

PEARL HARBOR ATTACK

December 7, 1941

- 2500 years ago the Japanese were worshipping Amaterasu, the sun goddess, ancestor of the ruling family
- According to Japanese literature, she envisioned a future island empire in which all the world would be subjects of her descendents

TIME LINE OF EMPIRE BUILDING

- 1894-1895 successful war with China.
Obtained Formosa (Taiwan) in peace terms and replaced China as dominating power over internal Korean affairs
- 1904-1905 successful war with Russia.
Annexed Russian islands north of Japan and replaced Russian influence in Manchuria

- 1910 annexed Korea
- 1917 defeated Germans in Shantung and possessed German colonized islands in the Pacific north of the equator
- 1927 Tanaka memorial approved by emperor

100 year plan for conquering the world

Phase I

- Exploit Manchurian man power and needed resources

Phase II

- Secure SOUTHERN RESOURCES AREA
- Indonesia, Malaysia, etc., for much needed RUBBER, TIN, and OIL

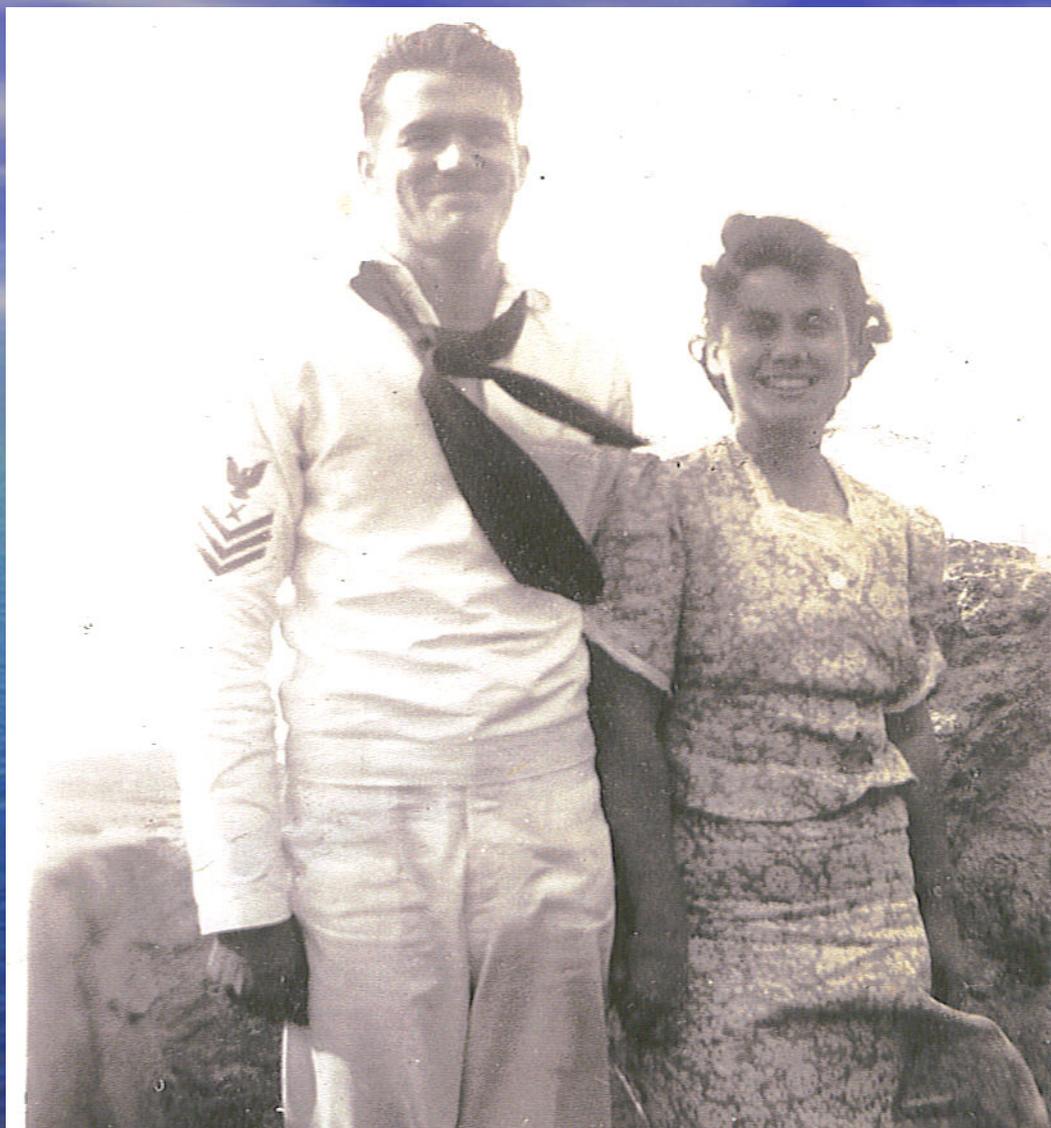
PHASE III

- Build Military Machine capable of conquering the world.
- 1931 Annexed Manchuria and set up puppet emperor.

- 1939 Seized Hainan Island
- 1940 Set up Japanese puppet WANG government in China.
- 1940 Signed “pact of steel” with Germany and Italy

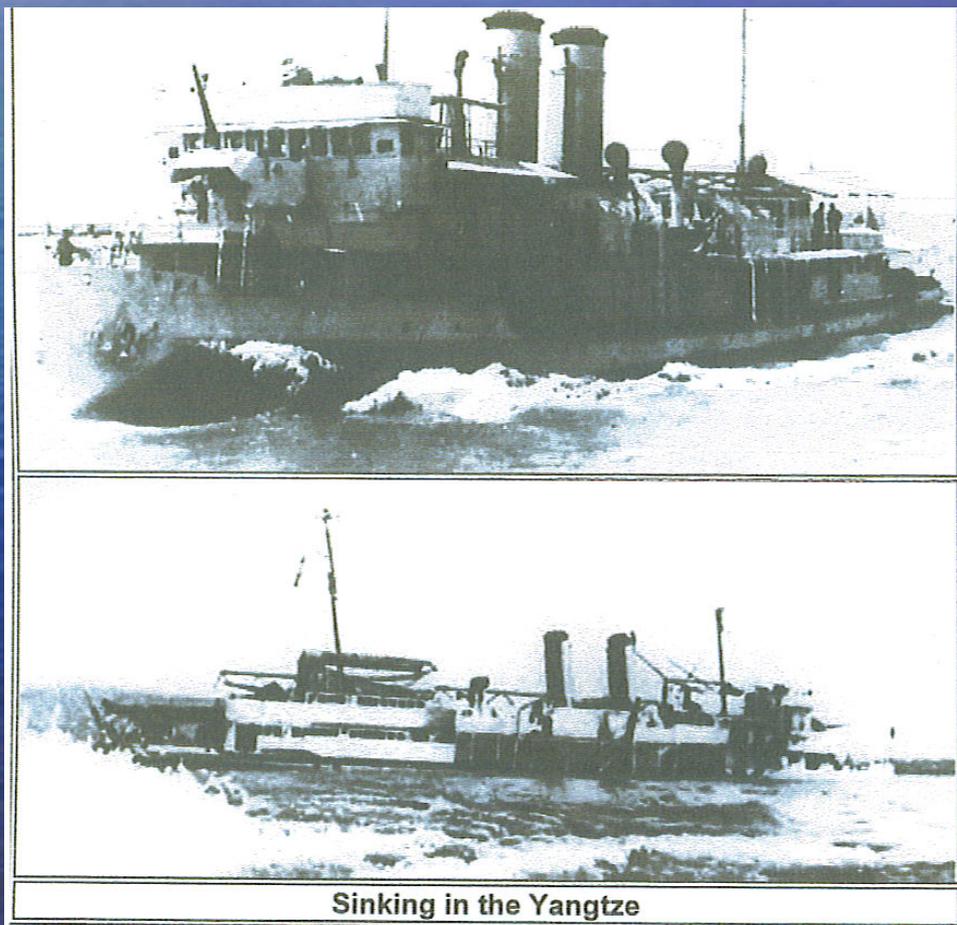
- 1935-1938 Captured Peking and major cities in southern China, Shanghai, Hankow, Canton. (Horror of Nanking).
- 1939 Occupied bases in Northern INDO CHINA.

