



CONSULTANTS HOSTED AT CORONA—Doctor G. W. Johnson, Director of Naval Laboratories and his Board of Consultants met at Naval Weapons Center Corona Laboratories in Corona recently. On their way to see some of the Laboratories areas are: back (l) A. E. Newlon of NWC Corona Labs and Professor H. A. Schade. Front (l) are

Capt. H. L. Leon, USN (Ret); Dr. L. T. E. Thompson; Adm. A. M. Pride, USN (Ret), and Professor L. B. Loeb. Combined hosts for the meeting were Capt. R. L. Wessel, Commanding Officer; Dr. F. S. Atchinson, Laboratory Director, NWC Corona Laboratories; Capt. M. R. Etheridge, NWC Commander, and Dr. T. S. Amle, Technical Director, were hosts for the meeting.

Consultant Group Tours NWC Corona, Visits Local City

Doctor G. W. Johnson, Director of Naval Laboratories, and 12 of his technical consultants met at the Naval Weapons Center Corona Laboratories Friday, March 8, for a discussion of laboratories' problems.

Captain R. L. Wessel, Commanding Officer; Dr. F. S. Atchinson, Laboratory Director, NWC Corona Laboratories; Capt. M. R. Etheridge, NWC Commander, and Dr. T. S. Amle, Technical Director, were hosts for the meeting.

Consultants present were: Dr. Ralph Bennett of San Francisco; Capt. W. C. Bennett, USN (Ret), of Panama City, Florida; Capt. H. L. Leon USN (Ret), McDonnell Douglas Corp.; Dr. L. B. Loeb, University of California Berkeley; Dr. R. H. Lyddane, General Electric Co.; Capt. R. E. Odensing, TRW Systems, and Adm. A. M. Pride, USN (Ret), Arlington, Va.

Also, Dr. R. A. Sawyer, University of Michigan; Prof. H. A. Schade, UC Berkeley; VAdm. P. D. Stroop, USN (Ret), Ryan Aeronautical Co.; Dr. L. T. E. Thompson, United Aircraft Corp.; W. J. Howard, Sandia Corp., and H. G. Wilson, Deputy Technical Director, Naval Weapons Center also attended.

Brief visits to major facilities at Corona were included in the agenda.



ACCOUNTANT MAKES NEW ENTRY—Mathew E. Vehar, Deputy Head, Central Staff at Naval Weapons Center Corona Laboratories, departs next Friday for a position with the Undersea Warfare Center, San Diego Division. An accountant by profession, he has served as Head, Accounting Division and Head, Budget Division, before assuming his present position in 1959. Vehar has been with the Laboratory almost 15 years. A graduate of Southwestern University in Los Angeles, he also retired from the Army Reserve. Because his two sons are still in high school, he does not plan to move his family to San Diego until this summer.



MORE THAN 2500 CHINA LAKERS AND COMMUNITY VISITORS VIEWED THE DRAMATIC BLUE ANGELS SHOW HERE (SEE PHOTOS, CENTER PAGE)



Vol. XXII, No. 12

Naval Weapons Center, China Lake, California

Fri., Mar. 22, 1968

AT-1 Charles F. Carter of VX-5 Named Center's Best for March



HOWELL SUMRALL

Sumrall Elected To Top Post On League Council

Howell Sumrall, a former project pilot at China Lake in 1945 and a retired Navy captain, was elected president of the Indian Wells Valley Navy League Council at the group's monthly meeting held at The Hideaway Monday night.

He is a veteran of the Battle of Midway where he and his fellow Navy pilots broke the enemy's back by sinking four aircraft carriers and destroying their planes. Sumrall is one of the few Navy men that went through all the 15 grades and ranks to achieve the rank of a four-striper.

Sumrall succeeds W. R. (Bob) Balcom as council president. Balcom, an employee of the Propulsion Development Department, is the second Center employee to ever hold the council's top post. Sumrall is employed as a technical writer with Genge Industries, Inc.

Other new officers elected at Monday's meeting are Herb King, first vice president; Dr. Henry Lafortune, second vice president; Archie Meyer, secretary; Francis Carlisle, treasurer (his second term); Jim Wheeler, judge advocate; and J. T. Bibby, military liaison. The new officers will be installed some time in April.

Sumrall, Mil Carlson, and George Hucek were named as council delegates to the Navy League Convention to be held in Honolulu, April 21-27, at Monday night's meeting.

Summer Golf Tilt Qualifying Looms

Qualifying rounds for the China Lake Golf Course's summer ladder tournament will be held next Sunday, March 23.

The tournament will begin in early April and continue through June. Anyone desiring further information should contact Paul Someson.



SUPER-REPAIRMAN AT WORK—Find the problem, fix it, and make sure everyone concerned knows what to expect from every piece of communications or navigation equipment in each VX-5 aircraft. That's the job of AT-1 Charles F. Carter, the Naval Weapons Center's "Bluejacket of the Month" for March. He heads a three-man crew of

specialists in VX-5's Avionics Shop. Off-duty, Carter ranges the nearby Sierras for fish, fowl and four-footed game, or searches the inland hills and washes for signs of ancient peoples and yesterday's gold-hungry miners. AT-1 Carter will travel to Bakersfield April 5 for honors as NWC's "Bluejacket," as guest of Chamber of Commerce.

Avionics Tech Makes His Mark In Hunting Too

A fearless wolf hunter and highly accomplished aircraft communications - navigation equipment repair artist is AT-1 Charles F. Carter of VX-5's Avionics Shop. Friday, April 5, he will travel to Bakersfield to represent VX-5 and the Naval Weapons Center as the "Bluejacket of the Month" for March.

AT-1 Carter has been working at VX-5 for the past year. He reported to China Lake from Anti-Submarine Squadron 25, based at San Diego, where he was an aircrew member and electronic repairman in an S2-F Tracker twin-engine, propeller-driven anti-sub plane. From the carrier USS Yorktown his plane flew service, beach and submarine surveillance missions up and down the Viet Nam coast from Hanoi in the north to the southern tip.

