

### A-4 Skyhawk

U.S.-built attack plane used by the Argentines in the 1982 Falklands War, 406, 411

# Abrams, General Creighton W., Jr., USA (USMA, 1936)

Role on the Joint Chiefs of Staff in the mid-1970s, 319

## Achee, Lieutenant (j.g.) Emile W., USN (USNA, 1949)

Naval Academy and submarine school classmate of Train, 35, 60-61

## **Admiral Kuznetsov (Soviet Aircraft Carrier)**

Built in the 1980s but not comparable to U.S. carriers, 444

#### **Aircraft Carriers**

OP-96 analysis in the early 1970s of various sizes of ships to be built, 280-281; U.S. aircraft carriers made long deployments to the Indian Ocean after the hostage seizure in Iran in 1979, 428, 452-457, 476-477

See also names of individual aircraft carriers

## Air Force, U.S.

Navy versus Air Force estimates of the Soviet missile threat during the Cold War, 83-84; role in recovery of the crew of the U.S. merchant ship <u>Mayaguez</u> in May 1975, 302; AWACS aircraft were involved in antisubmarine operations in the late 1970s and early 1980s, 446-448; contributed components to the U.S. Atlantic Command in the late 1970s and early 1980s, 466-467; Train's company did threat assessments for the Air Force in the 1980s, 505-506

## Akimov, Vice Admiral V. I., Soviet Navy

Commanded the Soviet Mediterranean squadron during the time of a collision between a Soviet submarine and U.S. frigate in 1976, 336-338

### Albany, USS (CG-10)

Was a fine flagship for Commander Sixth fleet in the late 1970s, 339-340; fired dozens of Talos missiles during an exercise in the Gulf of Sidra in July 1978, 348-354, 386; received shipyard support in Palermo, Sicily, 357; the ship's enlisted crew returned to traditional sailor uniforms in the mid-1970s, even though most of the fleet was still in the coat-and-tie variety, 378

#### Alcohol

Americans and Soviets drank many toasts while negotiating Incidents at Sea agreements in the early 1980s, 295; non-drinking by Italians in the late 1970s influenced U.S. sailors to follow their example, 355

### Alexander, Commander Edward E., Jr., USN (USNA, 1957)

While in command of the destroyer <u>Richard E. Byrd</u> (DDG-23) in the early 1970s, reported an unescorted Soviet Badger bomber during Sixth Fleet operations, 247

### **Allied Forces Southern Europe (CinCSouth)**

Admiral Stansfield Turner's desire to have an active operational role with naval forces in the mid-1970s, 370-371; provision for Sixth Fleet forces to transfer to NATO command in the event of war, 371-372

### **All-Volunteer Force**

Implementation of in the mid-1970s, 321; analysis of its effects, 322

## America, USS (CV-66)

Made a successful transit through the Suez Canal in May 1981, 453-454

# Anaya, Admiral Jorge

Argentine Navy chief who was hosting a visit from the U.S. CNO, Admiral Thomas Hayward, when the Falklands War began in the spring of 1982, 397; told Train earlier in 1982 of his ambition to regain the Malvinas (Falklands) for Argentina, 400-401; initiated invasion of Port Stanley in the Falklands in April 1982, 403-404; miscalculated British will to hold on to the Falklands, 412; while in jail in Buenos Aires in 1985-86 had interviews with Train in which he provided his rationale for the 1982 war, 416-420

### Anderson, Jack

Syndicated newspaper columnist who in the early 1970s published allegations that Yeoman Charles Radford stole papers for JCS Chairman Thomas Moorer, 233, 235

### Anderson, Robert

As U.S. ambassador to Morocco in the late 1970s, was helpful to the Sixth Fleet, 359

## Anderson, Commander William R., USN (USNA, 1943)

Had a driving personality while serving as commanding officer of the submarine Wahoo (SS-565) in the mid-1950s, 65-67, 178; operations in the submarine, 69-70

### **Antiair Warfare**

The Tartar system in the destroyer <u>Conyngham</u> (DDG-17) in the late 1960s was not as effective as the missiles that came later, 182, 192-193, 352; U.S. Navy concern about defense against aircraft and antiship missiles in the late 1960s, 193-196; the Sixth Fleet was concerned in the late 1970s about the threat from Soviet aircraft and missiles, 347-348; the Sixth Fleet staged a Talos missile exercise in the Gulf of Sidra in July 1978, 348-354, 386

### **Antisubmarine Warfare**

Exercises conducted by Seventh Fleet ships in the early 1960s, 128-130; Japanese maritime patrol aircraft dropped sonobuoys on the submarine <u>Barbel</u> (SS-580) in late 1962, 137-138; capabilities of the destroyer <u>Conyngham</u> (DDG-17) in the late 1960s, 198-199; the United States had the perception in the early 1970s that the Soviets would make a major ASW breakthrough in the next ten years, 272; SeaMix study conducted by OP-96 in the early 1970s, 273-275; U.S. decision in the 1970s to get rid of antisubmarine aircraft carriers, 276; effective Sixth Fleet tracking of a Soviet submarine in 1976, 333-338; concern in the late 1970s that the role of U.S. submarines

as potential Tomahawk missile shooters would take them away from their ASW mission, 374; U.S. inability to track Soviet submarines in the early 1980s was probably the result of the Walker spy ring, 445-448; in the late 1970s and early 1980s Train established a southern convoy route across the Atlantic in place of the traditional one in the North Atlantic, 448-450

### **Appalachian Trail**

Train walked the trail from one end to the other in 1983, 492-498

#### **Arabian Sea**

See Indian Ocean

## Argentina

Invaded the Falkland Islands in the spring of 1982 and kicked off a war there, 397; Admiral Jorge Anaya told Train earlier in 1982 of his ambition to regain the Malvinas (Falklands) for Argentina, 400-401; background on the international difficulties that led to the Malvinas conflict, 401-402; Train visited the country in 1985-86 to conduct interviews for a case study on the Falklands War, 416-422

### **Argentine Navy**

Was hosting a visit from the U.S. CNO, Admiral Thomas Hayward, when the Falklands War began in the spring of 1982, 397; the cruiser <u>General Belgrano</u> put a U.S. Navy exchange officer ashore when setting out to participate in the war, 397-398; Admiral Jorge Anaya initiated invasion of Port Stanley in the Falklands in April 1982, 403-404; attacks on Argentine and British ships during the war, 405-411; submarine torpedoes were ineffective because of incorrect settings, 410, 422; arranged for Train to visit Argentina in 1985-86 to conduct interviews for a case study on the Falklands War, 416-422

# Arizona, USS (BB-39)

Shipboard activities in 1940-41 while Captain Harold C. Train was in command, 13-16

## Army, U.S.

Reorganization of commands in the mid-1970s, 319; contributed components to the U.S. Atlantic command in the late 1970s and early 1980s, 466-467

# Arnheiter, Lieutenant Commander Marcus A., USN (USNA, 1952)

Controversial figure who lost command of the destroyer escort <u>Vance</u> (DER-387) in 1966 as a result of questionable actions on his part, 157-158

### **Arsenal Ship**

Train supported this type of missile-carrying warship, which was studied in the 1990s, 485-486

## Aspin, Representative Les

Visited the Sixth Fleet in the Mediterranean in the mid-1970s, 382, 384

### Atlantic Fleet, U.S.

Role of the fleet chaplain, Captain John F. Laboon, Jr., in the late 1970s and early 1980s, 424-428; for a variety of reasons, the fleet hit a nadir of readiness during Train's command, 428-434; Train's view of the Atlantic Fleet intelligence officer's role in the late 1970s and early 1980s, 444-445; U.S. inability to track Soviet submarines in the early 1980s was probably the result of the Walker spy ring, 445-448; role of type commanders, 448; in the late 1970s and early 1980s Train established a southern convoy route across the Atlantic in place of the traditional one in the North Atlantic, 448-450; Train found it difficult to carve out time to visit the fleet, 481

### **AWACS**

Air Force aircraft involved in antisubmarine operations in the late 1970s and early 1980s, 446-448

## Bache, USS (DD-470)

Grounded off the Greek island of Rhodes in February 1968, 186-187

## **Badger (Soviet Bomber)**

Overflights of U.S. warships in the Mediterranean in the early 1970s, 247-248, 257-259; overflights diminished in number in the late 1970s, 347-348

# Bagley, Admiral David H., USN (USNA, 1944)

As CinCUSNavEur in the mid-1970s, had a good relationship with Train, who was Commander Sixth Fleet, 339-340; was not strict about enforcing the line of demarcation between his command and CinCSouth, 370-371

## Bagley, Captain Worth H., USN (USNA, 1947)

Did a fine job while serving as executive assistant to Secretary of the Navy Paul Nitze in the mid-1960s, 144, 166-168

### Barbel, USS (SS-580)

Role of chief petty officers as father figures for the crew in the early 1960s, 98-99; salt-water piping in the boat's engineering plant carried away in the early 1960s and required extensive yard repairs, 117-119, 124-126; home port changed from San Diego to Pearl Harbor in 1962, 118; reasonably good wardroom officers, 118-119; problems with the hydraulic system, 119-120; handling characteristics with teardrop hull, 120-121, 125-126; wardroom socializing, 122; the boat's place in the submarine force chain of command, 123; training exercises in the Hawaiian area, 123-124, 126; deployments to the Western Pacific for intelligence collection off the Soviet Union in the early 1960s, 127-128; ASW exercises with Seventh Fleet ships, 128-130; won the battle efficiency E, 130-131; piloting difficulty in the port of Yokosuka, Japan, 131; overhaul at Puget Sound Naval Shipyard in 1964 was a precursor for nuclear submarine overhauls, 132-134; deployed in the Western Pacific during the Cuban Missile Crisis of October 1962, 135-139; the boat's junior officers swiped a steering wheel from the shipyard officers' club in 1964, 143; Chaplain Jake Laboon blessed the submarine before she went on a surveillance patrol from Japan, 427

## Barcelona, Spain

Difficult ship-handling experience for the crew of the destroyer <u>Conyngham</u> (DDG-17) during a visit to the port in 1968, 188-189; a landing craft overturned at Barcelona in 1977, killing 46 sailors and Marines, 385-386

## Barrow, Rear Admiral John C., USN (USNA, 1949)

As a midshipman at the Naval Academy in the late 1940s, 34, 38; commissioned service did not fulfill his early perceived promise, 34-35; president of his Naval Academy class, 36

# Battaglini, Commander A. Robin, USN (USNA, 1959)

Commanded the destroyer Conyngham (DDG-17) during Sixth Fleet operations in 1976, 333, 346

### **Battleships**

Perception of diminishing value in naval warfare in the early 1950s, 59-60; rationale for reactivating battleships in the 1980s, 282-293, 460-462

## Beirut, Lebanon

U.S. Marines' landing at in July 1958, 81-82; role of the Joint Chiefs of Staff in directing the evacuation of American civilians from Beirut in June 1976, 299-301

