and destroy enemy submurines. Follow them by all crumers to join Halmy, Urgent.

Seni et . . . 1936 2995 Certified to be a tree copy :

Lt. (32) F. R. Houting Lt. (36) F. R. Henvens, USAR

HEWITT INQUIRY EXHIBIT No. 73

UNITED STATES PACIFIC FLEET AND PACIFIC OCEAN AREAS

HEADQUARTERS OF THE COMMANDER IN CHIEF

This is to certify that the attached document consisting of the following: Copy of Cincpac Secret ltr. dated 12 December 1941, file L11–1(1)/(50), Serial 02019, Subject: Damage to Ships of the Pacific Fleet resulting from Enemy Attacks at Pearl Harbor, 7 December 1941.

is a true and correct photographic copy of the document in the official files of

the Commander in Chief, U. S. Pacific Fleet and Pacific Ocean Areas. By direction of Commander in Chief, U. S. Pacific Fleet and Pacific Ocean Area.

R. E. Keeton, R. E. KEETON.

[1] Cincpac File No.

UNITED STATES PACIFIC FLEET, U. S. S. PENNSYLVANIA, Flagship, Pearl Harbor, T. H., December 12, 1941.

L11-1(1)/(50) (02019)

Secret

From: Commander-in-Chief, United States Pacific Fleet.

To: The Chief of Naval Operations.

Subject: Damage to Ships of the Pacific Fleet resulting from Enemy Attacks at Pearl Harbor, 7 December 1941.

References:

(a) Cincpac Secret Desp. 072244 of December 1941.

(b) Cincpac Secret Desp. 081015 of December 1941.(c) Cincpac Secret Desp. 100220 of December 1941.

(d) Cincpac Secret Desp. 102043 of December 1941.

1. The following report relative to damage sustained by ships of the Pacific Fleet resulting from enemy attacks on 7 December 1941 is submitted. This amplifies reports submitted by references (a) to (d) inclusive:

(a) BATTLESHIPS.

ARIZONA sunk at berth as result of aircraft torpedoes and heavy bombs which exploded forward magazines. Ship is considered to be a total wreck.

CALIFORNIA sunk at berth as a result of hits by two or more aircraft torpedoes; also received one large bomb hit amidships which caused serious fire. Recommendations regarding salvage and repairs will be forwarded later.

NEVADA damaged by heavy bombs, possibly mine in the channel and aircraft torpedoes. Beached across from hospital point to prevent sinking after an attempt to sortie. Batteries intact and manned though no power is on the ship. Recommendations regarding salvage and repairs will be made later.

OKLAHOMA capsized at berth as a result of receiving three or more hits by aircraft torpedoes. Recommendations regarding salvage will be made later.

PENNSYLVANIA slightly damaged by bomb hit, starboard side of boat deck while in drydock number 1, Navy Yard, Pearl Harbor. Repairs have been completed and ship is ready for service.

[2] MARYLAND damaged by bomb hit on forecastle and near miss. Ship was moved to the Navy Yard on 11 December and expected to be fully ready for service 13 December.

TENNESSEE received one heavy bomb through turret top which did not explode, but put 2 rammers out of commission. Also one bomb hit aft which

cracked one 14" gun. Heat from the ARIZONA fire melted and ignited paint in after portion of the second deck which was badly burned out. Ship is now heavily wedged to mooring by reason of the WEST VIRGINIA leaning against her. Steps are being taken to dynamite the mooring to permit the removal of the TENNESSEE. Repairs are proceeding and it is estimated that by 14 December ship will be ready for service less one 14" gun.

WEST VIRGINIA sunk at berth as result of four aircraft torpedoes and one bomb hit. There is considerable damage from fire. Recommendations regard-

ing salvage and repairs will be made later.

(b) CRUISERS.

HELENA damaged by bomb hit at frame 30, starboard side, opening up side under armor belt for distance of about 50 feet. Number one and two fire rooms and forward engine room flooded. Ship is now in drydock #2 Navy Yard, Pearl Harbor to effect repairs to make seaworthy. It is estimated that new shell and framing will be completed within two weeks and ship will be able to operate with two shafts and with all gun batteries in commission. It is recommended that ship proceed to Mare Island for completion of repairs to hull and machinery.

HONOLULU damaged by near miss at approximately frame 40 port side. Hole approximately 20 feet by 6 feet underwater. Ship being docked in drydock #1 today and it is estimated that work will be completed to make her fully

effective by 16 December.

[3] RALEIGH damaged by one aircraft torpedo which flooded forward half of machinery plant. Also hit by small bomb forward which penetrated three decks and went out ships' side and did not explode. It is proposed to dock the RALEIGH following completion of the HONOLULU to effect underwater repairs to make seaworthy. Recommendations as to whether all repairs to make the ship fully serviceable should be undertaken at Navy Yard, Pearl Harbor or a mainland navy yard, will be forwarded later.

(c) DESTROYERS.

CASSIN and DOWNES damaged by bomb in number one drydock, Navy Yard, Pearl Harbor ahead of PENNSYLVANIA. Bomb hit DOWNES exploding her torpedoes warheads and causing serious oil fire. CASSIN was damaged by fire and was knocked off drydock blocking and fell over on DOWNES. DOWNES appears to be total loss except for salvageable parts and materials. Recommendations regarding salvage and repairs to CASSIN will be forwarded later.

SHAW hit by bomb while docked on floating drydock. Forward part of ship and floating drydock badly damaged by fire resulting from oil and powder. After part of ship not seriously damaged. Recommendations regarding repairs

will be forwarded later.

(d) AUXILIARY VESSELS.

OGLALA sunk by aircraft torpedo and near miss by bomb at ten-ton dock at Navy Yard, Pearl Harbor. Recommendations regarding salvage and repairs will be forwarded at a later date.

UTAH damaged and capsized as a result of hits by aircraft torpedoes, Recom-

mendations regarding salvage and repairs will be forwarded later.

CURTISS damaged by enemy plane out of control which flew into crane mast and by bomb which exploded damaging hangar space causing fire which destroyed all radio equipment. Ship is entirely seaworthy. Repairs are [4] proceeding and ship will be ready for operations less one amidships crane by 15 December.

VESTAL damaged by a bomb hit aft while at berth at Pearl Harbor, is undertaking repairs with own repair force. It is estimated that the ship will be fully ready as a repair ship by 17 December. Docking may not be required.

2. It is believed that the sinking of the OKLAHOMA, NEVADA, CALIFORNIA and WEST VIRGINIA is in large part due to the ships having been in condition XRAY. Had time been available to set condition ZED before receiving damage, progressive flooding might have been avoided.

H. E. KIMMEL.

Copy to:
Buships
Buord

UNITED STATES PACIFIC FLEET, U. S. S. PENNSYLVANIA, Flagship, Pearl Harbor, T. H.

Cincpac File No. A16-3/(05)/ Serial SECRET

1st Endorsement on Admiral Kimmel's A16-3/02088) dated December 21, 1941 From: Commander-in-Chief, United States Pacific Fleet.

To: The Secretary of the Navy. Via: The Chief of Naval Operations.

Subject: Report of Action of 7 December 1941.

1. Forwarded.

W. S. PYE.

UNITED STATES PACIFIC FLEET, U. S. S. PENNSYLVANIA, Flagship, Dec. 21, 1941.

Cincpac File No. A16-3(02088). SECRET.

Subject: Report of Action of 7 December 1941.

3. Before the attacks were completed, Commander Patrol Wing TWO, in accordance with standard orders, established such search as he was able to do with

the planes remaining.

4. It is estimated from the radio calls exchanged, bearings received, and examination of enemy crashed planes, that 4 to 6 Japanese carriers participated in the raid. Enclosure (D), forwarded herewith, represents the disposition of our Task Forces in effect for 7 December, as well as the action taken to locate and destroy the enemy forces.

5. All reports received from commands affoat are unanimous in their praise for the magnificent behaviour of our personnel. Specific cases deserving com-

mendation and reward will be reported in separate correspondence.

6. Partial report of damage, as submitted in enclosure (B) is supplemented

herewith by enclosure (C).

7. Revised reports of casualties to personnel are being submitted as frequently as sufficient accurate data are available. Additional information concerning the results of the action on 7 December will be forwarded as soon as the remaining missing narratives have been received.

H. E. KIMMEL.

[1] Cincpac File No.

> UNITED STATES PACIFIC FLEET U. S. S. PENNSYLVANIA, Flagship

A16-3/(02088)

Pearl Harbor, T. H., Dec. 21, 1941.

From: Rear Admiral H. E. Kimmel, U. S. Navy.

To: The Secretary of the Navy.
Via: The Chief of Naval Operations.
Subject: Report of Action of 7 December 1941.

Enclosure:

(A) Partial narrative of events occurring during Japanese Air Raid on

Pearl Harbor, 7 December 1941.
(B) Cincpac secret letter L11-1(1) (90) serial 02019 of December 12, 1941, to OpNav. Subject: Damage to Ships Pacific Fleet Resulting From Japanese Attack 7 December 1941.

(C) Supplementary partial report of damage to ships.

(D) Disposition of our forces, sortie from harbor, and conduct of the

1. The first indication of the attack on Pearl Harbor on the morning of 7 December 1941 was a telephone report received by the Staff Duty Officer from the Fourteenth Naval District Duty Officer at about 0720 (LCT). It reported an attack by the WARD on a hostile submarine off the entrance of Pearl Harbor. Twenty minutes thereafter another telephone report from Operations Officer

Patrol Wing TWO, was received that a patrol plane had sunk a hostile submarine south of the entrance buoy. This was followed by an additional telephone report from the Fourteenth Naval District stating the WARD was towing a sampan into Honolulu. At about 0752 a telephone report was received from the Navy Yard Signal Tower as follows: "Enemy Air Raid—Not Drill". Almost simultaneously Japanese planes were observed over the Fleet. Dive bombers were bombing the adjacent air fields, accompanied by torpedo plane attacks on the ships in the harbor. From then on there was almost continuous enemy air activity of some kind over the harbor, but there seemed to be separate periods of intense activity as if different new waves were arriving prior to departure of last one. The first of these periods lasted from about 0755 to around 0820. Another period was from about 0900 to 0930 and consisted mainly of dive bombers, a third wave, by high altitude bombers, interspersed with dive bombing and straffing came over about 0930. Meanwhile enemy submarines were reported in Pearl Harbor. One submarine was rammed and sunk by the MONAGHAN. All enemy planes withdrew about 1000.

2. It appears that the raid on OAHU was excellently planned and executed in that every air field on the island was bombed and strafed in an attempt to

demobilize all planes.

(Enclosure D)

[1]

PEARL HARBOR, T. H., December 20, 1941.

(A) DISPOSITION OF TASK FORCES

TASK FORCE ONE

Batdive 2 and 4 (less COLORADO)	5	BB
Crudiv 9 (less BOISE)		
Desrons 1 and 3 (less CLARK)		
RALEIGH		
OGLALA	-	DM
Mindiv 1 (overhaul)	1	OCM
Disposition: In port. Returned 11/28 to remain until 12/13.		

TASK FORCE TWO

Batdiv 1	3	BB
Crudiv 5 (less PENSACOLA)	3	CA
Desrons 4 and 6	18	DD
DETROIT	1	OCL
ENTERPRISE	1	CV
Mindiy 2	4	DM

Disposition: At sea as Task Force EIGHT In Port
ENTERPRISE Batdiv 1
Desron 6 Dearon 4
Crudiv 5 DETROIT

Position of Task Force EIGHT: 200 miles West of Pearl standing to eastward returning from landing VMF at Wake. Planes were in the air from 0618 to search sector 045 to 135 to 150 miles and then land at Ewa. These planes arrived during the attack and engaged the enemy aircraft.

TASK FORCE THREE

Crudivs 4 and 6 (less LOUISVILLE)	7	CA
Desron 5 (less Desdiv 10)	-	DD
Minron 2	13	DM
LEXINGTON	1	CV

[2] Disposition: At sea as Task Force TWELVE.

LEXINGTON.

Crudiv 4 less INDIANAPOLIS and LOUISVILLE plus ASTORIA.

Desron 5 less Desdiv 10.

Position (estimated): 23-45 N, 171-15 W, about 425 miles southeast of Midway and 300 miles West of French Frigate Shoal on a westerly course to land Marine

920

 $\frac{9}{81}$

VMSB's on Midway. When attack was made the Task Force was ordered to turn toward Pearl and later directed to intercept the enemy and destroy enemy carriers. INDIANAPOLIS as Task Force THREE, Minron 2 less Mindivs 5 and 6 at Johnston exercising at landing exercises using landing boats. MINNEAPOLIS and Mindiv 5 at sea 3.W. of Oahu—normal operations. Mindiv 6 in port, with NEW ORLEANS and SAN FRANCISCO under overhaul.

TASK FORCE SEVEN

At Wake	200
At Mare Island	
At San Diego	
En route to Pearl	
At Pearl	
PELIAS	
FEDIAS	IAS
TASK FORCE NINE	
TASK FORCE NINE	
VP-21—At Midway. 7 searching 120-170.	
1450 miles. 4 on 10 minutes notice.	
VP-11-4 hours notice	12
VP-12—30 minutes notice	6
4 hours notice	
VP-14—In air (with depth charges)	3
30 minutes notice	. 3
4 hours notice	4
VP-22—4 hours notice	
VP-23—4 hours notice	
VP-24—4 in air conducting tactics with SS	
on 30 minutes notice	
on so minutes notice	
	72

[3]

A+ Midwey

TANGIER—In port. CURTISS—In port. MCFARLAND HULBERT THORNTON

All planes on the ground on ready notice had been furnished with a search directive in the event that any contacts with surface forces were developed by the early morning search. This plan never became effective because damage to the planes prevented.

MARINE PLANES

VMF 221Wake	
VMSB 231—Enroute Midway LEXINGTON	
VMSB 232—Ewa 4 hours notice	18
VMJ 252—Ewa	2

BASE FORCE

ARGONNE, plus auxiliaries and repair vessels, were in port.

Overhauling _____

Aircraft of Base Force

VJ-1-9 J2F	Pearl
9 JRS	Pearl
VJ-2-10 J2F	Pearl
4 PBY-1	(2 at Johnston)
VJ-3—1 J2V	Pearl
4 JRB	at Maui
1 JRF	
9 RT	

In addition the tenders (destroyer) DOBBIN and WHITNEY were in port and the submarine tender PELIAS.

The Task Forces shown herein, except EIGHT and TWELVE which were on special missions to improve war readiness of Wake and Midway, were in accordance with the organization of the Pacific Fleet which had been effective since 30 April 1941, and revised on 31 October 1941. The Task Forces were operating in accordance with the approved employment schedule of the Fleet and the special tasks assigned. It will be noted that all combatant vessels were assigned to Task Forces. This assignment was in accordance with their war missions and all training was conducted with that in mind.

(b) The Fleet was operating under the "security plan" originally issued on [4] 15 February and revised on 14 October 1941. This provided for the

possibility of a declaration of war being preceded by: (a) A surprise attack on ships in Pearl Harbor,

(b) A surprise submarine attack on ships in the operating area,

(c) A combination of both.

The provisions of the security measures were always followed by ships in the operating areas, even to the point of having ready ammunition at the guns. Frequent surprise drills were held by ships in Pearl Harbor in coordination with Army and distant activities to test the provisions of the security measures against air and submarine attacks on ships in port. Since, however, the times in port had to be devoted to upkeep, and limited recreation periods, and since the intelligence information indicated complete security from any surprise air attack, the provisions of the air security plan were not fully effective in port. At the time of the attack, however, provisions had been made and were in effect to provide against sabotage on ships, docks and equipment, and all ships had armed patrols and careful routine inspections of the ships during the entire time in port. In the battleships, two machine guns were always manned and ready and two $5^{\prime\prime}/25$ guns were manned with stand-by crews and 15 rounds of ammunition at each gun.

(c) In addition and as provided in the Security Plan, a daily search of all operating areas was conducted by planes of Patrol Wing TWO. This was an early morning search of about 200 miles to cover the general areas in which the

Fleet would be operating during the day.

Such a search was being conducted on 7 December and planes on that search were in the air at the time of the attack. In addition, 4 planes were operating with the submarines in the training of intertype exercises for communication and recognition. They search the area toward Lahaina Roads on that morning.

(d) The first indication of any enemy force in the area was the appearance of a submarine close aboard the ANTARES returning from Canton Island and preparing to enter Honolulu while towing a barge. This submarine was attacked by a destroyer of the off-shore patrol which was called by the ANTARES. This was at about 0645. In addition, plane one of VP-14 dropped a bomb on a submarine off the entrance to Pearl. In this connection numerous sonic contacts had been reported in the operating waters close to Pearl during the last six months but no actual visual contacts had been made. In addition, [5] no attacks had been made on these suspected submarines because the Navy Department had prohibited such attacks except within the 3 mile limit. When the international situation grew more tense, however, the Commander-in-Chief directed ships to attack submarines suspected to be operating this area, and it was on this authority that the WARD and VP-14 attacked on the morning of 7 December.

These submarine attacks were followed by a report from the Navy Signal Tower "Enemy air raid, this is not a drill" at about 0752. It will be noted that the attack occurred while the crews of ships were just finishing breakfast

on Sunday morning.

The information regarding the air raid was sent to all Task Forces at 0800, followed by a despatch "Hostilities with Japan commenced with air raid on Pearl' at 0812.

The effect of the surprise attack and the damage inflicted with damage to communications made it practically impossible to organize an air search except

by the 7 PBY's in the air at the time.

(e) At 0817 Commander-in-Chief. Pacific Fleet, directed Patrol Wing TWO to search for the enemy, and the PBY's in the air started to search. The 3 on the morning search started to search sector 310-000 to a distance of 300 miles. The first plane started out at once.

The 4 PBY's operating with the submarine started search sector 245–285 to 300 miles out, the first plane of that search got away at about 0945.

No plane in those areas searched was anything. At 0830 Commander-in-Chief advised Task Force THREE, EIGHT and TWELVE to rendezvous as directed by Commander Task Force EIGHT and stated that instructions would be issued

as soon as enemy was located.

(f) While it appeared logical that the attack should come from the northward so that the planes would fly down wind with their loads, no such evidence was available from the nature of the attack. Certain information indicated that carriers or enemy forces were operating to the southward. A direction finder bearing of radio transmissions at 1046 was received to indicate that an enemy force bore 178 from Pearl. This was not a positive indication of an enemy position but did indicate the probability of an enemy carrier to the southward. A message was received from a ship with the MINNEAPOLIS call at 0950 stating that carrier had been sighted. The MINNEAPOLIS was then south of Oahu. At 1010 4 DM's sent a message that they were in area Sail 2 and that two carriers were in sight. This was later corrected to say the [6] message should have been NOT in sight.

In addition, a message from Kaneohe received at 1000 stated "Captured enemy have marked positions, bearing 223—90 miles from Pearl Harbor." These marks

in Japanese script were later found not pertinent to the attack.

This information was passed to Task Forces at sea as an indication of probable location of enemy forces. In addition, at 1018 the Task Force Commanders were advised that there were only 12 VP's available in Pearl for search and that there was some indication that the enemy was to the northward. They were directed to locate and attack the enemy of unknown composition. Search was instituted at once by Task Force EIGHT who was then somewhat south by west of Pearl. At 1020, 15 VSB from ENTERPRISE loaded with 1000 lb. bombs were launched to search for and attack a reported group of 4 transports off Barber's Point. The origin of the report about the transports is unknown and it probably was enemy deception because surface craft proceeding to attack them were attacked by enemy submarines in that area. Ships that could do so cleared the harbor by this time and were organized as a separate Task Force ONE at 1105 and directed to report to Commander Task Force EIGHT to assist in locating and destroying the enemy.

(g) It was not possible to start an organized search with aircraft with the forces on Oahu until the late morning. By about 1100, however, in addition to the 7 PBY's which had started the search between 0815 and 0915, as the planes

became serviceable they were started on the following searches:

Army—2 B-17
2 A-20A
3 B-18
3 B-17 095-165, 300 miles
Navy—4 planes VP-24, 245-275, 300 miles
2 planes VJ, 355-005, 300 miles.
3 planes VP-14, 295-350, 200 miles
4 planes VP-23, 215-245, 200 miles

Battleship & Cruiser Planes

6 VOS, 135-215, 200 miles 9 SBD, 330-030, 200 miles 6 J2F in westward sector

[7] The concentrated air search was conducted to the northward and westward because of the belief that the major enemy attack force was in that direction. In addition, the disposition of Task Forces at sea was such that they were able to search to the southward.

At about 1345 one plane of the ENTERPRISE reported contact with surface forces in position 20-32 N and 158-40 W, and followed closely by a report that the patrol was being attacked by a VF plane. This report was apparently in error

because the position is only about 60 miles from Pearl.

At 1330 a radio direction finder bearing on an enemy frequency and by a ship using the "AKAGI" call was picked up and gave a bearing of 183° from Pearl and another unidentified unit was found to be on bearing 167 from Pearl. This information was passed to the Task Forces at sea and on that information and the supposition that any enemy forces in the area south of Oahu would retire, toward Jalint, the senior Task Force Commander at sea directed Task Force

TWELVE at 1552, to intercept and destroy the enemy. In addition, Task Force ONE which had joined Task Force EIGHT was directed to proceed to search with surface force and attack. The surface force search was also based on a retirement toward Jalint.

