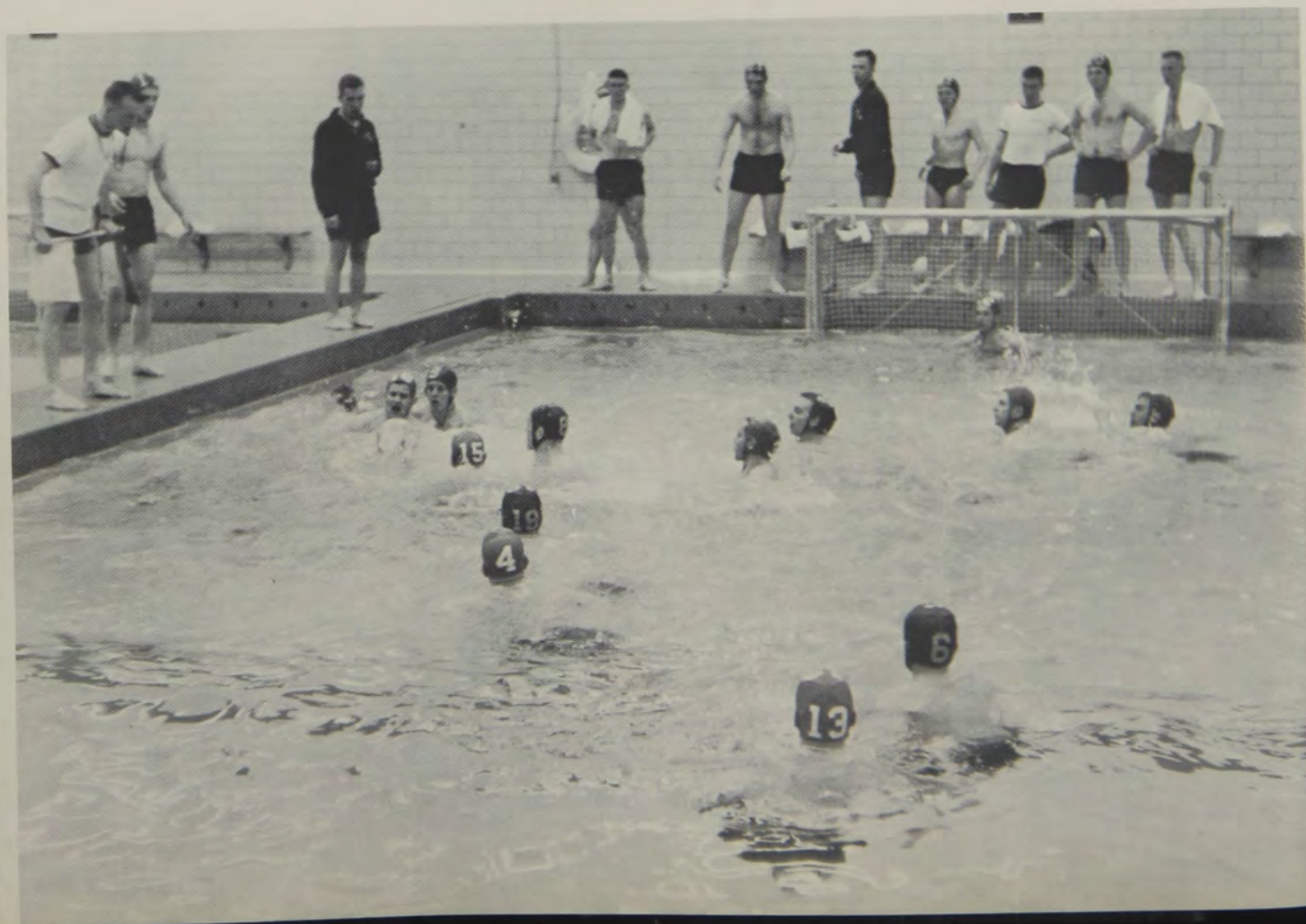
Our brand of basketball may not be polished—but it is energetic.

263





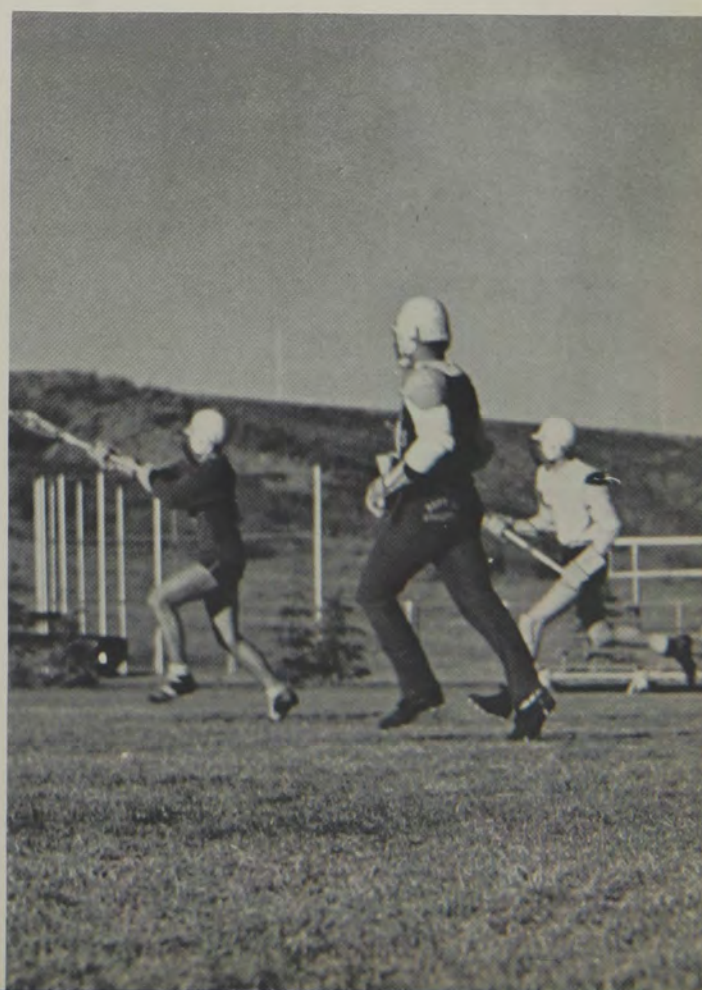
Horses are smart—they won't play polo in the water.

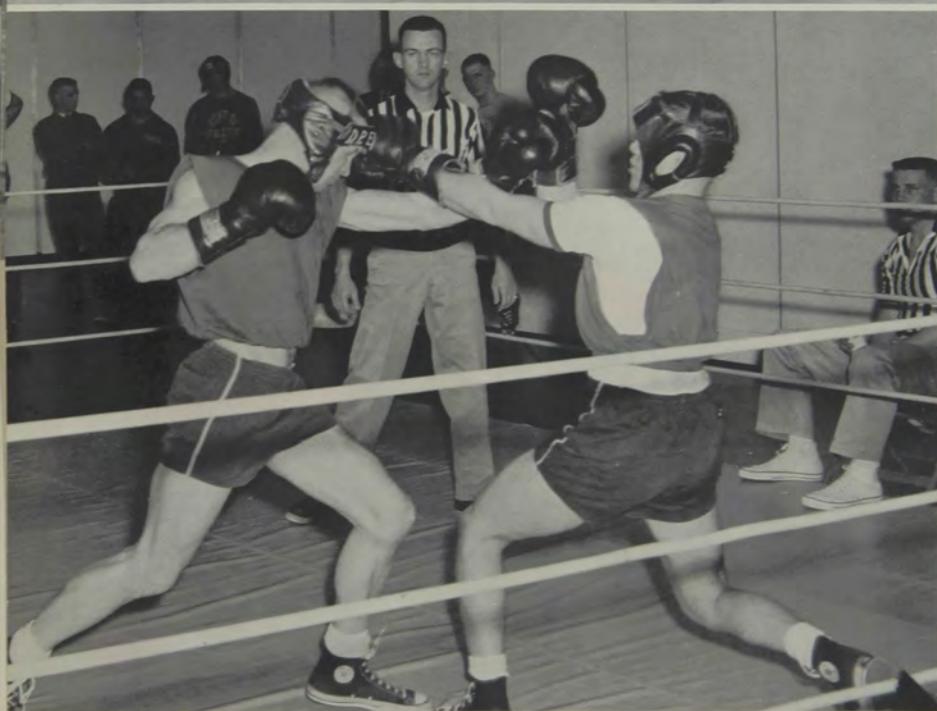
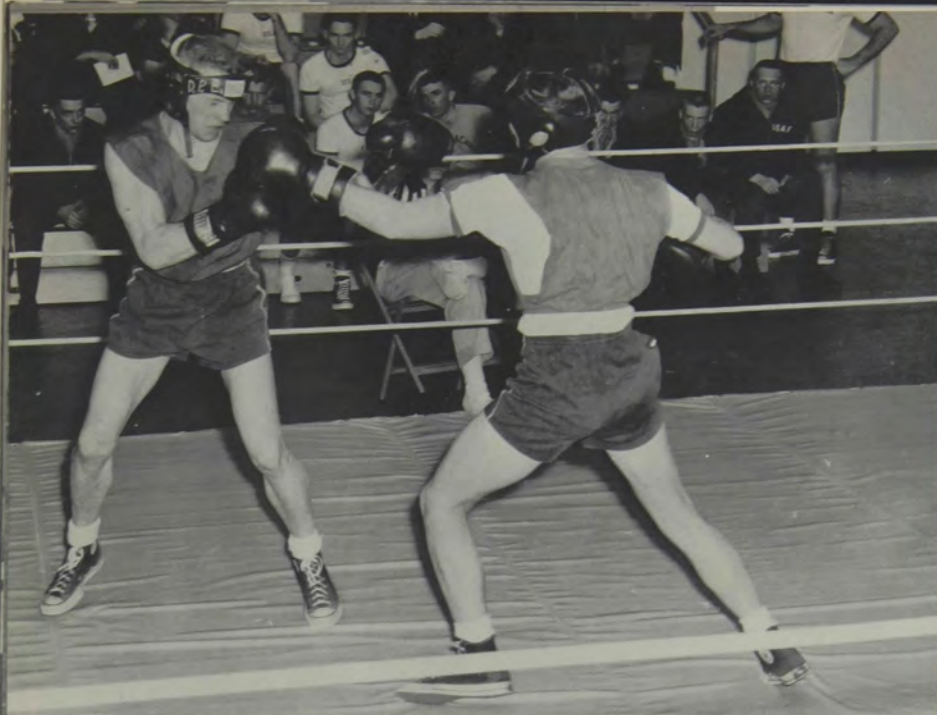




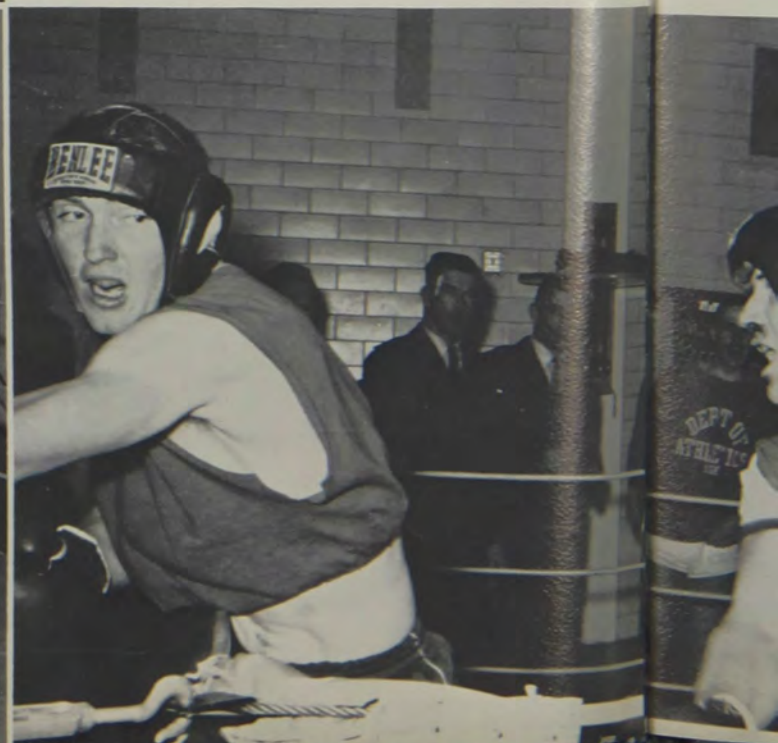
Ever throw a golf ball with a bushel basket?—That's lacross.

265





The Manly Art:



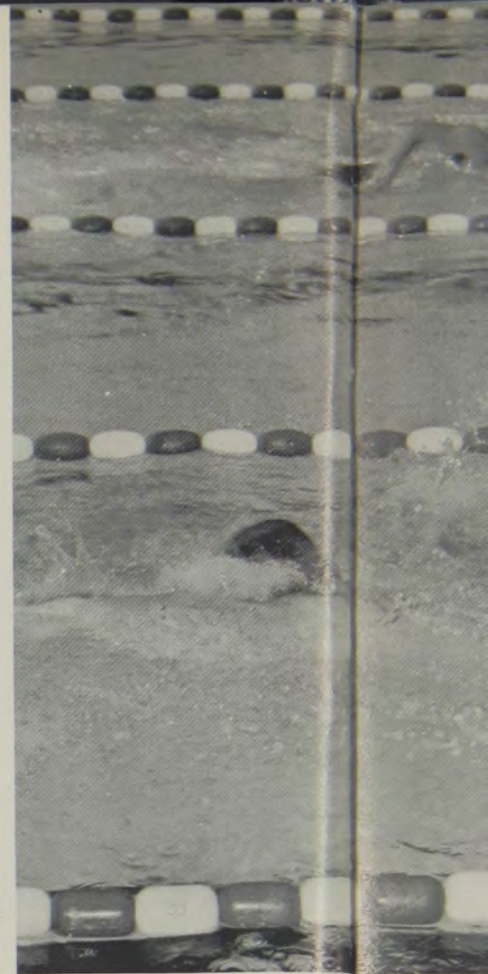
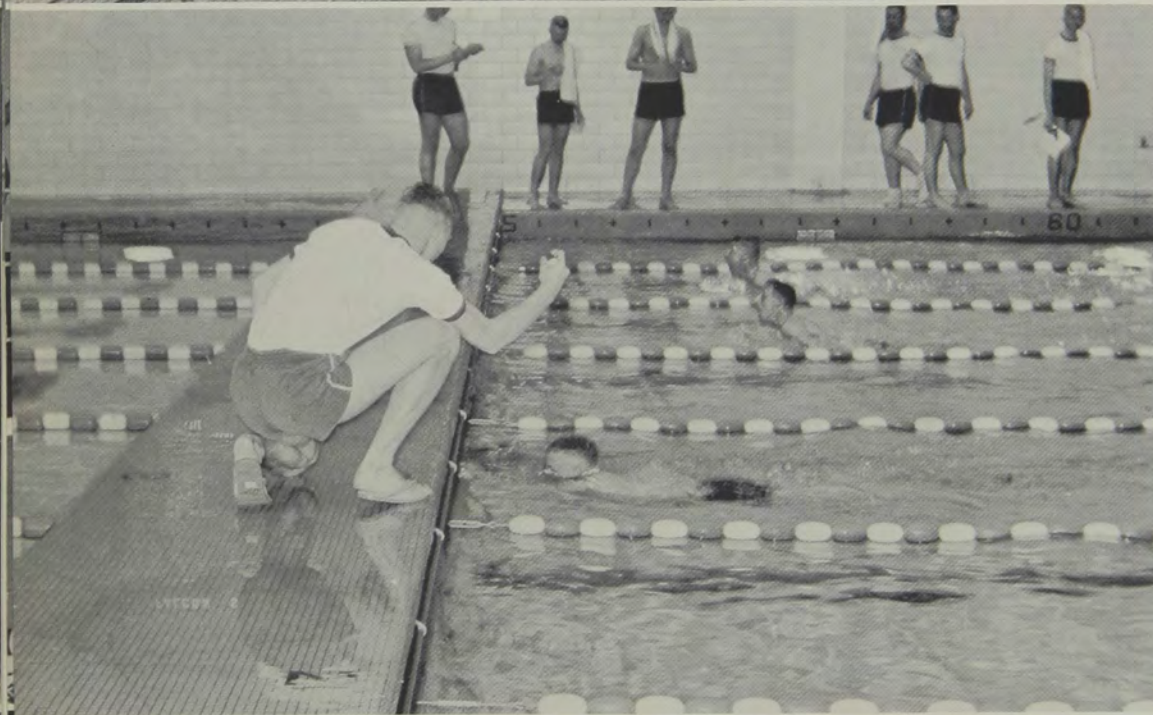


Art:

This was one reason we called it intermurder.

267

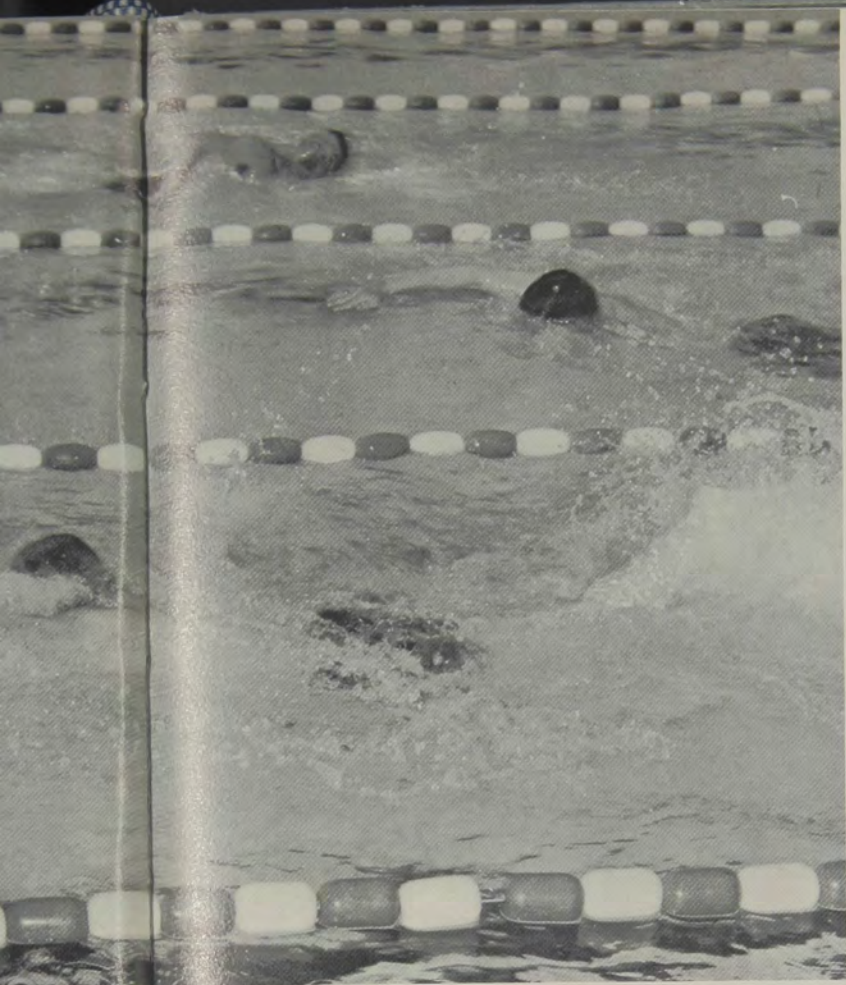




Sometimes We

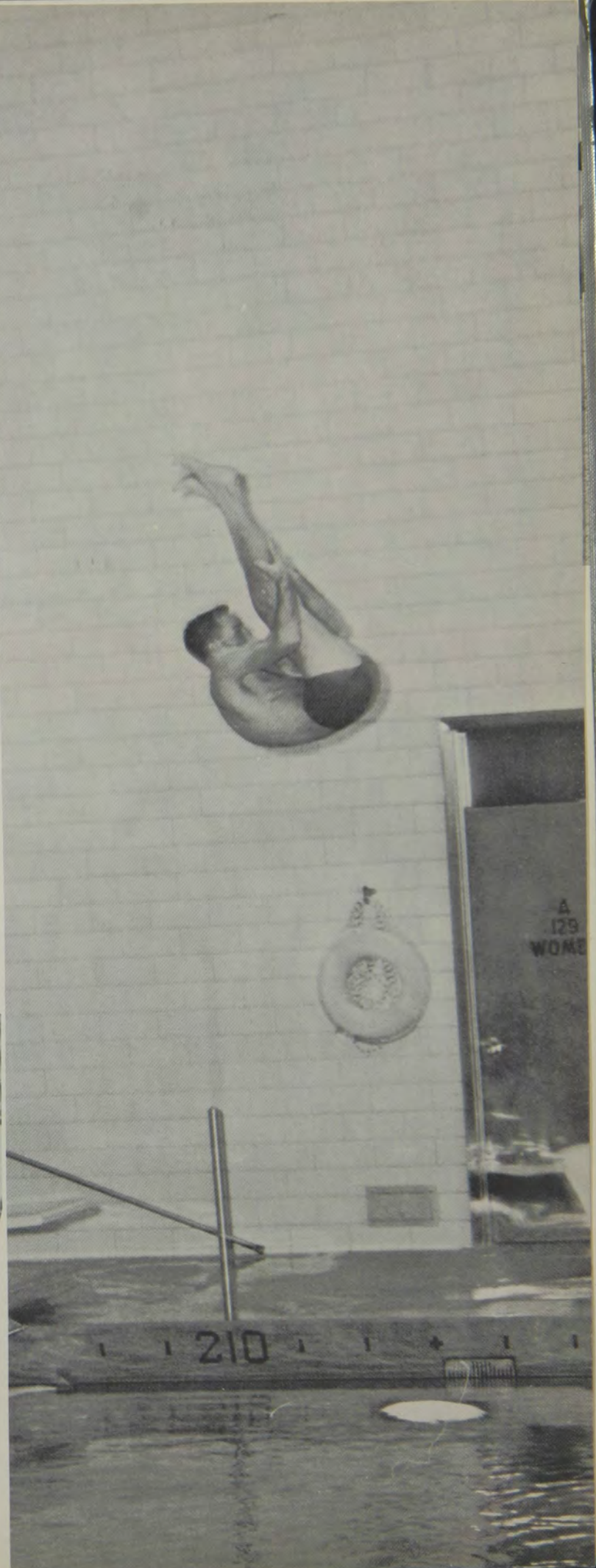
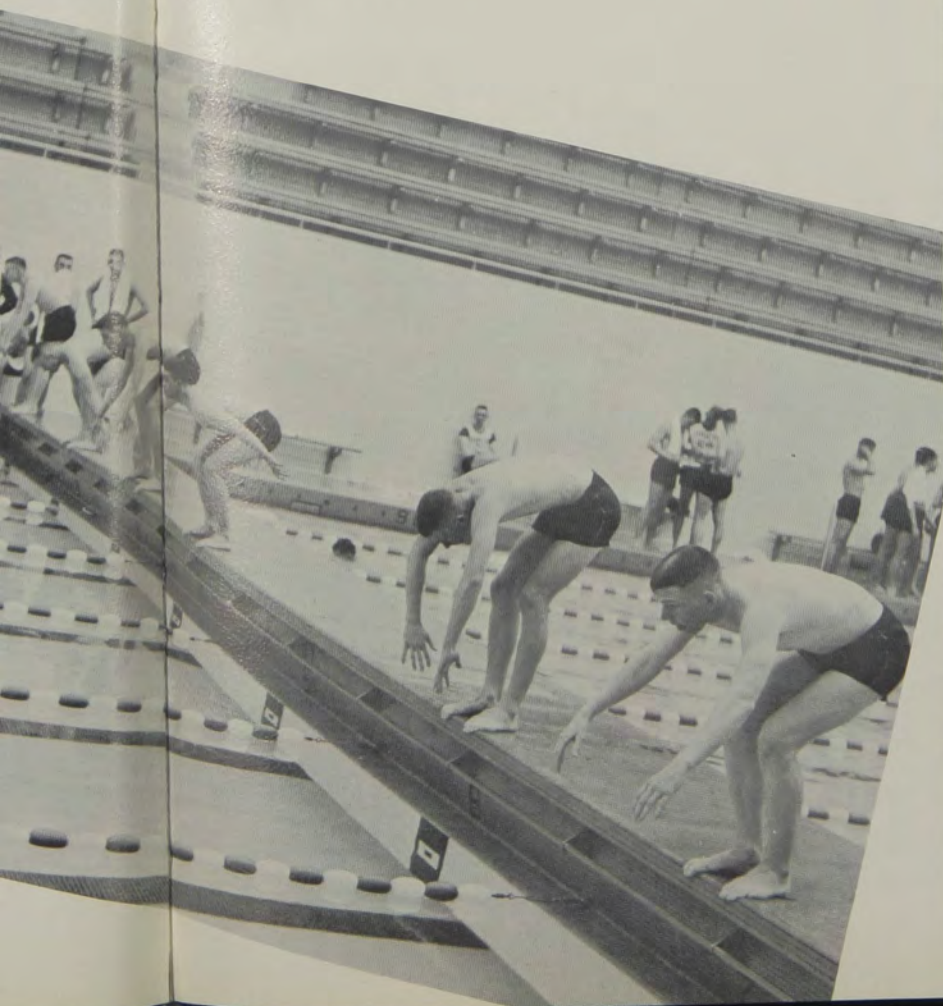
Resembled F

