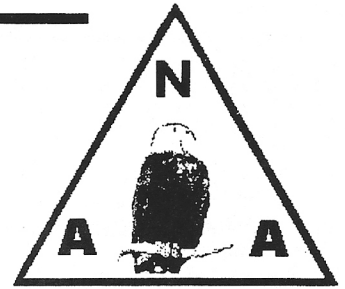




Bald Eagles Inc.

North American Aviation Retirees

Bulletin



RETIREES

FALL 2000

Inside:

Bulletin Exclusive Report on Joe Cobb, one of "Our Gang Kids", — by Ken Fowler



Photo Courtesy of Ken Fowler

**The Boeing Retiree Office
Gate 510, 2600 Westminster Blvd.**

Two doors past the Security Office (arrow) is the entrance to the Boeing Employee Fitness Office and the Retiree Office. Building 81 is in the background, Building 80 can be seen on the far left. Visitor's parking is on the left

SILENT MAJORITY

- ASSON, ARTHUR** — of Santa Ana, CA, a retired compensation specialist for Autonetics, died July 6, 2000 of natural causes. In formation obtained from an Orange county newspaper's obituary.
- BACHMAN, WILLIAM GUSTAVE, JR, 69** — died February 19, 2000 of an apparent heart attack, while on a hike with the Sierra Club in Joshua Tree National Park. He went to work for Rockwell in 1957 where he designed and tested navigational equipment for ships and nuclear submarines. He retired from the LA division in 1989. Information from an obituary sent in by Maxine Haun.
- BAKER, VIVIAN JEAN** — passed away August 19, 2000. She was an executive secretary at Autonetics for 20 years. In formation obtained from an obituary sent by Maxine Haun.
- BECHDOLT, CARL P., 80** -- passed away May 8, 2000. Carl retired from NAA/Rockwell after 40 years with the company. He was a retired Lt. Colonel in the Army Reserve, a former exalted ruler of the Elks Lodge. Long Beach, and was past president of the Seal Beach Management Club. Gordon Palmer notified us.
- CAPPA, JOHN JOSEPH, 76** — died suddenly at his home in Yorba Linda, CA on June 29, 2000. He was a design engineer, working for more than 30 years in the design of missiles guidance systems and other aircraft at Rockwell International. In formation obtained from an Orange county newspaper's obituary.
- COLSON, AIDA, 68** — passed away May 2, 2000 on her birthday. Her husband, Bill Colson, notified us
- COOPER, JAMES R** -- passed away, services were held on September 22, 1999 in Columbus, Ohio. He was the husband of Betty Cooper of Sylmar. CA. Sabreliner Division retiree. James worked in Purchasing at Columbus Division. Betty Cooper notified us.
- CUENDET, RUSSELL, 81** -- passed away April 22, 2000 at Feather River Hospital in Paradise, CA. He was an aeronautical engineer for North American Rockwell for 32 years, served in the U.S. Army during WWII and was president of the California Tip Toppers Club in 1948. Russell was an avid bike rider, mountain climber and fisherman. Forry White, Paradise, CA notified us.
- DANIELS, JOHN WILLIAM, SR., 79** --He retired from Autonetics, the U. S. Navy and the California State College System. Information from an obituary sent in by Maxine Haun.
- DAY, HAL** — passed away in early April and was buried April 10, 2000 at March Field National Cemetery with full military honors. Hal was a fighter pilot in WWII and retired from the Air Force Reserve as a Lt. Colonel. He spent considerable time in Japan as an NAA rep and was a B-1 Project Engineer when he retired. Hal was married to June Murray, who many of you will remember as secretary to several Engineering managers. Hal and June were faithful attendees at the Bald Eagles and active in the Retiree club. Dave Wisted notified us
- DENNIS, IRENE** — passed away last year from a heart attack. Rex Tabor and Ollie Stroope notified us.
- DOUGLAS, GEORGE** — passed away June 6, 1999 in Fayetteville, AK.
- ECKERLE, HARRY F. JR., 78** of Tustin, CA, an electrical engineer, died on June 15, 2000 of kidney failure. We were notified by Maxine Haun.
- EVANS, ESTHER, 87** — OF Anaheim, CA died on July 12, 2000 of an aneurysm. She was a secretary in Retirement-Labor Relations with Rockwell International at both Downey and Anaheim. Her dear friend, Maxine Haun, notified us.
- FLEMING, THOMAS L.** — passed away recently. He worked at LAD, where he was hired, and at Long Beach. Mac McGinnis notified us.
- FOSTER, CHARLES LEROY, 71** — of Anaheim, CA, Maintenance worker, passed away On May 21, 2000 of heart disease. Information obtained from an obituary sent by Maxine Haun.
- GARCIA, ARNOLD, 73** — of Yorba Linda, CA passed away on August 11, 2000. He was a Systems analyst for Rockwell International. Information obtained from an obituary sent by Maxine Haun.
- GONZALEZ, RICARDO (RICK)** — passed away on May 12, 2000, awaiting a liver transplant. Rick worked at LAD and was a member of the Torrance Masonic Lodge.
- HANLON, ED** -- passed away in May of this year. He was living in Placerville, CA at the time of his death. Ed worked in the Structural Machine Center, Planning, and in Scheduling management at the LA Division. Rod Miller of Medford, OR notified us
- HADLEY, JACK, 75** — of Huntington Beach, CA, passed away from a brain tumor. Jack worked in the MPP group. No other information was available.
- HILL, JAMES M.** — passed away January 23, 2000. from a heart attack. He retired in 1975 from Space Division. No other information was available.
- HOLT, LOREN G., 68** — of Huntington Beach, CA, died on April 7, 2000 of lung failure. He was a retired administrative assistant at Rockwell International. Information obtained from an obituary sent by Maxine Haun.
- KELLNER, HARRY BURTON, 92** — of Laguna Woods, CA died June 20, 2000 of natural causes. He was a Quality Control Supervisor at Rockwell International. Information obtained from an obituary.
- LOPEZ, ROBERT PLACENTIA, 79** — of Anaheim CA died June 21, 2000 of cancer. He was a retired design engineer at Rockwell International. Information obtained from an Orange County newspaper obituary.
- MANDARO, FRANK, 80** — of Laguna Hills, CA died June 13, 2000 of kidney failure. Frank spent over 24 years with NAA/Rockwell, holding various engineering and management positions on various program, including the Apollo Space Program. Information obtained from an obituary sent by Maxine Haun.
- MILLER, VICTOR ADDISON** — passed away at his home on July 9, 2000, under hospice care for colon cancer. He worked for NASA, North American Aviation, Coinco and TRW. Information obtained from an obituary.
- ORLANES, JOSE, 80** — died February 16, 2000. Born in the Philippines, he received his engineering degree at UCLA. Over the years he worked for Rockwell and General Dynamics as well as Douglas as a facilities engineer and spent 23 years in the Air Force. Information from a newspaper article sent in by Maxine Haun.
- PAONESSA, PHIL** — passed away August 14, 2000 of congestive heart failure, he was in his 70's. Phil worked at Autonetics, Contracts, from mid-1961 until his retirement in 1989. Chuck Clark (of Autonetics & Collins) notified Maxine Haun

Mailbag Continued

E-mail Works

Dear Val:

I received an e-mail from my fellow worker, Gene Logelin, who advised me of your success in continuing the NAA News Bulletin. WELL DONE!!

Please put me on the retirees' list. I sort of got shuffled around due to my retirement from Rockwell's Corporate Headquarters in Pittsburgh, PA. But I hired on at the original El Segundo/Inglewood plant right after WW II and my interests remain with the original company and its California Divisions. 'Sides, I was a bomber pilot during WW II so I can get along very well with the Bald Eagles.

We wish you well in all of this volunteered endeavor. Fraternally, William J. Smith 79 Mira Adelante, San Clemente, CA 92673

Rowdy-O XVI

(714) 993-3496

shapsplace@aol.com

The 16th annual reunion of the North American Flying Horsemen will be held October 20, 21 and 22 at Joan and Harold Shapiro's home in Yorba Linda, California. The planned events include Friday evening, October 20, buffet at 6:00 PM at the Shapiro's. Saturday, October 21, breakfast 9:00 AM at Keno's Restaurant banquet room, hosted by the troop. At 10:30 AM, a self guided tour of the Richard Nixon Library & Birth Place, located in Yorba Linda (for those not attending Director's meeting). At 11:00 AM Director's Meeting at the Shapiro's, at 2:00 PM General Board Meeting at the Shapiro's and at 3:00 PM the traditional Shrimp Feed at the Shapiro's. Sunday, October 22, 10:00 AM Breakfast Leftovers at the Shapiro's and at 11:30 AM, a Day at Santa Anita Park Race track in the Club House Luncheon Terrace. It is anticipated that a race will be named in honor of the Flying Horsemen and the troop's executives will present the trophy to the winning horse. Between races, the troop will be invited down to the winner's circle for a group picture.

Sixty-five invitations were sent out to the remaining 124-recorded members. The whereabouts of the remaining 59 members is unknown. We expect a large turnout.

Those from out of town will be bunking at the Best Western Anaheim Hills Motel located at 5710 East La Palma, Anaheim Hills, California which offers a continental breakfast, HBO with one king or two queen size beds. This is the same place the troop stayed at five years ago. The difference is, previously the motel burned down just before the reunion and the motel was being reconstructed with only suite type rooms being available. Now the regular rooms are available and there won't be any construction noise. Keno's Restaurant is next door to the motel. There is space available at Canyon RV Park (Featherly Regional Park) 24001 Santa Ana Canyon Road, Anaheim, CA 92808 (714) 637-0210 at \$26.55 per night, water and electricity included, for seniors, tax included, for those traveling with their RV's.

Anyone requiring additional information may contact the undersigned at the phone number or e-mail address listed above. Harold Shapiro, Secretary, North American Flying Horsemen

SILENT MAJORITY—Continued from page 10

PFEFFER, JOHN A., 78 — of Laguna Hills, CA died on April 12, 2000 of lung disease and diabetes. He was an electrical engineer at Boeing.

PISCOPO, FRANK — passed away of pancreatic cancer on March 31, 2000. Jay Kancko notified us.

PREWITT, GALE — passed away April 23, 2000 at home in Anaheim, CA. Gale worked at Autonetics, LAD and Rocketdyne. Her daughter-in-law notified us.

SELLECK, HERBERT — passed away May 6, 1999 from colon cancer. He worked in Autonetics Quality Assurance. His family notified us.

SIMPSON, JONES, 78 — passed away August 6, 2000 in Torrance, CA. He worked at North American Rockwell for over 44 years. Information from a Daily Breeze obituary.

SOUTHWICK, CHARLES, (CHUCK) — passed away May 31, 2000. Chuck worked in Manufacturing and Production Planning at LAD. Gerry Risch and Ollie Stroope notified us. No other information was given.

SOUTHWORTH, WILLIAM E. — 75 of Santa Ana, a retired quality engineer for Rockwell International died April 23, 2000 of renal failure. Information from an obituary sent in by Maxine Haun.

SPIRE, RICHARD R., 73 — of Oceanside, CA, formerly of Orange, CA, died on May 20, 2000. He was an electrical engineer at Rockwell International. We received the information from an obituary sent by Maxine Haun.

STEWART, BILLY JOE, 76 — of Yorba Linda, CA, died May 4, 2000 of cancer. He was a project engineer for Rockwell. Information from an obituary sent in by Maxine Haun.

STRONG, LUCILLE MARY, 72 — died on May 24, 2000 of respiratory distress. She was a retired analyst for Rockwell International. Information from an obituary sent in by Maxine Haun.

VERGILIO, ART, 76 — of Westminster, CA, a retired project manager for Rockwell International, died April 23, 2000 of cancer. Information from an obituary sent in by Maxine Haun.

WEARE, LUTHER S., 84 — died in Palm Desert, CA. He retired from North American Rockwell, beginning anew as editor and publisher of the Idyllwild Town Crier. Patti Hiatt via George Wiley notified us.

WILLIAMS, JACK — passed away February 18, 2000 from pneumonia complications. Jack worked in the Engineering Checking Group and was living in Caldwell, KS at the time of his death. Val Yarbrough notified us.

WILLIAMS, WOODROW COOK, 87 — of Mission Viejo, CA, a retiree engineer for Rockwell International, died May 9, 2000 of a stroke. Information from an obituary sent to us by Maxine Haun.

WOO, KURY, 74 — of Autonetics Flight Control, passed away the week of June 19, 2000 from a sudden stroke. Jay P. Kancko notified us.

YOUNG, JACK, 74 — passed away on June 13, 2000. He worked at NAA Structures Lab, LAD. Jesse Mendez and Mac McGinnis notified us.



HERBERT ZIEGLER (ZEKE) HOPKINS was born on March 25, 1926. He passed away in September 28, 2000. He graduated into the Army Air Corps as a pilot from the USMA at West Point in 1946. In 1949, he received a Masters Degree in Aeronautical Engineering from Princeton University. He served as a Flight Test Engineer at Wright Field for two years, and was sent to Edwards AFB to attend the USAF Test Pilot School. In 1955, he accepted a position as a North American Aviation Engineering Test Pilot flying prototypes of the F-100 and A3J. Zeke was promoted, in 1962, as Chief of the XB-70 Flight Operations. He left North American Aviation in 1966 to accept the position of Director of Operation for Filper Research. Finally he joined McDonnell Douglas in 1968 as a Project Engineer and Program Manager on the DC-10 and T45-TS. He retired in 1991

BAKER, LUCY - died in Torrance, CA on September 26, 2000. Lucy retired after working 31 years in Plastics. Ken Fowler, who learned of her death from the obituary in the Daily Breeze, notified us.

CARPENTER, ALAN B., - 82 of Yorba Linda, CA an industrial engineer, died on September 30, 2000 of cancer. Al worked in Industrial Engineering at Autonetics and Space Division. Maxine Haun notified us.

CREACH, JESS, 84 1/2, passed away on November 12, 2000 in Torrance Memorial Hospital. JESS retired from LAD where he was a design checker in Tool Design on the B-1 program. Reported by Dumont Wing, a good friend.

HARCOURT, FRED, 70 - of Brea, CA died February 18, 2000 of complication from diabetes. Fred worked at Rockwell International as a Material Contract Manager. Information obtained from an obituary

KELLEY, LEON E., 65 - of Redondo Beach, CA passed away on September 25, 2000. He retired from North American Aviation after 39 years. Information from an obituary in the Daily Breeze.

LEWIS, GEORGE, 84 - passed away September 22, 2000 of heart and kidney failure. George was hired in 1936, he worked in Tooling Division at LAD and served as Tooling Superintendent for many years. Ted Ryan and George Wiley notified us.

NETHERTON, BILL -long time tooling employee, passed away on August 23, 2000 after a long struggle with emphysema. Bill worked for the company from 1951 to retirement in 1982. He worked on many programs, the latest being the Apollo and the B-1. Rex Tabor notified us.

PORTER, JANICE - passed away in August. Janice worked in Production Planning and Production Control for more than 35 years. Her family notified us

REED, DAVID ARTHUR JR., born in October 19, 1919, passed away on October 8, 2000 of natural causes. He worked in Engineering at North American Aviation. He retired from North American Rockwell in 1982. Information obtained from an obituary sent by Maxine Haun.

RIDHEART, WILLIAM H. "Bill" - passed away at his home in Lancaster, CA on June 10, 2000. Bill worked for North American Rockwell for 39 years. He started at the Columbus Division as an Aeronautical Engineer, he then transferred to LAD. He also worked at Edward AFB. He retired in 1982 as an Instrumentation Engineer. Joe M. Ozment, a retired Engineer from Palmdale, who now reside in Selmer, TN notified us of Bill's death.

ST. CLARE, C. KENDRICK, 79 - of Fullerton, CA, a supervisor for Rockwell International, died on September 20, 2000 of cancer. Information obtained from an obituary in an Orange County newspaper.

SUTTON, REX STANLEY, 81 - died at Western Medical Center in Irvine, CA on September 30, 2000. Rex worked at LAD in design and management positions in Engineering on many programs including the B-1 and the Sabreliner. Information obtained from an obituary in an Orange County newspaper.

THOMAS, HANNAH MAE, the mother of **VAL YARBROUGH**, RB Treasurer and Chairperson of the Bald Eagles, passed away at the age of 99 on November 2, 2000 of natural causes. Hannah was born on August 21, 1901 in Rocky Ford, CO. On behalf of the Bulletin Staff and the Bald Eagles directors we extend our sympathy to Val for the loss of her loved one.



MATTESON, GEORGE M., 86 slipped away quietly, alone on his farm in DeKalb, TX, on October 27, 2000. He received flight training with the U.S. Navy at Pensacola, FL as an aviation cadet. Released from the navy to join the Royal Canadian Air Force. Served in the RCAF until America entered WWII. He was released from the military due to an arm injury and became a civilian test pilot for Curtis-Wright, checking out P-40's. He moved to NAA when production of the P-51's started. In addition to the Mustang series, he tested almost all of the NAA aircraft that followed. He was the command pilot on the modified B-52 that carried Scott Crossfield on his historic missions in the X-15. He retired, circa 1975 as the Chief Pilot of Production Flight Test. He was laid to rest in family plot in Dollarhide Cemetery in Foreman, AR. His very good friends, Bill Yoakley and Arthur "Spider" O'Connor notified us.

ABRAMS, MALCOM, 75 — of Yorba Linda, CA, passed away. No other information available. Obtained from an obit sent in by Maxine Haun.
AGUILAR, BENNLE, 73 — of Stanton, CA, an electrical engineer/technician for Boeing, died January 23, 2001, of diabetes. Sent in by Maxine Haun.

ALDAPE, JOHN M. — passed away December 20, 2000. He was a 76-year resident of the Harbor area and was an engineer for Rockwell International for 30 years. Obtained from an obituary from a local paper.

ANDERSON, VERN E., "ANDY", 89 — of Anaheim, CA, passed away on December 17, 1999, in Phoenix, AZ, where he had been staying with his daughter and son-in-law after his wife's death in early 1999. He retired from North American Rockwell after many years in Quality Control. Barbara Poore, Phoenix, AZ, notified us.

ANDREASEN, CARL H., 78 — passed away on March 22, 2001 in Garden Grove, CA. In 1962 he worked for Rockwell as a Pricing Specialist until his retirement. Information taken from an newspaper obituary sent in by Maxine Haun.

AYERS, HENRY C., 70 — of Cypress, CA, passed away of cancer on August 24, 2000. He was a design engineer for Rockwell International.

BALCAM, DENISE, 75 — passed away February 22, 2000 of heart disease at Corona Regional Medical Center. She worked for 30 years at Rockwell International in Anaheim. Obtained from an obit in Hemet News.

BANKS, ED, 90 — died on March 13, 2001. He worked at the LA Division and on the Apollo Program. Reported by his niece

BANKWITZ, ROBERT, 67 -- passed away in Laguna Hills, CA, on July 3, 2000, after a battle with cancer. He retired from Autonetics. His daughter, Susan, notified us.

BARNETT, DR BUFORD F., 69 — of Anaheim, passed away February 3, 2001. Dr. Barnett retired from Rockwell International where he was a Senior Research Chemist. Information from an obituary in a local paper sent in by Maxine Haun.

BARTO, R. — of Rancho Palos Verdes CA, has passed away August 30, 1999. Retiree News returned marked "deceased".

BLAYDEN, LEONARD ROBERT, 87 — passed away due to heart failure January 18, 2001. Bob started work for North American Aviation as a line mechanic and retired from Rockwell International as a supervisor in Quality Assurance. He worked from 1940 to 1976 on many programs; LAD - P-51 & B-25 preparation for Doolittle's mission; Edwards AEB and Cape Kennedy on the X10; Downey, G-26, Hound Dog, X-15 & Apollo. His son, Rob Blayden, a retiree of BNA, notified us.

BREESE, DAVE — an airborne test engineer on Vigilante and Bronco Programs at Columbus, has passed away. His good friend, Dick Morley, reported his passing.

BREDHOLD, B. A. — of Tulsa, OK has passed away. Retiree News returned marked "deceased".

BRELER, HAROLD EDWARD, 82 — of Westminster, CA, died October 15, 2000 of natural causes. He was a retired industrial engineer from Rockwell International who hired into Kansas City about 1942. Claude L. Lewis, Orange CA and Al Alirens notified us.

BRENT, FORREST — of Manhattan Beach, passed away in January 2000. Lory Watts notified us. Retiree News returned marked "deceased".

BROWN, ROBERT (BOB) — passed away at Scripps Memorial Hospital in Carlsbad, on January 30, 2001. Bob worked in Shipping and Facilities and was an officer in the Management Club. His friend, Larry Livers, notified us.