No contacts were made and the enemy was not located, except that 2 planes from the cruiser NORTHAMPTON made contact with an enemy fighter at 1120 just north of NIIHAU and after 20 minutes in spite of the enemy superior speed and gun power succeeded in shooting him down. No report of this attack ever

reached the Commander-in-Chief.

From the chart later discovered from enemy planes shot down there is no indication that any carriers operated to the southward of Oahu. The charts do indicate, however, that the attack was launched from a point about 200 miles to the northward and that the carrier retired to the northward at full speed while waiting planes to return from the attack. (It appears then that the enemy carriers in this area were well beyond the daylight search curve of the planes sent out to find them and therefore were successful in evading all contacts with our air forces in the area).

The search by surface craft, carrier aircraft and their ship-based planes to the southward was not successful. It appears probable that the enemy used radio deception by placing a ship to the southward to use deceptive radio calls, to indicate the presence of enemy forces in that area. It may be possible too that if enemy forces were in that area that they retired at high speed to the

southward beyond the range of our ships and aircraft.

(h) At 0800 the positions of the ships at sea were approximately as [8] follows:

Task Force TWELVE - 18-30 N 168-40 W Task Force EIGHT 20-50 N 158-50 W 20-32 N Task Force ONE 159-45 W

Task Force EIGHT was proceeding on course 170 at 17 knots. His position was in the area to the northwestward of Johnston Island. The cruiser planes

searched to the northward of the island and the carrier planes in a south-easterly direction to a distance of 200 miles for the 0800 position.

In addition, the planes of VP-21 departed Midway and searched the area from Midway to Johnston and then from Johnston to Pearl Harbor. Six planes of Patwing TWO searched the sector with the median of 220° from Pearl Harbor to a distance of 550 miles. The planes from the ENTERPRISE searched the sector 315 to 270 from the carrier's daylight position.

By these searches practically the entire area in the Oahu-Midway-Johnston

Island triangle was completely covered.

In addition, the available planes of Patwing TWO searched an area of 200 miles all around Oahu. It was not possible to extend this search further to

seaward because of the small number of available planes.

(i) Because Task Force EIGHT was low in fuel, that Force entered Pearl Harbor after dark on 8 December, fueled, provisioned and took on ammunition and departed for sea before daylight on 9 December.

9 December

On 9 December the position of Task Force TWELVE was about 600 miles S. S. W. of Oahu proceeding toward the island. A 200 mile search was being conducted in the morning all around the carrier position during the morning and a 150 mile search along the line of the carrier course during the afternoon.

After departure from Pearl Harbor Task Force EIGHT proceeded to the

northeastward from Oahu for search operations in that area.

Task Force ONE returned to port on 9 December.

Using Oahn based planes the following search was conducted starting in the morning of 9 December:

10 VP 300-010 500 miles 010-060 300 miles 10 B-18 060-210 200 miles 18 VSO 6 VJ 300 miles 210-030 and in the afternoon 330-020 4 Army B-20

The sector to the southwest of Oahu was covered by the LEXINGTON planes as mentioned before.

No contact with enemy or surface forces were made. Numerous submarines were reported, probably many false contacts, but all were attacked by planes.

Cincpac File No.

UNITED STATES PACIFIC FLEET, U. S. S. PENNSYLVANIA, Flagship, Pearl Harbor, T. H., Dec 23, 1941.

A16-3/(05)/ Serial 02100 Secret

1st Endorsement on Admiral Kimmel's A16-3/(02088) dated December 21, 1941.

From: Commander-in-Chief, United States Pacific Fleet.

To: The Secretary of the Navy. Via: The Chief of Naval Operations.

Subject: Report of Action of 7 December 1941.

1. Forwarded,

W. J. PYE.

Cincpac File No.

UNITED STATES PACIFIC FLEET, U. S. S. PENNSYLVANIA, FLAGSHIP, Pearl Harbor, T. H., Dec 21 1941.

A16-3/(02088) SECRET

From: Rear Admiral H. E. Kimmel, U. S. Navy.

To: The Secretary of the Navy. Via: The Chief of Naval Operations.

Subject: Report of Action of 7 December 1941.

Enclosure:

(A) Partial narrative of events occurring during Japanese Air Raid on

Pearl Harbor, 7 December 1941.
(B) Cincpac secret letter L11-1(1)(50) serial 02019 of December 12, 1941, to OpNav. Subject: Damage to Ships Pacific Fleet Resulting From Japanese Attack 7 December 1941.

(C) Supplementary partial report of damage to ships.

(D) Disposition of air forces, sortie from harbor, and conduct of the search.

1. The first indication of the attack on Pearl Harbor on the morning of 7 December 1941 was a telephone report received by the Staff Duty Officer from the Fourteenth Naval District Duty Officer at about 0720 (LCT). It reported an attack by the WARD on a hostile submarine off the entrance of Pearl Harbor. Twenty minutes thereafter another telephone report from Operations Officer, Patrol Wing Two, was received that a patrol plane had sunk a hostile submarine Patrol Wing Two, was received that a patrol plane had sunk a hostile submarine south of the entrance buoy. This was followed by an additional telephone report from the Fourteenth Naval District stating the WARD was towing a sanpan into Honolulu. At about 0752 a telephone report was received from the Navy Yard Signal Tower as follows: "Enemy Air Raid—Not Drill". Almost simultaneously Japanese planes were observed over the Fleet. Dive bombers were bombing the adjacent air fields, accompanied by torpedo plane attacks on the ships in the harbor. From then on there was almost continuous enemy air activity of some kind over the barbor, but there seemed to be senarate provide. air activity of some kind over the harbor, but there semed to be separate periods of intense activity as if different new waves were arriving prior to departure of last one. The first of these periods lasted from about 0755 to around 0820. Another period was from about 0900 to 0930 and consisted mainly of dive bombers, a third wave, by high altitude bombers, interspersed with dive bombing and straffing came over about 0930. Meanwhile enemy submarines were reported in Pearl Harbor. One submarine was rammed and sunk by the MOMAGHAN. All enemy planes withdrew about 1000.

2. It appears that the raid on OAHU was excellently planned and executed in that every air field on the island was bombed and strafed in an attempt to

demobilize all planes.

3. Before the attacks were completed, Commander Patrol Wing TWO, in accordance with standard orders, established such search as he was able to do with the planes remaining.

4. It is estimated from the radio calls exchanged, bearings received, and examination of enemy crashed planes, that 4 to 6 Japanese carriers participated in the raid. Enclosure (D), forwarded herewith, represents the disposition of our Task Forces in effect for 7 December, as well as the action taken to locate and destroy the enemy forces.

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tion and reward will be reported in separate correspondence.

6. Partial report of damage, as submitted in enclosure (B) is supplemented

herewith by enclosure (C).

7. Revised reports of casualties to personnel are being submitted as frequently as sufficient accurate data are available. Additional information concerning the results of the action on 7 December will be forwarded as soon as the remaining missing narratives have been received.

H. E. KIMMEL.

The attached report (enclosure (A)) is compiled from the narrative reports received from each ship listed in the second column, in addition to the incoming and outgoing messages of the Commander-in-Chief's file and a few intelligence reports.

This is only a partial report as individual ship's reports are still being received. The report contains a few inaccuracies which when time permits, will be checked

and verified and a corrected report submitted to the Department.

NARRATIVE OF EVENTS OCCURRING DURING JAPANESE AIR RAID ON DECEMBER 7, 1941

0618

On the morning 7 Dec. Task Force 8 (ENTERPRISE, NORTHAMPTON, SALT LAKE CITY, CHESTER, (Crudiv 5), DUNLAP, ELLOT, FANNING, BENHAM, GRIDLEY, MAURY, BALCH, (Desron 6) were returning to Pearl Harbor after completing mission vicinity Wake Island. From position approximately 215 miles West of Pearl routine scouting flight launched. Flight had orders to search ahead sector through 045–135° for distance 150 miles. These planes to proceed Pearl. Three planes also launched to establish inner air patrol.

0630 ANTARES

Arrived off Pearl Harbor, from Canton and Palmyra with 500 tons steel barge in tow. Sighted suspicious object 1500 yds. on stbd. quarter. Appeared to be small submarine but could not positively identify it. Accordingly notified inshore patrol ship, WARD, to investigate it.

0633 ANTARES

Observed Navy Patrol plane circle and drop 2 smoke

pots near object.

0645 ANTARES

Observed WARD commence firing for 2 minutes. Patrol plane appeared to drop bombs or depth charged

object which disappeared. 0700 VP Squadron 24

0700 VP Squadron 24
Had four of the six PBY5 planes depart Pearl Harbor for scheduled training exercise in operating area C-5.
One of the remaining two planes was out of commission for structural changes; the other in standby

status for ready duty.

Plane 14P-1 sank enemy sub. 1 mile off P. H. entrance. FORCES UNDER COMMAND OF PATWING TWO (COMTASKFOR 9) disposed as follows:

Patron 21-Midway; Patron 11, 12, 14, Kaneohoe; Patron 21, 22, 23, 24, Pearl Harbor. WRIGHT enroute from P.H. for Midway. Condition of readiness B-5. (50% aircraft on 4 hours notice). Specific duty assignments required 6 planes from Patron 14 24 and 12 to be ready for flight on 30 minutes notice. Total number of planes ready for flight or in the air in 4 hours or less: 72. At the time first bomb dropped 14 patrol aircraft were in the air (7 on search from Midway) 58 ready for flight in 4 hours or less. Nine undergoing repairs.

0500

Patwing 2 staff duty officer received and decoded message 14P-1 sank enemy submarine one mile off 0735 PATRON 21 Pearl Harbor. Staff duty officer C-C informed by CPW2 of patrol 0740 PATRON 21 plane sinking report. Patwing 2 proceeded to draft a search plan. 0715 KEOSANQUA Began to receive tow from ANTARES. 0758. Underway from berth X-7 for deperming buoys at 0726 HELM West Loch. All hands at special sea detail stations. Both boats manned and in the water with instructions to follow the ship to West Loch. All magnetic compasses and chronometers had been left in the BLUE preparatory to deperming. Local hostilities commenced with air raid on Pearl. 0743 Received message from plane #1 of VP14 to CTF 3 that plane had sunk one enemy submarine one mile off Pearl Harbor entrance. Moored at Berth F-1A, NAS Dock, Pearl Harbor. 0745 AVOCET Bomb explosion and planes heard and sighted attacking Ford Island hangars. Nested alongside WHITNEY. 5" gun #3 could not be fired. All other guns and .50 cal. machine guns TUCKER fired at attacking planes during all attacks. No loss of personnel or material. It is believed this vessel shot down three or four enemy planes.
Two planes in hangar—4 planes at south end of PATRON 11 hangar—6 planes on ramp. As soon as raid started three rifles were manned immediately. Two machine guns manned in a plane being removed from the hangar. Machine gun position in plane abandoned and guns moved to safer position. Set up 2 machine gun nests near south end of hangar. Damage received: 7 planes burned; one wrecked; and four damaged but can be repaired. All hangar, office equipment, and stores destroyed. Two planes moored in Kaneohe Bay, two in hangar 0745 PATRON 12 and 8 on parking apron. Upon being attacked manned machine guns in planes, mounted machine guns in pits and used rifles. Observed second wave of horizontal bombers did not release bombs. Own losses-8 PBY-5's-planes completely destroyed, two severely damaged; two moderately damaged, all hangar, office equipment and stores destroyed. Moored port side to Berth 15, Navy Yard, Pearl Har-0750 TRACY bor, undergoing overhaul. PREBLE and CUMMINGS moored to starboard in that order. Ship totally disabled with main auxiliary machinery boilers and gun batteries dismantled. Observed enemy three plane formation of dive bomb-0750 TAUTOG ers over Aiea fleet landing on southwest course. Enemy character not discovered until bombs were dropped. 0750 CALIFORNIA Sounded general quarters and set condition Zed. Lieutenant Commander M. N. Little, First Lieutenant, was S. O. P. on board and made preparations for getting underway. Commanding Officer observed about 100 feet away 0750 CASSIN's from starboard side of dry dock #1 at altitude of 100 feet an airplane with large red disks on bottom of wings. Sounded general quarters and made attempts to locate ammunition; part of 5" guns under overhaul. .50 calibre machine guns were unlimbered. Drafting of CPW2 search plan completed. 0750 PATRON 21 (0750 or 0753) struck by 3 torpedoes on port side frames 25, 35-40 and 115. Ship heeled to port 45° 0750 OKLAHOMA meanwhile A. A. batteries manned and G. Q. exe-

cuted. Rapid heeling of ship and oil and water on decks rendered service to guns ineffective.

Moored in berth X-22, condition X-RAY. Number 0750 CURTIS 3 boiler steaming. Ship at G. Q. Ship straffed by fighter planes. Observed bomb hit on VP hangar at NAS. UTAH, RALEIGH and RICHMOND attacked by torpedoes. Secured along West Loch dock, stbd. side to. Heard noise of low flying aircraft and explosion in Navy 0750 PYRO Yard area. Observed two low wing monoplanes about 100 feet above water head for PYRO's port beam. Planes zoomed clear of ship and was observed to be Japanese. Sounded General Quarters and prepared to get underway.

Sounded General Quarters and opened fire with 3" 0752 AVOCET A. A. battery. Hit Japanese plane which had just after torpedoing CALIFORNIA. turned away Plane burst into flames and crashed near Naval Hospital. Fired 144 rounds 3" 50 cal. and 1750 rounds .30 cal. PRUITT reports 10 planes flying low, 200 ft., bombed PRUITT 0753 Ford Island and blew up hangar. TERN Notified of attack and made preparation for getting 0753 underway. Observed BB's attacked from astern by about 10 0753 TRACY dive bombers. Torpedo planes at about 100 feet approached from Easterly direction attacking BB's. TRACY O. O. D. saw dive bombers attack BB's (10 planes and Ford Is. from North). Attack followed by horizontal and dive bombers on same objective plus ships in dry dock. 1 dive bomber passed close enough to observe that it was a single engine by-plane probably type 94. 0754 GAMBLE Heard explosions on Ford Island. Moored Navy Yard Pearl Harbor, berth B-22, repairs to starboard bilge keel. Sighted dive bombers in action over Hickam Field. They were believed at 0755 BAGLEY that time to be Army bombers. Shortly after this time enemy plane approached from the direction of Merry Point at about 30-40 feet altitude and dropped torpedo on OKLAHOMA and retired. Opened up with forward machine guns on attacking plane. Machine gun fire bagged Sth plane, it swerved and torpedo dropped and exploded in bank 30 feet ahead of BAGLEY. Plane finally downed in channel. Continued machine gunning enemy planes. 3 planes believed to have been shot down by BAGLEY. BOBOLINK Observed about 12 dive bombers centering their attack south hangars of Ford Island. Moored in berth D-3, Middle Loch, in nest with division order of ships from starboard U. S. S. RAM-BREESE SAY, BREESE, MONTGOMERY, and GAMBLE Observed bombing of old hangar on Ford Island. Sounded General Quarters, set Condition "A", and made preparations for getting under way. Sent boats to landing to pick up men. Moored at Berth #1, Navy Yard, Pearl Harbor under-CACHALOT going scheduled overhaul. CASTOR Sounded general quarters. Ship berthed at Merry

Point.

CONYNGHAM

Heading north moored starboard side to WHITNEY at berth X-S. REID, TUCKER, CASE, and SELF-RIDGE outboard. Ship undergoing routine tender overhaul, receiving power from tender. Noted large fire on Ford Island and observed horizontal and dive bombing planes attacking. Sounded General Quar-

ters.

DEWEY

0755 DOLPHIN

HEIM

HENLEY

Observed UTAH to be torpedoed and to list rapidly. DEWEY at nest, DesDiv ONE, with PHELPS along-

side port side DOBBIN at X-2 under overhaul. Moored portside to Pier 4, Submarine Base, Pearl Harbor. Japanese aircraft delivered dive bomb and torpedo attack on Pearl Harbor. Sounded General

Quarters.

Turned into West Loch channel and headed up toward

deperming buoys.

Through error in gangway watch in calling crew to quarters for muster at 0755, General Alarm was sounded instead of gas alarm as customary. served first torpedo plane attack on UTAH. Crew proceeded to Battle Stations while General Alarm sounded the second time. Set material condition AFIRM. Made preparations for getting underway. Opened fire on light bomber, altitude about 17,000 feet apparently steady on Northerly course; approaching from seaward and passing over Ford Island.

Moored port side to berth B21 Navy Yard, Pearl with U. S. S. St. LOUIS alongside stbd. side. Planes were seen diving on HICKAM FIELD. At the same time a wave of torpedo planes were seen approaching over fleet landing. Sounded general quarters and passed word "Enemy Air Raid". Ship prepared to get underway. A. A. batteries came into action gun by gun as they were manned. 50 caliber and 30 caliber M. G.'s fired on enemy torpedo planes attacking the BB's. From this time until raid ended 30 caliber, 50 caliber and 5"/25 A. A. guns fired at every available target. Service ammunition expended 2,800 rounds of 30 caliber, 4,500 of 50 caliber, 250

rounds of 5"/25 caliber.
12 two-seat low wing monoplanes flying low from Southeast dropped one torpedo at each battleship.

Saw two planes destroyed.

18 low-wing dive bombers from Southeast. All

bombed Hickam Field.

Undergoing scheduled overhaul, moored in repair base. Guns and ammunition removed. Crews, except the watch on board, living in Navy Yard receiving

barracks.

Japanese planes were seen to attack the BB's. Men were sent to adjacent ships, NEW ORLEANS, SAN FRANCISCO, and CUMMINGS, to assist in manning A.A. guns and handle ammunition. Meanwhile receiving barracks sent men (our) to other ships to assist in fighting fires or handling ammunition. These men reported to PENNSYLVANIA, CALI-FORNIA, and WHITNEY. Also in the Yard. Miner's Mates were sent to West Loch. 50 and 30 caliber MG's were reassembled and remounted and ammunition was obtained from NEW ORLEANS, SAN FRANCISCO and Marine Barracks. These guns were used against the enemy making the later attacks. No ship of division suffered damage.

Moored at berth X-11, battle stations manned. Opened fire with main and 50 caliber batteries. The PATTERSON considered that at least one enemy plane was shot down. The plane Claimed by PAT-TERSON was one observed diving on CURTISS approaching from ahead at about 400 ft. altitude. Plane was seen to fall apart at same time shot was

fired by #2 gun.

HONOLULU

MinDiv ONE

0755 MinDiv ONE

PATTERSON

First attacking plane sighted from Signal Bridge at-PHOENIX tacking from north of Ford Island. Plane had all guns

> Passed over stern of Raleigh and proceeded toward Ford Island Control Tower and dropped bomb. On 7 December was undergoing Navy Yard overhaul at berth B-15 with no ammunition on board and the

engineering plant dismantled. First attack on battleships began with about 20 torpedo planes. Planes were in low horizontal flight when observed and attacked from eastward. Enemy planes approached

battleships to close range before releasing torpedoes. Commanding Officer felt dull explosion and looking out airport observed water boiling amidships. Re-

ceived report that Japanese were attacking fleet. Sounded general quarters.

Both planes were successfully hoisted out by hand power. Docter was directed to report to SOLACE. Damage repair party was sent to capsized UTAH to cut men out of hull. Sent Signal to send pontoon and a lighter alongside from BALTIMORE to RALEIGH. These were delivered and secured to port quarter and acted as an outrigger. Torpedoes, minus warheads were pushed overboard and beached at Ford

Island. A1 stanchions, boat skids and life rafts and booms were jettisoned. Both anchors let go.

O. O. D. observed Japanese dive bomber come in close and drop couple of bombs. Sounded General Quarters and opened fire with A. A. Guns (3"/). Motor Torpedo Boats on board also opened fire with machine guns. Order of attack observed to be dive bombers strafing, torpedo planes, dive bombers bombing, horizontal planes bombin.

Our personnel reported 3" shell hit plane. No losses in personnel and no material damage.

Moored at berth D-3 observed bomb land on western

end of Ford Island. Observed unidentified planes attacking Ford Island.

Received report of air raid, closed all watertight doors and ports, called away rescue parties; prepared hospital facilities and sent 2 motor launches with rescue parties to ARIZONA.

Was moored to the new dock at the southern end of the Submarine Base, port side to, bow to eastward. Armament is four 3" 25 caliber A. A. guns, four 50 caliber machine guns, and one 5" 51 caliber broadside. Sounded General Quarters. In Marine Railway, boiler upkeep. Observed bomb dropped on South

ramp of Fleet Air Base.

Observed about 20 planes approaching on line of OAHU railroad tracks, and over Merry's point. Torpedoes were dropped from about 50 feet after submarine base pier was passed. Fourth plane in line and plane near end of line were shot down by this ship and HULBERT

before torpedoes were dropped.

A Japanese plane flew from North to South over a fish pond adjacent to water front resident of Lt. B. B. Black, U. S. N. R. on the East shore of Pearl City Peninsula. A long burst of machine gun fire was directed at the breakwater enclosing the fish pond, and a single fisherman wearing a white shirt was seen to run rapidly along the breakwater. This material is forwarded to indicate that enemy pilots were dirécting fire at individuals (civilians) at a considerable distance from any military military objectives.

Sounded General Quarters. Manned A. A. battery, 3" A. A. and 5" broadside and .30 cal. M. G.