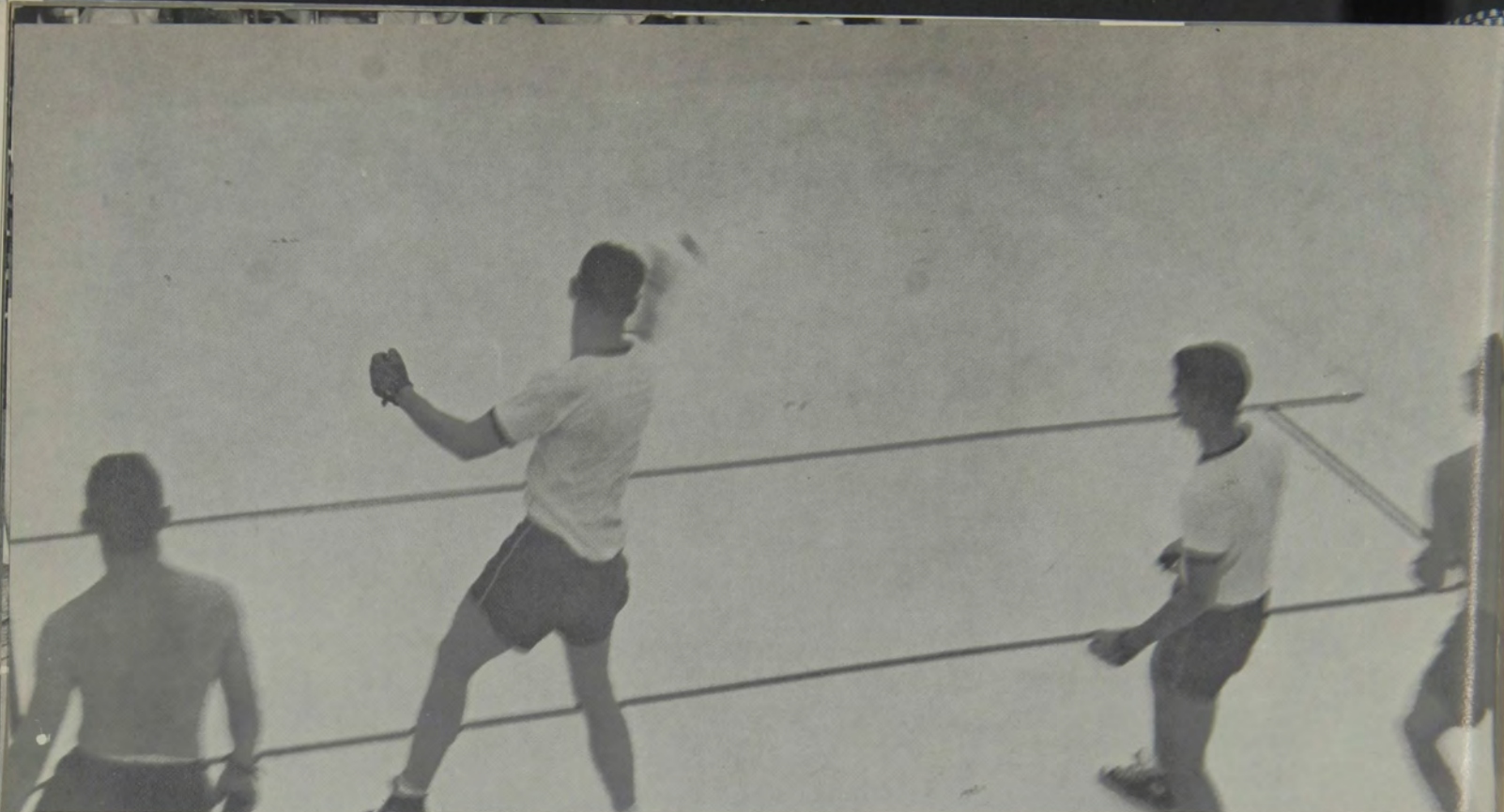




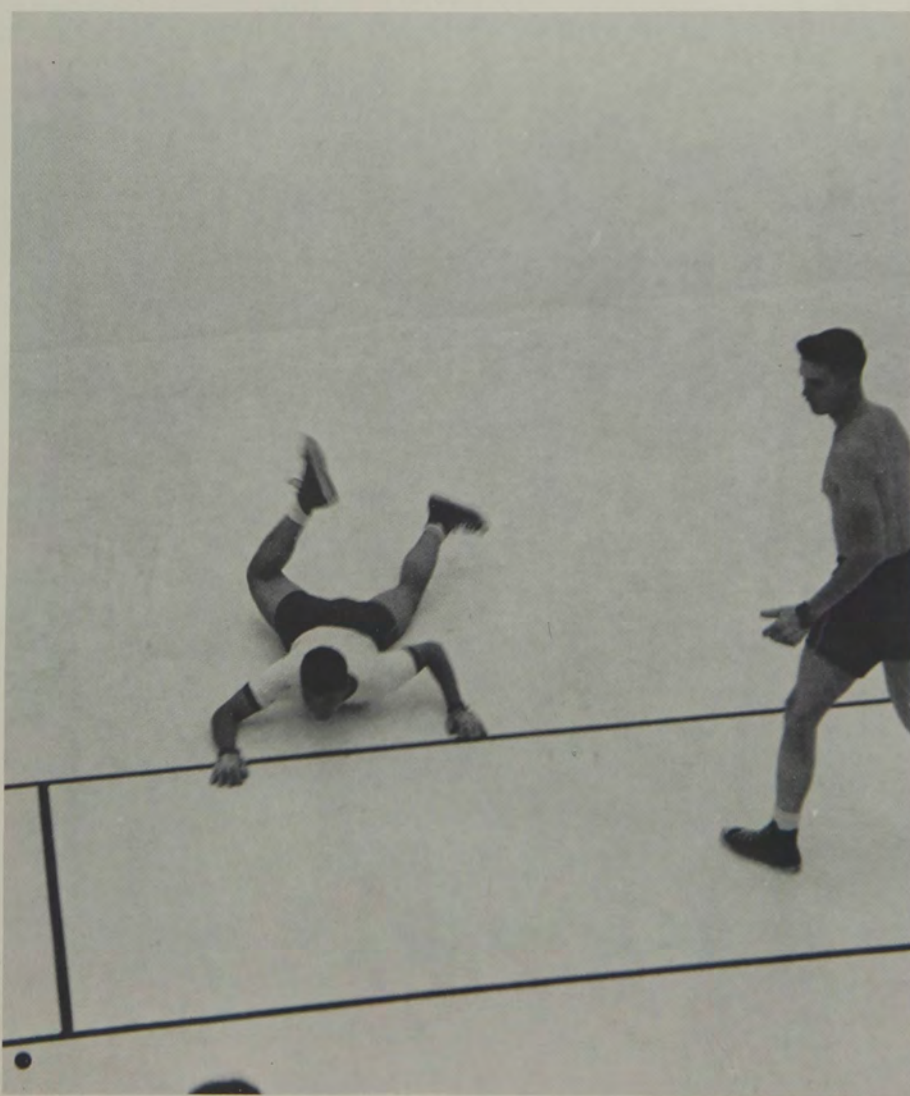
Sometimes We

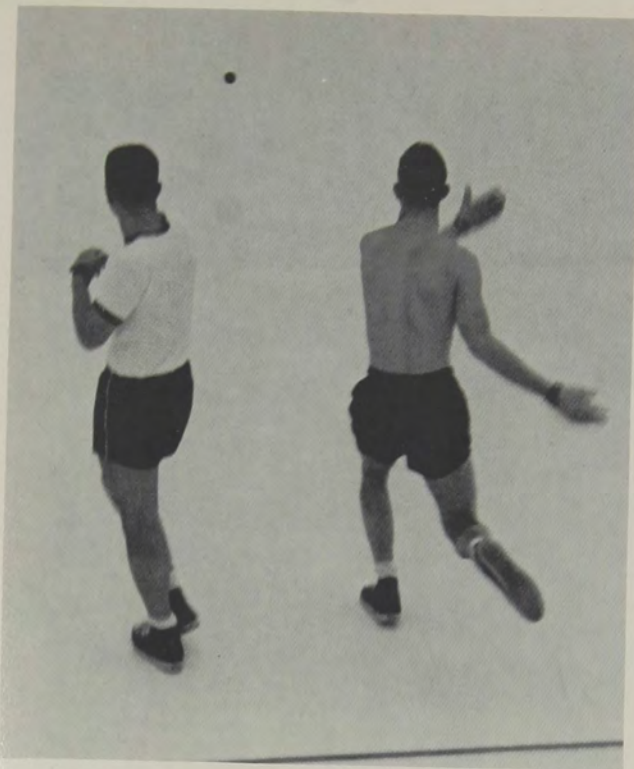
Resembled Frustrated Sailors





Handball --

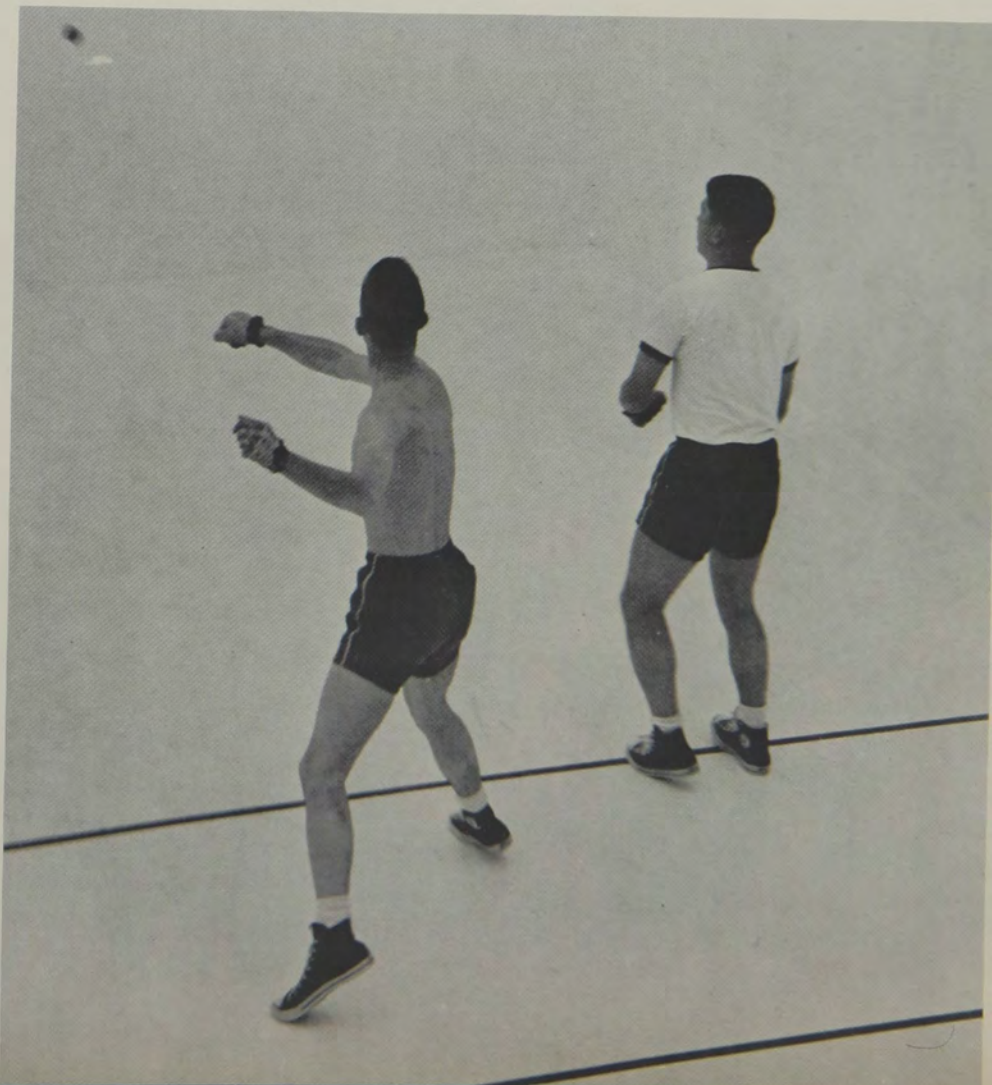
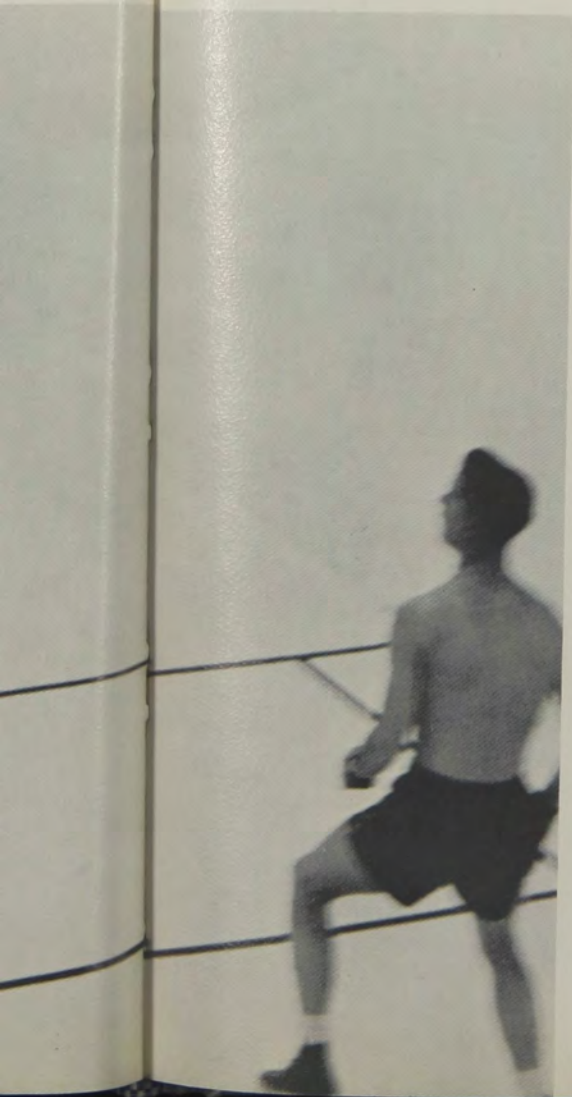


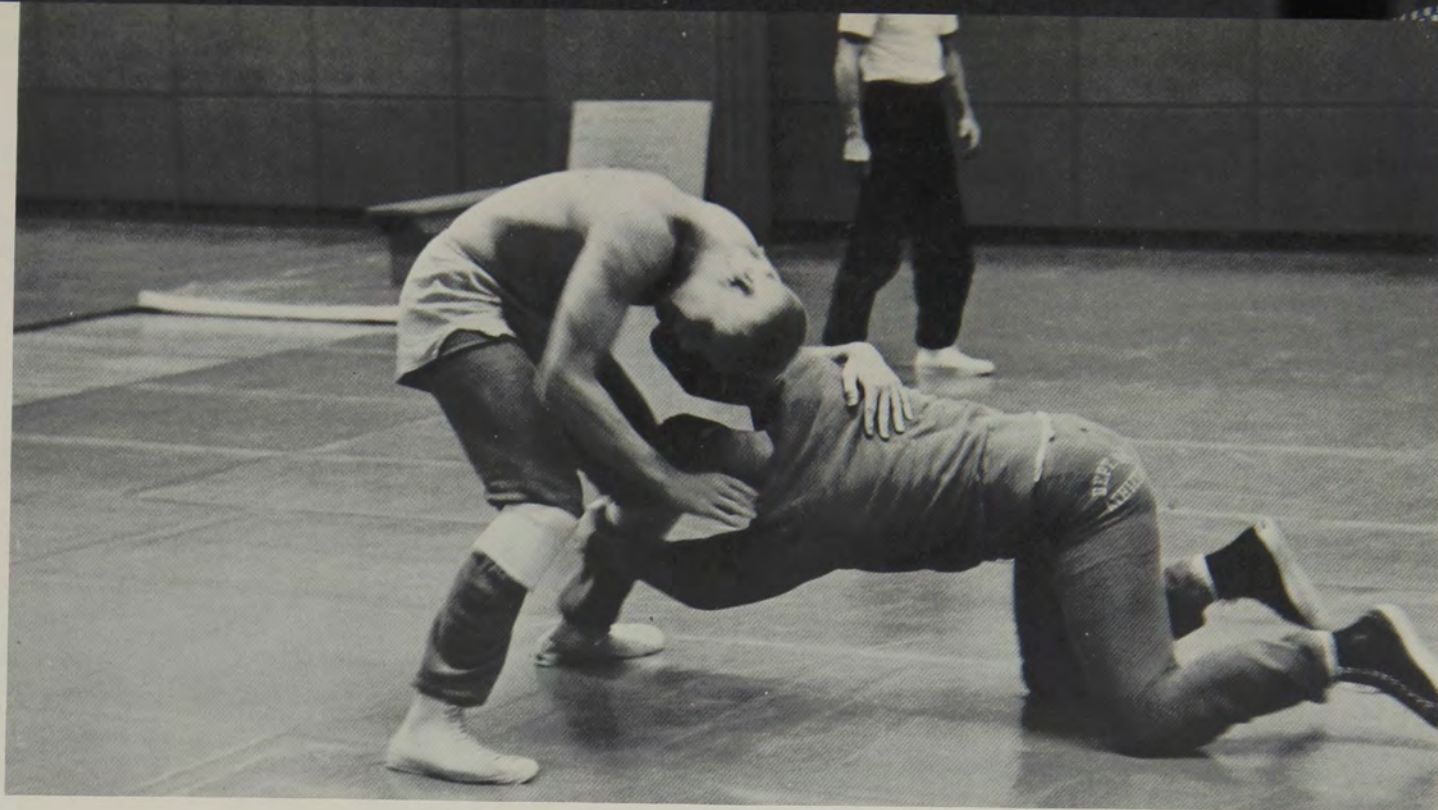


all --

Great Developer of Poise, Agility and Vocabulary

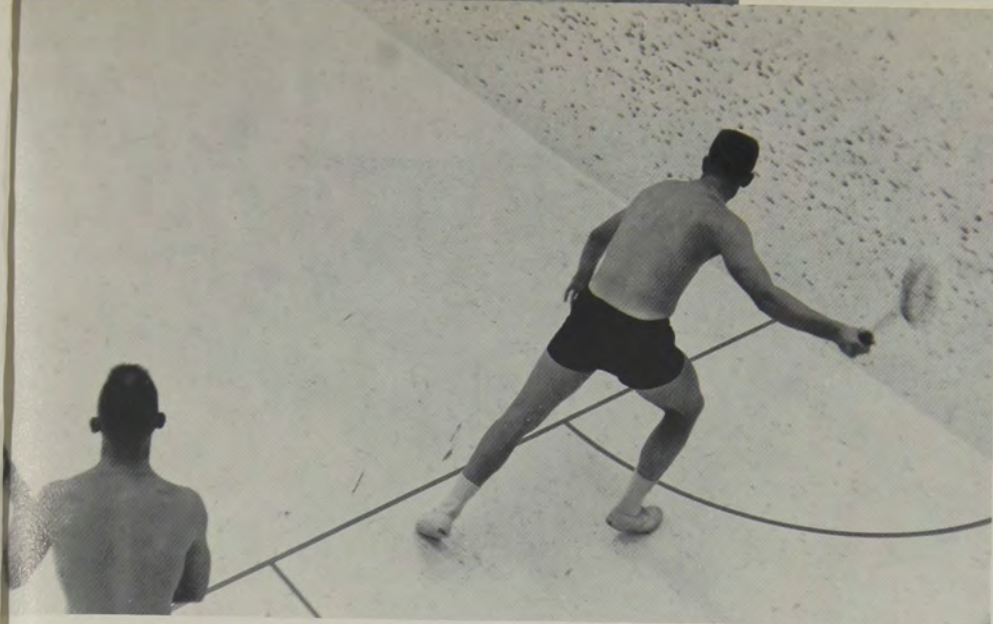
271



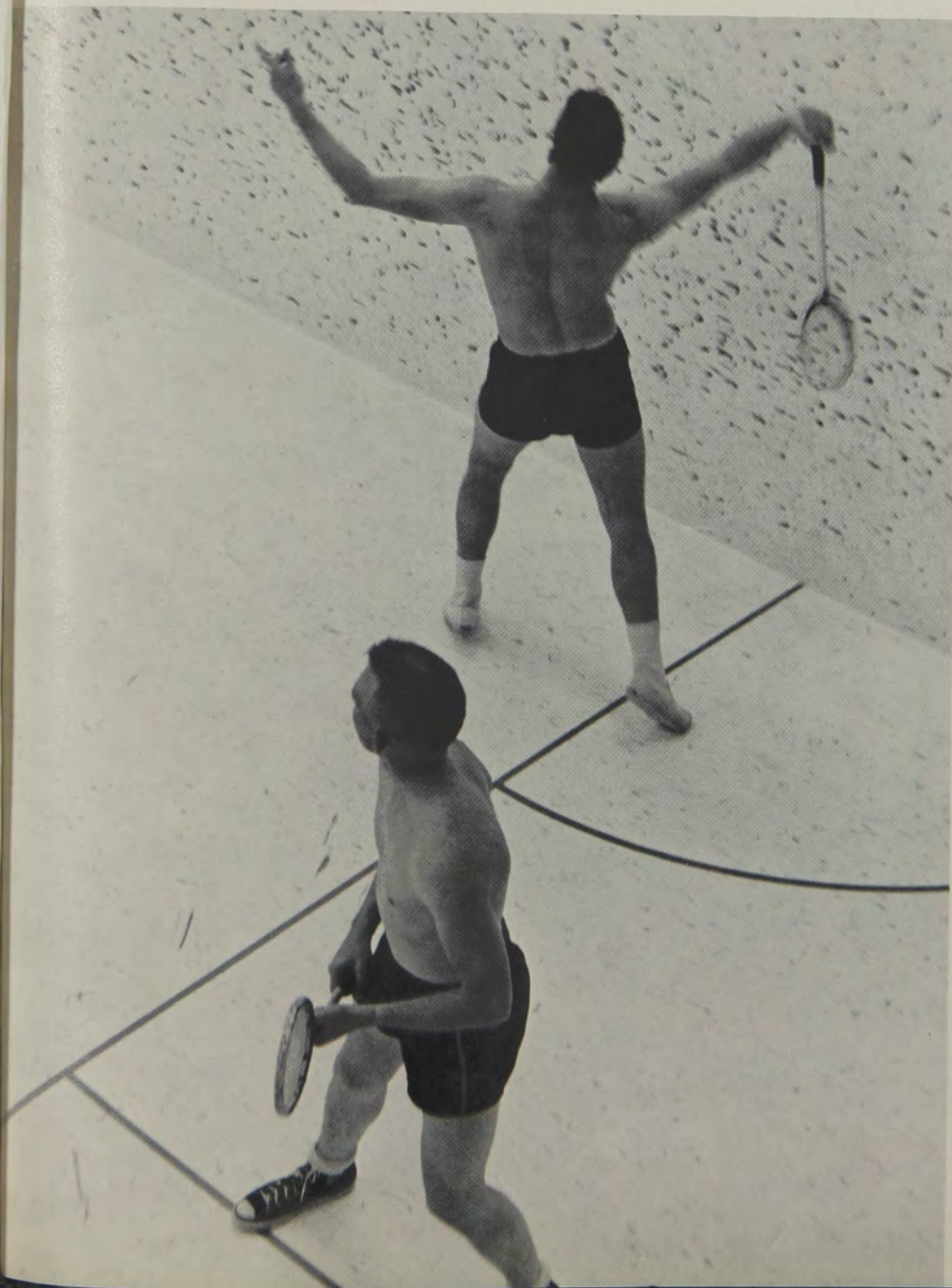
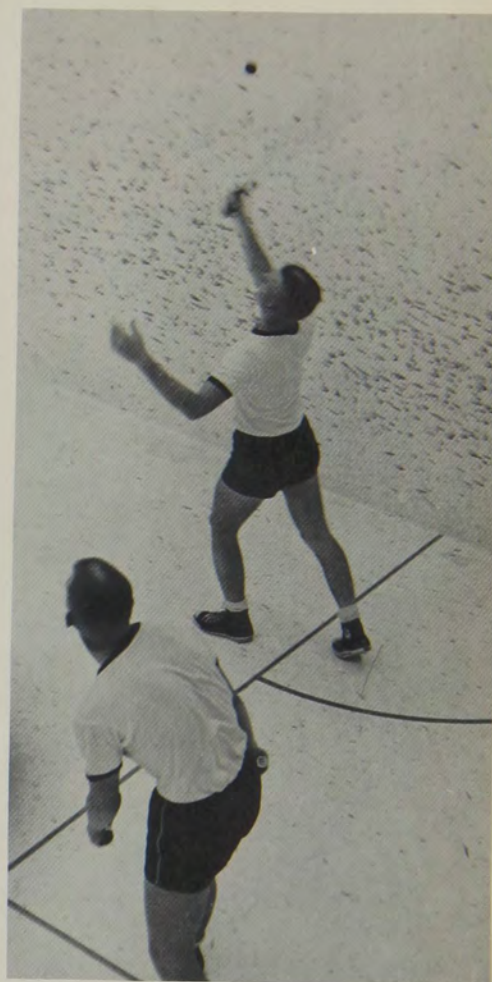


The Groans on This Circuit Were For Real





Squash—Handball With an Added Weapon.