- 1940 Resigned from League Of Nations.
- 1941 Occupied all of Indo China.
- 1941 Completed training and equipping 200,000 man army in Taiwan with 800 aircraft and 94 troop transports for invasion of Philippines.



ON JULY 11, 1941 JIM DOWNING AND MORENA HOLMES
WERE MARRIED IN HAWAII

TO TEST THE WILL OF THE US TO GO TO WAR TO OPPOSE
JAPAN IN CHINA JAPANESE BOMBERS SUNK THE USS PANAY
DECEMBER 12, 1937



U.S. ACTION

- 1939 Cancelled treaty with Japan (in effect since 1911) allowing sale of scrap iron
- 1940 Main Pacific Fleet moved to be based in Pearl Harbor
- 1941 July 26, President Roosevelt and Great Britain cut off oil exports to Japan (Indonesia now a must)

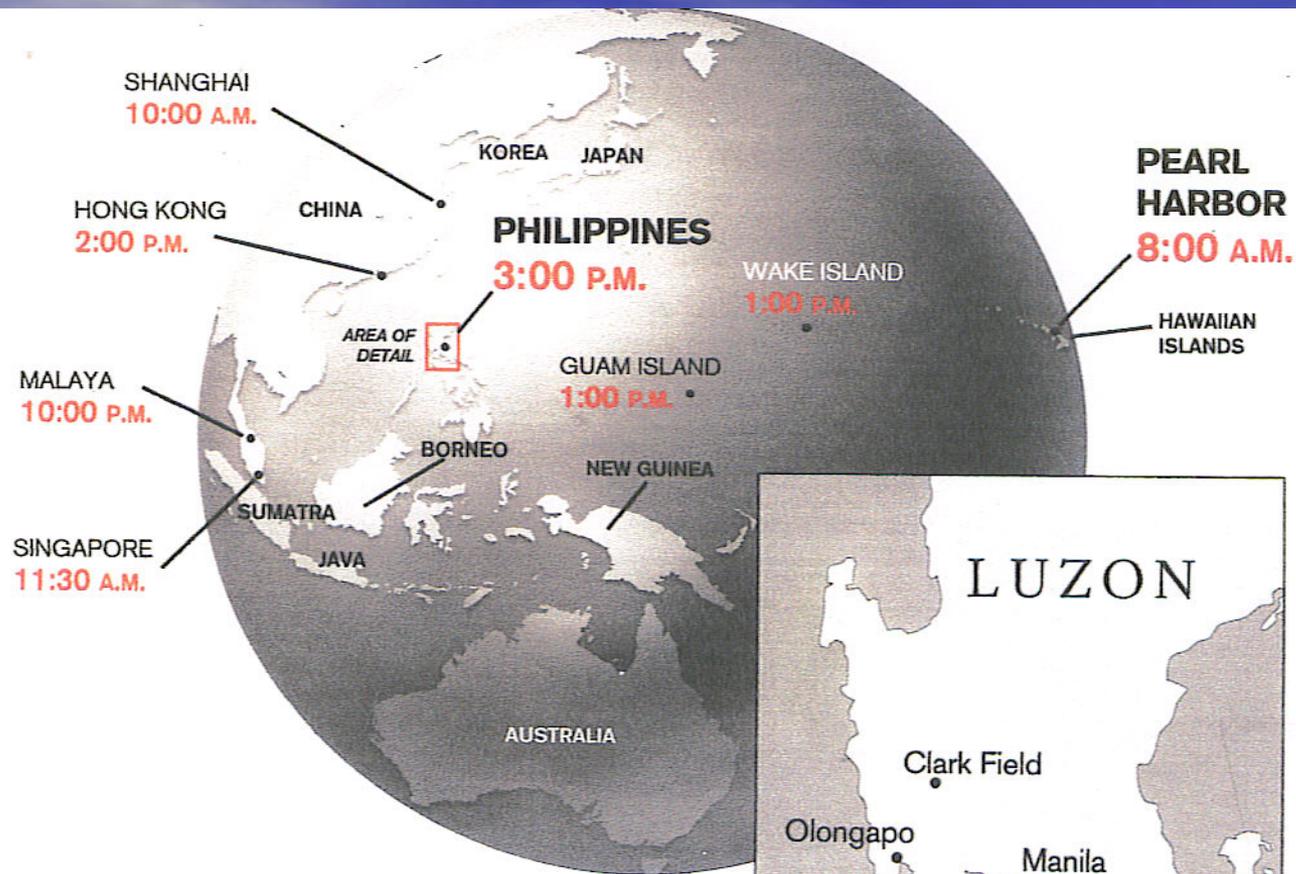
1940 US FLEET MOVED HOME PORT FROM CALIFORNIA PORTS TO PEARL HARBOR



- 1941 December 5 - Peace Ambassador Saburo Kurusu (来栖 三郎) arrived Pearl Harbor
- 1941 December - One third of Fleet which had been on patrol brought into Pearl Harbor to show Kurusu we had no warlike intentions

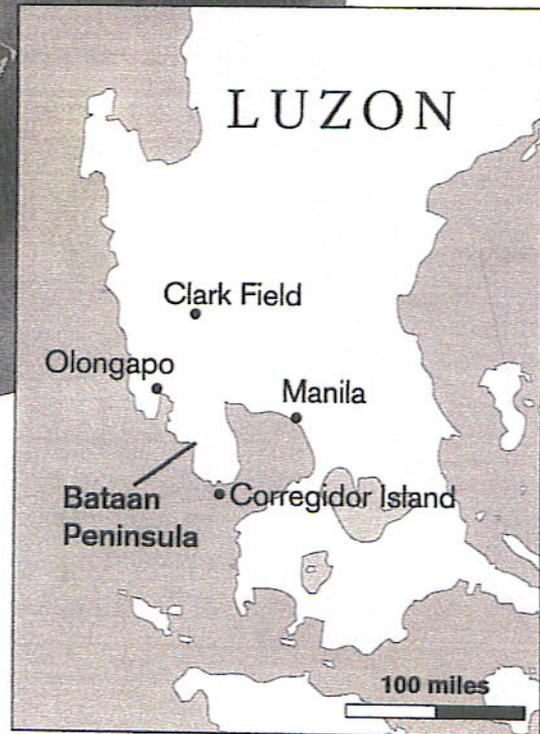
Sunrise - December 7, 1941

- 30-Ship Japanese Task Force arrived 200 miles NW of Pearl Harbor
- 6 aircraft carriers with 360 Aircraft
- 2 Battleships
- 2 Heavy Cruisers
- 9 Destroyers
- 3 Submarines
- 8 Tankers and supply ships



24 Hours of Hell

With the attack on Pearl Harbor, Japan launched a day-long coordinated assault on sites throughout the Pacific—including bombing raids on Clark Field and Manila in the Philippines. All raids are shown here in Honolulu time.