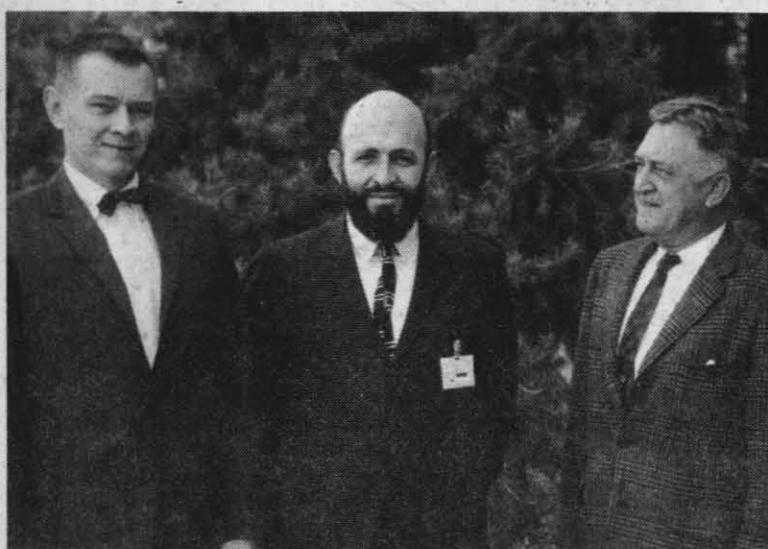
At China Lake, Carter heads a three-man crew at the VX-5 Avionics Shop, and performs collateral duties as Quality Control Inspector. In his off-duty time he ranges the nearby mountain areas of the Sierras fishing - mostly for trout - and hunting. As the seasons come, he shoots for game birds, mountain lions and bobcats, but only the carnivorous predator he has bagged so far was a wolf.

It was on a weekend last November, 1967. Carter had driven a few miles northeast of China Lake along Highway 14 to Coso Junction, and was prowling the desert area west of the road with his .22 rifle.

"I was in the foothills looking around when I saw a lone, medium-size wolf. I stalked it about a mile - it was a real slick one, and looked like it had been feeding well.

"When I got to within about 50 yards of it I took a chance

(Continued on Page 3)



TECHNICAL DIRECTORS COMPARE NOTES—Dr. T. S. Amle (l) NWC Technical Director and H. L. Wilson (r) NWC Deputy Technical Director discuss the mission of the Center with their visiting dignitary, Dr. Alan Berman, Technical Director, Naval Research Laboratory, Washington, D.C. Doctor Berman was guest here recently and visited Michelson Laboratories where he was briefed on current projects dealing with development of the FOCUS program, Antiradiation Technology, SWAB and ALSAM programs. Welcomed to the Center by Capt. M. R. Etheridge, Naval Weapons Center Commander.

CROSSWORD PUZZLE

Answer to Previous Puzzle

1-Idle chatter	2-Mature	3-French prison	4-Worth	5-Border on	6-Openwork fabric	7-Railroad cars	8-Land surrounded by water	9-Moroccan	10-Conspiracy	11-Indefinite amount	12-Grain (pl.)	13-Jargon	14-Go by water	15-Heap	16-Shovel	17-Music played in open air	18-Hermit	19-Unusual	20-Small mass	21-Healthy	22-Rabbit-breeding grounds	23-Prefix: three	24-Yellow bugle	25-Cry of crow	26-Has on one's person	27-Danish island	28-City in Nevada	29-Entreaty	30-Prefixed: three	31-Yellow bugle	32-Cry of crow
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CHAPLAIN'S MESSAGE



Is War Un-Christian?

By Chaplain William S. LaSor

A young man came to me for advice. He has been persuaded that war is immoral and un-Christian. As a sincere Christian, he felt that he could not conscientiously participate in any way, and he wanted me to certify that he was a conscientious objector. (Which, by the way, I did.) This raises the question: Is war in general, or any particular war such as the Viet Nam war, immoral or un-Christian?

Various religious groups have struggled with this question, and some have succeeded (at least to their own satisfaction) in defining when war is "moral" or "immoral." I cannot go into a discussion of these views here, for obvious reasons.

All I want to do is to explain how I understand the Bible on this point, and how I answer my own conscience about participating in the war effort. I tried to show (in last week's column) that the commandment, "Thou shalt not murder," does not really apply here. Now I shall try to show that "Christian principles" do not apply.

Of course I know that the Christ I serve said, "Love thy neighbor," and "Turn the other cheek." I know that the New Testament everywhere teaches love and forgiveness, and opposes oppression and evil. It is my firm conviction that in an ideal society (such as the Kingdom of God), only the ideals of Jesus should be practiced. But we are not living in an ideal society.

When Pilate asked Jesus if He was a king, Jesus replied, "My kingdom is not of this world; if my kingdom were of this world, my servants would fight" (John 18:36). He was recognizing that the use of force was necessary in this world. Likewise Paul recognized the right of civil authority to use arms (Romans 13:3-5), and Peter acknowledged that the Christian is subject to the State (1 Peter 2:13-14).

Still, I believe it is our task to seek to avoid war ("Blessed are the peace-makers"), and to work for the establishment of the Kingdom of God on earth.



REAR ADMIRAL VISITS — RAdm. F. A. Bardshar (r) Commander, Carrier Division 7, stops at the Center for a day's briefing and confers here with F. A. Chenault, Assistant Technical Director for Engineering and Department Head. Capt. M. R. Etheridge, NWC Commander, welcomed Admiral Bardshar to the Center prior to the day's presentations including programs dealing with the Sidewinder, Wall-eye, Shrike, Standard ARM, Rockeye II and other areas of interest. Admiral Bardshar expects to be deployed to the Western Pacific sometime in the near future.

The Rocketeer

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Capt. M. R. Etheridge, USN
NWC Commander
"J." Bilby
Public Affairs Officer
Joan Baber
News Bureau
Frederick L. Richards
Editor

Staff Writers
Milt Shesly
John R. McCabe
Ed Ranc, Sports
Staff Photographers
PHC Jerry Williams, PH1 Gary D. Bird,
PH1 Philip H. Beard, PH3 Kenneth Stephens,
PHAN Mike Krouse.

DEADLINES:
News Stories.....Tuesday, 4:30 p.m.
Photographs.....Tuesday, 11:30 a.m.
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DIVINE SERVICES

Protestant (All Faith Chapel)—
Morning Worship—8:15 and 11 a.m.
Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Center Restaurant.

Roman Catholic (All Faith Chapel)—
Holy Mass—7, 9:30 a.m., and 12:30 p.m. Sunday.

Daily Mass—11:30 a.m. in Blessed Sacrament Chapel. Saturday, 8:30 a.m.

Confessions—7 to 8:00 p.m. Saturday.

NWC Jewish Services (East Wing All Faith Chapel)—8 p.m. every first and third Friday.

Sabbath School—10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship—(Chapel Annex, 95 King Ave.)—Sunday, 7:30 p.m.

PROMOTIONAL OPPORTUNITIES

Present Center employees are encouraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill these vacancies.

The positions described here are effective from March 22 to March 29, 1968.

Motor Vehicle Dispatcher, GS-2151-3, Code 7078 — This position is located in the Transportation Division, Operations Branch, Public Works Department. The purpose of the position is to dispatch General Purpose vehicles up to two-ton capacity and to route vehicles for periodic maintenance. Incumbent must know the capacity of the various vehicles in his area. He must be able to get along with people from all levels of the work force, and must have readable handwriting and clerical ability to maintain required records.

File applications with Dora Childers, Rm. 32, Code 657, Phone 71393.