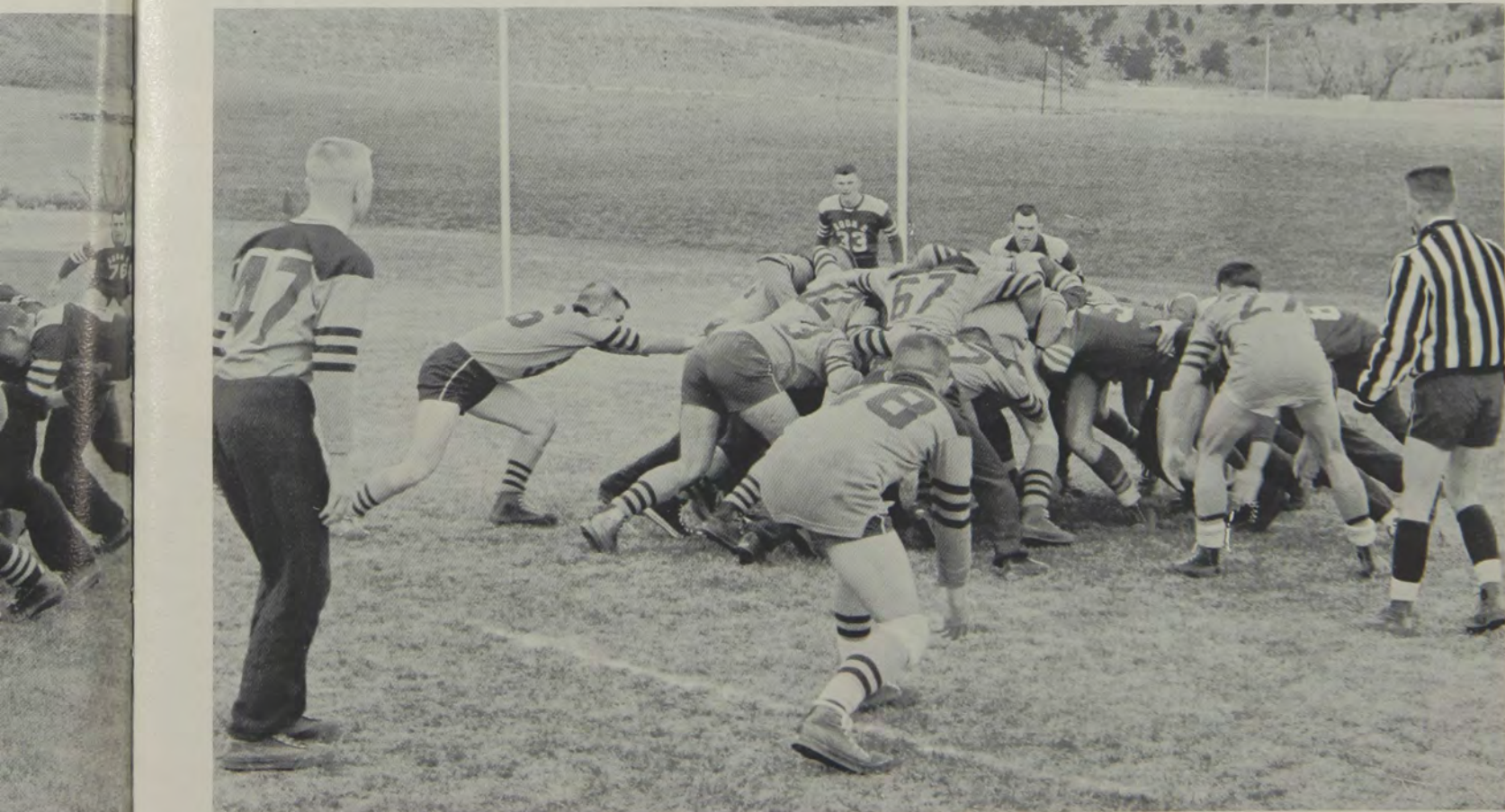
Rugged Rugby

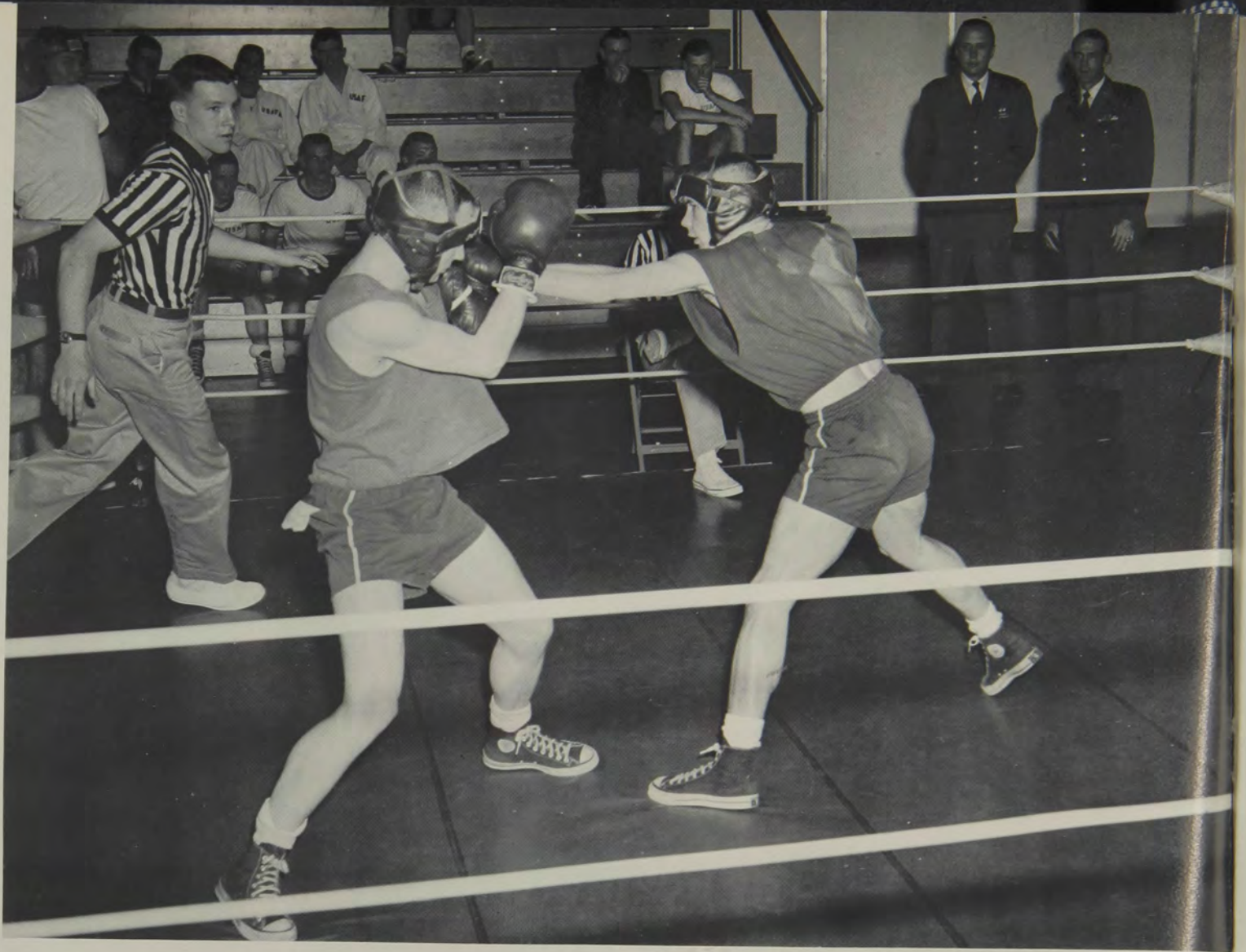


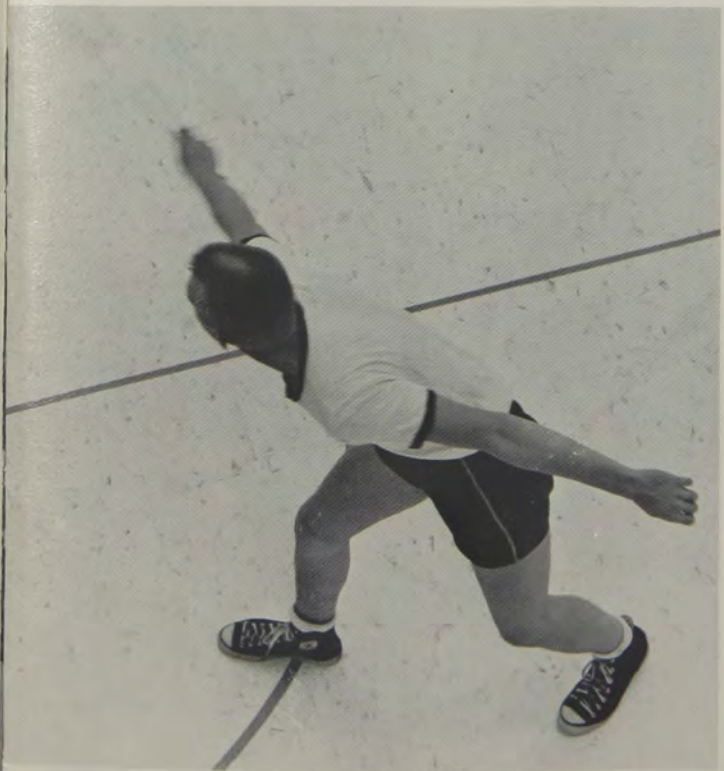
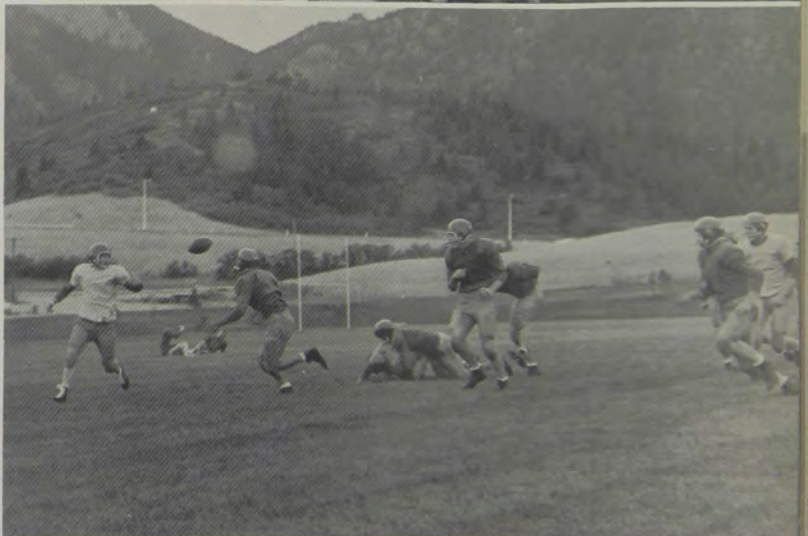
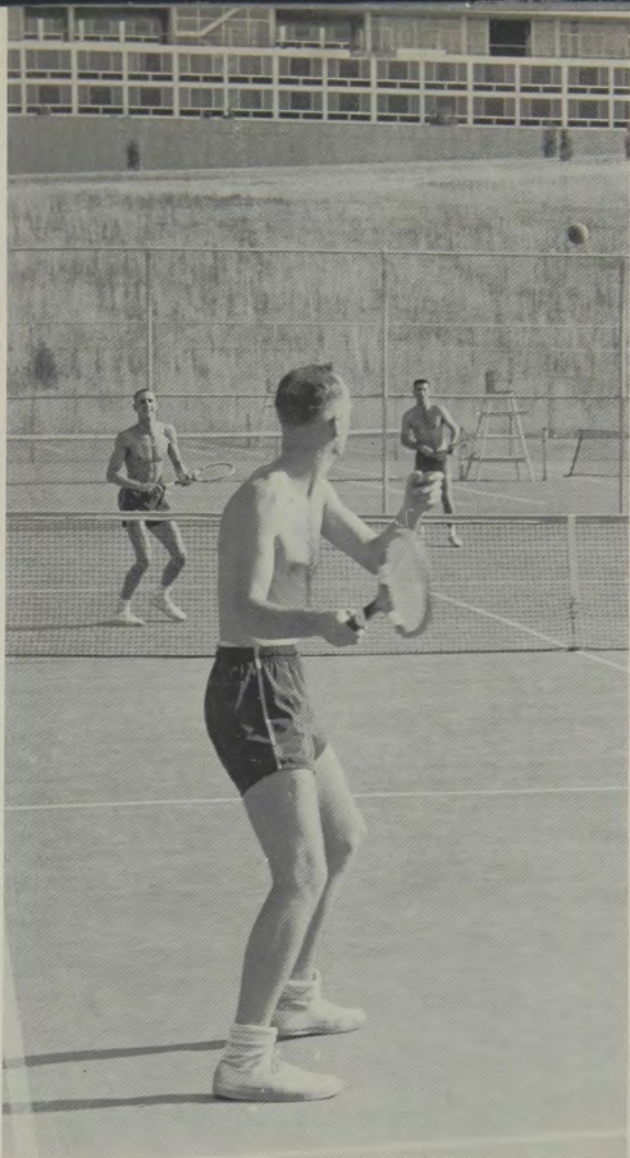


gby

Rumples Red-Tags (Also Blue, Yellow and Gray).











Social Life



Our Date Bureau Worked

Wonde



Worked

Wonders







Mrs. Mac's
Soirees
Were The Most.





Even our fledgling Falcons





fledgling

Falcons entered the mad social whirl.





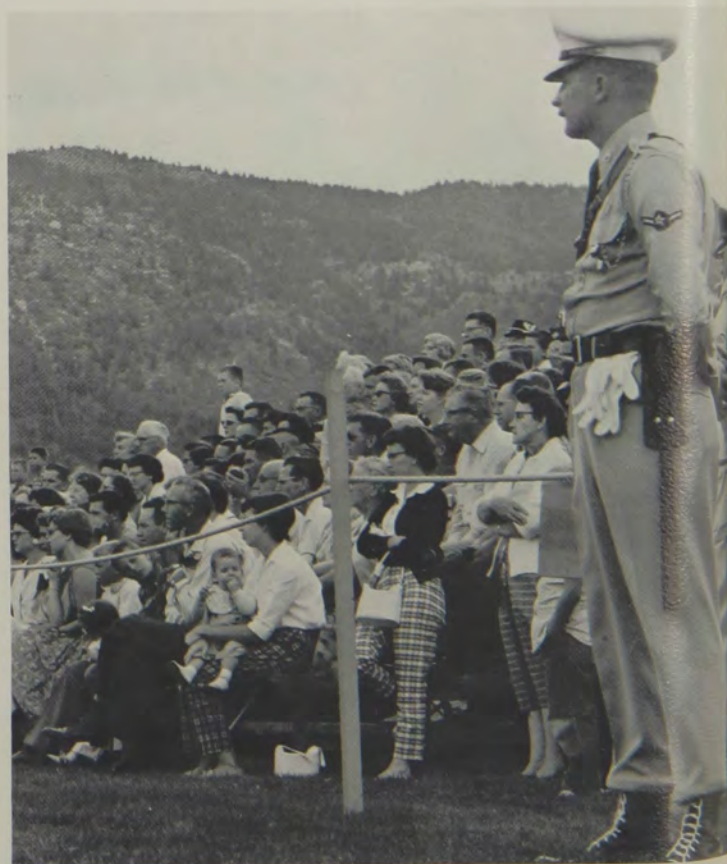


Then there were the ever-welcome weekends .





They came; they saw; they were impressed.

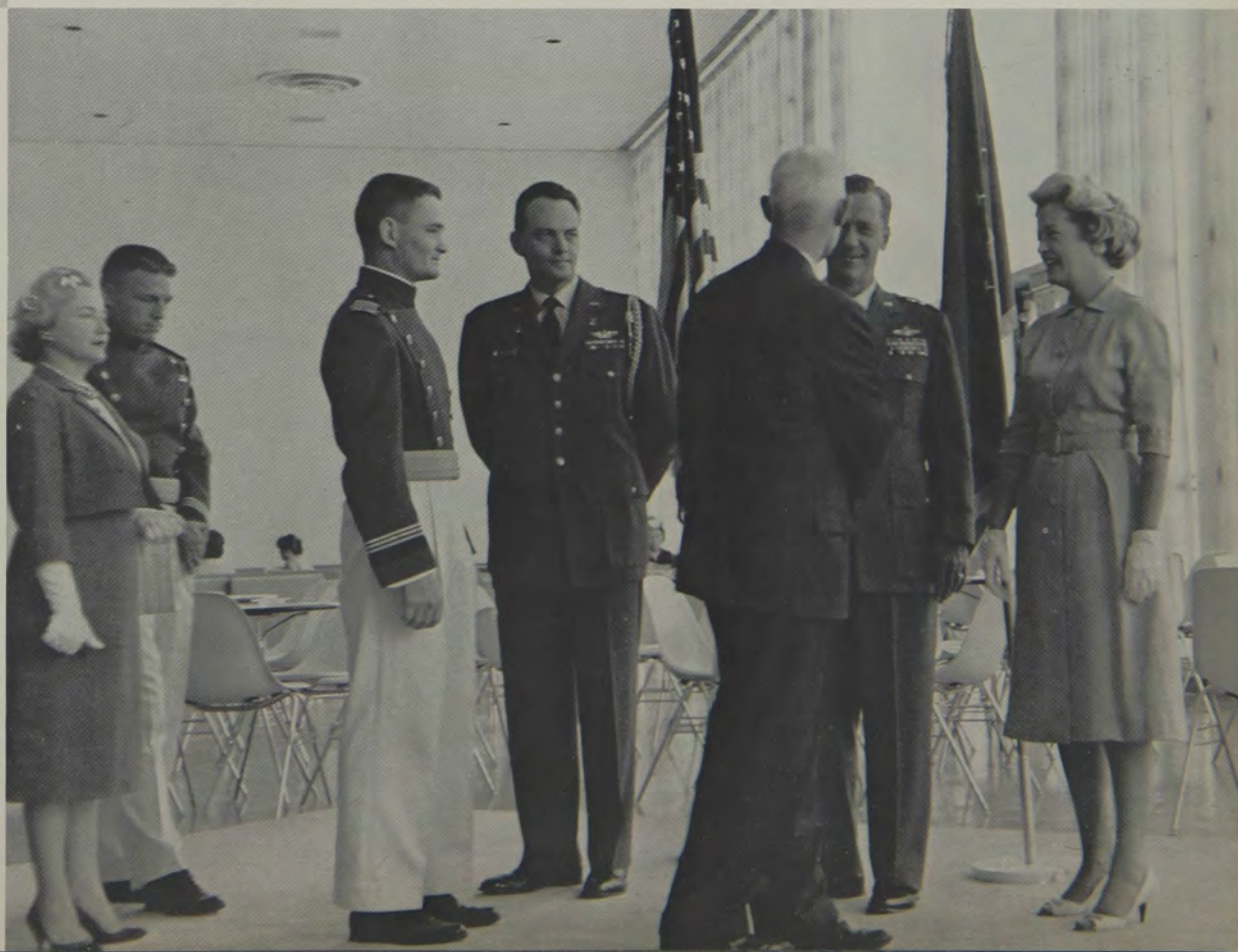








What's a Reception
Without a Receiving Line?





Four years of memories . . .





Receptions, Formals and just plain Dances.





