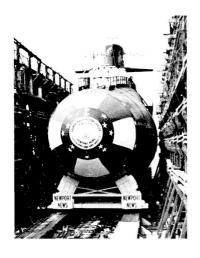


Commissioning of the Submarine

U.S.S. GEORGE WASHINGTON CARVER

June 15, 1966

NEWPORT NEWS SHIPBUILDING AND DRY DOCK COMPANY / NEWPORT NEWS, VIRGINIA



U. S. S. GEORGE WASHINGTON CARVER SSBN 656

Today the GEORGE WASHINGTON CARVER becomes the thirty-seventh Fleet Bal-listic Missile Submarine to join the United States' nuclear force.

Only the families of those involved realize the hours of work that this statement summarizes. At the same time they, best of all, can appreciate that this sacrifice was necessary to enable this ship to become, quoting Rear Admiral I. J. Galantin, Director of the Special Projects program, "a system of such invulnerability that it is the system of greatest assurance of retaliation, hence, of greatest effect as a deterrent."

COMMISSIONING OF THE FLEET BALLISTIC MISSILE SUBMARINE

GEORGE WASHINGTON CARVER

(SSBN 656)

JUNE 15, 1966

Newport News Shipbuilding and Dry Dock Company Newport News, Virginia



MISS MARIAN ANDERSON

Sponsor





DR. LUTHER HILTON FOSTER

Principal Speaker

Dr. Foster, President of Tuskegee Institute, did his undergraduate work at Virginia State College and at Hampton Institute. He received his master's degree in business administration from Harvard University in 1936 and his doctorate in philosophy from the University of Chicago in 1951.

He is a member of the Board of Directors of the Southern Regional Council of the Southern Education Reporting Service, a member of the Board of Trustees of the College Retrement Equities Fund, Resources for the Future, and serves on the United States Advisory Commission on International Educational and Cultural Affairs. Other memberships include the Vocational Rehabilitation and Educational Advisory Committee of the Veterans Administration: Advisory Committees on Farm Labor (National Sharecroppers Fund): Advisory Woard A Southern Study in Higher Education (Department of Health, Education and Welfare): African Liaison Committee (American Council on Education): Air Force Academy Advisory Council, Committee on International Education (American Council on Education): College and Society (Association of American Colleges)

Dr. Foster is a 33rd Degree Scottish Rite Mason and is a recipient of the Star of Africa (1958).

He lives with his wife, the former Vera Chandler, and their two children. Adrienne Maria and Luther Hilton III, at the Tuskegee Institute in Alabama.





George Washington Carver was born in 1864 near Diamond Grove, Missouri. He was the son of former slaves of planter Moses Carver and only a few months old in the last year of the Civil War when he and his mother were stolen and carried into Arkansas by raiders. His mother disappeared but the young son was recovered from his abductors by Mr. Carver in exchange for a \$500 race horse.

After educating himself in the face of all the obstacles that abject poverty and race prejudice could devise. Carver advanced steadily to a high place in the scientific world. He received a Master of Science degree from the Loss State College in 1896, then became a member of the faculty. In a short time, he was persuaded by Booker T. Washington to direct the Agricultural Department of the Tuskegee.

WASHINGTON CARVER - 1864-1943

Alabama Normal and Industrial Institute

In 1905, Carver became Director of the Agricultural Research and Experimental Station at Tuskegee, a position he held to the time of his death. For three decades, he was collaborator with the Bureau of Plant Industry, U. S. Department of Agriculture, Division of Micology and Disease Survey. He found ways to improve Southern agriculture through soil conservation and crop diversitication. He also found new uses for farm crops, wider uses of native plants and crops, and successfully explored ways to utilize waste products. In his laboratory he developed from the peanut 300, from the sweet potato 118, and from the pecan upward of 60 useful products. Cotton, cowpeas and wild plums also yielded new commodities of value. From his creative touch came synthetic marble from wood

shavings, hundreds of vegetable dyes, pigments from clay, rope, cordage, mats and carpet from okta fiber, and excellent fertilizers from the muck of swamps and leaves of the forest.