BSTANDIG, LEO J., 76 — of Torrance, CA, passed away December 26, 2000. Leo had been employed by Rockwell International for many years and enjoyed all types of dancing, including ballroom, country western and polka. Information is from a Daily Breeze obituary.

BYRD, EUGENE (GENE) — passed away on June 6, 2000, in Escondido, CA. Gene started as an instrumentation engineer in the Flight Test Department. He retired in 1982 from Flight Test as Manager of Special Projects. His good friend, Arch Forman, notified us.

CAMPBELL, ALBERT T., 78 — passed away December 17, 2000, in Bend, OR of heart and kidney failure. He worked at Edwards Air Force Base and Plant 42 in Palmdale in Quality Control and Calibration Lab. His wife, Peggy, notified us.

CAMPBELL, GORDON W. — passed away on January 9, 2001, in Fresno, CA, due to respiratory complications. He hired into Engineering Thermodynamics Group at LAD in 1945, was Thermodynamics Group Leader for the last 20 years and retired in 1978. Dan Winter of Torrance, CA notified us.

CARPER, GRACE L. — of Red Bluff, CA. Retiree News returned, marked "deceased".

CAULKINS, HAROLD, 76 — died suddenly at home in La Mirada, CA, on January 6, 2001. Harold worked primarily in Business Management on the Apollo and Shuttle Programs. His good friend, Ed Peterson, notified us.

CAZARES, EDWARD — has passed away. Celine Cazares reported his death.

CHASE, TONY — from D/098 Contracts & Pricing passed away recently. Marilou Derocher notified us.

CHISM, W. H. — of Rancho Palos Verdes, CA-- Retiree News returned, marked "deceased"

CHURCHILL, LLOYD — of San Jose, CA, died June 5, 2000. He retired from the Space Division in Downey in February 1974. His wife, Loretta, notified us.

CLEMENS, JAMES D. "JIM", 80 — of Winchester Bay, OR, passed in September, 1999, at his daughter's home in Los Alamos, NM, of Alzheimer's disease. Jim worked for NAA/Rockwell from 1937 to 1973. He was an engineering group leader for all NAA-designed aircraft, Engineering Manager of Saturn Ground Support & Test Equipment and Director of Commercial & Transportation Programs. He was Engineering Consultant on the HIMAT program and many other firms apart from NAA/Rockwell.

COAKLEY, GEORGE — passed away June 17, 2000, of a trauma to the head. George had 40 years with the company, retiring from Tulsa, OK. His wife, Thelma, who retired with 30 years seniority, notified us.

COLMER, JOHN MICKEY, 83 — a four-sport star at Redondo High who went on to play pro football, basketball and baseball in the 1930s-40s passed away July 20, 2000. Later, he worked as project coordinator for the Shuttle Program at Rockwell International. Mickey retired from the Space Division in Downey in the late 90's. A good friend, Don Berry, and an article in the Daily Breeze provided the information

Silent Majority

NAAR - Spring 2001

CROSS, LEONARD S. — passed away on August 24, 1999 caused by cerebral hemorrhage and respiratory failure. He was department head of Purchase & Labor, D565 and retired in 1970. His loving wife, Evelyne notified us.

DAVIS, J. N. — passed away in Weston, W. Virginia, in December 2000. He was a stock-chaser at LAD. C. V. Davis, Camarillo, CA, notified us.

DIEHL, GERALDINE CHARLOTTE, 83 — of Huntington Beach, CA, a retired Rockwell employee, died January 10, 2001, of hypertension. Information from an obituary in an Orange County paper.

DOWDY, JAMES TOM, 85 — passed away August 3, 2000 at Lancaster Community Hospital, Lancaster, CA. He had suffered another heart attack, complicated by his diabetes and kidney problems. He retired as Manager of Quality Control in 1978, after 35 years of service. His wife, Barbara, is residing at the Antelope Valley Rehab Center. Lancaster, CA. She broke her hip May 25th and is suffering from severe Alzheimer disease. His son, Louis "Tom" Thompson, Woodland Hills, CA and Hank Triche notified us.

DUNBAR, KATHLEEN — passed away last May of Alzheimer's disease. We were notified by her husband, Jim Dunbar, La Mirada, CA.

EARHART, E. G. — of Palmdale, CA has passed away. Retiree News was returned marked, "deceased".

EDWARDS, JOHN HENDRICK, 79 — of Santa Ana, CA, a retired worker for Boeing, died January 3, 2001.

EICH, JOHN P., 84 — of Orange, CA, a retired engineer for Rockwell International, died February 2, 2001, of chronic obstructive pulmonary disease. Information from an obituary sent in by Maxine Haun.

EINSTEIN, LLOYD THEODORE, 73 — of Placentia, CA, died December 16, 2000 of cancer. He was a research physicist for the Autonetics Marine Systems Division of Rockwell International.

ELLIOTT, CHARLES "RED", 84 — passed away December 29, 2000, in Hawthorne, CA. Red was a WWII veteran, serving in the Asiatic Pacific Theater and retired from Rockwell in 1976 as an inspector, after 31 years of service. Information from Daily Breeze obituary.

FALK, RUTH L., 61 — passed away March 28, 2000, of cancer. She retired from Rockwell as an administrative secretary. Maxine Haun notified us.

FERREN, ROY WILLIAM — passed away January 5, 2000 from cancer. Roy joined NAA shortly after the company moved from Maryland and was a member of the Engineering Flight Test organization until retirement. Information from Neal Scott, Engineering Flight Test, LAD.

FINK, RUTH, 63 — passed away from breast cancer on June 2, 2000. She retired from Autonetics in 1991 and moved to Las Vegas. She later moved to Missouri around December 1998, to be near her family.

FISHER, DAN — died on December 12, 2000, in a nursing home in Westby, Wisconsin, as a result of Parkinson's disease. His friend, George Page, informed us.

FOOTE, HOWARD (BUD), 75 — passed away, on December 20, 2000, after a long battle with Alzheimer's disease. His wife, Shirley, notified us.

FRENDENDALL, VIOLA, 87 — passed away in February 2001 in Hemet, CA. She worked for 10 years in Planning at North American Rockwell. Eugene S. Somers of Idyllwild notified us.

FRENCH, DR. BARRY T., 66 — of Placentia, CA, a physicist for Rockwell International, died January 17, 2001, of heart disease. Obit information was taken from a local paper.

FRENCH, EUSTACE A. — died quietly in his home June 2, 2000. He was an avid pilot, built model airplanes and competed in various free flight events and even held a world speed record in U-control. He worked as an aeronautical and space engineer for North American Aviation contributing to many programs including the X-15, the Apollo and Space Shuttle. He retired from the aerospace industry in 1979. His wife, Nancy of Canyonville, OR sent information to us.

GANN, HARRY SEABORN — passed away on October 30, 2000, after a protracted fight with cancer. He was a mechanical engineer working for North American. Aviation, Douglas Aircraft and two small aircraft companies. Obit information was taken from a local newspaper.

GARCIA, PHILLIP — passed away on November 25, 2000, of a heart attack. He was a heavy forklift operator in D/79. Nash St. docks. Reported by his brother, Virgilio.

GEROW, WILLIAM H. — passed away on January 2, 2001. He worked at North American/Rockwell for 37 years. His son notified us.

GRACE, JACK K. — passed away February 23, 1998, from a heart problem. Jack joined NAA as a chemist in 1940 and spent several years at the Dallas Division in Material & Processing and retired in 1979. Neal Scott, Engineering Flight Test LAD, gave us the information.

GYLFE, L. D. (DON) — an engineer, died in September 2000, in Calabasas, CA. A relative, C. V. Davis, Camarillo, CA, notified us.

HAAKE, AGNES CECILIA, 70 — of Anaheim, CA, a senior financial planner for Rockwell, died January 29, 2001, of cancer. Information from an obituary sent in by Maxine Haun.

HAMILTON, CHARLES "RED" — passed away in the first part of May 2000. Gene Hales of Stuart, OK notified us.

HANSTAD, TERRY, 70 — passed away January 2, 2000 in Banning, CA from heart disease. He was a Cost Analyst with Rockwell International for 35 years, retiring in 1987 and continuing working as a consultant. An obit in the Press-Enterprise provided the information.

HARRELL, JAMES, 90 (incorrectly reported as James M. Hill in Fall 2000 issue) passed away in Running Springs, CA on January 23, 2000, from a heart attack. He started at North American Aviation in 1939 and retired in 1975 from Space Division. Lorraine Harrell notified us.

HEIMER, FRED, 81 — passed away January 15, 2001. He was living in Athens, West Virginia, at the time of death. Fred worked in Quality Control at LAD and Palmdale and retired around 1980. Bob Bergeron of D/214 Tooling, LAD, from Redondo Beach, notified us.

HERNANDEZ, CARLOS — NAA retiree, died of a massive stroke on November 11, 2000. His good friend, Joe Lovenduski, notified us.

LIMURA, MASAO, "MAS", 71 — passed away February 15, 2001 at home in Yorba Linda, CA, with his family, after a short but courageous battle with liver cancer. Mas accepted a position as a programmer with North American Aviation in Columbus, Ohio. He transferred to Anaheim, CA in 1969 and retired after 30 years of service but did computer-consulting work for another seven years. Information from an obituary from an Orange County paper sent in by Maxine Haun.

KALAFSKY, A. J. — of Paradise, CA. Retiree News returned, marked, "deceased".

KEELER, FOREST SPENCER, 70 — of Orange, CA, a systems engineer for Rockwell International, died on February 12, 2001, of cancer.

KILGORE, ROBERT EARL — passed away on January 19, 2000 in Woodland Hills, CA. Bob worked in Logistics and Reliability at Rocketdyne. An obituary in the Daily News, referenced by Joe Byrne, gave us the information.

KOSTIN, LEN — passed away January 6, 2001, of prostate cancer. He began working for Rockwell International in 1956 and retired in 1994. He worked in Engineering in aerodynamics, thermodynamics, propulsion and wind tunnel areas.

KRELL, HAROLD, 76 — died December 27, 2000, in Hemet, CA. He was a technician for 33 years at Autonetics. Information from Gene Logelin and an obituary sent in by Gene Somers.

KUCHS, WILLIAM B. — died on January 11, 2000, at West Hills Hospital. He retired after 37 years with NAA/Rockwell in Engineering at LAD, Fresno and Atomic International. An obituary in the Daily News, referenced by Joe Byrne, gave us the information.

KUDENOV, ALEXANDER — passed away at the age of 80, on November 8, 2000. His wife, Mary, notified us.

LAWHEAD, JAMES, "JERRY" — passed away on December 28, 2000, in Lancaster, CA. A good friend, C. W. "Bill Bright, notified us.

LAWSON, RUPERT, 93 — died December 12, 1999 in Hemet from heart disease. He was a lead man for 20 years for North American Rockwell, LAD. A Hemet News obituary gave us the information.

LITE, J. — of Anaheim, CA. Retiree News returned, marked "deceased".

LONG, RICHARD — died January 31, 2000, of a heart attack at his Hemet home. He was a senior purchasing agent at Rockwell International, where he worked for 29 years. Obtained from an obit sent in by Gene Somers, Idyllwild, CA.

LOWRY, SIDNEY JAMES, 79 — passed away March 15, 2000, in Little Company of Mary Hospital in Torrance, CA, from myocardial infarction. Catherine Lowry notified us.

LUDIN, RAY D. O. — died February 14, 2001. He worked for 30 years in the aerospace industry and made contributions to programs such as Minuteman Missile, Apollo and Space Shuttle. Obtained from the obit of a local paper.

MATLACK, DAVID WALCOTT, 79 — passed away July 25, 2000, in Mar Vista, CA. He worked as a mathematician in the Master Dimensions Group until 1986. Information from an obituary from a local paper sent in by Maxine Haun.

MAY, THOMAS E., 74 — of Fullerton, CA, an electrical engineer for Rockwell International, died July 31, 2000. Information from an Orange County obituary sent in by Maxine Haun.

McCARLEY, ARTHUR, 83 — died January 11, 2001 at Sunset Nursing Home in Purcell, CO, after a long battle with Alzheimer's disease.. He worked as an aerospace technician for nearly 40 years for Douglas Aircraft and Boeing North American, from which he retired in 1981 as an aerospace technician. He worked in several different locations including California, New Mexico and at Cape Kennedy, Fla., where he worked on the Apollo Space Program. Chuck McKim of Clifton, CO, who retired 1975, sent us the information.

MERCHANT, PHILIP HAROLD, 72 — of Huntington Beach, CA, a retired electrical engineer for Rockwell, died November 30, 2000, of a stroke. Information from an obituary in a local newspaper sent in by Maxine Haun.

MEELY, LADY — of Lomita, died January 9, 2001. She retired after 30 years at LAD, Plastics Department. Information from a Daily Breeze obituary.

MEGRUND, HENRY — passed away suddenly on December 10, 1999. He retired in 1988. His wife, Eunice, notified us.

MILETICH, WALTER T. — passed away February 15, 2001 due to a stroke. He retired from Rocketdyne, D/519 after 25 years in the Experimental Manufacturing Engineering & Planning Dept. His wife, Katie Miletich of Grants Pass who retired from Rocketdyne in 1981 as staff assistant to Ralph Eaglen, VP after 25 years of secretarial positions, notified us.

MORREALE, GASPARE, 84 — of San Clemente, CA, died January 23, 2001, of natural causes. Information from an obituary mailed in.

MUSHIN, RONALD S. 67 — passed away December 26, 2000, in his sleep, after battling diabetes for many years. He worked for the Missile Division and then the Space Division of North American. Ron, an electronics and instrumentation engineer worked for NAA for 30 years and retired in 1988. We were notified by Ed Cohn, Fullerton, CA.

OLSSON, JOHN FREDERICK, 77, — of Fullerton, a Contracts Administrator for Boeing, died February 13, 2001 of congestive heart failure. An obituary notice from Maxine Haun notified us.

PARKER, GRACE Z., 76, — of Chino Hills, formerly of Anaheim, died January 8, 2001, of cancer. Grace was a shop clerk/secretary at Autonetics Anaheim for many years.

PETERSON, ANNEVA PAULINE HENDRICKSON, 73 — passed away suddenly on January 5, 2001, from pneumonia. Information taken from a local newspaper.

PETTY, JOHN, 75 — died of heart disease on May 31, 2000, in Murietta, CA. He was a mechanical engineer for Rockwell for 37 years. Information from an obituary sent in by Gene Somers, Idyllwild, CA.

PHILLIPS, DEAN, 84 — passed away January 11, 2001, at his home in Rockville MD. He was a former labor and public relations executive in Columbus and the president and chief executive from 1973 to 1980 of what is now Goodwill Industries International, a nonprofit provider of employment and training services for people with disabilities and other needs. He retired in 1973 after 35 years of service starting in Los Angeles, then Kansas City and finally Columbus, OH. Carole W. Phillips, Rockville MD, notified us.

PONDROM, WALTER L. Jr., Dr. 84 — died on March 24, 2001 at his home in Austin, TX. Walter received BA, MA and Ph.D degrees in Physics from the University of Texas in Austin. He moved to Whittier and worked for North American Aviation in 1951. In 1962 he was lead theorician in laser gyro development. He held management positions in general physics systems and instrument groups. In 1983, Walter was named "Engineer of the Year", Rockwell's highest honor. Information obtained from an obit sent by Maxine Haun.

PORTER, MIKE — passed away in Carson City, Nevada, in May of 2000. Mike was a Space Division Customer Relations Representative for the Apollo Program. Andy Tindley notified us.

PRIEST, J. — of Salem, OR. Retiree Bulletin returned, marked "deceased".

PROCOPIO, VINCENT, 62 — passed away March 3, 2000, due to a heart attack. He worked in Shuttle System Engineering. Jack Parker notified us.

RAMSDELL, RALPH G., 80 — of Anaheim, CA, a retired manager for Rockwell International, at Columbus and Autonetics, died January 4, 2001, of congestive heart failure. He worked for the company for 34 years and was a manager in Columbus. Information from Terry Nieuwlandt and a news clipping submitted by Claude Lewis..

RAY, CECIL L, 91 — died November 18, 1999, from aging complications. He was a technician for Rockwell North American in Downey for 10 years before he retired. An obit in the Press-Enterprise provided the information.

REDMERSKI, H. J. — of Torrance, CA. Retiree News returned, marked "deceased".

ROBB, RONALD BRUCE, 67 — died October 23, 2000, of a heart attack. He was an engineer for North American Rockwell. Obtained from an obituary in a local paper.

ROBERTS, RICHARD D., 83 — of Los Alamitos, CA, died January 19, 2001, of natural causes. He was an aircraft designer for North American Rockwell.

ROGERSON, DON — died in December 1998 from multiple strokes. Robert H. Johnson, Manhattan Beach, CA Beach, notified us.

RUTAN, DONALD RAY — passed away January 23, 2001 due to complications of diabetes. He went to North American Aviation in 1962 and retired from Autonetics in 1989. Information from an obituary sent in by Maxine Haun..

SAHNER, M. — of Long Beach, CA. Retiree News returned marked "deceased".

SAMMON, WAYNE WILSON, 66 — passed away March 22, 2001 of heart disease at Hemet Valley Medical Center. Obtained from a Hemet obituary sent in by Robert Williams.

SAVIDAN, JOHN L, 73 — of Rancho Mirage, CA, died November 20, 2000. He was a retired plant manager for Autonetics. Obtained from an obituary in an Orange County newspaper.

SCHENDEL, JAMES WALTER, 84 — of Fountain Valley, CA, died January 23, 2001, of heart failure. James worked as an aerospace engineer for 33 years, the last ten, of which were spent working on the Space Shuttle Program for Rockwell International, until his retirement in 1983. Obtained from an obituary sent in by Maxine Haun.

SIMPSON, DON B. — passed away May 28, 2000, from complications following triple by-pass surgery and heart valve repair. Don retired from both McDonnell and Rockwell International. His wife, Shirley Simpson, notified us.

SIMPSON, JONES, 78 — passed away August 6, 2000, in Redondo Beach, CA. He worked for North American Rockwell for over 44 years in sheet metal manufacturing at LAD. Information from John Perreault and an obituary in a local paper sent in by Maxine Haun.

SMITH, ERNEST F, (PAT), 86 — of Sevierville, TN, died August 24, 2000 at Ft. Sanders Sevier Nursing Home. He worked at Rockwell, LAD, D/41 as a maintenance mechanic. He transferred to Fresno Division where he retired and moved to Sevier County, TN over 20 years ago. John E. Horning of Sevierville, TN sent us the information.

STAMPER, ORVILLE, 94 — worked for Rockwell International from 1962 to 1974 and passed away of congestive heart failure on February 1, 2001. After retirement, Orville and his late wife, Grace, turned a hobby of buying and selling antiques and collectibles into a full time career that spanned more than 25 years. Information from an obituary in an Orange County newspaper sent in by Maxine Haun.

STARKWEATHER, E. D. — death reported by his niece, Susan Ochoa. No other information was available.

Silent Majority

STOFFEL, LESTER (LES), 78 — passed away on January 4, 2001, in Galt, CA, of a heart attack. Les worked at the Space Division for more than 38 years. Many of those years as supervisor of the GSE Tubing Department. He retired in 1984. Marshall Gullett notified us.

STOUT, DICK — passed away May 1, 2000, in Elkton, OR. Dick was in Quality Control management at LAD for many years. Neel Weddle, Grandville, WA, notified us.

SUAREZ, CECIL JOE, 62 — of Huntington Beach, CA, an electronics inspector and union representative for Rockwell International, died November 18, 2000 of a heart attack. Obtained from an obituary in an Orange County newspaper.

THOMPSON, RONALD H. — passed away February 18, 1998. We were notified by his wife, Doris, Seal Beach, CA.

TILCUNOFF, TANYA, 63 — of San Juan Capistrano, CA, an administrative assistant, died December 4, 2000, of cancer. Terry Nieuwlandt notified us.

TOMAC, EVAN — passed away January 21, 2001. Evan worked in production and experimental planning for many years. Rex Tabor notified us.

TRAVIS, BILL — passed away December 27, 2000 from heart failure. He retired from Rocketdyne after 41 years of service.

TUTTLE, ROBERT — passed away on November 24, 2000, after suffering from cancer for a year. Wilma Llewellyn notified us.

TYSKO, SIGVARD O, 83 — died on March 3, 2001 in Rancho Mirage, CA, after a courageous battle with cancer. He spent all of his adult life in Southern California, working many years for North American Rockwell. Maxine Haun notified us.

VANE, GEORGE — of Contracts & Pricing (D/098) passed away recently. Marilou Derocher notified us.

WEBB, BERTHA — passed away on December 10, 1999 in New Albany, Indiana. She worked in Facilities and Industrial Engineering. Her son, Ronald, notified us.