Mechanical or General Engineer, GS-11 or 12, Code 4561 — Incumbent will perform design and development studies on an advanced cluster weapon. Will do liaison with other naval activities and contractors. Prepare project plans and reports.

File applications for above with Jan Bixler, Bldg. 34, Rm. 24, Phone 72723.

Mechanical Engineer, GS-230-12, PD No. 755012-1, Code 5563 — This position is located in the Freefall Weapons Branch, Fleet Engineering Division, Engineering Department. The Branch is engaged in project engineering on several non-nuclear freefall weapons and nuclear weapons in various shapes. The incumbent is the Project Engineer on the Rockeye II program. Additional responsibilities include Weteye, Brighteye, Fireye, FAX, and HTW, but are not limited to these programs. Minimum requirements include a Bachelor of Science Degree in Engineering and/or a general physics background.

Mechanical Engineer (General), GS-230-11 or 12, PD No. 755000, Code 5571 — This position is located in the Sidewinder Chaparral Systems Office, Engineering Department. The incumbent serves as associate project engineer for the Sidewinder Chaparral Program Manager. He will be responsible for fulfilling various duties assigned to the senior project engineers. The senior project engineers are responsible for various aspects of the Sidewinder Chaparral program such as the guidance - control groups, missile components, auxiliary equipment, support functions, etc.

File application for above with Loretta Estep, Bldg. 34, Rm. 34, Phone 71514.

Station Theater Manager (Salary: \$500 to \$600 per month) — Non-appropriated funds. Two years experience as a theater manager required. Qualified to operate 16 and 35 mm projectors. Responsible for maintenance and up-keep of equipment.

File application for above with Sue Prasolowicz, Bldg. 34, Rm. 26, Phone 71377.

Electronics Mechanic, WB-12, Code 40053 — This position is located in the Weapons Development Department, Shrike Program Office. Incumbent constructs, modifies, tests and repairs electronic devices used in the testing and development of guided missiles and associated equipment. Incumbent must have a broad understanding of electronic fundamentals.

General or Chemical Engineer, GS-12 or 13 (One vacancy), Code 4026 — The duties are that of the manager. He directs the design, development, test and evaluation of a major air launched dispenser/bomblet weapon system. Incumbent will supervise the direct efforts of a project team of engineers and specialists. He must have a B.S. degree and experience in both project engineering and management programs.

Contract Administrator, GS-1102-11 or 12, Code 232 — Incumbent is responsible for administration and management of major NWC contracts in support of major weapons systems and research programs.

Supply Clerk, GS-2040-04, (One vacancy), Code 2375 — The incumbent is responsible for maintaining files of advance copies of inspection reports, invoices and requisitions for use by the receiving section and inspect incoming material. He is responsible for identifying incoming material, matching it to the appropriate documents and moving it for delivery and payment.

File application for above with Vicki Mead, Bldg. 34, Rm. 28, Phone 72218.

Mechanical Engineer (Applied Mechanics) GS-230-11, PD No. 655006, Code 5564 — Incumbent is assigned the more complex problems requiring considerable judgment in making sound engineering decisions and compromises. Makes solutions of special unique weapon container problems and determines the required cushioning to protect the item. Performs applications of new materials to weapon container, provides liaison and technical consultation with contractors, engineers, and scientists.

File application for above with Loretta Estep, Bldg. 34, Rm. 34, Phone 71514.



EDITORIAL

Our Own, Private Monster

"Why is there so much month left at the end of the money?" seems to be a pretty common question in the average family or with the average unmarred serviceman. It appears as if the more we make, the more we spend.

Ours has become an affluent society in which, quite naturally, people want to live better. They want more of life's modern con-



veniences to make things easier and, because of these labor-saving conveniences, they are able to spend more time and more money on recreation.

However, our affluent society has created a Dr. Jekyll and Mr. Hyde monster. It's called easy credit. Buy now, pay later; no money down; unlimited credit on just your signature — these are common terms and common practices in today's world.

Credit is easy to get, but it's deceptive. It's a lot like a beautiful stream, pond or lake. It looks completely safe and seems totally harmless when you first wade in. But one slip and under you go. Maybe you'll come out all right and maybe not.

Credit is the same type monster. It looks safe enough, but one careless step and you slip under the surface into the blackness and turbulence below.

Credit is so easy to obtain that buyers often lose sight of the fact that monthly credit payments can quickly equal or exceed the money they have available after taking care of necessities. When this happens, the careless credit buyer must either default on credit payments, cut back on necessities or go deeper in debt by borrowing more money to meet the bills.

Before plunging into credit buying's deep waters, make sure the item is really needed and is worth the credit charges. Decide if the monthly payments can be met or if there are already too many monthly payment obligations.

Above all, decide if the item in question is really worth risking your credit rating and possibly your career in case you can't meet the payments. A good credit rating is essential to you personally and professionally. You owe it to yourself and your family to maintain it. (AFPS)



TOP VETERAN VISITS — Kenneth Robbins (lower right), California's Veterans of Foreign Wars State Commander, Sacramento, visited China Lake recently, and local VFW Ship 4084. With him on the visit were (lower left, center) Cora Lackyard, Dept. of California Auxiliary President, Lodi, and Milton John, 10th District Commander, North Edwards. Hosting them were (top, l-r) Floyd Coberly, John Boase and Charles Ward, all of Trona, and Frederick Elliott, Captain of Ship 4084, Ridgecrest.

Dr. R. L. Gingell At Nurses Meeting

The Indian Wells Valley Nurses Club March Meeting will feature Dr. Robert L. Gingell and his talk on "Some Aspects of Behavior Problems and Failure to Learn in Children."

All nurses and other interested persons are invited to attend the meeting at 7:30 p.m., Monday, March 25, in the Joshua Room at the Community Center.

Doctor Gingell has been working with personnel from various agencies to improve behavior and school achievement of children. The skills of the Special Services Branch of the China Lake Schools and the

Desert Counseling Clinic, including speech therapy, are consolidated with medical supervision for those people needing these special services.

Aetna Agent To Be At Community Center Thursday and Friday

Howard Kennan, representative of the Aetna Insurance Co., will be at the Community Center next Thursday, March 28, from 9 a.m. to 4 p.m. and on Friday, March 29, from 9 a.m. to 4 p.m., according to T. J. Haycock, Head of Employee-Management Relations.

Art Leaguers To Meet, Hear Oil Painter

The Desert Art League will hold its monthly meeting on Monday, March 25, at 8 p.m. at the Community Center. The guest speaker will be George W. Wallace of Riverside who will present a lecture - demonstration of the techniques he uses in oil painting.