George Washington Carver refused staggering sums offered for the commercial exploitation of his inventions which he instead gave freely for the use of mankind. His distinguished service to humanity continues through the George Washington Carver Foundation which he established in 1940 and which was endowed by the total savings from his income of nearly a half century. He died, unmarried, in Tuskegee, Alabama, 5 January 1943. His service to humanity and the nation was recognized by the United States Congress which passed a resolution fixing the date of his death as George Washington Carver Day.



COMMISSIONING

ARRIVAL OF THE OFFICIAL PARTY

INVOCATION Captain Thomas D. Parham, Jr., CHC, USN

INTRODUCTION OF THE BUILDER'S REPRESENTATIVE Captain Felix Caracciolo, USN Supervisor of Shipbuilding

DELIVERY OF THE SHIP Mr. Donald A. Holden. President of the Newport News Shipbuilding and Dry Dock Company

ACCEPTANCE OF THE SHIP FOR THE NAVY Rear Admiral R. D. Hogle, USN Commandant, Fifth Naval District

COMMISSIONING OF THE SHIP

NATIONAL ANTHEM Commander, Naval Air Force, United States Atlantic Fleet. Band

ASSUMPTION OF COMMAND AND SETTING OF THE WATCH Captain Robert D. Donavan, USN

NG PROGRAM



BREAKING OF THE PERSONAL FLAG OF AND RENDERING OF HONORS TO

VICE ADMIRAL VERNON L. LOWRANCE, USN COMMANDER, SUBMARINE FORCE, UNITED STATES ATLANTIC FLEET

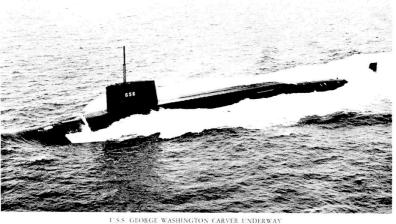
ASSUMPTION OF COMMAND OF THE GOLD CREW Lieutenant Commander Carl J. Lidel. USN

INTRODUCTION OF THE PRINCIPAL SPEAKER
Vice Admiral Vernon L. Lowrance, USN
Commander, Submarine Force, United States Atlantic Fleet

ADDRESS
Dr. Luther H. Foster
President, Tuskegee Institute

BENEDICTION Captain Thomas D. Parham, Jr., CHC, USN

DEPARTURE OF OFFICIAL PARTY







Captain Robert D. Donavan is a native of Mason City, Illinois. He attended the University of Illinois and the U.S. Naval Academy, graduating from the latter in 1944. Prior to entering the submaring service in 1948, he served in destroyers.

Captain Donavan qualitied in submarines while on board U.S. TRUMPETFISH SS-125, received a Master of Science degree in Engineering Electronics in 1951, served as Executive Officer of U.S. CAIMAN (SS-323) and U.S. SEGINDO (SS-998) and had his tirst command at sea in U.S.S. TANG (SS-563). He has also served on the Staffs of Submarine Squadron TIREE and Submarine Development Group TWO.

In 1961, Captain Donavan commissioned U.S.S. JOHN MARSHALL (SSBN-611) as Commanding Officer of the GOLD crew, after completing five Polaris Patrols, Captain Donavan reported as Prospective Commanding Officer (BLUE) of U.S.S. GEORGE WASHINGTON CARVER SSBN-6560.

Captain Donavan is married to the former Mary Janet Mehan of Mason City, Illinois. They have one daughter, Shawn.



Lt. Cmdr. CARL J. LIDEL, USN Commanding Officer Gold Crew

Lieutenant Commander Carl J. Lidel is a native of Chester. South Dakota. He served in the U.S. Air Force prior to entering the U.S. Naval Academy in 1938. Following graduation from the Naval Academy in 1932, he was assigned to the U.S.S. OLMSTED in the Arlantic Fleet. He entered the submarine service in 1954.

Leutenant Commander Lidel qualitied in submarines aboard for U.S.P. DICKRELL. SSS241 and served in the U.S.P. BASS 6SSK 22, U.S.P. CAPITAINE AGGS-336-3and the U.S.P. CAIMAN SS-325 in the Pacine Submarine Force. In the Atlantia the has served in the U.S.P. HALFBEAK (SS-352) and as Executive Officer of the U.S.P. WOODROW WILSON (SSB), 620 in

In March 1966 Lieutenant Commander Lidel reported as Prospective Commanding Officer (Gold) of the U.S.S. GEORGE WASHINGTON CARVER (SSBN-656). He has been selected for promotion to Commander.