JOHN EARLE



Sunrise - December 7, 1941

- 164 Navy and Coast Guard ships in Pearl Harbor
- Radar turned off at sunrise. Submarine net protecting Pearl Harbor opened to allow garbage barge to go to sea

| | | | |
|-------------------|----|--------------------|----|
| Destroyers | 30 | Tenders (AS) | 1 |
| Minecraft | 24 | Submarines Rescue | 1 |
| Misc. Auxiliaries | 3 | Gunboat | 1 |
| Net Vessels | 6 | Ferryboats | 6 |
| PT Boats | 12 | Yard Oilers | 6 |
| Yard Patrol | 1 | Water Barges | 3 |
| Seaplane Derricks | 3 | Torpedo Test Barge | 1 |
| Repair | 3 | Oilers | 2 |
| Ammunition | 1 | Fleet Tugs | 3 |
| Stores | 3 | Hospital | 1 |
| Yard Tugs | 9 | Garbage Lighters | 3 |
| Repair Barges | 2 | U.S. Coast Guard | 12 |



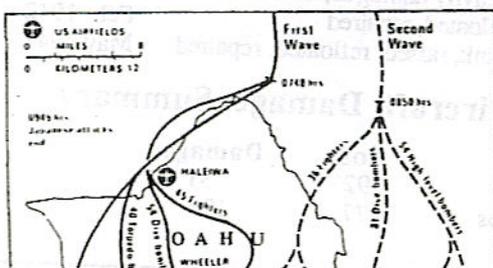
Ships at Pearl Harbor December 7, 1941

| | | |
|---------------|------------------------|-------------------|
| Sotoyomo | Oldest in service | 1903 |
| Vestal | Oldest in commission | October 4, 1909 |
| Ash | Newest in service | July 1, 1941 |
| Pelias | Newest in Commission | September 5, 1941 |
| Nokomis | Last out of Service | May 1, 1973 |
| USCG Taney | Last out of commission | December 7, 1986 |
| San Francisco | Most Battle Stars | 17 |
| West Virginia | At Tokyo | September 2, 1945 |
| Detroit | | |
| Argonne | | |

Ships at Pearl Harbor Lost In World War II

| | |
|--------------------|--------------------|
| Arizona (BB 39) | December 7, 1941 |
| Blue (DD 387) | August 23, 1942 |
| Gamble (DM 15) | February 18, 1945 |
| Grebe (AM 43) | December 5, 1942 |
| Helena (CL 50) | July 6, 1943 |
| Henley (DD 391) | October 3, 1943 |
| Hull (DD 30) | December 18, 1944 |
| Jarvis (DD 393) | August 9, 1942 |
| Monaghan (DD 354) | December 18, 1944 |
| Neosho (AO 23) | May 11, 1942 |
| Oklahoma (BB 37) | December 7, 1941 |
| Perry (DMS 17) | September 13, 1944 |
| Reid (DD 369) | December 11, 1944 |
| Thornton (AVD 11)* | May 2, 1945 |
| Tucker (DD 374) | August 4, 1942 |
| Utah (AG 16) | December 7, 1941 |
| Ward (DD 139) | December 7, 1944 |
| Wasmuth (DMS 15)* | December 29, 1942 |
| Worden (DD 352)* | January 12, 1943 |
| PT 22* | January 12, 1943 |
| PT 28* | January 12, 1943 |

* Not due to enemy action



Japanese Ships Assigned to "Hawaii Operation"

| Name | Date Lost | Place Lost |
|-----------|-------------------|-----------------|
| Akagi | June 5, 1942 | Midway |
| Kaga | June 4, 1942 | Midway |
| Shokaku | June 19, 1942 | Philippine Sea |
| Zuikaku | October 25, 1944 | Leyte Gulf |
| Hiryu | June 5, 1942 | Midway |
| Soryu | June 4, 1942 | Midway |
| Hiei | November 13, 1942 | Guadalcanal |
| Kirishima | November 15, 1942 | Guadalcanal |
| Chikuma | October 25, 1944 | Leyte Gulf |
| Tone | July 24, 1945 | Kure |
| Abukuma | October 26, 1944 | Surgao Strait |
| Katori | February 17, 1944 | Truk |
| Akigumo | April 11, 1944 | Celbes Sea |
| Arare | July 5, 1942 | Aleutians |
| Hamakaze | April 7, 1945 | South of Kyushu |
| Isokaze | April 7, 1945 | South of Kyushu |
| Kagero | May 8, 1943 | Solomons |
| Kasumi | April 7, 1945 | South of Kyushu |
| Sazanami | January 14, 1944 | Yap |
| Shiranuhi | October 27, 1944 | Leyte Gulf |

Japanese Aircraft Attack Pearl Harbor

The Japanese attack on Pearl Harbor began at 7:55 a.m. December 7, 1941. The attacking forces were broken down into two waves. The first consisted of 183 aircraft which included 40 torpedo planes, 49 level bombers, 51 dive bombers and 43 fighters. The second wave consisted of 170 planes which included 54 level bombers, 80 dive bombers and 36 fighters.

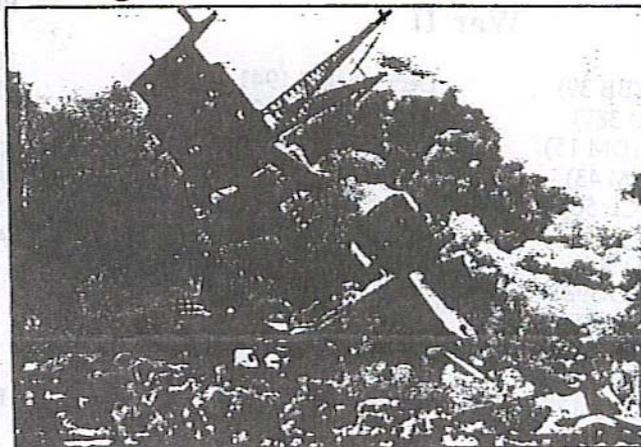
The attack also included four heavy aircraft carriers, two heavy cruisers, 35 submarines, two light cruisers, nine oilers, two battleships and 11 destroyers.

U.S. Personnel Casualties

| Service | Killed | Wounded | Total |
|-----------|-------------|-------------|-------------|
| Navy | 2,008 | 710 | 2,718 |
| Army | 218 | 364 | 582 |
| Marines | 109 | 69 | 178 |
| Civilians | 68 | 35 | 103 |
| | <u>2403</u> | <u>1178</u> | <u>3581</u> |

Summary of U.S. Ship Damage

| Ship | Summary | Rejoined Fleet |
|--------------------|--|----------------|
| Battleships | | |
| Arizona | Sunk, total loss, on bottom at Pearl Harbor | |
| California | Sunk, raised, repaired modernized | May 1944 |
| Maryland | Damaged, repaired, modernized | Feb 1942 |
| Nevada | Heavily damaged, grounded refloated, repaired modernized | Dec 1942 |
| Oklahoma | Capsized, total loss | |
| Tennessee | Damaged, repaired | Mar 1942 |
| W. Virginia | Sunk, Raised, repaired modernized | July 1944 |
| Pennsylvania | Slightly damaged, repaired modernized | Aug 1942 |
| Destroyers | | |
| Cassin | Heavily damaged, rebuilt | Feb 1944 |
| Downes | Heavily damaged, rebuilt | Nov 1943 |
| Helm | Damaged, continued on patrol, repaired | Jan 1942 |
| Cruisers | | |
| Helena | Heavily damaged, repaired | June 1942 |
| Honolulu | Damaged, repaired | Jan 1942 |
| Raleigh | Heavily damaged, repaired overhauled | July 1942 |



The USS Arizona burning after the Japanese attack.