PREBLE

RALEIGH

RAMAPO

RAMSAY

REID

SOLACE

SUMNER

SWAN

TAUTOG

0755

0755 VESTAL

VIREO

Moored inboard at Coal Dock (seaward end) with TURKEY, BOBOLINK, and RAIL, outboard.

WIDGEON

No remarks except machine gun and rifle fire used

against enemy. No losses or damage.

WEST VIRGINIA

Passed word "Away fire and rescue party" followed by General Quarters. Two heavy shocks felt on hull of W. Va. apparently forward and on port side. Ship began to list rapidly to port. Another third heavy shock felt to port. Plane on top of turret 4 caught on fire. A heavy explosion occurred with about 20° list on ship to port. Central station directed to counterflood. The following last explosion flashed a flame about 15 feet high occurred forward on ARIZONA. A second flash occurred on the ARIZONA higher than the foretop. Burning debris rained on quarter deck of W. Va. After the 2 ARIZONA explosions the W. VA. began to right itself when a large fire broke out amidships. Word received from central station to abandon ship. A wall of flame advancing toward the W. VA. and TENNESSEE from the ARIZONA. W. VA. personnel began to abandon ship as fire had grown out of control. Meanwhile magazines of W. VA. had been flooded. W. VA. personnel report to TENNESSEE. Remaining survivors ashore and elsewhere sent back to W. VA. to fight fire. Fire on W. VA. extinguished Monday afternoon.

Ready duty status, moored at next end, of coal docks with VIREO and TURKEY inboard, RAIL outboard. Informed by gangway watch that Japanese planes

were bombing us. Sounded general quarters. Wave of about 50 Japanese planes attacked battleships and Naval Air Station, Ford Island, planes flying at low altitudes about 500 feet over battleships from direction of Diamond Head, about 700 feet over Ford Island. Five successive waves of the attack of

about 10 planes each.

MinDiv TWO THORNTON

CONYNGHAM

Went to General Quarters and set condition "A".

Reports attack by Japanese aircraft commenced; general alarm was sounded and all hands went to air defense stations. THORNTON moored port side to dock at berth S-1, Submarine Base, Pearl Harbor. Stations manned were as follows: Control, Machine gun Battery Control, Repair, and 4 .50 cal. machine guns, 3 .30 cal. Lewis machine guns. 3 .30 Browning automatic rifles, and 12 .30 cal. Springfield rifles. Ensign Chiles of JARVIS called Lieut. Ford and said

"Someone is bombing us".

BREESE Opened fire with .50 cal. machine guns.

Observed Torpedo planes attacking RALEIGH, UTAH.

and DETROIT from the West.

DEWEY Sounded general quarters.

Moored at 1010 dock, berth 2, portside to dock, OGLALA alongside starboard side. Reported observed planes over Ford Island, 14,000 ft. altitude. Signalman on bridge with previous duty on Asiatic Station identified planes immediately. General alarm

sounded and service ammunition broken out.

General Quarters. Prepared to get underway.

Moored at berth 16, Navy Yard, Pearl Harbor undergoing engine repairs, receiving power and light from Sighted enemy planes dive bombing Ford

Island; sounded G. Q.

In dry dock #1. 3 propeller shafts removed. Destroyers CASSIN and DOWNES in dock ahead of PENNSYLVANIA. Floating dock west of new dry dock ajoining PENNSYLVANIA occupied by SHAW.

0756 BOBOLINK

GAMBLE

0757

HELENA

HULL

0757 NEW ORLEANS

0757 PENNSYLVANIA

Cruiser HELENA and OGLALA at Berth B-2, (PENNSYLVANIA normal berth). CALIFORNIA in F-3, MD F-4 inboard, OKLAHOMA outboard; Berth F-6 TENNESSEE inboard WEST VIRGINIA outboard, F7 ARIZONA, F8 NEVADA. Machine guns in foremast manned and condition watch of A. A. personnel available. Ship receiving steam water and power from yard. Heard explosions on end of Ford Is. and realized an air raid in progress after 2nd explosion. Air defense sounded, followed by Gen. Qtrs. Set Condition YOKE.

Signal watch and quartermaster on bridge sighted ten dive bombers attacking Navy Yard. Observed two explosions in Navy Yard. Sounded alarm.

Mine Division FOUR moored at buoys D-7, bows towards Pearl City, in order from north: TREVER, WASMUTH, ZAND, and PERRY. Sounded general quarters at time when first bomb was dropped by Japanese on north side of Ford Island.

WASMUTH reports first Japanese planes attacked. Went to General Quarters at once with all guns in action within 3 minutes. However, as ship was inside nest of four only two after guns could bear. Made all preparations for getting underway.

First bomb dropped near VP-22 hangar. order broadcast to all ships present "AIR RAID P. H. X THIS IS NOT DRILL" (a similar message was sent

by CinCPac). ZANE moored bow and stern in nest with Mine Division Four at buoys D-7; order from port to starboard; TREVER, WASMUTH, ZANE and PERRY. First call to standbye colors sounded. Signalmen on watch observed single Jap plane drop bomb from about 10000

feet on southern end Ford Island after approach from Sounded General Quarters; manned Northward. A. A. battery. Commenced firing with A. A. battery at all planes passing within reasonable distances. Made all preparations to get underway. ANTARES heard explosion in P. H. and observed

Japanese planes delivering attack.

BAGLEY observed torpedo plane come in from direction of Merry Point between Navy Yard and Kuahua Island, 30 or 40 feet altitude, headed for OKLAHOMA. About 2 to 3 hundred yards from OKLAHOMA, plane dropped its torpedo and hit OKLAHOMA amidships. Sounded General Quarters and commenced firing. Hit fourth plane coming in which was seen to crash in channel off Officers Club landing. Machine gun fire on 8th plane made it swerve to left causing torpedo to drop and explode in bank about 30 feet ahead of BAGLEY. Number one machine gun downed plane in Navy Yard channel. Third torpedo plane hit by BAGLEY was observed headed for light cruisers HONOLULU and ST. LOUIS astern of BAGLEY. Plane went out of control, dropped its torpedo and seemed to hit I-head crane in Navy Yard. This was about the eleventh plane to come in. Next plane hit by BAGLEY came over dock but was downed with a short burst. Torpedo dropped in lumber pile and plane believed to have crashed on dock. Fifth plane brought down by BAGLEY came down on starboard side, nose directly up into air and spun into crash loosing its torpedo. Sixth plane brought down by BAGLEY was a dive bomber during second phase of attack and after torpedo attack. This plane was shot down by 5" gun and those from other ships.

0757 SUMNER

0757 TREVER

0757 WASMUTH

0757 PATRON 21

0757 ZANE

0758 ANTARES

0758 BAGLEY

0758 CUMMINGS

CUMMINGS observed enemy planes making torpedo attack on BBs moored to East side Ford Island.

Sounded General Quarters.

0758 GAMBLE

Went to General Quarters, opened fire with .50 cal. machine guns on planes passing over nest at about 800 feet altitude. Set material condition affirm except for certain protected ammunition passages.

0758 **JARVIS** 0758 HULBERT

General Quarters sounded on JARVIS. HULBERT sounded general quarters. Torpedo plane sighted heading west over east lock preparing to launch torpedo against battleship off Ford Island.

HULBERT reports bringing down 1 Japanese torpedo plane by .50 cal. A. A. fire from berth S-3, Submarine

Base.

0758 HULL Gangway watch opened fire with .45 caliber pistol on

two (2) planes crossing bow within 50 yards.

0758 MUGFORD

Moored port side to the U.S. S. SACRAMENTO, berth No. 6, Navy Yard. U. S. S. JARVIS moored port side to MUGFORD. Attack started. Japanese planes dive on Ford Island. Several large bombs struck the sea plane landing ramps followed by explosions near hangars. Several Japanese planes came in low from southwest and released torpedoes which struck OKLA-HOMA and WEST VIRGINIA. Enemy torpedo planes came in continuously from same direction and fired torpedoes at the BBs.

REID went to General Quarters.

Ford Island attack by 10 dive bombers from North at

10.000 feet.

0758 REID 0758 RIGEI

TENNESSEE 0758

TENNESSEE attacked by enemy planes (Japanese), Oily water around stern burning. Canvas awning on stern on fire, Turret III. Smoke pouring into Repair I. Smoke so thick, cannot see. Repair I have man standby magazine flood, Turret III. All boats on fire. Fire in maintop, secondary aft. Fire in maintop seems to be out. WEST VIRGINIA's quarterdeck and planes on fire. Fire on Turret III. Could not get morphine out of doctor's room because it was unsafe; men report that room was too hot to go in and cut safe open. D-310 excessively hot-investigate. Squadron of planes diving on Navy Yard. Repair I, unit 3, abandoned station—too hot. Fire on topside seems to be under control. D-310-A is all right. Set Condition ZED in lower handling room of Turret III. HOMA seems to be capsizing. CALIFORNIA down by the stern. WEST VIRGINIA has pretty bad fire be-low Signal Bridge. TENNESSEE was hit twice, soon after attack began; one hit (bomb) on face of Turret II, and bomb hit on top of Turret III, penetrating.

THORNTON commenced firing with .50 cal. machine gun battery followed immediately by .30 cal. machine guns and .30 cal. rifles.

GAMBLE opened fire with $3^{\prime\prime}/23$ cal. AA guns, firing as planes came within range, fuses set 3 to 8 secs. First enemy plane sighted in shallow dive over Ford Island, headed Northwest. Observed first bomb hit on hangar at southwest end of Ford Island. Called crew to General Quarters. Opened magazines and got am-

munition to guns.

Lieut. Ford and Lieut. Johansen of JARVIS reach bridge. Jap torpedo planes coming in at 30 to 60 second intervals, approaching from Merry Point direction

and attacking BBs.

Observed torpedo planes approach over S. E. Loch attacking BBs, circling Ford Island and flying off to south west.

0758 THORNTON

0759 GAMBLE

0759 HELM

0759 **JARVIS**

0759 SUMNER 0759 WHITNEY

Observed air raid attack by Japanese air force and explosions on Ford Island. WHITNEY moored bow and stern to buoys X-8 and X-8x, 6 fathoms of water, supplying steam, electricity, fresh and flushing water to CONNYNGHAM, REID, TUCKER, CASE, and SELFRIDGE, moored alongside to port.

0759 PELIAS

PELIAS reports 9 dive bombers attacked out of direction of sun the Battleships. One broke off and dive bombed PENNSYLVANIA.

0800 - - - -

Two officers from ship hiking in back of Aiea witnessed attack. They stated later that 3 separate flights of planes appeared at 3 levels: low, medium and high from the north.

0800

C. O. VIERO heard an explosion. Immediately Japanese planes were seen, and General Quarters

0800 ANTARES

VIERO

sounded.
ANTARES under machine gun fire. Topside hit by machine gun bullets. Bomb and shell fragments. Being unarmed no offensive tactics were possible. In order to avoid placing ship and personnel in jeopardy,

0800 COMINBATFOR

authority was requested to enter Honolulu harbor. Comincraft in OGLALA observerd enemy bomb fall seaward and Ford Island; no damage. The next bomb caused fires near waters. Flames flared up from structures southend of island. Next bomb fell alongside or on board 7 battleships moored at F-1 eastside of Ford Island. Jap planes flew between fifty and 100 feet of water, dropping 3 torpedos or mines in channel on line between OGLALA and seaward end of Ford Island.

Torpedo hit OGLALA and HELENA simultaneously. These ships were moored abreast of B-2 of ten ten dock OGLALA outboard. Both ships opened fire with A.A. battery. OGLALA signalled C-C possibility that mines had been dropped. Two contract tugs were hailed to haul OGLALA aft of HELENA. Submersible pumps for OGLALA were obtained from HELENA, but could not be used as no power was available. Observed one Jap plane shot down. Planes were strafing as well as bombing. Observed 4 battleships hit with bombs, fires broke out, and one battleship tured over. Enemy planes appeared to fly in groups of 6 to 10. NEVADA underway to clear channel, but apparently was struck by torpedo or mine. A minute later 2 bombs fell only one hit in the NEVADA. On 2nd attack observed bomb dropped on fwd part of PENNSYLVANA in dry-dock. Flames appeared from two destroyers in the same dock. Observed another Jap plane fall in water. Observed bomb fall close to destroyers in floating drydock. Destroyer later caught on fire.

destroyers in floating drydock. Destroyer later caught on fire.

CASSIN saw another plane come down to about 75 feet on parallel course drydock #1. Plane dropped torpedo aimed at CALIFORNIA at range 200 yards. CASTOR 3" A. A. and .30 cal. machine guns commenced firing against enemy torpedo planes, low and close aboard, and against dive bombers. Observed one enemy torpedo plane at about 500 to 700 yards range and 500 ft. altitude due aft of ship and heading across to Ford Island with parts of fuselage shot away. Plane grounded either on Ford Island or beyond. Removed covered lighter alongside with 450

aerial depth charges.

Machine guns and rifles manned and fired at enemy aircraft which were flying very low. Ready identification could be made by the large red balls on each

0800 CASSIN

0800 CASTOR

0800 DOLPHIN

wing. Report received plane had been shot down and dove into channel off pier 3.

0800 BLUE UTAH torpedoed. General alarm was sounded, and word passed throughout the ship to man battle stations and prepare to get underway immediately.

RIGEL vicinity #1 dry dock and ten ten dock strafed 0800 RIGEL and bombed by 15 dive bombers from South. Altitude 600 to 100 feet.

WHITNEY WHITNEY sounded general quarters. First plane passed over ship low altitude, strafing with machine

Torpedo planes sighted approaching from direction of Barber's Point. They passed over West Loch channel and dropped torpedoes either in North Channel or across the island. Targets for these planes appeared to be ships in berths F-9 to F-13. The planes came in low, and several straffed the ship. All bullets missed the ship by a few feet. No fire was opened, since the forward machine guns, which could bear, were covered with preservative grease and had to be cleaned before they could fire.

Backed engines and commenced maneuvering ship out

of West Loch channel to head for entrance. Ensign Greene OOD of JARVIS reported on bridge. Prior to this he had been directing activities around the quarterdeck. He was told to go to the after firing battery. Ensign Chiles was actively organizing the forward battery without orders. Ensign Fleece already on the director. Orders given to open

fire. Commenced assembly of engineering plant which had been placed out of commission for yard overhaul. Connected fuel oil hose to yard line. 8,000 gallons

total on board. Bombing attack on BBs. Plane markings, varied U. S. swastikas, and rising sun painted on fusilage. Opened fire with AA battery of 3"/50 cal. 1.1" and .50 cal. guns. Ship started to heel to port and received report that torpedo had struck #2 fireroom. #1 and 2 firerooms and forward engine-room completely flooded. Fire in #3 went out. Directed counter-flooding. As it appeared that ship would capsize, orders were given to jettison topside.

Both planes successfully hoisted out by hand. Doctor was directed to report to SOLACE. Damage repair party was sent to capsized UTAH to cut men out of hull. Sent signal to send pontoons and lighter from alongside BALTIMORE to RALEIGH. These were delivered and secured to port quarter and acted as outrigger. Torpedoes minus warheads were beached at Ford Island. All stanchions, boat skids, and life rafts and booms were jettisoned. Anchors were

Attacked by torpedo plane and bombing plane. Sounded General Quarters. Received severe underwater hit frame 84, portside. Followed by another hit which caused ship to list 15°. Passed word "all hands on deck". Not possible to repel attack as all ammunition was in magazines and secured. 5" and 1.1 guns covered with steel housing; .50 and .30 caliber machine guns dismounted and stowed below decks. Ship covered with two layers 6 by 12 timbers. Above conditions necessitated by UTAH being used by ships as bombing target during current operations. Received bomb explosion in port aircastle.

0800

0800 HELM

0800 HELM

0800 JARVIS

0800 MUGFORD

0800 PHOENIX

0800 RALEIGH

0800 RALEIGH

1232 CONGRESSIONAL INVESTIGATION PEARL HARBOR ATTACK

0801	PRUITT	Reported OKLAHOMA and ARIZONA attacked from southerly direction. Number of torpedo planes
0801	NEVADA .	attacked from southeast. Observed enemy air attack. Sounded general quarters. Two machine guns forward and two aft had been already on continuous watch under the alert
0801 0801	MUGFORD SUMNER	program. Sounded General Quarters. Saw dense smoke rising behind Kuahuai Peninsula believed from ARIZONA, blazing oil floating down from line of BBs. Opened fire—#3 gun manned and commenced firing four minutes after the attack on Navy Yard was observed, and before any other gun in the vicinity had commenced firing. Made direct hit on and destroyed torpedo plane making approach on BBs.
0801	HELENA	Opened fire. Hit by torpedo, range 500 yds., star- board side, approximately frame 75, 18 feet below water line. Four near misses from bombs received and one trafing attack with little damaged. Issued gas masks and protective clothing. Once gun op- position was in full swing, Japanese planes were
		noted to turn away from gunfire or keep at respectable altitude.
0802	DEWEY	Four .50 caliber machine guns fired at planes attacking battleships and Ford Island.
0802 0802	TREVER NEVADA	Opened fire with .50 caliber machine guns. Opened fire with machine guns on enemy planes approaching on port beam. One plane brought down 100 yards of NEVADA's port quarter; one plane dropped torpedo which struck the NEVADA on port
0802	PENNA.	bow. Attack by Torpedo planes from west and south, about 12 or 15. PENNA, reported as first ship opening fire on plane. After release of torpedoes three planes came in low from port beam strafing PENNA, though not affected. Bearing of torpedo attack and one enemy plane observed to burst into flames 2000 yds on stbd bow. Dive bombing attacks and torpedo attacks on Pearl Harbor, and dive bombing attacks on Hickam Field.
0803	CUMMINGS	After Machine Guns opened fire on Japanese torpedo
0803	CALIFORNIA	Opened fire with machine guns and ready guns, on
0803	SWAN	torpedo planes. Opened fire with 3" A. A. guns. All sea valves and hatches closed and commenced placing boilers in commission. Observed one direct hit with 3" gun—plane crashed beyond drydock area. No material damage suffered.
0803	CACHELOT	Enemy planes passed within range and arc of guns.
0803	NEVADA	Opened up with .30 and .50 caliber machine guns. NEVADA opened fire with 5" A. A. Members of crew claim both broadside scored direct hit on torpedo plane which disintegrated in midair.
0804 0804	JARVIS WHITNEY	Machine guns opened fire. Commenced firing with .50 cal. AA guns. Received signal to get underway.

0805 MUGFORD Opened fire with .50 caliber MG's. Shot down Japanese plane, altitude 800 feet on the stbd. quarter, passing aft on stbd. hand. This plane had fired a torpedo at the U. S. S. OGLALA. 0805 TRACY Observed torpedo planes coming in from easterly direction and launching torpedoes at BBs at Ford Is. At first attack ship closed up as much as possible and broke out fighting equipment. 0805 NEW ORLEANS Sighted enemy torpedo planes on port quarter, flying low across stern. Rifle fire and pistol fire opened from fantail as first planes flew by to launch torpedoes at battleships. Manned 1.1 battery and machine guns aft in time to fire at three or four enemy planes. Struck by two bombs. VESTAL moored to port side of ARIZONA B-F7. One bomb struck stbd. side fr. 0805 VESTAL 44. Penetrated 3 decks, exploding in GSK stores, cutting fire main and electric cables in crew space. Hold set on fire and wrecked. Another bomb struck at fr. 110 on port side, passed through the shops and fuel oil tank. Bomb explosion forward damaged practically all stores. Heat of explosion necessitated flooding fwd. magazines. Material damaged consisted of 3 life rafts, 6 mooring lines, one gangway, port lenses and windows broken. 0805 VESTAL .. Opened fire, and shortly after A. A. breach jammed, blast from ARIZONA cleared gun station, killing one man. Fired with machine guns on enemy planes until they were withdrawn. Fired at torpedo plane which was seen to burst into flame and disappear over Ford Island. Following personnel damage was done: 9 dead, 7 missing, 19 in hospital. 0805 RIGEL BBs attacked from altitude 185 feet from southeast by 12 torpedo planes, 300 to 500 yard range. Opened fire with after machine guns at planes over 0805 HELM main channel, followed shortly by forward machine guns firing at passing torpedo planes. 0805 HULL #4 machine gun opened fire. Firing with 5" local control and .50 cal. machine 0805 CURTISS guns. Lighted off boilers 1, 2 and 4. UTAH Listed about 40° to port. Attacking planes straffed 0805 crew as ship was abandoned. Torpedo plane passed close aboard within 100 yards of 0805 SUMNER SUMNER, stern on West course, altitude 75'. Leveled off for launching torpedo at BB. Struck by direct hit from sumner's #3 A. A. gun, range 300 yards. Plane disintegrated in smoke and sank in fragments. Torpedo believed sunk without exploding. JARVIS 5" opened fire. #3 gun believed to be the first 5" 0805 gun in harbor to open fire. 0805 BREESE Opened fire with 3" A. A. guns. Sounded general quarters and opened fire with .50 cal and 3" cal guns. RAMSAY liberty party return-0805 RAMSAY ing in MONTGOMERY boat was straffed by torpedo planes which were observed to fire 3 torpedoes into UTAH and RALEIGH. Mounted and commenced firing with .30 cal. machine 0805 GAMBLE guns on galley deck house. 0805 BLUE Opened fire with .50 caliber machine guns on Japanese planes diving on ships in harbor. 0805 CASSIN Observed HELENA open fire followed by PENN-

SYLVANIA.

get underway".

below armor belt to bilge keel.