# Bigley, Vice Admiral Thomas J., USN (USNA, 1950)

As flag secretary for ComSubPac in the early 1960s, 124; commanded the submarine Bream (SSK-243) during Western Pacific operations in 1962, 135-137; served in the Department of Defense in the early 1970s, 267

### **Black Personnel**

Racial unrest among the crew of the carrier <u>John F. Kennedy</u> (CVA-67) while at Rhodes in the early 1970s, 249-250; as CNO in the early 1970s, Admiral Elmo Zumwalt focused on racial sensitivity and equal opportunity, 379-380

### **Black Sea**

In the late 1970s, the U.S. Sixth Fleet sent warships into the Black Sea periodically to assert presence, 375-376

# Blair, Captain Carvel H., USN (Ret.) (USNA, 1945)

Grew up as a Navy junior, 10-11; interest in the outdoors, 12, 68; did a fine job as executive officer of the submarine Wahoo (SS-565) in the early 1950s, 67-69

## Blair, Vice Admiral Dennis C., USN (USNA, 1968)

Service in the 1990s as director of the Joint Staff, 11; values learned from his father, who was also a naval officer, 68

## Blouin, Vice Admiral Francis J., USN (USNA, 1933)

Performed a valuable role as OP-06, 1968-71, 217

### Blount, Winton M.

Postmaster General who interviewed Admiral Thomas Moorer for the post of Chairman of the Joint Chiefs of Staff in 1970, 213-214, 500

## **Bombing**

Secretary of Defense Robert McNamara involved himself personally in directing aircraft operations in Vietnam, 168-169

# Bourguiba, Habib

As President of Tunisia in the mid-1970s, made a strong positive impression on Train, 384

## Bream, USS (SSK-243)

Western Pacific operations during the Cuban Missile Crisis in October 1962, 135-137

# Brehm, William K.

As Assistant Secretary of Defense in the mid-1970s was involved in an attempt to reduce the size of the Joint Staff, 311-312

# Breitweiser, Lieutenant General Robert A., USAF (USMA, 1938)

Headed the intelligence section of the Joint Staff in the late 1950s, 86

## **Brinkley Bass, USS (DD-887)**

Involved in a Seventh Fleet ASW exercise in the early 1960s, 128-130

## Brown, General George S., USAF (USMA, 1941)

Magnificent officer who served from 1974 to 1978 as Chairman of the Joint Chiefs of Staff, 299, 317-318, 329; role in directing the evacuation of Americans from Beirut, Lebanon, in June 1976, 299-301; role in the recovery of the crew from the merchant ship Mayaguez in 1975, 304; supported an attempt to reduce the size of the Joint Staff, 311-314; negative position on an attempt to sell defense oil reserves in the mid-1970s, 313-314; visited Train on board the Sixth Fleet flagship in the late 1970s, 388

## Brown, Captain William D., USN (USNA, 1924)

Gave away Train's sister Cecil during her wedding in 1942, 58-59

## **Budgetary Considerations**

Implementation of the Planning, Programming and Budgeting System by Secretary of Defense Robert McNamara in the Department of Defense in the 1960s, 154-156

## Bulkeley, Rear Admiral John D., USN (Ret.) (USNA, 1933)

Did a great job as president of InSurv, but was unhappy in the mid-1970s when Train banned inspections on board Sixth Fleet ships, 366

### **Bureau of Naval Personnel**

Detailing and placement functions for submarine officers in the early 1960s, 100-102, 104-117; difficulty finding a sufficient number of trained officers to man nuclear submarines in the early 1960s, 105-107; Vice Admiral Hyman Rickover's involvement in the selection of personnel for the nuclear power program in the early 1960s, 112-114

## Burke, Captain Julian T., USN (USNA, 1940)

Had a reputation as being a low marker when writing fitness reports in the 1950s and 1960s, 102

## **Butler, General George L., USAF (Ret.)**

Following his retirement from active duty, he has become an outspoken opponent of nuclear weapons, 487-488

### Califano, Joseph

Talented individual who served as a special assistant to the Secretary of Defense in the 1960s, 160

### Cambodia

In May 1975 seized the U.S containership <u>Mayaguez</u> whose civilian crew was recovered at considerable cost, 302-305

# **Capstone Course**

As a training course for newly promoted flag and general officers in the U.S. armed forces, it provides background designed to broaden their knowledge, 415-416, 517-522

### Carlson, Captain Dudley L., USN

As executive assistant to Train in 1981, informed him that he was directed to testify to Congress, 436-437

## Carr, Vice Admiral Kenneth M., USN (USNA, 1949)

Was ComSubLant when U.S. ASW forces were having problems tracking Soviet submarines in the early 1980s, 445-448

### Carroll, Rear Admiral Eugene J., USN (Ret.)

Retired unexpectedly after an operational tour in the 1970s and went with the Center for Defense Information, 484-485

### Carter, President James E. (USNA, 1947)

During his administration from 1977 to 1981, the Navy hit a nadir in terms of readiness, 428-434, 476-477; role in the failed attempt to rescue U.S. hostages from Iran in April 1980, 451; role in connection with U.S. carrier deployments to the Indian Ocean in the early 1980s, 455-457; had a tendency to get too deeply involved in specific areas, 457-458

## **Center for Naval Analyses**

Support of systems analysis done by the Navy in the early 1970s, 287-289

## **Central Intelligence Agency**

Train was considered for the position of deputy director in the early 1980s but not selected, 525

#### CinCSouth

See Allied Forces Southern Europe (CinCSouth)

### CinCUSNavEur

See Naval Forces Europe, U.S. (CinCUSNavEur)

## Clarey, Admiral Bernard A., USN (USNA, 1934)

As Commander Submarine Force Pacific Fleet, rode the submarine <u>Barbel</u> (SS-580) during maneuvers in the early 1960s, 121; concern about piping problems, 124-125; unhappiness with Lieutenant Commander Alex Kerr's role in defending Lieutenant Commander Quinley R. Schulz after the loss of the submarine <u>Stickleback</u> in 1958, 153-154; was Admiral Thomas Moorer's choice in 1970 to become CNO, a billet instead that went to Admiral Elmo Zumwalt, 237

### Clark, Vice Admiral Vernon E.

As Commander Second Fleet in the 1990s, complained about the poor-quality staffs he had as a destroyer squadron commodore and battle group commander, 252; as a more junior officer served as aide to Train and Admiral Robert Long, 253, 271; as commanding officer of a gunboat and destroyer, 253-254

### **Classified Information**

Author Benjamin F. Schemmer was careful about protecting classified information in writing a book about the 1970 Son Tay prison raid, 222-223

## Collins, Lieutenant General Richard, USA

Headed the intelligence section of the Joint Staff in the late 1950s, 78, 86

### **Collisions**

The Standing Naval Force Atlantic suffered a fatal collision during an underway replenishment in the Mediterranean in the early 1970s, 248-249; the frigate <u>Voge</u> (FF-1047) was rammed by a Soviet Echo II-class submarine in the Mediterranean in August 1976, 335-338; collision between the cruiser <u>Josephus Daniels</u> (CG-27) and the destroyer <u>Conyngham</u> (DDG-17) in the Mediterranean in August 1976, 345-346

#### **Commandos**

The attempted rescue of American POWs from Son Tay prison camp in North Vietnam in 1970, 220-225

#### **Communications**

As Commander Seventh Fleet in April 1975, Vice Admiral George Steele was not able to communicate effectively during the evacuation of Saigon, South Vietnam, 308-309

### **Congress**

Representative Reid Murray of Wisconsin appointed Train to the Naval Academy in the mid-1940s, 21; proposal in the mid-1970s to sell off oil reserves to fund new oil sources, 313; increasingly populated by individuals who have not had military service, 322; junketing congressmen visited the Sixth Fleet in the Mediterranean in the mid-1970s, 382-384; Train was chastised by Secretary of the Navy John Lehman after Train testified before the Senate Armed Services Committee about the Maritime Strategy in October 1981, 435-438; Train briefed congressmen in the early 1980s on the value of reactivating battleships, 460-462; congressmen have played a variety of roles in war games over the years, 463-465, 523-524; process that led to the adoption of the Goldwater-Nichols Act of 1986, 482-484

### Conqueror, HMS

British submarine that torpedoed and sank the Argentine cruiser <u>General Belgrano</u> in May 1982 during the Falklands War, 406-407

# Conrad, Lieutenant Commander Peter C., USN (USNA, 1953)

Served as executive officer of the submarine <u>Barbel</u> (SS-580) in the early 1960s, 124-125, 131-132, 143

## Convoys

In the late 1970s and early 1980s Train established a southern route across the Atlantic in place of the traditional one in the North Atlantic, 448-450; convoy routes tested in war games in the 1980s, 465

# Conyngham, USS (DDG-17)

Role of chief petty officers as father figures for the crew in the late 1960s, 98-99; Lieutenant Commander Jackson K. Parker was a tower of strength as executive officer, 181-182, 184, 187-191, 199-200; the ship had an excellent 1,200-pound steam propulsion plant, 182; questionable combat systems, 182; officers and enlisted men in the crew in 1967-68, 184, 199-201; Mediterranean deployment in early 1968, 184-193, 198-199; Captain Louis Meier was embarked as a desron commander during part of the deployment, 190, 203-205; antiair capabilities in the late 1960s, 192-196; near collision with the frigate Willis A. Lee (DL-4) following an underway replenishment in the late 1960s, 199-200; the crew had a fight with the crew of an oiler in Guantanamo, Cuba, in 1967, 206; was present at Gaeta, Italy, when Train took command of the Sixth Fleet in 1976, 333; collision with the cruiser Josephus Daniels (CG-27) in the Mediterranean in August 1976, 345-346

## Crowe, Admiral William J., Jr., USN (USNA, 1947)

Declined to enter the Navy's nuclear power program in the early 1960s when Vice Admiral Hyman Rickover tried to recruit him, 113, 140-141; may have been selected in the mid-1980s as Chairman of the JCS because of the visibility he had as CinCPac, 237

### **Cruiser-Destroyer Flotilla Eight**

When Train took command in September 1971, he was in charge of ship skippers who had recently been senior to him, 246; Train had a low-quality staff, 251-254

#### **Cuban Missile Crisis**

Deployment of U.S. submarines in the Western Pacific during the October 1962 crisis, 135-139

### **Curação, Netherlands Antilles**

Rioting on the island in May 1969 brought a deployment by U.S. Navy ships, 207-209

## DX/DXG Program

See Spruance (DD-963)-Class Destroyers

## Dakar

Israeli submarine lost near Cyprus in January 1968, 185

### Davies, Rear Admiral Thomas D., USN (USNA, 1937)

Was a creative individual as head of the Office of Program Appraisal in the 1960s, 162-164

### **Defense Department**

Reorganized in 1958 to create the Unified Command Plan, 78-79, 81; role of the East Asia-Pacific section of the International Security Affairs directorate in the early 1970s, 264-268

# **Defense Intelligence Agency**

DIA intelligence specialist John Hughes reported POWs had been moved from the Son Tay prison camp in Vietnam in 1970, 221-222