Minercraft

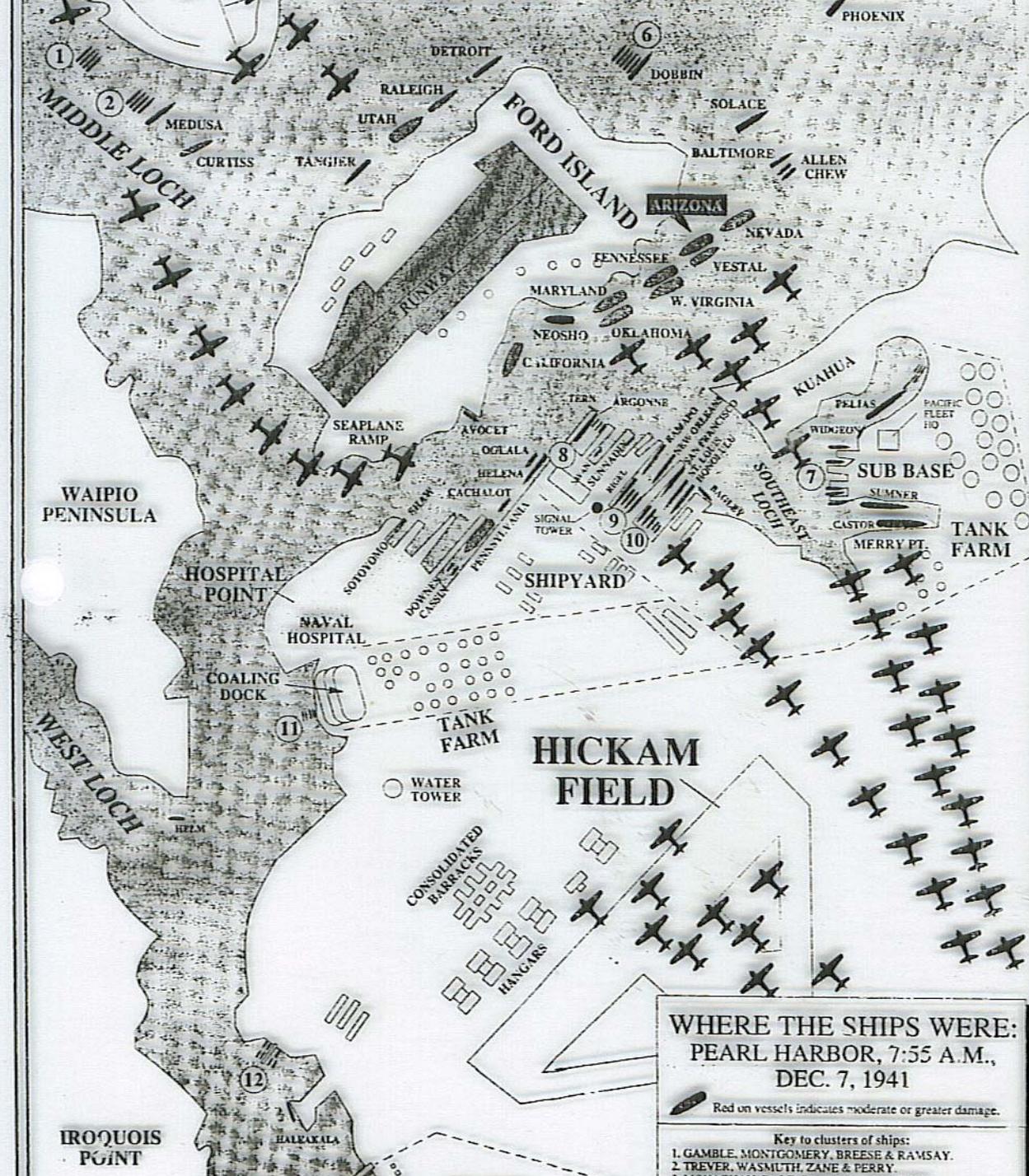
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|--------|------------------------|----------|
| Oglala | Sunk, raised, repaired | Feb 1944 |
|--------|------------------------|----------|

Auxiliaries

| | | |
|----------|---|----------|
| Curtiss | Damaged, repaired | Jan 1942 |
| Sotoyomo | Sunk, raised, repaired | Aug 1942 |
| Utah | Capsized, on bottom at Pearl Harbor | |
| Vestal | Heavily damaged, beached, refloated, repaired | Feb 1942 |
| YFD-2 | Sunk, raised, refloated, repaired | May 1942 |

U.S. Aircraft Damage Summary

| | Lost | Damaged |
|----------------|------|---------|
| Navy | 92 | 31 |
| Army Air Corps | 77 | 128 |

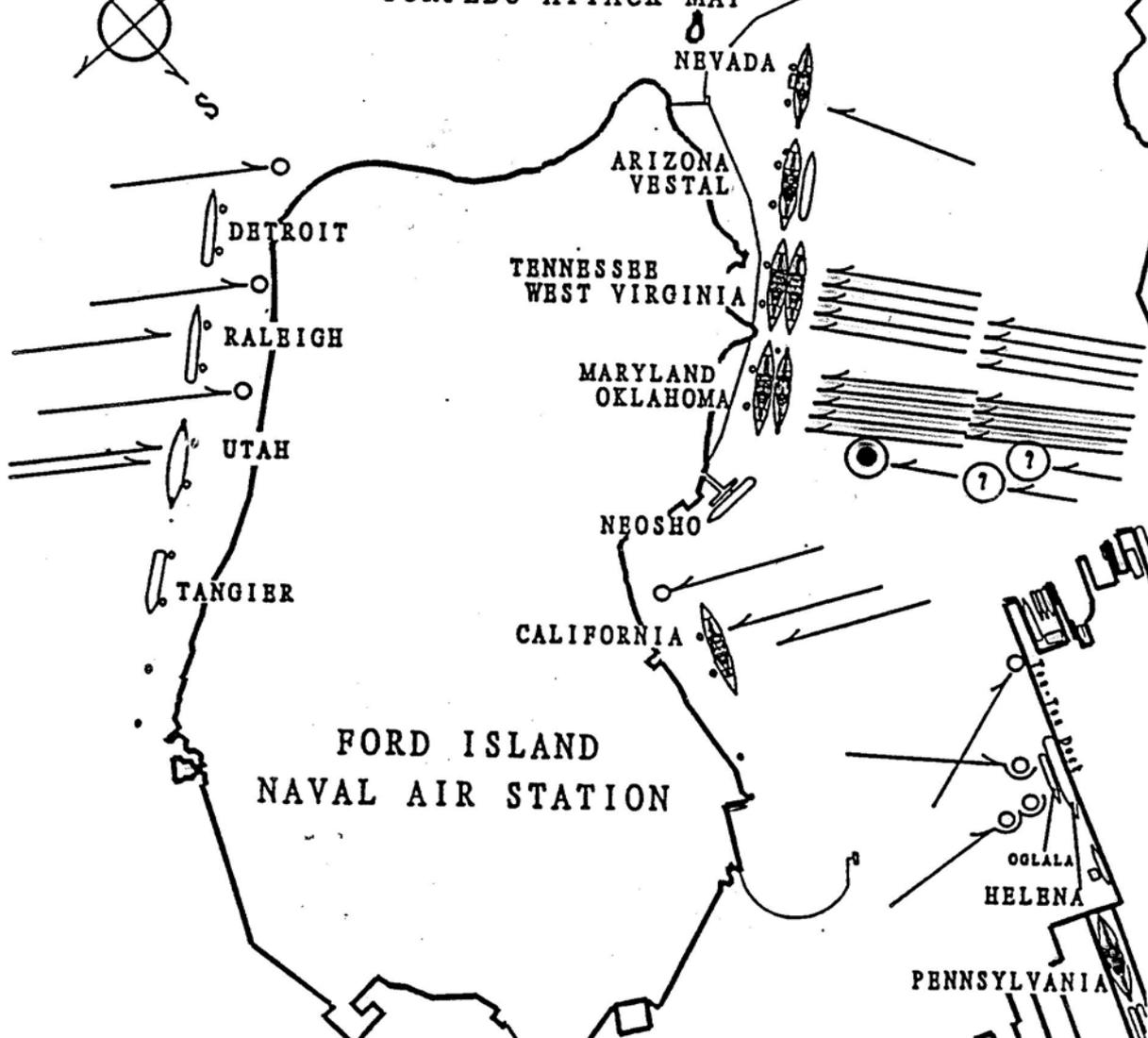
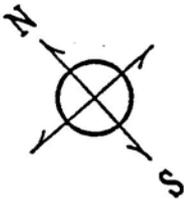


**WHERE THE SHIPS WERE:
PEARL HARBOR, 7:55 A.M.,
DEC. 7, 1941**

 Red on vessels indicates moderate or greater damage.