WEGELIN, HERMAN WALTER, 76 — died on March 18, 2001 of heart disease in Hemet, CA. He was an electrician for 30 years at North American Rockwell in Anaheim. The obituary from a local Hemet newspaper was sent to us by Eugene Somers.

WEIZER, HILDA — passed away November 9, 2000, in Gardnerville, Nevada, after a long-term illness. Hilda was a secretary in Engineering at LAD. We were notified by LaJuana Rainer, LAD Purchasing.

WHITE, PHYLLIS — Los Angeles Division Supply Support, passed away in Los Angeles in October 2000. Robert H. Johnson, Manhattan Beach, CA Beach, notified us.

WHITFIELD, LENORE J., 75 — of Orange, CA, a retired aerospace worker for North American, died December 2, 2000, of kidney failure. Obtained from an obituary in a local paper.

WILSON, HAROLD LANE, 87 — of Mission Viejo, CA, a chemical engineer for North American, died January 21, 2001, of cancer. Information from an obituary sent in by Maxine Haun.

WILSON, MEL — died on March 3, 2001 of cancer and the effects of radiation and chemo. His friend Don Wegner notified us.

WINSLOW, WILLIAM — died January 14, 2001 in Palm Springs, CA. He worked at LAD.

WOLKING, DONALD HENRY — died January 7, 2001 following a motor vehicle accident. He was a retired engineer from Rockwell International and Aerojet General. Information from an obituary from an Orange County paper.

WRIGHT, GAIL DAVID — passed away November 19, 2000. He retired from Palmdale with over 30 years. La Verne Corson notified us.

WRINKLE, D. C. "CHARLIE", 90 — passed away December 8, 2000, from pneumonia. Charlie worked at LAD in Engineering and later on in the GEP section of Purchasing. He was living in Manhattan Beach when he retired but moved to St. George, Utah in 1990. Loyce Solomon, St. George, UT, notified us.

YORGIADIS, ALEXANDER JOHN, 85 — of Anaheim, CA, passed away July 21, 2000, of Parkinson's disease. He was a retired mechanical engineer for Rockwell, International.

ZAPP, ARTHUR C., 71 — an electronic engineering manager at Rockwell, died February 11, 2001, of congestive heart failure.

PAX DOMINI SIT SEMPER VOBISCUM

TWIN MUSTANG P-82 AT EL CAJON

Last November, the Confederate Air Force (CAF) Air Group One based at Gillespie Field in El Cajon, California transported an NAA P-82B from CAF Headquarters in Midland, Texas where it had been in storage ever since it crash-landed more than a decade ago to its hangar at El Cajon. The transfer was the result of several years of fund-raising by Air Group One and the sponsoring P-82 Squadron.

The plane was airlifted to MCAS Miramar in San Diego by an Air Force C-5 Galaxy. Although it was disassembled for the move, it still presented a challenge for the movers. With the wings removed, the main twin fuselage section is more than 18' wide, 10' high and 38' long. When it was rolled out of the nose of the C-5 there was barely a foot of clearance.

The P-82 was lifted by a crane at Miramar on to a special iron cradle for transport to Gillespie. The wings were moved by trailer. The airplane was escorted by the California Highway Patrol and arrived at the Air Group One hangar in good condition where it was towed into the hangar.

The CAF aircraft is an F-82B, S/N 44-65162 and N12102. It was discovered at Lackland AFB in San Antonio, Texas in 1966. Mounted on a plinth, it was in sad shape after 15 years of exposure to the elements. It was transported to Kelly AFB where it was restored to airworthy condition and ferried to CAF Headquarters in Harlingen, Texas in January 1969.

It appeared in several airshows but plagued by engine problems, the P-82 belly-landed at Harlingen in October 1987. The biggest problem with trying to restore the airplane was to find funding and a propeller for the counter-rotating right engine.

Once restoration is complete, it will become part of the World War II Flying Museum at Gillespie Field and it will be the only flying P-82 Twin Mustang in the world. It is one of only five in existence. Two others are owned by a private collector, one is at the Air Force Museum in Dayton, Ohio and one is on display at Lackland AFB.

Development of the P-82 was spurred by the urgent need for a two-man long-range escort fighter in the Pacific. NAA engineers started with two lengthened P-51H fuselages, each powered by an 1,860-hp Merlin V-1350 engine. In addition to modified wing halves, a new center wing section and tailplane were designed and implemented.

Although the plane had dual controls, the pilot sat in the left fuselage and the radio/radar operator in the right. It had a maximum range of 2,200 nautical miles. A total of 273 were built. Too late for WW II, the F-82B was used as a night fighter in the Korean War. In June 1950, Lt. William Hudson scored the first aerial kill of the war in an F-82G.

Story and Photo by Chuck Stewart, Pacific Flyer, Oceanside, CA

SEE PICTURE ON BACK COVER



IN MEMORIAM

WALKER, DAVID M., 56 — A Former NASA and Captain USN, Ret., died on April 23, 2001 at the M. D. Anderson Cancer Center in Houston, TX. A graduate of the U.S. Naval Academy, he completed flight training and was designated a naval aviator. After duties aboard the carriers USS Enterprise and USS America he took further training to become a test pilot. He logged more than 7500 hours flying time and was selected by NASA in 1978 to become an astronaut. A veteran of four space flights David logged over 724 hours in space. He was the pilot aboard STS-51-A on DISCOVERY and mission commander for STS-30 on ATLANTIS, STS-53 on DISCOVERY and STS-69 on ENDEAVOR. He is best remembered for his many visits to Downey and other NAA/Rockwell facilities to present the highly prized Astronaut "SNOOPY" Awards to outstanding employees.

ALLEN, MAX, 87 -- passed away in Carlsbad, CA on April 7, 2001, after cancer surgery. Max started as an engineer in the Wing Group at LAD and later in Palmdale. His good friend, Gus Ruppert, notified us.

ANDREW, LOWELL VICTOR, 78 -- of Fullerton passed away April 21, 2001 of cancer. He worked as an aerospace engineer. Information from letter and obituary notice sent by William T. Schleich.

AUSTIN, VINCENT J. -- Torrance, CA, died April 5, 2001. He was a retired flight systems engineer for Rockwell. Information read in an obituary of the Daily Breeze.

BANGERT, EVELYN -- passed away the last week of May 2001. She was a North American/Rockwell retiree. Information received from Andy Tindley of Torrance, CA.

BELL, GEORGE, 69 -- of Buena Park, CA, died March 31, 2001, of cancer. He was a retired engineer for Rockwell International. Information obtained from an obituary in a local paper.

BERGDAHL, DAVID -- passed away June 20, 2000 after a history of heart problems. He was a propulsion and Fluid System expert on NA-VAHO, X-15, Paraglider, Saturn and several limited access programs. He retired in 1989 after a 34-year career. A good friend, Merle Johnson, notified us.

BLANCHARD, LARRY, 80 -- of Calimesa, CA died May 1, 2001, of complications of bypass surgery. He was in Quality Control management at NAR. Information from an obituary sent in by Ken Fowler.

BOWER, JOHN L, SR., 86 -- passed away May 20, 2001, in Santa Monica, CA. He worked at NAA from 1950 through 1958 in the development of numerical controls machining. Information obtained from an obituary in a local newspaper.

BRENT, FORREST -- of Manhattan Beach, CA, passed away December 26, 1999, after two years of Alzheimer's Disease. He retired in 1984, from Autonetics, after 38 years. His wife notified us.

BRODERICK, RAY - passed away August 4, 2000. Notified by e-mail by Jim Sexton.

CARPER, GRACE L --Retiree News returned, marked "deceased"..

CRASSE, DANIEL EDMOND, 77 -- of Anaheim, CA, passed away March 27, 2001, due to congestive heart failure. He was an electrician for Rockwell International. Information obtained from an obituary in a local paper.

CHRISTIENSEN, MILT "CHRIS" -- passed away May 26, 2001. His wife, Jean, notified us.

CLARK, LARRY DEAN, 64 -- of Westminster, CA, a manager for Boeing Aircraft, died April 16, 2001, of cancer. Information obtained from an obituary in a local newspaper.

CLOTWORTHY, PHYLLIS COLLINS -- died at home on May 10, 2001, after a long battle with lung cancer. She was the wife of Lee Clotworthy. Information obtained from an obituary in a local newspaper sent in by Al Kustra.

CONSTANTINEAU, ALBERT ROBERT, 84 -- of Hemet, CA, passed away May 17, 2001. He was an inspector for North American Aviation in El Segundo for 20 years. Information from an article in the Riverside Press-Enterprise sent to us by E. G. Logelin, Hemet, CA, Gene Somers, Idyllwild, CA and R F. Williams.

CROSS, LEONARD 5., 85 -- passed away March 13, 1999, from a cerebral hemorrhage. He started at NAA in 1947 and was in management in Purchase Labor. His wife, Evelyne, notified us.

DROBKA, ROBERT GUY -- passed away March 29, 2001. He retired in 1990 after 37 years of service with Rockwell International at Los Angeles and Canoga Park. Information obtained from the Daily Breeze.

DUNBAR, KATHLEEN -- wife of James Dunbar, passed away May 27, 2000, after several years of battling Alzheimer's disease. Jim Dunbar worked in the Engineering specifications group and retired in 1984.

ESSINGTON, LARRY D., 66 -- died from a heart attack in Downey, CA on April 26, 2001. He was a material-scheduling manager when he retired in 1996, after 34 years of service on many projects, including Apollo, B-1, and Space Shuttle. A good friend, Ken Gallagher, notified us.

FREDENALL, VIOLA, 87 -- passed away February 7, 2001. She worked in the Planning Department of North American Rockwell for over 10 years. Information obtained from an obituary notice in the Hemet News, sent to us by Robert F. Williams.

GAONA, ROBERT J., 70 - died May 23, 2001, at Duke University Hospital in Durham, NC. He retired in 1988 from Rocketdyne as a contract pricer after a 30-year career. He and his wife, Dorothy, moved to Raleigh, NC in 1995. Information obtained from an obituary notice in the newspaper.

GATES, CHARLIE, 87 -- died at his home in Tuttleton area in Sonora, CA. He was active in the California Sports Car Club and won six West Coast titles and one national title during his time racing. Charlie was a Field Service representative for NAA during WWII and the Korean War. Information from the Sonora, CA Newspaper sent in by Bernard (Bob) Barnes, NAA Field Service Publications.

GAZELLE, PATRICIA OLSON, 77 -- of Anaheim, CA, a retired planning clerk, passed away April 18, 2001, of a heart attack. Information obtained from an obituary in a local newspaper.

HALL, LYTLE L, 83 -- died March 3, 2001, from complications of angina. He retired in 1988, from Tool Design at LAD.

HARBERT, DONALD B., 85 --passed away May 29, 2001. He was aerospace engineer with North American Rockwell for 30 years. Information obtained from an obituary in a local paper.

HART, WILLIAM H. "BILL", 77 -- of Las Vegas, formerly of Yorba Linda, CA, a retired systems analyst for Rockwell International, died April 13, 2001, of Alzheimer's Disease. Information obtained from a local paper.

HAYER, CHARLES HENRY III, 69 -- of Fullerton, CA passed away July 18, 2000, of heart disease. He worked at Autonetics for many years in

SILENT MAJORITY (Continued)

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Human Resources. Obituary submitted by Maxine Haun.

HUNSICKER, RUSSELL LOREN, 78 -- passed away at his home in Manhattan Beach, CA, on April 2, 2001. He was employed with North American Aviation from 1952 to 1982, when he retired from the company. Information obtained from local newspaper.

HOUSTON, ELSIE JEAN, 79 -- of Seal Beach, CA, passed away June 5, 2001, of heart disease. She worked as a typist for Rockwell International. Information from Ed Rusinek, and an obituary sent by Maxine Haun.

KAMMEYER, HERBERT B., 73 -- of Fullerton, CA, a chemist for Rockwell International, died April 26, 2001, of heart disease. Information obtained from a local paper.

KRELL, HAROLD, 76 -- passed away December 27, 2000, at a convalescent hospital in Hemet, CA. He worked as a technician for 33 years at Rockwell International in Anaheim. From an obituary notice in the Hemet News sent by Robert F. Williams.

LAFAYETTE, ROBERT M., 77 -- died on April 11, 2001, in Hawthorne, CA. He retired as a planner in 1987. A good friend, Loren Johnson, notified us.

LEVINE, DON L -- passed away January 20, 2001 of pancreatic cancer. Don was an engineer in the ECS group at Space Division for about 30 years, retiring in 1989. We were notified by his wife, Beverly (Sue), Cypress, CA.

LOMBARDI, FRED -- passed away June 12, 2000. He worked in Warehousing at LAD for many years. Glenda Kelly and Rhoda Bosdet notified us.

LONG, RICHARD, 64 -- of Hemet, CA, passed away at home of a heart attack February 3, 2001. He worked as a Purchasing Agent for Rockwell International for 29 years. Information obtained from an obituary notice in the Hemet News sent by Robert F. Williams.

LUNDE, RUDOLPH NORDLAND "RUDY", 83 -- passed away April 4, 2001. He worked for Rockwell for 35 years as a tool and die maker. Information obtained from a local newspaper.

LUNDKVIST, BECKY -- passed away October 2000. Becky worked in Surplus Property at LAD. Glenda Kelly, who was informed by Becky's husband, Bennet, notified us.

LYNN, GEORGE WASHINGTON, 77 -- passed away April 7, 2001, at his home in Hemet, CA. He was a technician for 13 years at Rockwell International in Anaheim. Information from an article sent in by Gene Sommers.

MILLER, ROBERT AUGUST, 78 -- passed away peacefully on May 21, 2001, in his home in Vista, CA. He joined NAA as an engineer in 1950 and lived in the South Bay area until his retirement in 1986. Obtained from an obituary notice in a local newspaper.

MOORE, MILDRED V., 78 -- of DeSoto, Mo., formerly of Anaheim, CA, an accountant for Rockwell International and Hughes Aircraft, died June 4, 2001, of cancer. Information from an obituary sent in by Maxine Haun.

MOTLEY, DAVID, 71 -- Santa Ana, CA, was killed April 28, 2001, piloting an experimental plane in the Mojave Desert. Information from an obituary in the Orange County Register sent in by Maxine Haun.

PELLAND, PHIL, 84 -- of Redondo Beach, passed away on April 6, 2001, due to heart failure. Phil was a design engineer and worked on the B-70, B-1 and the Space Shuttle at El Segundo and Downey. His good friend, Dan Shaefer, notified us.

REGAN, THOMAS L, 88 -- passed away May 10, 2001 at McAlester Regional Health Center, Oklahoma. Tom worked in various management positions for nearly 40 years at LAD, Fresno and Space Division and left to be Plant Manager at the McAlester Plant in 1963 until retirement in 1975. Gene sent in information and Ruby Hales, of Stuart, Oklahoma, who also sent us the obituary.

RONNINGEN, JOHN O. -- passed away April 18, 2001. John was in management in Quality Control. He hired in at LAD in 1941, and retired from Space Division in 1979. Ron Bishop, Fountain Valley, CA, notified us.

ROSS, DONALD, 76 -- died of a heart attack on March 13, 2001, at Inland Valley Regional Medical Center in Wildomar, CA. He served in the US Army from 1943 until 1945 and received the Purple Heart. He retired from Rocketdyne after 31 years as an engineer. His friend, Bill Hurd, notified us.

SCHRIEVER, JOHN R, 70 -- passed away after a long bout with cancer on March 27, 2001 in Fullerton, CA. John started as an electronics engineer at Autonetics in Anaheim in October 1959 and retired in August 1992. His wife, Lois, informed us.

SCOTT, NEAL -- of Aloha, OR, passed away April 3, 2001. He had suffered a massive stroke in February and was hospitalized until his death. He worked as an aeronautical engineer in Engineering Flight Test at LAD, and also spent time at Edwards Air Force Base and China Lake. Information sent to us by Jean E. Ronif, Engineering Flight Test at LAD.

SHERMAN, LYLE, 86 -- long-time resident of Fallbrook, CA, died in Spring Valley, CA, April 9, 2001. Lyle was an aeronautical engineer for 33 years, working on such projects as Apollo, Saturn and B-1 Bomber. Howie Burhop, Fallbrook, CA, notified us.

SHORT, RAY, 85 -- passed away March 27, 2001, of a heart attack. He worked as a dispatcher at Rockwell International in El Segundo for 30 years and retired in 1977, then moved to Hemet, CA. Information in an obituary notice in the Hemet News sent in by Robert F. Williams.

SHULER, THOMAS K "TK", 76 -- passed away on April 9, 2001, in Moraga, CA. He was a Silver Eagle contributor to the Retirees Bulletin. TK started at NAA in 1951 as an engineer in the Flight Control Section of the Aerophysics Lab. He transferred to Autonetics where he held several management positions including VP and General Manager of the Minuteman Division. He retired in 1986 and had been in poor health for the last two years. Maxine Haun, and a good friend, Bob Nease, notified us.

SIEGEL, SIDNEY, 89 -- died March 16, 2001, of cancer, at his home in Pacific Palisades. He was a charter member and former president of the American Nuclear Society and from 1950 to 1972 he was vice-president and national director to Los Angeles based Atomics International. Information from an obituary sent in by George Wiley, Manhattan Beach, CA.

SMITH, JAMES PAUL -- passed away in May, 2001. He was a Systems Engineer for Rockwell International Engineering in Anaheim, CA for 20 years. Information sent by Sonnie Robertson and Maxine Preston obtained from an obituary in the Riverside Press Enterprise.

STANLEY, JOEL G., 80 -- passed away April 16, 2001, in Lavaca, AK. He retired from North American Rockwell in 1983. Information obtained from an obituary in a local newspaper.

STANTON, CURTIS, 86 -- of Garden Grove, CA, passed away on April 3, 2001, from the complications of a series of strokes in the last three years. Curtis hired in at LAD in 1947 and transferred to the Space Division in Downey. He also worked at the plant in Kansas City. He retired from Seal Beach in 1980. Danny Lopez notified us.

STEVENS, CLAYTON L, 80 -- of Brea, CA, died on April 17, 2001. He retired as an engineer from Space Division after more than 23 years on the Apollo and Space Shuttle programs. From an obituary and letter provided by William T. Schleich from Fullerton, and Maxine Haun.

STUART, JAMES C., 80 -- of Laguna Woods, CA, passed away April 24, 2001, of lung cancer. Obtained from an obituary in a local paper.

UNDERHILL, FRED, 79 -- passed away July 13, 2000, of pulmonary problems. He worked from 1939 to 1980 on engineering flight test projects both at Los Angeles and Palmdale, and retired from Space Division, Downey, on the Shuttle Program. His wife, Barbara, notified us.

WILLIS, WILLIAM E., 80 -- of Atascadero, CA, passed away on May 8, 2001. He retired from Rockwell International after 28 years and then spent 20 years as a gunsmith. Information from a San Luis Obispo County Gazette obituary sent in by Arnold E. Hermansen, Atascadero.

WILSON, MEL -- passed away on March 3, 2001, from cancer after extensive radiation and chemotherapy treatment. His good friend, Don Wegner, notified us.

WINSLOW, DORIS M., 95 -- died quietly in her sleep in Orange, CA. Doris worked in Blueprints Control. Information obtained from an obituary in the Irvine World News.

WITTER, DON -- passed away February 10, 2000. He worked as a field service instructor in various locations on aircraft being built by NAA, including the B-70, as well as missile programs (Saturn & Apollo) We were notified by Leon McGinnis.

Silent Majority Continued on page 13

EDWARDS AFB OPEN HOUSE IN OCTOBER

NAAR- Summer 2001

The open house at Edwards Air Force Base this year will be held on October 20-21, 2001. The theme of the event will be the celebration of the Fiftieth Anniversary of the Air Force Flight Test Center. Although the program is still being organized, it is anticipated that General "Chuck" Yeager will be present to reenact his breaking of the sound barrier.

In reviewing all of the scientific and engineering feats that were accomplished at EAFB during these past 50 years, it is hard to imagine that ancient man once traversed this inhospitable site.

Archeological findings indicate that Native Americans inhabited the area on a seasonal basis as early as 20,000 years ago. The region was explored by the Spaniards in the 18th Century, and by Americans, namely John C. Fremont, in the early 19th Century. The first permanent settlements, however, came about with the expansion of railroads into the western Mojave during the 1870's.

The Southern Pacific Railroad was first in the region in 1876, when it extended a line from the San Joaquin Valley, over the Tehachapi Mountains, and through the Antelope Valley toward Los Angeles. In 1882, additional tracks, which would become a part of the Atchison, Topeka and Santa Fe network, were extended westward out of Barstow toward Mojave and crossed what is now Rogers Dry Lake on Edwards AFB.

In 1910, Clifford Corum established a homestead near the immense dry lake. To attract others, he built a combination general store and post office. His request to have the post office named "Corum" was disallowed by postal officials because a similar name was already in use elsewhere in California. So, he simply reversed the spelling of his name to "Muroc". It was a name that would become associated with flying and flight-testing for nearly 40 years.

