



N. Nav. 32. (Aug., 1928)

53

SEP 6 1938

LOG BOOK

OF THE

U. S. S. _____ ONTARIO _____ AT13 _____

_____ AT13 _____ Rate,

COMMANDED BY

_____ William Stamps Howard, jr., Lieutenant _____, U. S. Navy,

Attached to { _____ Station Ship _____ Division,
_____ U. S. NAVAL STATION _____ Squadron,
_____ Tutuila, American Samoa _____ Fleet,

Commencing _____ 1 _____ July _____, 19 38 ,

at _____ Tutuila, American Samoa _____,

and ending _____ 31 _____ July _____, 19 38 ,

at _____ Tutuila, American Samoa _____

1928

LIST OF OFFICERS

Attached to and on board of the U. S. S. _____, commanded

by _____, U. S. N., during the period covered by this Log Book, with date of _____

reporting for duty, detachment, transfer, or death, from _____, 19____, to _____, 19____.

[illegible]

Examined and found to be correct.

Navigator.

UNITED STATES SHIP _____

(Day)

ZONE DESCRIPTION _____

REMARKS _____

LOG OF THE UNITED STATES SHIP

ONTARIO.

AT13

(Name)

(Identification Number)

AT Tutuila, American Samoa TO

Friday 1 July 1938

(Day)

(Date)

(Month)

ZONE DESCRIPTION Plus 11.

W. S. HOWARD, Lieutenant U. S. Navy, Commanding.

Hour	"ALL SHAFT" AVERAGE REVOLU- TIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro _____ Mag. _____ (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			VISIBILITY	SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT. THEM.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT		CONDITION	SWELLS FROM—
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A. M.																				
1							Calm	0	2982		77	75		b	cu	E	2	50		
2							Calm	0	2982		77	75		b	cu	E	2	50		
3							W	2	2982		77	75		b	cu	E	2	50		
4							Calm	0	2982		77	75		bc	cu	E	2	50		
5							Calm	0	2983		78	74		bc	cicu	E	5	50		
6							Calm	0	2983		75	74		bc	stcu	NE	9	50		
7							Calm	0	2985		75	74		b	stcu	E	3	50		
8							Calm	0	2987		78	75		bc	stcu	E	4	50		
9							Calm	0	2990		84	77		bc	cu	E	4	51		
10							Calm	0	2990		86	76		bc	cu	E	5	51		
11							Calm	0	2990		88	76		bc	cunb	E	1	51		
12							E	1	2988		88	76		c	cunb	E	8	51		

Latitude _____		Fuel { Received _____ Expended _____ On hand 280	Morning		Afternoon	
Longitude _____			Division			
Latitude _____		Water { Distilled _____ Received _____ Expended _____ On hand _____	1 _____			
Longitude _____			2 _____			
Latitude _____		BEFORE LEAVING PORT	3 _____			
Longitude _____			4 _____			
Latitude _____		Draft for'd _____ Draft aft. _____	5 _____			
Longitude _____			6 _____			
Set _____ Drift _____		AFTER ENTERING PORT	7 _____			
			8 _____			
GYROCOMPASS IN USE		Draft for'd _____ Draft aft. _____	9 _____			
Error _____						
STANDARD MAG. COMPASS		MAGAZINE TEMPERATURES: Maximum 84 Minimum 82				
Compass No. _____						
S. H. _____						
Error _____						
Variation _____						
Deviation _____						

P. M.																					
13							E	1	2985		81	77		c		cunb	E	7	51		
14							E	1	2984		81	77		c		cunb	E	7	51		
15							Calm	0	2983		83	78		c		cunb	E	8	51		
16							E	1	2983		82	77		cp		cunb	E	8	51		
17							E	1	2983		81	78		c		cunb	E	8	51		
18							E	1	2983 2		80	77		c		cunb	E	8	51		
19							E	1	2984		79	76		c		cunb	E	8	51		
20							E	1	2987		79	76		c		cunb	E	8	51		
21							E	1	2990		78	76		c		nb	E	9	51		
22							Calm	0	2990		78	75		om		nb	E	10	51		
23							E	1	2988		77	76		op		nb	E	10	51		
24							E	1	2990		76	75		o		nb	E	10	51		

SUBMERGED RUN DATA—SUBMARINES

	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					

UNITED STATES SHIP ONTARIO. Friday 1 July, 1938
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Boilers #1 and #2 secured. Receiving water and electricity from the dock. Ships present: H.M.S. ACHILLES, flagship New Zealand Squadron.