# DiBona, Lieutenant Commander Charles J., USN (USNA, 1956)

Promising young officer who resigned from the Navy in 1967 to go to the Center for Naval Analyses, 171-172, 287-288; as head of the American Petroleum Institute, 288

## **Diesel Engines**

See Propulsion Plants

## Dietzen, Commander Walter N., Jr, USN (USNA, 1945)

As commanding officer of the submarine <u>Scamp</u> (SSN-588) in the early 1960s, would not give up a qualified officer for new construction, 106

## **Discipline**

Informal system for dealing with misbehavior by sailors in the 1950s and 1960s, 99

## Donlon, Captain John M., USN (USNA, 1949)

As Train's roommate at the Naval Academy in the late 1940s, 30, 32, 43-44; long career at sea in nuclear submarines, 116

## Dorsey, Captain James F., Jr., USN

Commanded the aircraft carrier <u>America</u> (CV-66) when she made a successful transit through the Suez Canal in 1981, 453-454

# Dougherty, General Russell E., USAF

Served in the office of the Secretary of Defense in the mid-1960s, 145; was Commander in Chief of the Strategic Air Command in the mid-1970s, 327-328

## Duncan, Admiral Charles K., USN (USNA, 1933)

As prospective CinCLantFlt, had a hand in redirecting naval forces to the Mediterranean during the Jordanian hostage crisis in September 1970, 228-229

## **Dwight D. Eisenhower**, USS (CVN-69)

Made a long deployment to the Indian Ocean after the hostage seizure in Iran in 1979, 428, 452-453, 456

# Eagleburger, Lawrence S.

As U.S. ambassador to Yugoslavia in the late 1970s, differed with the Sixth Fleet over possible violation of Yugoslav airspace, 360; later Secretary of State, 360-361

# Eckhoff, Lieutenant Clarence J., Jr., USN

Very effective as a CIC and electronic warfare instructor at Dam Neck, Virginia, in 1967, 183

# Eisenhower, General of the Army Dwight D., USA (USMA, 1915)

As President of the United States in 1958, he initiated a reorganization of the Joint Chiefs of Staff that took them out of the operational chain, 78-79

## Engen, Rear Admiral Donald D., USN

As a carrier task group commander in the Mediterranean in the early 1970s, 256

### **Enlisted Personnel**

Role of chief petty officers as father figures for the crews of ships in the 1950s and 1960s, 98-99; in the mid-1960s, Secretary of the Navy Paul Nitze backed down on a proposed change to enlisted uniforms when the Chief of Naval Operations threatened to resign, 169; in 1971 CNO Elmo Zumwalt directed coat-and-tie uniforms for lower-grade enlisted personnel, a change that was rescinded in 1977 with the return to bellbottom trousers and jumpers, 378-379; in the late 1970s and early 1980s Train felt their was not enough senior leadership available for young enlisted personnel living ashore, 431-432

## **Entemedor, USS (SS-340)**

The executive officer was relieved for cause in 1958, 87, 99; operations out of her home port of New London in the late 1950s, 87-91; experienced a mishap while providing training for submarine school students at New London in the early 1950s, 88; damaged while going into dry dock in the late 1950s, 90-91; intelligence-gathering patrols off the Soviet Union, 91-93; had capable officers and enlisted men in the crew in the late 1950s, 94-96; recreation for the crew, 95-96; family life for crew members.

96-98; role of chief petty officers as father figures for the crew, 98-99; Chaplain Jake Laboon told Train he would have to leave a crew member behind because of a family problem, 427

## **Espionage**

U.S. inability to track Soviet submarines in the early 1980s was probably the result of the Walker spy ring, 445-448

### Ethan Allen, USS (SSBN-608)

Difficulty finding sufficient nuclear-trained officers for the first crew of this submarine in the early 1960s, 106-108

#### **Exocet Missile**

Argentine use of against British ships in the 1982 Falklands War, 405, 408-409

### F-4 Phantom II

Did not perform well in a Talos missile exercise in the Gulf of Sidra in July 1978, 348-350

### F-14 Tomcat

Did quite well in a Talos missile exercise in the Gulf of Sidra in July 1978, 348-349; shot down Libyan SU-7 aircraft over the Gulf of Sidra in August 1981, 413, 459-460

### F-111

Fighter plane developed in the 1960s for Navy and Air Force, 156-157

### Falklands War (1982)

Britain was badly hampered by having limited sea-based aviation available, 275, 424; though supposed to be neutral, the United States provided support to the British, 396, 399-400; background on the international difficulties that led to the conflict, 401-402; upon hearing of the Argentine landing, Admiral John Fieldhouse, British Commander in Chief Fleet ordered the British into action to take captives, 402-403; summary of literature on the war, 404; attacks on Argentine and British ships as part of the war, 405-411, 413; war on the ground in the Falklands, 412-414; Train visited Britain and Argentina in 1985-86 to gather material for writing a case study on the war, 415-424

### **Families of Servicemen**

Train's family alternated between sea duty in California and shore duty in Maryland in the 1920s and 1930s, 1-12; families stayed in Long Beach when the Battle Force moved to Hawaii in the spring of 1940, 17-18; Train's family had to move after the Japanese attack on Pearl Harbor in 1941, 18-19; life in New London, Connecticut, for the crew of the submarine Entemedor (SS-340) in the late 1950s, 96-98; role of the wives of U.S. prisoners of war during the Vietnam War, 224-225

## Fellowes, Captain Frederick G., Jr., USN (USNA, 1953)

As executive officer of the carrier <u>John F. Kennedy</u> (CVA-67) in the early 1970s, demonstrated courage in combating racial unrest among the crew, 249-250

## Fieldhouse, Admiral Sir John, Royal Navy

Upon hearing of the Argentine landing in the Falklands in the spring of 1982, Fieldhouse, as British Commander in Chief Fleet ordered the British into action to take captives, 402-403; role in ordering the submarine Conqueror to sink the Argentine cruiser General Belgrano, 406; exerted overall control from London, 408; was not particularly cooperative when Train tried to interview him in 1986 about his role in the Falklands War, 422-423

## Finkelstein, Commander James B., USN

Public affairs officer who in the mid-1970s helped fabricate a cover story to facilitate publication of a book about the 1970 raid on the Son Tay Prison Camp in North Vietnam, 223

#### Fire Control

Importance of the stereo range finder operator during shore bombardment in Korea by the destroyer Harry E. Hubbard (DD-748) in 1951, 57-58

# **Fitness Reports**

Captain Julian T. Burke had a reputation as being a low marker when writing fitness reports in the 1950s and 1960s, 102; over the years surface warfare officers have tended not to write sufficiently positive fitness reports on their subordinates, 478-479

### Food

The American Cancer Society conducted a dietary experiment on board two Navy destroyers in 1990, 516-517

### **Football**

Train was a good player in high school, 3, 6, 20; at the Naval Academy in the late 1940s, 41-44

### Ford, President Gerald R.

His inexperience in foreign affairs probably led the United States to overreact when Cambodia seized the U.S. merchant ship in May 1975, 303, 305

# Franklin D. Roosevelt, USS (CVA-42)

Unsuccessful attempt to refuel at sea during heavy weather in the Mediterranean in the late 1960s, 190-192; operated a Marine air wing in the mid-1970s, 342

## Gaeta, Italy

As home port for the Sixth Fleet flagship in the late 1970s, 333, 336, 355-356, 386

## Galantin, Admiral Ignatius J., USN (USNA, 1933)

Deemed an unwise choice to run the Naval Material Command when it was created in the mid-1960s, 173-174

### Gardner, Richard N.

Relationship with the U.S. Sixth Fleet while serving as U.S. ambassador to Italy in the late 1970s, 360; honored during visit to Genoa in 1977, 362

## Gayler, Admiral Noel A. M., USN (Ret.) (USNA, 1935)

Following his retirement from active duty in the 1970s, he has been outspoken against nuclear weapons, 486-488

# Genoa, Italy

The destroyer Conyngham (DDG-17) arrived and made a Med moor in the port in late 1968, 203-205

### General Belgrano

Argentine cruiser that put a U.S. Navy exchange officer ashore when setting out to participate in the 1982 Falklands War, 397-398; sunk on 2 May 1982 when torpedoed by a British submarine, 405-407

## Ghormley, Captain Robert H., USN

Commanded the carrier John F. Kennedy (CVA-67) in the early 1970s, 246-247, 249-251

### Gingrich, Representative Newt

Participation in global war games in the 1980s, 463, 523-524

## Glomar Explorer

In the early 1970s, the United States tried unsuccessfully to use the ship to recover a Soviet Golf-class submarine sunk in the mid-Pacific, 309-310

# Goldman, Commander Peter J., USN (USNA, 1948)

Commanded the frigate <u>Willis A. Lee</u> (DL-4) during a near-collision with the destroyer <u>Conyngham</u> (DDG-17) following an underway replenishment in the late 1960s, 199-200

## **Goldwater-Nichols Act of 1986**

Effect on the Joint Staff, 312, 315; produced a number of improvements in terms of jointness and planning, 482; process that led to the law's adoption, 482-484; mandated that all new flag and general officers attend the Capstone course, 518

# Gorshkov, Admiral Sergei G.

Soviet Navy Commander in Chief who negotiated an Incidents at Sea agreement with the United States in the early 1970s, 291; writings on the Soviet Union as a land power, 442

#### **Great Britain**

Maintained a lingering anger toward the United States because of lack of support during the Suez crisis of 1956, 85; background on the international difficulties that led to the 1982 Falklands War, 401-402; withdrawal from east of Suez in the 1960s led Argentina to think a war in the Falklands in the 1980s would be successful, 417-418; Train visited England in 1986 to conduct interviews for a case study on the Falklands War, 422-424

See also Royal Navy

#### Greece

High-ranking Greek officers sought out Train in the early 1970s to learn about the U.S. military setup, 256-257; Secretary of Defense James Schlesinger in the mid-1970s tried unsuccessfully to pull U.S. nuclear weapons out of Greece, 311; had a stiff relationship with the Sixth Fleet in the mid-to-late 1970s, 358-359; CNO Elmo Zumwalt's program of the early 1970s to home-port Sixth Fleet warships in Greece was not successful, 381-382

#### Grenada

Train wrote a case study of the 1983 Grenada operation for the students in the Capstone course, but it caused problems because it criticized some of the students, 415

# Guam, USS (LPH-9)

Lost crew members as a result of a fatal landing craft accident at Barcelona, Spain, in 1977, 385-386

### **Gulf of Sidra**

See Sidra, Gulf of

### **Gunnery-Naval**

Operation of the 16-inch guns on board the battleship <u>Washington</u> (BB-56) during the summer of 1946, 38-39 shore bombardment of North Korea by the destroyer <u>Harry E.</u> Hubbard (DD-748) in 1951, 56-58