The location was first used by the military in 1933 when a small detachment from March Field laid out some temporary bombing and gunnery ranges. By 1937, the entire Army Air Corps was conducting maneuvers there and a semi-permanent tent camp was established along the eastern shoreline of the lakebed.

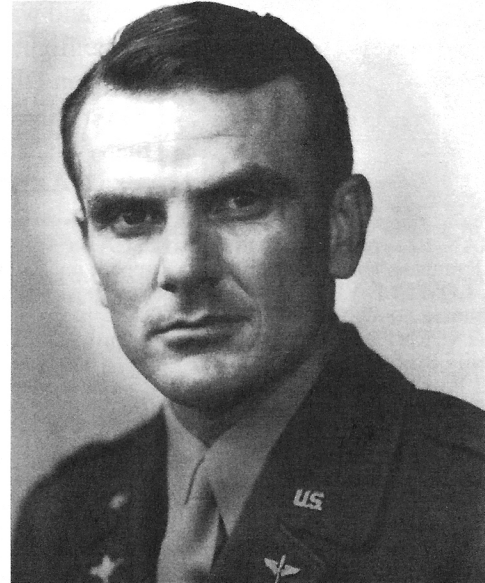
Designated originally as the Muroc Bombing and Gunnery Range and later as the Muroc Army Airfield, the base played an important role in the training of fighter and bombing crews throughout WW II.

In 1942, a team from the Material Center at Wright Field in Dayton, Ohio came to Muroc to evaluate it as a potential site for a test program rivaling the Manhattan Project in secrecy! The suitability of the location was evident and the test program for the Bell XP-59A "Airacomet" was moved to a hastily constructed area at the north end of Muroc Dry Lake. On October 1, 1942, Bell test pilot Bob Stanley took the first jet aircraft up for its maiden flight and America's jet age began.

In the post-war years, the operations at both North and South bases were combined and the installations became a full-time

flight test facility where aviation records became almost common place. The attempt to exceed the fabled "speed of sound" was accomplished on October 14, 1947 when Capt. Charles E. Yeager piloted the Bell X-1 to a speed of Mach 1.06.

The first stages to develop a rocket engine test site along Leuhman Ridge, above the shore east of Muroc Dry Lake, were begun. This site has since been transformed into Phillips Laboratory, where the technology for ballistic missiles and space motors is being developed.



Ceremonies were conducted on January 27, 1950 renaming the base in honor of Capt. Glen W. Edwards (above), an accomplished test pilot killed in the crash on June 5, 1948 of an experimental Northrop YB-49 "Flying Wing" bomber

The Air Force Flight Test Center was officially activated at Edwards AFB on June 25, 1951; just four months after the Test Pilot School had been transferred to the base from Wright-Patterson AFB, Ohio. On January 1, 1979, the Hill and Wendover Ranges and part of the Dugway Proving Grounds in Utah were consolidated into the Utah Test and Training Range and placed under the management of the ALFFTC.

Over the years, Edwards has become synonymous with aeronautical achievement and famous as the site of many "firsts". It is where the nation's first jet- and rocket-powered flights took place. It is where men and machines first exceeded Mach 1, 2, 3, 4, 5 and 6, and where they first flew above 100,000, 200,000 and 300,000 feet. The famed North American Aviation X-1 5 rocket aircraft set altitude and speed marks of 354,200 feet and 4,520 mph that still stand for winged aircraft.

Silent Majority (continued from page 15)

WOO, KLIRY -- passed away the week of June 19, 2000. He worked in Autonetics Flight Control.

ZAIS, GUSTAVE "GUS", 78 -- of Springfield, OR passed away at home on March 13, 2001, of an aortic aneurysm. Gus worked for 37 years at North American/Rockwell in management at several divisions. His daughter, Susan LeRoy, notified us.

SILENT MAJORITY INFORMATION

When reporting an obit for the Silent Majority, please include the person's age and the date of his passing away. You may also include the cause of death, his position and his last place of work at NAA/Rockwell, if these facts are known.

Thank you



Walt Spivak, 1909 –2001

SPIVAK, WALTER (Walt) A., 91 - Born on August 14, 1909, he passed away at his home in Pearblossom, CA on June 29, 2001 of cancer. A graduate of the University of Minnesota, Walt joined NAA in 1936 as a draftsman at the Kansas City facility. In just eight years, he became a division chief engineer. After WW II, he transferred to NAA in California where he became Vice President of Engineering. The list of aircraft in which Walt was involved include the B-25 *Mitchell*, P-51 *Mustang*, B-70 *Valley* and the B-1 *Lancer*. Other aircraft included the F-86, F-100, F-107 and F-108. Recognized for his achievements, Walt received the prestigious AIAA Fellow Award. He worked for NAA/Rockwell for over 48 years and took final retirement in 1984 at the age of 75. He remained active in real estate in Littlerock, CA until 1997. Walt was a brilliant man and was truly a legend in his profession.

BAKER, VIVIAN JEAN - passed away on August 19, 2000. She was an executive secretary at Autonetics for 20 years. Information was taken from an obituary in a local paper.

BIRD, CLINTON LEO - passed away on Father's Day, June 17, 2000, with his family at his side. Clint worked for North American/Rockwell as an engineer for 40+ years.

BISHOP, TED - passed away in March 2001. Ted was a pilot with the US Army Air Corp in WW II, he flew P-51s, B-17s and B-29 bombers. He flew reconnaissance weekly near the French Coast before the Normandy invasion on D-Day. In Post-war years, he was a test pilot for Boeing. Dianne Marsh, RN (Retired from Corporate Medical) notified us.

BOGGS, WARREN, 80 - passed away on July 13, 2001, of complications after contacting pneumonia. Warren retired from North American Rockwell in 1976 as manager of Photographic Services moved to Fallbrook, CA, to grow avocados and lemons. Warren sang in the North American Chorus and was a long time member of the NAA Rod and Gun Club. Jim Hurzeler, John N. Lynn and Howie Burhop, all from Fallbrook, notified us.

BRISTOW, EVERETT K, 83 - passed away on July 4, 2001 at his home in Hemet, CA. He was a machine operator at NAA/Rockwell for 30 years. Information from an obituary sent in by Gene Somers, Idyllwild, CA.

BUTLER, EARL B., 90 - passed away July 23, 2001 at his home in Manhattan Beach. He retired from North American Aviation after 43 years of service. Information from an obituary notice sent to us.

CARPER, GRACE L., of Red Bluff CA. The Bulletin was returned marked "deceased".

DALTON, DONALD FRANCIS, 68 - passed away February 20, 2001 in Aruba while on a cruise. He worked for more than 36 years as a technician,, engineer, supervisor, computer programmer and computer systems manager and retired in 1993. His wife, Audrey notified us.

DOLAN, MIKE, 76 - of Fullerton, CA, passed away July 2, 2001. Mike was a manager of Contracts and Proposals and retired from Seal Beach, Space Division with over 25 years of service. Millard N. Washington (Retired), of GPS Contracts Seal Beach, notified us.

DUNCAN, MICHAEL S., 56 - of Huntington Beach, CA, a project manager for Rockwell International, died July 14, 2001, of heart disease. Maxine Haun notified us.

FROST, LOVEAL, 91 - OF Orange, CA , died on August 25, 2001 of natural causes. He was a retired electronics assembler for NAA/Rockwell. Maxine Haun sent a newspaper obit to notify us.

FULLER, SYLVES W. (SYL), 96 - passed away June 2, 2001, in Santa Monica, CA. Syl worked for North American Rockwell for 40+ years at LAD. Syl was known for keeping a record of all of the people whoever worked for him in Blue Prints, Trucking and Production Control and looking them up to wish them a happy birthday wherever they were subsequently working, if still in the plant. His granddaughter, Marilyn Nichols, Camarillo, CA, notified us.

GARCIA, ARNOLD, 73 - of Yorba Linda, CA, died August 11, 2000. Information from an obituary in an Orange County newspaper. No other information was available.

GOW, KENNETH P. 84 - died in Whittier, CA on August 12, 2001, after a short illness. Ken worked at Douglas Aircraft during WW II and then in 1950 joined the NAA Aerophysics Lab in Downey. He worked on numerous inertial navigator projects at Autonetics until his retirement in 1986. One of his innovations was an unconventional periodic platform rotation (called the "Gow Flip") used on a class of inertial navigation systems. Bob Nease notified us by e-mail.

HALFERTY, FLOYD "HAL", 80 - of Arroyo Grande died on August 19, 2001. Hal retired as an aerospace engineer and worked for many years for North American Aviation in Southern California. John J. Herman of Cambria notified us.

HELWIG, CLIFF, 59 - died at home in his sleep, of natural causes on July 19, 2001. He worked in the Southern California electronics industry in different capacities but was most proud of his time at North American Rockwell on the Apollo Space program. Information from an obituary sent in by Joe Pirzynski.

JAKOBSON, LE GRAND MAX, 83 - of Westminster, CA, died July 2, 2001, of natural causes. He was a retired electrical planner for Rockwell International. Maxine Haun notified us.

LARA, EDMUNDO, 77 - died June 13, 2001, at his daughter's residence in Torrance, CA. He was a sheet metal mechanic with Rockwell International in Anaheim. Gene Somers, Idyllwild CA, notified us.

LAROSE, EDNA ALEEN, 84 - passed away in Torrance, CA, on June 5, 2001. Edna was a registered nurse for over 40 years and had worked for Rockwell on the Space Program. She served as a First Lieutenant in the US Army during WWII. Information obtained from an obituary in a local paper.

SILENT MAJORITY (Continued)

NAAR - Fall 2001

LUKE, BILLIE J., 75 - passed away at Manorcare in Hemet, CA, on July 14, 2001, from cancer. He retired from Autonetics in Anaheim in 1988. Dick Peckhani of Homeland, CA notified us.

LEWIS, CLAUDE L., 77 - died on August 13, 2001, in Orange, CA, of heart failure. Claude started in 1941 at Vultee Aircraft in Downey and worked in Manufacturing Engineering at LAD, where he was well known as a shop contact engineer. He retired in 1981 after 40 years of service with NAA/Rockwell. A good friend of Claude's notified Michel Juif, editor.

MENAGER, EVELYN J., - died on June 25, 2001 at Norwalk. Evelyn worked in Production Planning before she retired from Rockwell International. June Rudometkin notified us.

NIELSEN, SHERMAN VICTOR, JR., 77 - of Garden Grove, CA, died July 22, 2001, of heart disease. Maxine Haun notified us.

PAGLIASSOTTI, ARIO JOSEPH, 71 - passed away August 4, 2001. He worked for 40 years in the aerospace industry at Boeing and Lockheed. Information from an obituary sent in by Joe Pirzynski.

PETERSON, SALLY, 81 - of Lake Forest, CA, an electronics assembler for Rockwell International, passed away June 28, 2001, of vascular disease. Information from an obituary sent in by Maxine Haun.

PHILLIPS, DEAN, 84 - a former labor and public relations executive at North American Rockwell, in Ohio, died January 13, 2001, at his home in Rockville, MD, from heart disease. He worked for North American Rockwell for decades in Los Angeles, CA, Kansas City, Kan.; and Columbus, Ohio. Mr. Phillips was the president and chief executive officer of what is now Goodwill Industries International and was active in many other philanthropic organizations. Carole W. Phillips notified us.

PHIPPEN, WILLARD D., 87 - passed away in Fairfield, CA, on July 22, 2001. Mr. Phippen was a pilot instructor in the Air Force during WWII and was a retired machinist for Rockwell International where he was employed for 40 years. Information obtained from the obituary in the Daily Breeze.

POIZNER, DEL, 83 - passed away May 18, 2001, of bronchitis leading to cardiac arrest. Del was a cost analyst at LAD with over 33 years with Rockwell. His wife, Jean, notified us.

PRITCHARD, GEORGE L, 80 - passed away of natural causes. George had worked in Quality Control management at Long Beach, Downey and Anaheim. He retired in 1994. Ben Smith, Fullerton, CA, notified us.

RAINER, LA JUANA - of Grants Pass, Or, passed away July 3, 2001 of lung cancer. La Juana was in management for many years in Purchasing at LAD and Rocketdyne, retiring in 1994. Rhoda Bosdet and Ken and Moonyeen Fowler notified us.

RAMILLER, RAYMOND C., 87 - passed away on July 15, 2001, in Prescott, AZ. Ray worked in the Graphic Art Department at LAD. We were notified by Norman Deitchman, Chino Valley, AZ.

REAGAN, TOM - passed away May 10, 2001. Willie Miller notified us. No other information available.

SCANLAN, PHILIP R. "PETE" - passed away July 28, 2001 from complications related to Parkinson's disease. He was an aerospace engineer at Rockwell International for 36 years and dedicated volunteer manager of women's track and field. Information from a local newspaper obituary sent in by Joe Pirzynski.

SEEWOSTER, JOHN, 59 - passed away May 3, 2001, of kidney cancer, in Beaumont, CA. John retired from Boeing Palmdale Space Division in 1997. He started with North American Aviation in 1960 at the Fullerton plant then served as a manager at the Rockwell Space Division in Downey before transferring to the Palmdale plant. His wife, Melody Seewoster, notified us.

SHERRER, AL - passed away on July 13, 2001. He worked in Logistics at Downey. He retired ten years ago. John Olivas notified us: no other information were available..

SHORE, HAROLD J. (HAL), 74 - passed away on April 28, 2001, due to emphysema. which resulted in respiratory failure. Hal retired in 1987 after 40 years of service. He was Manager of Surplus Sales and the Employee Store at the Autonetics Anaheim facility. We were notified by his wife, Milly, of Redding, CA.

SPAULDING, KEITH HUGH, 70 - of Aliso Viejo, CA, a senior flight-crew trainer for Boeing, died July 14, 2001 of cancer. Information from an obituary sent in by Maxine Haun.

THANOS, ANDREW X., Ph.D., 78 - passed away July 26, 2000, in Santa Monica, CA, after a long illness. In 1962, he joined North American Aviation as Director of Microbiology, and established the first microbiology department. Information from an article in the El Segundo Herald sent in by George Wiley.

TUTTLE, JIM - passed away of heart failure on August 31, 2001 at his home in Grass Valley, CA. Jim retired from the Los Angeles Division in 1984 after over 40 years of service with NAA/Rockwell. He worked in Engineering Crew Accommodations and Escape Systems Design. Jim was well known throughout the company, he had been affected with polio since the 40's. John Dzurica called Michel Juif to report his death.

WESTER, CHARLES L, 65 - formerly South Bay resident, passed away June 21, 2001, in Lake Havasu City, AZ. He was retired from Rockwell International.

WOOD, SAMUEL EDWARD - passed away on July 31, 2001. He worked in aerospace at Rocketdyne for 32 years. Information from an obituary sent in by Joe Pirzynski, Inglewood, CA.



Photo: NAA Skyline, 1941

WOLF, CARLTON HUE, SR. - passed away in Vista, CA, on September 3, 2001, according to an obituary in the Pacific Palisades Post sent in by Chan King. Carl came to California with the North American move in November in 1935. He specialized in Wing Design and headed that group in engineering. He was assigned to the new Kansas City Division as Division Engineer in 1941 and returned to the Los Angeles Division in 1945 at the end of WWII. He was a key designer in all of the early North American airplanes and a charter member of the Bald Eagles.

ALDRICH, ORIEN, 76 - died of a stroke on November 11, 2001 in Fullerton, CA. Orien worked as an engineer at Rockwell International. Information from a newspaper obituary sent by Maxine Haun.

ALLEN, MAXINE, 76 - died October 1, 2001, of a heart attack in Anaheim, CA. She worked at Rockwell International for 36 years in Downey and Anaheim. Information from an obituary sent in by Maxine Haun and a letter from her daughter, Christine Fuller.

AMEER, GEORGE ALBERT, 70 - of Santa Ana, CA, an optical physicist in Boeing's Aerospace Division, died September 13, 2001, of pulmonary hypertension. Information from an obituary in a local newspaper.

BAKER, GERALDINE, CECILIA, 56 - an administrative assistant for Rockwell International. died October 13, 2001. of adult respiratory syndrome after suffering with Lupus for many years.. Geraldine worked at LAD in Major Subcontracts as a secretary. Information from an obituary sent in by Maxine Haun and reported by Diana (Hodgert) Arceri.

BARTON, B. E. (DICK), 80 - retired Public Relations Director, Space Division, died peacefully in his sleep at a rest home in Victorville, CA, on October 5, 2001. Dick joined North American's Public Relations Department in 1952 and returned to Rockwell's Space Division, where he worked on the Apollo and Space Shuttle Programs until his retirement in 1988. Reported by Earl Blount and Ed Rusinek.

BERRY, DONALD J., 66 - passed away on September 28, 2001 after a five month battle with cancer. He retired to Palm Desert, CA after a 30 year career in aerospace procurement and management which included the Apollo, Space Shuttle and GPS programs. We were informed by his neighbor Al Ferguson.

BERRY, HAROLD F., 87 - passed away October 8, 2001. Harold was a long time resident of the South Bay and a NAA/Rockwell employee in manufacturing management in Production Control/Scheduling. Information from the Daily Breeze.

BJORNSON, WALLACE E., 84 - of Laguna Woods, CA died October 9, 2001, of pneumonia. Information from an obituary sent in by Maxine Haun.

BLAMER, JOHN WILLIAM, 85 - passed away on October 10, 2001, in Anaheim, CA. He was a retired engineer from North American Aviation. Information from an obituary sent in by Maxine Haun.

BLEA, LUCILE - passed away October 5, 2001, in Escondido, CA. Lucile was a long time employee in D/50 Planning and Experimental Planning. We were notified by Hazel Arruda and Rex Tabor.

BLOUGH, ROBERT A., 80 - passed away on October 25, 2001 in Woodland Hills, CA. He retired from Rockwell International in LA Division. We were notified from a newspaper obit sent in by Joe Pirzynski.

BINGGELI, EDWIN G., 80 -- died October 7, 2001 in Los Angeles, CA. He worked at NAA for 30 years as a jig and tool builder on the Space Shuttle, X-15 and B-1 bomber. Information from a newspaper obit sent in by Joe Pirzynski.

BROWN, ROBERT SEYMOUR, 73 - passed away September 24, 2001, in Lancaster, CA. He started with North American Aviation in the '60's and retired from Boeing in 1989. Upon retirement he enjoyed volunteering for Santa's workshop which provides toys for under-privileged children. Information from an obituary sent in by Joe Lovenduski. Lancaster, CA.

CARROWAY, CARL R., 88 - from Tustin, CA, died on September 9, 2001. Carl was a general foreman at the Downey facility. Reported by his son-in-law, Arthur Moon.

DAIGNEAULT, ARMAND M., 75 - November 3, 2001 in Hemet, CA. He was an electrician at North American Rockwell in LA Division for 30 years. We were notified from a newspaper obit sent by Gene Somers.

DARBY, VENE LEONARD, 83 - passed away October 5, 2001, in Kentucky. Vene was an engineer involved in the development of superplastic forming of titanium. Several patents were granted to him in regard to structural aircraft design. We were notified by Ronald L. Conlon who sent in an obituary from the Daily Breeze.

DAVIS, AUDREY, 82 - passed away from high blood pressure and heart failure on August 16, 2001. Audrey worked for the company for over 30 years. We were notified by Virginia H. Dennis. Henderson, NV.

FITCH, GEORGE E., - passed away November 17, 2001, in Torrance, CA. After serving as a Navy pilot in WWII, George began his 38-year tenure as an aeronautical engineer for Rockwell International, playing an integral part in the design of the X-15 and the B-1. Information from an obituary from a local paper sent in by John Koblosch.

FREGOSO, OLIVIA E. - of Escondido, died of diabetes complication on October 21, 2001. She worked for Rockwell International in Anaheim as an assembly line supervisor. Information obtained from a newspaper obit sent by Maxine Haun.

GRAHAM, C. J. (CHUCK), 78 - died of natural causes in Cocoa, Florida. A 40-year employee of the company. he retired in 1988. Chuck was a former test pilot and Customer Relations Executive. He flight-tested F-86 and F-100 Supersonic Sabres and had been named an honorary member of the "Doolittle Raiders" by its commander, General Jimmy Doolittle, who led the famous raid on Tokyo, Japan, April, 1942. We were notified by Earl Blount.

SILENT MAJORITY (Continued)

NAAR - Winter 2001

GREEN, RUE "BUD", 84 - died November 8, 2001 in Hemet, CA. He was an aerospace engineer, most recently at Rockwell International. He served in the U.S. Navy during World War II and was a survivor of the Pearl Harbor attack. We were notified from a newspaper obit sent in by Gene Somers and Gene Logolin.