Who can ever forget socializing at Ocoma,

Lowry,

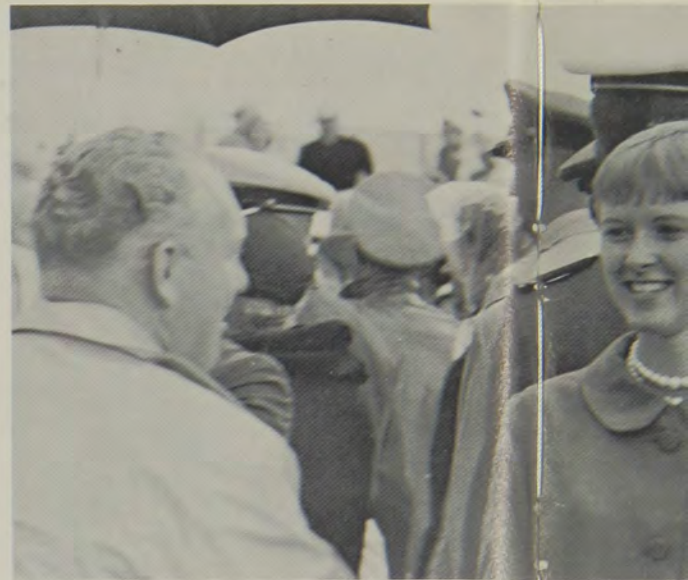


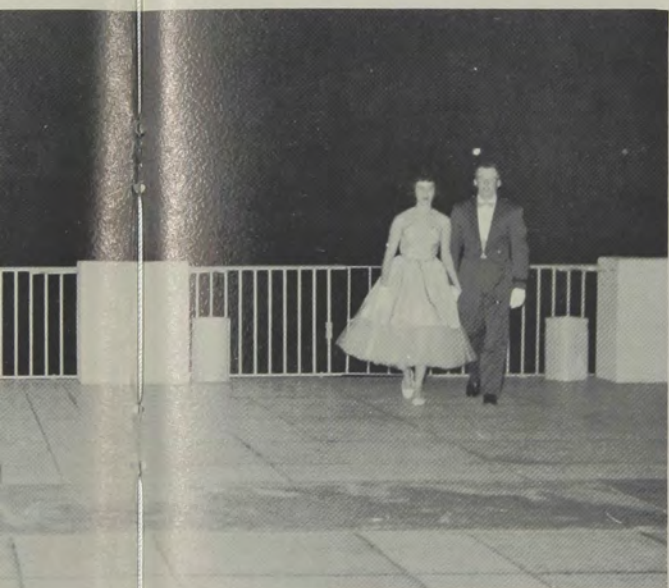


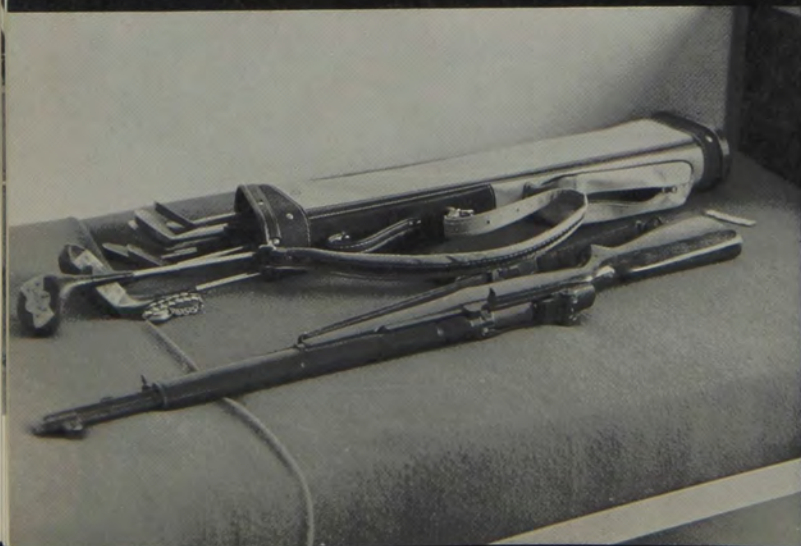
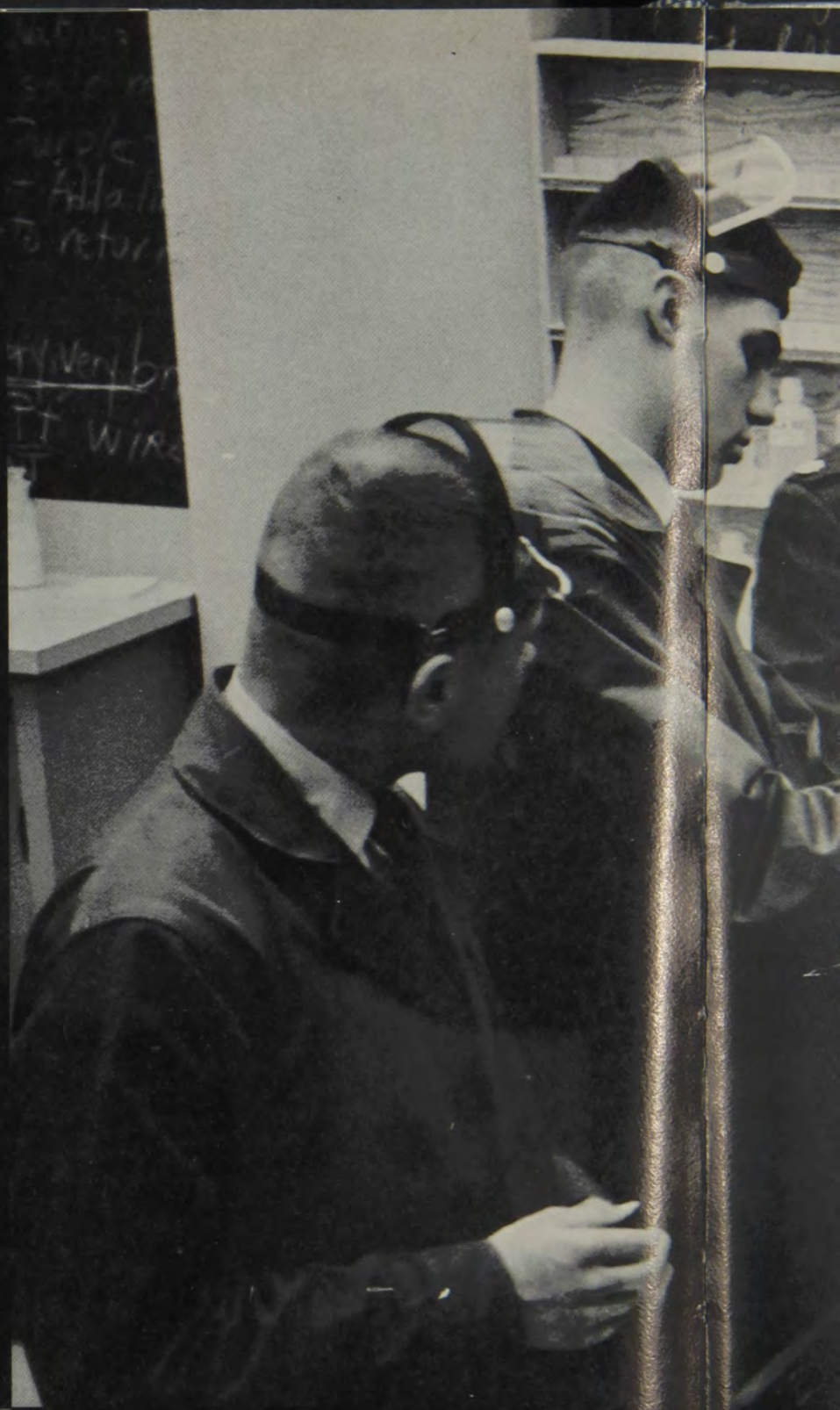
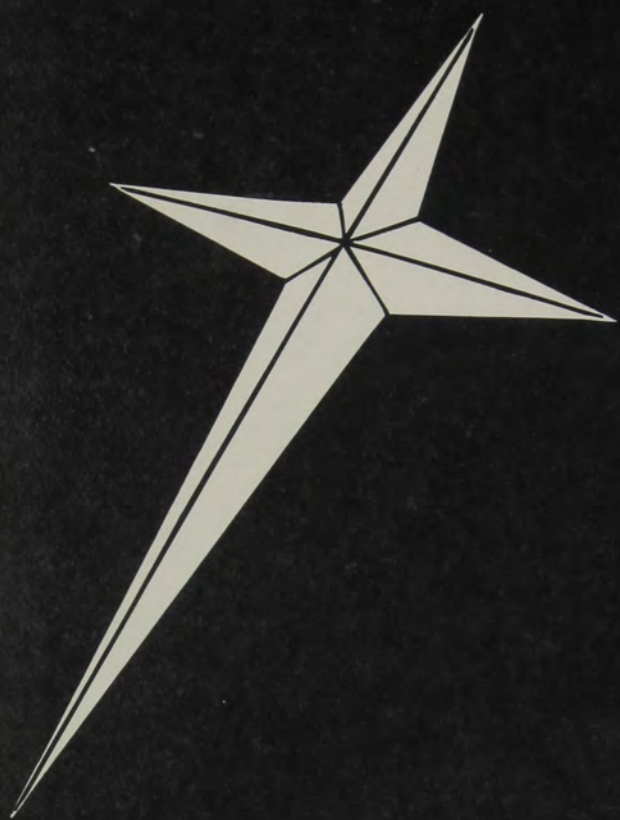
Ocama,

Lowry, C-Springs, London, Berlin; even Arnold Hall?











Cadet Activities

Honor Representatives

Chairman — STEVENS
Officer-in-Charge — COL. L. T. SEITH



Front Row, Left to Right: Curry, Meyer, Brost, Deep, Long, Caskey, Warack, Walsh. Back Row: Jansen, Thurman, Stevens, Elsea, Head, Lent.



Front Row, Left to Right: Kornouski, Komarnitski, Thuerer, Anderson. Back Row: Sanzenbacher, Schutt, Walcott, Croll, Woodbury, Likens, Mason.

THE CADET HONOR CODE

The Cadet Honor Code states: "We will not lie, steal, or cheat, not tolerate among us anyone who does." The purpose of the Code is to create within the cadet a habit or second nature of honor so that he will become an officer of unquestionable honesty, integrity, dependability, and trust.

Class 1960

Officer In Charge
COL. L. T. SEITH

Shepard, R. B.
Van Singel, G. L.
Hardison, J. H. Jr.
Guillot, A. E. Jr.
Gulbransen, G. G.
Davis, R. C.
Thomasson, J. H.
Yoakum, V. E.
Love, M. V.
Jolly, W. R.
Sheets, G. D.
Newson, R. J. Jr.
Folkart, C. S. Jr.
Kaley, B. G.

Committees 1961

Officer In Charge
MAJ. E. L. MARCUM

Anderson, M. A.
Carson, C. G.
Hinton, P. D.
McCarter, D. E.
Mayo, J. R.
Miller, R. E.
Nolde, G. T.
Owens, T. P.
Payne, J. G.
Skilling, T. G.
Smith, R. D.
Stover, J. M.
Wilhelm, J. E.
Williams, W. T.
Wilson, T. W. C.
Worhman, F. R.

1962

Officer In Charge
LT. COL. H. M. HENNINGTON

Duvall, R. W.
Eckel, G. M.
Niemi, N. N.
Klass, R. L.
Shepperd, D. W.
Wilson, G. S.
Lightsey, R. H.
Johnson, R. K.
Major, M. G.
Jefferson, W. T. A.
Harwick, A. H. C.

1963

Officer In Charge
LT. COL. M. L. BOSWELL

Bohlin, E.
Bush, C. V.
Butterfield, D. H.
Deilke, R. W.
Deberry, D. L.
Diffendorfer, J. H.
Flynn, J. W.
Gude, F. K.
Harley, W. M.
King, F. D.
Lee, R. M.
Musselwhite, G. E.
Parma, W. H.
Roth, M. J. C.
Sims, R. B.

Dance Committee

CAPT. D. M. MULLANEY
Officer-in-Charge

1960

Gillis, W. A.
Cler, A. J.
Thompson, C. H.
Burke, T.
Hobgood, L. A.
Furuta, B. T.
Seebode, T.
Congdon, N. B.
Mason, J.
Luck, G. E.
Gurley, S. E.
Holt, S.
Schwank, J. C.
Zersen, W. F. H.
Waters, S. E.
Mosier, B. M.

1961

Bright, J. W. L.
Hill, T. S.
Scott, V. D.
Jones, B. C.
Shewmaker, L. A.
Apodaca, V. S.
Mac Aulay, K. W.
Jardine, J. R.
Wofell, T.
Bodenhamer, H.
Conover, C. D.
Willis, B. G.
Dean, C. R.
Wagner, R. R.
Poole, J. C.
Fairlamb, R. C.

1962

Banford, A. J.
Bumen, R.
Rentenbach, T. M.
Brown, C.
Nickel, T.
Seibert, N. F.
Carroll, H. K.
Mac Lennan, J.
Hogan, W.
Loyacono, P.
Reed, W. H.
Young, J. J.
Hopkins, R. S.
Baucom, D. R.
Patton, R.
d'Aquin, J. J.

1963

Fausey, J.
Sutton, S.
Parker, C.
Keeman, B.
Brown, D.
Horton, H. T.
Wetherington, B.
Davis, J. J.
West, M.
Rohatch, R. R.
Jones, R.
Corey, B.
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Ritchie, W. J.

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Wilson, G. M.
Nehring, J. A.
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Roe, D. H.
Deberry, D. L.
Miller, R. E.
Daniel, L. E.
Ognibene, P. J.
Cooke, P. A.
Poley, P. F.
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Sweeney, W. C.
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Broughton, R. E.
Hoffmen, H. D.



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Lalime, T. R.
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Rhoades, T. S.
Fries, G. J. C.
Sell, R. H.
Sands, C. D.
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1961

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Scott, H. L.
Stringer, R.
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White, R. P.

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Officer-in-Charge

1962

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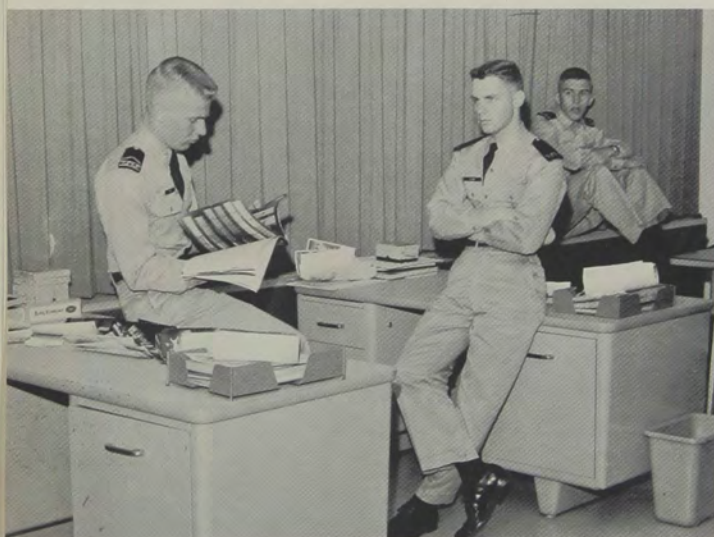
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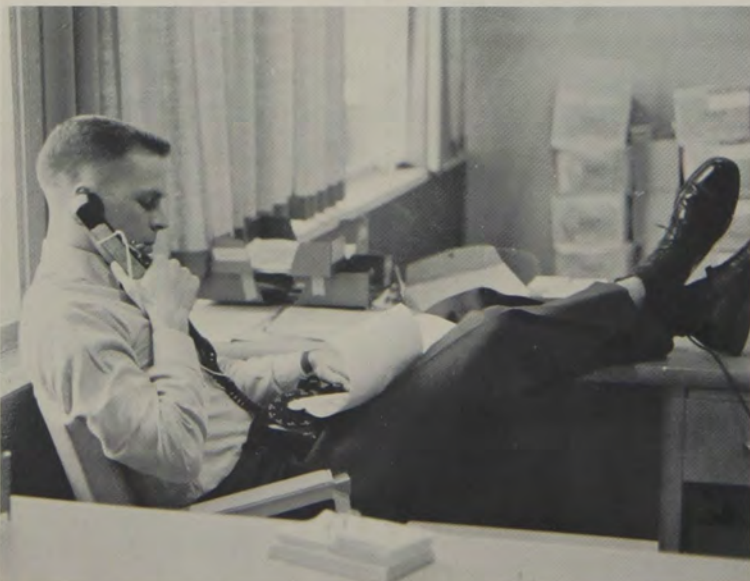
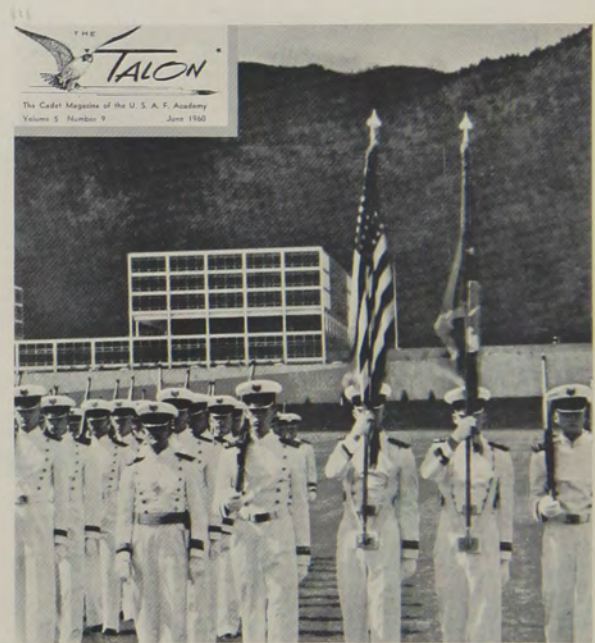
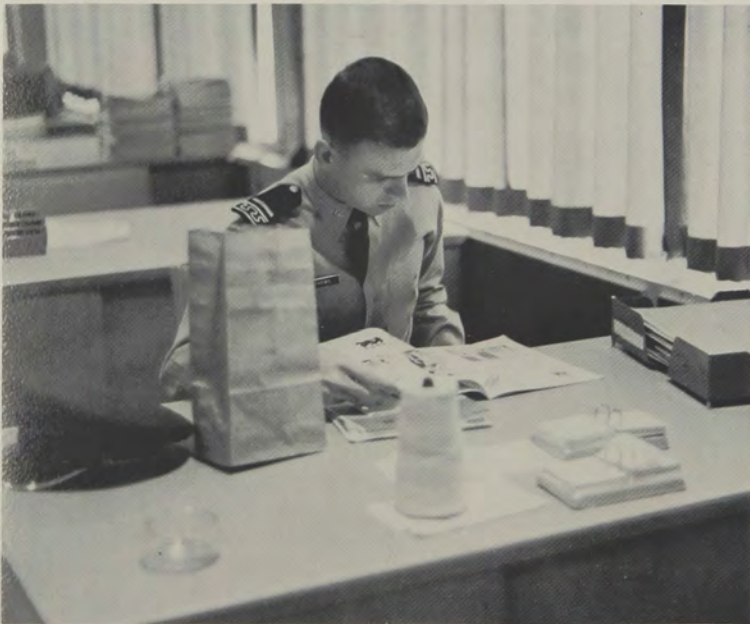
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Carter, J. R.
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Coffey, C. T.
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de la Cruz, G.
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Doyle, R. L.
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Gorham, F. W. Jr.
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Hopp, E. G.

Horsburgh, H. R.
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Krebs, R. G.
LaPlante, T. A.
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Lewis, A. J.
Lovell, C. C.
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Munson, C. F.
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Odenweller, R. P.
Payne, J. G.
Quinton, M. E.
Roush, J. G.
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Seibert, N. F. A.
Sell, R. H.
Seward, S. B.
Small, D. W.
Sorenson, N.
Troogott, P. H.
Urban, F. R.
Vikan, D. F.
Wax, D. J.
Weinaug, R. P.
Wells, N. E.
Westthrop, D. E.
Whitted, J. M.

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Goodson, W. L.
MacFarlane, W.
Marshall, L. W.
Doyle, R. L.
Eller, T. J.
Hamrick, G. R.
Jamba, J. W.
Luce, D. B.
Seward, S. B.
Carlstrom, D. L.
Carter, J. R.
Krebs, R. G.
Troogott, P. H.
Vance, J. C.
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Wicklein, W. A. III
High, J. T. III
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Bowen, T. G.

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Chaklos, T. E.
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Holly, J. M.
Jefferson, W. T. A.
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Shulmister, M. R.
Ware, D. F.
Whitman, E. L.
Fritz, N. H.
Hodekinson, R. L.
Warren, J. R.
Abshire, D. L.
Billington, G. F.
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Burch, G. W.
Carroll, J. L.
Fox, R. C.
Gulbranson, G. G.
Holt, S. K.
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Long, A. H.
Munson, C. F.
Nieme, N. N.
Noble, D. G.
Schmidt, W. E.
Wilson, G. D.

Bowman's Club

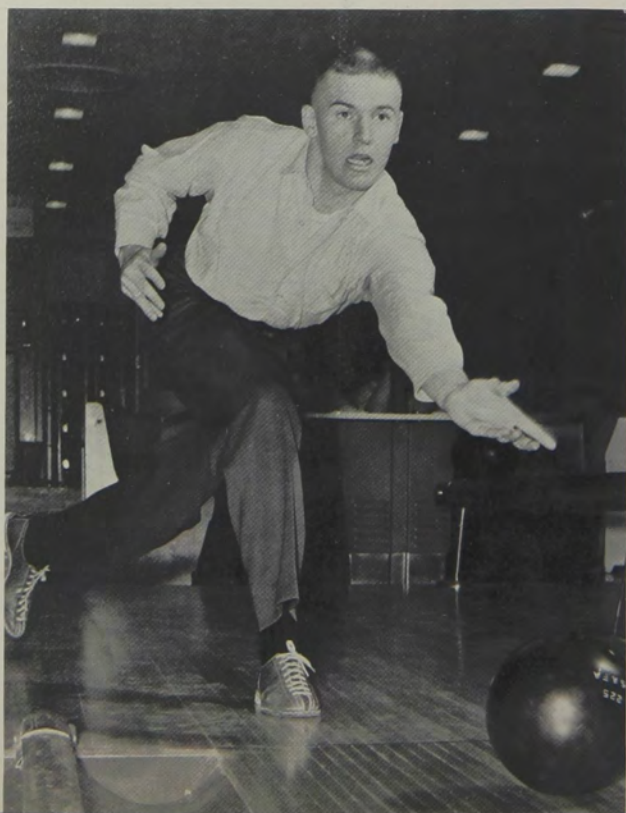
CAPT. J. A. MAGEE
Officer-in-Charge

O'Rourke, I. C.
Farrington, A. D.
Baker, R. L.
Leonard, E. W.
McCullough, J. R.
Peel, J. E.
Shepard, R. B.
Smith, P. J.
Woelfel, E. W.
Griffin, C. W.
Burn, D. W.
Carnegie, W. A.
Croft, B. C.
Ware, D. F.
Schaffner, R. A.
Stanton, E. J.
Hart, C. E.
Roe, P. H.
Buchner, G. E.
Gibbons, W. M.
Thompson, A. S.
Williams, W. T.
Fallon, C. B.
Hill, H. G.
Harwick, A. H.

Bodenhamer, E. B.
Box, D. W.
Connerat, E. B.
Johnson, D. W.
Doyle, R. L.
Molinelli, L.
Sheets, G. D.
Vikan, D. F.
Haslouer, W. L.
Thomas, B. A.
Williams, T. W.
Wagner, R. R.
Carter, J. R.
Hobgood, L.
Stackhouse, W. R.
Howell, R. L.
Kohout, J. J.
Trotogott, P. H.
Johnson, R. K.
Smith, J. K.
Fischer, R. H.
Savage, G. S.
Sexton, R. R.
Yoakum, V. E.

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LT. M. F. McNAMARA
Officer-in-Charge



Sweigart, D. L.
Carnegie, W. A.
Campbell, H. N.
Dean, P. A.
Shewmaker, L. A.
Storm, T. L.
Box, D. W.

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MAJOR J. W. BRADBURY
Officer-in-Charge

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Andersen, R. A.
Campbell, H. N.
Carroll, H. K.
Carter, J. R.
Coffey, C. T.
Davis, R. W.
Dean, P. A.
Decker, B. E.
D'Entremont, J. A.
Fanning, W. J.
Frailey, H. V.
Halley, G. W.
Harley, D. M.
Hart, C. E.
Haugen, W. J.
Hill, H. S.
Hollie, L. L.

Howell, R. L.
Johansen, A. E.
Kennedy, J. J.
Kingman, L.
Koerner, D. K.
Landers, P. E.
Miller, J. D.
Moulton, W. F.
Nunn, A. N.
Paye, D. D.
Penniston, L. N.
Reeves, R. J.
Sanzenbacher, W.
Shewmaker, L. A.
Smith, M. D.
Stackhouse, J. E.
Van Singel, G. L.



Model Engineering Club

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Heiges, R. H.
Kopke, K. D.
Lavender, H. L.
Lachelt, D. E.
Hmiel, D. G.
Holmes-Ray, P.
Johnson, H. R.
Van Sant, B.
Williams, W. T.
Willis, F. E.
Baughman, G. L.
Billington, G. F.
Davey, R. F.
Engels, G. P.
Guilmartin, J. E.
Hales, C. E.
Kuchleuski, R. J.
Lentz, C. B.
Lorenzini, D. A.
Mages, J. G.
Pirtle, P.
Seward, S. B.
Westhop, D. C.
Ayers, N. O.
Bauer, F. C.
Beall, K. C.
Bohlin, E.
Bryson, B. L.
Burwell, J. C.
Clark, R. B.
Rector, J. O.
Reed, J. A.
Saban, G. H.
Severson, L. L.

McCarthy, G. W.
Phillips, J. R.
Cooper, R. R.
Corey, R. L.
Daly, P. F.
Davis, P. H.
Deluca, J.
Dietz, D. R.
Edwards, J. L.
Ekman, L. C.
Elliot, B.
Freeland, M. L.
Gill, A. B.
Greenfield, J. L.
Haller, G. R.
Hart, E. C.
Heal, J. T.
Hemeyer, K. P.
Juister, R. M.
Kennedy, R.
Kominouski, R. J.
Kopke, M. D.
Kramer, H. R.
Maywald, P. V.
Miller, J. D.
Mindock, J. M.
Moore, P. M.
Pasquet, G. A.
Phillips, J. R.
Sheares, E. L.
Sprenkle, J. H.
Weber, R. L.
Winzell, J. R.



Engineering Society

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Goodson, W. I.
Jones, T. M.
MacFarlane, W. R.
Cooper, R. M.
Mason, F. J.
Komarnitsky, O. R.
Weight, R. H.
Barrett, F. L.
Taylor, W. W.
Schira, J. A. Jr.
Gonsky, J. P.
Lachelt, D. E.
Clark, J. W.
Zimmerman, A. D.
Sullivan, P. M.
Luce, D. B.

Lacrosse Club

MAJOR H. B. SHAW
Officer-in-Charge

McCall, M. J.
Swank, J. C. H.
Buckley, P. J.
Saunders, E. C.
Bujalski, J. H.
Atkinson, F. D.
Fanning, W. J.
Peters, G. L.
Young, J. R.
Hackney, R. R.
Weeden, R. J.
Engels, G. P.
Travis, D. T.
Whitfield, H. M.

Fries, E. J. C.
Apodaca, V. J.
Mosier, B. M.
Carnegie, W. A.
Olson, D. C.
Doyle, W. C.
Reavely, N.
Waddle, J. E.
Brophy, T. F.
Darnauer, J. H.
Burton, P. J.
Rhoades, R. S.
Lee, D. R.

Water Polo Club

Marshall, L. W.
Wilder, R. L.
Houston, J. G.
Mayberry, F. D.
Martin, H. P.
Adamson, D. A.
Brown, C. H.
Cooper, R. H.
Farquhar, J. L.
Schaum, C. O.
Connally, J. W.
Beck, B. T.
Burns, H.
Goetze, R. B.
Holt, S. R.

CAPT. C. H. ALLISON
Officer-in-Charge

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Poole, J. C.
Kellerman, K. F.
Taylor, W. W.
Waugh, G. R.
Bronson, H. F.
Stack, G. T.
Day, J. R.
Skilling, T. G.
Mason, F. J.
Tabor, D. C.
Dean, C. R.
Fricks, M. E.
Kellock, R. E.
Stevens, D. D.
Thompson, G. M.
Keighery, R. P.
Heacox, D. J.