Mr. Wallace, the father of Mrs. Terry Allen of China Lake, has opened a gallery in Riverside. Born in Pittsburgh, Pennsylvania, he was educated in public schools there and received a degree in public school art from Edinboro State College. He was supervisor of art in the Bellevue Public Schools in Pittsburgh for a number of years. In addition he taught privately, and had his own studio-gallery where he exhibited and sold his paintings.

Wallace will bring an exhibit of paintings which will be set up at the Community Center and the public may view them in the early evening.

Eyemobile Slated For Ridgecrest Visit Tomorrow

The Indian Wells Valley Lions Club will sponsor an Eyemobile Screening unit due to arrive in Ridgecrest, Saturday, March 23. The mobile unit will be parked at the Drummond Medical Center on China Lake Blvd., from 1 to 5 p.m.

The unit offers free, painless tests to persons over 35 or those people over 30 who have a history of glaucoma or diabetes in their families.

Termed a "thief" by eye doctors, glaucoma may present no symptoms to its victim, but will steal sight if not detected and treated in time.

The converted bus, housing the latest in modern equipment and a staff consisting of 15 doctors and nurses, can process 200 people per hour during the testing periods.

Gene Smith, sight conservation chairman for the Indian Wells Valley Lions Club, said the Eyemobile unit is a project of the District 4 L-1 Lions International with technical assistance of the American Eye Bank Foundation. Local Lions and their wives will assist as volunteers during the afternoon of the Ridgecrest visit.



EYEMOBILE DUE TOMORROW — The China Lake and Ridgecrest areas are preparing for their first major battle against glaucoma, the disease which attacks the sight of one American in every 40 over the age of 40. Under the auspices of the Indian Wells Valley Lions Club, the Lion's Eyemo-

Coffee Table Discussion With Friends



GATHERING OF FRIENDS — The coffee table at the home of Anne Etheridge (3rd left) was the center of activity at a recruitment tea for the Friends of the Museum Friday afternoon, March 8. Serving are (left) Lorrie Van Hagan, Friends president, and (right) Marian Licwinko, immediate past president. Among the guests are new members Sadie Parks (top left), Sally Partin

(3rd right) and Myke Farbarik (2nd right), who assisted Mrs. Etheridge. Mrs. Van Hagan enlisted nearly enough volunteers to handle the next two activities: A Maturango Museum section at the Wildflower Festival at the Community Center May 4 and 5, and a "Look-In" at the home of Edna McKenry, 411 Balsam St., May 11 and 12. Mrs. Etheridge will head Festival display.

Roy Wilkins, NAACP Head, To Visit Here

Roy Wilkins, Executive Director of the National Association for the Advancement of Colored People, will speak to a public meeting open to all in the Valley area Monday evening, March 25.

The meeting will begin at 7:30 p.m. in the Burroughs High School multi-purpose room. The Indian Wells Valley branch of the NAACP is the host, and invited Wilkins to visit and address Valley residents.

Wilkins, who recently served as a member of the President's Commission on Civil Disorders, is expected to discuss the aims and prospects of the civil rights movement, in the light of recent events, and the role of the NAACP in that movement.

He also will confer with Ridgecrest Mayor Kenneth Smith and city officials, and will meet Capt. Robert Williamson II during his visit. A brief orientation on the Center is scheduled to precede his address Monday.

Event for Women's Auxiliary: Club Chaparral Sunday

The Club Chaparral will hold the first installation of officers for the Women's Auxiliary at 2 p.m., Sunday, March 24 in the club.

Capt. M. R. Etheridge, Naval Weapons Center Commander, will do the honors of officially installing the new officers.

To celebrate the occasion, Club Chaparral is providing a Buffet at \$1.75 and music from 4 to 8 p.m., by Steve Lee and the Esquires, a four-piece band.

Club Chaparral management extends an invitation for everyone to attend this affair. Everyone is welcomed.

Gold, Ghost Towns, Topic of Talk At Pebble Pups Meet

Chief J. C. Goostree of the Naval Air Facility Weather Service, will demonstrate a dry washer being used to recover gold from sand at the 5 to 6 p.m., Monday, March 25 meeting of the Valley Pebble Pups at the Gem and Mineral Society Hall, Rowe and Langley Streets.

A discussion by Chief Goostree will also deal with Ghost Towns and old mining camps. He commented that a few interesting and sometimes valuable relics still remain to be found in these towns and camps.

In addition, he will demonstrate the use of a metal detector used to locate many of the relics of the past. An added treat will be a field trip to Keyesville Ghost Town, Saturday, March 31. Details about this trip will be discussed at the Monday night meeting.

YMCA Youth Tour Europe Bound On PamAm June 27th

The Second Annual YMCA European Tour for students and young adults was announced recently by Lynn Blystone, Kern County YMCA Executive. Extending through seven countries for 44 days, the tour departs June 27, 1968 on Pan American Airways.

Designed especially for young people, the tour is conducted through the German Student Travel Service. By this means the YMCA can bring together the tour group with student groups in the various countries.

AN Jim Kunkel 'Plane Captain'



NEW MAN IS TOPS — AN James A. Kunkel of VX-5 was chosen the Squadron's "Plane Captain of the Month" for March after hardly a year into his first duty assignment in the Navy — at China Lake. The native South Dakotan from the town of Canova entered the Navy in January, 1967, and has attended two plane captain schools at Lemoore NAS since he came here — one for the A-4 and one for the A-7. A wrestler and basketball player in high school, AN Kunkel keeps in shape at China Lake with tennis and mountain climbing in off-duty hours.

THE LOCKER ROOM

Anonymous Olympian

By ED RANCK



There are many people at China Lake who at one time or another have achieved a measure of success in athletics. Not all of the achievements or the awards that have been won have been great enough to stand the athletic world on its collective ear, but occasionally someone appears here whose exploits are known to sports fans in places other than the Indian Wells Valley.

Such a man is Frank Scruggs who recently joined the ranks of the employed at China Lake's instrumentation laboratory. If the name Frank Scruggs is unknown to many who read the sports pages, the reason is fairly simple. The man made his mark in what is probably the only field of athletic endeavor where the award is sometimes bigger than the man who wins it.

Frank is an Olympic Champion. He won the gold medal in the 200 meter race at the Summer Olympics in Rome in 1960. He also won the silver medal in the 100 meters, and was a member of the United States 400 meter relay team which won, and then was disqualified for a baton-passing infraction.

Because of the fact that 1968 is, hopefully, an Olympic year, the story of Frank Scruggs' rise to the status of an Olympic gold medal winner may be appropriate. It's not an unusual story, but is typical of so many who have achieved fame through athletics.

Frank was raised in the Los Angeles area, and it's not surprising that he became interested in track and field. It seems that a few of his relatives had been there before. Two cousins, Lemon King and Charles Dumas, were competitors in the 1956 Olympics at Melbourne. King was a gold medal winner in the 400 meters, while Dumas was the first high jumper ever to clear the 7-foot mark. An uncle, Dr. Odie Scruggs, who is now a professor of political science at the University of California at Santa Barbara, was the NCAA decathlon champion for three years and a bronze medal winner at Helsinki in 1948.