#### Guns

Test of the 8-inch major-caliber lightweight gun in the destroyer <u>Hull</u> (DD-945) in the 1970s, 165, 283-284; in the late 1960s the destroyer <u>Conyngham</u> (DDG-17) was equipped with 5-inch gun mounts from the carrier <u>Forrestal</u> (CVA-59), 182

## Haig, General Alexander M., Jr., USA (USMA, 1947)

Service in the late 1970s as U.S. Commander in Chief Europe, 300-301, 372; served on the OSD staff in the early 1960s, 301

### Hammerberg, USS (DE-1015)

Involved in a Seventh Fleet ASW exercise in the early 1960s, 128-130

### **Hampton Roads**

Train's developmental work in the 1980s for a regional organization known as the Future of Hampton Roads, 499-504

# Harold J. Ellison, USS (DD-864)

Destroyer that was considerably undermanned in 1949-50, 48-51, 53; operations in the period just before the Korean War, 49-51; decommissioned and transferred to Pakistan in 1983, 326; in the early 1950s delivered ammunition to Trieste, 332

## Harry E. Hubbard, USS (DD-748)

Destroyer that was reactivated in 1950 for Korean War service, 53-56

## Hart, Senator Gary W.

Visited the Sixth Fleet in the Mediterranean in the mid-1970s, 382-384

# Hartington, Rear Admiral Pauline, USN

Did well as Joint Staff secretary in the mid-1970s, not well in command at Orlando later, 322-323

# Hathaway, Captain Amos T., USN (USNA, 1935)

Married Train's older sister, Marian, 13; on board the cruiser <u>Boise</u> (CL-47) during the Japanese attack on Pearl Harbor in 1941, 18; stationed at the Naval Academy in the late 1940s, 32-33, 46; as a career surface officer, 59-60

### Haver, Richard L.

Civilian naval intelligence analyst who briefed Train on the Soviet Navy in the early 1980s, 441-442

## Hayward, Admiral Thomas B., USN (USNA, 1948)

As Chief of Naval Operations, in 1978 nominated Train to be SACLant, CinCLant, and CinCLantFlt, 388; departed quickly from Argentina when the Falklands War began in April 1982, 397; provided the U.S. Atlantic Fleet's entire reserve stock of Sidewinder missiles to the British for use against Argentina, 399-400; mandated the development of a U.S. maritime strategy, 435

### Helicopters

Had considerable use in the recovery of the crew of the merchant ship <u>Mayaguez</u> seized in 1975 by Cambodia, 302-304; role in the ignominious evacuation of Saigon, South Vietnam, in April 1975, 306-309; role in the failed attempt to rescue U.S. hostages from Iran in April 1980, 450-452

## Henry B. Wilson, USS (DDG-7)

Role in helping to recover the crew of the U.S. merchant ship <u>Mayaguez</u>, which had been seized in May 1975 by Cambodia, 303-304

### Holloway, Admiral James L., Jr., USN (USNA, 1919)

Creative leader as superintendent of the Naval Academy, 1947-50, 24-26; as CinCNELM, commanded the U.S. Marines' landing in Beirut, Lebanon, in July 1958, 81-82; as Chief of Naval Personnel in the mid-1950s, 83

### Holloway, Admiral James L. III, USN (USNA, 1943)

Did not create a strong legacy in terms of material procurement from his tenure as Chief of Naval Operations in the mid-1970s, 176-177; prevented Secretary of Defense James Schlesinger's attempt in the mid-1970s to pull U.S. nuclear weapons out of Greece, 311; enthusiastic participant in JCS work, 323; undid some of the reforms put in place by his predecessor Zumwalt, 324; asked Train to test towed array sonar in the Sixth Fleet, 333-334, 338-339; was not concerned when an article in <u>The New York Times</u> in 1978 correctly reported Sixth Fleet strategic objectives in relation to NATO but not those for Israel, 362-363; as CNO emphasized inspections and SOSMRC, 429; said that large-deck aircraft carriers should not transit the Suez Canal, 452-454

## Hooper, USS (DE-1026)

Involved in a Seventh Fleet ASW exercise in the early 1960s, 128-130

## Hughes, John

DIA intelligence specialist who reported POWs had been moved from the Son Tay prison camp in Vietnam in 1970, 221-222, 442

## **Hull, USS (DD-945)**

Test of the 8-inch major-caliber lightweight gun in the ship in the 1970s, 165, 283-284

## **Incidents at Sea Agreement**

Negotiations between the United States and Soviet Union during the early 1970s to preclude interference between naval vessels, 291-297

### **Indian Ocean**

U.S. aircraft carriers made long deployments to the Indian Ocean after the hostage seizure in Iran in 1979, 428, 452-457, 476-477

### **Inspections**

As Commander Sixth Fleet, Train banned inspections on board his ships while in the Mediterranean, 366; ships failed inspections because of poor readiness in the late 1970s and early 1980s, 429-430

## **Institute for Defense Analyses**

Train's work on the IDA board in the 1980s, following his retirement from the Navy, 528-529

## **Intelligence**

In the early 1950s the submarine Wahoo (SS-565) patrolled off the Soviet Union to observe operations of the Soviet Navy, 69-70; Navy versus Air Force estimates of the Soviet missile threat during the Cold War, 83-84; function performed in the Joint Staff

in the late 1950s, 86; air and submarine patrols off the Soviet Union in the late 1950s and early 1960s, 91-93, 127-128; John Hughes, a DIA intelligence specialist, reported POWs had been moved from the Son Tay prison camp in Vietnam in 1970, 221-222; in the early 1970s, the United States tried unsuccessfully to use the Glomar Explorer to recover a Soviet Golf-class submarine sunk in the mid-Pacific, 309-310; Train's view of the Atlantic Fleet intelligence officer's role in the late 1970s and early 1980s, 444-445

#### **International Law**

Law of the sea negotiations in the 1970s and 1980s, 297-298

# **Investigations**

Rear Admiral Isaac C. Kidd, Jr., investigated the grounding of the destroyer <u>Bache</u> (DD-470) on the island of Rhodes in 1968, 186-187

#### Iran

Failed attempt to rescue U.S. hostages from Iran in April 1980, 450-452; Iran-Contra scandal of the mid-1980s, 525

#### Israel

An article in <u>The New York Times</u> in 1978 correctly reported Sixth Fleet strategic objectives in relation to NATO but not those for Israel, 361-363

## Israeli Navy

Lost the submarine <u>Dakar</u> off Cyprus in January 1968, 185; had little operational contact with the U.S. Sixth Fleet in the late 1970s, 373

## Italy

The destroyer Conyngham (DDG-17) arrived and made a Med moor in the port of Genoa in late 1968, 203-205; Trieste served as an ammunition storage site for U.S. warships in the early 1950s, 332; Gaeta as home port for the Sixth Fleet flagship in the late 1970s, 333, 336, 355-356, 386; Captain Frank Urbano, the Sixth Fleet chaplain, paid an amusing call on the Patriarch of Venice in the mid-1970s, 363-364; young Navy women encountered difficulties in the mid-1970s when assigned to overseas environments such as Italy because the women were unprepared for the problems caused by men, 380-381; attractions of northern Italy, 387

### Japan

Piloting difficulties for the submarine <u>Barbel</u> (SS-580) in the port of Yokosuka in the early 1960s, 131; liberty for the crew of the Barbel, 134

## **Japanese Maritime Self-Defense Force**

Involvement with U.S. submarines that were deployed in the Western Pacific during the Cuban Missile Crisis in October 1962, 135, 137-138

## John F. Kennedy, USS (CVA-67)

Role during the Jordanian crisis in September 1970, 228-229; operations in the Mediterranean in the early 1970s, 246; importance of escorting Soviet overflights,

247-248, 257-259; racial unrest among the crew while at Rhodes, Greece, in the early 1970s, 249-250

### Johnson, Vice Admiral John D., USN

Was in the first crew of the submarine <u>Wahoo</u> (SS-565) when she was commissioned in 1952, 62; received some hard-to-detail officers while commanding the submarine Picuda (SS-382) in the early 1960s, 111

## Johnson, Lyndon B.

As President in the mid-1960s, insisted on prompt answers to correspondence concerning the Department of Defense, 160-161; involved himself in the targeting of bombs in Vietnam, 168

#### **Joint Staff**

Was just a collection of groups and committees prior to its 1958 reorganization, 74-75, 77-78; the 1958 reorganization created the unified command plan and current setup of the Joint Staff, 78-81; the Joint Staff had the most competent personnel Train ever served with, 252, 298-299, 329; role in directing the evacuation of American civilians from Beirut, Lebanon, in June 1976, 299-301; role in the recovery of the crew from the merchant ship Mayaguez seized by Cambodia in May 1975, 302-305; direction of the evacuation of Americans from Saigon, South Vietnam, as it was falling in April 1975, 305-309; Train's work in downsizing the staff in the mid-1970s, 311-314; administrative procedures, 315-318; process of updating plans, 316-317

## Jones, General David C., USAF

Relationship with the Joint Staff in the mid-1970s, 320; interesting protocol relationships with Train in the late 1970s, 391; role in the failed attempt to rescue U.S. hostages from Iran in April 1980, 451; dealings with President Jimmy Carter on U.S. carrier deployments to the Indian Ocean in the early 1980s, 455-456

#### Jordan

Involvement of the U.S. military during the Jordanian hostage crisis of September 1970, 227-229; the Jordanian crisis prompted an early 1970s study of the Middle East power equation, 277-279

## Jortberg, Commander Richard E., USN (USNA, 1945)

As commanding officer of the submarine <u>Tullibee</u> (SSN-597) in the early 1960s, relinquished an officer for duty in new construction, 107-108

# **Josephus Daniels**, USS (CG-27)

Cruiser that shadowed the Soviet carrier <u>Kiev</u> in the Mediterranean in the summer of 1976, 343; collision with the destroyer <u>Conyngham</u> (DDG-17) in August 1976, 345-346

## Kalen, Captain Robert L., USN (USNA, 1940)

Deemed ineffective while serving as executive assistant to Secretary of the Navy Paul Nitze in the mid-1960s, 144, 166-167

### Kasatonov, Admiral Vladimir A.

Soviet Navy Deputy Commander in Chief who negotiated an Incidents at Sea agreement with the United States in the early 1970s, 291-295

# **Kearsarge**, USS (CV-33)

Made a summer cruise to northern Europe in 1947 to train midshipmen, 40-41

# Kerr, Captain Alex A., USN (Ret.) (USNA, 1945)

Service as legal specialist on the staff of the Secretary of the Navy in the 1960s, 152-153; role in defending Lieutenant Commander Quinley R. Schulz after the loss of the submarine Stickleback in 1958, 153-154

## Kidd, Admiral Isaac C., Jr., USN (USNA, 1942)

His father commanded the battleship <u>Arizona</u> (BB-39) shortly before World War II, 14-15; investigated the grounding of the destroyer <u>Bache</u> (DD-470) on the island of Rhodes in 1968, 186-187; as SACLant-CinCLant-CinCLantFlt in the mid-1970s, 323; commanded the Sixth Fleet in the early 1970s, 331; had a innovative, demanding style of leadership as a naval officer, 389-390; involvement in war games, 463, 522; role in the Capstone course following retirement, 518