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Officer-in-Charge

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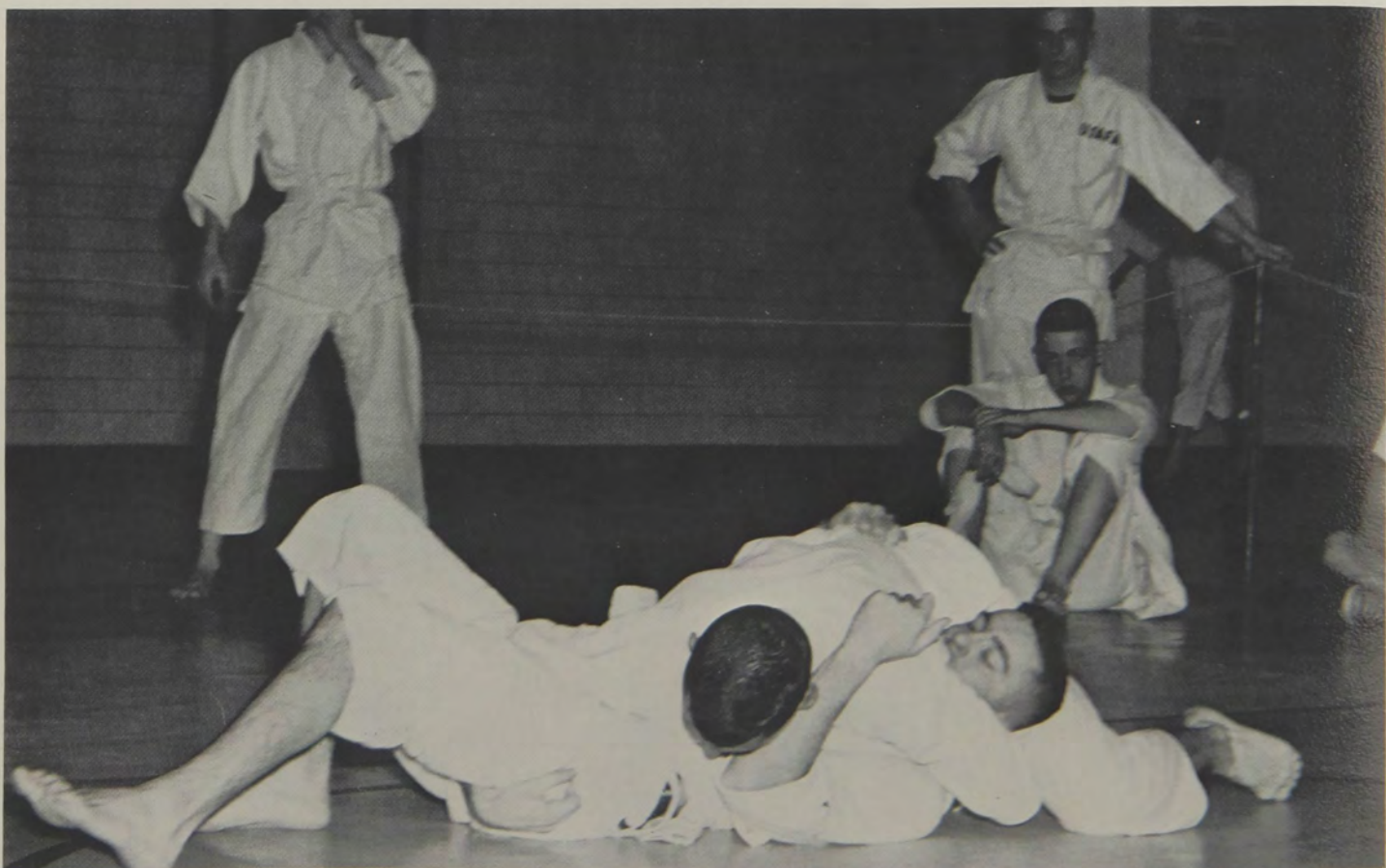
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Folkart, C. S. Jr.
Sullivan, P. M.
Heiges, R. H. Jr.
Carnegie, W. A.
Brothers, J. N.
Gallagher, J. P.
Krebs, R. G.
MacLennan, J. C.
Marshall, L. W.
Miller, D. R.
Moore, T. K.
Scheiber, M. T.
Griffin, C. F.
Shulmister, M. R.
Travis, B. M.
Wright, G. L.
Bull, R. G.
Theurer, B. W.
Ahmann, J. N.
Mason, F. J.
Ammons, P. G.
Dean, M. F.
Hart, E. C.
Sims, R. B.
Kalberer, K. F. Jr.

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Brophy, T. F.
Campbell, H. N.
Franco, C. S.
Gooch, L. C.
McQue, E. D.
McNaughton, R.
Mills, H. R.
Savage, G. S.
Sexton, R. R.
Skilling, T. G.
Tupper, N. G.
Waterman, C. R.
Weatherhead, H.

CAPT. R. L. ANDERSON
Officer-in-Charge



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CAPT. A. G. CHRISTEN
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Bodenhamer, H. L.
Boyd, S. R.
Burns, T. V.
Dillon, D. D.
Eller, T. J.
Girard, J. I.
Hines, B. J.
Jones, D. H.
Jones, W. H.
Kerr, A. D.
Kirk, C. R. B.
Lebel, H. F.
Sanders, T. A.
Trotogott, P. H.
Waddle, J. E.
Whitfield, H. M.



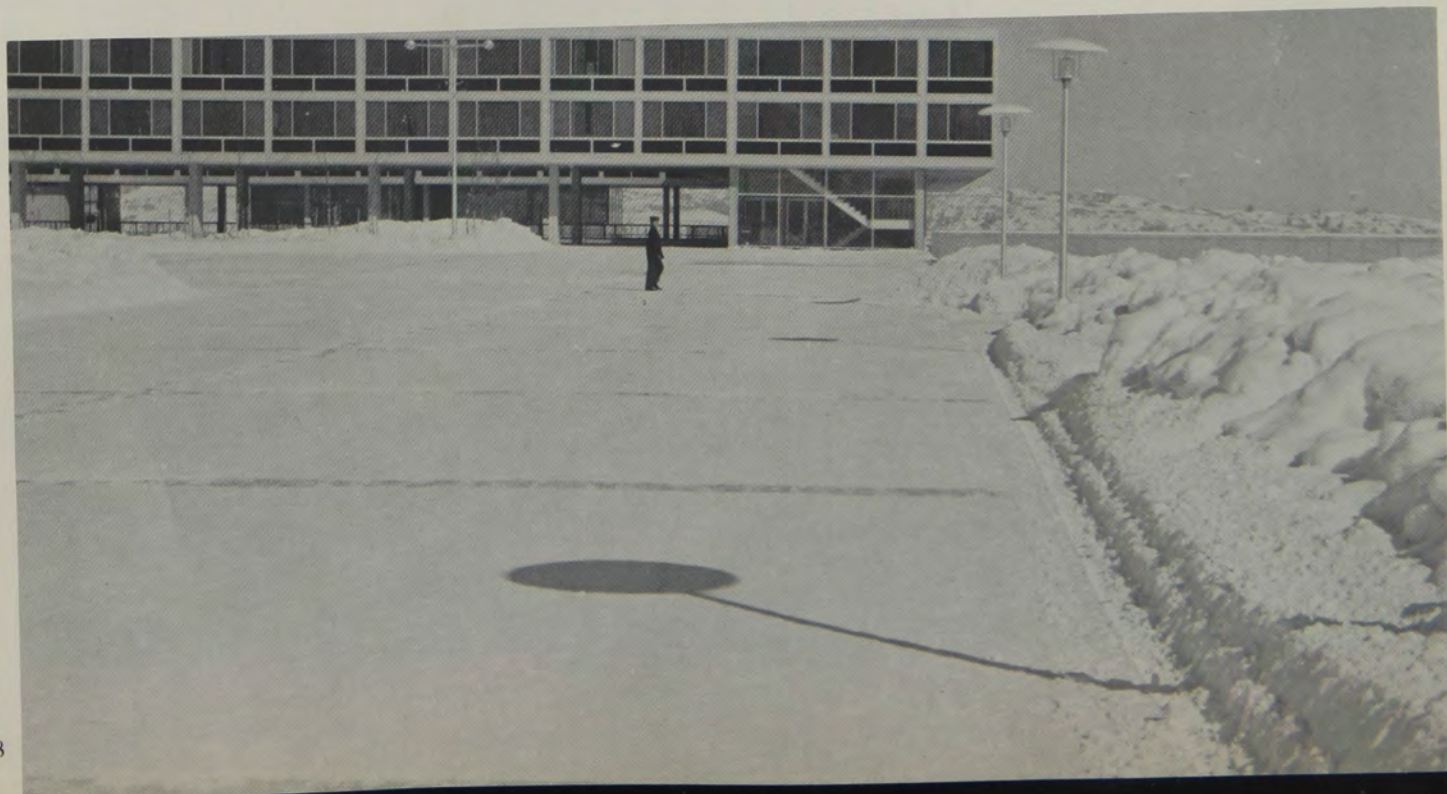
Ski Club

CAPT. T. F. BULLOCK
Officer-in-Charge

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Gillis, W. A.	<i>Vice-President</i>
Dillon, D. D.	<i>Secretary</i>
Buckley, P. J.	<i>Treasurer</i>

This club, with a membership including practically every member of the Cadet Wing, is the largest operating at the Academy, a fact that is reaffirmed each year at the time of the first snow when skis, crutches, and casts appear almost simultaneously in large numbers.



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Croft, B. C.
Currier, W. R.
Davis, R. C.
Goodson, W. L.
Haney, D. J.
Head, R. J.
Huhn, J. H.
Kendall, W. F. Jr.
King, H. E.
Kingman, R. A.
Lovell, C. C.
Macartney, J. D.
MacDonald, R. R.
MacFarlane, W. R.
Savage, G. S.
Schwank, J. H.
Sexton, R.
Thurst, A. D.
Werrell, K. P.
Wiest, D. L.
Aylsworth, W. C.
Bodenhamer, H. L.
Brophy, T. F.
Buckley, P. J.
Bull, R. G.
Copper, R. M.

Croll, C. W.
Carlstrom, D. L.
Danborn, D. R.
Dihon, C. B.
Eller, T. J.
Fullerton, R. H.
Lane, W. F.
Likens, R. G.
Miller, R. E.
Kohont, J. J.
O'Rear, E. N.
Payne, J. G.
Rogers, J. W.
Sanders, T. A.
Schutt, T. E.
Scot, H. L.
Stringer, R. F.
Whalen, W. W.
Williams, T. W.
Trotogott, P. H.
Annis, J. R.
Daugherty, J. W.
DeBerry, R. D.
Dinsmore, J. C.
Eckel, G. M.
Fleming, K. H.
Fiedler, F. A.
Fisher, K. S.

Gallagher, J. P.
Goodenough, R. E.
Harrison, G. B.
Haugen, W. J.
Hoffert, R. L.
Hogan, W. E.
Holbrow, W. F.
Keaney, T. A.
Keck, H. G.
Klass, R. L.
Keyes, A. L.
McClintock, R. M.
Moore, T. K.
Nichols, H. E.
O'Rourke, W. R.
Peterson, W. J.
Searl, C. W.
Sher, F. R.
Smith, J. L.
Smull, R. N.
Spory, R. M.
Starkey, J. L.
Tocado, D. M.
Tomlin, T. N.
Thompson, G. M.
Wicklein, W. A.
Woodworth, C. E.



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Brophy, T. F.
Hinton, P. D.
Owens, T. P. Jr.
Smith, R. D.
Stringer, R.
Williams, T. W.
Whalen, W. W.
Zompa, E. A.
Jensen, N. D.
Keyes, A. L.
Mangold, R. T.

Patton, R. B.
Stanton, E. J.
Andersen, R. A.
Bush, C. V.
Diesem, J. L.
Dougherty, J. J.
Evans, J. T. Jr.
Groves, W. C.
Hamilton, R. A. II
Van Allen, P. R.
Venkus, R. E.
Wynne, P. E.



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Officer-in-Charge

Anderson, D. L.
Bow, R. N.
Breckenridge, R. A.
Brothers, J. N.
Christy, C. A.
Croft, B. C.
Degerman, R. L.
Eggers, J. A.
Evans, A. S.
Flanagan, W. F.
Fraley, H. V.
Gallagher, J. P.
Gaston, J. C.
Green, W. T.
Halligan, J.
Hart, E. C.
Hemmel, J. C.
Hodges, R. C.
Howe, T. W.
Kelly, H. L.
Knudson, H. E.

Lentz, G. D.
Lyndall, F. W.
Martinelli, D. R.
McClintock, R. M.
Meier, B. W.
Mindock, J. M.
Pacina, G. C.
Pfeifer, S. W.
Patterson
Qualey, A. R.
Renoud, C. R. G.
Roth, M. J. C.
Schroeder, T.
Suby, S. F.
Vaughn, D. K.
Vaughn, E. W.
Vogelsang, S. E.
West, G. W.
Westhorpe, D. C.
Wilson, D. E.
Wise, J. M.

Falconers

CAPT. W. L. RICHARDSON
Officer-in-Charge

Guess, T. J.
Nolde, G. T.
Baker, S. J.
Hogan, W. E.
Paddon, H. G.
Tacado, D. M.





Combined Choirs

Protestant Choir





Cadet Chorale

Catholic Choir



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LT. COL. L. J. CHURCHVILLE
Officer-in-Charge

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Barrett, F. L.
Backman, V. E.
Bockelman, D. C.
Brophy, T. F.
Carnegie, W. A.
Dake, T. L.
Frederick, G. L. Jr.
Hawes, G. T.
Hardison, J. H.
Higgins, J. L.
Hopp, E. G.
Horton, H. T.
Kennedy, R.
Lefton, J. D.
McNulty, G. C.

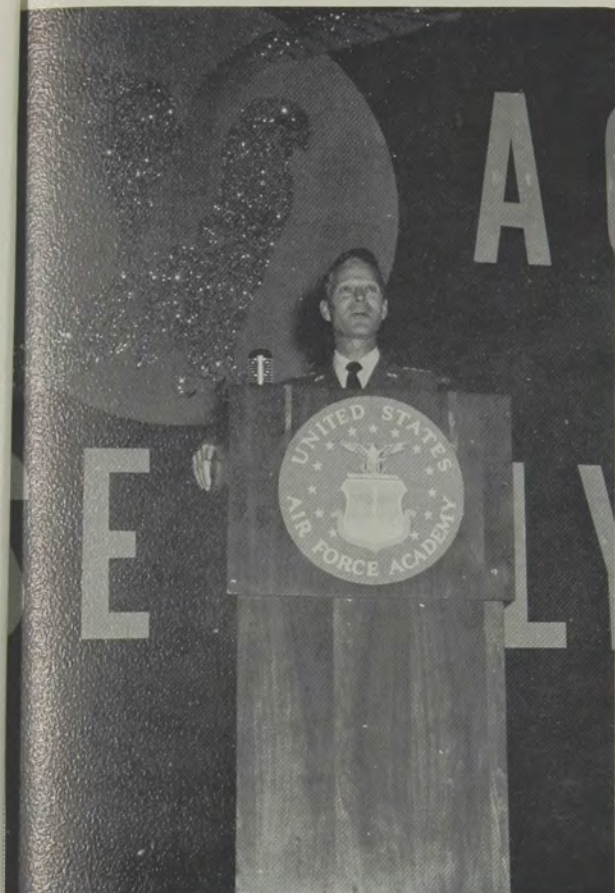
Meinhardt, F. P.
Nenninger, R. L.
O'Connell, M. J.
Pattie, T. N.
Rader, R. F.
Rotz, D. N.
Savonen, S. J.
Schehr, R. R.
Shillcutt, D. D.
Smith, E. L.
Stackhouse, W. K.
Starkey, J. L.
Staten, K. E.
Troutman, D. E.
Wagner, R. K.
Wheide, J.

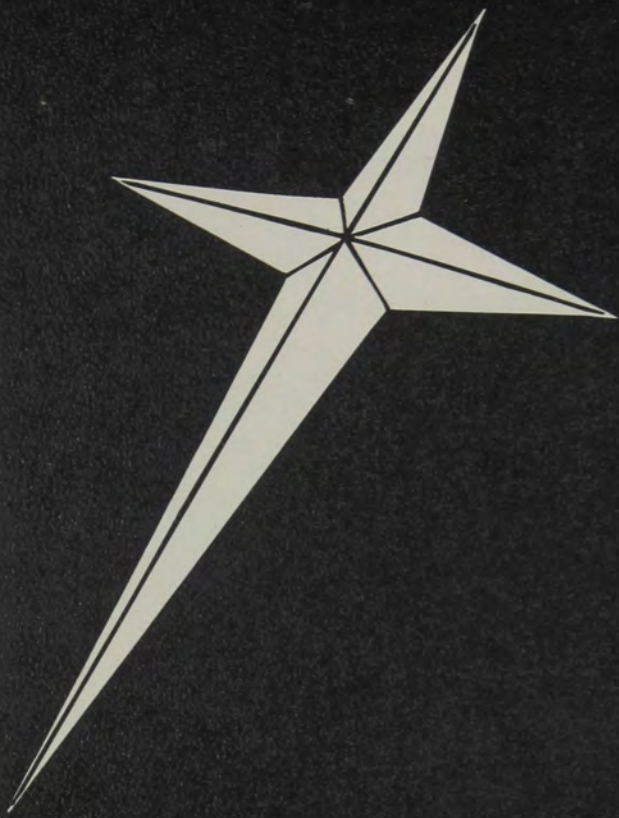
Protestant Cadet Religious Council

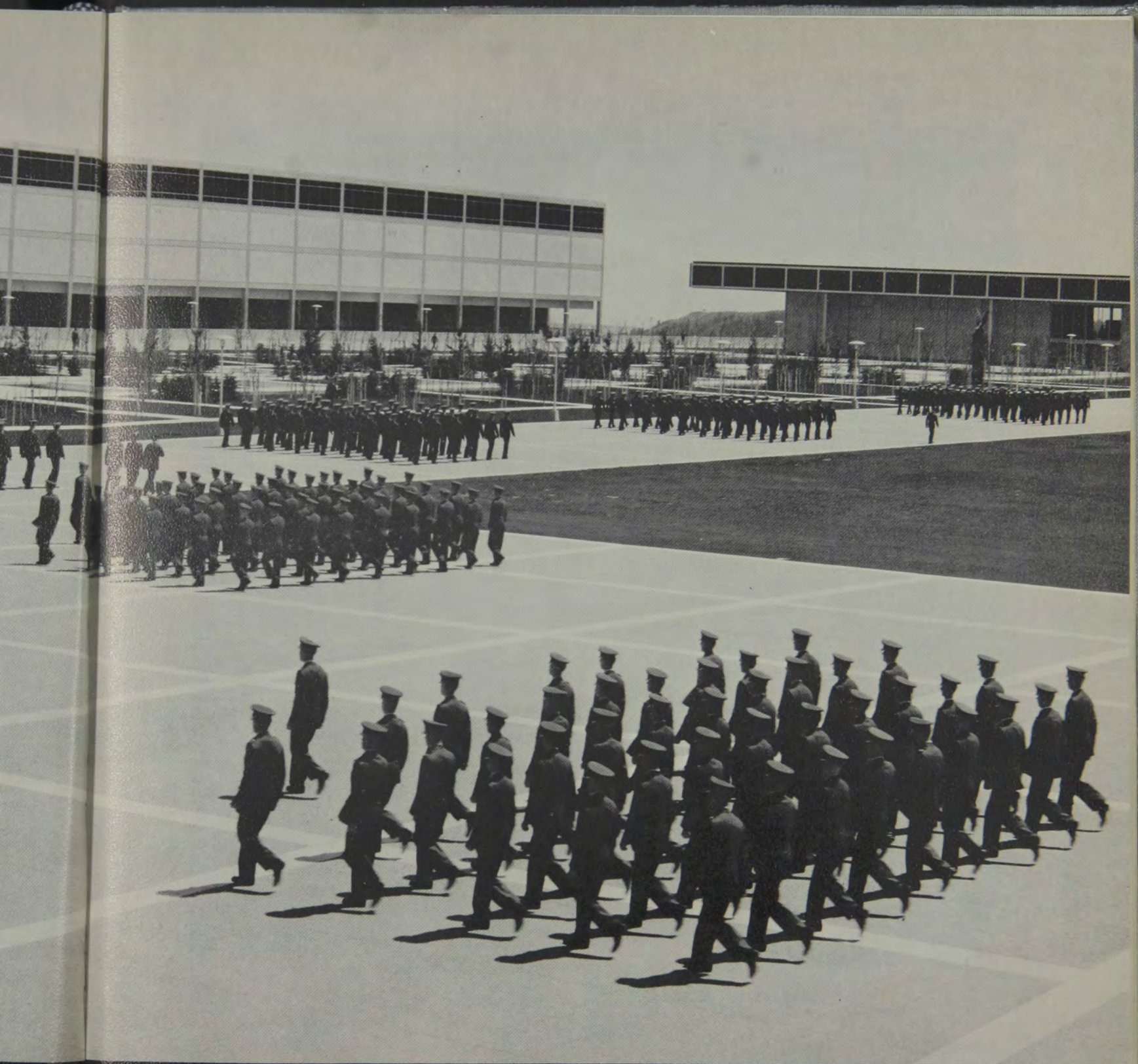
Manchess, W. E.
LeFors, W. H.
Kepner, D. A.
Fisher, K. S.
Kerr, J. A.
Fey, J. C.
Carter, J. R.
Yee, D. K.
Hutchinson, D. L.
Butler, G. L.
Price, C. S.
Bull, R. G.
Mayo, J. R.
Howe, H. L.
Harmon, L. C.
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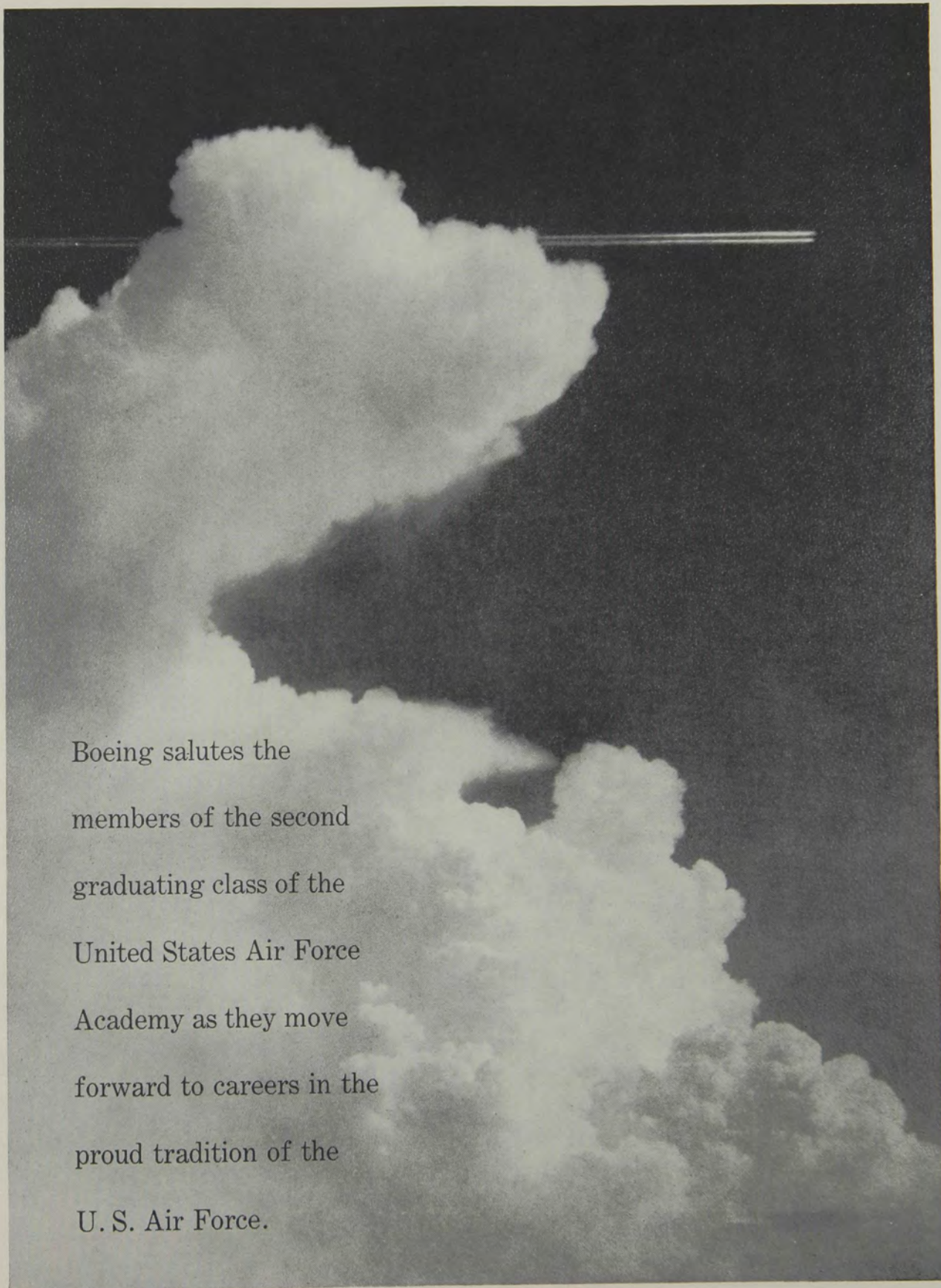
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TO