HOWARD, BEULAH J., 76 - died on November 11, 2001 at her home in Hemet, CA. She was an electrical assembler at Rockwell International for six years. Information from an obituary sent by Gene Somers.

HUBERT, ANTONE CHARLES, 87 - died in September at his home in Sun City, CA. He was a mechanical engineer for 30 years for North American Rockwell. retiring from Seal Beach. Information from an obituary sent in by Mrs. G. M. Preston, Canyon Lake, CA.

INCE, DANIEL B. (DAN) - passed away on September 5, 2001. in Redondo Beach. CA. Dan worked in Engineering Flight Test for 38 years and retired in 1980 as Director of Instrumentation. We were notified by Arch Forman. Rolling Hills Estates. CA.

IRWIN, WALTER L., 71 - of Lake Forest. CA, died September 9, 2001, of heart disease. Information from an obituary from an Orange County paper.

IVVENS, DONALD A., 85 - died of congestive heart failure in Yorba Linda, CA on November 13, 2001. Don was an engineer at Rockwell International. Information from a newspaper obituary sent by Maxine Haun.

KODIS, RICHARD DAVIS - died September 14, 2001, in Orange, CA, of cancer. Richard was an engineer at Rockwell International for 32 years. We were notified by Joe Pirzynski. Inglewood, CA.

KRAFF, RAYMOND E., 76 - passed away October 6, 2001, in Escondido, CA. Ray retired from Downey as a training specialist.

LAMBERT, RALPH, 69 - of Huntington Beach, a retired engineer from Rockwell, died August 31, 2001, of congestive heart failure. Information from an obituary in a local paper.

LARY, FRANK, 84 - passed away in early August, 2001. Frank was an aeronautical engineer and held many managerial positions in Los Angeles and Rocketdyne. We were notified his son, Steve Lary.

LE MAY, FREDERICK D., 74 - died on October 25, 2001 at his home in California City, CA. He worked at Atomics International, Rocketdyne and the B-1 plant in Palmdale as a senior industrial engineer. We were notified by Joe Lovenduski from an obit notice in a local newspaper.

LITTLE, RITA W., 73 - passed away on September 17, 2001, in New Castle, OK. Rita worked for Bill Gray in PDL for 25 years. We were notified by her husband, Austin Little.

LOCKWOOD, PHYLLIS, 72 - of Anaheim, CA, an electronic technician for Rockwell International, died September 23, 2001, of lung cancer. Information from an obituary in a local paper sent in by Maxine Haun.

LOVIO, ANN A., 77 - of Huntington Beach, CA, passed away on October 24, 2001 of cardiopulmonary arrest. She was a retired inspector from NAA/Rockwell. Information from an obit in a local newspaper.

MALE, RAYMOND E., 81 - from Sun City, CA, died of heart disease on September 25, 2001. Ray worked as a scheduler in Change Control and Configuration Management in LAD and assisted other divisions. We were notified by his good friend. Eugene Miles.

MCKAY, NETTIE J., 90 - died September 22, 2001 in Hemet, CA. Her ashes were scattered at sea. She was a mathematician at North American Rockwell in El Segundo. We were notified from a newspaper obit sent in by Gene Somers.

McKEMY, PAUL BRUCE, 84 - passed away from natural causes. He had worked in Quality Control at LAD thru the many models of the F-86's. He also worked at Palmdale, Downey and Rockwell Engineering in Anaheim and retired in 1982. We were notified by Ben Smith who was informed by Paul's wife, Lorraine.

MITCHELL, FRANK DOIG - died September 11, 2001, while residing at St. John of God. He graduated from Stanford University in engineering and worked for Rockwell in the Apollo Space Project and Space Shuttle Program. We were notified by Joe Pirzynski, Inglewood, CA.

OBHEMA, CHARLINE J., 78 - of Buena Park, CA, an assembler for Rockwell International, died September 12, 2001. Information from an obituary from a local paper.

PEPPLER, LOUIS, 86 -- died of heart failure in Palmdale, CA, on September 13, 2001. He was a tool and die maker at LAD for 40 years. We were notified by his daughter, Cheryl Cunningham.

PETERSEN, ALLEN R., 78 - died October 20, 2001, in Hawthorne, CA, after a long battle with diabetes. Pete started at NAA in 1942 and retired after 40 years as a mechanical design engineer in Tool Design. John Gejer notified us.

QUINONES, DON, 71 - Don retired in 1991 after 31 years with North American Rockwell, LAD. He worked in Contract Data Management and Major Subcontracts Control. Norm Martin notified us.

RENTSCH, LESLIE D., "RED", 80 - passed away October 22, 2001, in Lancaster, CA. Red was a 48-year employee with North American and Rockwell. He worked for Quality Control at Palmdale and Edwards Air Force Base. Richard Culleton notified us.

REESE, CLAUDIA, 86 - died on October 24, 2001 of heart failure. She worked as a Design Engineer in the Fuselage Group of LAD. She worked at Consolidated in San Diego prior to coming to NAA. She was also the 1st woman Union President at Consolidated. Val Yarbrough notified us.

SALDATE, TONY - passed away September 7, 2001. in Los Angeles, CA, of heart failure and other complications. Tony worked at Autonetics in Anaheim and on the Space Shuttle Program in Downey and retired in 1991 after 35 plus years. We were notified by Frank O'Leary of Yorba Linda, CA. and Ken Fowler.

SCHMIDT, LLOYD CLAIRE, 67 - a computer designer for Rockwell, died September 12, 2001, of cancer. Information from an obituary in a local paper.

SEXTON, ROBERT E. (BOB), 77 —of Brea, CA, died September 5, 2001, from congestive heart failure. In the 60's, he was manager of the Environmental Control and Life Support Systems for the Apollo Space Capsule. He worked from 1951-1978 for NAA/Rockwell but took early disability retirement in 1978. Submitted by his wife, Gere Sexton.

SILENT MAJORITY (Continued on page 6)

A second test vehicle was prepared and a second pilot willing to fly the mission was located, heroically armed with little knowledge of what had transpired to this point. Following a brief training program for the new pilot, the Air Force scheduled its second landing attempt.

In this landing, the hook successfully engaged the arresting cable, causing the F-84 to pitch violently into the deck on its nose for a series of three or four bounces before coming to a halt. Motion pictures showed that at first impact, the pilot, a tall lad who was strapped in snugly, disappeared completely into the cockpit. This left impressions of the pilot's lateral incisors in the top of the control stick and caused structural damage to his vertebrae. The result caused the hierarchy of a tailhookless Air Force to reconsider what the hell they were doing in this program anyway: wherewith they abandoned the whole thing, leaving further evaluation of this extraordinary concept in the capable hands of the United States Navy.

It should be stated that after observing these historic events of zero-launch and wheels-up landing, this pilot did some soul searching for a reason as to why he should risk his cute little ass furthering this wacky program — and the answer was clear — stupidity.

Excerpted from the book "THE WRONG STUFF" by permission of the author



Photo from Author's Collection

LT. JOHN MOORE IN A GRUMMAN F9F-7 CONDUCTING "WHEELS UP" WITH THE NAVY FLEXDECK AT PAX RIVER NAS.

SILENT MAJORITY (Continued from page 15)

STEIN, PAUL D. - died October 24, 2001. Paul retired from Autonetics, where he worked in Financial. He spent many years as a Director of our Rockwell Credit Union, as well. Maxine Haun notified us.

STEWART, RUSSELL T. - passed away September 29, 2001 Isabel, his wife of 58 years preceded him in death June 4, 2001. Russell worked for North American Rockwell for 43 years in tooling and tool planning and worked at Northrop for six years after that. Information from an obituary in the Daily Breeze sent in by Ronald L. Conlon and also by John Wyatt

STITES, STANTON R., 80 - died on June 9, 2001 of complications during heart surgery. He lived in Westlake Village, CA. Stan joined NAA in 1939 and retired in 1982 as Manager of Corporate Office Support Services. He was transferred to Pittsburgh in 1973 and worked there for about five years before returning to California. Richard K. Wilson notified us.

SUBBERT, ELMER JOHN, 82 - died in September at Meniffee Valley Medical Center in Sun City CA. He was an inspector for Rockwell International in Anaheim for 20 years. We were notified by Mrs. G. M. Preston, Canyon Lake, CA.

SWEENEY, WILLIAM J. JR., 78 - passed away on November 17, 2001 in Hemet, CA. He was a director of contracts at Rockwell International for 28 years. We were informed by an obituary sent to us by Gene Somers

TAPP, WESLEY, 76 - passed away in Grand Junction, CO, on October 6, 2001. He retired from North American Rockwell after 35 years of service. Many of his years of service were in Engineering Flight Test. LAD. His friend, Robert N. Cadick, at Edwards and Palmdale, notified us.

TUTTLE, JAMES H., JR. - passed away August 31, 2001, in Grass Valley, CA. with his family at his bedside. Jim retired after 33 years as an aircraft design engineer at Rockwell International. He was an avid aircraft historian, authoring numerous articles for aviation magazines and writing a book about aircraft ejection seats, currently in the process of publication. Information from an obituary in the Daily Breeze.

VAN CAMP, DAVID JOHN, 82 - died July 18, 2001, at his home in Sun City, CA. He was an electrical engineer with Rockwell International and Hughes Aircraft.

WALKER, DON - passed away September 1, 2001. He had been suffering from severe health problems for several months. Stan Haugh notified us.

WHITMORE, JOSEPH SHARP, 83 - died of congestive heart failure on July 17, in Fallbrook, CA. He retired from Gibson, Dunn & Crutcher in 1981 as a senior partner and member of the Executive Committee after working with the firm his entire legal career spanning five decades. One of his many clients included North American Rockwell. He was legal counsel for North American Rockwell from 1947 through 1975. Reported by Harriette Cole.

WOLF, AARON ANDREW - a resident of Rolling Hills Estates, CA, died August 31, 2001, after a long illness with cancer. Aaron was a manufacturing engineer for many years at LAD. He is survived by his wife, Norma, also a North American Rockwell retiree. Information from Norma and an obituary in the Daily Breeze.

WOLFE, CHARLES C., 85 - died of natural causes at his home in Grants Pass, OR on October 26, 2001. He worked in the Hydraulics Design Group and Project Group at LAD and retired in 1971. We were notified by a good friend Bob Morse.

The Silent Majority

by Stan Guzy

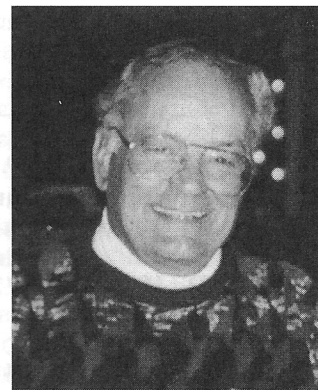
GABRESKI, COL. FRANCIS S.

"GABBY", 83 – "America's Greatest Living Ace" died January 31, 2002 after suffering a heart attack at his home in Dix Hills, NY. Airborne at Pearl Harbor but too late to engage the Japanese attackers, he requested a transfer to England where he was assigned to the Polish RAF 315 Squadron flying Spitfires. Flying 20 missions with the Poles, he learned their superior tactics which he, subsequently, used as a member of the newly formed USAAF 56th Fighter Group flying P-47s. He went on to destroy 28 German aircraft in the air and 3 on the ground. On July 20, 1944, his propeller tip struck the ground during a low strafing pass over a German airfield. He spent nine months in Stalag Luft No. 1. After a stint of civilian life, Gabreski returned to the USAF as a test pilot. In 1951, he went to Korea where he assumed command of the 51st Fighter Interceptor Wing. Flying an NAA F-86, he shot down 6 1/2 MiG-15s in dogfights at the speed of sound. Completing 100 missions on Korea, he was assigned as chief of flight safety research at Norton AFB in San Bernardino, CA. During visits to NAA/LAD, he always praised the quality and superiority of NAA aircraft. Retiring from the Air Force as a double ace, Gabreski destroyed 37 1/2 enemy aircraft during 266 combat missions in two wars, flying propeller and jet aircraft.



THOMAS, RICHARD E.

"DICK", 69 – died on January 18, 2002 in a plane crash while trying to land in Punta Pescadero, a fishing village near La Paz, Mexico. The airplane was a Rutan home-built COZY, owned and piloted by his friend, Andir Maroun. Dick hired in at NAA as a draftsman in Downey in 1952. In 1953, he joined the Army Signal Corp and returned two years later to NAA as a resident representative at the White Sands Missile Range. As an NAA engineer, Dick worked on the Hounddog, Apollo and Space Shuttle projects. He was the company point man for the Space Shuttle program. During the countdowns at KSC, it was Dick, surrounded by his staff of experts, who evaluated all of the data available and gave the final launch go-ahead. After 44 years of outstanding commitment to America's Space Program, Dick retired in 1996 as Vice President and Program Director of Space Shuttle Operations. He owned two planes — a Vari-Eze and a Bonanza — which he had hangared at the Chino Airport. He lived in Fullerton with his wife, Eva Beth.



ABELE, MARY L., 89 – died in Las Vegas, NV of congestive heart failure on December 27, 2001. Mary was a production control coordinator at NAA/LAD when she retired after 37 years. We were notified by her daughter, Christine Jackson.

ADLER, JOSEPH, 83 – died of lung cancer in Laguna Hills, CA on December 29, 2001. From the Orange County Register obituaries.

ANTUONO, PAT, 78 – passed away on November 6, 2001 in Las Vegas, NV of cancer. Pat retired after working 25 years in Production Control at NAA/LAD. We were notified by his stepdaughter, Christine Jackson.

BURDETT, CHARLES E., 91 – died on January 13, 2001 at Devonshire Care Center in Hemet, CA. Charles was an engineer at Rockwell for 15 years. We were notified by Gene Somers.

BUXTON, FREDERICK L., 85 – passed away from pneumonia on September 26, 2001 in Laguna Hills, CA. Fred was a senior buyer in LAD Purchasing when he retired.

CARTER, LEWIS E., 71 – died on January 28, 2002 at his home in Ohio. He was employed at Rockwell International and McDonnell Douglas for 42 years. Obit sent to us by Kenneth Braidic.

CLOVER, ROSE MARIE, 92 – died of heart disease on December 7, 2001 in Stanton, CA. She was an electronic operator at North American Rockwell for many years.

COCKBURN, ROBERT J., 71 – died on May 11, 2001 at Mt. Carmel Medical Center in Ohio. He retired from North American Rockwell after 10 years.

DEARMAN, PATRICIA A., 75 – passed away at Kaiser Permanente in Riverside, CA on December 26, 2001. She was a quality control inspector with Rockwell in Newport Beach, CA.

DIVVENS, DONALD A., 85 – of Yorba Linda, CA, passed away from congestive heart failure. He was an engineer at Rockwell.

DUNNING, WILL – passed away on July 25, 2001 from a stroke. We were notified by Sandy Carlson.

FARMER, EUGENE A., 81 – died at his home in Crescent, OR on November 23, 2001. He worked as a mechanical engineer at NAA until he retired in 1975.

FIORÉ, ALEXANDER T., 75 – died on January 3, 2002 at Los Robles Medical Center after a lengthy bout with cancer. He was very active in local, state and national politics. Alex was employed by Rocketdyne in Canoga Park where he retired as the Controller and Vice President of Finance.

FISHER, DOROTHY, 81 – died on December 10, 2001 at the Menifee Valley Medical Center in California. She was an executive secretary at NAA/El Segundo for 25 years.

FOX, DONALD "DON", 74 – passed away on January 26, 2002 due to complications from a stroke. Don retired to Cambria, CA after 30 years as a master scheduler at Rockwell. His loving wife, Shirley, notified us.

GERBER, ALBERT, 85 – passed away at his home in Walnut Creek CA after an 18 month battle with cancer. Al was a facilities engineer at LAD/El Segundo for 40 years. We were informed by his loving wife, Janyce.

The Silent Majority (continued on page 14)

The Silent Majority (continued from page 13)

GOW, KENNETH P., 84 – died on August 12, 2001. Ken started at Autonetics in the late 60's. Assigned to the Minuteman program, he invented what became known as the "Gow Flip". He retired after 36 years.

GREEN, MARION L., 82 – died on December 23, 2001 at Good Samaritan Hospital in Los Angeles, CA. She was a circuit board inspector at NAA/Rockwell for 22 years.

GRESSARD, JOHN P., 77 – died of complications from Parkinson's disease on January 21, 2002. John worked at Autonetics in the radar/antenna engineering groups from the late 50's until he retired in the early 80's.

HATFIELD, HAROLD, 77 – died of heart disease in Helendale, CA. Retired as a production engineer from NAA/Rockwell in 1983.

HADEN, GREGORY W., 54 – died of cancer on September 11, 2001 at his home in Palos Verdes Estates, CA. He was Vice President of the Rockwell Administrative Services Center. We were informed by a friend, Eva Beth Thomas.

HANSEN, CHET, 88 – died on January 13, 2002 at Fredericka Convalescent Hospital in Chula Vista, CA. Chet worked in Experimental Flight Test Engineering at LAX and retired in 1976. We were informed by his long-time friend, Norman Deitchman.

HENDRICK, PEGGY E., 92 – died on January 18, 2002 at a convalescent hospital in Fullerton, CA. Peggy was a secretary at NAA/Rockwell in Inglewood for 32 years before she retired in 1977.

HESSENFLOW, FRANCIS H. "SLIM", 85 – passed away peacefully on January 2, 2002 at his home in Artesia, CA. He devoted 38 years to NAA/Rockwell. Submitted by his granddaughter, Ursula.

JUNKER, MELVIN, 73 – died January 22, 2002 of a stroke. He was one of the original landscape employees located at the new Anaheim Employees Recreation Center in the 60's. As Park Maintenance Supervisor, he and his family resided at the center for more than 25 years until he retired in the 90's.

KAPPES, GEORGE L., 76 – died on January 2, 2002 of emphysema. He was an export manager for Rockwell International.

LANGLOIS, OMAR G. "CASEY", 83 – died from a brain tumor on October 12, 2001 in Easton, MD. He was an electrical engineer in the Off-Site Quality Assurance Department with 39 years of service at LAD, Downey and Autonetics. We were informed by Casper Simpson.

LISCANO, ISMAEL, 79 – died at his home in Sun City, CA on October 15, 2001. He was a Quality Assurance supervisor at Rockwell International for 30 years, working on the Apollo project.

LOUCKS, GERTRUDE F., 71 – died on October 27, 2001 at her sister's home in Lakewood, CA. She worked in Production Control at Rockwell International in Anaheim for 29 years.

McCAMBRIDGE, VIRGINIA M., 87 – passed away on October 9, 2001 in Sun City, CA from complications following a stroke and hip surgery. Virginia worked as a key punch operator in the Payroll Department in the late 40's and 50's. We were informed by her beloved husband of 61 years, Frank.

McCUSKER, DONALD F., 76 – died on June 23, 2000 at the Columbus Alzheimer Center in Ohio. He served as a test pilot for both North American Aviation and Martin Marietta for several years.

MESSINA, JOSEPH L., – passed away on September 30, 2001 at home in Magalia, CA after a long battle with emphysema. Joe worked for 20 years in Maintenance at Atomics International in Canoga Park. We were notified by his loving wife, Wilma.

MILLER, WILLIE, 90 – died on December 1, 2001 from respiratory failure and kidney disease. Willie was in Manufacturing management for many years. We were notified by his son-in-law, Leo Schorsch.

MOORE, CARLOS A., 81 – passed away in his sleep on January 22, 2002 at his home in Whittier, CA. Carlos worked in Engineering Mass Properties for 34 years and began his career at the NAA/LAD Division in 1950. He retired from the Shuttle Program Office in 1983.

MUNGARAY, MIKE, 82 – passed away on February 13, 2002 of pulmonary complications. Mike worked on the XB-70, Saturn and Shuttle.

NAGLE, PATRICK J., 82 – died on January 2, 2002 of heart disease at his home in Mission Viejo, CA. He was a buyer for Rockwell International.

POWELL, ALBERT V., 80 – passed away on December 2, 2001. Al worked in Structures Engineering at LAD, Palmdale and Edwards on the XB-70 and B-1 programs. After a twenty year career, he retired to Tehachapi CA.

QUICKSTAD, ARCHIE M., 87 – died on December 16, 2001 of pneumonia. Archie worked in Manufacturing and Planning from 1941 to 1974.

RABENBERG, BERLE E., 78 – died on September 16, 2001 at his home in Julian, CA. He studied aeronautical engineering and worked in Flight Control Analysis at NAA. He was also very active in his community.

RAGLAND, MARSMALL A., 88 – passed away at his home in Hawthorne, CA of heart failure on December 14, 2001. He worked in Engineering Documentation and Design Requirements Manuals at NAA/LAD in the 50's and 60's. He left NAA in 1969 and worked at Northrop for a few years before retiring. We were informed by Michel Juif.