Lieutenant Commander Lidel is married to the former Elaine Waddell of Morestown, New Jersey. They currently reside with their children, Susan, Paul, and Lunet in Hampton, Virginia.



OFFICERS

CAPTAIN R. D. DONAVAN, USN COMMANDING OFFICER BLUE CREW

LIEUTENANT COMMANDER C. J. LIDEL. USN COMMANDING OFFICER GOLD CREW

LCDR P. DURBIN Executive Officer Blue

EXECUTIVE OFFICER BLIT
LCDR D. L. FAHRNEY
LCDR R. F. EMMETT
LT K. D. FOLTA
LT A. K. WALTERS, JR.
LT R. L. STARCK
LT A. C. ESAT
LT (SC) W. S. DRAPER, IV
LT R. E. MCARTHUR
LT D. W. KHISS
LT G. L. WEGRON

LTIG R. E. NEWMAN

NAVIGATOR
WEAPONS OFFICER
ENGINEER OFFICER
MAIN PROPULSION
ELECTRICAL
ASSISTANT WEAPONS
SUPPLY OFFICER
DAMAGE CONTROL
OPERATIONS OFFICER
MEDICAL OFFICER
COMMUNICATIONS OFFICER

LCDR W. A. KINNINGTON EXECUTIVE OFFICER GOLD LT R. O. HAYS LCDR L. W. JOHNSON, II LT J. F. WHELAN, JR LT D. A. WILLIAMS LTJG D. R. OLIVER, JR, LT T. H. BAYLESS LT W. G. COSTELLO LT F. H. MALLEN LT J. D. HODDE LT P. H. FARRIER

LT P. E. CRAIGHEAD

CHIEF PETTY OFFICERS



R. R. KUHN, ETCS(SS) CHIEF OF THE BOAT BLUE CREW

D. E. KINNAMAN, QMC:SS-CHIEF OF THE BOAT GOLD CREW

BLUE

R. L. Bassett, RMC(SS

J. W. Butler, CSC/SS

R. G. Easlick, ENC-SS

D. W. Ellis, HMC/SS

N. P. Giampietro, RMC-SS

R. W. Leonard, Jr., ETC/SS

1. McLeroy, SDC/SS

H. Linster, SKC/SS

D. S. Morrill, MMC(SS

G. J. Peters. FTC(SS)

G. E. Prawl, MTC(SS)

M. B. Rambo, MMC(SS)

R. R. Roberts, Jr., EMCS(SS)

D. M. Shelley, ETCS/SS

R. W. Sitzman, ETC(SS)

C. W. Vander Stouwe, QMCS(SS)

GOLD

R. E. Adair, RMC(SS)

D. O. Berry, ETC(SS)

C. E. Clark, ETCM(SS)

R. B. Hood, MMC(SS)

J. E. Kish, ENC(SS)

L. A. May, RMCS(SS)

E. McRoberts, MMC/SS

J. W. Pfusch, STC/SS

J. F. Rogers, EMCS(SS)

G. H. Roos, TMC(SS)

R. S. Sears SKC(SS)

L. A. Stinson, CSC-SS

EXLISTED PERSONNEL

BLUE CREW

Horst Adler, FTM2(SS David Lee Anderson, SN(SS Henry John Anderson, FTG1 SS Patrick Phillip Arena, TM1(SS George Atwater, SD2(SS) Donald James Baker, EN1/SS Jimmy Dean Baker, CS2(SS) Bruce Lee Bartlett, MM2(SS Larry Wilson Benton, MM2/SS Grady Glen Biby, MM1+SS Nicholas Lloyd Boulware, ETN2 Warren Boner Brann, Jr., FTG5 Edward Stephen Branson, FN Benjamin Franklin Burton, Jr., MM1/SS Frank Wilson Campbell III, SN(SS) C. Carter, Jr., SD2(SS) Robert Bertram Clark, OM1 Robert Harry Clark, EN1/SS Christopher Joseph Clarke, Jr., MM2/SS Edmund Moss Cooney III, EN2 SS lack Leroy Cooper, RM1/SS William Edward Crawford, MM2 Lawrence Lloyd Davis, FN Merlyn Nicholos Dalebout, TM1(SS) William Morrell Deabenderfer, IC2 I. V. Deason, QM1(SS Perer Edward Doleman, ETR2/SS William Boyce Dumbauld, EN1/SS James Clarence Ernst, TM3/SS-Louis Eugene Errigo, FN SS Stephen David Finkle, ETT-SS Larry Van Finley, FN Horace Milton Forstner, EM2/SS Johnnie Wavne Foster MT3/SS Louis Anthony Funicelli, CS1/SS