Reported two torpedoes struck port side, frame 100, making 40 ft. long hole extending from first seam

Made radio signal to ships of sector four "prepare to

0805

CALIFORNIA

0806 PHOENIX

Observed Jap bomber shot down. ARIZONA listed 0806 PRUITT sharply, smoke and flames, BOBOLINK and TURKEY commenced firing. Directed other boats in 0806 next to tie up to destroyer buoys adjacent to battle rafts in order to disperse. Opened fire with 5"/38 caliber guns on Japanese 0807 BLUE planes. The engine room was ordered immediately to light off No. 2 boiler (#1 already steaming) and made all preparations for getting underway. Repair party cleared the ship for action, and made all preparations for slipping quickly from the mooring. Opened fire with 5" battery. No hits observed. 0807 HELM #15"/38 cal. opened fire. 0807 HULL CURTISS Sent Engine Room emergency underway signal. 0808 One plane burning in water at end of pipe—line astern 0807 PHOENIX of berth F-8. Opened fire on horizontal bombers approaching over 0808 CUMMINGS Navy Yard from southerly direction. Opened fire with 5" gun and machine guns on at-0808 CONYNGHAM tacking planes. U. S. S. OKLAHOMA had capsized. W. VA. listed 0808 MUGFORD heavily to port, ARIZONA blew up. 0809 WHITNEY Making preparations for getting underway. Supplies issued to destroyers alongside. #5 gun, 5"/38 cal. opened fire, followed by guns #2, 0809 HULL #3, and #4. First dive bombing attack ended. 0810 THORNTON Commenced preparations for getting underway in ac-0810 CUMMINGS cordance general signal. Opened fire main battery on dive bombers over BBs. Enemy aircraft bomb struck haugar and aircraft 0810 parking space adjacent to VP-24 parking area. Ready plane suffered a severed wing spar. Plane was then machine gunned and caught fire. Fire was extinguished and plane has been repaired and is in service. Plane undergoing structural changes not damaged and is now operating. Personnel present mounted machine guns in available planes and opened fire on attacking planes. One low-winged biplane fly-ing from across hangar 54 on course about 250 lost both wings. All batteries NEW ORLEANS except 8" battery in 0810 NEW ORLEANS action. Area around berths 14-19 incl, subjected to dive bombing attack by approximately ten enemy planes. Attack turned away by combined fire of HONOLULU and NEW ORLEANS. Observed three bombs drop; one falling ahead of and another falling astern of the RIGEL. These failed to explode. Third bomb landed midway between RIGEL and NEW OR-LEANS exploding and causing damage from flying fragments. During raid yard power failed or was cut off leaving vessel in darkness without power except auxiliary battery power. Heavy drain of machinery raising steam for getting underway exhausted auxiliary batteries so much that lighting was very dim and of practically no use. All work in engineering spaces, magazines and ammunition passageways conducted by flashlight. Hoists and guns worked by hand with consequent reduction of volume of fire. AA directors were off ship. Listed 80° to port mooring lines parting and two minutes later ship capsized. Ship abandoned. 0810 UTAH 0810 UTAI1 Capsized. Salvage operations undertaken immediately in order to rescue entrapped personnel. 32 men

thus rescued. Estimated number of torpedoes to hit ship about 5; no bombs were observed to have hit.

0810	PHOENIX	MG battery opened fire on attacking planes.
0810	DEWEY	Guns 1-2-3 and 5.5", no power on ship. Fire from port machine gun hit plane approaching
0810	HELM	from South. Plane observed to veer sharply, catch
		on fire and crash behind trees near Hickam Field.
		Damage to enemy:—1 plane shot down by machine gun fire.
0810	CASSIN	Observed Japanese plane crash over tree near hospi-
		tal. Five high altitude, 12,000 ft, bombers passed
0810	PRUITT	overhead from forward aft and dropped large bombs. Observed OKLAHOMA roll over.
0810	GAMBIE	Commenced making preparations to get underway.
0010	CATTEODNIA	Lighted off four boilers. Opened fire with 5" guns on dive bombers.
$0810 \\ 0810$	CALIFORNIA W. VIRGINIA	Commanding Officer, Captain M. S. Bennion mortally
		wounded.
0810	WHITNEY	Set condition affirm. Commenced firing with 3" A. A. guns.
0810	JARVIS	Counted 6 or 7 torpedoes in OKLAHOMA. NEVADA,
		WEST VIRGINIA, and ARIZONA also torpedoed.
		Apparently, ARIZONA forward magazine exploded. Noted OGLALA torpedoed alongside HELENA at
		10-10 dock.
0610	REID	Opened fire with after machine guns.
0810 0810	WHITNEY PELIAS	No material or personnel damage. Reports formation of high altitude planes came in
0010		from S. W. attacking battleships and Ford Island
		followed by another wave from the same direction.
		Torpedo planes were small and carried only one bomb. Dive bombers also small and carried but one bomb.
0810	RAIL	At coal docks nested with 4 minesweeps. Opened fire
	*	with 3" A. A. 15 minutes after first bomb dropped on, Pearl. Opened fire with .30 machine guns, rifles and
		pistols 20 minutes after first attack. A string of 20
		bombs fell in channel astern. Shrapnel fell through-
0812	MUGFORD	out ship. No material or personnel damage. OGLALA listing to port. Attack started again.
0012	MOGEOTO	Heavy A. A. fire.
9812	Outgoing	Hostilities with Japan commenced with air raid on
0812	COMSECTOR FOUL	Pearl. R; Sector 4 Prepare to get underway
0812	HULL	All machine guns plus two automatic rifles on the
0010	DICET	bridge and one on after deck, firing.
0812	RIGEL	Torpedo planes attacked from S. E. at 500 feet and attacked BBs from altitude 125 feet, range 300 to 500
		yards.
0812		Task Force 8 received Message from CinC Air Raid on
		Pearl Harbor. This is no drill. This time about coincided with expected arrival ENTERPRISE planes
		at Pearl. Task Force Comdr. first concerned that
		planes were assumed to be unfriendly by harbor defenses. It was not until subsequent dispatches were
		received that it was realized hostilities with Japan
		had begun. TF-8 operated in area South Kaula Rock
		for air attack should enemy be located North or South of Oahu. No authentic information available regard-
		ing location. Maintained combat and inner air
0010	~~~	patrols.
0812	SIGARD	Undergoing overhaul in Navy Yard stbd side to PRUIT Berth 18. Ship totally disabled as to main
		and auxiliary machinery and gun battery. Observed
		Squadron of Japanese planes coming in from Southwest, diving from 5,000 feet on Ford Island.
0813	CONYNGHAM	Observed attacking plane shot down by fire from nest.
		Plane crashed near CURTISS.
0813	HELM	Passed gate vessel.
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08	15		Aircraft in flight informed hostilities with Japan commenced with air raid on Pearl. VP-24 directed to search sector 240-280 for carriers. Ten miles south of Barbers Point plane 24-VP-4 sighted unidentified submarine near force consisting of INDIANAPOLIS and 4 Destroyers. Submarine made crash dive and
08	15	PENNA	spot marked by float lights. Completed search through 200 miles and returned to Pearl. Reports NEVADA underway and about on PENNA stbd qtr. Distance about 600 yds when dive bombing attack observed approaching PENNA on port bow. 10 or 15 planes coming in succession just before reaching PENNA % planes appeared to swerve to left. Number of them dropping bombs at the NEV. 1 dive bomber dropped bomb on SHAW in floating dry dock and set it on fire. NEV observed to slowly swing
08	15	VIREO	around head to port broadside to channel, on fire fwd. Observed 2nd Group of enemy planes fly toward Hickam Field. VIREO opened fire expending 22
08	15	RIGEL	rounds 3" A. A. Ammunition. Undergoing major repairs and conversion at Navy Yard. No motive power available. All power etc.
			from yard. Air attack began. As this vessel had no armament no offensive action could be taken. Accordingly rescue work was commenced on WEST VIR-
			GINIA personnel. About 100 men (in track of burning oil) had been blown into the water. These were
			rescued first. The torpedo, bombing and machine gun assaults on the WEST VIRGINIA continued while the
			rescue operations progressed. One rescue boat was struck by bomb and sunk. Crew thrown into water.
	,		Moored B-13 Navy Yard undergoing major repairs.
08	315	SICARD	Services from Navy Yard. Set condition of readiness "AFFIRM". 2 fire parties were formed fore and aft.
08	315	MUGFORD	Shot down one enemy plane bearing astern making approach on battleship at altitude 20 feet off water. Plane crashed on Ford Island aflame, torpedo not
08	315	PHOENIX	launched. A. A. battery opened fire.
		CASSIN	Observed another group of 5 high altitude bombers passed overhead and let loose bombs.
08	315	PRUITT	Observed 12 bombing planes in close "V" formation bombed (horizontal attack) from 10,000 feet from Southwest.
08	815	JARVIS	All guns and machine guns of JARVIS in action. MUGFORD noted to be delivering high volume of fire.
	815 817	SUMNER CINCPAC	Checked fire. Directed Compatwing TWO locate enemy force.
	817	HELM	Sighted conning tower of submarine to right of channel, Northward of buoy #1. Gave orders to open fire, pointer fire, but submarine submerged before guns could get on.
08	818	CONYNGHAM	Opened fire with remaining 5" guns at horizontal bombers passing overhead in direction of Schofield Barracks.
08	320	TRACY	Sent men to CUMMINGS to assist batteries and
08	820	HELM	approximately 15 men to PENNA to fight fires. Opened fire on submarine off Tripod Reef; no hits observed. Submarine appeared to be touching bottom on ledge of reef, and in line of breakers. Stearing motor short circuited—bridge lost stearing
06	320	SICARD	control. Was manned 2 .30 cal. M. G.s. Bombers began to attack ships at 1010 dock and battleships in vicinity of Ford Island. SICARD hits were observed on planes but no apparent damage was done.

	11100	deplication of individual individual individual
0620	VESTAL	Observed torpedo pass astern and hit ARIZONA. Simultaneously ARIZ received bomb hit followed by her forward magazine exploding. Latter started fires aft and amidship of VESTAL. Shortly after that, ARIZ observed to be settling and fuel oil between VESTAL and ARIZ ignited.
0820 0820 0820	PYRO MUGFORD SUMNER	Opened fire on planes. Opened fire with 5''/38 battery. Ship ready for getting underway. Members of broadside gun crew and available engineers were armed with rifles and BAR's and stationed in upper works
0820	CALIFORNIA	to act as snipers. Torpedo struck port side, frame 47, making an irregular hole 27 x 32 ft., the top of which is 6 ft. below
0820	SOLACE	bottom of armor belt. Reports boat loads of casualties began to arrive. By this time all hospital supplies and facilities had been prepared for maximum service.
0820 0820	NEVADA REID	Attack slackened. Opened fire with after 5''/38 caliber on high altitude and dive bombers.
0820	WHITNEY	Observed Japanese plane fall in flames north channel vicinity X-5.
0820	CUMMINGS	Lull in air attack; ceased firing. Lack of DC power prevented use of director. Sound powered telephone and local control used.
$0820 \\ 0821$	HULBERT HELM	Claims share in bringing down a bomber. Observed torpedo pass close under stern on a northerly course.
0825 0825	TRACY MUGFORD	Ready to open fire with 3.30 caliber. Signal received that parachutists or wrecked pilots were landing in Hickam Field.
0825	CALIFORNIA	Opened fire on horizontal bombers at 10,000 ft. with 5" guns.
0825	BREESE	Received signal to get underway but being inside nest could not do so.
0825	Outgoing	To COMTASKGR 12 & COMTASKGR 8: Report posi-
0825	SUMNER	opened fire on ten dive bombers attacking Navy Yard
		Dry Dock. These planes approached from cloud bank in South East. Heard terrific explosion in Navy
		Yard—vicinity of Dry Dock followed by dense cloud of smoke. Dive bomber passed 300 yards from SUM- NER and DD's HULBERT and THORNTON, tail of
		plane ignited. Plane turned southward and disan-
		peared over Halawa district. Observed six horizontal bombers approaching from southeast at 8,000 feet. Planes circled and approached Ford Island from
		Southwest and dropped bombs over DD's. Planes
		then circled to Southeast. One plane left it's forma- tion, turned towards Navy Yard loosing altitude
		rapidly, passed SUMNER at 400 feet altitude range 500 yards; was fired on by SUMNER. When over
		center Southeast Loch, plane began smoking and was lost in thick smoke over Navy Yard. It was a two-
0000		seater monoplane, gunner in rear seat protected by shield, orange disk on side just abaft rear cockpit.
0826		Planes crossing low ahead of nest to Northeast were taken under fire by CONYNGHAM and nest. One burst into flame and exploded in clump of trees in
0826	BREESE	Aiea Hights.
0827	SICARD	Received report submarine was in harbor. Cease firing, expended 300 rounds .30 cal. M.G. ammunition.

0827 SICARD 0830 PENNSY

munition.

0830 CONYNGHAM

Lighted fires under #4 boiler.
Reports another plane diving toward Ford Island from Northeast shotdown by combined fire of the nest.

1238 CONGRESSIONAL INVESTIGATION PEARL HARBOR ATTACK

0830	PENNA	Reports about 5 high bombing attacks obs. to have passed over PENNA. one from port bow one from ahead one from ahead to stbd 2 from astern. Alti-
0830	VIREO	tude about 2000 feet. Brought down one enemy plane which landed in vicinity of Hickam Field. 400 rounds of .30 cal. M.G. ammunition expended. One personnel casualty to PRICE, Radioman, on telephone watch astern of vessel. PRICE returned to duty 10 December. No damage to vessel. Made ready to get underway.
0830 0830	VESTAL MUGFORD	Prepared to get underway. Five enemy planes in V formation passed directly
0830 0830	SUMNER RIGEL	overhead, making horizontal bombing attack. Checked fire. 15 Heavy bombers in 3-V formation 8 to 10 thousand
0830	WHITNEY	feet from S. E. bombed BB's. Issued ammunition and ordnance stores to destroyers
0830	HELM	alongside. Secured steam to destroyers. Fired at enemy plane with forward machine guns.
0830	NEVADA	May have hit plane. Heavy bombing attack received.
0830	HULL	Two Vee's high level bombers (10,000 feet) directly overhead seen intermittently through the clouds.
0830	CALIFORNIA	Opened fire with all guns. Formations broke up and dropped their bombs in cane field. Opened fire on Dive bombers with 5" and forward
0000	ppppgg	machine guns; shot down one enemy dive bomber which crashed in flames.
0830	BREESE	Sighted conning towers of two submarines in North channel but could not open fire because of interior
		berth. Observed MONAGHAN proceed down channel at full speed to ram leading submarine which had just
		fired torpedo at U. S. S. CURTIS but missed. U. S. S. MONAGHAN dropped 2 depth charges and submarine,
0830	ZANE	about 250 ton type arose upside down and sank. Sighted strange submarine 200 yards astern of
		MEDUSA moored in K-23. Guns would not bear as ZANE was inboard ship.
0830	CASSIN	Received signal from PENNSYLVANIA, Senior de-
0830	HENLEY	stroyer officer report on board. Underway from buoy X-11. Large bomb struck water
		150 yards from port bow. Received signal "sub- marine in harbor". MACDONOUGH directly ahead
		made depth charge attack and cleared at high speed. HENLEY was third ship in sortie. After rounding
		Hospital Point, subjected to straffing attack by light bomber, coming up from astern and showing five dis-
		tinct sources of machine gun fire from plane as plane passed ship. It was seen to crash offshore in a few
		minutes. Another light bomber approached from star-
		board at 2,000 feet and was taken under fire with another destroyer. Close burst forces plane to dive
0830	DOWNES	open fire with 5-inch, on blocks. DOWNES struck
0830	RIGEL	on after deck house by bombs. Captain returned on board. Bomb struck astern and
000	CYIDMYC	midway between piers 13 & 14. 150 small holes were blown into port quarter RIGEL. Above waterline.
0835	CURTIS	Ready to get underway. Sighted submarine periscope on starboard quarter, distance 700 yards. Opened fire on submarine.
0830	REID	First group of enemy planes taken under fire of REID with forward 5" and .50 caliber machine guns.
0830	Outgoing	To MPL RDO SAN DIEGO & MPM RDO WALLUPE: I must have instantaneous relay for my dispatches.

0830	COM-14	To NAS Pearl: Hostile Japanese air attack x Hickham Field bombed x stay clear this area as long as gas
0832	CALIFORNIA	permits x keep in contact this station. Reported one enemy plane shot down over Ford Island.
0832	SICARD	observed 4 flights horizontal bombers attacking battleships, followed by 8 torpedo bombers. OKLA-HOMA struck by several torpedoes, took heavy list to Stbd and capsized. ARIZONA struck by torpedoes
0832	PYRO	and heavy bomb. Observed enemy planes crash and burst into flame towards Barbers Point. Pilots bailed out. Observed damage to ship which consisted of broken steam line; repaired by ship's force.
0835	SICARD	Sent working party 20 men to CUMMINGS to handle ammunition, and 4 gunner's mates to NEW ORLEANS to assist her battery. 10 men previously detailed to PENNSYLVANIA to assist damage control.
0835	BOBOLINK	Mooved out of next and to first buoy. Observed Japanese plane crash near Hickam Field. Believe it result of minesweeper firing.
0835	PREBLE	Reports first phase of attack completed.
0836	COM-14	To SHIPS PRESENT: Send boats to Ford Island.
0838	MUGFORD	W. VA burning. ARIZONA on fire. Tugs trying to pull overturned OKLA clear. U. S. S. VESTAL clearing NEVADA.
0840	CALIFORNIA	Shaken by 4 near bomb hits and splintered considerably by fragments.
0840	CURTIS	Submarine surfaced and fired one torpedo up North channel toward destroyers. Conning tower hit twice by gun #3.
0843	CURTIS .	Ceased firing on submarine and observed MONAG- HAN drop 2 depth charges. Air bubbles and slick appeared.
0840	CUMMINGS	Opened fire to repel straffing attack. Glide bomber observed to veer away from ship with smoke trailing, passed over new boiler shop and disappeared in smoke.
0840	JARVIS	Noted NEVADA underway and standing out. Dive bombed, hit several times and beached. SHAW hit and caught on fire in drydock. Two destroyers in drydock with PENNSYLVANIA hit.
0840	TREVER	Ready for getting underway. TREVER could not clear because other ships astern were clearing buoys D-3 and D-4. Enemy plane brought down vicinity of Pearl City. Second plane brought down 200 yards off Beckoning Point.
0842	MUGFORD	U. S. S. VESTAL clear of NEVADA.
0845	PHOENIX	Ship ready to get underway.
0845	SICARD	Observed attack broken off.
0845	VESTAL	Observed ARIZONA quarterdeck awashed. With no steering gear VESTAL got underway while tug pulled her bow away from ARIZONA. Starting to
		with South end of MCrews Point bearing 30° dis-
0845	MUGFORD	tance 910 yds. Executed signal to get underway to Task Forces One and Two. Tugs pulled OGLALA clear of
0845	CALIFORNIA	HELENA. Commander Stone, executive officer, arrived and assumed command of CALIFORNIA. Combatfor
0845	CACHALOT	returned on board. Dive bomb and straffing attacks made by enemy.
0010	C-ACALANA A	The state of the s

0845	HULL	Second Attack. All attacks except one was broken up. One formation of three planes continued on. Two of these were shot down; one by USS DOBBIN and one by the next of ships. Two bombs landed astern of next, close to side of DOBBIN.
0845 0847	CASTOR BLUE	Ready to get underway. Underway upon execution of signal to get under-
		way from berth X-7. Maintained fire on enemy planes with main battery and machine guns while steaming out of harbor. Four planes fired on with main battery were later seen to go down in smoke
		It is claimed that two of these planes were definitely shot down by this vessel. One was seen to crash in field on Waipio Pena., and the second
		crashed into crane on stern of USS CURTISS. Two planes that dove over the ship were fired on by the .50 caliber machine guns. It is claimed that one of these planes, seen to crash near Pan American
0850	MUGFORD	Dock, was shot down by this vessel. W. VA. listed heavily to port.
0850	ZANE	Reports MONAGHAN approached and depth charged submarine. Enemy plane brought down flying over nest, struck deperming station.
0850	SUMNER	Dispatched ship's boats to Ford Island to assist in hauling ammunition.
0850 0850	DOWNES COMDESFLOT 1	Hit again by bombs and set on fire. Abandoned ship. To DESFLOT 1: Desdiv TWO establish Offshore patrol.
0351	MUGFORD	Executed signal to get underway and sortic according to plan E-S.
0851	COM-14	to Cincpac. Submarine reported in Pearl Harbor for Sector Commdrs.
0854 0855	MUGFORD CONYNGHAM	Attacked started again from North. Fired at plane strating ahead and astern.
0855– 1017		Underway from Buoy D-3 Middle Lock RAMSEY, BREESE, GAMBLE, and MONTGOMERY. Opened fire with AA.
0855	MUGFORD	NEVADA Underway. Dense smoke over Ford Island. A tanker was towed clear of Ford Island.
0855	PRUITT	Observed about 10 planes made high altitude horizontal bombing.
0855	WHITNEY	Observed second air attack by Japanese bombing planes.
0855	USS RALPH TALBOT	Was moored bow to southward to buoy X-11 with PATTERSON to port and HENLEY to starboard.
0855	RAMSAY	Underway proceeding out of harbor. Believe RAM-SAY is responsible for shooting down plane with .50 cal. Assumed anti-submarine patrol on clearing
		channel.
0857 0859	CTF 2 UNKNOWN	To all ships: Enemy submarine in North Channel. To Cincpac: Ten aircraft approaching Pearl Harbor from Southwest.
0900	TRACY	Reports high altitude bombers passed overhead in several waves. One bomb fell in slip between stern
0900	MUGFORD	of RIGEL and CUMMINGS at Berth 15. Attack started again from the South. Army planes
0900	RIGEL	taking off from HICKAM FIELD. Executive Officer returned on board. Traffic congestion delayed all hands. The one exception to all hands was Lt. H. E. Morgan who did not return until 1800 next morning. Lt. Morgan's behavior is being
0900	SICARD	0800 next morning. Lt. Morgan's behavior is being investigated. Observed dive bombers from S. E. attack ships moored to Navy Yard docks, followed by waves of dive and horizontal bombers on ships at Ford Island and docks.