1960



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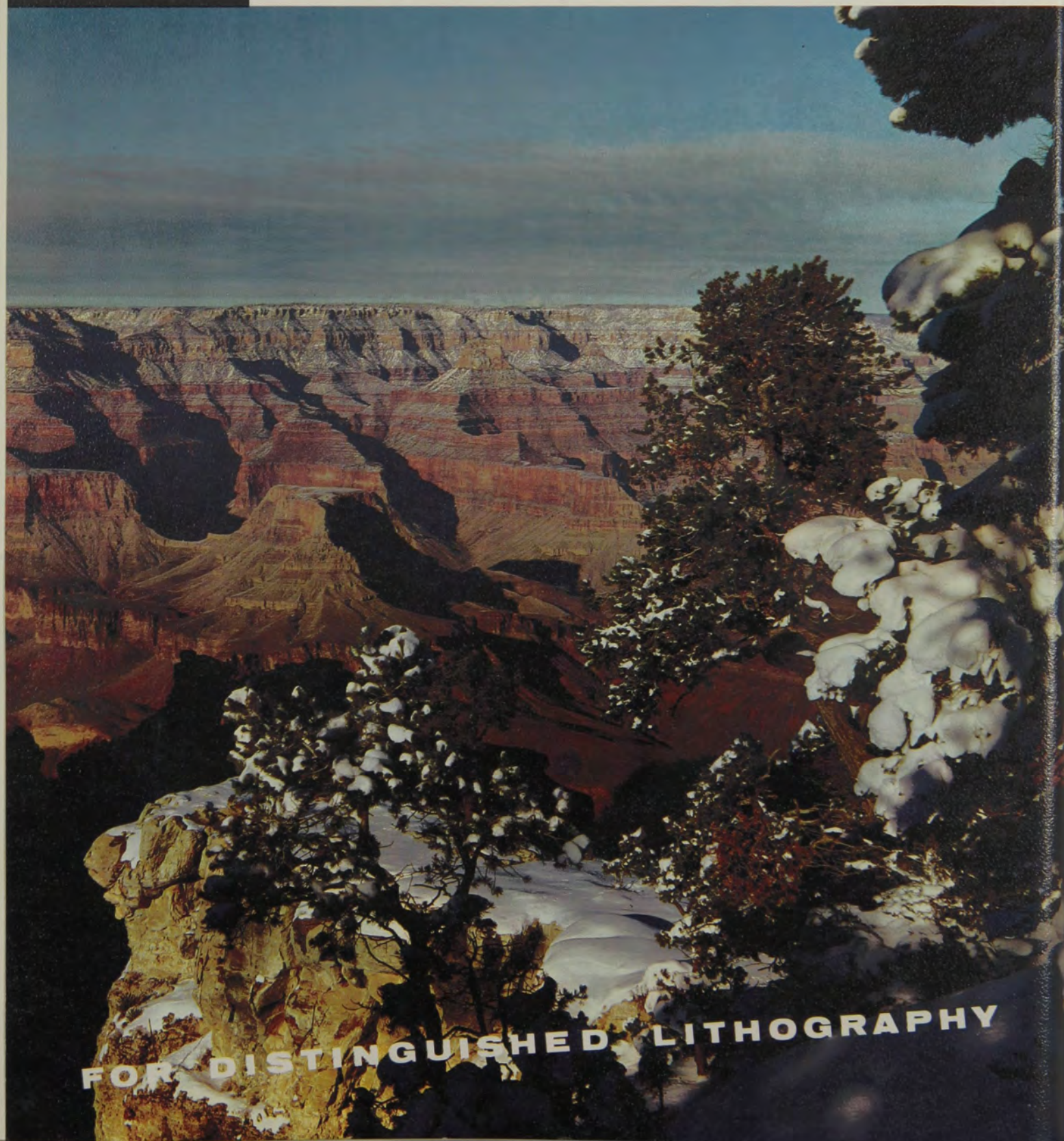


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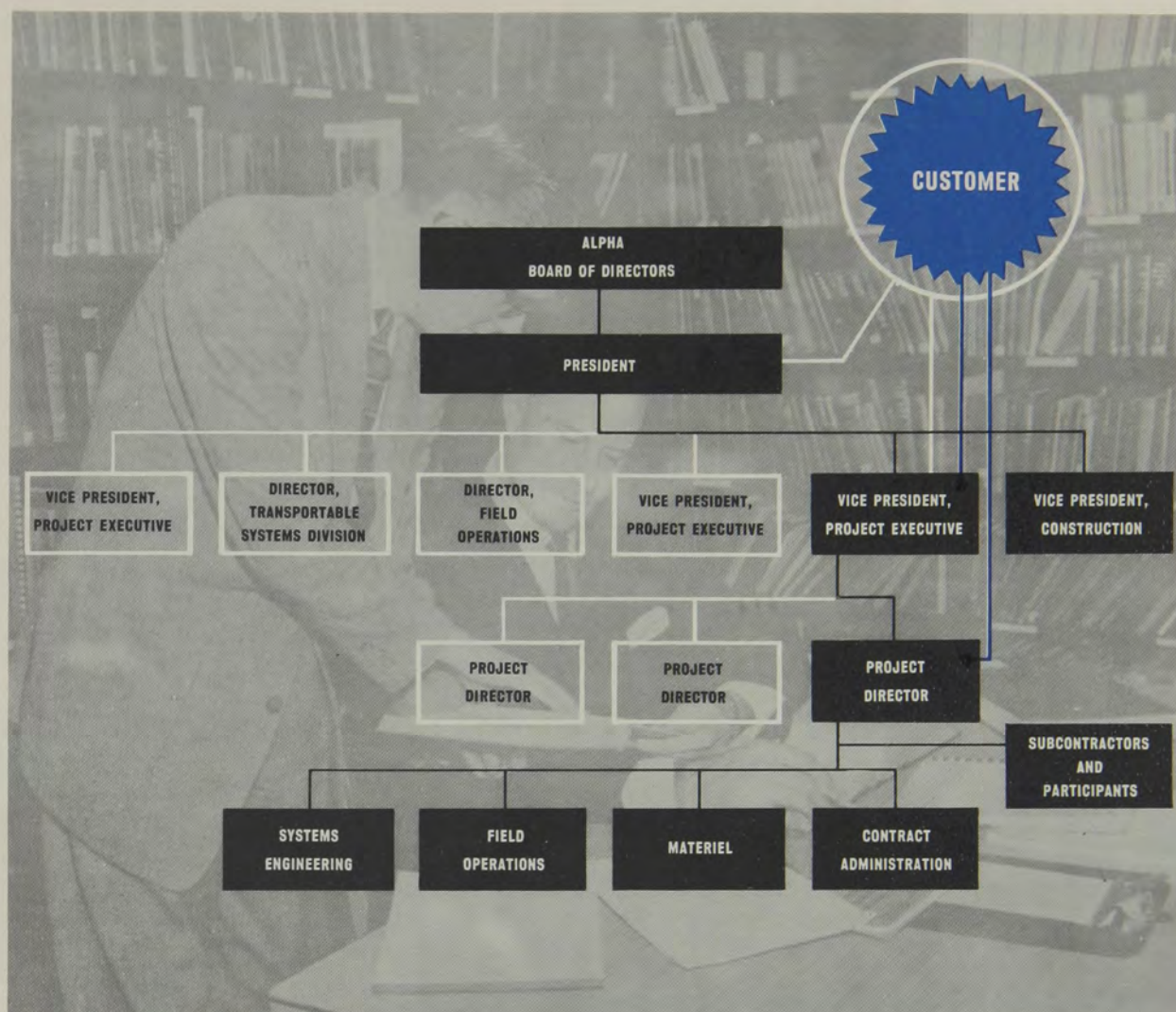
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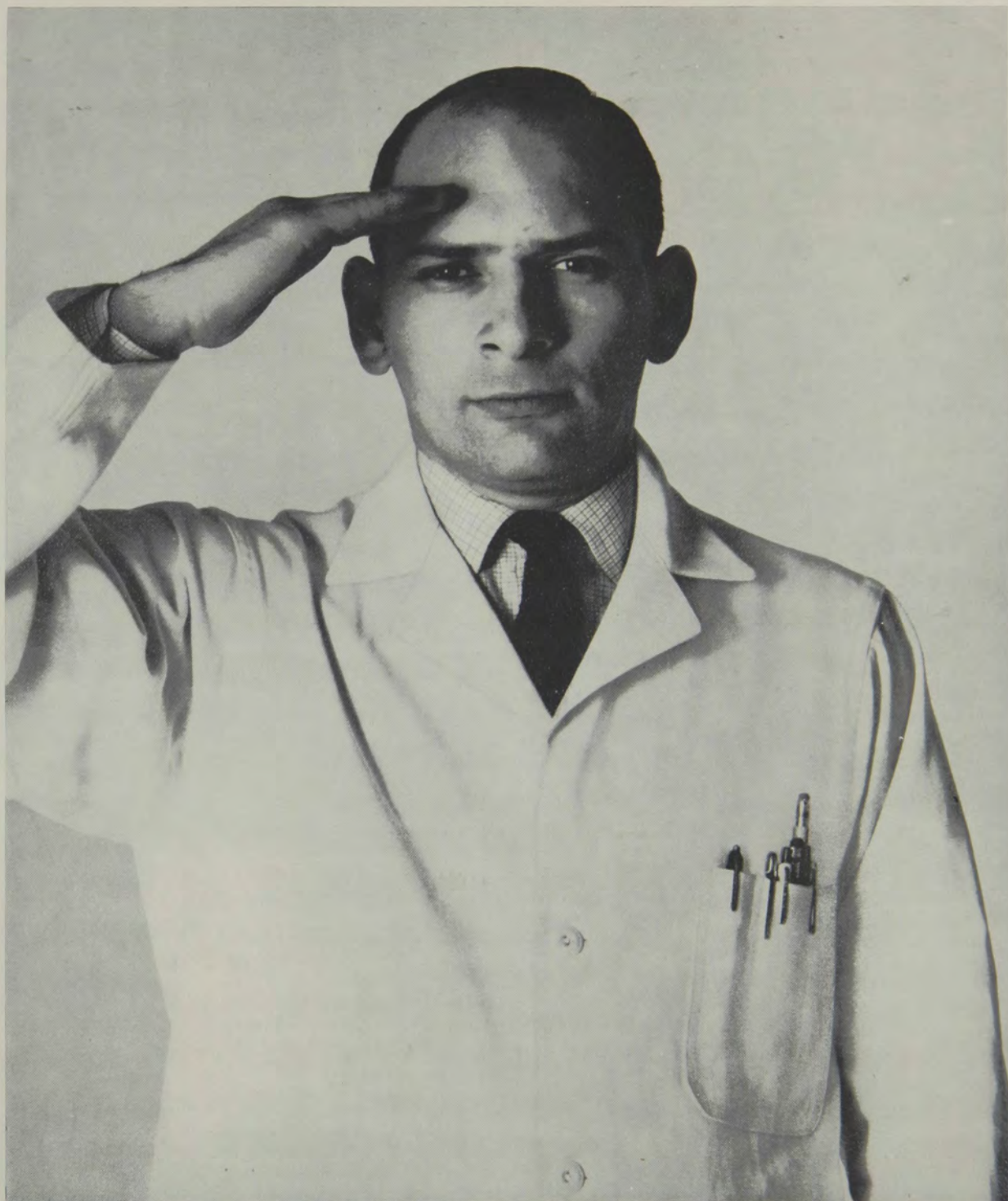
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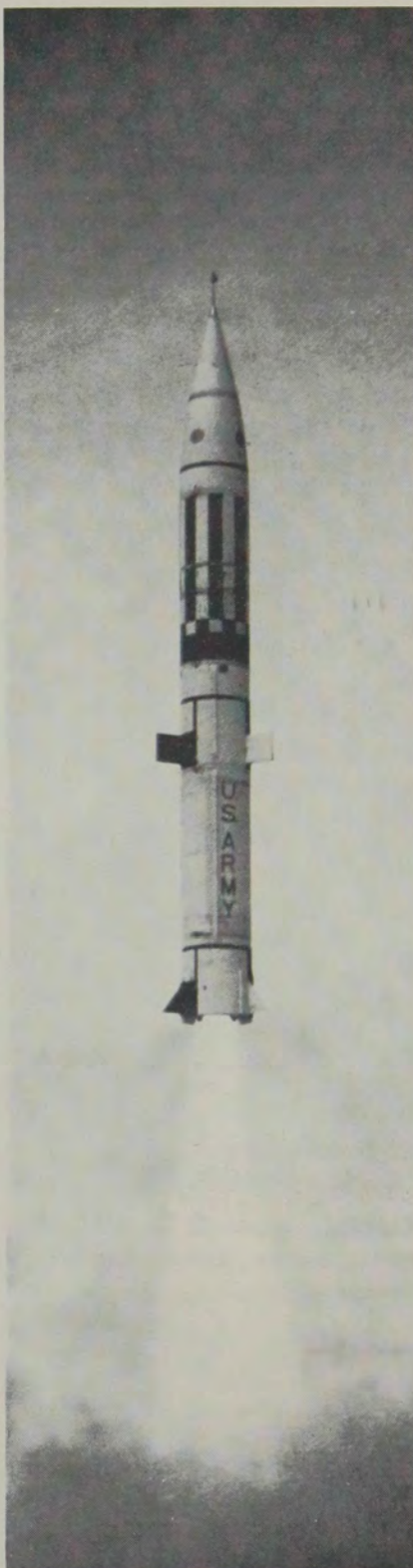
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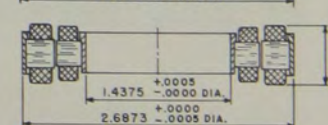
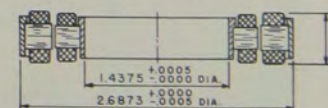
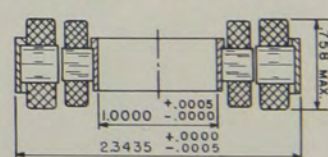
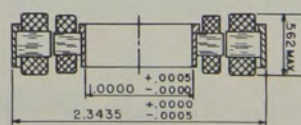
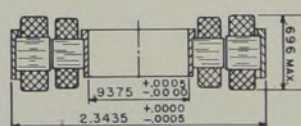
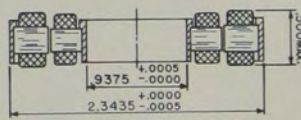
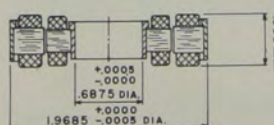
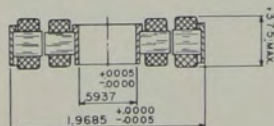
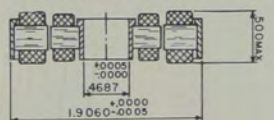


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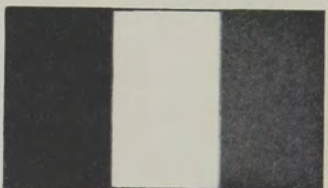
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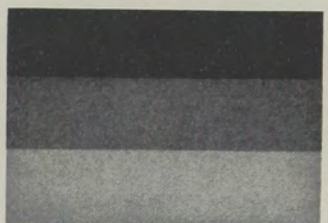
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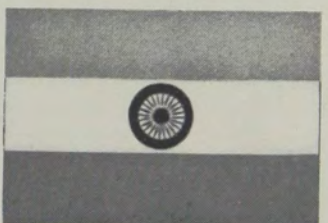
GREAT BRITAIN



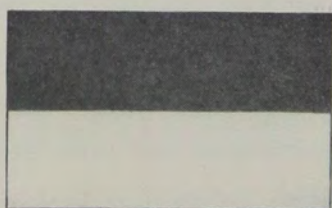
FRANCE



GERMANY



INDIA

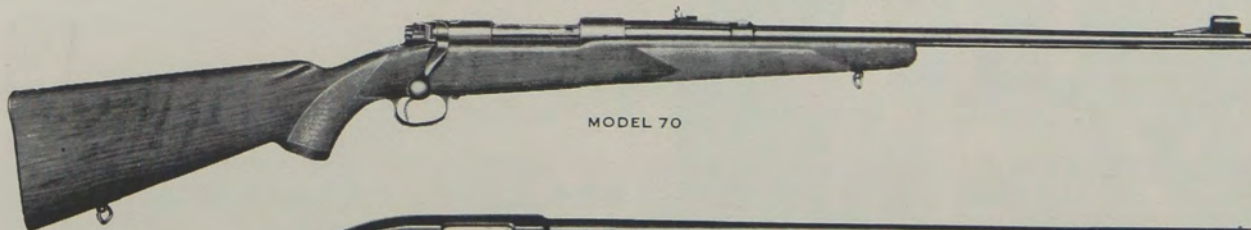


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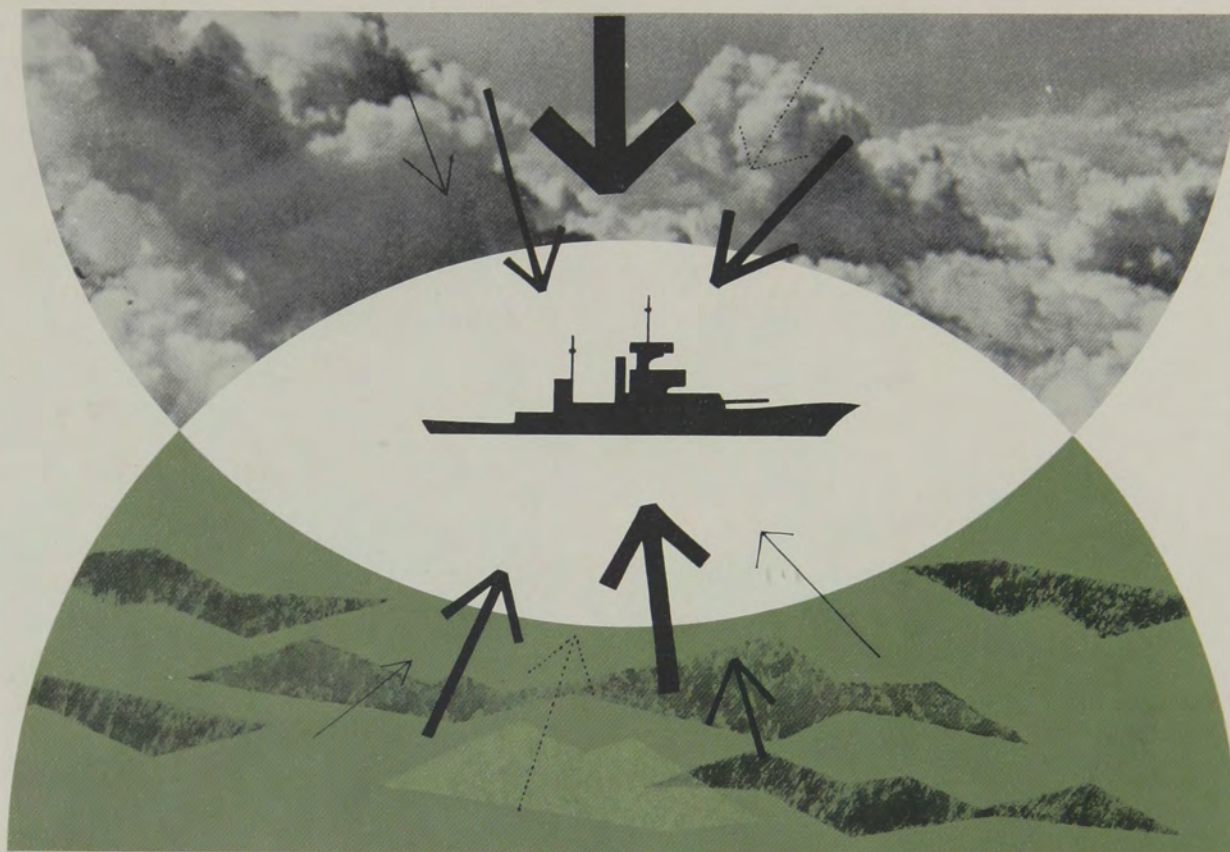


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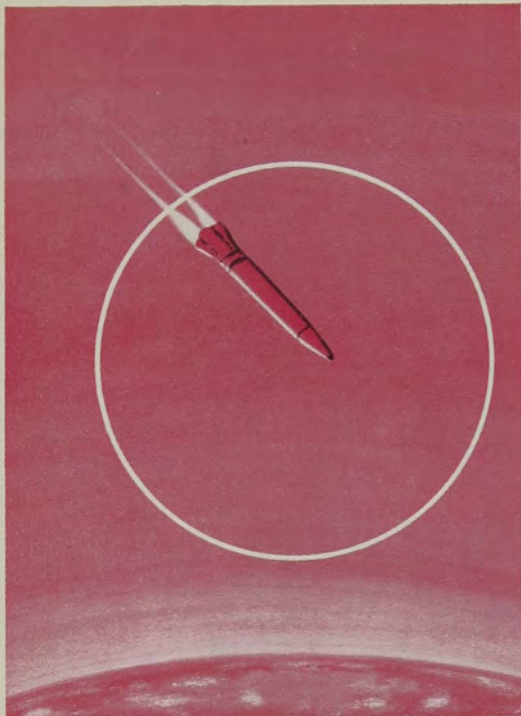
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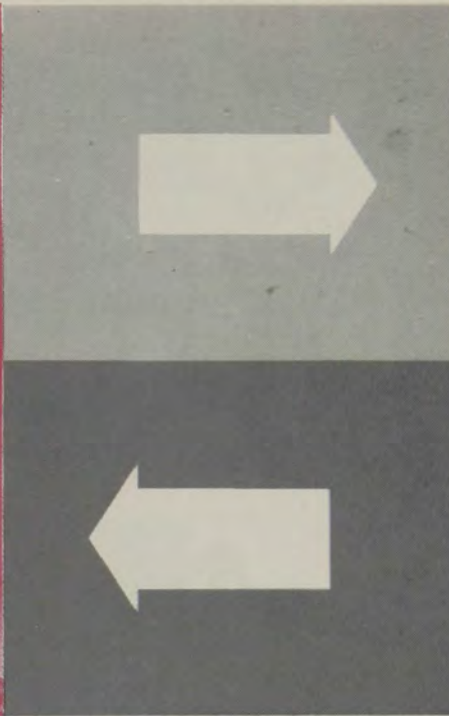
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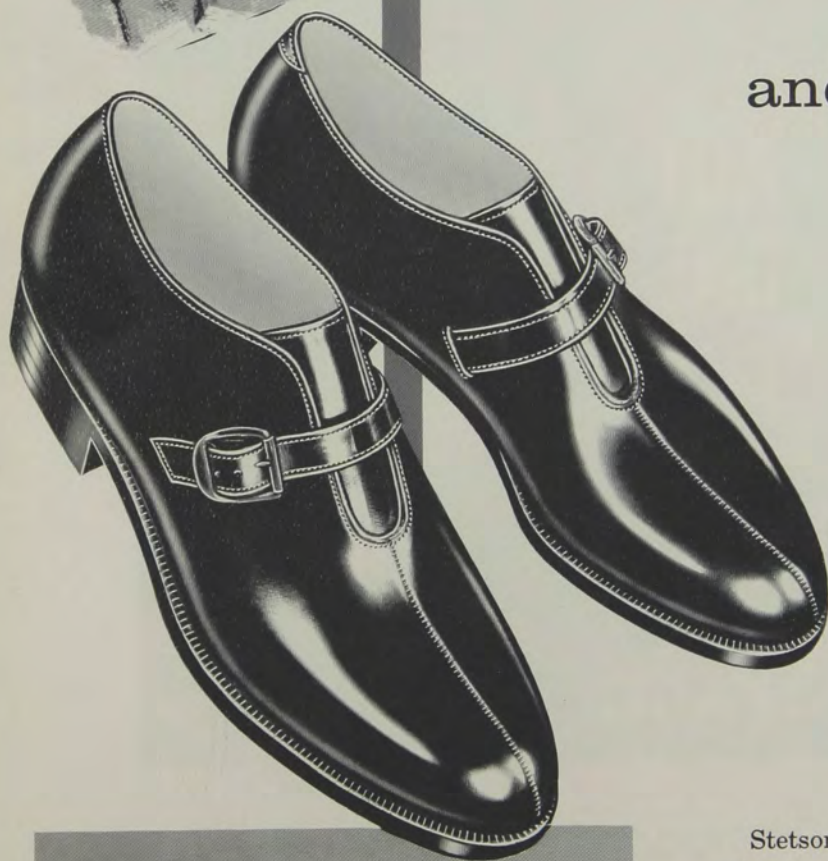
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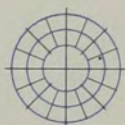


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In addition, complete line of gamma radiography equipment for nondestructive testing, providing beam, panoramic and internal exposures in shop and field. Inaccessible airframe areas are readily reached by small radioactive sources.