Robert Francis Gaffney, SA David Ross Gamet, YN1 Walter Ray Garrett, ICLISS Larry Luke Grabenstein, EM3 Ralph Gilbert Haight, EN1(SS) Albert Sven Hamn, TM2(SS) Thomas Theodore Hand, MM2(SS) Angelo Carlo Iovinelli, MT1(SS) Irvin Eugene Johnson, ST1(SS) Warren Edward Johnson, Jr., RM2 Edmund Lee Joyner, ET1(SS) Billy Claus Kahl, EN1(SS) Jeffrey Vernon Keegan, SN Theodore Sevasin Keen, FTM3(SS) James Kenna, RM3 Walter William King, SK3(SS) lack Merle Kordes, ETN3/SS Raymond Randolph Kuhn, Jr., MM1(SS) Dennis Leroy Lamkin, SA Robert Wesley Lindsey, MM2 Michael Louis Linster, YNSA Richard Lee Litscher, ETT(SS) Michael Thomas Love, SA Kenneth Ferrel Maddox, FTM2(SS) Terry Santo Mandolfo, STSSN Guy Arrhur Marsh, STS3(SS) John Franklin Marthis, EM1(SS) Daniel Keith Martini, EM1(SS) William Elliott McClain III, MT2 Charles Donald McGee, ETR2(SS) James Albert McKie, MM1(SS) Larry Eugene Meats, MM1(SS) Louis Fred Meyer II, FN James Wesley Minnich, EM2(SS) John Francis Moran, ETR3 Martin John Mulbury, ET1(SS)

Dennis James O'Hare, FN Raymond Harold Okerland, FTM5 (SS) Thomas Franklin Owenby, CS2/SS Charles Raymond Peck, ETR2 Gustov Anton Peterson, EN2(SS) Charles Bernal Poston, ETR2/SS Walter Lewis Pratt, OM1 Raymond Joseph Price, MT3:SS-Edward Toombs Ray, TM5 Michael Lee Red. ETR2(SS) Maxwell George Robertson, OM2/SS Dennis George Rogers, MT3 Horace Quillen Rogers, TM1(SS) Chelson Bradford Saver, STS3 David Thomas Savers, ET1(SS) Douglas Arthur Schamp, YN3 Russell Leroy Severns, TM5 Kenneth Henry Shirek, IC2(SS) James Lee Simon, IC2(SS) Walter Evans Small, Jr., STS2/SS David Lee Snider, MM2(SS) Larry Keith Snider, ETN2 John Sherron Sparks, ICUSS James Paul Staehr, EM1(SS) Charles Peter Stevenson, ST1/SS George Francis Talmadge, SN David Patrick Taylor, TM1 SS Charles Hoyt Tuttle, MT3(SS) David Leland Vance, MM2 Richard Allen Viti, MM2/SS Douglas Freeland Walters, TM2:SS William Joe Wheeler, FN1(SS Tommie Edward White, RM2 William Earl Wilbanks, FTM1/SS James David Williams, ICUSS James Douglas Wilson, MT3