RINALDI, FRANK SR., 81 – died on September 30, 2001 in Hesperia, CA from a cerebral hemorrhage. Frank retired from NAA after 35 years.

ROBINSON, LLOYD P., 78 – of Mission Viejo, CA died on January 23, 2002 of heart disease. He retired as an engineering planner from the Boeing Aircraft Company.

SANCHEZ, PETE, 76 – died of liver disease in Westminster, CA on December 29, 2001. He worked as a custodian for Boeing.

SCHIERBERT, JAMES H., 67 – died of undetermined causes. He worked as a painter for NAA/Rockwell and lived in Garden Grove, CA.

SIMPSON, RAY B., 72 – died on November 12, 2001 of cancer at his home in Lake Elsinore, CA. He was a senior buyer until he retired in 1990.

SMITH, WALTER J., 80 – Walt died on January 22, 2002 in Palm Springs, CA. He retired in 1982 after 31 years at NAA/Rockwell, working many years on the Minuteman Guidance and Control programs – in Engineering and Program Management. He was a VP of Quality Assurance at Autonetics at his retirement. From information provided by Lou Terry Purpura.

SPICER, DONALD E., 70 – died of cancer on January 11, 2002 at his home in Fullerton, CA. He was a retired general supervisor at Rockwell.

STEIN, PAUL – died in December 2001. Paul worked at Autonetics Financial until he retired in 1986. He also served on the board of the NAA Rockwell Credit Union from 1973

through 1995.

STORRER, JOSEPH, 93 – died on January 13, 2002 of natural causes. He was a maintenance mechanic at Rockwell.

STUBBLEFIELD, GEORGE P., 84 – died on November 26, 2001 at Hemet Valley Medical Center in Hemet, CA. He was a fireman at Rockwell in Canoga Park for 18 years.

SUMMERS, FRANK – passed away on December 1, 2001. Frank worked in Field Service Operations at LAD. We were notified by Mike McGinnis.

SWENSON, ROBERT A., 83 – died January 23, 2002 at his home in Fullerton, CA. Bob was a tool and die grinder at Rockwell in Downey.

THOMPSON, RUSSEL R., 83 – died of natural causes on December 22, 2001. He worked as a design engineer for Rockwell.

THOMPSON, FRED S., 79 – passed away on December 2, 2001 of a heart attack. He lived in San Juan Capistrano, CA after retiring from Boeing/NAA.

UNDERWOOD, NORMAN, 82 – died of complications on February 22, 2002 in Lancaster, CA. Norm was a maintenance mechanic at Edwards, Palmdale and LAD before retiring in 1986. We were notified by his daughter, Penny Ellis.

VAN SLYKE, C. M. “VAN”, 86 – died after a long illness in December 2001. He worked at LAD and at Space Division in Downey and Seal Beach for over 40 years. Reported by his nephew, Dick Van Slyke, also a retiree.

VIETOR, MARY – passed away on December 29, 2001 after a long bout with cancer. She was employed at Autonetics in Anaheim.

WATSON, R. J. “DOC”, 85 – died on December 24, 2001 of blood cancer at his home in Hilton Head, SC. “Doc” was a retired USAF Colonel and worked in the NAA/Rockwell Office in Washington, DC for many years.

WILSON, GEORGE L., 97 – died suddenly at his home in Yorba Linda, CA. He worked at LAD as a tech writer and was in Quality Assurance when he retired in 1981. Passing reported by a friend, Cordell Bussel.

WOODWARD, ROBERT “WOODY”, – died on November 26, 2001 in Sun City, AZ of heart failure. He worked at the Columbus Division, designing landing gears for 35 years until he retired in 1984.

WRIGHT, ANNA E., 83 – died on December 10, 2001 at a health care center in Perris, CA. She was a clerical worker at NAA for over 11 years.

PAX DOMINI SIT SEMPER VOBISCUM

DEAR READERS!

In submitting a notification for the Silent Majority, we ask that, if possible, you furnish the following information: the full name of the deceased, the date of death, where death occurred, the year of retirement, the number of years of service, the division(s) where service performed. This is our final salute to a NAA/Rockwell/Boeing family member and we want his or her passing, regardless of rank or position in the company, to be more than a statistic. Thank you and God Bless!

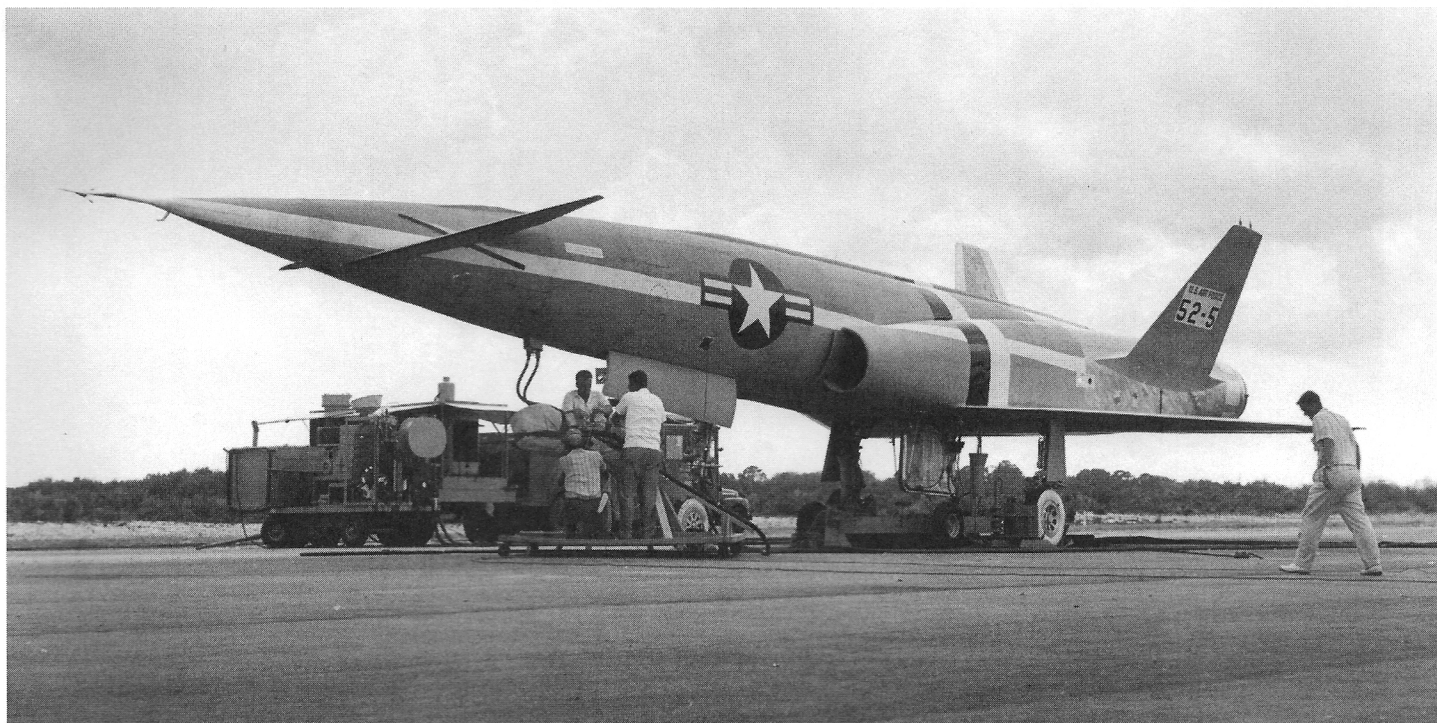


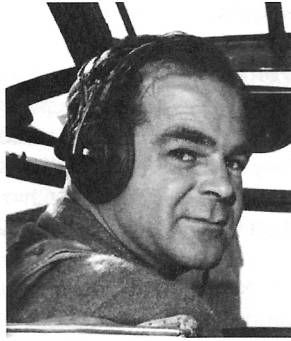
Photo from the Bob Nease Collection

The NAVAHO X-10 being prepared for flight at the Cape Canaveral Auxiliary Air Force Base (CCAAFB) in 1955. The Air Force Missile Test Center (AFMTC) was the only site available which permitted straight-line flights of over 1,500 miles without passing over populated areas.

The Silent Majority

by Stan Guzy

VIRGIN, EDWARD, 96 – died of renal failure on March 27, 2002 at his home in Chevy Chase, MD. Ed first came to NAA as an USAAC inspector after serving in a bomber squadron. In February 1941, he joined NAA as a test pilot and was, subsequently, promoted to chief test pilot and later elevated to chief of engineering flight test for NAA in California. He directed the efforts of NAA test pilots in the development of WWII aircraft and made many of the significant first flights including the B-25C, XB-28, XP-51G, XB-25G, XP-82, Navion, RAF NA-73 and subsequent P-51 Mustangs, B-25H, XB-25E and the B-25J. At the end of his flying days in 1950, Ed was placed in charge of the NAA Washington D.C. office. We were informed by fellow test pilot, Al Blackburn.



BACCANTI, JAMES, 74 – died April 28, 2002 of lymphoma in La Habra, CA. Jim worked as a mechanical engineer at NAA/RI/Boeing.

BENNETT, JUDITH "JUDY" S., 58 – passed away October 27, 2001 in Los Angeles, CA. Judy started at LAD in 1972 as a "Kelly Girl" and worked her way up to a technical position in Systems Engineering, Interface Management. Her husband, Norm, was also in Engineering.

BETHEL, CECIL "SKIP" B., 58 – a retired administrator at NAA/RI/Boeing, Skip died on April 19, 2002 of a heart attack. He is survived by his loving wife, Gail. Sent in by Maxine Haun.

BIERNACKI, PHILIP, 75 – passed away on February 5, 2002. Phil worked at RI and Northrop Grumman before he retired in 1993. He is survived by his loving wife, Dee. Sent in by Val Yarbrough.

BRADFORD, PATRICK "PAT" J., 65 – died in Los Angeles, CA on August 2, 2001. Pat started at LAD in the early 1960's as an Electromagnetic Compatibility Engineer and rose to B-1B Chief Project Engineer before he retired in the late 1990's to pursue his passion for playing bridge. Reported by Charlie Chin.

BUCHANAN, JAMES "BUCK", 67 – died of cancer in Yucca Valley, CA on February 27, 2002. Buck had 34 years of service with Autonetics and Collins. Reported by Dorman Reeves.

BUSH, CLARENCE A., 84 – succumbed on March 6, 2002 at Liberty Lake, WA where he resided since 1991. Clarence worked in aircraft design and manufacturing for 50 years and was assigned to Flight Test Operations at Edwards AFB and Palmdale, CA. He is survived by his loving wife.

BUXTON, ELLIOT "BUCK", 76 – died of cancer in his home in Huntington Beach, CA. He started at Downey in 1950, after graduating from Oregon State, in the Flight Control Group before becoming the Chief Engineer of the Autonetics Minuteman Division. He suffered a debilitating stroke in 1977 and retired in 1990. We were informed by Bob Nease.

CANNOM, JAMES E., 77 – died in February 2002 at the Ramona Manor Nursing Home in Hemet, CA where he lived for the last 25 years. Jim served as an electrician at the Autonetics facility for 15 years. He is survived by his loving wife, Doreen. Sent in by Gene Somers.

CARPER, GRACE L., – bulletin was returned to sender

stamped "deceased".

CATTIVERA, JACQUELINE "JACKIE", 65 – died of cancer on October 7, 2001 in Vista, CA. She worked in Central Duplicating at LAD and Corporate Graphic Arts before retiring from Downey in 1993. We were informed by her good friend Violet Buraglio nee Sorenson.

CHASTAIN, TERRY W., 61 – passed away on September 11, 2001 in Huntington Beach, CA. Terry started at LAD in 1972 and worked in Interface Management and Engineering Specifications for 20 years. We were notified by Charlie Chin.

COBB, JOE, 85 – died in Santa Ana, CA of natural causes. The "Fat Kid" appeared in 86 "Our Gang" comedies. During WWII, he joined NAA as an assembler and retired in 1981. From a newspaper obit.

COWITZ, SAMUEL A., 79 – died on April 7, 2002 in San Luis Obispo, CA. Sam was a resident of Morro Bay, CA. He was an Autonetics employee assigned to the government warehouse department. He is survived by his loving wife, Mary. We were informed by William Sessa.

CROCKETT, ROBERT S., 96 – passed away peacefully from natural causes on May 6, 2002. Bob worked at NAA/RI from 1937 to 1972, a total of 35 years. During WWII, he served as a general foreman in Production Control. After the war, he worked as a staff assistant to the Factory Manager and later in Plant Engineering. We were informed by his son, Bob Crockett Jr., who also retired from NAA/RI.

CURCI, RAYMOND L., – passed away on April 12, 2002 in Fullerton, CA after a lengthy bout with prostate cancer. Ray began his career at the Aerophysics Lab of NAA and worked for many years in the Flight Control Group. He was a program manager at his retirement in the 1980's.

DAIGNEAULT, ARMAND M., 75 – died in October 2001 at the Hemet Valley Medical Center where he lived for the last 16 years. He was an electrician at LAD for 30 years. We were notified by R. F. Williams.

DOWNEY, BYERS "JOHN", 74 – died on April 11, 2001 as the result of a tragic accident. John was employed at NAA/RI as an inplant traffic supervisor for over 30 years and resided in Simi Valley, CA since 1963. He leaves his loving wife of 52 years, Martha. Notice by Jack Cavanaugh.

EDZIAK, TED – passed away on August 21, 2001 in Napa, CA. His wife, Virginia, preceded him in death on May 20, 2001.

ELKIN, HUGH W., 84 – passed away on April 1, 2002. Hugh was a long time employee and was a driving force on the F-100, X-15 and the B-1. He was a member of the American Defense Preparedness Association and the National Advisory Board of the American Security Council. He retired in 1981 to pursue his passion for skiing. Information sent in by Al Kustra, Howie Burhop and Phil Reardon.

EMORY, GRADY F., 83 – died March 13, 2002 at the Jerry L. Pettis Memorial Veterans Hospital in Loma Linda, CA. He had been a security guard in Anaheim, CA for 20 years and was a resident of Sun City, CA for the last 14 years.

FLOR, LAWRENCE "SONNY" C., 68 – died on April 29, 2002 at his home in Las Vegas, NV after a long and heroic battle with cancer. Sonny retired in 1990 after a distinguished career in Contracts and Pricing. He is survived by his loving wife, Betty, and three sons.

Silent Majority (continued on page 14)

Silent Majority (continued from page 13)

FLORES, EUGENE J., 79 – passed away on February 26, 2002 in Brea, CA. Gene retired after 41 years as an aerospace machinist having worked at Aerojet General and RI, his last project being the Space Shuttle. He is survived by his loving wife of 53 years, Soledad.

GAINNEY, VIRGINIA “GINGER” E., 71 – died in Fullerton, CA on January 19, 2002. We were notified by her loving daughter, Sherry.

GAYNOR, HENRY “HANK” J., 71 – passed away at his home in Hawthorne, CA on April 18, 2002. Hank came to LAD in 1976 after an outstanding military career where he earned many commendations, including the Distinguished Flying Cross (DFC). He served as a B-1B Interface Manager until his retirement in 2001.

GILLET, EDGAR L., 81 – died March 17, 2002 of natural causes. He was employed as a machinist on various projects, including Apollo and Space Shuttle. Edgar was a Pearl Harbor Survivor. He is survived by his loving wife, Margaret.

GREEN, MARION L., 82 – died at Good Samaritan Hospital in Los Angeles, CA in early 2002. She was a circuit board inspector at LAD for 22 years.

GUZMAN, JOSEPH “CUYO” J., 70 – died on March 24, 2002 of sigmoid valvulus. He was a retired manufacturing engineer and is survived by his loving wife, Hortencia.

HAGER, GEORGE D., 80 – died on April 2, 2002 at a Templeton Care Facility. He worked as a Quality Engineer for 35 years before retiring in 1982. George resided in Paso Robles, CA and is survived by his loving wife Margaret.

HARRIS, WILLIAM E. SR., 78 – passed away on May 4, 2002 in the Hemet Valley Medical Center. He was a production cost analyst for 33 years and resided in Hemet, CA for the last 12 years. Reported by R F Williams.

HERMANSON, ARNOLD E., 85 – died at his home in Atascadero, CA after a long illness. Upon arrival from Norway in 1948, he joined NAA as a technical writer. He is survived by his loving wife of 64 years, Maria. From an obit sent in by Dr. John Herman.

ISAACS, BETTY J., 73 – died on March 11, 2002 of cancer at the Inland Valley Medical Center in Wildomar, CA. After a 20 year career with RI, Betty retired in 1986 and moved to Lake Elsinore, CA.

JACOBS, THEDA F., 97 – died of natural causes on April 9, 2002. She had been an accountant for RI. Sent in by Maxine Haun.

LEMAY, FREDERICK D., 74 – died on October 25, 2001 in Lancaster, CA. Fred worked at Atomics International, Rocketdyne and the B-1 plant in Palmdale, CA as a Senior Industrial Engineer until he retired in 1984. He is survived by his loving wife, Ruth. Sent in by J.F. Lovenduski.

LEE, EDWARD S., 86 – died on April 6, 2002 at his home in Hemet, CA. Ed was an electrician at LAD for 30 years. Sent in by R F Williams.

LEONHARDT, NANCY J., 58 – passed away on April 20, 2002 after a lengthy illness. She worked in Contracts and Pricing at Autonetics for more than 32 years upon retirement.

LEWIS, CLAUDE L., 76 – passed away on August 13, 2001 from heart failure at St. Joseph's Hospital in Orange, CA. We were notified by his loving sister, Janis Davidson.

LINTON, H. WOODROW “WOODY”, 88 – died in Newport Beach, CA on December 1, 2001. He joined NAA in 1942 as an Industrial Engineer. In 1960, as Plant Engineer, he directed the relocation of the Autonetics Division from Downey to Anaheim.

He later was made Executive Vice President and General Manager of NAR's property management subsidiary, the Narland Corporation. He retired as Western Regional Director, F&IE after 36 years of service. We were notified by a friend, Amy Parker, nee Mericle.

LOGAN, JUDITA E., 55 – succumbed on March 10, 2001 in Los Angeles, CA. She came to LAD in the early 1970's and started in the Engineering Avionics section, moving later to the Project Engineering Group. She is survived by her loving husband and daughter. Sent in by Charlie Chin.

LOIACONO, CARMEL, 82 – passed away on February 18, 2002 in Palmdale, CA where he resided since 1954. He was employed by NAA as an aircraft mechanic until his retirement in 1984. Sent in by R. Culleton.

LOVTO, ANN A., 77 – a resident of Huntington Beach, CA, Ann died of cardiopulmonary arrest on October 24, 2001. She was an inspector at RI until her retirement. We were notified by Maxine Haun.

MAISEY, MARTHA L., 83 – died April 15, 2002 at the Amans Elderly Home in Hemet, CA. She was a secretary at Autonetics in Anaheim for 10 years. Sent in by Gene Somers.

MALE, RAYMOND E., 82 – succumbed in September 2001 at his home in Sun City, CA. He was a project administrator at NAA in Fullerton, CA for 40 years. Sent in by Maxine Haun.

MARTNE, I. T. JR., 78 – passed away on January 31, 2002 in Knoxville, TN. He spent most of his life working on space programs at RI. No further information is available.

MARTIN, ELGIN “BUD”, 74 – died in Playa Del Rey, CA on December 14, 2001. Bud came to LAD in 1952 and worked on various programs, including the B-70, F-107, F-108 and the B-1B until he retired in the late 1990's. Sent in by Charlie Chin.

MATTHEWS, JACK, 84 – succumbed to a massive stroke on April 5, 2002 in Mission Viejo, CA. He began his career in Personnel at LAD in 1943. He moved to the Columbus Division in 1950 and returned to LAD in 1960. He, subsequently, moved to Autonetics where he retired as Vice President, Human Resources. Sent in by Maxine Haun.

MATTHEWS, JEANNE, 93 – died on April 12, 2002. She was employed in Labor Relations in Downey for several years. Sent in by Maxine Haun.

MAY, RALPH “PETE” E., 67 – died on March 20, 2002 in Kennewick, WA. Ralph joined NAA at LAD, later held several managerial positions at Space and at Hanford. He is remembered for a great work ethic. Notified by a friend, Bill Hotarek.

McGIBBON, JOHN F., 68 – passed away on March 17, 2002 in Anaheim, CA as a result of kidney failure. John worked at Rocketdyne where he developed a formula to retain Space Shuttle tiles from falling off when the vehicle reentered the atmosphere—a discovery so valuable that NASA awarded him an honorary degree.

McMILLAN, DONALD C., 86 – died on April 21, 2002 in Long Beach, CA from complications following a heart attack and stroke. He held a number of executive posts at NAA/RI over 20 years, including the Vice President of the Autonetics Division.