# **Kiev (Soviet Aircraft Carrier)**

Made her debut in the Mediterranean in 1976, 343-344

# King, Rear Admiral Jerome H., USN

Facetious nominee for CNO by Admiral Thomas Moorer in 1970, 237

## Kissinger, Henry A.

National security adviser who was involved in a wide variety of actions in the early 1970s, 230-236; Secretary of State during the 1975 Saigon evacuation, 307

## Kitty Hawk, USS (CVA-63)

Just missed having a collision with the submarine <u>Barbel</u> (SS-580) during Seventh Fleet ASW exercises in the early 1960s, 128-130

## Knoizen, Rear Admiral Arthur K., USN (USNA, 1949)

Played on the 1948 Naval Academy football team, 44; as executive assistant to Admiral Thomas Moorer in the early 1970s, 232

## Koelsch, USS (FF-1049)

Involved in ASW operations in the Sixth Fleet in 1976, 333-335

#### Korean War

The destroyer <u>Harry E. Hubbard</u> (DD-748) was reactivated from mothballs in 1950 and sent to Korean waters for combat duty the following year, 53-58

#### **Korea-South**

Lobbied the United States for defense aid in the early 1970s, 265; provided F-5s to South Vietnam as part of the U.S. Vietnamization program, 267

## Laboon, Captain John F., Jr., CHC, USN (USNA, 1944)

Forceful former line officer who served as Atlantic Fleet chaplain in the late 1970s and early 1980s, 424-428; as chaplain for Submarine Squadron 14 in the late 1950s, 427

## Laird, Melvin R.

As Secretary of Defense, approved the Son Tay prison raid in 1970, even though intelligence indicated the POWs had been moved, 221-222

## Lambert, Rear Admiral Valdemar G., USN

As a carrier division commander in the late 1960s, was embarked in the <u>Franklin D.</u> Roosevelt (CVA-42) during an unsuccessful attempt to refuel in heavy seas, 190-192

## Lamidozo, Brigadier General Basilio

Argentine Air Force commander during the 1982 Falklands War, did not really have good explanations for some of his actions when Train interviewed him in the mid-1980s, 420-422

# La Rocque, Rear Admiral Gene R., USN (Ret.)

Was not always truthful in his role as head of the Center for Defense Information after his retirement from active duty, 485

### Law of the Sea

International negotiations in the 1970s and 1980s, 297-298

## Lawrence, Lieutenant General Richard D., USA (USMA, 1953)

As president of the National Defense University in the mid-1980s, asked Train to write an objective case study of the 1982 Falklands War, 415-416

## Leach, Admiral Sir Henry, RN

When he was a boy in the 1930s, his father just assumed he would go to the British naval school at Dartmouth, 20-21; as First Sea Lord in the early 1980s, sought Train's help in trying to resist downsizing by British politicians, 394-395

### **Leave and Liberty**

For the crew of the submarine Barbel (SS-580) while in Japan in the early 1960s, 134

#### Lebanon

The U.S. Marines' landing at Beirut in July 1958, 81-82; role of the Joint Chiefs of Staff in directing the evacuation of American civilians from Beirut in June 1976, 299-301

## Le Bourgeois, Captain Julien J., USN (USNA, 1945)

Served as aide to Admiral Thomas Moorer, the CNO, in the late 1960s, 225-226

### Lehman, John F.

Did not build a real constituency during his tenure as Secretary of the Navy during the 1980s, 176; as SecNav was heavily involved in the development of strategy for the purpose of supporting procurement, 434-435; chastised Train for his congressional testimony on the Maritime Strategy in October 1981, 435-438; worked hard on building up the morale of naval aviation, 439; politicized the Navy's officer corps, 474-475

## Lewin, Admiral Sir Terence, Royal Navy

Served as Britain's Chief of Defence Staff during the 1982 Falklands War, later discussed his role with Train, 423

## Libbey, Commander Miles A. III, USN (USNA, 1967)

Sharp junior officer in the destroyer <u>Conyngham</u> (DDG-17) in the late 1960s, later had a grounding in 1982 while commanding the destroyer <u>Nicholson</u> (DD-982), 189, 199-200

### Libya

Colonel Muammar el-Quaddafi's reaction to U.S. Sixth Fleet operations in the Gulf of Sidra in the late 1970s, 192; the Sixth Fleet staged a Talos missile exercise in the Gulf of Sidra in July 1978, 348-354, 386; Sixth Fleet F-14 Tomcat fighters shot down Libyan SU-7 aircraft over the Gulf of Sidra in August 1981, 413, 459-460

## Little Rock, USS (CLG-4)

Served as Sixth Fleet flagship in the mid-1970s, 336, 339

## Logistics

Most of the logistic support for the Sixth Fleet was provided at sea in the late 1970s, 356-358; difficulty supporting U.S. carrier forces in the Indian Ocean in the early 1980s, 453-455, 476-477

## Lombardo, Admiral Juan Jose, Argentine Navy

Served as naval task force commander in the 1982 Falklands War, 406; interviewed by Train in the mid-1980s about his role in the war, 420, 422

### Long Beach, California

Atmosphere as a relatively small Navy town in the 1930s, 7-8; families stayed in Long Beach when the Battle Force moved to Hawaii in the spring of 1940, 17-18

## Long, Admiral Robert L. J., USN (USNA, 1944)

As CinCPac in the early 1980s, was not consulted by Secretary of the Navy John Lehman concerning the maritime strategy against the Soviets, 435, 438; difficulty supporting carrier deployments to the Indian Ocean in the early 1980s, 454-456

## Los Angeles (SSN-688)-Class Submarines

Selling of the program in the early 1970s, 243-244

### Lucas, Lieutenant Colonel Lewis Clark, USMC (USNA, 1889)

Served in the Caribbean in the early years of the century, before retiring because of leprosy, 31

# Lyon, Lieutenant Harvey E., USN (USNA, 1946)

Served as the first chief engineer when the submarine Wahoo (SS-565) was commissioned in the early 1950s, 62, 64-65, 69

# Lyons, Vice Admiral James A., Jr., USN (USNA, 1952)

Aggressive operator as Commander Second Fleet in the early 1980s, 436-437, 439-440

# Maloney, Commander John L., USN (USNA, 1931)

Was an excellent leader while in command of the destroyer <u>Harold J. Ellison</u> (DD-864) in 1950, 48-49

#### **Malvinas Islands**

See Falklands War

# Marine Corps, U.S.

Desire in the 1970s to build up the Navy's gunfire support capability, 283-284; role in recovery of the crew of the U.S. merchant ship <u>Mayaguez</u> in May 1975, 302-304; participated in the evacuation of Americans from Saigon in April 1975, 306-309; role of the Commandant on the Joint Chiefs of Staff in the mid-1970s, 318-319; deployment of squadrons aboard aircraft carriers in the 1970s and 1990s, 341-342

## **Maritime Strategy**

Developed by the U.S. Navy in the early 1980s and used to support weapons procurement, 435-438, 443; matured by Vice Admiral Henry Mustin as Commander Second Fleet in the mid-1980s, 441; tested in war games in the early 1980s, 465

### **Market Time**

Role of Secretary of the Navy Paul Nitze in the establishment of this surveillance patrol off Vietnam in the mid-1960s, 147-149

# Marlin, Lieutenant (j.g.) Richard E., USN

Mustang officer who did a top-notch job while serving in the submarine <u>Barbel</u> (SS-580) in the early 1960s, 118-119, 128, 136

### Mayaguez (U.S. Merchant Ship)

Seized by Cambodians in May 1975 and her civilian crew recovered at considerable cost, 302-305

### McCain, Admiral John S., Jr., USN (USNA, 1931)

As CinCPac in the early 1970s, maintained a frequent relationship with Admiral Thomas Moorer, Chairman of the JCS, 226-227, 230-231

### McDonald, Admiral David L., USN (USNA, 1928)

Provided enlightened leadership while serving as Chief of Naval Operations in the mid-1960s, 148; during his tenure as CNO, opposed changing the enlisted uniform, 169

# McLaughlin, Rear Admiral William H., Jr., USN (USNA, 1945)

Commanded Sixth Fleet ASW forces during sonar tests in the late 1970s, 334-335, 338, 355, 381

## McNamara, Robert S.

As Secretary of Defense in the early 1960s, monitored the manning of nuclear submarines, 106-107; had a staff of talented "Whiz Kids" in DoD in the 1960s, 146-147; inconsistencies as SecDef, 151; implementation of the Planning, Programming and Budgeting System within DoD in the 1960s, 154-156; involvement with the ill-fated TFX/F-111 aircraft program in the 1960s, 156-157; involved himself personally in directing aircraft operations in Vietnam, 168-169

### **Medical Problems**

Train experienced vision difficulties because of a Naval Academy football injury in the late 1940s, 41-42; Train's post-retirement work on behalf of the American Cancer Society, 515-517

#### Mediterranean Sea

See Sixth Fleet, U.S.

# Meier, Captain Louis L., Jr., USN (USNA, 1943)

As Commander Destroyer Squadron 18, was embarked in the destroyer <u>Conyngham</u> (DDG-17) during a Mediterranean deployment in late 1968, 190, 203-205

# **Merchant Ships**

The U.S containership <u>Mayaguez</u> was seized by Cambodians in May 1975 and the civilian crew recovered at considerable cost, 302-305

### Merrill, Howard W.

Civilian official who reorganized the Navy Department in the mid-1960s to do away with the bureaus and set up the Naval Material Command, 172-175

## Middleton, Drew

An article in <u>The New York Times</u> in 1978 correctly reported Sixth Fleet strategic objectives in relation to NATO but not those for Israel, 361-363

## Michel, Lieutenant (j.g.) Peter A., USN

Capable junior officer in the destroyer <u>Conyngham</u> (DDG-17) in the late 1960s, later worked in government as a civilian, 200-201

## Military Academy, West Point, Maryland

Played to a 21-21 tie in the 1948 Army-Navy football game, 42-43

### Mine Warfare

Planning in 1970 for the U.S. mining of North Vietnam, 236

### **Missiles**

Navy versus Air Force estimates of the Soviet missile threat during the Cold War, 83-84; the Tartar system in the destroyer Conyngham (DDG-17) in the late 1960s was not as effective as those that came later, 182, 192-193; U.S. Navy concern about defense against antiship missiles in the late 1960s, 193-194; nuclear-powered cruisers were poorly armed with missiles, 244; role of OP-96 in selling the Trident program in the early 1970s, 271-274; the Sixth Fleet staged a Talos missile exercise in the Gulf of Sidra in July 1978, 348-354, 386; test of the Phoenix missile against Talos, 348-349; planning in the late 1970s for the upcoming arrival in the fleet of the Tomahawk cruise missile, 373-374; CNO Thomas Hayward provided the U.S. Atlantic Fleet's entire reserve stock of Sidewinder missiles to the British for use against Argentina in the 1982 Falklands War, 399-400; Argentine use of French-made Exocet missiles against British ships in the 1982 Falklands War, 405, 408-409; in the 1980s Train's company developed digitized tracks for all missiles that could be launched against the United States, 506-507