D. J. Godsoe
D. J. GODSOE, CQM, USN.

4 to 8: 0645 HUNT, T., MMlc, USN, returned from 11 days leave. 0700 Held quarters for muster; no absentees. 0710 S.S. MARIPOSA (Am) stood in and moored to buoy "B".

D. J. Godsoe
D. J. GODSOE, CQM, USN.

8 to 12: 0930 Transferred following named men with records and accounts to Receiving Ship at San Francisco, California, via the S.S. MARIPOSA for general detail in accordance with commanding officer's orders of 1 July 1938: WEEKS, Hollie Lewis, # 380-22-43, CBM(PA), USN, BLOWERS, Paul Clark, # 385-62-69, Seale, USN, SUTHERLAND, Malcolm, # 359-79-15, SC2c, USN and WEDDLE, Howard William, # 341-51-72, CM2c, USN. 1145 CLUXTON, Clyde F., # 286-96-79, WTlc, USN, left ship on shore patrol.

L. H. Moody
L. H. MOODY, SMLc, USN.

12 to 16: 1215 S.S. MARIPOSA stood out of harbor.

L. H. Moody
L. H. MOODY, SMLc, USN.

16 to 20: 1645 HEASSLER, Rollin F., # 393-09-02, MM2c, USN, left ship on shore patrol. 1710 CLUXTON, Clyde F., WTlc, USN, reported aboard from shore patrol.

L. H. Moody
L. H. MOODY, SMLc, USN.

20 to 24: 2208 HEASSLER, Rollin F., MM2c, USN, reported aboard from shore patrol.

L. H. Moody
L. H. MOODY, SMLc, USN.

Approved:

Examined:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO

AT13

(Name)

(Identification Number)

At Tutuila, American Samoa

TO

Saturday 2 July 1938

PASSAGE

(Day)

(Date)

(Month)

ZONE DESCRIPTION Plus 11.

W. S. HOWARD,

Lieutenant,

U. S. Navy, Commanding.

Hour	"ALL SHAFT" AVERAGE REVOLU- TIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro _____ Mag. _____ (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS			VISIBILITY	SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT		CONDITION	SWELLS FROM—
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A. M.																				
1							Calm	0	2988		76	75		bc	cu	E	4	51		
2							E	1	2986		77	76		c	cunb	E	8	50		
3							E	1	2986		76	75		c	cunb	E	9	50		
4							E	1	2985		75	74		c	cunb	E	9	50		
5							E	1	2986		76	75		cr	cunb	E	8	45		
6							E	1	2988		76	75		c	cunb	E	8	50		
7							E	1	2989		77	76		or	nb	E	10	40		
8							NE	1	2991		77	76		or	nb	E	9	40		
9							E	1	2994		79	76		c	nb	E	8	45		
10							E	2	2996		81	76		bc	cunb	E	5	50		
11							E	2	2993		81	76		bc	cu	E	5	51		
12							E	1	2991		81	76		bc	ou	E	5	51		

Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude	
Set		Drift		Set		Drift		Set		Drift		Set		Drift		Set		Drift		Set		Drift	
GYROCOMPASS IN USE		Error		GYROCOMPASS IN USE		Error		GYROCOMPASS IN USE		Error		GYROCOMPASS IN USE		Error		GYROCOMPASS IN USE		Error		GYROCOMPASS IN USE		Error	
STANDARD MAG. COMPASS		Compass No.		S. H.		Error		Variation		Deviation		STANDARD MAG. COMPASS		Compass No.		S. H.		Error		Variation		Deviation	
Fuel		Received		Expended		On hand		Fuel		Received		Expended		On hand		Fuel		Received		Expended		On hand	
Water		Distilled		Received		Expended		On hand		Water		Distilled		Received		Expended		On hand		Water		Distilled	
BEFORE LEAVING PORT		Draft for'd		Draft aft.		BEFORE LEAVING PORT		Draft for'd		Draft aft.		BEFORE LEAVING PORT		Draft for'd		Draft aft.		BEFORE LEAVING PORT		Draft for'd		Draft aft.	
AFTER ENTERING PORT		Draft for'd		Draft aft.		AFTER ENTERING PORT		Draft for'd		Draft aft.		AFTER ENTERING PORT		Draft for'd		Draft aft.		AFTER ENTERING PORT		Draft for'd		Draft aft.	
MAGAZINE TEMPERATURES:		Maximum		Minimum		MAGAZINE TEMPERATURES:		Maximum		Minimum		MAGAZINE TEMPERATURES:		Maximum		Minimum		MAGAZINE TEMPERATURES:		Maximum		Minimum	
84		82		84		82		84		82		84		82		84		82		84		82	

P. M.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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SUBMERGED RUN DATA—SUBMARINES

	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					

UNITED STATES SHIP ONTARIO.