Despite the fact that members of his family were making their mark in track and field, Frank wasn't encouraged to take up the game. The reason was that he was considered to be too small for an athlete.

It didn't take him long to disprove that theory. He began setting scholastic records in the ninth grade, and by the time he graduated from high school he was one of the best sprint men in the Los Angeles area.

Frank entered the Navy in the late '50s, and was one of the original members of the San Diego Track Club. He became an All-Navy champion, then went on to qualify for the Olympic Team in the summer of 1960. After his success at Rome, Frank entered Stanford University where he established several school records in 100 and 220 yard dashes.

WHAT'S IT LIKE TO WIN OLYMPIC GOLD MEDAL?

Predictably, Frank says that it's great, although he doesn't think it is the most memorable of his Olympic achievements.

"Just making the team and entering the competition is probably the one thing that gives you the most satisfaction," he says. "This is something that you work for years to achieve, and many of the athletes in the games have been training since they were youngsters just to make the games."

Speaking of training, Frank says that the period leading up to the games takes a tremendous toll among the track and field athletes.

"You compete in several major meets during the early months of an Olympic year, then go on to the Trials in August. When not in actual competition, most of the time is spent in practicing," he says.

The practice sessions usually last three hours or more and are held up to six days a week. Most of the sprinters train by running distances of from 220 to 660 yards. There are also wind sprints and basic calisthenics involved in the training program.

Frank feels that one of the reasons why most sprint men reach their peak in their early 20's is because of the tough training.

"In an Olympic year you train from January until November," he says. "In actual competition you may run as many as five heats in one event in a few days."

For example in 1960 at Rome when he was competing in three events, Scruggs ran a total of 15 heats in less than two weeks. He says that after a few years of this type of competition, most runners have a tendency to burn themselves out.

Scruggs doesn't compete anymore, but still finds time to get on the track once in a while just to stay in shape. Like many athletes who have done well, he likes to devote much of his spare time to working in youth programs. In this respect he has worked with several programs in the Watts area during the last year or two.

He hopes to continue in this type of work during his stay at China Lake.

Barkemeyer Hits Singles Record In Junior Bowls

Mark Barkemeyer rolled a 268 game in the Junior Mixed League last week to establish an all-time single game record for Junior Bowlers.

Mike Dowd took series honors among the Junior bowlers, rolling 179-189-201 for a 569 series. Patty Dalpiaz led the girls with a 407 series, while Claudia Brown had high game with 165.

Ray Freascher hit 203-265-236 in the Mixed Foursome enroute to a 704 series, the third 700 plus series at the China Lake Bowl this season. Freascher had eight strikes in a row to start off his high game of 265. Chuck Cutsinger was the only other bowler to top the 600 mark, hitting single games of 221-213-193 for a 627 total. Ginny Owens led the ladies with a 201 game while Alice Cutsinger had high series with 498. Other top games included Fred Dalpiaz, 221; Tom Zurn, 216; Dan Childers, 208, and George Mullett, 203.

In the Women's Scratch League, Alice Cutsinger led the way with 536. Maggie Branson had high game with 210 and a 535 series. Charlotte DeMarco with 512 and Addie McDonald with 500 also broke the 500 mark. Other top individual games included Cynthia Schoenhals, 203; Jenny Slates, 201, and Neola Crimmins with 199.

Dotty Duncan led the way in the China Lake Women's Handicap League with 218-536. Gloria Ascroft was next with 518, while Royce Dowd rolled a 202 game. In the Thursday Afternoon Trio, Wanda Magars was high with 456 and Sally Stephenson rolled high game with 193.

Softball Season To Begin May 13,

The China Lake Softball League will begin league play on Monday, May 13 according to Athletic Director Ray Gier. The league will be made up of approximately eight teams from the Ridgecrest - China Lake area, and will play a schedule of more than 100 games with competition continuing through late August.

Team entries for the league will be accepted until Friday, April 26 and the annual coaches and umpires clinic will be held on Monday, April 29. Games will be played Monday through Thursday at Reardon Field.

Plans are also being made for a Slow Pitch League with games being played at Reardon Field each Friday evening, beginning May 17. There will be no age minimum for the league, and women are encouraged to participate. Team entry deadline will be Friday, April 26.

Little League

The final Little League registration for the 1968 baseball season will be held 7 p.m. Friday, March 29, in the Vieweg Elementary School Auditorium.

Boys eight years old through 12 are eligible for Little League participation.

Gier Hits Hole-In-One



HOLE-IN-ONE PRIDE — Broad, smug grin on the face of Ray Gier, Athletic Director at Special Services, thinly covers joy at his first hole-in-one, at the eighth green of the China Lake Golf course. It happened Saturday morning, March 16, as he was playing in a foursome with Frank MacDonald, Barry Carmody and Jim King. Gier selected an eight-iron as he teed off on the 148-yard eighth with a strong wind blowing. Some sharpshooting!

Sierra Desert Gun Club Shooters Record Impressive Match Scores

Robert Gould fired a 397-23X out of a possible 400-40X to become the winner of the 50-yard Small bore match this month held at the Naval Weapons Center Security Pistol Range.

Later in the month the pistol match also took place on the range with the .22 calibre aggregate winner, Ray Powis, scoring a 279-4x. The center-

fire aggregate winner was Robert Sellers with 254-3x. Sellers was, in addition, the grand aggregate winner with 524-6X of a possible 600-40X.

The Sierra Desert Gun Club's high power field match was held last Saturday. This match is fired at 200 yards, slowfire, and a final rapid fire stage at 100 yards. Gould also won this match with 246-16V of a possible 250-50V.

An interesting note about this match, which was also attended by a woman shooter and a junior shooter, was that the modern hunting rifles were topped in the 100-yard rapid fire stage by a Model 1894 Winchester in 25-35 calibre with a score of 98-4V of possible 100-10V.

Target service for the matches was provided by boys from the NWC Youth Center. An extra fee, in addition to the regular entry fees, was collected and given to the boys for their assistance.

Anyone interested in attending Club matches can contact one of the Executive Officers for details: P. M. Nelson, high power; G. A. Beach, small bore, and G. C. Inman, pistol.

Badminton League Being Formed Now

Naval Weapons Center Athletic Director, Ray Gier, announced plans for the formation of a Badminton League. Persons, regardless of age or sex, interested in joining the League are advised to complete an application form and return it to the Athletic Office located in the Center Gym by April 3.

Badminton Clinics are scheduled for April 10 and 12 to discuss organization, rules, etc., before League playoffs.