MILLER, JEAN B. JR., 81 – died on April 5, 2002. Retiring from the USAF, Jean came to NAA/RI and, in 20 years, completed a second successful executive career. Sent in by Maxine Haun.

MOHR, EMIL A., 83 – passed away in January 2002 at the Hemet Valley Medical Center. He worked at RI as a mechanic for 27 years and resided at Hemet, CA for 18 years. Sent in by Gene Somers.

MURPHY, JACK I., 83 – died on March 9, 2002. After earning degrees in Mechanical Engineering and Business, Jack worked at Rocketdyne for 25 years. Sent in by Joe Pirzynski.

NAGY, DONALD E., 77 – succumbed on February 28, 2002 at his home in Torrance, CA of prostate cancer. Don retired in 1986 after 32 years of service in the Stress Group at LAD. We were informed by his loving wife, Lorraine.

PAYAN, ELIZABETH A., 66 – died on March 12, 2002 at the Inland Valley Medical Center in Wildomar, CA. Elizabeth worked at NAA/RI for 30 years before she retired in 1991. For the past 7 years, she lived in Murrieta, CA. She is survived by her loving husband, Rodolfo.

PERRY, NATHAN C., 62 – died of complications from emphysema on April 14, 2002. Nathan worked in procurement and traffic operations for NAA/RI/Boeing for 40 years before retiring in 1999. He lived in San Clemente, CA.

REESE, JAMES O. R., 63 – passed away on March 10, 2002 at his home in Murrieta, CA where he lived for the past 4 years. Jim was an electrical engineer at RI/Boeing for 40 years before he retired in 1999. He is survived by his loving wife, “Sherry”.

RODENBERG, WILMA, 69 – died on February 22, 2002 of liver failure and further complications. Wilma worked at Rocketdyne for several years before marrying Roy and moving to Downey, CA. She was very active in the Space Division Golf Club and the NAA Red Cross Blood Bank drives. She is survived by her loving husband, Roy.

ROSCIA, JOHN J., 81 – died on March 27, 2002 at his home in Pacific Palisades, CA. He joined NAA in 1956 as General Counsel and retired as Senior Vice President and Advisor to the President. He was preceded in death by his wife, Betsy Taylor Roscia.

ROTHENBERG, ALVIN C., 84 – passed away on April 22, 2002 from pneumonia. Living in Orange, CA, he worked as a mechanical engineer for RI/Boeing. He is survived by his two sons.

ROWAN, MARY E., 87 – died of natural causes on April 17, 2002. She had been a secretary at Rockwell International and lived in Garden Grove, CA.

RUTH, DAVID, 81 – died on March 30, 2002 of natural causes. Living in Lake Forest, CA, David worked as a Logistics supervisor for NAA/RI.

SAWYER, DONALD “BUZZ” K. JR., 71 – passed away at St. Jude’s Hospital in Fullerton, CA on May 3, 2002 of lymphoma. He retired from RI after many years of service and is survived by his loving wife, Judy.

SCHROEDER, ROBERT, 72 – succumbed to a heart attack on February 20, 2002. Bob retired in 1990 as a QA Procurement Manager after 31 years of service.

SCOTT, PATRICIA J., 59 – passed away on February 16, 2002 at her home in Lawrence, KS. She had been employed at Autonetics in Anaheim prior to returning to Lawrence, KS.

SIEDBERG, CHRISTINA C., 79 – died on May 7, 2002 of undetermined causes. She was an electronic assembler and resided in Lake Forest, CA.

STEELE, PAUL, 78 – died in Vista, CA on March 6, 2002. Paul came to NAA as an aerodynamicist from Bell Aircraft, bringing Bell X-1 and X-2 experience which had a strong influence on the X-15 design. He worked for 41 years in Aerodynamics and Advanced Systems before retiring. Reported by a family friend, Jim Hurzeler.

STONE, WAYNE F., 70 – lost his battle with cancer on April 27, 2002. A resident of Manhattan Beach, CA, he worked in the LAD Stress Group for 30 years before retiring in 1988. He is survived by his loving wife of 49 years, Betty. Sent in by Eugene Laxton.

THOMPSON, FRED S., – died on December 22, 2001 in Palos Verdes Estates, CA. We were notified by Mrs. Glenn Thompson.

THOMPSON, RUSSELL R., 83 – died of natural causes on December 22, 2001 in Anaheim, CA. He was a design engineer at NAA/RI.

TINDLEY, ANDREW “ANDY” O., 72 – died on January 22, 2002. A resident of Torrance, CA, Andy worked at NAA/RI for 32 years before retiring. To readers of this bulletin, Andy will be remembered for his “Mail Bag” column. He is survived by his loving wife of 53 years, Ethel.

TITUS, PAUL V., 77 – succumbed to a heart attack on December 30, 2001. Paul started at LAD in 1949 as an aerodynamic engineer. He later transferred to Columbus in 1952, to Oklahoma City in 1970 and back to LAD in 1972. He retired in 1980. During WWII, Paul was awarded the Bronze Star. We were notified by Victor McLaughlin.

TOTH, JOHN, 88 – died on April 24, 2002 of Alzheimer’s disease. John was a sheet metal fitter at NAA/RI and lived in Anaheim, CA. He is survived by his loving wife, Amelia.

TRIMM, WILLARD “PAT”, 80 – passed away peacefully on February 9, 2002. Pat worked on several aeronautical projects during the 35 years he was at NAA/RI, including the first Space Shuttle. He is survived by his loving wife, Betty.

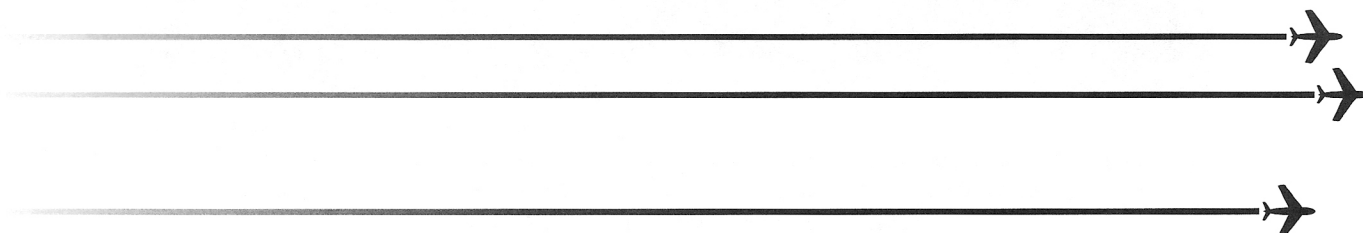
TWEEDIE, ARTHUR F., 74 – died on March 26, 2002 at his home in Prescott, AZ from lung cancer. He retired in 1983 after 32 years of service.

WALTERS, M. DONALD “DON”, 91 – a veteran pilot and retired NAR test pilot, Don died on February 20, 2002 of pneumonia. He moved to Whittier, CA and worked at Autonetics in Fullerton, CA before retiring in 1975. He is survived by his loving wife, Gertrude.

WEST, C. KEN, 81 – succumbed after a long illness on April 1, 2002 at St. Mary’s Hospital in Long Beach, CA. Ken worked at LAD, Downey and Autonetics as an electronics supervisor during his 38 years of service. We were notified by his loving wife, Martha.

WOLFE, CHARLES C., 85 – died of natural causes at his home in Grants Pass, OR on October 26, 2001. Charlie worked in the Hydraulics Design Group and Project Group for many years and retired in 1971. We were notified by his good friend, Bob Morse.

PAX DOMINI SIT SEMPER VOBISCUM



The Silent Majority

by Stan Guzy

KUSTRA, ALFRED F., 86 – died peacefully on July 17, 2002 in an intensive care unit as the result of a massive heart attack. Al's career with NAA began in Kansas during WWII and the heyday of the B-25. He was on the original team that established the Los Angeles Division (LAD) and served as the Group Leader of the Chief Engineer's Office under Ray Rice and Red Hansen. Al had become well known at LAD as well as the Corporate Offices and several other divisions. He was very active in the Bald Eagles Club and served on its Board of Directors from the time it became incorporated. He was also instrumental in organizing the LAD Retiree Club when he retired in 1981 and became the Editor of the Retiree News after the retirement of the Bill Barker, the founding editor. Al was a devoted family man, a consummate do-it-yourselfer, an avid scouter, and an active member of the San Pedro Elks. He was very proud of his career with NAA and will be missed by his many friends.



ADAMS JR., ARTHUR M., 86 – passed away on June 23, 2002 of unspecified causes in West Valley City, UT. He joined NAA/RI as a design engineer and worked on the Apollo Space program. Upon retirement from RI he returned to architectural design activities. **BELCHER II, HARMON N., 75** – long time South Bay resident died on June 13, 2002 of undisclosed causes. After migrating from the East Coast he went to work for NAA and became a chief source inspector. He had worked on various projects including the Sabre Jet, Super Sabre, Sabreliner, and the Apollo program. He was very dedicated to the Democratic Party of California and served it in many posts.

COFFMAN, VIRGIL C., 71 – died May 30, 2002 of cancer in Costa Mesa, CA. He was a retired aerospace engineer for RI Electronics.

CONE, TYRONE, – died on July 5, 2002 in Anaheim, CA as a result of lung cancer. He went to work at NAA in October 1962 and retired from Autonetics in August, 1999. He worked as an expert systems programmer for the Minuteman G&C subsystems. **CORNWELL, RALPH L., 88** – died May 20, 2002 in Salem, OR at the Salem Hospital ICU of undisclosed causes. He worked for NAA/Rockwell for 33 years before retiring in 1973. He took great pride in working in the aerospace industry building airframes. He is survived by his wife of 39 years, Venetta.

DECKER, CLEON N., 83 – died of a heart attack on March 29, 2002. He lived in Buena Park, CA and was a former assembler for NAA/Boeing.

DOLAN, GRANT T., 62 – died July 2, 2002 of a hemorrhage. He was a Staff Analyst for NAA/Boeing and is survived by his wife, Mary. **DORTCH, HARRY C., 82** – died of cancer on June 17, 2002. He lived in Seal Beach, CA and had worked at Autonetics in PP&C, and as an accounts analyst and a loaned executive for United Way. He is survived by his wife, Darlene.

FARRAND, WILLIAM, 79 – died October 19, 2001 at Pleasanton, CA from complications due to cancer. He had been an engineer for NAA/RI and a teacher at Cal State University Fullerton. He is survived by his wife, Eleanor.

MOORE, JOHN M., CDR, USN, 79 – died peacefully in his sleep on June 24, 2002 at his home in Cocoa Beach, FL after a long siege with cancer. John became a Naval aviator during WWII, transitioned to jets and served two tours in Korea as a fighter pilot. During his first tour, he sustained severe burns of face and hands aboard the carrier, USS Essex, when a crippled Banshee missed the tailhook cable, skipped over the protective barrier and crashed with a horrendous explosion into a plane he had just moved. The plane and John went over the side with him coming up in a circle of burning fuel. Seven crewmen were lost as a result of this accident. John continued flying as a Navy test pilot. His military honors include the Purple Heart and the Distinguished Flying Cross. He was a Fellow in the Society of Experimental Test Pilots and a Golden Eagle. Subsequently, he joined NAA, Columbus Division as a test pilot and became Manager of Flight Operations, accumulating thousands of hours in over 100 different types of experimental aircraft. Later, he became manager of Apollo Test and Operations at KSC. Upon retirement, he wrote his autobiography, *"The Wrong Stuff - Flying On The Edge of Disaster"* and became mayor of Cocoa Beach. In passing, he joins his beloved wife, Marilynn. He is mourned by four splendid children. Burial was at Arlington National Cemetery with full military honors.



FEDERSPIEL, DONALD E. R., 75 – died peacefully of natural causes on June 13, 2002 in Lawndale, CA. He had 45 years of service when he retired in March, 1991. Don worked as an LAD master model fabricator in the Tooling Department and was noted for his dedication to his craft.

FEHRMANN, JOHN E., 90 – died on May 31, 2002 in Vancouver, WA. He was an electronics engineer for Rockwell International for 15 years. Sent in by Gene Somers.

FLEETWOOD, JOHN W., 83 – died June 16, 2002 at TriCities Hospital in Vista, CA as a result of a massive stroke. He was employed at NAA/Rockwell for 28 years and had held a number of senior manufacturing management positions, including Director of Manufacturing for both the Apollo and Saturn II programs. He is survived by his wife, Mary.

FLUCK, JOHN G., 83 – died of coronary artery disease on July 25, 2002 in Fullerton, CA. He had worked as an engineer/manufacturing manager for North American Rockwell. He is survived by his wife, Frida.

FRANKS, CLYDE, 74 – died June 9, 2002, cause of death unspecified. He had worked in QA and Policies & Procedures at NAA and was a member of the Flying Club.

GOLL, ROBERT C., 84 – died May 15, 2002 of natural causes in Fullerton, CA. He was employed as an Industrial Engineer at Autonetics and had been retired for many years. Sent in by Maxine Haun.

GRIGONIS, JOHN J., 87 – died July 6, 2002 of unspecified causes at Three Rivers Community Hospital in Grants Pass, OR. Prior to his retirement in 1975, he worked as an engineer for RI. He is survived by his wife, Dorothea.

HARDER, SHIRLEY L., 83 – died in Las Vegas, NV of natural causes (date unavailable). Shirley worked in Blueprints and Photographic at the Downey Facility. Information provided by her loving husband, Rusty.

HART, WILLIAM “BILL” H., 77 – died April 13, 2001 of Alzheimer's disease. Formerly of Yorba Linda, CA he had been a systems analyst for RI before retirement.

HILL, LILLIAN D., 84 – died of cancer on May 3, 2002 in Redondo Beach, CA. During WWII she joined the engineering department of North American Aviation in Kansas City and moved to California to continue her work with the company. After marrying a young NAA engineer, she opted to return to the teaching profession. She served in the Lawndale School District for 30 years and was named “Teacher of the Year” in 1974. Sent in by Al Kustra.

JONES, SYLVESTER “RED” E., 74 – passed away on May 23, 2002 in Klamath Falls, OR. Red started in NAA/LAD in the 1950 time period and retired in 1983 from the Proposals and Estimating Group. He is survived by his wife of 49 years, Donna.

JORDAN, JOSEPHINE B., 85 – died of natural causes on June 15, 2002 in Fullerton, CA. She was a retired executive secretary for Rockwell International.

KALAJIAN, HARVEY “CAL” J., 86 – died in Santa Monica, CA on July 14, 2002 of heart failure. Harvey was a supervisor in Tool Engineering at LAD. Reported by his friend, Joe Moore.

KIEF, PHILLIP H., 75 – died July 3, 2002 of arrhythmia and cardiomyopathy in Boulder, CO. He was a retired aerospace engineer for RI.

KOZIEL, JOHN – passed away on January 4, 2002, cause unspecified. After a somewhat dangerous and adventurous period in Poland during WWII, John returned to the United States in 1948 and went to work for Rockwell International. He worked for RI for 29 years as an electronic technician. While employed at Rockwell, he learned to fly and got his private pilot's license. He is survived by his wife, Lottie.

LINDSEY, JAMES H., 81 – passed away on June 21, 2002 from complications following a stroke in Rancho Bernardo, CA. As a professional model builder he produced museum-quality display models for NAA for more than 30 years, mostly at LAD. He retired in 1981 and is survived by his wife, Pauline. Information sent in by George Stayboldt.

LUEKE, JOSEPH C., 60 – passed away on June 23, 2002 in Downey, CA after an extended bout with prostate cancer. He had a 45 year career in aerospace engineering with NAA, RI and Boeing. He had been challenged and fulfilled by his work on the Navaho, Apollo, NASP, XB-70, B-1 Lancer and Skylab programs. Conrad is survived by his loving wife of 46 years, Joan. Sent in by Bruce Fow.

MARBLE, CLARENCE “BUD”, 79 – died on May 21, 2002 in Long Beach, CA. He served in the USAF as a B-29 pilot, graduated with a BSME degree from U.C. Berkeley and was then hired by NAA in 1952. He began his career in Power Plant design, moved to the Power Plant Test Group and completed his career there. He retired in January 1983. Submitted by Bill Birdsall.

MARSH, STEPHEN J., 84 – died May 20, 2002 of natural causes. He lived in Santa Ana, CA and had retired from Rockwell where he worked as a data management analyst. He is survived by his wife, Elizabeth.

MARTINEZ, ISAAC “IKE” C., 79 – died May 21, 2002 of unspecified causes. He lived in Stanton, CA and was employed by RI at the Autonetics facility. He retired from RI in 1990. He is survived by his wife, Mary.

MEIHOFFER JR., JULIUS “MIKE” J., 84 – passed away on February 9, 2002 after a long bout with liver problems. His last assignment was as a mill machine operator in the Tooling Department of LAD. He had retired in 1989 after 29 years of service.

METZ, MILDRED G., 81 – died June 26, 2002 of heart disease. She lived in Placentia, CA. She had been an accountant for North American Rockwell.

MOORE, MURRAY F., 76 – died March 5, 2002 of unspecified causes. He was a WWII Navy pilot, an Iwo Jima survivor and employed by NAA in 1951. He had worked on the Navaho, Hound Dog, Saturn, Skylab, and the Space Shuttle programs before he retired in 1989. He is survived by his wife Linda.

MOORE SR., WARDELL B., 72 – died on April 29, 2002 in Los Angeles, CA. He joined NAA at LAD, working in the Bomb/Navigation Group of Engineering. He transferred to Space Div./Downey and served in the Apollo Reliability Group. He rejoined LAD in 1972 and served as supervisor in the Avionics section. He is survived by his wife Bobra. Sent in by Charlie Chin.

MUCK, DAVID, 74 – died July 24, 2002 at St. Jude Hospital in Fullerton, CA of causes yet to be determined. He hired into NAA in 1960 and served primarily as a pricing manager until his retirement in 1989 after 29 years of service.

MUELLER, JOHN C., 86 – died June 10, 2002 at Santa Monica Hospital of unspecified causes. He went to work for NAA in 1941 and retired from the Corporate Offices in 1978. He was an active outdoorsman. Sent in by George Wylie.

NAVENS, WILLIAM, 71 – died on June 4, 2002 at his home in Canyon Lake, CA from unspecified causes. Bill had served as a project manager for NAA/RI and Boeing during his 31 year career. He is survived by his wife of 52 years, Lois Jean.

NICHOLLS II, AUGUSTUS H., 83 – died May 20, 2002 of unspecified causes. He had joined RI as a material and processes engineer playing a major part in the design and fabrication of the first Apollo space capsule. He retired in 1974 and later moved to Richmond, VA.

PAINE, STEPHEN T., 77 – died May 21, 2002 of heart disease. He had been a computer analyst for RI.

PEEBLES, DON MACK, 69 – died July 16, 2002 in Cottonwood, AZ of causes yet to be determined. He had retired from RI and was survived by his wife, Naldi.

PETERSEN, FRANK, – died November 11, 2001 of a heart attack. Information provided by his wife of 60 years, Dorothy. No additional data provided.

PLUNKETT JR., RAY E., 84 – passed away on May 21, 2002 at Little Company of Mary Hospital in Torrance, CA of complications following open-heart surgery. Ray dedicated his entire working career to NAA/RI from 1939 until his retirement in 1978, serving at the manufacturing facilities in Inglewood and Palmdale, CA, Columbus, OH and later at Edwards AFB. He specialized in engine control design and contributed to the development of the B-25 Mitchell, P-51 Mustang, P-82 Twin Mustang, F-86 Sabre Jet, FJ-1 Fury, F-100 Super Sabre, T-39 Sabreliner, XB-70 Valkyrie and the B-1 Lancer. He was a long time member of the management club and the Bald Eagles. Sent in by a grateful co-worker and friend, P. Bruce Fow.

PURDUM, DUANE, 82 – died on July 21, 2002 in Garden Grove, CA of natural causes. He had been a rocket technician for RI before retirement. He is survived by his wife, Ida.

ROACH, DONNA L., 45 – died June 25, 2002 of causes yet to be determined. She had been an accountant for NAA/Boeing.

RUEFF JR., THEODORE, 78 – died June 22, 2002 of cancer at his home in Hesperia, CA. He worked as an electronics engineer for RI until his retirement after 22 years of service.

SEILER, MARIE A., 81 – died June 13, 2002 of kidney failure at her daughter's home in Nuevo, CA. She had worked at NAA/RI for 10 years.

SHEARER, MIKE, 63 – died April 27, 2002 of lung cancer in Mission Viejo, CA. He had been an engineer for NAA/RI. He is survived by his wife, Lily.

SHEPPARD, MARY R. (REED), 80 – died on June 2, 2002 of unspecified causes. She had retired from NAA/RI Space Division where she excelled as a highly accredited wiring technician on the Apollo Program.