Approaching 40° list to port. Ordered all hands 0900 OGLALA abandon ship. Only gun crews and Cominbatfor remained. 0900 PHOENIX Formation of 11 planes passed over fleet on heading 070. Approximate altitude 10,000 feet. Planes appeared to be painted silver. Expended fifty rounds of 5". No apparent damage to planes. There were two flights of this nature. Time of second cannot be approximated. Expended fifty rounds of 5". 0900 HONOLULU Enemy bomber sighted flying directly towards this ship from direction Merry Point with an altitude of 1,000 feet. Was seen to swerve to its left, pass over the Navy Yard, smoking, losing altitude and appeared to crash near Naval Hospital. This plane was under the fire of several ships, including the port 5" and machine gun batteries of the HONOLULU. Damage to enemy observed, one torpedo plane shot down between berth 21, Submarine Base, one torpedo plane shot down between berth 21 BB. (Note: Damage listed above is at unknown times). Observed planes approaching in direction Hickam Field high in southwest and mostly obscured by 0900 TAUTOG clouds. App. 18 planes turned left over Hickam Field and made dive bombing attacks on ships in yard. Dive appeared slow and bombs released were very low. One plane observed out of control in flames. Scattered enemy planes observed until 1130. Most dive bombers appeared to drop two bombs each. One bomb, possibly 15" projectile with tale vanes, struck CALIFORNIA abreast casemate one, frame 59, 0900 CALIFORNIA penetrated to second deck and exploded rupturing forward and after bulkheads of A-611 and overhead into A-705. Armored hatch to machine shop badly sprung and couldn't be closed, resulting in serious fire. Projectile from BREESE 3" AA battery struck dive 0900 BREESE bomber which had just attacked CURTISS. Forward section of plane with motor landed on North side of Waipie Peninsula. 0900 RALPH TALBOT Underway. While enroute to entrance expended 150 rounds 5"/38 cal. and 1500 rounds .50 cal. Observed two planes crash and another start to smoke badly. Two enemy planes dove low over bridge and was hit by our .50 cal machine guns. Plane crashed along shore Pearl City abeam of us. Used after 5" guns to fire on plane attacking CURTISS. 0900 DEWEY Second wave attack started by light bombers lasting 10 minutes under fire by DWEY throughout attack. 0900 PATTERSON Underway and stood out of harbor. No damage sustained by PATTERSON. 0900 SOLACE Ship underway and shifted from Berth X4 to Berth X13. No material or personnel damage to ship proper. 0900 BOBOLINK Observed suspicious sign of Japanese submarine and signalled to destroyers, but signal apparently not seen. 0900 BOBOLINK Observed three flights of high altitude bombers approaching from due south to north. 7 planes in each flight, altitude about 17,000 feet. One flight dropped bombs on Hickam, second flight passed directly over

coal docks and dropped bombs further up in yard; third flight passed over West Lock, one plane dropping bombs near entrance while others maintained course

and dropped them beyond Ford Island.

0900	RALEIGH	Dive bomber attack came in which was met with warm reception. One bomb hit ship a glancing blow going through carpenter shop and oil tank, piercing the skin below water line and finally detonating on bottom of harbor. Plane machine gunned ship also. Steam raised in 3 and 4 firerooms and pumps started. Five bombing planes under fire were observed to crash close aboard.
0900	HONOLULU	5 high altitude bombers, 12 to 15,000 feet appeared. 5 high altitude bombers from South, 12 to 15,000 feet. All bombed Pearl Harbor and Ford Island Area.
0900	RIGEL	15 dive bombers 6 to 10 thousand feet from N. attacked DDs and NEVADA.
0900	SOLACE	Got underway and shifted from Berth X-4, near BOBBIN and destroyers to berth X-13 in the clear. Made boat trips to WEST VIRGINIA to bring back casualties.
0900	DOBBIN	Fired upon enemy plane headed astern of ship. Plane crashed upon trees in Navy Yard.
0900 0900-	OGLALA	Capsized along 10–10 deck.
0915	PHOENIX	Dive bombing attack on ships berth northern side of Ford Island. Attack was made at about 30° angle, opposed with AA and MG batteries. Expended 20 rounds of 5". One plane disintegrated by DD fire.
0900-	PHOENIX	Effected periodic fire on planes delivering low-level
0901	CUMMINGS	bombing attack on navy yard and ships berth there. Observed twelve scattered planes over Ford Island; air raid resumed. Opened fire with main battery on horizontal bombers approaching over Navy Yard industrial section.
0902	MUGFORD	Formation of planes sighted to South. Decks of ARIZONA and W. VA. level with water. Dense smoke pouring from NEVADA.
0903	DOLPHIN	Reports another attack from higher altitude.
0903	Outgoing	To MIDWAY: Pearl Harbor bombed no indication direction attack take off attempt locate Japanese Forces.
0903	Outgoing CURTISS	To WAKE: Pearl bombed by Japanese be on alert. Obs. 1 of 3 planes pulling out of dive was hit by CURTISS and crashed into #1 crane. Tank ex-
0905	SUMNER	ploded and plane burned on Boat Deck. Fired on wave of dive bombers approaching, Navy Yard. Dive bombers also attacked HICKAM FIELD
0905	TRACY	and BB. No hits, when firing on latter planes. Observed light dive bomber with conspicuous red tail zig-zag over Navy Yard as if observing casualties at end of phase. Attack by approximately 10 dive bombers from direction of the sun, which indicated drydock as objective. Group of 6, 3, and 9 planes observed at altitude of 8 to 10,000 feet. Bomb seen to fall between berths 13 and 15 in slip. TRACY gig damaged by frag-
0905	PREBLE	mentation; no casualties. Observed about 30 dive bombers make second attack in twin-motored monoplanes. Observed one bomb fall in slip 25 yards on starboard quarter. Observed a bomb fall astern of HONOLULU in berth B-21. Observed numerous bombs fall in vicinity of
0905	WHITNEY	drydock area. Observed one Japanese plane fall down in flames on
0906	PENNSYLVANIA	hilltop, bearing northeast, true. The second attack coming in slightly on port bow
		dropped bombs on ships in drydock. One heavy bomb hit the destroyer DOWNES in dock ahead of PENNSYLVANIA, and one hit dock approximately

0906 MUGFORD
0907 PRUITT

0907 Outgoing

PENNSYLV

CONYNGHA

MUGFORD

SecNav to A

Com 14 to ASP NEVADA

PERRY

0910 DOBBIN

0910 BLUE 0910 RIGEL 0910 PHOENIX

0910 VESTAL

0912 CURTISS

0910 CONYNGHA

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Horizontal Japanese bombers passed overhead. 0911 MUGFORD Observed dive bombers approach from port bow, alti-PYRO 0912 tude 5,000 feet and release bombs. Bombs landed on concrete dock 12' from ship's side amidships. Penetrated dock exploding underneath and jaring ship. 0912 MUGFORD Heavy black smoke coming from SHAW in floating drydock. 0913 MUGFORD NEVADA stopped south side of south channel. Attack completed. No damage. No casualties sus-0913 PREBLE tained by this ship. Large explosion on DOWNES. 0915 Small enemy fighter approached ship from astern in 0915 HELM medium glide and dropped two bombs, which exploded in water about 50 yards off port bow and 20 yards of starboard bow. After machine guns opened fire but did not hit plane. Shock shorted relay to steering (which had just been repaired) and damaged gyro rotor. Choke coils, tubes and resistors in sound gear burned out, echo ranging inoperative. Seems below waterline on starboard side forward sprung. A-15, A-301, A-401, and A-402 flooded. These compartments closed off and pumped out during afternoon. FS smoke generators jumped track, breaking air line connection. Captain Bunkley returned to CALIFORNIA and as-0915 sumed command. 0915 NEVADA 5" AA battery fired on enemy planes to eastward. NEVADA suffered at least 6 bomb hits and one torpedo 0915 MUGFORD Thick black smoke coming from drydock. Commanding Officer returned aboard and found 2.50 0915 TRACY cal. mach. guns mounted and ready. 2 dive bombers attacked out of the sun. 1 plane pulling out over sub. base and flying low over building 155 crashed in flames in vicinity of hospital point after salvo by CUMMINGS. Plane appeared to be a type 95 dive bomber, planes appeared to be at about 3,000 feet to seaward of Hickam, were 18 planes in formation type V. 0917 PRUITT Observed low flying pursuit planes strafing with machine gun fire on ships moored in the vicinity of Berth 18. Observers on this ship believe many high altitude horizontal bombs either failed to explode or landed outside the harbor area where they could not be observed. An indeterminate number of fighters took part in the raid, with approximately 30 bombers. Approaches were made on a steady course and all horizontal bombing was made in close formation at about 10,000 feet. The four cruisers and light minelayers in the Navy Yard were strafed several times by low flying planes but not a single bomb appeared to have been aimed at those ships. Small caliber fire of minelayers brought down one Japanese plane. 0917 BREESE Cleared nest and proceeded down channel. 0920 CUMMINGS fired on a light bomber. Plane observed smoking heavily as it flew out of sight to southwestward. HONOLULU Observed low winged dive bombers from South to 0920 Southeast, 400 feet pullout. Two bombers bombed industrial and drydock areas. One bomb, (clearly visible on its descent, 250 lbs), passed through edge of concrete dock, angle of descent 45°, and exploded underwater between ship and dock. 0920 Damage to HONOLULU: oil tanks various, decks bulged in magazines, various leaks sprung and decks slightly fuckled, power lease to turret #2 grounded, turret #1 partially grounded, mercury thrown out of

ranged fore and aft.

gyros, fore and aft, range finders, main battery de-

0920		More Japanese planes from northwest.
0920	CONINGHAM	Opened fire on plane diving from port side of nest.
0920	PENNSYLVANIA	No personnel or material damage. Flooding of drydock commenced. Both destroyers
0020	LEMMOLLIAMIA	heavily on fire. Fire being transmitted to fire on wa-
		ter and dock which set fire to paint on starboard side
		of PENNSYLVANIA. No hose available for fighting
		fire on DOWNES, available hose being used on
0001	0-4	CASSIN.
0921	Outgoing	ALL HANDS: Reported that enemy ships have red dot on bottom of fuselage.
0921	Outgoing	COMBATFOR: TO ALL SHIPS PRESENT: Get un-
0021	Outgoing	derway immediately.
0923	MUGFORD	PATTERSON standing out.
0923	Outgoing	COMBATFOR TO COMCRUBATFOR: Cruisers pro-
	Y 111	ceed as soon as posible.
0094	Landline	Send over boats to capsized battleship. COMSUBSCOFOR TO COMSUBDIV 43: Assume
0924	Received	service ammunition readiness condition ONE be pre-
		pared to attack on information furnished later.
0924	Received	Com 14: All planes approaching from Fox George and
		Easy.
0925	CALIFORNIA	plane 205 capsized and sunk while being removed to
0925	WASMUTH	avoid gasoline fire hazard.
0920	WASMUIH	Reports second phase of attack as glide bombers and torpedo planes approached from westerly direction.
		Scored hits on several planes and shot down one plane
		which crashed on Waipio Peninsula near Middle Loch.
		This plane should be credited to James Patrick Han-
		non, seaman first class, U. S. Navy.
0925	GAMBLE	One Japanese plane shot down by AA fire, falling in
		water on port beam about 1,000 yards away from ship. Believed shot down by ROBERTS, W. L.,
		BM-2c, USS GAMBLE port machine gunner (#2 ma-
		chine gun) .50 cal., and JOOS, H. W., GM-3c., USS
		GAMBLE (#1 machine gun) starboard.
0925	MUGFORD	White smoke pouring from amidships on ARIZONA.
0926	Outgoing	CTF 1: Battleships remain in port until further or-
		ders. Send all destroyers to sea and destroy enemy submarines. Follow them by all cruisers to join
		Halsey.
Unkn	own	Fire at will.
0927	Received	COM 14: Aircraft coming from Barbers Point 20 or
		30 miles. Flash: Enemy planes appear to be massing
		around Easy. Enemy planes coming from Wheeler
0927	CURTISS	Field. After engine room out of commission and evacuated.
0927	Received	RDO SANFRANCISCO to AS: USAT CYNTHIA
		OLSEN sent distress reports enemy submarine Lat.
		33 R 42 N Long 145 R 29 W.
0928	MUGFORD	Shot down enemy plane after it pulled out from dive
		on port bow. Altitude 200 feet. With forward 50
0928	Received	caliber M. G. The plane was a dive bomber. COMAIRBATFOR TO CINCPAC: 220P planes to
0020	210001100	arrive Pearl about 0820.
0930	MUGFORD	OGLALA going over to port. Personnel abandoned
		ship and getting on dock.
0930	Received	COMSUBSCOFOR TO THRESHER, GUDGEON &
		LITCHFIELD: Assume service ammunition readiness condition ONE x remain in present position X

report position.

CURTISS TO CINCPAC: Unable to sortic because of damage.

After OGLALA sank her crew were pooled out and sent to various units of the Fleet to assist ships in maintaining their batteries.

ness condition ONE x remain in present position x

1240	CONGRESSIONIE	
0930	GAMBLE	Got underway and cleared mooring buoy. Reports Division commenced getting underway. U. S. S. BREESE underway.
0930		Enemy planes strafed CASTOR and NEOSHO. Detailed men to handle NEOSHO lines astern of CASTOR.
0930	TREVER	Underway, standing out of entrance. Observed PERRY fire at submarine and MONAGHAN raming
0930	TENNESSEE	and dropping depth charge. Observed enemy planes coming in on port beam. WEST VIRGINIA gangway still burning.
0930	HELM	Shifted steering motor power to diesel generator; regained bridge control of steering.
0930	CALIFORNIA	Fire broke out on main deck, starboard side of "F" Division compartment and casemates 3, 5, and 7.
0930	BREESE	Lookout reported periscope off Coal Docks but could not be observed from bridge, or pickup by supersonics.
0930	DOBBIN	Reports attacks appeared to have been discontinued.
0930	WHITNEY	Reports second air attack completed.
0930	PENNSYLVANIA	Explosions on destroyers commenced, in floating dry-
0932	WASMUTH	dock ahead of PENNSYLVANIA. Underway following TREVER on orders from Lt. Comdr. L. M. LeHardy, CO ZANE and S. O. P. Mindiv 4.
0933	Received	COM 14: Flash: planes coming in from George.
0935	Received	RALEIGH TO CINCPAC: Two fire rooms and engine room and stern compt. flooded x damage under con-
0935	Received	trol at present x unable to get underway. CHICAGO to CRUSCOFOR: Japanese submarines
0935	Received	reported inside and outside Pearl. ARMY HDQTRS: Flash: Fishing boat 1 mile off
0936	Received	Hanakuli. CPW 2 to CPW 1: We are being attacked by 15 Japanese Slaves
0936	CURTISS	anese planes. Fire under control.
0937	WASMUTH	Lieut. J. W. Leverton, Jr., USN, Executive Officer, reported aboard and relieved Lt. (jg) J. R. Grey, USN,
0937	Received	who had been in command until this time. ARMY HDQTRS REPORTS: Friendly aircraft com-
000=	A 1347777	ing from toward Barbers Point 20 or 30 planes.
0937	GAMBLE	Japanese planes attacked near main channel entrance.
0937	MUGFORD	Explosion on destroyer ahead of the U. S. S. PENN-SYLVANIA in drydock.
0938	MUGFORD	Japanese subs reported inside and outside of Pearl Harbor.
0940	WASMUTH	Lt. Comdr. D. M. Agnew, USN, CO U. S. S. TREVER reported aboard. Proceeded out of Pearl Harbor
0940	BAGLEY	and took up patrol off entrance. Ship underway from dock, Material damage: Broken windows and light globe and glasses on re-
0940	TENNESSEE	duction gears causing loss of lubricating oil. Personnel damage: 4 men slightly injured. Reports wounded being removed from the WEST
0940	BAGLEY	VIRGINIA. OKLAHOMA upside down. Bow blown away on ARIZONA. Destroyers getting underway on other side of Ford Island. Fire either on ARGONNE or dock. Air attack coming in on starboard bow. WEST VIRGINIA on fire from turret 1 to bow. Flames up as high as foretop. Fire on port quarter (oil on water). Underway from dock and proceeded around north side Ford Island under belief that other channel was blocked. Because of defective bilge keel, ship was ordered to patrol off shore area and did not accompany Task Force 8. No damage to ship.

	PROCE	EDINGS OF HEWITI INQUIRI 1247
0940 0941		Grounded off Hospital Point. Observed warheads on DOWNES explode covering area with debris. Section of torpedo tube, weighing about 1,000 lbs. landed on PENNSYLVANIA forecastle. Fire brought under control before serious damage resulted. CASSIN rolled over on DOWNES. It was noted by everyone participating in action that after an hour or more heavy thirst was experienced requiring considerable drinking water. This confirms the necessity of having water at all battle stations.
0942	BREESE	Cleared channel entrance with degaussing gear cut in
0942	Received	and took station as offshore patrol in section 3. COM 14 To ASP & NAVSHORE ACTIVITIES: Brief concentrations reported 25 miles south by south east of Barbers Point x not definite.
$0942 \\ 0943$	MUGFORD TERN	BAGLEY underway. Underway from alongside deck to pick up survivors
0945	DEWEY	in harbor. Received 47 survivors. Third wave of attack started by dive bombers. DOB-BIN and Desdiv One were target with 3 or 4 planes attacking. One bomb hit close aboard starboard quarter and one hit water between HULL and DEWEY astern. No damage, Guns 1 and 2 firing when not blanked by DOBBIN. It is believed that Desdiv ONE destroyed two planes. Ammunition expended: 76 rounds 5", 1300 rounds .50 cal.
0945	CACHALOT	Joined in fire against enemy bombers. No damage received. Nearest enemy bomb dropped 20' off starboard quarter and did not explode. Nearest torpedo passed 100 yards astern.
0945 0946 0947 0948	MUGFORD MUGFORD MUGFORD TENNESSEE	OGALA capsized to port. Japanese planes in from SW low. HONOLULU underway. Observed planes coming in on starboard bow; did not know whether enemy or friendly. Ship will not get underway until further orders. Engineering Department, stand by. Destroyer, from Navy Yard, getting underway. Unidentified ship in Pearl Harbor down by stern.
0950 0950	VESTAL BLUE	Grounded. Good sound contact on submarine. Maneuvered to attack and dropped four depth charges. Regained sound contact on same submarine. Dropped two depth charges. Investigated and observed large oil slick and air bubbles rising to surface. It is felt that this submarine was definitely sunk. Obtained third contact on a submarine that was apparently headed for ST. LOUIS, which was at the time heading out on course approximately 150 true, at high speed. Two depth charges dropped, and upon return noticed large oil slick on surface. It is claimed that one, and possibly two, submarines were sunk.
0950	Outgoing	Two enemy carriers reported 30 miles southwest Bar-
0951	TENNESSEE	bers Point. (Sent to CTF 8). Reports lighter alongside starboard beam on fire (ammunition lighter, top blown out, can see no ammuni-
0951	Received	tion on it). COM 14 TO ASP: Two planes seen dropping heavy charges off harbor entrance which did not explode; think they are mines.
0952 0954 0954	Outgoing TENNESSEE Received	Battleships remain in port probable channel mined. Observed bow of MARYLAND on fire. SOPA SANDIEGO TO ASP HAWAIIAN AREA: Los Angeles Harbor Air Defense Plan Number ONE effective.