Saturday 2
(Day) (Date)

July, 1938
(Month)

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Boilers #1 and #2 secured. Receiving water and electricity from dock. Ships present: H.M.S. ACHILLES, flagship New Zealand Squadron.

L. H. Moody
L. H. MOODY, SMlc, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

L. H. Moody
L. H. MOODY, SMlc, USN.

8 to 12: S.S. MONTEREY stood in and moored to buoys "B" and "C". 1130 POTT, Henry, L., # 257-86-82, WTlc, USN, left the ship on duty as shore patrol. 1135 The following named men reported aboard for duty from the Receiving Ship at San Francisco, California, via S.S. MONTEREY: HAUPT, Henry F., # 294-89-80, CBM (AA), USN, MC KEON, William F., # 200-58-64, CWT (PA), USN, ERICKSON, James H., # 328-12-34, CMM (PA), USN, SNOW, Albert M., # 295-21-71, SC3c, USN, JONES, James O., # 265-47-23, RMLc, USN, FULCHER, Joe (n), # 268-19-17, Slc, USN, BAKER, Cecil F., # 279-43-53, CM2c, USN, and LOWE, Durward R., # 393-18-31, Slc, USN.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

12 to 16: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

16 to 20: 1617 M.B. PILOT (Br.) stood out of harbor for Apia, Western Samoa. 1645 MARTINDALE, Harold L., # 341-73-85, MMLc, USN, left the ship on duty as shore patrol. 1710 POTT, Henry L., # 257-86-82, WTlc, USN, returned to the ship from duty as shore patrol. 1717 S.S. MONTEREY stood out of harbor. 1900 M.B. TUTUILA stood out of harbor.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

20 to 24: 2215 MARTINDALE, Harold L., # 341-73-85, MMLc, USN, returned to the ship from duty as shore patrol.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO

AT13

(Name)

(Identification Number)

At Tutuila, American Samoa

TO

Sunday 3

July

1938

(Day)

(Date)

(Month)

ZONE DESCRIPTION Plus 11.

W. S. HOWARD, Lieutenant

U. S. Navy, Commanding.

HOUR	"ALL SHAFT" AVERAGE REVOLU- TIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro— Mag.— (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			VISIBILITY	SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT		CONDITION	SWELLS FROM—
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A. M.																				
1							E	6	2989		80	75		c	cunb	E	8	40		
2							E	6	2988		80	75		c	cunb	E	8	40		
3							E	6	2987		80	75		or	cunb	E	10	40		
4							E	2	2986		80	75		c	cunb	E	9	50		
5							E	2	2986		78	76		cr	cunb	E	10	40		
6							E	6	2988		76	75		or	cunb	E	10	45		
7							E	4	2990		78	75		or	cunb	E	10	50		
8							E	4	2991		76	75		or	cunb	E	10	50		
9							E	3	2990		78	76		cr	cunb	E	10	50		
10							E	2	2989		79	76		cr	cunb	E	9	50		
11							E	2	2987		80	76		c	cunb	E	7	50		
12							E	2	2986		80	77		cpg	cunb	E	9	50		

m. Latitude s. Longitude Noon Latitude Longitude m. Latitude s. Longitude Current { Set Drift GYROCOMPASS IN USE Error STANDARD MAG. COMPASS Compass No. S. H. Error Variation Deviation	Fuel { Received Expend On hand 280 Water { Distilled Received Expend On hand BEFORE LEAVING PORT Draft for'd Draft aft. AFTER ENTERING PORT Draft for'd Draft aft. MAGAZINE TEMPERATURES: Maximum 84 Minimum 83	DRILLS AND EXERCISES Morning Afternoon Division 1 2 3 4 5 6 7 8 9
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P. M.																				
13							E	2	2983		81	76		c	cunb	E	8	50		
14							E	2	2980		81	76		c	cunb	E	7	50		
15							E	1	2981		81	76		bc	cunb	E	6	50		
16							E	1	2979		81	75		bc	cunb	NE	5	50		
17							E	1	2982		81	77		c	cunb	E	8	50		
18							E	1	2984		81	77		c	cunb	E	8	50		
19							E	1	2986		81	77		c	cunb	E	9	45		
20							E	1	2986		81	77		c	cunb	E	8	45		
21							E	2	2987		82	78		c	cunb	E	8	45		
22							E	2	2989		81	77		c	cunb	E	8	45		
23							E	2	2990		81	77		c	cu	E	8	45		
24							E	2	2990		81	77		b	cu	E	3	45		

SUBMERGED RUN DATA—SUBMARINES

	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					

UNITED STATES SHIP ONTARIO. Sunday 3 July, 19 38
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11. REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Boilers #1 and #2 secured. Receiving water and electricity from the dock. Ships present: H.M.S. ACHILLES, flagship New Zealand Squadron.