SHERIDAN, JOHN G., 86 – passed away on February 26, 2002 from a cerebral hemorrhage at his home in Rogue River, OR. He had retired in 1971 after 33 years of service, primarily in manufacturing management and supervision. His work was always of the highest quality and after retirement was credited with designing surgical instruments for a local surgeon. John was also a long time member of the Grants Pass Picnic Committee. He is survived by his loving wife, Mary.

SPEHAR, FRANCES E., 93 – died June 27, 2002 of natural causes. She lived in Anaheim, CA and was an accountant for RI when she retired.

SPOFFORD, JOAN K., 82 – died June 1, 2002 of natural causes. She had lived in Orange, CA and worked in production control for RI.

STREMEL, ALEXANDER P., 86 – died May 6, 2002 at Mercy Medical Center in Mount Shasta, CA of unspecified causes. He had been the garage supervisor for LAD/RI for many years. Information sent in by Pat Cunningham and Dick Slepicka.

STUMPF, ROBERT E., 87 – died April 28, 2002 of heart disease in Buena Park, CA. He worked as a machinist for RI. Sent in by Maxine Haun.

THOMSON, JOHN S., 88 – died July 28, 2002 of causes yet to be determined. He lived in Mission Viejo, CA and was a tooling inspector for NAA/RI. He is survived by his wife, Florence.

WALLACK, PAUL M., 74 – died March 10, 2001 of undisclosed causes. After receiving his Ph.D from Oklahoma State University he went to work for RI on the Apollo and Minuteman programs and in the development of the GPS system. Paul retired in 1988 and is survived by his wife Rosemarie.

WALTER, JACK, 91 – of Fullerton, CA died July 14, 2002 of causes yet to be determined. He was a retired optics engineer for NAA/RI. He is survived by his wife, Margarita.

WALTERS, MAURICE “DON”, 91 – of Mission Viejo, CA died on February 20, 2002 of natural causes. Don retired from Autonetics in 1984 after 44 years of service. In 1941, he was the Chief Test Pilot at the NAA facility in Kansas City, MO. He leaves a loving wife, Trudy.

WEISSENBERGER, GREGORY A., 65 – died October 21, 2001 of heart disease in Mission Viejo, CA. He had been a computer system analyst for RI.

WETTLESON, JAMES J., 64 – passed away at his home in Thousand Oaks, CA from unspecified causes. He enjoyed an illustrious career at several NAA/RI divisions primarily in the field of Human Resources management. After 31 years he retired from the Science Center as the Director of Human Resources and Communications. Jim is survived by his wife, Sylvia.

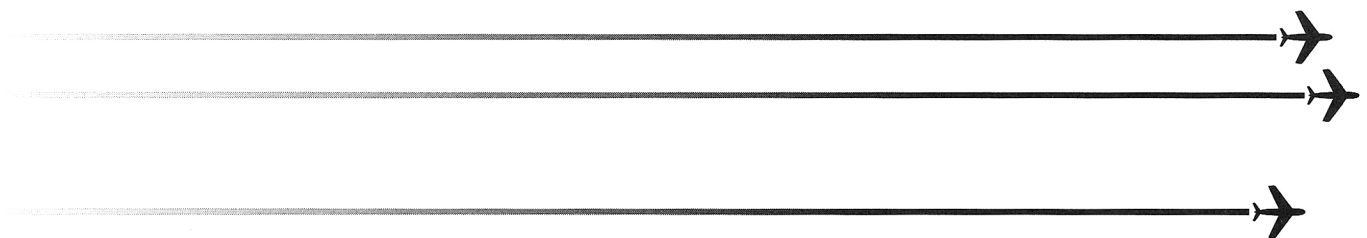
WINGFIELD, DONALD E., 65 – died July 24, 2002 of lung cancer at his Sun City, CA home. He had worked in various managerial positions at RI for 33 years before retiring in 1994. He is survived by his wife Lorece.

YOUNG, ARLENE M., 85 – died March 27, 2002 at Meniffee Valley Medical Center in Sun City, CA of unspecified causes. She had been an administrative assistant at NAA Autonetics for 10 years.

ZEDEKAR, STANLEY “STAN”, – died on May 30, 2002 in Port Angeles, WA. Actual cause of death was uncertain but it was reported that he had been fighting cancer. Stan joined the Autonetics Inertial Instrument Group in 1961 and retired in 1979. He is survived by his wife, Charlotte.

Editorial Comment: As noted in the Spring Issue, certain basic biographical information is required for inclusion in the Silent Majority obituary. Many newspaper notices are deficient in this respect. If you send in a notice please include all required information to preclude delays in publication. Additionally, overly lengthy biographies are by necessity edited for adaptation to the relatively small size of our publication. Thank you!

—S.W. Guzy, Editor, Silent Majority.



PAX DOMINI SIT SEMPER VOBISCUM

The Silent Majority

by Stan Guzy

ANDERSON, DEAN A., - died on May 27, 2001. Subscription renewal letter returned marked "Deceased". No further information available.

ARAGON, MANUEL F., 82 - passed away on June 19, 2002 from stroke complications at the Ramona Manor Nursing Center in Hemet, CA. He had worked in engineering liaison at Rockwell International for 23 years before he retired in 1984. He is survived by his loving wife, Margaret.

BARDOS, CHARLES, 96 - died on August 4, 2002 at Hemet Valley Medical Center in Hemet, CA. He had been an inspector for NAA/RI in Downey, CA for 30 years before his retirement.

BERES, PAUL W., - directory card returned marked "Deceased" April 5, 2001. No further information available.

BETCONE, HANNAH V. SINCLAIR, 86 - died on September 17, 2002 at Life Care Center in Vista, CA. She had been employed by NAA/LAD, in the insurance department for 17 years. She is survived by her husband of 35 years, James.

BILES, DELMONT W., 92 - of Sun City, CA, died September 14, 2002 of causes unknown. Del held various assignments in human resources for 25 years prior to his retirement in 1975.

BOUDREAU, JR., HENRY J., 81 - died of complications from heart disease at Inland Valley Medical Center in Wildomar, CA. He worked in personnel management/human resources at Rockwell International for 22 years.

BOWMAN, LEROY S., 68 - died July 12, 2002 of a ruptured aortic aneurysm at Beverly Health Care in Murrietta, CA. He had been a design engineer for Rockwell International for 30 years.

BOZORA, BERTHA "BERT", 78 - died April 20, 2001 in Lawndale, CA after a brief illness. Burial was in her home state of Wisconsin. Information was provided by her friend and neighbor, Paul Arness.

BURRETT, MELVIN C., 90 - died in Sun City, AZ on October 11, 2002 of cancer. He was a design engineer at Autonetics and did much of the work on the heads up display and crewman optical sight. All of the photos and mementos of his career were lost during a fire. His wife, Ellie, would appreciate hearing from any of his colleagues that may have retained anything related to Melvin's work. She can be reached at (626) 546-9611.

BUSTAMANTE, RALPH J., 71 - passed away September 3, 2002 of unidentified causes in Torrance, CA. He worked at Rockwell International as a manager of quality control for 30 years. He is survived by his loving wife of 43 years, Marta.

CHRISTIANSEN, MILTON H., - renewal post card returned marked "Deceased" May 26, 2001. Retired from NAA/LAD in 1986 after 39 years of service. No additional information is available.

CLEMMER, JANETTE S., 84 - died August 18, 2002 of melanoma. Jan hired into NAA/LAD in 1951 and later married Bob Clemmer, an inspector at LAD. Jan had enjoyed good health and was very active until her unexpected passing.

COLE, EARL G., 77 - died August 27, 2002 of kidney failure. After graduating from MIT, Earl began his career with NAA in July 1951 at the Downey facility. In 37 years of service at NAA/RI he had held nine key positions in program areas including the Navaho, Apollo and the Space Station projects. Earl was known as a kind and thoughtful person who gladly provided mentoring to various colleagues and fellow employees. He is survived by his loving wife, Donna.

CROW, WILLIAM F., 68 - died July 31, 2002 at his home in Reynoldsburg, OH. Cause of death was a series of strokes complicated by attendant cancer. Bill had worked as an avionics engineer on electronic integration programs and testing plans for several aircraft systems. He retired after 33 years of service and is survived by his wife, Marjorie.

DERUS, NATHAN M., - directory card returned indicating Nathan passed away on May 29, 2002. No further information provided. Sent in by Helen Severson.

DODDS, ROBERT "BOB" E., 88 - passed away peacefully at his home in Laguna Woods, CA on September 29, 2002. He was part of Dutch Kindelberger's "dream team" and a member of Harold Raynor's staff. He retired after 39 years of service at LAD. He is survived by his loving wife of 60 years, Dorothy.

EIDSMOE, ALLAN M., 80 - died March 27, 2001 in Escondido, CA. Directory card returned by his loving wife of 58 years, Sue.

EVANS, BRIAN P., 49 - died August 18, 2002 at Loma Linda University Medical Center in Riverside, CA. He worked for NAA/RI in Seal Beach for 31 years.

FERAZZI, PAUL A., 73 - died August 30, 2002 of pneumonia and complications arising from a prior stroke. He worked in electrical design on the Apollo and Space Shuttle Projects. He was a past president of the NAA/RI Management Club. After retiring, he took training and became an Emergency Medical Technician (EMT), serving during the LA riots. Paul is survived by his loving wife, Shirley.

FIKSE, HENRICH E. "HANK", 82 - directory card returned indicating "Deceased July 2002". Died in Moneta, VA of leukemia on July 12, 2002. Although most of his career was in finance management at Autonetics, he retired from Corporate General Offices in Pittsburgh, PA.

FIRTH, SHIRLEY ANN, 80 - died August 31, 2002 of natural causes. She had retired as a planner for NAA/RI. She is survived by her loving husband, Frank.

FOSTER, EARLE E., 76 - passed away on November 5, 2002 in Las Vegas, NV of heart disease. During his career in contracts, he worked at Downey, Seal Beach and LAD facilities. He retired after 28 years and is survived by his loving wife, Georgine. We were informed by his good friend, Dick Pierce.

GRISSE, WAYNE E., 86 - died October 29, 2002 of natural causes. He had worked as an aerospace technician at Rockwell International.

HARDING III, FRANK W., 74 - died August 11, 2002 of arteriosclerosis in his sleep at his home in Irvine, CA. He had served as a director of Major Subcontract Procurement on the B-1B program. He is survived by his loving wife, Diane.

HAGER, MARGARET, 83 - passed away in Paso Robles, CA on July 25, 2002 after a brief battle with cancer. She had worked at LAD and Space Division. She was preceded in death by her husband, George, who was also a Rockwell employee. We were notified by Chuck Pernu.

HALFERTY, FLOYD D., - directory card returned marked "Deceased August 19, 2001". No further information available.

HOBBS, ROBERT, 78 - died August 30, 2002 at his home in Cypress, CA after a long bout with cancer. Robert began work with NAA as a mechanical engineer in 1950 and retired from the hydraulics group in Downey, CA. Information was provided by his loving wife, Stella.

JACOBS, JUNIOR CLIFTON, 70 - died September 20, 2002 of causes yet to be determined. He had worked as a senior engineer for NAA/RI. He is survived by his loving wife, Angela.

JOHNSON, MEL, 89 - passed away in mid-August, 2002 after a lengthy treatment for pulmonary fibrosis. Mel had worked as a supervisor in the photography department at LAD for many years. Sent in by Bob Briskert.

JONES, ARNOLD D., 67 - died September 3, 2002 of a brain tumor at his home in Murphysboro, IL. He had over 35 years of service with NAA/RI in quality control and at various facilities and divisions. He retired as manager of quality control. Information sent in by his loving wife of 36 years, Teddie.

KIMSEY, KEN - died on October 12, 2002 in Cerritos, CA from an accidental gunshot wound while cleaning his gun in his garage. Ken worked in the computer data processing unit and was involved in many of the Apollo missions. He retired after 37 years of service and is survived by his loving wife, Melinda.

LEINE, THEODORE "TED", 83 - died August 23, 2002 of congestive heart failure at his home in Vandenberg Village in Lompoc, CA. He was employed by NAA as an engineer for 38 years before he retired in 1979. Ted had held many key posts on various major programs in his tenure with the company. He is survived by his loving wife, Patricia (Pat), who is also an NAA retiree.

LEPPANEN, MICHAEL - passed away on October 12, 2002 in Santa Ana, CA. When he retired in 1988, his career in aerospace spanned 40 years including service at Autonetics and Seal Beach. He is survived by his loving wife, Alice.

LOW, CHOCK, 87 – died August 4, 2002 in Torrance, CA of undisclosed causes. He had worked in the Production Development Lab at LAD for over 30 years. Reported by Jim Hurzeler.

MARTINEZ, ISAAC C., 81 – died May 21, 2002 of undisclosed causes. He joined Autonetics in 1958 and retired in 1990. He is survived by his loving wife, Mary.

MCLEOD, JOHN, 73 – died August 25, 2002 of undetermined causes. He was an NAA/RI retiree. No additional information was made available.

MELLINGER, GEORGE R., 88 – died September 3, 2002 of undisclosed causes in Escondido, CA. He began his career with NAA in 1940 after graduating from Caltech. He put his engineering skills to work immediately on the P-51 program. He became Manager of Experimental Flight Test and was directly involved in the successful completion of critical testing on several planes including the P-51, F-80, F-86, and F-100. His career included work on the XB-70 program and the X-15 project. He is survived by his loving wife of 64 years, Elizabeth.

MITCHELL, WAYNE W., 60 – died July 28, 2002 of a heart attack. He was an employee of NAA/RI/Boeing.

MOLLER, RICHARD "DICK", 81 – died in Capistrano, CA on June 4, 2002 of cancer. Although most of his career was at Autonetics, the last five years were spent at Corporate General Offices in Pittsburgh, PA.

MUCCIA, DANIEL D., 87 – of Oceanside, CA died on October 21, 2002 at the Scripps Hospital in La Jolla, CA of heart disease. Danny worked in Shipping at LAD from the AT-6 to the B-1. He is survived by his loving wife, Ruth. We were informed by his good friend, Chet Mozena.

OLDFIELD, KENNETH L., 86 – died September 15, 2002 at Hemet Valley Medical Center in Hemet, CA. He worked for NAA/RI for 36 years until he retired in 1976. He is survived by his wife of 64 years, Floretta.

OLSEN, OWEN K., 84 – died August 14, 2002 at his home in Wildomar, CA. He had been a mechanical engineer for Boeing/NAA and worked on the propulsion system for the Space Shuttle before his retirement in 1983. He is survived by his wife of 59 years, Dorothy.

POLLARD, HARRY F. "BUD", 76 – passed away on September 12, 2002 in a hospital in San Luis Obispo, CA from complications resulting from a recent surgery. Bud had worked for NAA/RI for 33 years when he retired from the Space Division in 1981. He served as a technical representative on the B-45 and the F-86 programs in the U.S. and overseas in Japan and Denmark. He held various key positions in logistics management at the Missile/Space Division before his retirement. He is survived by his wife Barbara of Paso Robles, CA.

POWERS, HARRY P., 84 – died July 31, 2002 at the Eisenhower Convalescent Home in Pasadena, CA following a short illness of undisclosed nature. He joined NAA in July 1941 and retired in 1970 as a Senior Management Systems Analyst. The information was sent in by his loving sister, Mary Powers Miller of Amherst, Ohio.

PRIME, ELLIS R., – subscription reminder letter returned marked, "Deceased January 5, 2002". No additional information available.

PULLFREY, JOANNE ORA, 73 – died November 1, 2002 of cancer in Yorba Linda, CA. She was a retired NAA/RI bookkeeper and is survived by her husband, Howard.

QUACKENBUSH, ROBERT L., 74 – died September 2, 2002 at the Health and Sciences University Hospital in Portland, OR of undisclosed causes. He had been an aeronautical engineer with NAA/RI.

REYNOLDS, JOHN C., 85 – died August 30, 2002 of natural causes. He was a retired contract administrator at Rockwell.

REYNOLDS, LYNDEN E. "GENE", – died August 8, 2002 after a courageous battle with prostate cancer. He worked at the Columbus Division for 34 years as an industrial engineer before his retirement. Information provided by his wife, Evelyn.

ROSE, DAVID A., 70 – died July 31, 2002 of undisclosed causes. Dave had worked for NAA/RI for 20 years in engineering administration. He is survived by his loving wife, Shirley.

RUCHTON, HARRY G., 78 – died October 14, 2002 of natural causes. He was a retired shipping clerk for NAA/RI.

SCHARDIN, RAYMOND G., 82 – died quietly in his sleep on August 7, 2002. He retired as a structural engineer with NAA/RI, having spent most of his tenure with Atomics International working on the Space Shuttle Project. He is survived by his loving wife, Ruth.

SCHEMENSKY, HOMER D., 73 – died of cardiopulmonary arrest on September 27, 2002. He had worked as an engineer at RI.

SEARCY, WILLIAM E., 74 – died June 6, 2002 at Inland Valley Regional Medical Center in Murrieta, CA. He had been a research engineer at RI in Anaheim, CA prior to his retirement in 1990. He is survived by his loving wife of 36 years, Mary.

SEIFRIED, RICHARD – died of cancer on July 2, 2002. Renewal card returned by daughter, Wendy.

SEILER, MARIE A., 81 – died recently at her daughter's home in Nuevo, CA. She had worked for NAA/RI for 10 years before she retired in 1980.

SHEFFER ROBERT D., 84 – passed away on February 7, 2002 of natural causes. Bob joined NAA in 1950 and retired in March 1982 from Logistics Services in Anaheim, CA.

SILER, ALBERT E., 90 – died October 24, 2002 of natural causes. He retired as an electrical engineer for NAA.

SIMS, JAMES B., 78 – died August 6, 2002 at his home in Hemet, CA. He had been an electrician at RI and worked on the Apollo Program. He is survived by his loving wife of 17 years, Margaret.

SPENCER, LEE R., 82 – died on September 20, 2002 in Oroville, CA. He had worked in planning at LAD and retired in 1978. We were informed by his loving wife, Flora.

THRUSH, LEONARD E., 91 – died October 8, 2002 of natural causes. He had retired as a manager for Rockwell.

TIKOTSKY, BENNETT, 82 – passed away on May 6, 2002. Directory card returned by his daughter, Wendy.

VOJTA, FRANCIS J. "BUD", 75 – passed away on February 7, 2002 in Las Vegas, NV. Bud joined NAA at LAD in 1951. He worked in Anaheim, CA most of his career and retired from logistics in May 1985.

WATERS, MILTON R., 68 – died of a heart attack at Little Company of Mary Hospital in Torrance, CA on August 30, 2002. He worked at NAA/RI as a mechanical/design engineer for over 36 years before retirement. He leaves behind his loving wife of 45 years, Eileen.

WIGHTMAN, ROBERT R., 83 – passed away quietly in a Torrance, CA hospital on November 3, 2002. Bob worked in configuration management at the Downey facility on the Apollo and Space Shuttle programs. He is survived by his loving wife Doris. We were informed by his friend, William "Ole" Olson.

WINCHESTER, ROBERT C., 79 – died August 8, 2002 of unspecified causes. After an exemplary career in the Air Force, Robert joined RI as a project engineer at KSC. After a short time, he was appointed Director of Personnel for Florida Operations, the position he held until his retirement in 1982. Sent in by T.J. O'Malley.

WOLFINGER, PAUL E., – of Lancaster, OH, passed away on September 10, 2002. We were notified by his daughter-in-law Ona Wolfinger.

WYMORE, SHIRLEYBELLE, 66 – passed away on January 9, 2002 at her home in La Mirada, CA of cancer. She retired in February 2001 after 36 years of service in Property Management at the Downey facility. She is survived by her loving husband, Buddy, who is also a NAA/RI retiree.

ZELON, MILTON H., 76 – died at his home in Murrieta, CA of undisclosed causes. He had been an engineer at the Downey facility of NAA/RI for 40 years and worked on the Apollo and Space Shuttle programs. He is survived by his loving wife of 50 years, Irene.

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NORTH AMERICAN AVIATION Retirees Bulletin

Summer 2002

Inside: THE LEGACIES LEFT BY NORTH AMERICAN AVIATION PART II by John Moore
THE SEA TRIALS OF THE P-51D MUSTANG "SEAHORSE" by Ed Rusinek



Photo from the Norm Avery Collection

**ON 14 NOVEMBER 1944, NAVY LT. BOB ELDER TOOK OFF FROM THE USS SHANGRI-LA (CV 38)
IN A P-51D NAMED "SEAHORSE" FOR THE FIFTH AND FINAL TIME AFTER A 250 FOOT RUN
INTO A 35 KNOT WIND AND RETURNED TO NAS NORFOLK.**