- **Continental-Diamond Fibre Corporation**—a pioneer in the development and manufacture of special high-heat resistant materials for ablation applications, laminated and molded plastics, vulcanized fibre, and bonded mica in the form of sheets, rods, tubes and tapes.



- **SpaceAtomics Division**—A leader in the development and fabrication of advanced aerospace and atomics structures, coupling a broad research and engineering capability with extensive prototype and production facilities.



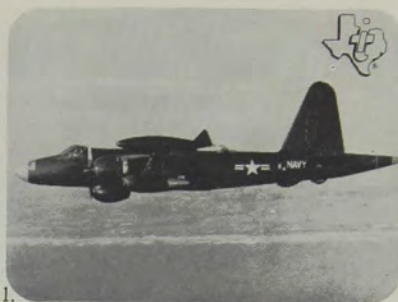
- **Electronic Controls Section**—Developer and producer of Monautronic Resistance Welding Controls—the first to use feedback principle. Controls assure consistently good welds—so vital to the aircraft industry—by compensating automatically for all variables.



THE **Budd** COMPANY

PHILADELPHIA 32, PA., WASHINGTON 6, D.C., LOS ANGELES 23, CAL.

TI IN MILITARY ELECTRONIC SYSTEMS



1.



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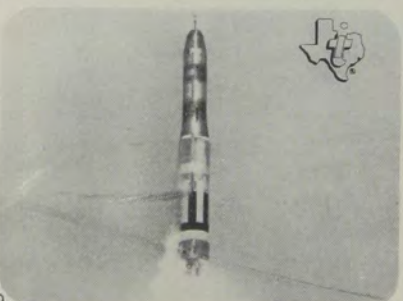
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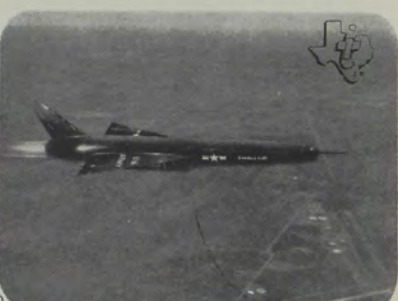
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11.

A partial listing of equipment, designed, developed and manufactured by TI now operational in the Armed Forces includes:

1. AN/ASQ-8 magnetic anomaly detector, AN/AIC-15 intercom and TD-239A intervalometer for the U. S. Navy P2V ASW aircraft, built by Lockheed.
2. TARMAC ASR-4 Airport Surveillance Radar for the Federal Aviation Agency.
3. Infrared optics for the U.S.A.F. FALCON Air-to-Air Missile, built by Hughes.
4. Anti-personnel Mine Detector AN/PRS-3 (XR-12) for the Corps of Engineers.
5. AN/APS-38A surface search radar, AN/ASQ-8 magnetic anomaly detector for the U. S. Navy S2F-1 ASW aircraft, built by Grumman.
6. Telemetry and guidance subsystems for the U. S. Navy CORVUS Air-to-Surface Missile, designed and produced by Temco.

7. AN/AQS-4 and AN/AQS-5 dipping sonar for the U. S. Navy HSS-1N ASW helicopter, built by Sikorsky.
8. AN/APS-80 surface search radar, AN/APA-125A radar indicator, AN/ASQ-8 magnetic anomaly detector and TD-239A intervalometer for the U. S. Navy P5M-2 ASW patrol seaplane, produced by Martin.
9. Programmers for the U.S.A.F. TITAN Intercontinental Ballistic Missile, built by Martin.
10. Surveillance sensors for the U. S. Army Signal Corps SWALLOW AN/USD-4 Combat Reconnaissance Drone, produced by Republic Aviation.
11. Surveillance sensors for the U. S. Army Signal Corps AN/USD-5 Combat Reconnaissance Drone, produced by Fairchild.

TEXAS



INSTRUMENTS
INCORPORATED

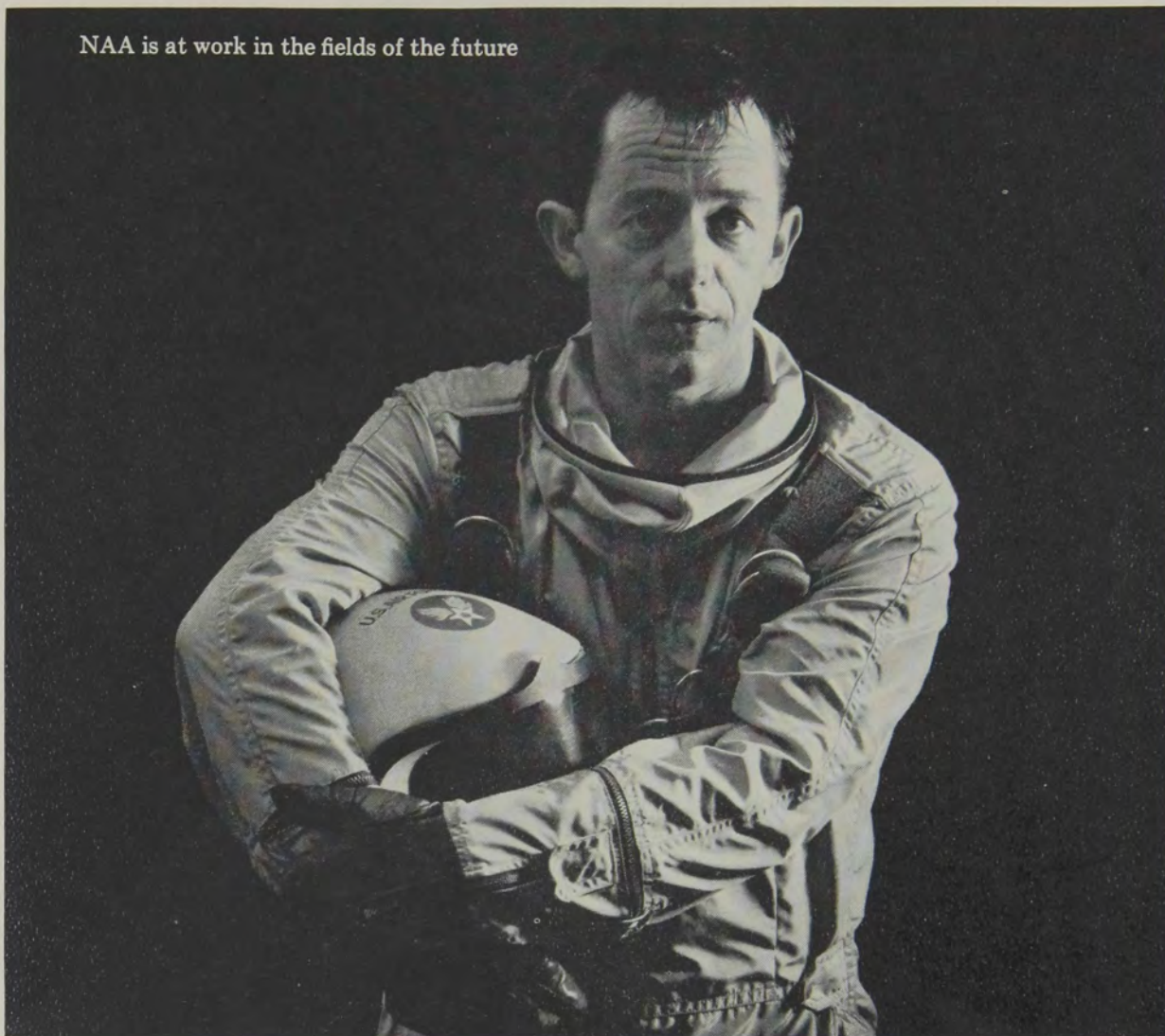
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APPARATUS DIVISION



*The man who wears this hat wears it proudly. He is the present and the future of America's strength in the air, symbol of aviation's most glowing era—the Jet Age. American Airlines salutes him. **AMERICAN AIRLINES** America's Leading Airline*

NAA is at work in the fields of the future



Creed for a Test Pilot:

"prove all things; hold fast that which is good"

This generation has a rendezvous with Space. The man who will take the first all-important step toward that rendezvous is the test pilot. His challenge is to try the things that haven't been done before. The supreme risk is his... but the benefits belong to us all.

The vehicles he tests are the result of America's most advanced scientific knowledge and newest industrial skills. One such vehicle is the X-15, designed to carry the first American to the fringes of Space. This is an experimental rocket-powered plane to probe 100 miles into the sky at the speed of 3600 miles per hour.

The X-15 was designed, developed, and built by

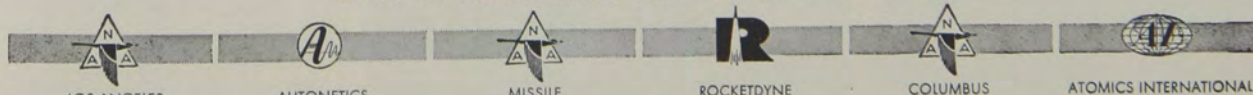
North American Aviation, the company that has built more airplanes and has more supersonic experience than any other company in the world.

Famous NAA airplanes that were ready when America needed them include the T-6 Texan trainer, P-51 Mustang, B-25 Mitchell, B-45 Tornado, F-86 Sabre, and the F-100 Super Sabre.

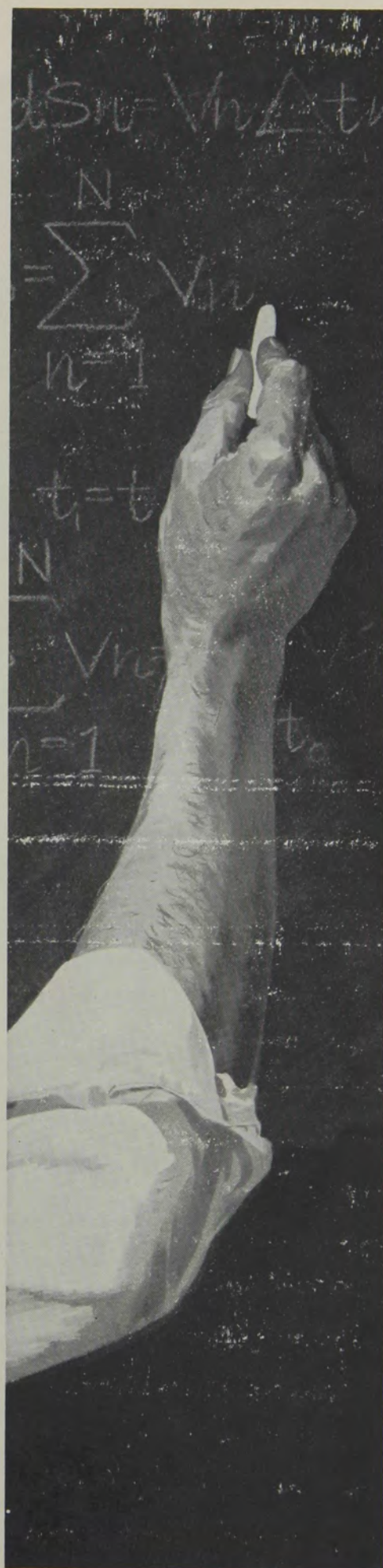
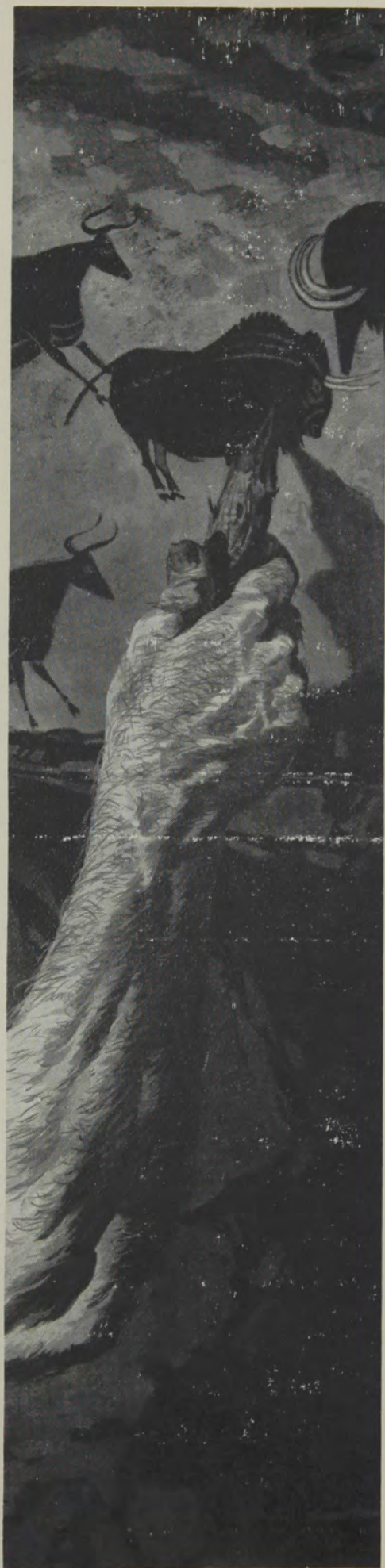
Now North American is applying its vast experience in the development of a revolutionary new aircraft designed to fly three times the speed of sound—the B-70 Valkyrie multi-purpose bomber for the Strategic Air Command.

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The recent demonstration of multi-purpose test equipment (MPTE), developed by RCA under a series of Army Ordnance contracts, highlights *a new dimension in automated multi-use systems support* and culminates a long-term RCA effort in this field. This General Evaluation Equipment is an automated, transistorized, dynamic check-out system. It contains a completely modularized array of electronic and mechanical

evaluation equipment, capable of checking a variety of electromechanical devices, ranging from radar subassemblies to missile guidance computers. MPTE provides the stimuli, programming, control, measurement and test functions for the NIKE AJAX, NIKE HERCULES, LACROSSE, HAWK and CORPORAL missile systems and has been extended to other weapons systems related to our defense efforts.

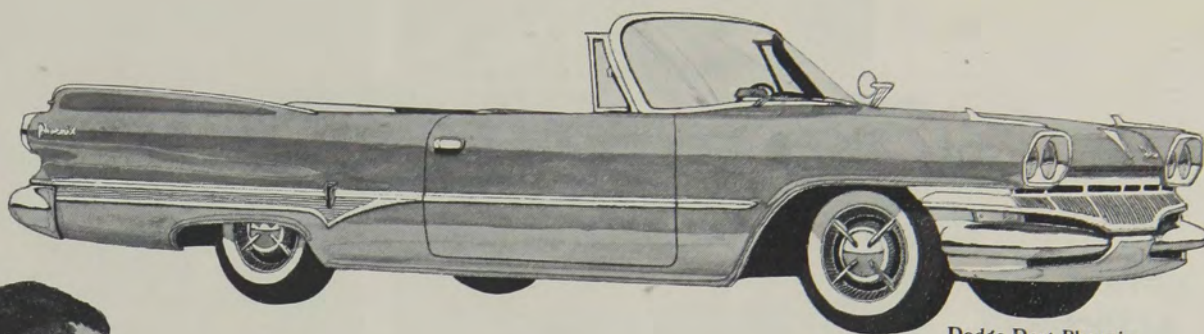


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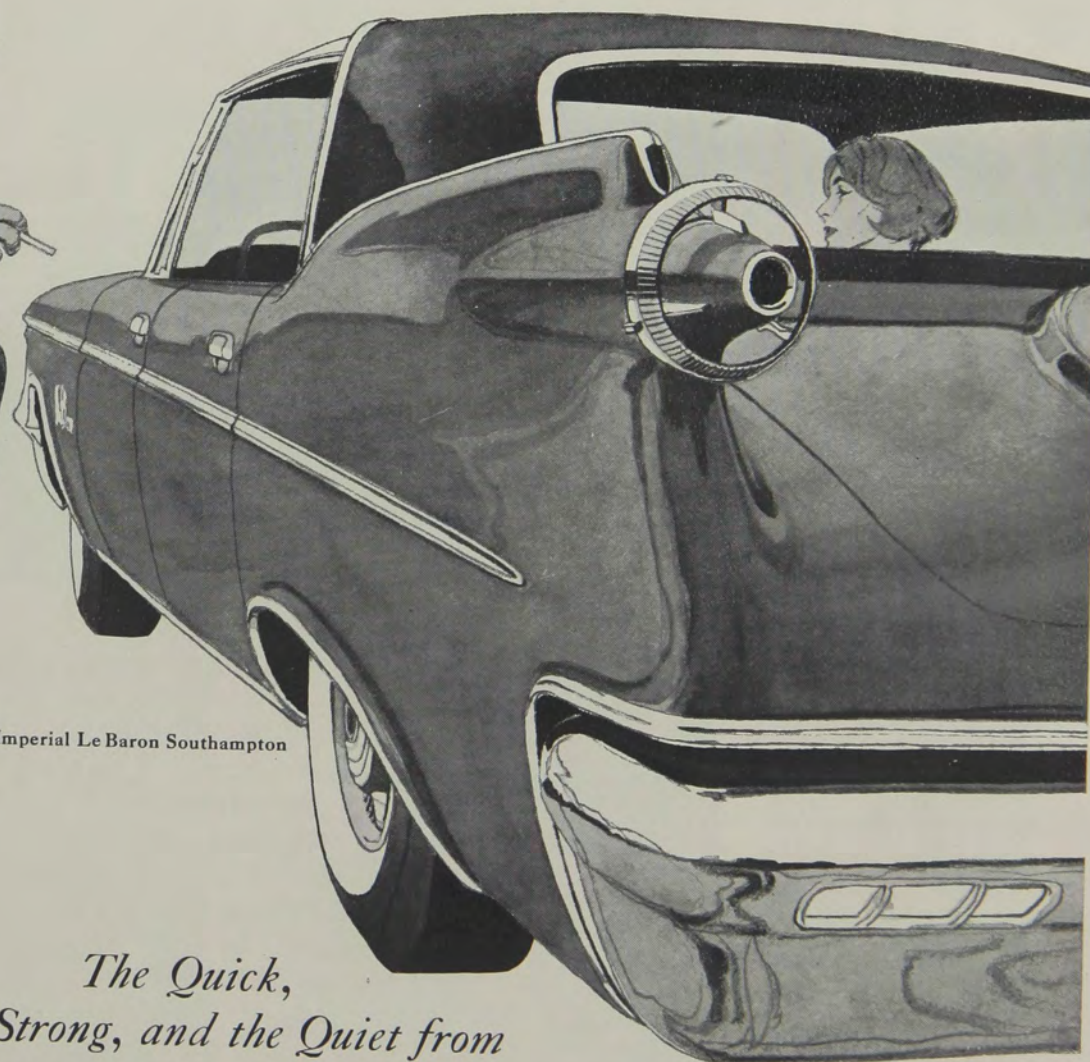
DEFENSE ELECTRONIC PRODUCTS

CAMDEN, NEW JERSEY



Dodge Dart Phoenix

Pure Automobile



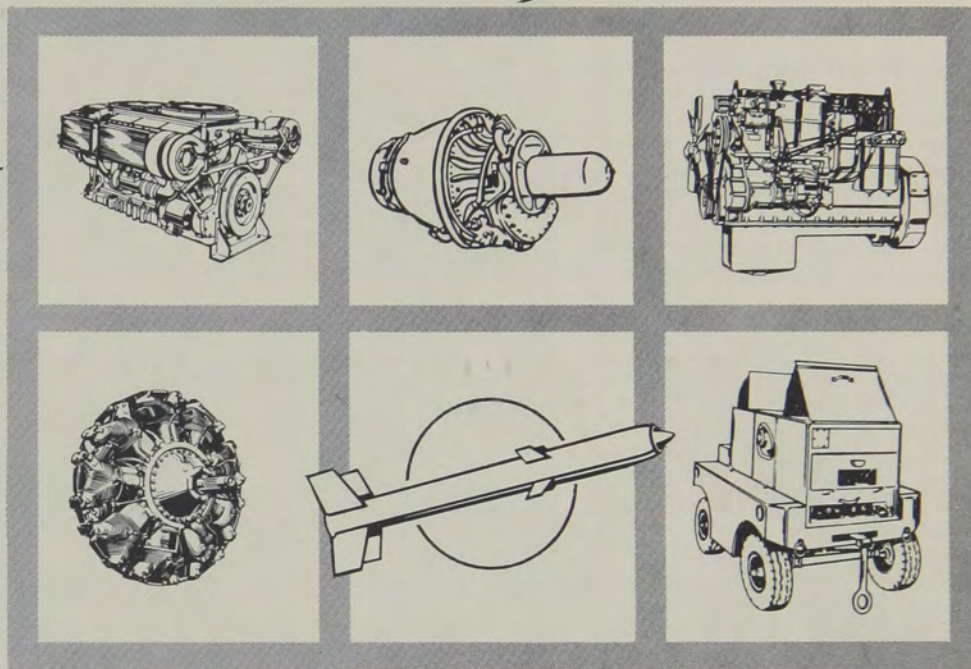
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Albert Einstein...on the chief interest of science

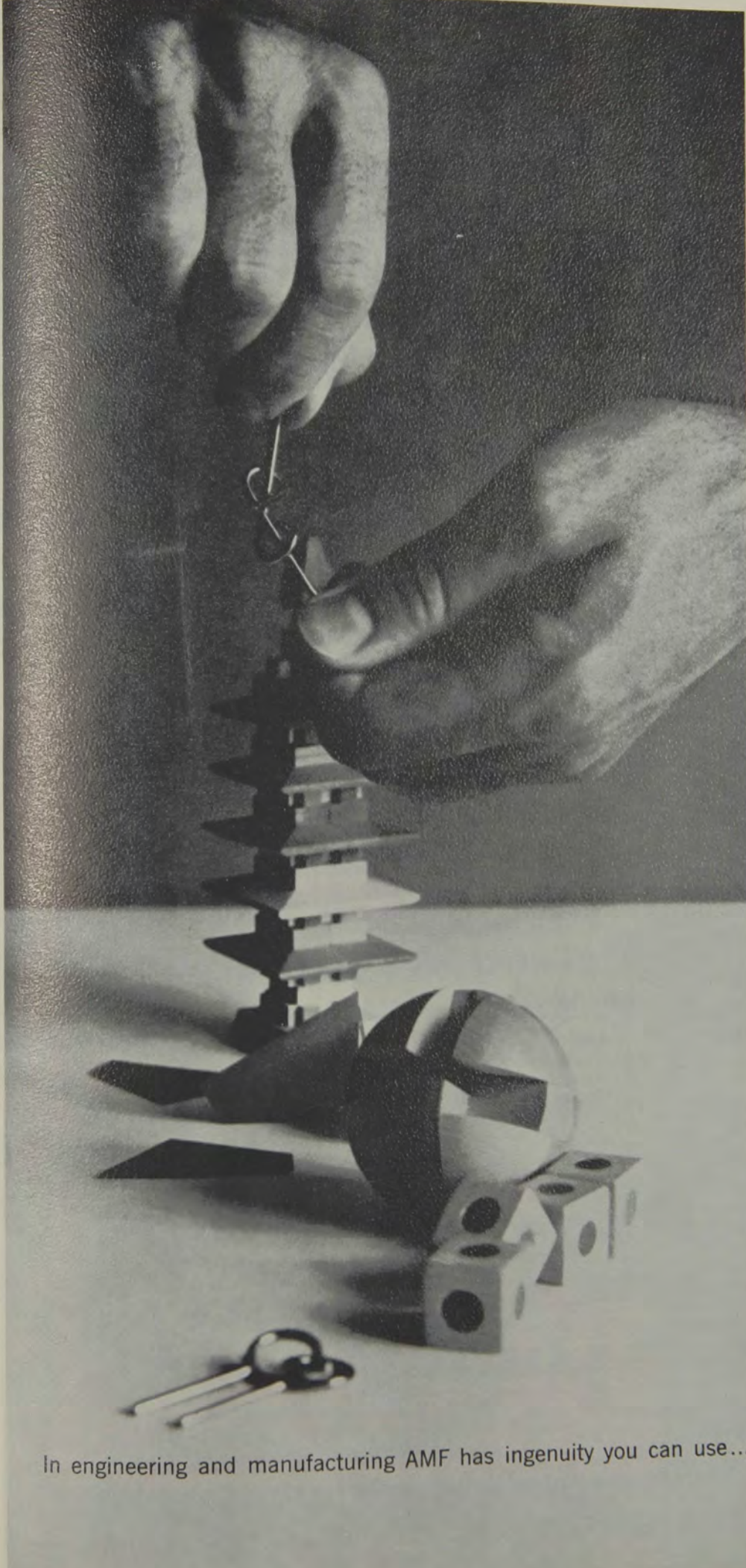
"It is not enough that you should understand about applied science in order that your work may increase man's blessings. Concern for man himself and his fate must always form the chief interest of all technical endeavors, concern for the great un-

solved problems of the organization of labor and the distribution of goods — in order that the creations of our mind shall be a blessing and not a curse to Mankind. Never forget this in the midst of your diagrams and equations."