Unkn	nown SIGNAL TOWER	The following ships have left Pearl Harbor DALE ST LOUIS HENLEY PHELPS RAMSEY WASMUTH RAMSEY WASMUTH
0955 0955	GAMBLE TENNESSEE	PATTERSON MONTGOMERY Temporarily anchored, astern of USS MEDUSA. Still playing fire hose on ammunition lighter. Fire
09 5 5	MUGFORD	seems to be under control. Commenced receiving fuel oil from the yard line. PERRY and GAMBLE standing out.
0956 0957	TENNESSEE MUGFORD	Observed SOLACE getting underway. CALIFORNIA listing to port.
0958 0958	MUGFORD TENNESSEE	BB's order to remain in port. Observed fire on bow of MARYLAND was under con-
1000	CUMMINGS	trol. Superstructure on WEST VIRGINIA on fire—4 or 5 men trapped, trying to escape by crane. Fire (oil and water) at stern of TENNESSEE was out. Fire very close to D-310-M. Opened fire to repel horizontal bombing attack from the southward. One horizontal bomber observed to
1000	WHITNEY	lose its wing. CUMMINGS gun captain #4 claimed a hit. WHITNEY reports REID and SELFRIDGE under-
		way.
1002	CALIFORNIA	Oil fire on surface of water inveloped ship starting many fires, particularly intense one on forecastle. Captain Bunkley, with approval of Commander Battle Force ordered ship to be abandoned temporarily due to captaining oil fire on surface of rector.
1002	TENNESSEE	due to enveloping oil fire on surface of water. Flood D-310-M (D-306-M and D-312-M also flooded, not isolated).
1003	MUGFORD	Japanese planes reported dropping mines in channel.
1005 1005	GAMBLE FT. SHAFTER	Underway proceeding out of channel. Some heavy bombs dropped at entrance of Pearl
1005	SOPA San Diego	Harbor did not explode. Think they are mines. To ASP SAN DIEGO: San Diego Harbor Air Defense Plan Number ONE effective.
1005	MUGFORD	U. S. S. SHAW in floating dry-dock exploded. Main engines and two boilers of MUGFORD ready to get
1008	TENNESSEE	underway. Observed ARIZONA aflame all over.
1010	UNKNOWN	To RDO WAILUPE: This vessel and 4 DM in Southwest S2 two enemy carriers in sight. (Rec'd by
1010	REID	phone.) REID got underway on 4 boilers. No damage or casualities.
1010	PHOENIX	Got underway, but returned to Berth C-6 on receiving
1010	SUMNER	orders not to sortie. Fired two rounds at bomber on port beam, altitude 8,000—no hits. Also fired 50-caliber machine guns,
1010	TENNESSEE	two and four. Observed planes approaching from starboard beam; did not come in.
1011 1013	OPW 2 MUGFORD	To DENT: Report CPW 2 for duty. U. S. B. SCHLEY and ALLEN ready to get under-
UNKNOWN VP-24		way. To CPW 2: Right man of war Lat. 21.10 Long 160.
UNK	NOWN USCG 400	16 course 090 degrees. To OG RD0 STATION: Report immediately to
1014 1015	Com 14 GTF 9	Commander Honolulu Base. Was Lualualei NAD damaged. To COMPATRON 21: Seareu Sector 000 to 300 Jap-
1015	GAMBLE	anese Carriers. Shifted .30 cal. A. A. machine guns to top of pilot
1010		house on fire control platform.

1018	CINCPAC	To CTF 8, 12, 3: Search from Pearl very limited account maximum twelve VP searching X Some indication enemy force northwest Oahu X Addressees operate as directed Com Task Force 8 to intercept and attack enemy composition enemy force unknown.
1018	CTF 8	Is Ford Island available reservice and rearm car-
1020	TENNESSEE	rier planes in case necessity. TENNESSEE reports ARIZONA looks as if she is on the bottom. Word passed for the 5th division to lay aft to relieve fire party.
1020	Ginspac	To CTF One: Do not send any more cruisers to
1020	CTG 1.9	Sea. To All Air Coms Patwing 1 & 2. Observe ap-
1020	MUGFORD	proach Doctrine when near Oahu. U. S. S. JARVIS cleared starboard side.
1020	MOGFORD	Attack group of 15 VSB's with 1,000 lb. bombs each dispatched to position 30 miles south Barber's Point where numerous reports had been received of enemy carriers and other forces; no contact. CinC informed Contaskfor EIGHT depended on Pearl Harbor for scouting information. This in order maintain carrier striking group in readiness.
1021	GAMBLE	Cleared channel entrance. Eight depth charges were armed and the ship commenced offshore and antisubmarine patrol off Pear Harbor entrance.
1022	MUGFORD	Navy MTB standing out.
1023	WASMUTH	Dropped one depth charge on suspicious water, setting 200 feet, results negative.
1023	MUGFORD	Floating dry-dock sinking.
1024	TENNESSEE	TENNESSEE reports Torpedo boats leaving harbor.
1027	TENNESSEE	TENNESSEE reports people coming from WEST VIRGINIA on board TENNESSEE by way of a five inch gun.
1027	MUGFORD	A transport and CUMMINGS underway standing out.
1028	NAS PEARL	To CTF 8: Your 2023 Affirmative. (Ref: Is Ford Island available reservice and rearm carrier planes in case necessity).
1028	PENNSYLVANIA	Power on ship taken on two generators.
1030	CASTOR	CASTOR transferred ammunition to NEOSHO for use of that vessel.
1030	ARMY HDQTS	Two enemy coming in 30 miles south of affirm 28.
1030	HENLEY	Visual signal from TREVER reported the HENLEY'S
1030	BLUE	captain and executive officer on board that vessel. Upon completion of attacks, BLUE screened ST.
1030	SIGARD	LOUIS. SICARD observed attack break off. Mustered crew,
1030	PHOENIX	no injuries or casualties. Got underway and started out north of channel. Received message from TENNESSEE from CINCPAC
		"Do not Sortie". Turned around in channel and started back to berth C-6. On receipt of orders from Comcrubatfor proceeded via*south channel and completed sortie and joined Comtaskfor ONE.
1030	MUGFORD	Fuel oil barge moored starboard quarter.
1030	PENNSYLVANIA	Sent motor launches to West Lock for more am-
1031	UNKNOWN	This vessel and 4 DM in southwest S2 NO enemy carriers in sight.
1032	TENNESSEE	TENNESSEE observes ARIZONA abandoning ship.
		Repair II reports all C&R soundings normal. Repair IV reports all soundings normal. Repair III reports all soundings normal. Pull circuit L28 at aft. Distribution Board. Mr. Teague says hatches cannot be
		opened from inside wardroom country—too hot.

1250 CONGRESSIONAL INVESTIGATION PEARL HARBOR ATTACK

1032	SIGNAL TOWER	To CINCPAC: These ships underway but have not cleared the entrance yet: DETROIT—JARVIS—PERRY—NEW ORLEANS—GAMBLE—CHEW.
1033 10 3 3	COMBATSHIPS CTF3, CTF8	Be ready to repel repeated air attacks. To ASP: Submarines reported 10 miles south Bar-
1033	TENNESSEE	ber's Point. TENNESSEE 6° down by stern from flooding of
1036	TENNESSEE	D-306, D-312-M. Unit 2, Repair I, combatting fire in W. R. Country. Dead men forward of conning tower, sent stretcher
1036	WASMUTH	party. Dropped sound depth charge on suspicious water, setting 200 feet, bearing 217°, distance 3.4 miles from Pearl Harbor entrance buoys. Brought up large
1040		quantities of oil, but no wreckage. June 8 bearing (bilateral) 357° or 178° T from HEEIA. June 8 in COMCARDIVS (AKAGI).
1040	Comdesron 3	Underway accordance signal from tower, and oral orders. Joined antisub patrol operating off entrance. Made two sound contacts; dropped 3 and 2 depth
1010	GOVE AND OF	charges. Oil observed on water but no conclusive evidence of submarine loss.
1040	COMBASEFOR	To Cominron 2: Sweep South channel from East Loch to entrance magnetic and moored mines. Commenced receiving fuel from oil barge in addition
1040	MUGFORD TRACY	to oil from yard line. TRACY reported CUMMINGS underway after re-
1040	TRACI	turning all TRACY men. 10 men sent to help fight fire in CALIFORNIA.
1042	Combatfor	To Cap't. NYD: The CALIFORNIA is on fire inside. Probably two tugs with fire equipment could save
1045 1046	DOWNES COMBATSHIPS	her. Fire on CASSIN brought under control. To BATSHIPS IN COMPANY: All battleships send pilots and aviation personnel to Ford Island imme-
1046	CTF8	diately. DF bearings indicate enemy carrier bearing 178 from
1048	TENNESSEE	Barber's Point. To CINCPAC: TENNESSEE 30% damage. CALIFORNIA has been sunk. Doubtful—checking.
1050	TERN ,	Proceeded to put out fire on USS ARIZONA. Shifted over to WEST VIRGINIA by orders from MARY-
1051	CPW 1	LAND. To Plane 2 VP14: Search sector 310 to 320. Take
	own CTF 8 MINNEAPOLIS	due caution. To CINCPAC: CINCPAC 2012 Acknowledge. To CINCPAC: MINNEAPOLIS center area VICTOR
1055	CTF 8	ONE. To CINCPAC: Am depending on Pearl for scouting Information.
1055	CTF 8	CTF 8 launched six VCS to search sector 000-045° to 150 miles.
1055	SUMNER	Fired two rounds 3" at plane dead ahead, altitude 8,000. No hits. Fired all 50 caliber.
1056	MUGFORD	Japanese planes attacking from North. (Note: These are apparently friendly planes.)
1058	MUGFORD	Numerous explosions from WEST VIRGINIA and ARIZONA
1058 1058	TENNESSEE PATRON 23	Observed Naval Air Station planes in air. To CPW ONE: Investigating suspicious vessel 21 00, 159 59.
1100 1100	TRACY COM 14	Japanese have definitely withdrawn. To NAS PEARL, CPW2: Hawaiian Air Force contemplates moving headquarters. MUX lines will be
		kept in commission,

UNKNOWN COME		COMBASKFOR, COMINRON TWO to COM 14: Sweep
		South channel from East Loch to entrance magnetic and moored mines.
1100	TENNESSEE	Repair II told to open drain valve and core valves in
		GSK. Valves to Sick Bay. Enemy plane coming in
		on bow. All hands not engaged in fighting fire, seek cover.
1100	HELM	Sound listening watch heard screws on starboard
		quarter. Ship circled for attack but lost contact.
1100	SIGARD	No depth charges dropped. Observed horizontal bombing attack.
1100	MUGFORD	Fire appeared to be under control on NEVADA.
1103	TENNESSEE	Observed destroyer putting to sea, (other side of Ford Island). Gasoline stowage filled with CO2.
1103	VP23 #11	To CPW2: Ships investigated 2 subs unknown na-
	*****	tionality course 271 submerged on my approach.
1105	NAS Kaneohe	To CINCPAC: Ship nationality unknown 10 miles off Kahana Point.
1105		To ASP: Info CTFS: All ships departing Pearl or-
		ganize as TASKFORCE ONE UNDIVIDED Comdes-
1105		batfor assume comand report CTF 8. To ASP this Circuit: Enemy planes coming for Pearl
1100		Harbor from South.
1108	BREESE	Received report Motor Torpedo Boat sighted peri-
1108	ST. LOUIS	scope. To CINCPAC: Formed attack group ST. LOUIS,
		LAMSON, PHELPS, I am proceeding to locate
1108	CPW 2	ENEMY. To PATRON 23: Empty tanker no guns showing iden-
1100	OF W Z	tity unknown lat. 21 00, Long. 259 59.
1110	NYD OPERATIONS	To CINCPAC: NYD Operations reports another air
1110	SICARD	raid expected within twenty minutes. Observed horizontal diving attack completed.
1115	NORTHAMPTON	Two NORTHAMPTON planes launched to conduct
	PPRESE	search 150 miles to the north.
1115	BREESE	BREESE dropped 2 depth charges on spot indicated with no apparent results. Bearings: Barber's Point
		297° (t), and Hickam Tower 357° (t).
1118	NAS	Kaneohe Bay to CINCPAC: Ship nationality unknown
1121	TENNESSEE	10 miles off Kahana Point. 2° list to port.
1121	TENNESSEE	To CINCPAC: Damage 00% to TENNESSEE: WEST
		VIRGINIA sunk. Note: Correction WEST VIR- GINIA for CALIFORNIA. Correction 00% instead
		of 30% for TENNESSEE.
1125	SUMNER.	Fired four rounds 3" at plane crossing ahead from
		starboard, altitude 6,000 feet, no hits. Fired 50 caliber machine guns No. 1 and 2.
1128	CPW 2	TO VP 14 #1, VF14 # 3: STAY OUT.
1130	WHITNEY	Received orders to remain at anchor.
1130	HENLEY	Picked up captain and executive officer from TREVER. No losses or damage experienced by
		HENLEY.
1130		PATRON 24, CPW 2 to CPW 2, CTF 3: Eight men of
1130	TENNESSEE	war Lat. 21 10, Long. 160 16, course 090 degrees. Bridge steering telegraph out (being repaired).
		Sending planes from Hickam Field.
$\frac{1132}{1132}$	MUGFORD ST. LOUIS	Horizontal bombers approaching from port (Jap). To COMDESRON 1: What is your position?
1133	SIGARD	Observed another horizontal bombing raid.
1135	SIGARD	Observed bombers withdrawal. No material dam-
1135	SUMNER	aged and no personnel casualties. Fired 11 rounds 3" at formation of five bombers
		crossing ahead from port-no hits. Fired all ma-
1195	CSD 43	chine guns. To Comsubsoofor: Point 21 54—Point 56 12.
1135	79716—46—Ex. 149, vo	
	13/10-40-Ex. 149, VO	00, 2

1135	TENNESSEE	Sighted two planes bearing 270°.
1135	BREESE	Picked up sound of submarine in same vicinity.
		Dropped 2 depth charges and oil slick with debris
		appeared. 2nd attack was made with 4 deep-set
		charges to make certain but no additional results
		appeared. Meanwhile destroyers in vicinity dropped
		additional charges.
1135	NORTHAMPTON	Approximately 15 miles west of Kauai. Section at-
		tacked by enemy single seat monoplane, engagement
		lasting about 20 minutes. Enemy plane made total
		of seven attacks diving from above and side; all re-
		coveries were made above or to the side of the scout-
		ing section. On all diving attacks presented an ex-
		ceptionally good target as he squashed down toward
		the section. Apparent enemy speed 275 miles or
		better. Enemy plane broke out in smoke and de-
		parted. Search continued until completed.
1136	MUGFORD	U. S. Navy planes taking off from Ford Island.
1136	TENNESSEE	Observed light cruiser putting out to sea. Turning
		engines over to keep fire on water away from ship.
1137	COMBATSHIPS	To CTF1: MINNEAPOLIS 2DMs center southern
		boundary. VICTOR ONE Course 105 speed 15/UKX
		CAB6.
1139	OTF 9	TO VP24 Planes #1, #2, #3, #5, #11, CPW2:
	Olembro.	Search to 200 miles.
1139	CTF8	TO CINCPAC: TF8 flying colors bearing 184 distance
44.00	Arrignopp	22 from Kaula Rock at 1115.
1140	MUGFORD	Japanese planes on starboard beam.
1140	RDG Wailupe	To all Stations This Circuit: Guam attacked.
1140	DESBATFOR	To CTF8: Int posit desig zero George eight.
1140	NORTHAMPTON	NORTHAMPTON plane engaged enemy fighter. This was not known to Comtaskfor 8 until 8 December.
1141	COMBATFOR	To COMBATSHIPS: Prepare available battleship
1141	COMBATION	planes for search and report to subbase when ready
		and number. 2 CALIFORNIA planes at Ford Island
		probably ready.
1142	Com 14	To Cincpas: Submarine due south Aloha Tower 4
1112	00m 11	miles has been bombed. Surface covered with oil
		slick.
1144	COMBASEFOR	To COMINRON 2: Designate two DMs sweep ap-
		proaches to Pearl magnetic mines.
1145	COMCRUBATFOR	To CINCPAC: Have no ships in sector 4.
1146		ANTARES moored to B-5A Honolulu.
1146	PATWING	To Unknown: Enemy troops landing on north shore,
		Blue coveralls with red emblems.
1150	COM 14	To Cinopas: Parachutists are landing at Barber's
		Point.
1152	CPW 1	To Cinopas, CPW2: 3 planes security patrol patrol
		14 are searching assigned sector. All planes have
1150	actainment i	depth charges aboard.
1153	COMCARDIV 1	To Cinopas: SARATOGA ready depart San Diego
		0900 tomorrow Monday x escorting ships so far as
		known have not been designated. Request instruc-
1155		tions. To ASP: All cruisers and destroyers depart Pearl
1155	/	as soon as practicable x report OTF 1 in DETROIT.
1156	TENNESSEE	Observed Army fortresses in the air. Believe enemy
1100	THURSDIE	planes and submarines lying in channel.
1159	MUGFORD	The end of period during which ship maintained
1100	modf on	50 caliber and 5" fire.
1200		Location of Forces 1200, 7 December, 1941.
1200		T. F. 8 ENTERPRISE 21–30, 160–55.
		T. F. 12 LEXINGTON 23–50, 171–15.
		Subdiv 43 (3 SS) 80 Miles East, coming ready.
		GUDEON C-5 Ready.
		THRESHER & LITCHFIELD 80 Miles West empty.
		200