GOLD CREW

Howard Dean Adamson, IC3(SS) Ronald Dennis Arthur, MM2(SS) Richard Warren Beckley, SK2(SS) Robert George Bert, Jr., MT2(SS) James Thomas Blair, MT3 Thomas David Blanchard, FA Robert Edward Blevin, EN1(SS) Larry Wayne Brew, MT3(SS) Garry Coleman Browning, EM2 George Michael Carden, CS1(SS) Robert Dean Chenowith, MM1(SS) John Samuel Cherry, IC1(SS) Tom Chin, MT3(SS) David Alan Colbow, YN3(SS) Vincent William Conklin, MM1(SS) Daniel Joseph Corcoran, MM2(SS) John Patrick Cotter Jr., SN Bernard Earl Cox. MM1(SS Franklin Delano Cromer, IC1(SS) Garnett Lee Curtis, MM2 Daniel Joseph Daley, HM1(SS) William Harry Dean, EN1(SS) Donald William Del Core, ET1(SS) William Leslie Doe, EN1(SS) Edward Hill Dywer, EM1(SS) David Leroy Eberhardt, MT3(SS) David Kisling Ellis, FN David Bruce Fairman, ETR2(SS) Johnnie David Foster, EN1(SS) David Michael Garrick, EN3 Lawrence Gordon Gilley, Jr., OM2 Burton Albert Gilliam, ENFA George Mackenzie Goodwin, FT1(SS) Frank Eugene Gramer III, ET2(SS) David Ronald Grande, MT3(SS) James Everett Gray, SN

Robert Eugene Hacker, EM2(SS) James Arthur Haves, FTM2(SS) Michael Lamar Howington, STS3(SS) Vincent Jameson, MM1(SS) George Weston Johnson, EN2(SS) Alfred Major Kendall, Jr., FTM1(SS) Conrad Raymond Kendall, TM2(SS) Glenn Andrew Kline, ET1(SS) Robert Michael Lacy, FTM1(SS) Larry Eugene Lagle, TM2(SS) David Stewart Lamb, OM3(SS) Maurice Leroy Laubach, OM1(SS) John James Lech, TMSN Amos Lewis, RM1(SS) Alfredo Limson, SD1(SS) Farish Leroy Loper, TM1(SS) Larry Roden Luttrell, ET1(SS) Mark Frederick Madden, Sr., IC1(SS) Lowell Edward Mann, FA William Bennett McBride, ETR2(SS) Henry McCollum, TM3(SS) Ronald Carl Minadeo, SA Johnnie Clifton Moore, Jr., RM2(SS) Ulysses Lee Morton, ST1(SS) William Adolph Nesrel, MM1 James Leroy Newman, EN3(SS) Charles Robert Norton, TM2(SS) Clarence Henry Page, EN1(SS) Ronnie Lee Painter, EM1 Richard Derwood Parron, MM3 Thomas Bruce Peterson, MM2(SS) Howard Lee Phipps, FN Jack Wendell Poland, ENT(SS) Robert Louis Powell, MM1(SS) Robert William Polensky, IC2(SS) Michael Charles Price, FTM2(SS)

William Harold Rasin, ETN2 Robert Lloyd Reed, MT3 Martin Joseph Rice, ET1(SS) Paul Joseph Roche, SN Paul Edward Rousseau, ETN2(SS) Carl Edward Sisco, MM2 "Y" "Z" Spain, EN1(SS) Demo Arthur Stavros, FTM3(SS) Jerry Lee Stockbauer, ETN? Robert Dean Stoddard, IC2(SS) George Rankin Stoiber, CS2(SS) Dwight Alvin Stone, ST\$2(SS) William Pelot Strobhar, MT1(SS) Edward Stroman III, TN Gerald Austin Stuart, MT1(SS) Stephen John Sutter, ETN2(SS) Dennis Blake Templeman, FTM3(SS) Richard Alan Terwilliger, RM3 Ronald Eugene Thompson, STS3(SS) William Robert Thrasher, Jr., FTM2(SS) Nicholas Iav Tutorow, RM1(SS) Leon Clifton Twombly, ETN2(SS) Richard Tyldesley, ETN2(SS) William Leroy Vasquez, FTM2 Benedette Nicholas Viale, TM1(SS) Price Whitaker, Jr., OM1(SS) Don Evan Whitinger, CS3 William George Wibalda, EM2(SS) Joseph Andrew Wildrick, ET2(SS) Raymond John Winkleman, SA Harold Leon Winter, Jr., MM2(SS) Richard Harper Wolfe, Ir., STS2(SS) Lawrence Allen Wright, TM1(SS) Larry Rudolph Wulff, EM1(SS) Robert Clifford Zane, YN1(SS) Roger Ray Zarn, MM3