—Address, California Institute of Technology, 1931

THE RAND CORPORATION, SANTA MONICA, CALIFORNIA

A nonprofit organization engaged in research on problems related to national security and the public interest



He has brainstorm ...to order

He's one of a group of AMF scientists who develop solutions to the utterly original problems of modern defense and human penetration of space. He doesn't build *better* mouse-traps. His business is completely new kinds of traps for mice that have never been caught.

Examples: A method of recovering potable water from human waste fluid, the major source of water in a sealed space vehicle...Methods of analyzing the effects of a nuclear blast on the earth's crust, how it changes the character of soil and rock, how its shock is propagated, what sort of building structure will withstand it...Platforms on which will be mounted primary standards calibration instruments for missile guidance systems. These platforms must be so vibration-free that natural earth movements must be compensated for. Platform vibrations are limited to millionths of an inch...A method of predicting temperatures in missile nose cones upon re-entry.

Single Command Concept

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An achievement in
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NEW THERMOPLASTIC RECORDING DISPLAY ACHIEVES

Detection to Projection in Less than a Second

Large-screen display of radar signals can be recorded and projected in less than a second. This advanced technique in information display is an example of one application of the new thermoplastic recording system developed by General Electric.

The grainless, thermoplastic film eliminates processing delays and permits, with higher resolution, much greater enlargement than is practical with high-speed photographic film. Target delineation is also significantly improved by optical filtering used to increase the signal-to-noise ratio.

Now undergoing final development in General Electric's Electronics Laboratory, the "thermoplastic display" is expected to find maximum application in the high-speed radar systems of the future.

176-03

Progress Is Our Most Important Product

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HEAVY MILITARY ELECTRONICS DEPARTMENT
SYRACUSE, NEW YORK



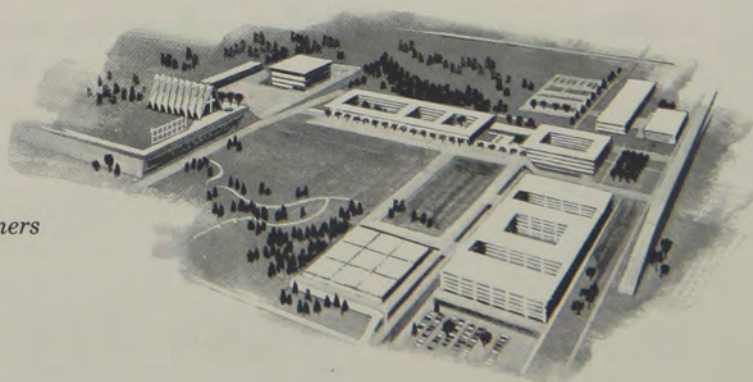
To high-flying falcons... present and future!

From Fairbanks, Morse & Co., sincere best wishes. Our heartiest congratulations to recent graduates. Warmest greetings to cadets, faculty—to everyone connected with the Air Force Academy.

As you may know, Fairbanks-Morse has been well-acquainted with the Academy since its start. Our company provided pumps for your water supply, scales for the handling of food. We have come to know the dedicated individuals on your staff as well as the breathtakingly beautiful, vast

campus at the foot of the Rockies.

And we have viewed at close range the excellence of your training, the loftiness of your goals. Your unyielding determination to defend America's citizenry—its freedoms—brought the Academy into existence and will sustain it in the future. The contributions you are making to national security make it possible for those like us to continue unharried the production of machines and services for an advancing mankind.



*We Are Proud To Consider Ourselves Your Partners
In An Exciting, Challenging Space-Age.*

Fairbanks, Morse

A MAJOR INDUSTRIAL COMPONENT OF FAIRBANKS WHITNEY CORPORATION

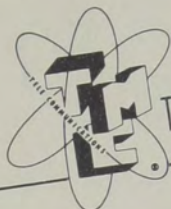


Air Force planners, utilizing the high speed, long range capabilities of the McDonnell F-101 Voodoo series harnessed that power and range to accomplish three important missions for the Air Force. The F-101 is providing TAC with long range fighter-bomber capability. The RF-101 adapts the speed, range and mid-air refueling capability of the aircraft to the reconnaissance needs of the Tactical Air Command. The F-101B two-place, all-weather interceptor aircraft is used by the Air Defense Command squadrons to deliver a lethal load of Genie and Falcon missiles.

The speed, range, firepower and safety of the Voodoo all add up to **DEPENDABILITY**, a characteristic inherent in every product produced by the 22,000 members of the McDonnell engineering and manufacturing team. In addition to the F-101B, McDonnell is currently producing the Quail missile for the Air Force, the F4H Phantom II all-weather fighter and the Talos missile airframe and propulsion units for the Navy and the Project Mercury capsule and escape system for the National Aeronautics and Space Administration.

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P.O. BOX 142

Gentlemen:

We wish to take this opportunity to congratulate each of you in the 1960 Graduating Class and also to wish you every success as an officer in the United States Air Force.

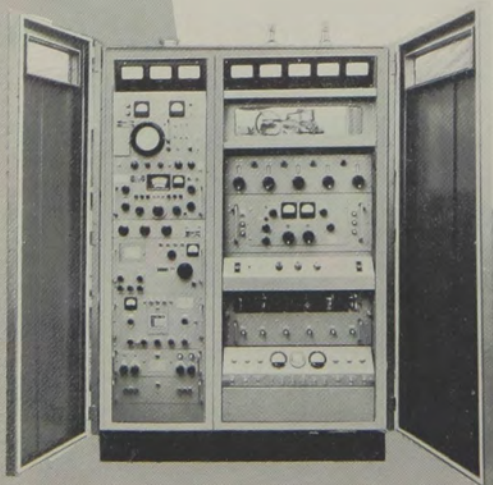
Many T.M.C. high frequency equipments are on "active duty" as vital parts of the Air Force communications team, and many new ones graduate to this proud status each year. They, too, go through many years of schooling to qualify as active members of the Air Force.

We trust that many of you will have the opportunity of working with our equipment as Electronics and Communications Officers, and we offer to you the assistance of our Engineering and Management group in the furtherance of the state of the art in our chosen field.

Sincerely,

THE TECHNICAL MATERIEL CORPORATION

Ray H. de Pasquale
President



...NEWS IS HAPPENING AT NORTHROP



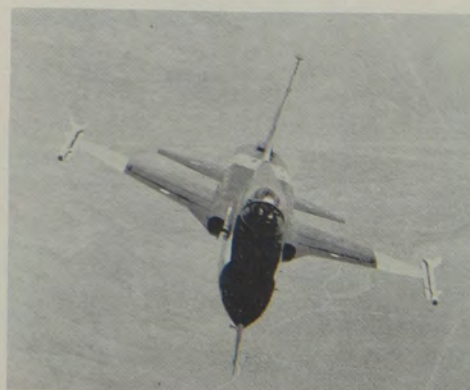
Twin after-burning engines give the USAF T-38 Talon high performance with safety.

TO TRAIN SPACE AGE AIRMEN IN SUPERSONIC DEFENSE—NORTHROP'S T-38 TALON

Northrop is now producing the T-38 Talon for the U.S. Air Force Air Training Command. Pilots who have flown the T-38 agree that this is the plane in which the new generation of airmen can safely master the art of supersonic flight.

The twin jet T-38 is a member of the same low-cost and simplified-design family as Northrop's N-156F Freedom Fighter. Both incorporate similar performance characteristics and are powered by General Electric's J85 engines. Both reflect lower production costs, require only half the fuel to operate, and are far easier to maintain than aircraft of comparable performance. Both the T-38 trainer and the N-156F fighter are flying and ready for the Free World today.

NORTHROP CORPORATION
Beverly Hills, California



Northrop's Mach 2 Freedom Fighter—the N-156F—the modern, multi-purpose fighter.



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Quiz a dozen people about value in an automobile and you're likely to get a dozen different answers. Value is a personal measure. Like beauty, it's entirely "in the eyes of the beholder."

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Value is performance. A smooth ride. Ease of handling with the accent on mechanical controls. Minimum maintenance over the miles and years. The kind of performance Ford Motor Company cars have made famous.

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FORD MOTOR COMPANY

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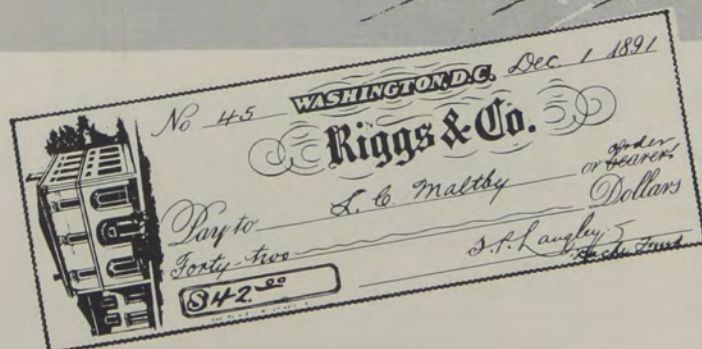
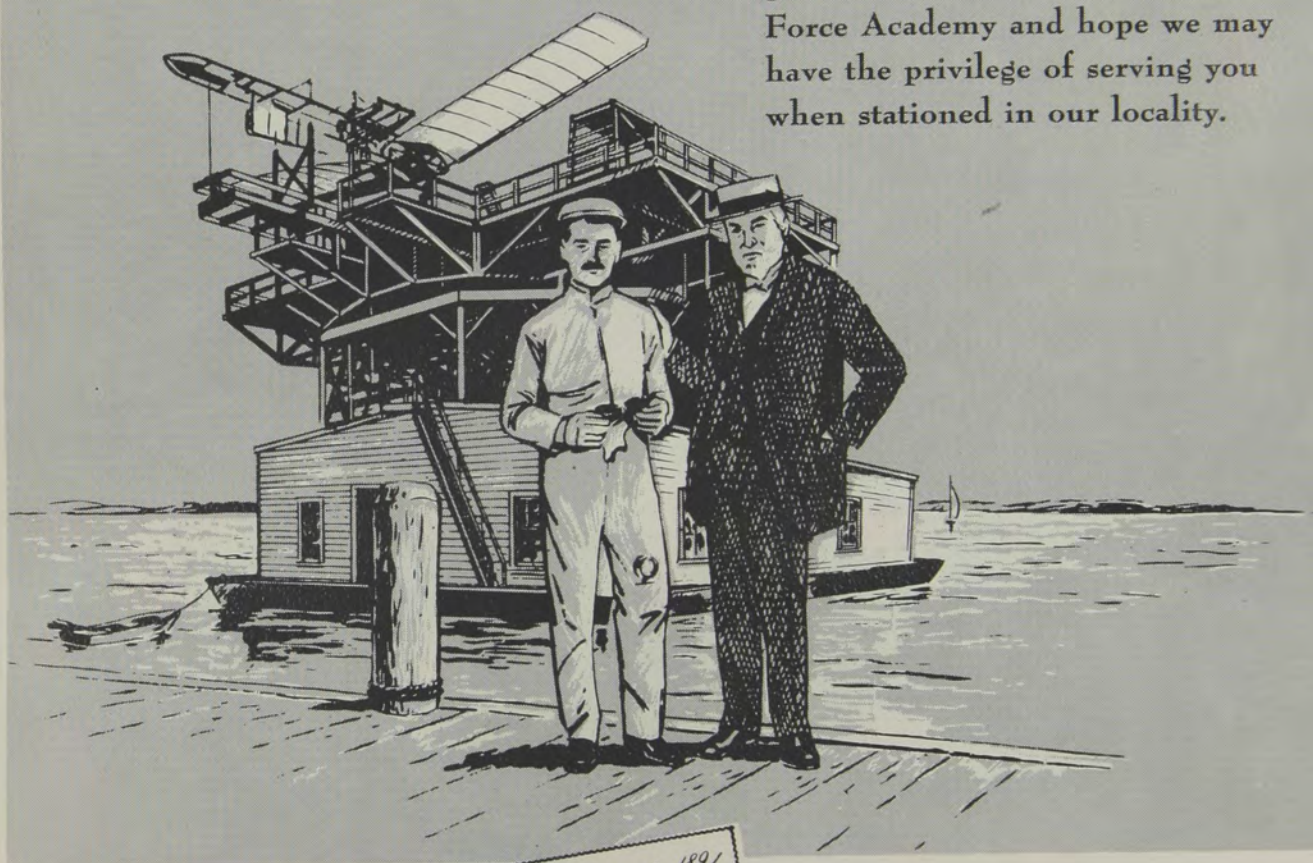
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In 1896

... Our customer, Dr. Samuel P. Langley (see check below) catapulted his model plane into the air from a houseboat on the Potomac River for a history-making flight of three-quarters of a mile.

The Riggs Bank had already been in existence for 60 years in 1896 and during the ensuing 64 years we have continued to serve our customers in all walks of life, at home and abroad.

We extend congratulations to the graduating class of the U.S. Air Force Academy and hope we may have the privilege of serving you when stationed in our locality.



As is well-known, Dr. Langley missed even greater fame when, on October 7, 1903, (ten weeks before the Wright brothers' first flight) his larger man-carrying "aerodrome" plunged into the Potomac River at Widewater, Virginia, when its landing gear fouled.

The RIGGS NATIONAL BANK

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AUTOMATIC GROUND HANDLING SYSTEMS...



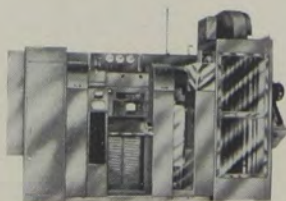
REMOTE-CONTROL GROUP
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VARIABLE SPRAY PROCESSOR

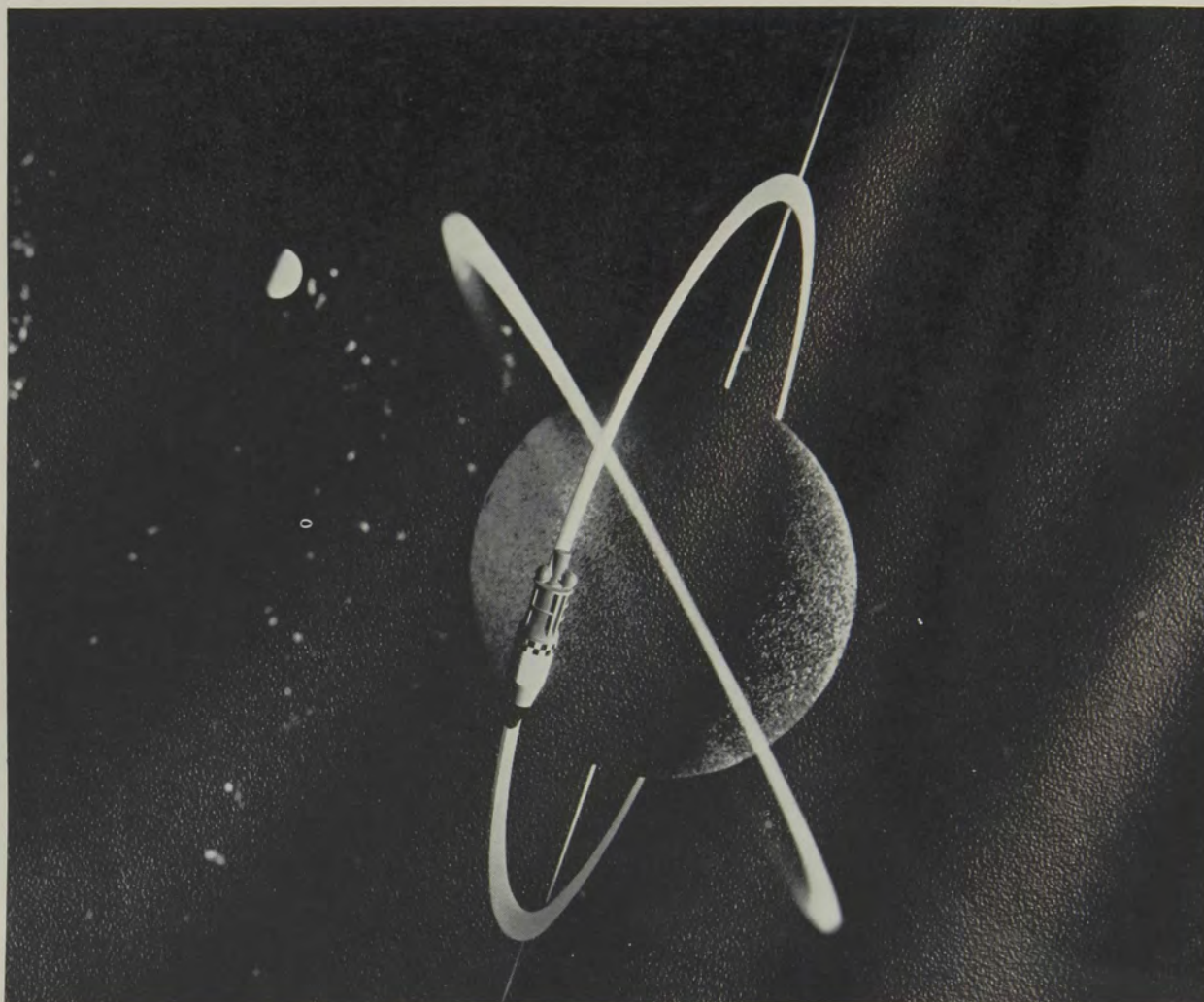
In pioneering the field of Information Technology, Itek has assembled a staff of highly qualified scientists and engineers dedicated to the advancement of the art of communications. By combining these talents with those of highly competent systems development groups and providing facilities for precision manufacturing, Itek is able to translate advanced communications concepts into useful information-handling systems. For example, Itek has produced a prototype aerial reconnaissance ground handling system that is now in operation by the Air Force's Aeronautical Chart and Information Center at Vint Hills, Va. This system may become a historic forerunner of comprehensive information-handling systems that will give the U.S. a technological "giant's step" toward insuring lasting world peace.

The Itek prototype system was designed basically to automatically process, index, reproduce and display 70 mm high-resolution panoramic aerial photographs. The entire process from receipt of raw exposed film to finished duplicates for viewing or plotting can be completed within two hours.

Through development projects such as this aerial reconnaissance ground handling system and Company funded research programs that encompass all the basic disciplines of advanced communications theories, Itek has established itself as a leader in the development of systems and equipment for information processing.

Itek

Information Technology Laboratories, Waltham, Mass.
Vidya, Inc., Palo Alto, Cal. Photostat Corporation, Rochester, N.Y.
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Bell-powered Agena satellites in orbit — symbolized.

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Reliability . . . Efficiency . . . Flexibility.

In space, these words have a million-dollar meaning.

Vast sums of money and vital scientific data ride on these built-in attributes of Bell Aerosystem's rocket engine for Lockheed's Agena satellite, second stage of the Air Force Discoverer series.

The Agena engine, designed with space in mind long before space became a household word, has fulfilled its every mission and has placed more tons of useful payload into orbit than any other power plant. Its operational reliability is backed by six years of development and 5,000 test firings.

This Bell engine now has re-start capability — the first in the nation. This means that its satellite can change orbit **in space** without the penalty of extra engines. Presently in production, this engine also is adaptable to new fuels and new assignments and, consequently, is programmed for important military and peaceful space ventures of the future.

Agena's engine is typical of the exciting projects in Bell's rocket propulsion center. It is part of the dynamic new approach of a company that's forging ahead in rocketry, avionics and space techniques. These skills serve all government agencies. Engineers and scientists anxious for a new kind of personal challenge can find it at Bell.



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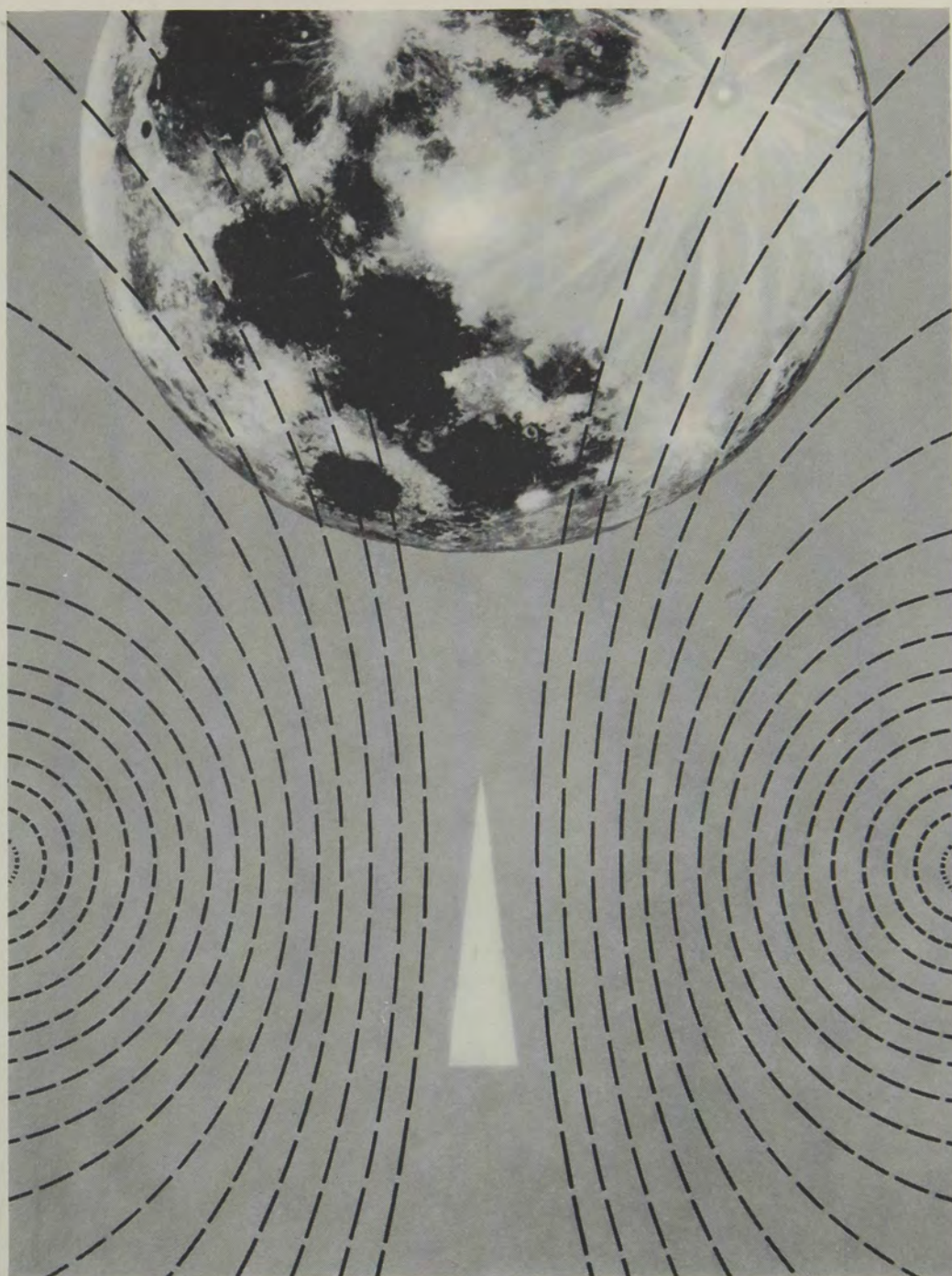
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will continue to perform our task that of being of Service to
the Service with required efficiency and understandable pride.



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