Volleyball Standings

	W.	L.
Vampires	22	1
Redbirds	19	5
P & A	16	8
Hospital	14	10
Genie	12	12
Half Fast Six	10	14
Maladroit	9	15
KAOS	7	16
Code 12	6	18
Code 605	4	20

LAST WEEK'S RESULTS		
Redbirds-15, 15, 13	Genie-3, 8, 15	
Half Fast 6-15, 11, 16	Code 12-4, 15, 14	
Hospital-15, 12, 15	KAOS-5, 15, 4	
Vampires-15, 15, 15	Code 605-9, 4, 11	
P & A-15, 16, 15	Maladroit-13, 14, 13	
Hospital-15, 15, 15	Half Fast 6-8, 10, 11	
Genie-11, 15, 15	Code 605-15, 3, 4	
Code 12-16, 14, 15	Redbirds-14, 16, 5	
Vampires-15, 15, 15	Maladroit-11, 3, 2	
KAOS-15, 15, 6	P & A-8, 10, 15	

Harry Porter Retires After 38-Years Service

BY BUDD GOTT

Harry B. Porter, a pioneer Center employee, wrote the finish to 20 years at China Lake and a 38-year Federal Service career as he retired this week from the Engineering Department.

A native of Sistersville, W. Va., Porter began his government career right from Kansas City (Mo.) College in 1930 with the U.S. Army Corps of Engineers on a 30-day appointment.

The 30 days stretched into an 18-year tenure as a civil, hydraulic, and structural engineer on flood control and navigation projects on the Missouri, Mississippi, and Ohio Rivers in Kansas City, St. Louis, New Orleans and Huntington, W. Va. districts.

Glowing accounts of engineering opportunities at China Lake by Hertha and Merle Wahlgren, pioneer residents, brought the Porters to the area in 1948.

Long Hours

Harry's first job was with the O-in-CC design office of Public Works. He later transferred to the Aviation Ordnance Department where he worked on Sidewinder during its "file and fit" era. He recalls the hours were rugged.

"We'd work all day, go home for dinner, then go back and work until midnight, and many times be back on the job at daylight. We thought we had hit the jackpot when we were finally authorized 30 hours a week paid overtime. No one complained, though. Bill McLean worked right along with us. I've never worked with a more dedicated group of men," he reminisced.

Harry left AOD to serve as scientific staff assistant on the Commander's Staff (now Central Staff), then transferred to the old Propellants and Explosives Department, in 1957 he joined the Engineering Department.

Group Head

He headed up the components group of the Materials Process and Evaluation Branch in the Quality Engineering Division at the time of his retirement.

Harry married the former Hazel Durham of Kansas City, Mo., in 1931. They have three grown children, all of whom were reared at China Lake.

Virginia, a 1952 graduate of Burroughs High School and Fresno State College, is a mathematician with Aerojet at El Monte.

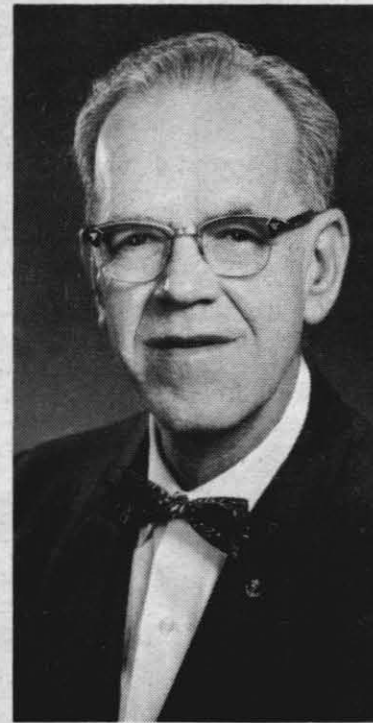
Loretta, a 1954 graduate of

BHS and the University of California, is married to Dr. George Huppert, professor of history at the University of Chicago.

Harry, Jr., a 1962 BHS graduate and an Army Vietnam veteran, is majoring in oceanography at Bakersfield College.

Community Affairs

The Porters were active in church, civic, and community



HARRY B. PORTER
... 20 years at NWC

affairs. Hazel was a charter member of the Ridgecrest Covenant United Presbyterian Church and served on the board of trustees. She was a member of the Pink Ladies and served as president of both the Desert Art Club and the Ceramic Club.

Harry was one of the early members of the board of directors of the China Lake Community Council and served on the local Boy Scout Committee from 1952 to 1957. He belongs to the American Ordnance Association, the Society of American Military Engineers, the American Geophysical Union, the American Rocket Society, and the Toastmasters International.

He is the author of numerous technical articles which have appeared in Ordnance, Missiles and Rockets, Analog, and other technical publications. He plans to devote a great deal of his retirement time to writing technical articles for trade magazines.

The Porters have purchased a new home at 45408 Saigon Ave. in Lancaster and would welcome visits from their China Lake friends.

China Lake Boat Club Swap Meet

Membership in the China Lake Boat Club is available to everyone who enjoys taking part in camping, fishing, skiing or caravanning to various points of sightseeing interest. Members are not required to own a boat to partake in the club's activities.

Several outings are planned for the remainder of 1968 for prospective and regular club members. Club meetings take place at 7:30 p.m., on the second and fourth Thursday each month at 355 McIntire.

The Boat Club's annual gear locker swap meet, held over one week, will be held at Arrowsmith's on China Lake Blvd., 9:30 a.m. tomorrow. Items of various descriptions may be seen including television antennas, motorcycles, campers, camper shells, rugs, air conditioners, clothes line poles, fish aquariums, used tires, outdoor motors, boats, tents and a 3/4-ton truck.

The public is invited to offer items for purchase at the swap meet.

United Fund Meet To Hear Viet Nam Refugee Program

John Billings, Red Cross Western Area Assistant Regional Manager from San Francisco, will discuss the refugee program in Viet Nam, at the annual meeting next week of the Indian Wells Valley United Fund.

The meeting is scheduled for 8 p.m. Thursday, March 28, at the James Monroe School on Sierra Street in Ridgecrest. The Fund's board of directors has pointed out that everyone donating to the Fund, either directly or through the Combined Federal Campaign, is automatically a voting member of the Fund, and is urged to attend the meeting.

New members of the Board will be elected at this meeting, and nominations will be accepted from the floor. Terms of office are three years, and responsibilities include collecting and disbursing funds for member agencies.

The Board of Directors will also present awards to some of the outstanding contributors of last year's campaign at the meeting.

March Bluejacket Is AT-1 Carter Of VX-5 Avionics

(Continued from Page 1)

and killed it with a shot through the heart. I sure wish I had brought my camera along — I carry one all the time, now!"

Carter does a good deal of exploring around the desert, in addition to his hunting. He hunts for old mine workings from the gold glory days, looks for the "petroglyph" rock-pictures left by ancient tribal hunters, and picks up interesting rocks.