Key to clusters of ships:
1. GAMBLE, MONTGOMERY, BREESE & RAMSAY.
2. TREVER, WASMUTH, ZANE & PERRY.

PEARL HARBOR TORPEDO ATTACK MAP



- TORPEDOES LAUNCHED**
- MIDGET SUBMARINE MISS
 - HIT
 - HIT PASSED UNDER 1 SHIP
 - MISS PASSED UNDER 2 SHIPS
 - STUCK IN MUD

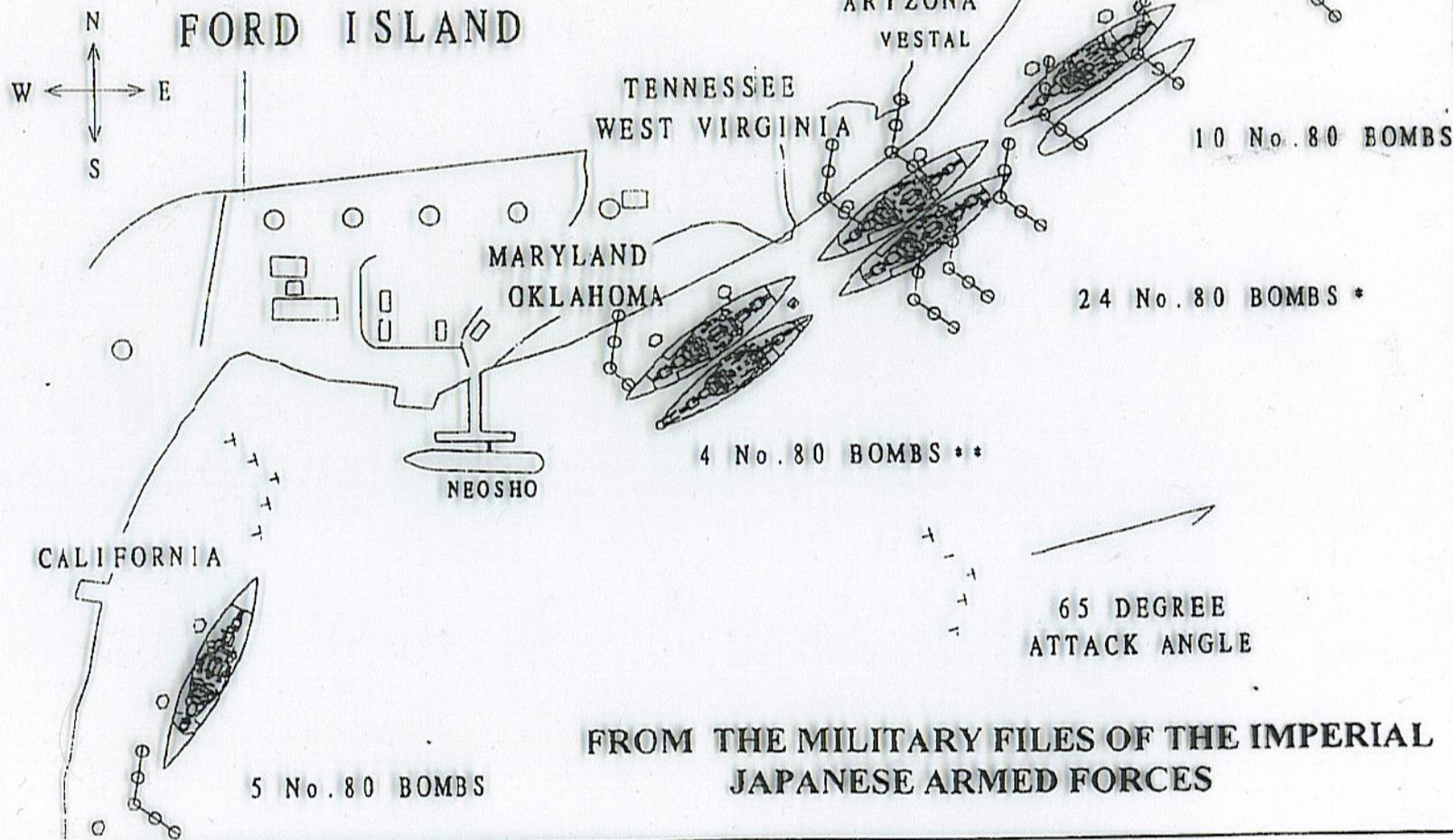
17
17
36

37

FORD ISLAND
NAVAL AIR STATION



800 KG BOMB DROPS



BATTLESHIP
ROW
800KG BOMB
HITS



No. 80 800KG
BOMB IMPACT
PATTERNS

○ MISS

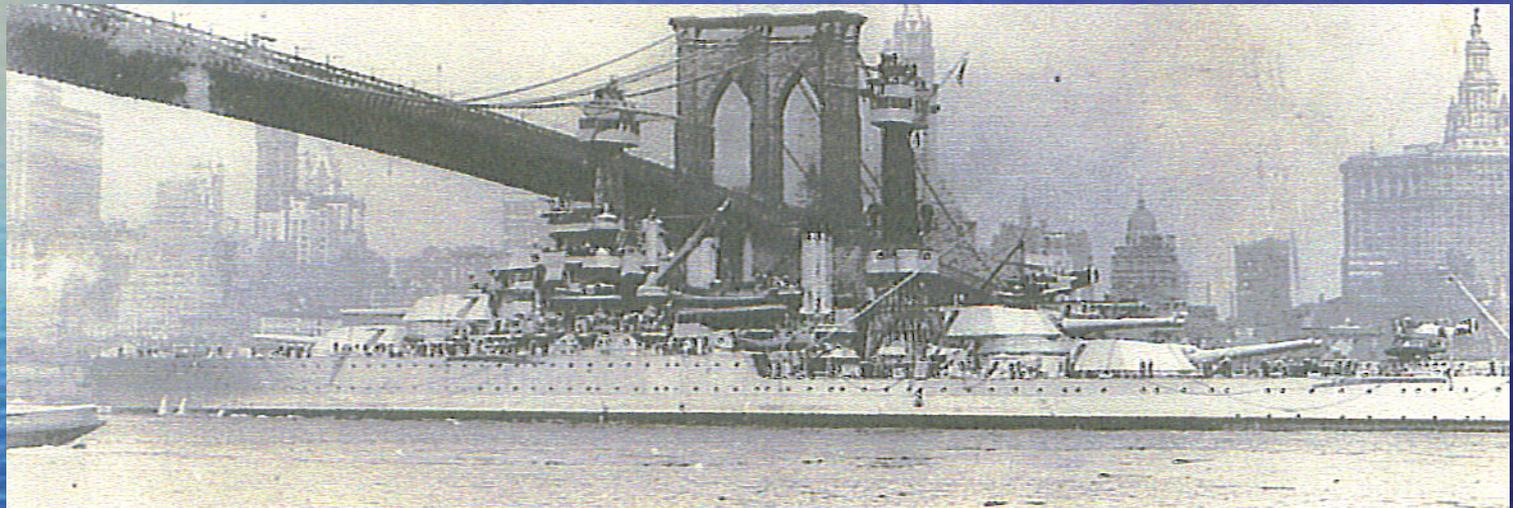
● HIT

* Cannot determine which of five groups had only 4 aircraft

** One aircraft released its bomb prematurely



U. S. S. West Virginia





USS West Virginia sunk and burning

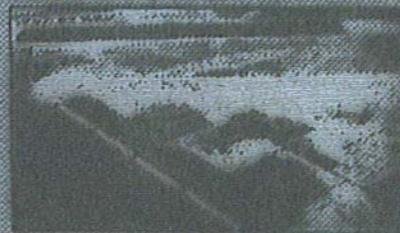




Some aircraft damage, but smoke from the Arizona burning concealed remaining planes.

morning. Bases around the island were not spared the attack's wrath. A look at damage to the rest of the island's bases:

Air Station



All 33 of its aircraft were damaged by gunfire, bomb fragments or burned in the first wave attack. Some aircraft hangars were damaged.