E. H. McCauley
E. H. MC CAULEY, GMLc, USN.

4 to 8: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMLc, USN.

8 to 12: 0930 Mustered duty section; no absentees.

E. H. McCauley
E. H. MC CAULEY, GMLc, USN.

12 to 16: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

16 to 20: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

20 to 24: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

(Original (ribbon) copy of this page to be sent to Bureau of Navigation monthly)

UNITED STATES SHIP ONTARIO.

Monday
(Day)

4
(Date)

July
(Month)

, 19 38

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Both boilers secured. Receiving water and electricity from dock. Ships present: H.M.S. ACHILLES, flagship of New Zealand Squadron.

K. W. Rice
K. W. RICE, CQM, USN.

4 to 8: 0730 H.M.S. ACHILLES underway and stood out.

K. W. Rice
K. W. RICE, CQM, USN.

8 to 12: 0800 Full dressed ship in commemoration of the 162nd Anniversary of the signing of the Declaration of Independence. 0930 Mustered duty section; no absentees.

K. W. Rice
K. W. RICE, CQM, USN.

12 to 16: No remarks.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

16 to 20: 1804 Undressed ship.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

20 to 24: No remarks.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP										ONTARIO.				AT13											
										(Name)				(Identification Number)											
At										Tutuila, American Samoa.				to				Tuesday		5		July		1938	
Passage										(Day)				(Date)				(Month)							
ZONE DESCRIPTION										Plus 11.				W S. HOWARD,				Lieutenant				U. S. Navy, Commanding.			
Hour	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			VISIBILITY	SEA						
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM	AMOUNT		CONDITION	SWELLS FROM					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
A. M.																									
1							E	2	2996	80	76		o	cunb	E	8	51								
2							E	2	2996	80	76		co	cunb	E	7	51								
3							E	3	2994	80	75		bc	cu	E	6	51								
4							E	3	2992	81	76		bc	cunb	NE	4	51								
5							E	2	2994	81	76		bc	cunb	E	5	50								
6							E	2	2996	80	75		bc	cunb	E	5	50								
7							E	3	2998	81	76		c	cunb	E	7	50								
8							E	3	3001	81	76		bc	cunb	E	6	50								
9							E	3	3003	82	76		c	cunb	E	8	50								
10							E	3	3003	82	77		c	cunb	E	8	50								
11							E	3	3000	82	77		c	cunb	E	7	50								
12							E	3	2999	82	77		cg	cunb	E	9	50								
8 a.m. Latitude Longitude						Fuel Received Expended On hand 280						DRILLS AND EXERCISES													
Noon Latitude Longitude						Water Distilled Received Expended On hand						Morning Afternoon													
8 p.m. Latitude Longitude						BEFORE LEAVING PORT Draft for'd 15' 8" Draft aft. 14' 3"						Division 1 2 3 4 5 6 7 8 9													
Current Set Drift						AFTER ENTERING PORT Draft for'd Draft aft.																			
GYROCOMPASS IN USE Error						MAGAZINE TEMPERATURES: Maximum 84 Minimum 82																			
STANDARD MAG. COMPASS Compass No. S. H. Error Variation Deviation																									
P. M.																									
13							E	4	2995	82	76		c	cunb	E	8	50								
14							E	4	2994	82	77		c	cunb	E	8	50								
15							E	4	2992	82	73		c	cunb	E	8	50								
16							E	3	2990	82	77		c	cunb	E	8	45								
17							E	3	2990	82	77		c	cunb	E	8	45								
18							E	4	2992	81	77		c	cunb	E	9	40								
19							E	3	2993	81	77		c	cunb	E	7	15								
20							E	3	2995	82	77		c	cunb	E	9	15								
21							E	3	2995	81	76		c	cunb	E	8	15								
22							E	3	2995	81	76		c	cunb	E	8	15								
23	73.3	7	9		VAR	E	3	2995	82	77	84		c	cunb	E	8	15								
24	80.0	8	6		070	S	3	2995	81	77	84		bc	cunb	E	4	35	5	ENE						
SUBMERGED RUN DATA—SUBMARINES																									
1 2 3 4 5																									
Run No. (Serial)																									
Time to submerge																									
Greatest depth																									

UNITED STATES SHIP ONTARIO. Tuesday 5 July, 1938
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Boilers #1 and #2 secured. Receiving water and electricity from dock.