## Mitchell, Captain Richard F., USN (Ret.)

Spanish-speaking former naval attaché who accompanied Train on a 1985-86 interview trip to Argentina, 416, 419-420

# Moorer, Vice Admiral Joseph P., USN (USNA, 1945)

As CinCUSNavEur in 1978, had an unhappy initial reaction when an article in <u>The New York Times</u> correctly reported Sixth Fleet strategic objectives in relation to NATO but not those for Israel, 362-363

### Moorer, Admiral Thomas H., USN (USNA, 1933)

Enjoyed a wide constituency during his tenure as Chief of Naval Operations in the late 1960s, 176, 212; personality and work habits, 212-215, 217, 225-226, 323; willingness to accept hospitality from defense contractors, 213, 218; leadership in OpNav, 216-217; daily routine as CNO, 218-220; role as JCS Chairman in directing the U.S. effort against North Vietnam in the early 1970s, 220-225, 230-231; role during the Jordanian crisis in September 1970, 227-229; allegedly received papers stolen from Henry Kissinger's briefcase in the early 1970s, 232-235; desire to be relieved as CNO in 1970 by Admiral Bernard Clarey, 237; relationship with Admiral Elmo Zumwalt, 237-239; opposed the All-Volunteer Force when he was Chairman of the JCS, 321; believed the FRAM destroyer program was a mistake, 326; spoke at Train's retirement in 1982, 491

## Moranville, Vice Admiral Kendall E., USN

Worked hard as a member of the Sixth Fleet staff in the late 1970s, 341, 348; as Commander Sixth Fleet in the 1980s, asked Train's company to work up a war game for the fleet, 508-510

#### Movies

The 1995 film Crimson Tide dramatized the possible of nuclear weapons, 261-262

### Murphy, Rear Admiral Daniel J., USN

Served as military assistant to the Secretary of Defense in the early 1970s, 268

## Mustin, Vice Admiral Henry C., USN (USNA, 1955)

As Commander Second Fleet in the mid-1980s had an important role in maturing the U.S. Maritime Strategy, 441

## National Defense University, Washington, D.C.

Lieutenant General Richard Lawrence asked Train in the mid-1980s to write an objective case study of the 1982 Falklands War, 415-416

#### **NATO**

See North Atlantic Treaty Organization (NATO)

## Naval Academy, Annapolis, Maryland

Train's preparations for entry in the mid-1940s, 19-22; experience for plebes in the summer of 1945, 22-24; Rear Admiral James Holloway as a creative superintendent in the late 1940s, 24-26; academics, 27-29; description of various midshipmen of the late 1940s, 30, 33-35, 46-47; summer training cruises in the late 1940s, 37-42; football in the late 1940s, 41-44; value of athletics in the academy's overall program, 44-45

## Naval Forces Europe, U.S. (CinCUSNavEur)

In 1983 the billet of the commander in chief, based in London, was subordinated to CinCSouth, based in Naples, 371-372

## Naval Institute, U.S.

Train's position on the editorial board in the mid-1970s exposed him to a wide range of material submitted for publication, 376-377

## **Naval Material Command**

Organized in 1966 to include the former material bureaus, 172-175

## Naval Postgraduate School, Monterey, California

Ran a General Line School course in the mid-1950s to provide additional training for officers at the lieutenant level, 75-77

### **Naval Tactical Data System**

Limited capabilities in the 1960s for air defense, 195-196

## Naval War College, Newport, Rhode Island

Site of wide-ranging war games in the late 1970s and early 1980s, 463-466; conduct of global war games in the 1980s, 522-524

## **Navigation**

Piloting by the crew of the submarine <u>Entemedor</u> (SS-340) while operating in fog in the late 1950s, 87-88; submarine officers took a casual view of navigation while going in and out of New London, Connecticut, in the late 1950s, 97

## **New London, Connecticut**

Training at submarine school in 1951, 60-62; operations around home port by the submarine Entemedor (SS-340) in the late 1950s, 87-91

#### **News Media**

An article in <u>The New York Times</u> in 1978 correctly reported Sixth Fleet strategic objectives in relation to NATO but not those for Israel, 361-363

# **New York Times, The**

An article in 1978 correctly reported Sixth Fleet strategic objectives in relation to NATO but not those for Israel, 361-363

# Nicholson, USS (DD-982)

Ran aground near Fort Lauderdale, Florida, in 1982, 189, 199

# Nicholson, Rear Admiral John H., USN (USNA, 1947)

Commanded Sixth Fleet ASW forces during sonar tests in the late 1970s, 334-335, 338, 355, 381

## Nicklas, Lieutenant Commander William C., Jr., USN (USNA, 1946)

Was an excellent teacher while commanding the submarine Entemedor (SS-340) in the late 1950s, 89, 94

# Nimitz, USS (CVN-68)

Made a long deployment to the Indian Ocean after the hostage seizure in Iran in 1979, 244, 428, 456-457

## Nitze, Paul H.

Service as Secretary of the Navy in the mid-1960s, 143-144, 146-151, 165, 169-175; role in the establishment of the Market Time patrol off Vietnam, 147-149; attributes of, 150-151; attempts to get gas turbine engines into DDG-2 class destroyers, 165; backed down on a proposed change of the enlisted uniform when the CNO objected, 169; involvement in detailing and selection of flag officers, 170-171; reorganized the Navy Department in the mid-1960s to do away with the bureaus and set up the Naval Material Command, 172-175

### Nixon, President Richard M.

Role during the Jordanian crisis in September 1970, 228-229; respected JCS Chairman Thomas Moorer, 231

## **North Atlantic Treaty Organization (NATO)**

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# Nott, Right Honourable John W. F.

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# Parker, Rear Admiral Jackson K., USN (Ret.)

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# Parker, Captain John T., USN (USNA, 1955)

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## Pendley, Captain William T., USN (USNA, 1958)

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# Peterson, USS (DD-969)

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#### **Phoenix Missile**

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### **Polaris Program**

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# Puget Sound Naval Shipyard, Bremerton, Washington

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## Quaddafi, Colonel Muammar el

Libyan leader's reaction to Sixth Fleet operations in the Gulf of Sidra in the late 1970s, 192

## **RA-5 Vigilante**

Photo reconnaissance plane that was misused in the Vietnam War because of directions from Secretary of Defense Robert McNamara, 168-169

## **Racial Integration**

As CNO in the early 1970s, Admiral Elmo Zumwalt focused on racial sensitivity and equal opportunity, 239, 379-380

### **Racial Unrest**

On board the carrier <u>John F. Kennedy</u> (CVA-67) at Rhodes, Greece, in the early 1970s, 249-250; as the top naval officer in the Norfolk area around 1980, Train prohibited Navy personnel from taking part in a Ku Klux Klan parade, 472-473

### Radar

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### Radford, Yeoman First Class Charles E., USN

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### Reagan, President Ronald W.

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## Rhodes, Greece

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# Richardson, Admiral James O., USN (USNA, 1902)

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## Rickover, Admiral Hyman G., USN (Ret.) (USNA, 1922)

Role in personnel selection for the nuclear power program in the early 1960s, 112-114; insistence on standardization of safety procedures in nuclear power plants, 132-133; tried unsuccessfully in the early 1960s to get Train and Lieutenant Commander William Crowe ordered to the nuclear power program, 140-141; was reappointed to duty by Admiral Thomas Moorer in the early 1970s, 238; informed Train in April 1971 of his selection for rear admiral, 242-243; was unhappy when Train banned inspections on board Sixth Fleet ships in the mid-1970s, 366

# Robertson, Commander Horace B., Jr., USN (USNA, 1946)

Service as legal specialist on the staff of the Secretary of the Navy in the 1960s, 152-153

## Robinson, Rembrandt C., USN

Served in the early 1970s on the staff of JCS Chairman Thomas Moorer, 232, 234

### **Royal Air Force**

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## **Royal Navy**

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### **SACLant**

See Supreme Allied Commander Atlantic

#### **SAIC**

See Science Applications International Corporation

## Saigon, South Vietnam

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## Salmon, USS (SSR-573)

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### Sauer, George H.

Civilian who served briefly as head coach of the Naval Academy football team in the late 1940s, 43-44

## Scamp, USS (SSN-588)

Reluctance of the commanding officer to give up a qualified officer for the wardroom of a submarine going into commission in the early 1960s, 106

# Schemmer, Benjamin F.

Author who was careful about classified information in writing a book about the 1970 Son Tay prison raid, 222-224

### Schlesinger, James R.

As Secretary of Defense in the mid-1970s tried unsuccessfully to pull U.S. nuclear weapons out of Greece, 311

### Schoultz, Rear Admiral Robert F., USN

Service on the Second Fleet staff in 1969, 207-208; as deputy director of the National Military Command Center during the evacuation of Saigon in 1975, 307; as a carrier battle group commander in the Sixth Fleet in the late 1970s, 354-355

## **Science Applications International Corporation**

Role in supporting the U.S. defense establishment in the 1980s and 1990s, 507, 510-513

# Scorpion, USS (SSN-589)

Lost in May 1968, shortly after a near-collision with the destroyer <u>Conyngham</u> (DDG-17), 198-199

## Scott, USS (DDG-995)

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### Second Fleet, U.S.

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### **Selection Boards**

As executive assistant to the Secretary of the Navy in the mid-1960s, Captain Elmo Zumwalt had a prominent role in writing the precepts to selection boards, 170-171

# Semmes, Vice Admiral Benedict J., Jr., USN (USNA, 1934)

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## **Senior Officer Ship Material Readiness Course**

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## Sessums, Captain Walter M., USN

Was an exceptionally good chief of staff to Commander Second Fleet in 1969, 207-208, 210

### Seventh Fleet, U.S.

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# Shea, Ensign Lewis A., Jr., USN (USNA, 1949)

Served as a junior officer in the destroyer <u>Harry E. Hubbard</u> (DD-748) in the early 1950s, 55

### Sheffield, HMS

British destroyer sunk by Argentine Exocet missiles in May 1942 during the Falklands War, 408

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Commander John Maloney demonstrated great skill as a ship handler while commanding the destroyer <u>Harold J. Ellison</u> (DD-864) in 1950, 49; Lieutenant Commander John Walsh was a poor ship handler while commanding the submarine <u>Entemedor</u> (SS-340) in the late 1950s, 89-90; the <u>Entemedor</u> was damaged while going into dry dock in the late 1950s, 90-91; handling characteristics of the submarine <u>Barbel</u> (SS-580), which had a teardrop hull, 120-121, 125-126; the USS <u>Sperry</u> was tending a nest of submarines at San Diego in the early 1960s when the whole nest became adrift, 139-140; conning of the destroyer <u>Conyngham</u> (DDG-17) in the Mediterranean in 1968, 185-189; near collision between the destroyer <u>Conyngham</u> (DDG-17) and the frigate <u>Willis A. Lee</u> (DL-4) following an underway replenishment in the late 1960s, 199-200; the destroyer <u>Conyngham</u> (DDG-17) arrived and made a Med moor in the port of Genoa, Italy, in late 1968, 203-205

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## Sixth Fleet, U.S.