AT-1 Charles Carter counts his duty at VX-5 as the most interesting since he enlisted in the Navy in September, 1955, in his home town of La Crosse, Wisconsin.

"We not only keep the communications and navigations equipment in shape," he says, "we have to be able to answer any questions about any equipment we handle, asked by our own pilots or visiting pilots from other squadrons, here for orientation or special training."

Carter will be the guest of the Greater Bakersfield Chamber of Commerce April 5, 6 and 7 for its "Bluejacket of the Month" program.

When he arrives in Bakersfield that Friday afternoon, he'll be met by representatives of the Chamber and be presented with a hospitality packet of gift certificates from participating members, including Brock's Department Store, Valley Office Supply, The Cue Ball and the Kern County Museum.

During his visit Carter will drive a new car from the Gene Winer Cadillac agency. He will stay at the Imperial 400 Lodge and have his meals at Denny's Restaurant.

AT-1 Charles Carter will be featured on Bakersfield radio and television news broadcasts for his selection as NWC's "Bluejacket of the Month."

Former Center Executive Officer Awarded Navy Commendation Medal



FORMER EXECUTIVE OFFICER AWARDED — Capt. Leon Grabowsky, former Executive Officer at this Center, has been awarded the Navy Commendation Medal. Captain Grabowsky departed the Center September 23, 1966 for his present assignment as Commander Service Squadron Five at Pearl Harbor. His wartime decorations include the Navy Cross, the Bronze Star and area service awards for seven major naval engagements in the Pacific and Atlantic.

Capt. Leon Grabowsky, formerly Executive Officer at Naval Weapons Center and at present Commander Service Squadron Five at Pearl Harbor, has been awarded the Navy Commendation Medal.

The citation accompanying the award reads, in part: "For meritorious service while serving as Commander Task Group 73.5/Underway Replenishment Group Two during combat operations . . .

"Captain Grabowsky accomplished the difficult mission of providing mobile logistics support to Seventh Fleet units in a consistently outstanding manner. Assimilating the myriad details associated with the highly complex operations of direct support to a heavily committed and highly mobile fleet, he directed the movements of an average of 18 to 20 ships of the Underway Replenishment Group in providing vital on-the-line logistics services."

The captain's award achievement was noted in the recent issue (March) of the Navy Information Bulletin.

Captain Grabowsky departed NWC September 23, 1966 for his assignment to Pearl Harbor.

He will soon leave Pearl Harbor for a new assignment with the Office of the Secretary of Defense in Washington, D.C.

His other awards include the Navy Cross, the Bronze Star and area service awards for seven major naval engagements in the Pacific and Atlantic.

The Patterson, New Jersey, native began his service career more than 30 years ago as an enlisted man serving in the cruiser, USS Cincinnati. He

won his appointment to the U.S. Naval Academy in 1937 and was graduated with the class of 1941.

Assigned duties aboard the battleship, USS Arizona, after graduation from Annapolis, Captain Grabowsky was serving in the famed warship when it was hit by enemy bombs during the Pearl Harbor attack.

His shipboard assignments, since World War II and his most recent assignment, were performed aboard the aircraft carriers, USS Franklin D. Roosevelt, Oriskany, and Ranger, and as commander of the Landing Ship Dock, USS Cata-mount and the Hector.

Captain Grabowsky is married to the former Joanne Karpen of Hastings, Minn. The Grabowsky's were proud parents last December with a new addition to the family, a boy, Stephen K. The other three children are Kari Lynn; Lori Anne, and Paul Leon.

New Housing Office Hours

New Housing Office hours have gone into effect at the Personnel Building March 1 for the Assignments and Collection Branches, according to a reminder to Center residents.

The Assignments Branch will be open weekdays from 7:30 to 11:30 a.m. and 12:30 to 4:30 p.m.

The Collections Branch will be open for rental payments on the first 10 working days of each month from 9:30 a.m. to 4:30 p.m., including the lunch hour; and during the rest of each month from 9:30 a.m. to 11:30 a.m. and 12:30 p.m. to 4:30 p.m.

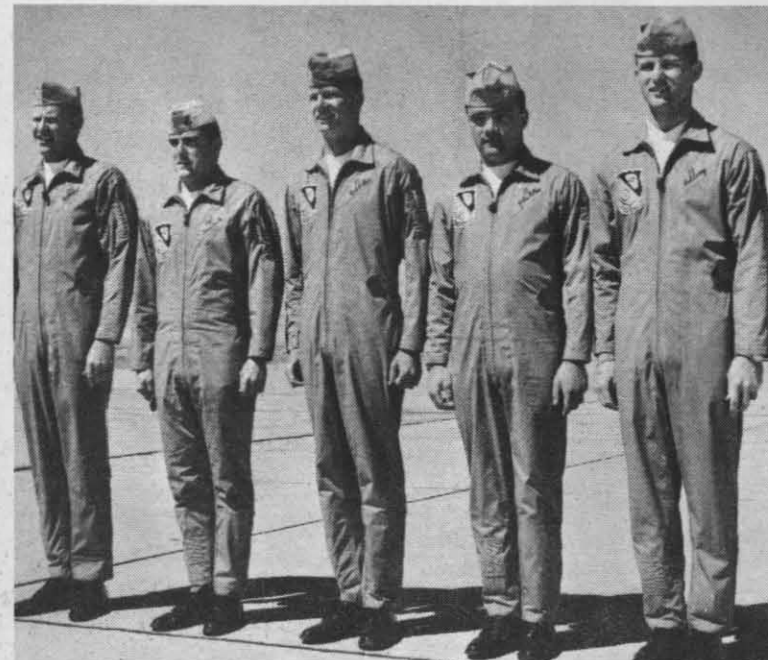
Navy's Blue Angels Aerial Display Thrills Crowd

Practice, Skill, Teamwork Is Secret Leading To Angels Flight Tactics



NAVY'S FINEST TECHNICIANS — Representative of the 45 enlisted personnel assigned to the Blue Angels, these men maintain the aircraft in top-notch condition. These men are selected from a long list of volunteers through an extensive screening