Ewa Marine Corps Station

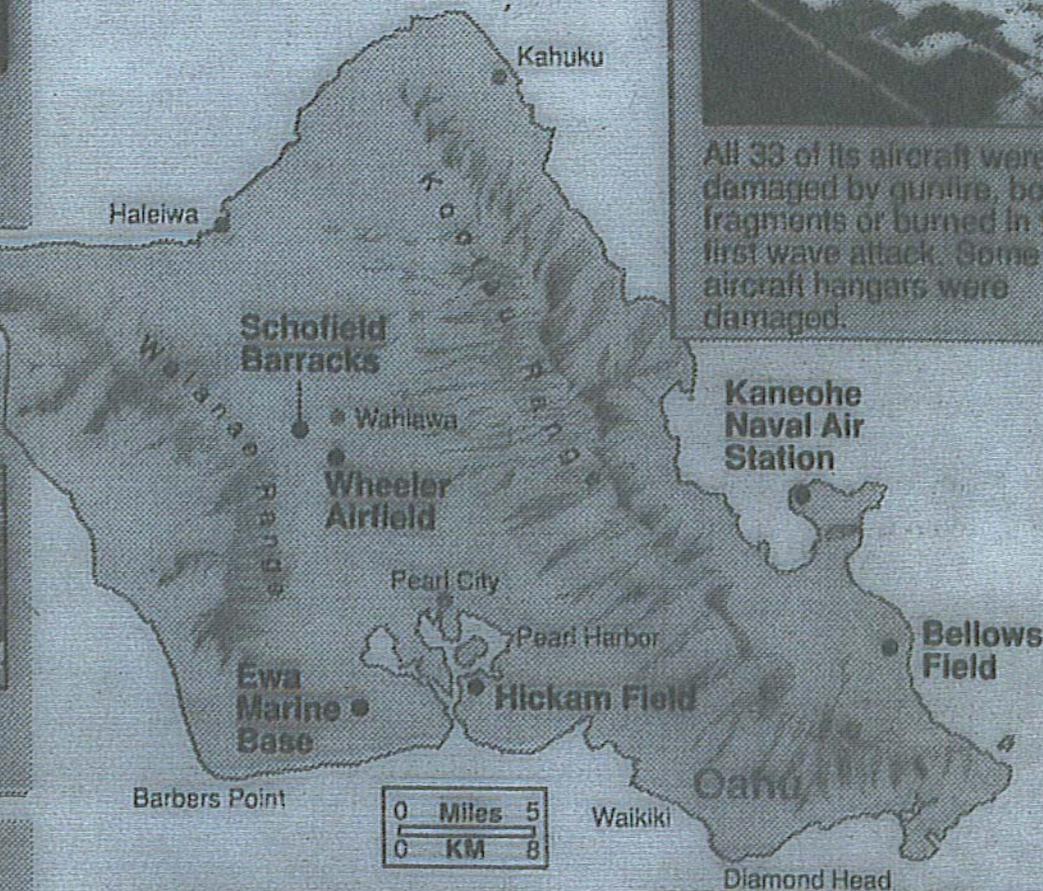


At Ewa, 33 of 49 aircraft were destroyed.

Schofield Barracks

Attack from the strafing planes is yet unproven.