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1970s, 255-256; OP-96 analyzed the Middle East power equation--U.S. versus Soviets--in light of the Jordanian crisis of 1970, 277-279; use in enforcing the Truman Doctrine in the late 1940s and early 1950s, 332-333; antisubmarine work against the Soviet Navy in the late 1970s, 333-338; work of the fleet commander's staff in the late 1970s, 340-341; carrier battle group operations in the late 1970s, 341-342; monitoring of Soviet operations, 343-345; concern about the threat from Soviet aircraft and missiles, 347-348; Talos missile exercise in the Gulf of Sidra in July 1978, 348-354, 386; Gaeta, Italy, as home port for the fleet flagship in the late 1970s, 333, 336, 355-356, 386; most of the logistic support for the fleet was provided at sea, 356-358; an article in The New York Times in 1978 correctly reported Sixth Fleet strategic objectives in relation to NATO but not those for Israel, 361-363; Captain Frank Urbano, the fleet chaplain, paid an amusing call on the Patriarch of Venice in the mid-1970s, 363-364; development of the fleet schedule, 365-366; Train banned inspections on board his ships while in the Mediterranean, 366; provision for Sixth Fleet forces to transfer to NATO command in the event of war, 371-372; planning in the late 1970s for the upcoming arrival in the fleet of the Tomahawk cruise missile, 373-374; sent U.S. warships into the Black Sea periodically to assert presence, 375-376; CNO Elmo Zumwalt's program of the early 1970s to home-port Sixth Fleet warships in Greece was not successful, 381-382; junketing congressmen visited the Sixth Fleet in the Mediterranean in the mid-1970s, 382-384; a landing craft overturned at Barcelona, Spain, in 1977, killing 46 sailors and Marines, 385-386; Sixth Fleet F-14 Tomcat fighters shot down Libyan SU-7 aircraft over the Gulf of Sidra in August 1981, 413, 459-460; in the 1980s Train's company developed a war game for the Sixth Fleet, 508-510

## Skate, USS (SSN-578)

Reluctance of the commanding officer to give up a qualified officer for the wardroom of a submarine going into commission in the early 1960s, 106-107

# Skoog, Commander Joseph L., USN (USNA, 1946)

As commanding officer of the submarine <u>Skate</u> (SSN-578) in the early 1960s, would not give up a qualified officer for new construction, 106-107

## Smedberg, Vice Admiral William R. III, USN (USNA, 1926)

Involvement with submarine detailing while serving as Chief of the Bureau of Naval Personnel in the early 1960s, 105-107; declined to order Train and Lieutenant Commander William Crowe to the nuclear power program, 140-141

## Smith, Midshipman Edgar Newbold, USN (USNA, 1948)

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# Son Tay Prison Camp, North Vietnam

The attempted rescue of American POWs from Son Tay in November 1970, 220-225

#### **SOSMRC**

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### **Soviet Union**

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### **Soviet Navy**

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### **Spain**

Difficult ship-handling experience for the crew of the destroyer <u>Conyngham</u> (DDG-17) during a visit to the port of Barcelona in 1968, 188-189; a landing craft overturned at Barcelona in 1977, killing 46 sailors and Marines, 385-386

### Sperry, USS (AS-12)

Was tending a nest of submarines at San Diego in the early 1960s when the whole nest became adrift, 139-140

# **Springfield**, USS (CLG-7)

As Second Fleet flagship in 1969, was called to respond to rioting in Curação, 207-209

# **Spruance (DD-963)-Class Destroyers**

Development of the DX/DXG program in the late 1960s, 164-165; discussion of the need for a close-in weapon system, 196

# **Standing Naval Force Atlantic**

NATO force that suffered a fatal collision during an underway replenishment in the Mediterranean in the early 1970s, 248-249

## Steele, Vice Admiral George P. II, USN (USNA, 1945)

As Commander Seventh Fleet in April 1975, was not able to communicate effectively during the evacuation of Saigon, South Vietnam, 308-309

## Steele, Captain Ted C., USN

Was threatened with assassination after Sixth Fleet F-14 Tomcat fighters shot down Libyan SU-7 aircraft over the Gulf of Sidra in August 1981, 413, 459-460

## Stickleback, USS (SS-415)

Sinking of following a collision with the USS Silverstein (DE-534) in 1958, 153-154

## Stockdale, Captain James B., USN (USNA, 1947)

Vietnam prisoner of war who revealed the POW communication code after his release in 1973, 223-224

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#### **Submarines**

OP-96 analysis in the early 1970s of diesel versus nuclear submarines, 280-281; in the early 1970s, the United States tried unsuccessfully to use the <u>Glomar Explorer</u> to recover a Soviet Golf-class submarine sunk in the mid-Pacific, 309-310; once Rickover took over, the submarine force left behind its boys-will-be-boys behavior, 474-476

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### Submarine School, New London, Connecticut

Training curriculum for prospective submariners in 1951, 60-62; the submarine Entemedor (SS-340) experienced a mishap while providing training for submarine school students in the early 1950s, 88

#### **Suez Canal**

Britain maintained a lingering anger toward the United States because of lack of support during the Suez crisis of 1956, 85; as CNO in the mid-1970s, Admiral James L. Holloway III said that large-deck aircraft carriers should not transit the canal, 452-454; in 1981 the carrier <u>America</u> (CV-66) made a successful trip through the canal, 453-454

# **Super Etendard**

French-built fighter plane used by the Argentines in the 1982 Falklands War, 406

## **Supreme Allied Commander Atlantic**

NATO commander who outranks senior U.S. commanders--including service chiefs and the JCS Chairman--in a protocol sense, 390-392; not under the JCS in command relationship, 392

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### **TFX**

See F-111

#### **TACTAS**

See Sonar

## **Tactics**

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### **Talos Missile**

The cruiser Albany (CG-10) fired dozens of Talos missiles during a Sixth Fleet exercise in the Gulf of Sidra in July 1978, 348-354, 386

#### **Tartar Missile**

The Tartar system in the destroyer Conyngham (DDG-17) in the late 1960s was not as effective as the missiles that came later, 182, 192-193

# Taylor, Captain Clinton W., USN

Commanded the Sixth Fleet logistic support force in the late 1970s, 355-357

### **Tomahawk Missile**

Sixth Fleet planning in the late 1970s for the missile's upcoming arrival in the fleet, 373-374

# **Torpedoes**

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# Train, Catharine Kinnear (wife of Harry Train)

Good at fishing, 11-12; family background, 31-32; meeting future husband in 1945 and subsequent marriage, 32-33, 46; moved the family across country in 1950, 54; enjoyed living in Italy in the mid-1970s when her husband commanded the Sixth Fleet, 387-388; birth of daughters in the 1950s and 1960s, 532-533

# Train, Catharine Philipps (daughter of Harry Train)

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## Train, Cecilia Spencer (daughter of Harry Train)

Became fluent in Italian while living there in the late 1970s, 387; time spent hiking the Appalachian Trail in the 1970s, 492-493, 496, 498; born in 1961, 533; husband of, 533

## Train, Commander Elizabeth Langdon, USN (daughter of Harry Train)

Duty in the 1990s on the staff of Commander Carrier Group Four, 253, 533; had a tour as aide to the Director of Naval Intelligence, 422; hiked the Appalachian Trail in 1974 and helped prepare her father for his walk, 492, 496; birth in 1955, 97, 532; husband of 533

# Train, Rear Admiral Harold C., USN (Ret.) (USNA, 1909)

Ancestry of, 1, 5; alternating tours of sea and shore duty in the 1920s and 1930s, 1-2, 22; inherited wealth, 5-6; athletic ability, 6, 9; relationship with his wife, 8-10; commanded the battleship <u>Arizona</u> (BB-39), 1940-41, 13-16; served as chief of staff to Commander Battle Force in 1941, 17-18; served as Director of Naval Intelligence, 1942-43, 19-20; headed the Admiral Farragut Academy in Florida after his Navy retirement in 1945, 46; was in charge of officer personnel in the Bureau of Navigation prior to World War II, 101-102

## Train, Admiral Harry D. II, USN (Ret.) (USNA, 1949)

Ancestry of, 1, 4; parents of, 1-3, 5-22, 31, 36, 46, 49, 59, 101, 515; siblings of, 1-2, 10, 18, 32, 46, 58-59, 515, 533; boyhood in California and Maryland, 2-10, 12-16;

athletic career, 3, 6, 20, 41-46; wife of, 11-12, 30-33, 46, 54, 387-388, 532; education of, 12-13, 20, 22, 27-29; preparation for attending the Naval Academy, 20-22; experience from 1945 to 1949 as a midshipman, 22-48; children of, 29-30, 96-97, 177, 242, 253, 387, 422, 492-493, 496, 498, 511, 532-534; vision problems, 41-42; duty in 1949-50 in the destroyer Harold J. Ellison (DD-864), 48-53; duty in 1950-51 in the destroyer Harry E. Hubbard (DD-748), 53-58; as a student at submarine school in 1951, 60-62; duty from 1952 to 1956 in the submarine Wahoo (SS-565), 62-74; as a student in 1956 at the Naval Postgraduate School, 74-77; duty in 1957-58 on the Joint Staff, 74-75, 77-87; as executive officer of the submarine Entemedor (SS-340) in 1958-59, 87-100; service as a submarine placement officer in the Bureau of Naval Personnel, 1960-62, 100-117; personal reading program while commuting to BuPers, 102-104; served 1962-64 as commanding officer of the diesel submarine Barbel (SS-580), 117-143; duty from 1964 to 1967 as administrative aide to the Secretary of the Navy, 143-178; commanded the destroyer Conyngham (DDG-17) in 1967-68, 179-206; brief duty in 1969 on Second Fleet staff, 207-210; as executive assistant to Admiral Thomas Moorer from 1969 to 1971, 211-245; selection for flag rank in April 1970, 242-243; commanded Cruiser-Destroyer Flotilla Eight in 1971-72, 245-264; duty in OpNav in the early 1970s, 264-290; involved in Incidents at Sea negotiations with the Soviet Union in 1974, 291-297; service in 1974-76 as director of the Joint Staff, 299-329; as Commander Sixth Fleet, 1976-78, 331-388; service from 1978 to 1982 as SACLant, CinCLant, and CinCLantFlt, 388-492; felt rejected when not chosen in 1982 as CNO, 488-490; walked the Appalachian Trail from one end to the other in 1983, 492-498; various commercial and non-profit activities following retirement from the Navy, 499-531

# Train, Louise Lucas (daughter of Harry Train)

College experiences in the 1970s, 29-30; birth of in 1951, 97, 532; husband of, 534