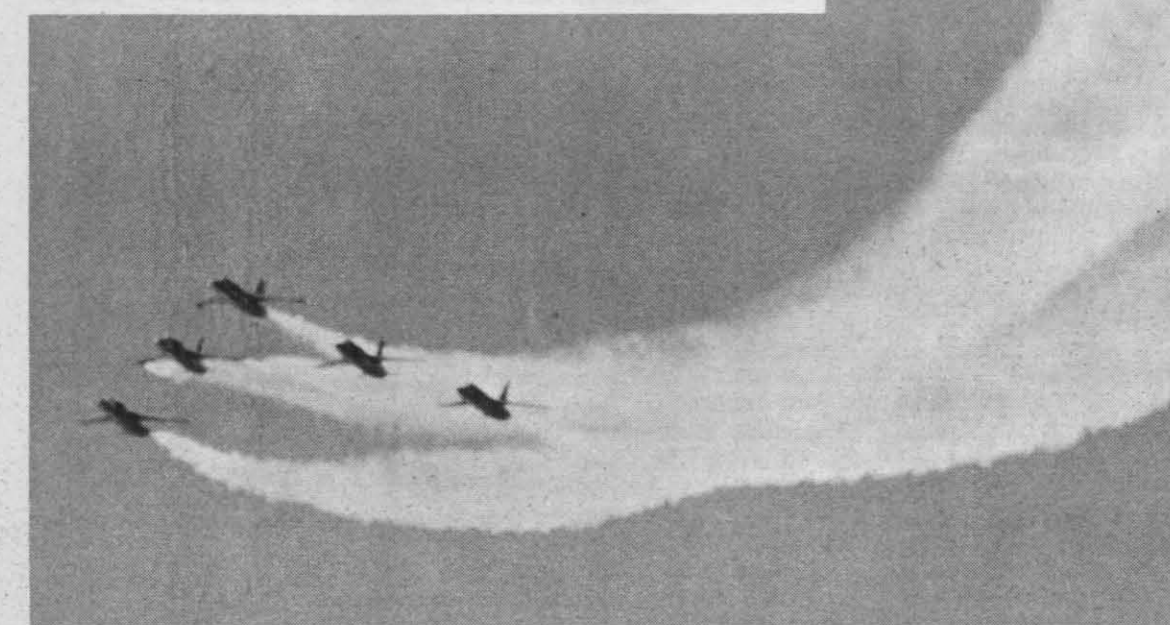
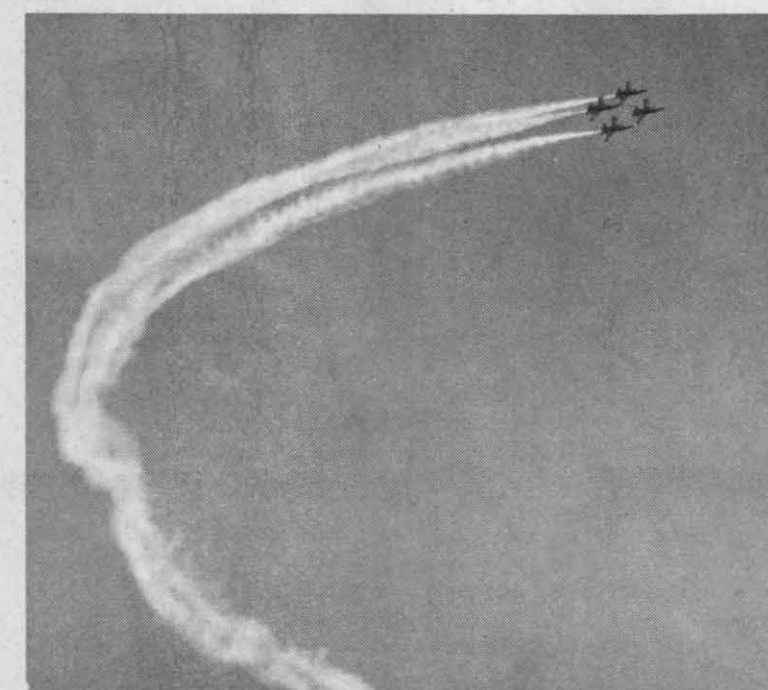
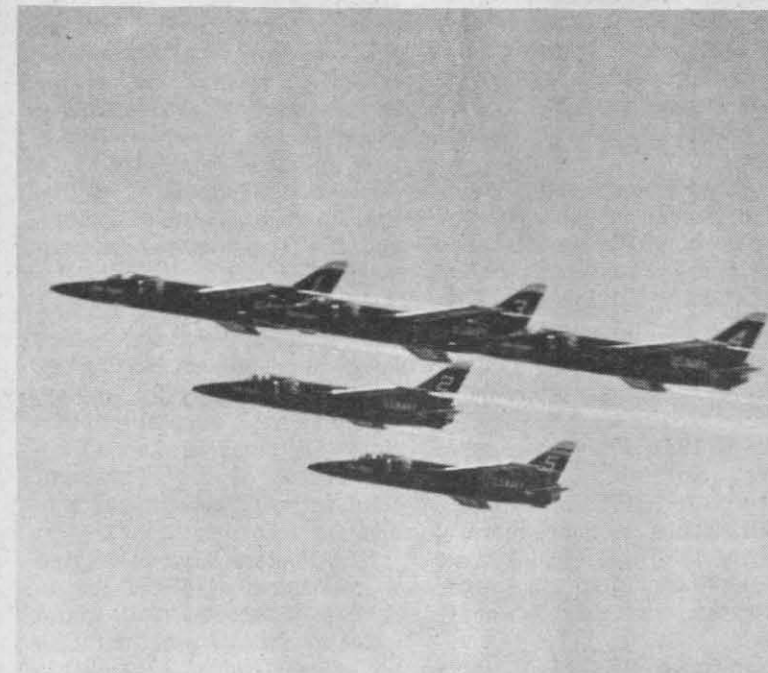
process, which includes a one-month evaluation prior to being assigned to the team. Their precision showmanship during the aerial demonstration here illustrated the personal concern for both pilots and aircraft—a mark of professionalism at its best.



AWAITING CURTAIN CALL — Blue Angels pilots in Wednesday's "Show of Shows" from left are Cdr. Bill Wheat, Capt. Vince Donile, Lt. Rick Millson, Lt. John Allen and Lt. "Smokey" Tolbert, whose precision teamwork and exacting coordination was at its finest during their 45-minute performance at Naval Weapons Center.



HONORED AT RECEPTION — The Blue Angels (Navy Flight Demonstration Team) were honored at a reception in the Officers' Club last Tuesday evening. Caught in the photographers lens are: LCdr. Bud Jourden, Lt. Clarence "Smokey" Tolbert, Lt. John Allen, Capt. Vince Donile, Cdr. Bill Wheat, Lt. Rick Millson, Lt. Hal Loney, Lt. Robert F. "Rick" Adams, and Lt. Fred Wilson.



UP—UP-AND-AWAY as approximately 2500 spectators viewed the aerial demonstrations of the Navy's Blue Angels putting their Grumman Tiger's through a series of closely coordinated maneuvers Wednesday noon above China Lake Naval Weapons Center. Precision teamwork involved intricate loops, rolls, passes and landings in tight one, four and five plane formations. Trailing brightly colored smoke streamers, the pilots of the diamond formation performed routines with their planes separated a scant 36 inches. Photographs by Claire Grounds, Sam Wyatt, PH1 Gary Bird, and PH3 Kenneth Stephens.