		T. F. 1 and 2 less 8 in Pearl.
		T. F. 3 less 12 areas. Task F 3 rendezvousing with MINNEAPOLIS and
	~~~~	20Ms southern boundary V1 Course 105.
1200	GWIN	To Comdesbatfor: Reporting for duty with LAMSON and PHELPS. I am proceeding to South to locate and
1900	POPOLINIC	attack enemy carrier.
1200	BOBOLINK	Received orders from Combasefor to sweep Pearl Harbor with TURKEY.
1200	ST. LOUIS	To Comerusoofor: Reporting for duty with LAMSON and PHELPS. I am proceeding south to locate and
	0031D 1 MITTER 6	attack enemy carrier.
1201	COMPATWING	To Compatron 24: Have search for assign sector 300 miles am returning.
1202	CTF 8	To CINCPAC: Your 2100 refers Task Force 8 with 13 ships x request all units be notified.
1204	BAMBLE	Established sound contact with submarine and dropped
		three depth charges. Position bearing 168 T from Diamond Head light, distance 2.5 miles.
1205	MUGFORD	Discontinued fueling. 115000 gallons on board.
1205	Comdesbatfor	To Comdesflot ONE: About nine thirty witnessed MONAGHAN sink enemy submarine by ramming and
1205	SIGNAL TOWER	depth charges. Excellent piece of work.  About 0930 witnessed MONAGHAN sink enemy sub.
1200	2011111	by ramming and depth charges. Excellent piece of
1205	Com 11	work. Believe RALEIGH accounted for three planes. To KENNISON: Submarine reported twenty miles
		bearing 235 from Pt. Loma investigate.
$\frac{1205}{1209}$	Com 14 MUGFORD	All lights extinguished except control lights. Oil barge cleared starboard side.
1209	COMBATSHIPS	To Cincpac: Design cast desig king baker jig.
1209	Combatships	To Cruisers and Destroyers: Sortie in accordance until plan indicated.
1210	TENNESSEE	Draft of ship (internal): Fwd. 34'6; Aft. 35'1014";
		Mean, 35'4\%''. Enemy transport reported 40 miles off Barber's Point. Parachute troops landing on
		Barber's Point 'later proved false). After Battle
		Dressing Station send stretcher party to left gun, turret III, and remove casualties. Three planes on
		starboard beam coming this way (do not know
		whether enemy or not). Said planes flying low; apparently, turning away. Organize a crew of about
		30 men to relieve men of Turret IV who are fighting
1213	SOLACE	fire on water.  To Com 14: Expedite your boat all tannic acid, tannic
1210	SOLACE	acid jelley, pecric acid, tetanus antitoxin, gas gan-
		grene combined serum, morphine sulphate, morphine
		syretts, sutures, needles, hypo needles and adhesive type can be spared.
1214	MUGFORD	Underway. Standing out in channel.
$\frac{1215}{1217}$	HELM CTF 9	Rejoined DETROIT. Ceased patrolling. To PW 24, 23, 19: Search to 300 miles.
1221	RDO WAILUPE	To all stations: Nine unidentified aircraft over Guam.
1225 $1228$	BOBOLINK CINCPAC	Moored alongside coal dock to take wire aboard.  To ASP Hawaiiau Area: If NPM fox goes out guard
	-	harbor circuit.
1228	Combatships	To Cincpac: PENNSYLVANIA dive bomb hit star- board side grame 86 drydock now flooded. MARY-
		LAND down by the head forward, bomb hit, 50 caliber
		magazines flooded. TENNESSEE fire in wardroom country. OKLAHOMA capsized. WEST VIRGINIA
		sunk but upright. CALIFORNIA down by the head
		and heavy list to port—probably on bottom. ARI-ZONA sunk. NEVADA beached off Hospital Point.
	own CPW 2	To VP23: Search to 200 miles any instructions.
1229	SIGNAL TOWER	THORNTON is underway and standing out.

1230 CURTISS 1230 MUGFORD  To Cincpac: Unable to sortic because of damage.  Japanese plane crashed on beach of HUKAM FIELD. (Note) It is believed the ship observed this at this time; (wreckage), not that the crash occurred at this time; (wreckage). The control of the control			
These ships have cleared Pearl Harbor Channel: DALE WASMUTH MONTGOMERY HENLEY RAMSAY WORDEN PATTERSON ST LOUIS CUMMINGS PHOENIS DETROIT TO com 14: Serious oil fire alongside W. Va.—— TENNESSEE and MARYLAND send fire boats. TO Cinepac: 21 VSB from ENTERPRISE should have landed Ford Island about 0830. Request information.  1223 Rdo Wailupe 1230 TENNESSEE 1231 Tennessee 1232 CINCPAC 1232 CINCPAC 1233 CORDEA 1234 CINCPAC 1235 COTF 12 1236 CITF 12 1236 MU* HE SARA 1240 MU* HE SARA 1250 KANURE 1300 KASO 1300 KANURE 1300 KASO 1300 KANURE 1300 KASO 1300 KANURE 1300 KASO 1300 KASO 1300 KANURE 1300 KASO 1300 KASO 1300 KASO 1300 KANURE 1300 KASO 1			Japanese plane crashed on beach of HICKAM FIELD. (Note) It is believed the ship observed this at this time; (wreckage). not that the crash occurred at this
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To Cincpac: 21 VSB from ENTERPRISE should have landed Ford Island about 0830. Request information.  To ASP: Air alarm standby. Secure all fresh water, except galley and drinking. While GAMBLE conducting depth charge attack off Diamond Head, received three despatches from CinC addressed to ASP. Ships ordered to attack transports reported four miles off Barber's Point. All vessels having departed Pearl Harbor organized as Task Force ONE to report to CTF 8 Task Force ONE ordered to take course West after clearing harbor and to report position, composition, and speed. GAMBLE continued with depth charge attack until contact was lost then proceeded to Barber's Point where no transports were found. Continued westward.  To ASP: Enemy transports reported four miles off Barbers Point. Attack. To: CTF 12  MU* HE SARA 1240 MU* HE SARA 1240 MU* HE SARA 12410 MU* HE SARA 1240 MU* HE SARA 124	1219	Combatships	To Com 14: Serious oil fire alongside W. Va.
TENNESSEE  1230 TENNESSEE  1231 TENNESSEE  1232 CINCPAC  1232 CINCPAC  1233 CINCPAC  1232 CINCPAC  1233 CINCPAC  1234 TENNESSEE  1235 CTF 12  1240 MU* HE SARA 1250 CKANURE 1300 KANURE 1300 KANURE 1300 KASO 1300 KA	1223	CTF 8	To Cinepac: 21 VSB from ENTERPRISE should have landed Ford Island about 0830. Request informa-
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Planes on port bow (do not know whether enemy or not)  1246 CALIFORNIA sinking fast, stern underwater. Close all topside hatches, as turrets will be fired. (Did not). Gun four port reported Hoist #22, 5"/51, in B-510 was damaged. Powder can be sent up, but is slowed. Draft of ship, FWD: 34'9''. Magazine temperature of Turret I—84°  1246 WP OFF. 14ND  Unknown Cincpac High altitude bombing attack coming in over Diamond Head.  To Rdo San Diego: Receive me on 26.1, transmit on 30.6 (cable to Navy radio San Diego) Via Globe.  To CPW2: All of our transmitters are out.  To COLORADO: If vessels are not longer in service will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.  To Cominron TWO: Designate two DMs sweep ap-	1244	Plane 12, VP23	To CPW2: Approaching 300 able to search more gas
CALIFORNIA sinking fast, stern underwater. Close all topside hatches, as turrets will be fired. (Did not). Gun four port reported Hoist #22, 5"/51, in B-510 was damaged. Powder can be sent up, but is slowed. Draft of ship, FWD: 34'9". Magazine temperature of Turret I—84°  1246 WP OFF. 14ND  Unknown Cincpac  1247 CURTISS 1247 Combatships  To CPW2: All of our transmitters are out.  To COLORADO: If vessels are not longer in service will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.  To Cominron TWO: Designate two DMs sweep ap-	1245	TENNESSEE	Planes on port bow (do not know whether enemy or
High altitude bombing attack coming in over Diamond Head.  Unknown Cincpac  1247 CURTISS 1247 Combatships  To CPW2: All of our transmitters are out.  To COLORADO: If vessels are not longer in service will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.  1248 Combasefor  High altitude bombing attack coming in over Diamond Head.  To Rdo San Diego: Receive me on 26.1, transmit on 30.6 (cable to Navy radio San Diego) Via Globe.  To CDLORADO: If vessels are not longer in service will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.  To Cominron TWO: Designate two DMs sweep ap-	1246	-	CALIFORNIA sinking fast, stern underwater. Close all topside hatches, as turrets will be fired. (Did not). Gun four port reported Hoist #22, 5"/51, in B-510 was damaged. Powder can be sent up, but is slowed. Draft of ship, FWD: 34'9". Magazine tem-
Unknown Cincpac  To Rdo San Diego: Receive me on 26.1, transmit on 30.6 (cable to Navy radio San Diego) Via Globe.  To CPW2: All of our transmitters are out.  To COLORADO: If vessels are not longer in service will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.  To Cominron TWO: Designate two DMs sweep ap-	1246	WP OFF. 14ND	High altitude bombing attack coming in over Diamond
To CPW2: All of our transmitters are out.  To COLORADO: If vessels are not longer in service will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.  To Cominron TWO: Designate two DMs sweep ap-	Unk	nown Cincpac	To Rdo San Diego: Receive me on 26.1, transmit on
will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.  1248 Combasefor To Cominron TWO: Designate two DMs sweep ap-	T-1 (0.000 (0.000)		To CPW2: All of our transmitters are out.
1248 Combasefor To Cominron TWO: Designate two DMs sweep approach to Pearl magnetic mines.	1247	Combatships	will furnish men and officers to ships in service to man complete anti-aircraft batteries for continuous watch.
	1248	3 Combasefor	To Cominron TWO: Designate two DMs sweep approach to Pearl magnetic mines.

1255 GAMBLE

1300 ST LOUIS

Unknown Cincpae 1256 MTB SQUAD

1258 Com 14 1300 RALEIGH

Comdesbatfor 1300 1300 CTF 1

RAMSEY 1300

1301 CPW 2

Unknown Comtrainron EIGHT

1302 Cincpac

CPW 2 1303

1305 NAS Kanoehe

Signal Tower 1309

1310 Combasefor

1312 HULBERT

1312 ST LOUIS

1313 Combatships

1317 Rdo Wailupe

FRANK

1319

FRANK

---- FRANK

1322

Proceeded on course 270T at 20 knots to join friendly forces upon receipt of orders from Cincpac. To Comdesbaffor: ST LOUIS, BLUE, LAMBON, PHELPS posit Lat 20.51 Long 158, course 275, speed

To CTF 8: Your 2206 only nine arrived. Out guarding 3445 voice sqdn. Comdrs. PT20, PT22, PT23, PT24. At dock guarding 3445 voice PT21. On dock at crane no power PT26, PT28. Aboard RAMAPO underway PT27, PT29, PT30, PT42.

Four Japanese transports off Barbers Point.

Reports tugs SUNNADIN and AVOCET came alongside and furnished light and power. One torpedo ran between bow of RALEIGH and stern of DETROIT and apparently sank in shoal water at Ford Island without exploding. The following planes were destroyed, in which it is considered the RALEIGH contributed: 1-Bomber flying over stern stbd to port crashed on deck of CURTISS.

2- Plane flew over bow from stbd to port and crashed near Pearl City.

3- Plane flying north on our stbd beam crashed in water between DOBBIN and BALTIMORE.

4- Plane off our stern flying over air station was hit by 3" shell and blown to pieces in air.

5- Plane flying across our stern had tail blown off and fell over Pearl City.

Own DD reports no enemy vessels off Barbers Point. At 1300 join DETROIT course 210 speed 18 from point (Action to ST. LOUIS)

Jap ship four miles from Barbers Point. Two sampans further out. Parachute troops landing on North shore. (reported by VJ plane)

Search sector 220 to 230. Return. (Action to 12-VP23)

ANTARES docked pier five afirm Honolulu. Struck by several machine gun bullets but no damage to material or personnel.

To CTF 8: Radio bearings indicate AKAGI bearing

183 from Pearl another unit bearing 167°.

To Comscoron 6: Reported Jap rendezvous 223° 90 miles from Ford Island. Search to 200 miles sector 235 to 215.

Captured enemy chart has marked positions bearing 223 distant 90 miles from Pearl Harbor.

DETROIT and PHOENIX are near Barbers Point. Signal Tower sees no transports.

To Comtrainron 6, Com 14, Cominron 2; Sweep channel from East Lock to entrance magnetic and moored mines.

Army reports that four enemy transports off Barbers

Point. Am proceeding with three destroyers to attack Barbers Point. Speed two five position lat. 21-57 long. 158-03.

To NAS Pearl: For Capt. Bode CALIFORNIA urgently needs AA ammunition.

Signals intercepted and bearing true north believed to be enemy carrier by character of transmission.

By phone: Enemy sampan about to land at Naval ammunition Depot.

Enemy landing party off shore Nanakuli. Friendly planes firing at them. Op-1 Southeast enemy and friendly planes in dog-

fight. Enemy naval attack coming in towards Barbers Point. Present position nine miles.

# 1256 CONGRESSIONAL INVESTIGATION PEARL HARBOR ATTACK

1322	Opnav	To Mardet Tientsin, Com15, Mardet AM Emb, Peiping Astnavatt Shanghai, Rdo Wake, Navatt Chungking, Jonnstonis, Rdo Guam, Palmyra, Com16, Rdo Tutuila, HOPKINS: This confirms air raid by Japan on Oahu at 1800 today followed by declaration of war by Japan
1323	HELENA	against US and Great Britain To Comerubatfor: Due contamination feed water cannot maintain underway status longer than 8 hours. During this time speed limited to 10 kts. Ready this condition on one hour notice F power for fire control
		limited to two diesel generators. View condition and to effect repairs recommend letting fires under all
1324	CTF 8	boilers die out. UPSN Junction Task Force One and Eight. Propose
1328	MINNEAPOLIS	send Crudiv FIVE to Pearl for fuel. Your 072234 (Cincpac's) complying. Ref. #12-299
		Use plane to search sector 135 to 180 distance 154 miles from Pearl.
	CINCPAC	To CFT 8: DETROIT, PHOENIX, ST LOUIS, NEW ORLEANS fourteen destroyers and four minelayers have sortied and are proceeding to join you. Also MINNEAPOLIS and four minelayers ordered join
1330		from operating areas send ships to Pearl for fuel Reports—7632 kes (M) following calls:—SIME; SISO: KASHO: SUREMO: SAMORE: Sends fol-
1337		lowing type of to095.45 085.42 Bearing on SISO—170 S5.
1341 1344		Bearing on SAMORE—165 Report following msg KIBC to SIME Nr. 1 SIME 354.56
1345		Reports SISO (Good bearing) 7632 (M) 337 BOBOLINK's orders to sweep channel changed to
1330		sweeping approaches to Pearl Harbor and Honolulu Harbor. Arriving off Pearl it appeared all ships
1331	CTF 1	there were engaged in sweeping. To Cincpac: Task Force ONE proceeding off Barbers
1333	CPW 1	Point Notify Army. To OPW 2: Request instructions for dawn patrol
1337	CTF 3	upon their return. To CTF 8: My force INDIANAPOLIS and 5 DMS. INDIANAPOLIS proceeding from JOHNSTON
		Island course 054 speed 25. Dog Mike Sail directed
1340	TENNESSEE	proceed Pearl for fuel and rejoin later. Plane coming in on starboard beam. (Proved to be friendly).
1345	-	CTF 8 launched 9 VSB's to cover sector 110-200T
		to 175 miles. One of latter reported contact with surface forces believed enemy including a carrier
		in position Lat. 20–32 Long, 158–16 and cruiser Lat. 20–32 Long, 158–40. Scout reported being at-
		tacked by VF's. No further radio contact established with scout. Scout landed later at Kaneohe, reports believed to have been in error.
1348	VIREO	Received orders to report to Combasefor thence to West Loch to bring up 5", 3", and .50 M. G. Ammuni-
1351		tion for CALIFORNIA.  Reports SISO calling SAMORE S5 bearing 337 Very
1353		loud signal. Reports bearing SAREMU bearing 337.
1354		Reports bearing SUREMU 165. Following bearings: 7632 kes (M) 0036—SUSU S5 340
		7632 (M) 0040—SYME 336 *Following bearings: 7632 (M) 0054—bearing SISO
		338 S. 3 7050 (M) 0055—bearing SISO 338,5 S. 5
		Carlo Courting Oxfo Good Diso

KANURE sez at 1235 (Local Time) "I HAVE FUEL KANURE FOR 10 MINUTES" at 1240 "I WILL FLY AS LONG AS I HAVE FUEL". KANURE 1410 Someone on 7033 at 1247 said "HAVE NOT BE OPPOSED.' SAME FREQUENCY BELIEVE SINIRE FROM "SISO" at 1250 "WHAT IS YOUR COURSE".
RUS18 and YUNES believed to be Commander Carriers. SUT12 believed to be a Carrier. SISORE is either another Comdr in the Air or Comdr Transport Group. SISO is Boss of SISORE. No further bearings of radio intelligence of the Striking Force until following day 8 December 1941. TRANSMISSION: 1450 SIME 010.01 I-HA NKIARIYA ANSWER: 2 HA NKAIARI BEARINGS-SAREMU 338. S. 4 on 7632 kes (M) 1410 -WASMUTH rigges twin, ship moored minesweep with USS ZANE, 400 fathoms of wire between ships, depressers at 5 fathoms, no floats. At 1547 entered Pearl Harbor entrance channel and swept up channel to gate vessel, where wire parted. At 1620 anchored off Coal Dock and retrieved sweep gear. At 1628 underway. At 1635 the Captain returned aboard, Lieutenant Commander Agnew, USN, left and joined TREVER. Returned off harbor entrance and resumed patrol in company with Mindiv 4.
Sighted sampan bearing 320 T.
Set condition ZED from Turret III, second deck, aft. 1412 GAMBLE 1415 TENNESSEE Repair I, Unit 2, leading out fire hose to play water on WEST VIRGINIA. Received report that one of our destroyers sank Jap submarine.
Passed sweep wire to TURKEY and commenced 1426 BOBOLINK sweeping off Honolulu Harbor. Slowed to investigate but did not search. Sampan position approximately 4 miles south of Barbers 1435 GAMBLE Point. While waiting for arrival of ammunition, towed ammunition lighter with 14" powder away from deck to decrease menace of explosion. Delivered 1455 VIREO ammunition to ARGONNE. Report states that Wake Island had been bombed by 30 bombers. Ens. Kable still alive. Hudgell dead; 1500 TENNESSEE also Miller and Adams. Via Commercial Cable . . . "On 7073 - - - - SISO 246 . . . Fair - - - - SIME 245 Poor NAS Midway" 1600 MIDWAY Plane language SASO V SAREMU #3 . . . A FU"-KUMA YORI 150 to "30 MAIRU NEN 200 1115 . . . Underway and standing out of harbor. 1505 DEWEY Received orders from Commander Base Force to re-1550 BOBOLINK port 1010 dock immediately. 1551 TENNESSEE Repair 4.—All outboard voids normal. All soundings normal. Received report that PENNSYLVANIA had been hit while in drydock. No. 2 machine gun repaired and in commission again. 1552 ---CTF 12 given orders by CTF 8 to intercept and destroy possible enemy carriers operating south coast of Oahu. It was assumed after attacks enemy car-

riers would withdraw via Jaulit.

Sighted smoke bomb off port bow.

1626 GAMBLE

1200		
1628	TENNESSEE	Open up wardroom country and sleepy hollow. Fire on WEST VIRGINIA seems to be under control. Repair I cut off # 32 vent system; smoke coming down.
1630	n——	Task Force ONE just ordered by CTF 8 proceed and attack.
1631 163 <b>2</b>	GAMBLE GAMBLE	Reports submarine surfaced. Fired one shot 4" gun and missed, short and to the left. Submarine displayed U. S. Colors, and ceased firing. Submarine submerged and fired recognition
1640	BOBOLINK	red smoke bomb.  While off dock 1010, received orders to assist NEVADA. Orders changed to go alongside CALI- FORNIA.
1642	'	Attack group of 16 VF, 18 VTB's and 4 VSB smokers launched by Comtaskforce EIGHT with no results. (VTB planes armed with torpedoes recovered after dark.) Six VF planes proceeded Pearl mistaken for unfriendly and four shot down.
1647 1647	GAMBLE TENNESSEE	Proceed west. Told forward Battle Dressing Station to send doctor and stretcher party to WEST VIRGINIA bridge to get Captain. Ship astern (ARIZONA) blew up. Two planes bearing 350°.
1655 1659	WHITNEY TENNESSEE	Reports CASE left from alongside. Engines ahead 1/3. Repairs 2 and 4; — send 2 rescue breathers each, and spare oxygen bottles to starboard side of WEST VIRGINIA quarterdeck.
1703	TENNESSEE	Word received to stop main engines. Delivered 6 gas masks to WEST VIGINIA.
1705 1730	WHITNEY BOBOLINK	Reports TUCKER left from alongside.  Moored alongside WIDGEON next to CALIFORNIA for salvage purposes.
1732	CAMBLE	Sighted ENTERPRISE and exchanged calls. Instructed by Commander Aircraft, Battle Force to join ENTERPRISE.
1736		Comairbatfor ordered GAMBLE to join that vessel as part of AS Screen.
1740 1744	BOBOLINK GAMBLE	Commenced pumping to continue throught the night. Joined ENTERPRISE and took station as third ship with two other plane guard destroyers.
	PELIAS	Moored at Berths S-11 and 12, Submarine Base,
(Inse	rt on p. 12)	reports first attack was indicated by sound of machine gun fire directed at single engine Jap
		torpedo plane flying low over ship's bow. The plane launched a torpedo at ARIZONA which seen later burst into flames.
1755	TENNESSEE	Plane bearing 345. Plane signalled with red light; did not understand meaning of signal.
1800	PENNSYLVANIA	Reports complete replacement of ammunition effected.
1823	TENNESSEE	Observed-plane bearing about 300.
1833	TENNESSEE	Plane bearing about 345 (Running lights on; believed friendly).
1835	TENNESSEE	Plane on port beam; running lights on.
1837	TENNESSEE	Plane coming in from dead ahead; bright lights on it.
1838	TENNESSEE	Plane bearing about 245.
1855 1900	TENNESSEE TENNESSEE	ENTERPRISE planes approaching Cahu. Plane bearing from dead ahead; running lights
1953	TENNESSEE	burning. Word passed over loudspeaker "All men having hammocks in port hammock nettings remove them,
2100	TRACY	and stow same inboard." Reports friendly planes with running lights were
2100	TRACY	by AA batteries, but TRACY did not fire. Moored alongside CALIFORNIA and commenced salvage work.

2100 SICARD

2110 VIREO

Observed 3 lighted planes, altitude 5000 approaching FORD ISLAND from South NEW ORLEANS challenged without success and opened. Other ships followed too. SICARD checked fire considering planes were friendly. Other ships continued firing. Observed AA fire opened and planes shot down. Aviator fell astern of VIREO, was rescued and identified from ENTERPRISE. Dispatch was sent to inform control that ENTERPRISE planes were in air.

## (Enclosure B)

Cincpac File No. L11-1(1)/(50) (02019)

UNITED STATES PACIFIC FLEET U. S. S. PENNSYLVANIA, Flagship Pearl Harbor, T. H., December 12, 1941.

From: Commander-in-Chief, United States Pacific Fleet.

To: The Chief of Naval Operations.

Subject: Damage to Ships of the Pacific Fleet resulting from Enemy Attacks at Pearl Harbor, 7 December 1941.

#### References:

- (a) Cincpac Secret Desp. 072244 of December 1941. (b) Cincpac Secret Desp. 081015 of December 1941. (c) Cincpac Secret Desp. 100220 of December 1941. (d) Cincpac Secret Desp. 102043 of December 1941.
- 1. The following report relative to damage sustained by ships of the Pacific Fleet resulting from enemy attacks on 7 December 1941 is submitted. This amplifies reports submitted by references (a) to (d) inclusive:

## (a) BATTLESHIPS.

ARIZONA sunk at berth as result of aircraft torpedoes and heavy bombs which exploded forward magazines. Ship is considered to be a total wreck.

CALIFORNIA sunk at berth as a result of hits by two or more aircraft torpedoes; also received one large bomb hit amidships which caused serious fire. Recommendations regarding salvage and repairs will be forwarded later.

NEVADA damaged by heavy bombs, possibly mine in the channel and aircraft torpedoes. Beached across from hospital point to prevent sinking after an attempt to sortie. Batteries intact and manned though no power is on the ship. Recommendations regarding salvage and repairs will be made later. OKLAHOMA capsized at berth as a result of receiving three or more hits

by aircraft torpedoes. Recommendations regarding salvage will be made later.

PENNSYLVANIA slightly damaged by bomb hit, starboard side of boat deck
while in drydock number 1, Navy Yard Pearl Harbor. Repairs have been
completed and ship is ready for service.

MARYLAND damaged by bomb hit on forecastle and near miss. Ship was
moved to the Navy Yard on 11 December and is expected to be fully ready for

service 13 December.

TENNESSEE received one heavy bomb through turret top which did not explode, but put 8 rammers out of commission. Also one bomb hit aft which cracked one 14" gun. Heat from the ARIZONA fire melted and ignited paint in after portion of the second deck which was badly burned out. Ship is now heavily wedged to mooring by reason of the WEST VIRGINIA leaning against her. Steps are being taken to dynamite the mooring to permit the removal of the TEN-NESSEE. Repairs are proceeding and it is estimated that by 14 December ship will be ready for service less one 14" gun.