# Train, May Philipps (mother of Harry Train)

Exerted a strong influence over the household in the 1920s and 1930s, 8-10; role in getting her son appointed to the Naval Academy in the mid-1940s, 21

### **Training**

Naval Academy summer cruises in the late 1940s, 37-42; submarine school course in 1951, 60-62; in the mid-1950s, the Naval Postgraduate School ran a General Line School course to provide additional training for officers at the lieutenant level, 75-77; the submarine Entemedor (SS-340) experienced a mishap while providing training for submarine school students at New London in the early 1950s, 88; submarine exercises in the Hawaiian area in the early 1960s, 123-124, 126; prospective commanding officer course for Train in the late 1960s, 183; as a training course for newly promoted flag and general officers in the U.S. armed forces, Capstone provides background designed to broaden their knowledge, 415-416, 517-522; young enlisted personnel performed better in A school at Orlando, Florida, when their living accommodations were not so plush as they had been, 432-433

### Trenton, USS (LPD-14)

Lost crew members as a result of a fatal landing craft accident at Barcelona, Spain, in 1977, 385-386

# **Trident Program**

Role of OP-96 in selling the program in the early 1970s, 271-274; Train helped persuade Britain in the early 1980s to acquire the Trident system, 395-396

## Trieste, Italy

Ammunition storage site for U.S. warships in the early 1950s, 332

# Trost, Admiral Carlisle A. H., USN (USNA, 1953)

As CNO in the late 1980s, put more emphasis on fleet readiness than his predecessors had. 430

### **Turkey**

Had a stiff relationship with the Sixth Fleet in the mid-to-late 1970s, 359

## Turner, Vice Admiral Frederick C., USN

As Commander Sixth Fleet, questioned the Joint Staff's role in directing the evacuation from Lebanon in June 1976, 300-301

# Turner, Admiral Stansfield, USN (USNA, 1947)

As CinCSouth in the mid-1970s, desire to have an active operational role with NATO naval forces, 370-371

### **Unified Command Plan**

Created by the 1958 Defense Department reorganization, 78-79, 81

#### **Uniforms-Naval**

In the mid-1960s, Secretary of the Navy Paul Nitze backed down on a proposed change to enlisted uniforms when the Chief of Naval Operations threatened to resign, 169; in 1971 CNO Elmo Zumwalt directed coat-and-tie uniforms for lower-grade enlisted personnel, a change that was rescinded in 1977 with the return to bellbottom trousers and jumpers, 378-379

# Urbanczyk, Lieutenant (j.g.) Louis T., Jr., USN (USNA, 1948)

Stood number one in his class at submarine school in 1951, 61; got a top-notch assignment as a result, 74

## Urbano, Captain Francis J., CHC, USN

As the Sixth Fleet chaplain, paid an amusing call on the Patriarch of Venice in the mid-1970s, 363-364

## Veinticinco de Mayo

Argentine aircraft carrier that had a short at-sea role in the 1982 Falklands War, 405-407

## Vertical/Short Takeoff and Landing Aircraft

Engendered a flurry of interest in the 1970s, 324-325; operation of by the Soviet carrier Kiev in the mid-1970s, 343-344

### Vietnam, North

The attempted rescue of American POWs from Son Tay prison camp in November 1970, 220-225; planning in 1970 for the U.S. mining of North Vietnam, 236

### Vietnam, South

Ignominious evacuation of Americans from Saigon as it was falling in April 1975, 305-309

#### Vietnam War

Role of Secretary of the Navy Paul Nitze in the establishment of the Market Time surveillance patrol off Vietnam in the mid-1960s, 147-149; Secretary of Defense Robert McNamara involved himself personally in directing aircraft operations in Vietnam, 168-169; the attempted rescue of American POWs from Son Tay prison camp in North Vietnam in 1970, 220-225; role of POWs' wives, 224-225; involvement by JCS Chairman Thomas Moorer, 226-227; South Vietnamese invasion of Laos in 1971, 230; planning in 1970 for the U.S. mining of North Vietnam, 236; ignominious evacuation of Americans from Saigon as it was falling in April 1975, 305-309

# Voge, USS (FF-1047)

Was rammed by a Soviet Echo II-class submarine in the Mediterranean in August 1976, 335-338

### V/STOL

See Vertical/Short Takeoff and Landing Aircraft

## Vulcan/Phalanx Close-in Weapon System

Requirement for such a system discussed in the mid-1960s, 196

### Wahoo, USS (SS-565)

First complement of officers when commissioned in 1952, 62-64; difficulties with poorly designed pancake diesel engines, 64-65, 72; personalities of the top-ranking officers, 65-69; patrols off the Soviet Union in the early 1950s, 69; quality enlisted personnel in the crew, 70; new diesels were installed to replace the problematic pancake engines, 71-72; the boat was lengthened three times over the years, 72; the Wahoo and her sisters were the elite of the submarine force when commissioned, 73-74; Rear Admiral Hyman Rickover rode the boat on sea trials, 112; had a talented electrician's mate in the early 1950s, 118

### Walker, Chief Warrant Officer John A., Jr., USN

U.S. inability to track Soviet submarines in the early 1980s was probably the result of the Walker spy ring, 445-448

## Walsh, Lieutenant Commander John A., USN (USNA, 1946)

Was poor ship handler while commanding the submarine <u>Entemedor</u> (SS-340) in the late 1950s, 89-90

### War Games

The Naval War College was the site of wide-ranging war games in the late 1970s and early 1980s, 463-466; as CNO in the early 1980s, Admiral James Watkins used war games to get operational commanders to think about the use of nuclear weapons, 504-505, 507-508; in the 1980s Train's company developed a war game for the Sixth Fleet, 508-510; conduct of global war games in the 1980s, 522-524

# Warner, John W.

As Secretary of the Navy in the early 1970s, played a major role in the U.S.-Soviet Incidents at Sea agreements, 291-292, 296; had a role also in law of the sea negotiations, 297

# Washington, USS (BB-56)

Made a summer cruise in the Atlantic in 1946 to train midshipmen, 37-40

#### Water Polo

Sport at the Naval Academy in various eras, 45

### Watkins, Admiral James D., USN (USNA, 1949)

As CNO in 1982, asked Train to retire, 489-490; sought ways to get operational commanders to think about the use of nuclear weapons, 504-505, 507-508

#### Weather

Operations by the submarine <u>Entemedor</u> (SS-340) in the fog in the late 1950s, 87-88; difficulties refueling in the Mediterranean in heavy seas during the late 1960s, 190-192

# Weisner, Admiral Maurice F., USN (USNA, 1941)

Promotion to CinCPac in the mid-1970s may have been held up by problems stemming from the evacuation of Saigon in 1975, 308-309

## Wentworth, Brigadier General Richard D., USAF (USMA, 1929)

Served as secretary of the Joint Chiefs of Staff in the late 1950s, 77

## Weschler, Rear Admiral Thomas R., USN (Ret.) (USNA, 1939)

Served in the late 1960s as program manager for the DX/DXG, which eventually became the Spruance (DD-963) class, 164-165, 196

# Wheeler, General Earle G., USA (USMA, 1932)

Involved in an aborted visit to the White House in 1970, near the end of his tour as Chairman of the Joint Chiefs of Staff, 235-236

## Whitmire, Lieutenant Commander Donald B., USN (USNA, 1947)

Commanded the submarine Salmon (SSR-573) in the early 1960s, 135, 139-140

#### "Whiz Kids"

Top-notch civilian officials who served in the Department of Defense under Secretary Robert McNamara in the 1960s, 146-147

# Wilkinson, Commander Eugene P., USN

Excellent leader who served as the first commanding officer of the submarine Wahoo (SS-565) when she was commissioned in 1952, 62-67, 112; as Commander Submarine Division 102 in the late 1950s, 87-88

# Willis A. Lee, USS (DL-4)

Near-collision with the destroyer <u>Conyngham</u> (DDG-17) following an underway replenishment in the late 1960s, 199-200; 1,200-pound steam plant created many problems, 201-202

# Wilson, Lieutenant (j.g.) David Spencer (USNA, 1940)

On board the battleship <u>Pennsylvania</u> (BB-38) during the Japanese attack on Pearl Harbor in 1941, 18; at submarine school in 1943, 58-59; lost in the submarine <u>Tullibee</u> (SS-284) in 1944, 59

### Women

Young Navy women encountered difficulties in the mid-1970s when assigned to overseas environments such as Italy because the women were unprepared for the problems caused by men, 380-381

## Wood, Commander Burris D., Jr., USN (USNA, 1935)

Was not an eager ship handler while commanding the destroyer <u>Harry E. Hubbard</u> (DD-748) in the early 1950s, 54-55

# Woodward, Rear Admiral Sandy, Royal Navy

Commander of the British fleet that fought in the 1982 Falklands War, 404-408, 412

### Yarmolinsky, Adam

Defense Department official who planned a large-scale reorganization of the department in the 1960s, 158-159

### Yokosuka, Japan

Piloting difficulties for the submarine <u>Barbel</u> (SS-580) in the port of Yokosuka in the early 1960s, 131; the <u>Barbel</u> was moored in one of the docks at the port during the Cuban Missile crisis in October 1962, 135; in the early 1960s, Train went drinking with Chaplain Jake Laboon, who then blessed the <u>Barbel</u> prior to a surveillance patrol, 427

## Yom Kippur War (1973)

Led to a great concern by the United States about oil fuel supplies, 279-280, 288-289

### Yugoslavia

As U.S. ambassador to Yugoslavia in the late 1970s, Lawrence Eagleburger differed with the Sixth Fleet over possible violation of Yugoslav airspace, 360

## Zumwalt, Admiral Elmo R., Jr., USN (USNA, 1943)

Was interviewed by Vice Admiral Hyman Rickover for the nuclear power program in the late 1950s but declined, 142; did an excellent job as executive assistant for Secretary of the Navy Paul Nitze in the mid-1960s, 144-146, 149-150, 167-172; had the rare ability both to be creative and to manage programs, 145, 164, 174; innovations as CNO in the early 1970s, 169-170; created a palace guard when he was CNO rather than a real constituency, 176, 240-241; was effective in bringing new ships and weapons into the fleet, 176, 325; did not politick for the job of CNO in 1970, 237; relationship with Admiral Thomas Moorer, 237-238; was committed at one point to terminating Admiral Rickover, 238; as CNO in the early 1970s, focused on racial sensitivity and equal opportunity, 239, 379-380; shipbuilding programs as CNO, 239-240, 243; shuffled Train among various jobs in the early 1970s, 268-270; guidance on running the Systems Analysis Division of OpNav in 1973-74, 271, 273, 276, 287-288; interest in use of surface effect ships, 285-286; kept a detailed record of his work as CNO. 290; unenthusiastic about his JCS role, 323; in 1971 directed coat-and-tie uniforms for lower-grade enlisted personnel, a change that was rescinded in 1977 with the return to bellbottom trousers and jumpers, 378-379; Zumwalt's program of the early 1970s to home-port Sixth Fleet warships in Greece was not successful, 381-382