Wheeler Airfield

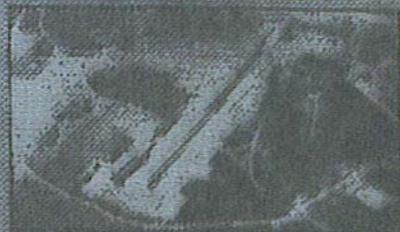


Hickam Field



Hickam suffered hits by

Bellows Field

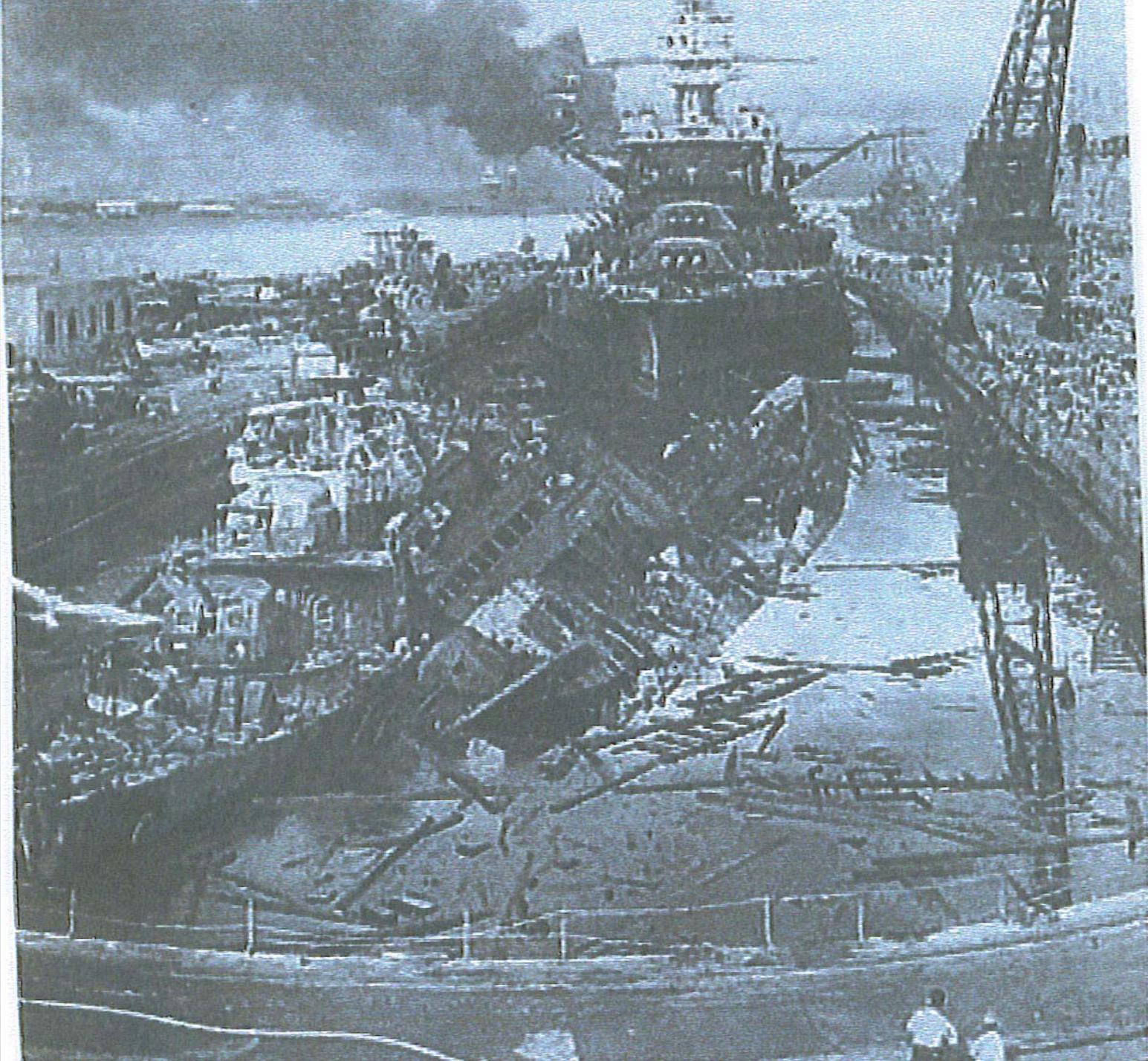


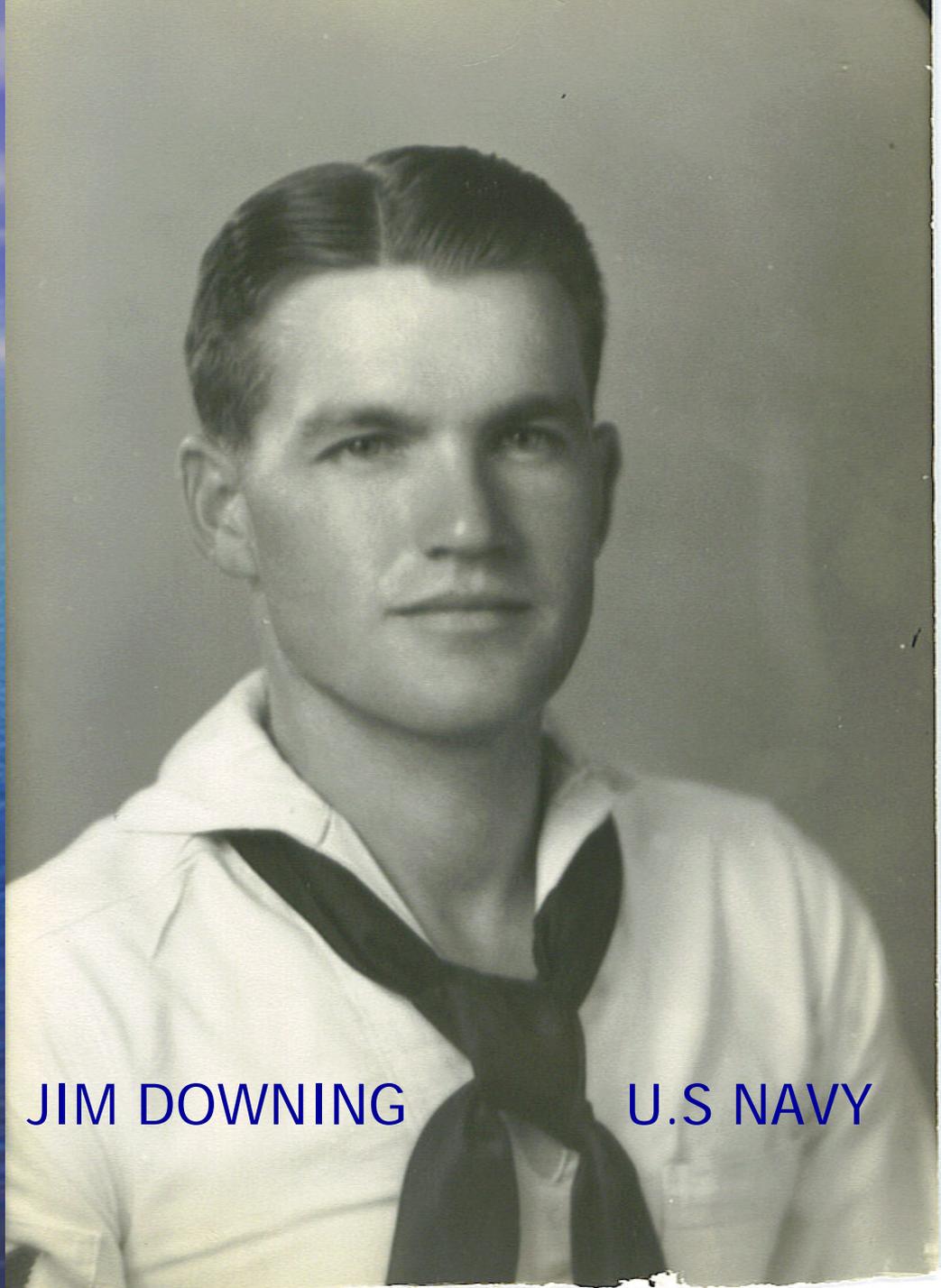
Army fighters were



Photo # NH 86118 USS Shaw explodes during the Japanese attack on Pearl Harbor, 7 December