WEST VIRGINIA sunk at berth as result of four aircraft torpedoes and one bomb hit. There is considerable damage from fire. Recommendations regarding

salvage and repairs will be made later.

#### (b) CRUISER.

HELENA damaged by bomb hit at frame 50, starboard side, opening up side under armor belt for distance of about 30 feet. Number one and two fire rooms and forward engine room flooded. Ship is now in drydock #8, Navy Yard, Pearl Harbor, to effect repairs to make seaworthy. It is estimated that new shell and framing will be completed within two weeks and ship will be able to operate with two shafts and with all gun batteries in commission. It is recommended that ship proceed to Mare Island for completion of repairs to hull and machinery.

HONOLULU damaged by near miss at approximately frame 40 port side. Hole approximately 20 feet by 6 feet underwater. Ship being docked in drydock #1 today and it is estimated that work will be completed to make her fully

effective by 16 December.

RALEIGH damaged by one aircraft torpedo which flooded forward half of machinery plant. Also hit by small bomb forward which penetrated three decks and went out ships' side and did not explode. It is proposed to dock the RAL-EIGH following completion of the HONOLULU to effect underwater repairs to make seaworthy. Recommendations as to whether all repairs to make the ship fully serviceable should be undertaken at Navy Yard, Pearl Harbor or a mainland navy yard, will be forwarded later.

#### (c) DESTROYERS.

CASSIN and DOWNES damaged by bomb in number one drydock, Navy Yard, Pearl Harbor ahead of PENNSYLVANIA. Bomb hit DOWNES exploding her torpedoes warheads and causing serious oil fire. CASSIN was damaged by fire and was knocked off drydock blocking and fell over on DOWNES. DOWNES appears to be total loss except for salvageable parts and materials. Recommendation regarding salvage and repairs to CASSIN will be forwarded later.

SHAW hit by bomb while docked on floating drydock. Forward part of ship and floating drydock badly damaged by fire resulting from oil and powder. After part of ship not seriously damaged. Recommendations regarding repairs will

be forwarded later.

### (d) AUXILIARY VESSELS.

OGLALA sunk by aircraft torpedo and near miss by bomb at ten-ten dock at Navy Yard, Pearl Harbor. Recommendations regarding salvage and repairs will be forwarded at a later date.

UTAH damaged and capsized as a result of hits by aircraft torpedoes. Recom-

mendations regarding salvage and repairs will be forwarded later.

CURTISS damaged by enemy plane out of control which flew into crane mast and by bomb which exploded damaging hangar space causing fire which destroyed all radio equipment. Ship is entirely seaworthy. Repairs are proceeding and ship will be ready for operations less one midships crane by 18 December.

VESTAL damaged by a bomb hit aft while at berth at Pearl Harbor is undertaking repairs with one repair force. It is estimated that the ship will be fully ready as a repair ship by 17 December. Docking may not be required.

2. It is believed that the sinking of the OKLAHOMA, NEVADA, CALIFORNIA and WEST VIRGINIA is in large part due to the ships having been in condition XRAY. Had time been available to set condition ZED before receiving damage, progressive flooding might have been avoided.

H. E. KIMMEL.

Copy to:

Buships Buord

(Enclosure C)

Cincpac File No.

UNITED STATES PACIFIC FLEET, U. S. S. PENNSYLVANIA, Flagship, Pearl Harbor, T. H., December 21, 1941.

Summary of damage sustained by ships of Pacific Fleet from enemy attacks at Pearl Harbor, 7 December 1941

Ship	Damage incurred and cause	Repairs proceeding and proposed
ARIZONA	Sunk at berth. Aircraft torpedoes and heavy bombs exploding forward magazines.	Propose caisson the ship and make recommendation thereafter.
CALIFORNIA	Sunk at berth. Two or more aircraft torpedoes and one large bomb hit amidships causing fire. Part of A. A. battery still manned and available.	Propose caisson ship, repair to make watertight and return to mainland for complete repairs. (Tow).
MARYLAND	Bomb hit frame 14, penetrated and exploded, holing shell, decks and bulkheads forward of fr. 24.	NYPH repairing shell to make sea- worthy. Decks, bulkheads to be com- pleted at NYPS.
NEVADA	Heavy bombs, aircraft torpedoes and possibly a mine in channel. Beached across from Hospital Pt. AA batter- ies still manned and available.	Propose float ship (caisson may not be required), repair to make watertight and return to mainland yard for com- plete repairs. (Tow).

# Summary of damage sustained by ships of Pacific Fleet from enemy attacks at Pearl Harbor, December 1941—Continued

Ship	Damage incurred and cause	Repairs proceeding and proposed
OKLAHOMA	Capsized at berth. Three or more aircraft torpedoes.	Propose right and float ship (caisson may not be required) repair to make watertight and return to mainland yard for complete repairs. (Two).
PENNSYLVANIA. PENNESSEE	Bomb hit starboard side boat deck One heavy bomb (dud) through turret top. One medium bomb aft cracked 14'' gun. Fire aft 2nd deck due to heat from ARIZONA. Electrical circuits 2nd deck aft damaged by fire.	Repairs completed.  NYPH repairing shell to make sea- worthy and habitable. NYPS com- plete habilitation, renew 14" gun, and watertight integrity.
WEST VIRGINIA		Propose caisson ship. Repair to make watertight and return to mainland for complete repairs. (Tow).
HELENA	Forward fire and enginerooms flooded by aircraft torpedo. Some machinery badly damaged.	NYPH repairing shell to make sea- worthy. Propose return to NYMI for complete repairs. (Two shafts).
HONOLULU	Bomb. Near miss frame 40, port.  Flooded five magazines and handling room II turret. Damaged electrical circuits in flooded spaces.	NYPH proceeding with complete repairs.
RALEIGH	One aircraft torpedo, and small bomb (dud) which penetrated three decks and ship's side aft. Forward engine- room and forward firerooms flooded and damaged.	NYPH to make repairs to make sea- worthy when HONOLULU is un- docked. Propose return to NYMI (on 2 shafts) for complete repairs.
CASSIN	Drydock No. 1 ahead of PENNSYL- VANIA. Bomb hit DOWNES ex- ploding her torpedo warheads and	Propose upright, patch and float out CASSIN for possible repairs to re- turn to full or limited service. Fur-
DOWNES	causing serious fire. CASSIN knocked off blocks and fell over on DOWNES.	ther recommendations later.
SHAW	Bombed while docked on floating dry- dock. Forward part of ship and float- ing dock badly damaged by fire.	Propose float and reconstruct forward part—return to mainland yard for complete repairs, possibly under own power.
OGLALÁ	Sunk by aircraft torpedo and possibly near miss by bomb.	Salvage doubtful. Recommendation
UTAH	Capsized and sunk by aircraft tor-	Recommendations re salvage and re-
CURTISS	crane mast. One bomb exploded in hangar space. All radio equipment	NYPH, replace radio and effect necessary repairs to hangar space.
VESTAL	destroyed. Ship entirely seaworthy.  Bomb hit aft, holing shell. Beached	Repairs proceeding by own repair force.  May not require docking.

# (Enclosure D)

CinC File No.

Mindiv 2

UNITED STATES FLEET, U. S. S. PENNSYLVANIA, Flagship. Pearl Harbor, T. H., December 20, 1941.

4 DM

# (A) DISPOSITION OF TASK FORCES

#### TASK FORCE ONE

Batdivs 2 and 4 (less COLORADO)5 I	BB
Crudiv 9 (less BOISE)	CL
Desrons 1 and 3 (less CLARK)17 I	OD
RALEIGH 1 C	OCL
OGLALA1	OCM
Mindiv 1 (overhaul) 4 I	OM
Disposition: In port. Returned 11/28 to remain until 12/13.	
TASK FORCE TWO	
Batdiy 1 3	BB
Crudiv 5 (less PENSACOLA) 3	CA
Description 4 and 6 18	מת
	OCL
ENTERPRISE	
ENTERPRISE 1	UV

Disposition: At sea as Task Force EIGHT

ENTERPRISE Desron 6 Crudiv 5 In Port
Batdiv 1
Desron 4
DETROIT
Mindiv 2

Position of Task Force EIGHT: 200 miles West of Pearl standing to eastward returning from landing VMP at Wake. Planes were in the air from 0618 to search sector 045 to 135 to 150 miles and then land at Ewa. These planes arrived during the attack and engaged the enemy aircraft.

#### TASK FORCE THREE

Crudivs 4 and 6 (less LOUISVILLE)	7	CA
Desron 5 (less Desdiv 10)	-	DD
Million Z		$\mathbf{DM}$
LEXINGTON	1	CV

# Disposition: At sea as Task Force TWELVE

LEXINGTON

Gradiv 4 less INDIANAPOLIS and LOUISVILLE plus ASTORIA

Desron 5 less Desdiv 10

Position (estimated): 23-45 N, 171-15 W, about 425 miles southeast of Midway and 300 miles West of French Frigate Shoal on a westerly course to land Marine VMSB's on Midway. When attack was made the Task Force was ordered to turn toward Pearl and later directed to intercept the enemy and destroy enemy carriers. INDIANAPOLIS as Task Force THREE, Minron 2 less Mindivs 5 and 6 at Johnston exercising at landing exercises using landing boats, MINNEAPOLIS and Mindiv 5 at sea S.W. of Oahu—normal operations. Mindiv 6 in port, with NEW ORLEANS and SAN FRANCISCO under overhaul.

#### TASK FORCE SEVEN

At Wal At Mar - At San En rou At pea	lway	288 588 488 488 588
PELIA	S1	AS

#### TASK FORCE NINE

VP-21—At Midway. 7 searching 120-170, 450 miles. 4 on 10 minutes notice.	
VP-11—4 hours notice	12
VP-12—30 minutes notice	6
4 hours notice	5
VP-14—In air (with depth charges)	
30 minutes notice	3
4 hours notice	
VP-22—4 hours notice	
VP-23—4 hours notice	
VP-24—4 in air conducting tactics with SS	
On 30 minutes notice	1
on so minutes acceptance of the contract of th	
	70

Overhauling	 

81

TANGIER—In port. CURTISS—In port. MCFARLAND HULBERT THORNTON

All planes on the ground on ready notice had been furnished with a search directive in the event that any contacts with surface forces were developed by the early morning search. This plan never became effective because damage to the planes prevented.

#### MARINE PLANES

VMF 221 —Wake	
VM3B 231—Enroute Midway LEXINGTON	
VM3B 232—Ewa 4 hours notice	18
VMJ 252 —Ewa	2

#### BASE FORCE

ARGONNE, plus auxiliaries and repair vessels, were in port. Aircraft of Base Force

VJ-1—9 J2F	Pearl
9 JRS	Pearl
VJ-2-10 J2F	
4 PBY-1	(2 at Johnston)
VJ-3-1 J2V	Pearl
4 JRB	at Main
1 JRF	
2 BT	

In addition the tenders (destroyer) DOBBIN and WHITNEY were in port

and the submarine tender PELLAS.

The Task Forces shown herein, except EIGHT and TWELVE which were on special missions to improve war readiness of Wake and Midway, were in accordance with the organization of the Pacific Fleet which had been effective since 30 April 1941, and revised on 31 October 1941. The Task Forces were operating in accordance with the approved employment schedule of the Fleet and the special tasks assigned. It will be noted that all combatant vessels were assigned to Task This assignment was in accordance with their war missions and all training was conducted with that in mind.

(b) The Fleet was operating under the "security plan" originally issued on 15 February and revised on 14 October 1941. This provided for the possibility of

a declaration of war being preceded by:

(a) A surprise attack on ships in Pearl Harbor.

(b) A surprise submarine attack on ships in the operating area,

(e) A combination of both.

The provisions of the security measures were always followed by ships in the operating areas, even to the point of having ready ammunition at the guns. Frequent surprise drills were held by ships in Pearl Harbor in coordination with Army and distant activities to test the provisions of the security measures against air and submarine attacks on ships in port. Since, however, the times in port had to be devoted to upkeep, and limited recreation periods, and since the intelligence information indicated complete security from any surprise airattack, the provisions of the air security plan were not fully effective in port. At the time of the attack, however, provisions had been made and were in effect to provide against sabotage on ships, docks and equipment, and all ships had armed patrols and careful routine inspections of the ships during the entire time in port. In the battleships, two machine guns were always manned and ready and two 5-/25 guns were manned with stand-by crews and 15 rounds of ammunition at each gun.

(c) In addition and as provided in the Security Plan, a daily search of all operating areas was conducted by planes of Patrol Wing TWO. This was an early morning search of about 200 miles to cover the general areas in which the

Fleet would be operating during the day.

Such a search was being conducted on 7 December and planes on that search were in the air at the time of the attack. In addition, 4 planes were operating with the submarines in the training of intertype exercises for communication and recognition. They searched the area toward Lahaina Roads on that morning.

(d) The first indication of any enemy force in the area was the appearance of a submarine close aboard the ANTARES returning from Canton Island and preparing to enter Honolulu while towing a barge. This submarine was attacked by a destroyer of the off-shore patrol which was called by the ANTARES. This was at about 0645. In addition, plane one of VP-14 dropped a bomb on a submarine off the entrance to Pearl. In this connection numerous sonic contacts had been reported in the operating waters close to Pearl during the last six months but no actual visual contacts had been made. In addition, no attacks had been made on these suspected submarines because the Navy Department had prohibited such attacks except within the 3 mile limit. When the international situation grew more tense, however, the Commander-in-Chief directed ships to attack submarines suspected to be operating this area, and it was on this authority that the WARD and VP-14 attacked on the morning of 7 December.

These submarine attacks were followed by a report from the Navy Signal Tower "Enemy air raid, this is not a drill" at about 0752. It will be noted that the attack occurred while the crews of ships were just finishing breakfast on Sunday

The information regarding the air raid was sent to all Task Forces at 0800, followed by a despatch "Hostilities with Japan commenced with air raid on Pearl" at 0812.

The effect of the surprise attack and the damage inflicted with damage to communications made it practically impossible to organize an air search except

by the 7 PBY's in the air at the time.

(e) At 0817 Commander-in-Chief, Pacific Fleet, directed Patrol Wing TWO to search for the enemy, and the PBY's in the air started to search. The 3 on the morning search started to search sector 310-000 to a distance of 300 miles. The first plane started out at once.

The 4 PBY's, operating with the submarines started search sector 245-285 to

300 miles out, the first plane of that search got away at about 0945.

No plane in these areas searched saw anything. At 0830 Commander-in-Chief advised Task Force THREE, EIGHT and TWELVE to rendezvous as directed by Commander Task Force EIGHT and stated that instructions would be issued

as soon as enemy was located.

(f) While it appeared logical that the attack should come from the northward so that the planes would fly down wind with their loads, no such evidence was available from the nature of the attack. Certain information indicated that carriers or enemy forces were operating to the southward. A direction finder bearing of radio transmissions at 1046 was received to indicate that an enemy force bore 178 from Pearl. This was not a positive indication of an enemy position but did indicate the probability of an enemy carrier to the southward. A message was received from a ship with the MINNEAPOLIS call at 0950 stating that carrier had been sighted. The MINNEAPOLIS was then south of Oahu. At 1010 4 DM's sent a message that they were in area Sail 2 and that two carriers were in sight. This was later corrected to say the message should have been NOT in sight.

In addition, a message from Kaneohe received at 1000 stated "Captured enemy have marked positions, bearing 223-90 miles from Pearl Harbor". These marks

in Japanese script were later found not pertinent to the attack.

This information was passed to Task Forces at sea as an indication of probable location of enemy forces. In addition, at 1018 the Task Force Commanders were advised that there were only 12 VP's available in Pearl for search and that there was some indication that the enemy was to the northward. They were directed to locate and attack the enemy of unknown composition. Search was instituted at once by Task Force EIGHT who was then somewhere west by south of Pearl. At 1020, 15 V-19 from ENTERPRISE loaded with 1000 lb. bombs were launched to search for and attack a reported group of 4 transports off Barbor's Point. The origin of the report about the transports is unknown and it probably was enemy deception because surface craft proceeding to attack them were attacked by enemy submarines in that area. Ships that could do so cleared the harbor by this time and were organized as a separate Task Force ONE at 1105 and directed to report to Commander Task Force EIGHT to assist in locating and destroying

(g) It was not possible to start an organized search with aircraft with the forces on Oahu until the late morning. By about 1100, however, in addition to the 7PBY's which had started the search between 0815 and 0915, as the planes

became serviceable they were started on the following searches:

Army-2 B-17 2 A-20A

3 B-18

3 B-17, 095-165, 300 miles

Navy-4 planes VP-24, 245-275, 300 miles. 2 planes VJ, 355-005, 300 miles

3 planes VP-14, 295-350, 200 miles 4 planes VP-23, 215-245, 200 miles

### Battleship & Cruiser Planes

6 VOS, 135-215, 200 miles 9 SBD, 330-030, 200 miles 6 J2F in westward sector

The concentrated air search was conducted to the northward and westward because of the belief that the major enemy attack force was in that direction. In addition, the disposition of Task Forces at sea was such that they were able to search to the southward.

At about 1345 one plane of the ENTERPRISE reported contact with surface forces in position 20-32 N and 158-40 W, and followed closely by a report that the patrol was being attacked by a VF plane. This report was apparently in

error because the position is only about 60 miles from Pearl.

At 1330 a radio direction finder bearing on an enemy frequency and by a ship using the "AKAGI" call was picked up and gave a bearing of 189° from Pearl and another unidentified unit was found to be on bearing 167 from Pearl. This information was passed to the Task Forces at sea and on that information and the supposition that any enemy forces in the area south of Oahu would retire, toward Jalint, the senior Task Force Commander at sea drected Task Force Twelve at 1552, to intercept and destroy the enemy. In addition, Task Force ONE which had joined Task Force EIGHT was directed to proceed to search with surface force and attack. The surface force search was also based on a retirement toward Jalint.

No contacts were made and the enemy was not located, except that 2 planes from the cruiser NORTHAMPTON made contact with an enemy fighter at 1120 just north of NIIHAU and after 20 minutes in spite of the enemy superior speed and gun power succeeded in shooting him down. No report of this attack ever

reached the Commander-in-Chief.

From the chart later discovered from enemy planes shot down there is no indication that any carriers operated to the southward of Oahu. The charts do indicate, however, that the attack was launched from a point about 200 miles to the northward and that the carrier retired to the northward at full speed while waiting planes to return from the attack. (It appears then that the enemy carriers in this area were well beyond the daylight search curve of the planes sent out to find them and therefore were successful in evading all contacts with our air forces in the area).

The search by surface craft, carrier aircraft and their ship-based planes to the southward was not successful. It appears probable that the enemy used radio deception by placing a ship to the southward to use deceptive radio calls, to indicate the presence of enemy forces in that area. It may be possible too that if enemy forces were in that area that they retired at high speed to the

southward beyond the range of our ships and aircraft.

(h) At 0800 the positions of the ships at sea were approximately as follows:

Task Force TWELVE—18-30N, 168-40 W. Task Force EIGHT—20-50 N, 158-50 W. Task Force ONE-20-32 N, 159-45 W.

Task Force TWELVE was proceeding on course 170 at 17 knots. His position was in the area to the northwestward of Johnston Island. The cruiser planes searched to the northward of the island and the carrier planes in a southeasterly

direction to a distance of 200 miles for the 0800 position.

In addition, the planes of VP-21 departed Midway and searched the area from Midway to Johnston and then from Johnston to Pearl Harbor. Six planes of Patwing TWO searched the sector with the median of 220° from Pearl Harbor to a distance of 550 miles. The planes from the ENTERPRISE searched the sector 315 to 270 from the carrier's daylight position.

By these searches practically the entire area in the Oahu-Midway-Johnston

Island triangle was completely covered.

In addition, the available planes of Patwing TWO searched an area of 200 miles all around Oahu. It was not possible to extend this search further to seaward because of the small number of available planes.

(i) Because Task Force EIGHT was low in fuel, that Force entered Pearl Harbor after dark on 8 December, fueled, provisioned and took on ammunition and departed for sea before daylight on 9 December.

# 9 December

On 9 December the position of Task Force TWELVE was about 600 miles S.S.W. of Oahu proceeding toward the island. A 200 mile search was being conducted in the morning all around the carrier position during the morning and a 150-mile search along the line of the carrier course during the afternoon.

After departure from Pearl Harbor Task Force EIGHT proceeded to the

northeastward from Oahu for search operations in that area.

Task Force ONE returned to port on 9 December.

# U. S. S. PENNSYLVANIA, Flagship

Using Oahu based planes the following search was conducted starting in the morning of 9 December:

morning of 9 December: 300-010 500 miles 10 VP 010-060 300 miles 10 B-18 060-210 200 miles 18 VSO 210-030 300 miles 6 VJ~

and in the afternoon 330-020 4 Army B-20

The sector to the southwest of Oahu was covered by the LEXINGTON planes as mentioned before.

No contact with enemy or surface forces were made. Numerous submarines were reported, probably many false contacts, but all were attacked by planes.

# Hawter Inquier Expert No. 74

Overin of the Commandant,

Modelminent Naval Denemor,

Pour Horbor, T. H., 3 February, 1942.

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Prom: Communicant, Posticenth Navat District. To: Communication-Chief, U. S. Pacific Piect.

Subject: War Divry for period 7 December to 1 January.

Striference: (a) Conf. desp. UKIDOT dated S Jeannry, 1912 from ConCFac to Cond4.

Factorare: (A) Three copies of subject diary

In compliance with reference (a), enclosure (A) is forwarded berewith.
This many has been compiled from the logs and reports submitted by various
district activities. In certain instances, reports of individuals have been quoted
not because their epinions or remarks are considered of special value, but in
order to give an imagest to the reactions of the personnel concerned.

C. C. BLOCH.

Confidential

# WAR DIARY OF FOURTEENTH NAVAL DISTRICT FOR PERIOD T DECEMBER TO 1 JANUARY

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