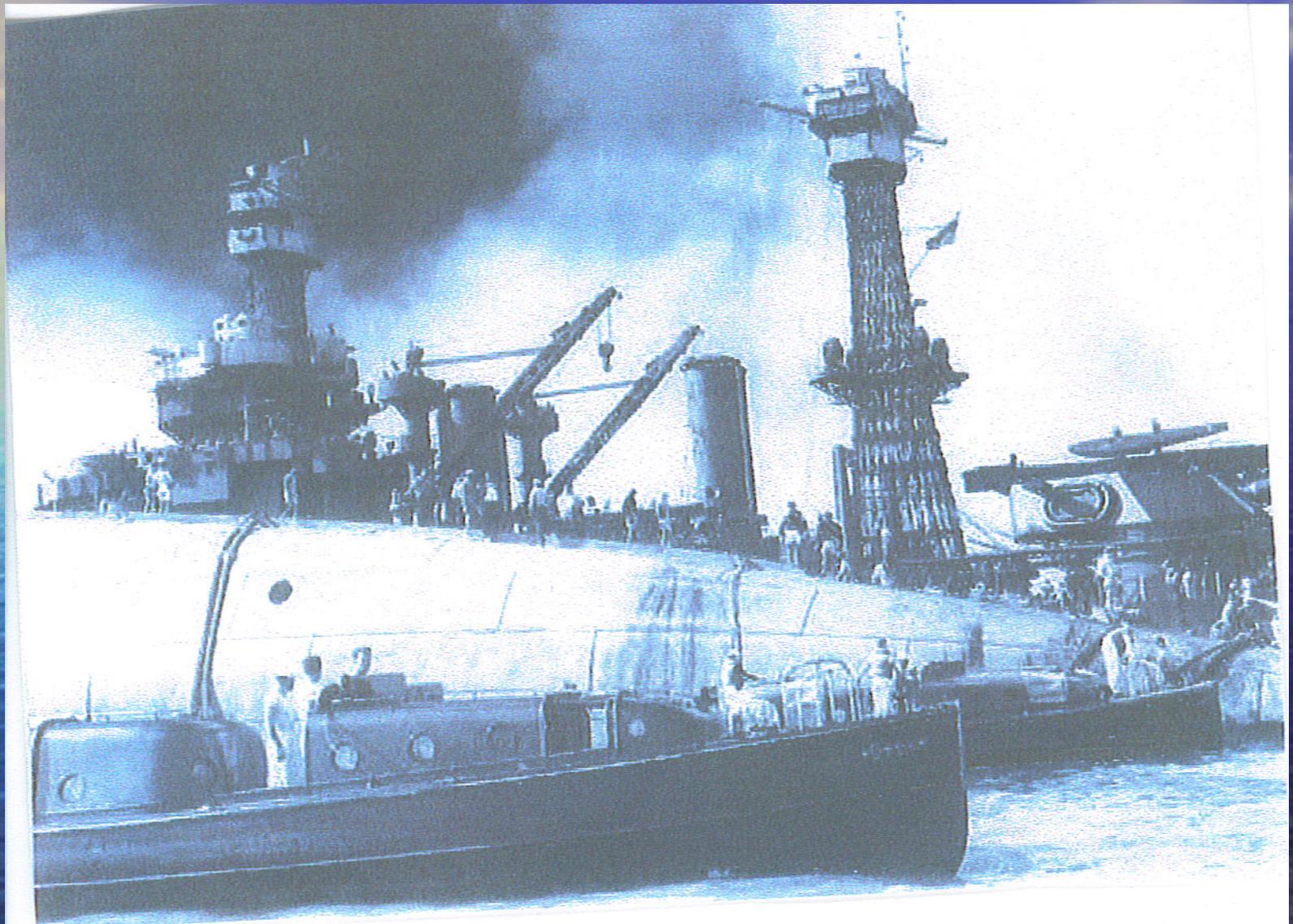


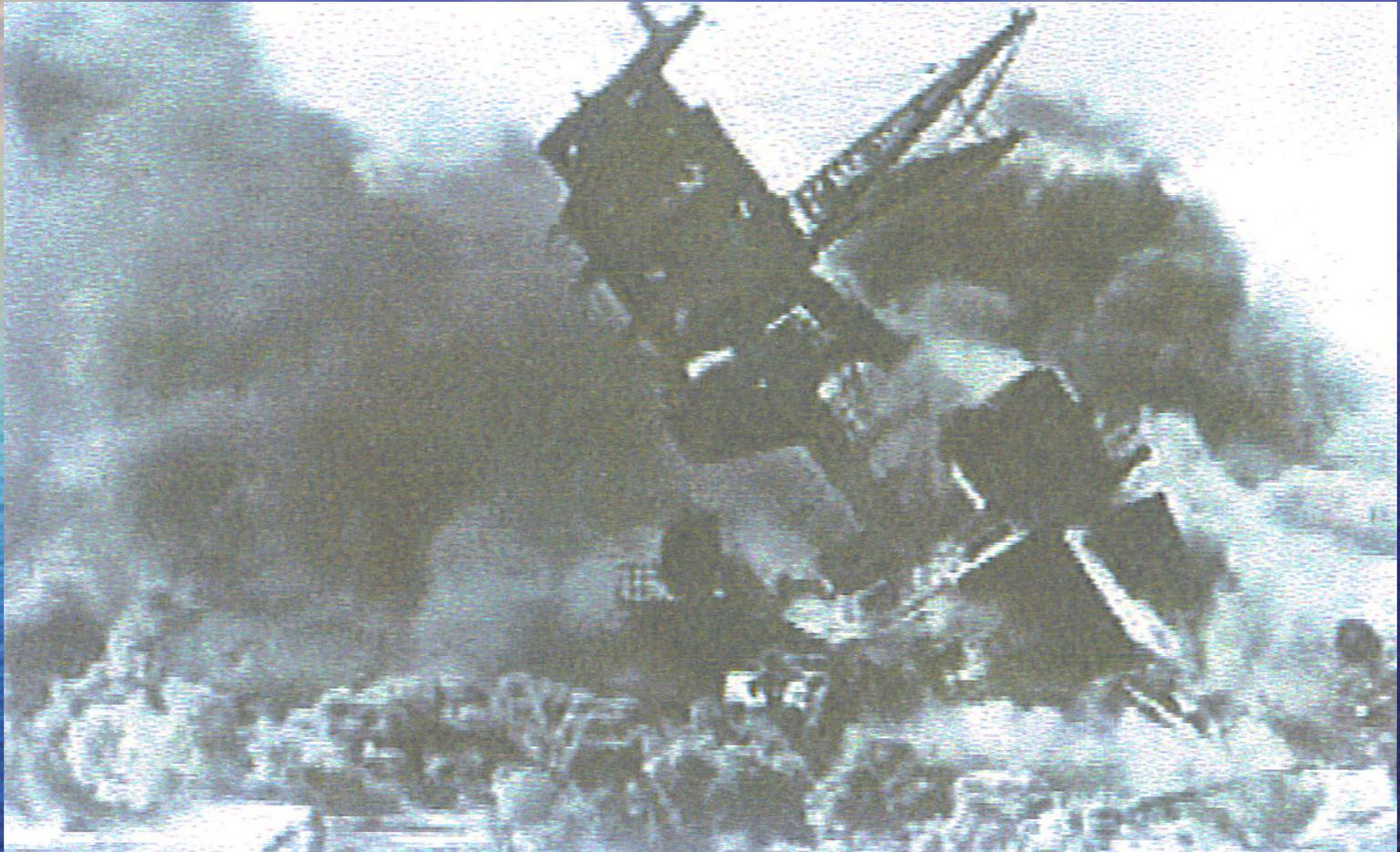


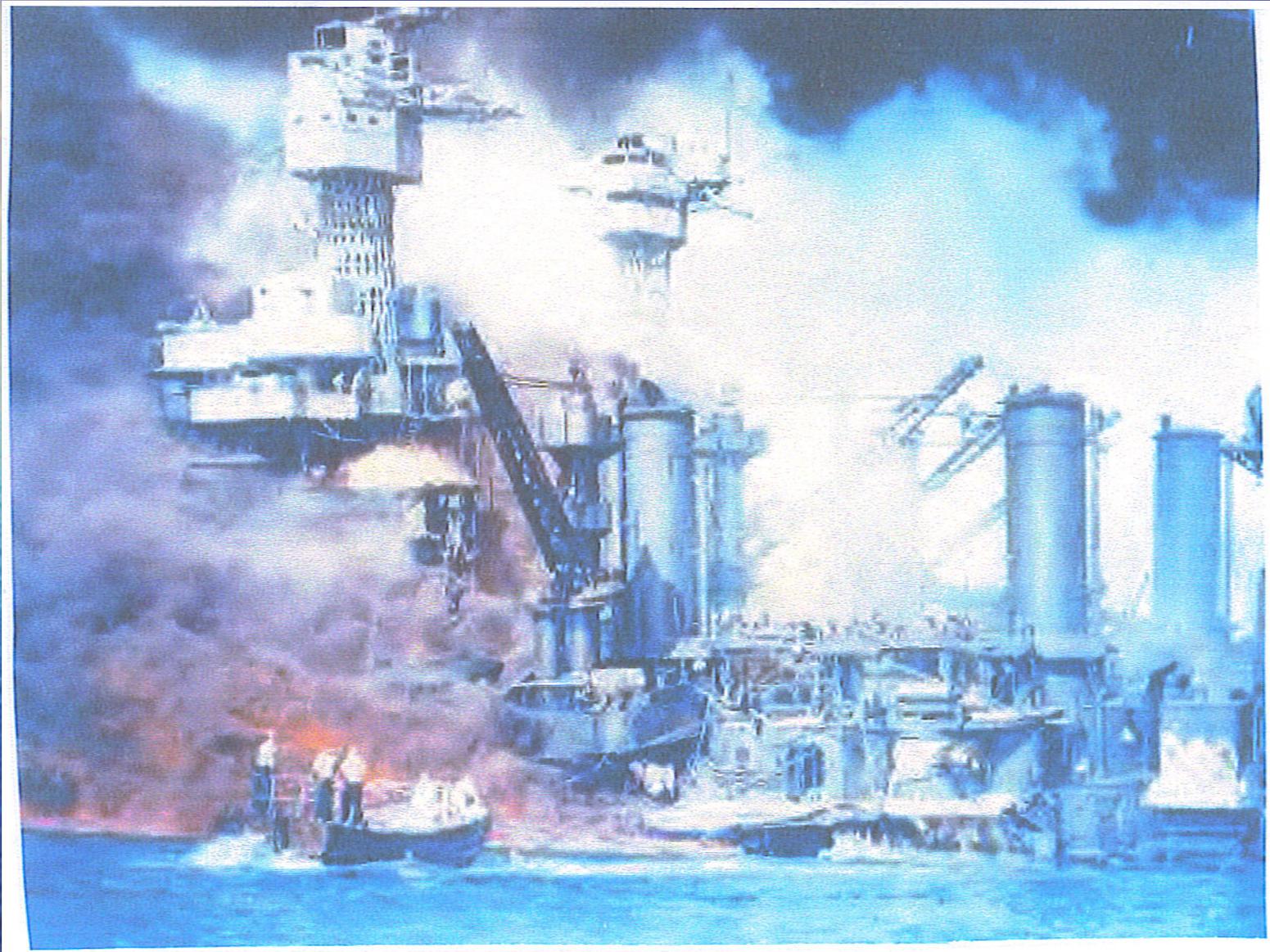


JIM DOWNING

U.S NAVY









For complete story go to:

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Click: "Stories"

Click: "My Story by James Downing"

N Asia



N Asia



Pearl Harbor Anchorage
7:55 A.M. Dec. 7, 1941





USS Neosho loaded with 6 million gallons of aviation gasoline during attack on Pearl Harbor

N Asia



- 1. KUWAIT
- 2. BAHRAIN
- 3. QATAR
- 4. UNITED ARAB EMIRATES
- 5. TURKMENISTAN