K. F. Whalen
K. F. WHALEN, BM1c, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

K. F. Whalen
K. F. WHALEN, BM1c, USN.

8 to 12: No remarks.

K. F. Whalen
K. F. WHALEN, BM1c, USN.

12 to 16: No remarks.

D. J. Godsoe
D. J. GODSOE, CQM, USN.

16 to 20: 1601 Lighted fires under boilers #1 and #2. 1615 The following named man was transferred to the U. S. Naval Station for duty in accordance with orders of the Commanding Officer: LONON, Ivory C., Sealc, USN, complete transfer records forwarded by special messenger.

D. J. Godsoe
D. J. GODSOE, CQM, USN.

20 to 24: 2140 Embarked 4 wardroom and 54 general passengers. 2230 Made all preparations for getting underway. 2252 Underway in accordance with Commandant, USNS. Naval Station, Tutuila, American Samoa, Movement Order # 18-38 of 5 July, 1938, on various courses and at various speeds standing out of harbor, captain at the conn. 2301 Passed Breaker Point light abeam to port distance 200 yards. 2325 Set course 105° T., 088° PSC, 086° PSTGC, standard speed 10.0 knots, 94.0 RPM. 2347 changed course to 070° T., 067° PSC, 066° PSTGC, standard speed to 8.5 knots, 79.0 RPM. Average steam 175. Average RPM 73.3.

K. W. Rice
K. W. RICE, CQM, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP <u>ONTARIO</u>										AT13																																											
Passage										(Name)		(Identification Number)																																									
From <u>Tutuila, American Samoa</u> TO <u>Tau, Manu'a Group, Wednesday 6 July, 1938</u>										(Day)		(Date)																																									
Passage										(Day)		(Date)																																									
ZONE DESCRIPTION <u>Plus 11.</u>										<u>W. S. HOWARD, Lieutenant,</u>		<u>U. S. Navy, Commanding.</u>																																									
HOUR	"ALL SHIP" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			VISIBILITY	SEA																																		
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT		CONDITION	SWELLS FROM—																																	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																																		
A.M.																																																					
1	79.0	8	5			070	ENE	5	2994	81	76	84	c	cunb	NE	6	35	5	ENE																																		
2	79.0	8	5			070	ENE	5	2992	81	76	84	c	cunb	NE	8	30	5	ENE																																		
3	79.0	8	5			070	ENE	4	2990	81	76	84	c	cunb	NE	7	30	5	ENE																																		
4	79.0	8	5			070	ENE	5	2990	81	76	84	c	cunb	NE	8	30	5	NE																																		
5	79.0	8	5			070	E	5	2990	81	76	84	c	cunb	NE	8	35	5	NE																																		
6	79.0	8	5			070	E	5	2991	81	76	84	c	cunb	NE	7	35	5	NE																																		
7	79.0	8	5			070	E	4	2994	81	76	84	bc	cu	NE	5	50	5	NE																																		
8	73.3	6	7			283	E	3	2998	84	76	84	bc	cu	NE	4	50	4	NE																																		
9	77.4	5	4			300	E	2	2998	84	78	84	bc	cu	NE	4	50	2	NE																																		
10	74.4	4	4			100	E	1	2995	85	77	84	bc	stcu	NE	4	50	2	NE																																		
11	79.0	4	4			93	E	1	2997	84	75	84	b	cu	NE	3	51	2	NE																																		
12	79.4	6	3			252	E	1	2996	91	82	84	b	cu	NE	3	51	2	NE																																		
<div style="display: flex; justify-content: space-between;"> <div> <p>a.m. Latitude _____</p> <p>a.m. Longitude _____</p> <p>Noon Latitude <u>14 11 00 S.</u></p> <p>Noon Longitude <u>169 50 12 W</u></p> <p>p.m. Latitude _____</p> <p>p.m. Longitude _____</p> <p>Current { Set _____ Drift _____</p> <p>Gyrocompass in Use _____</p> <p>Error _____</p> <p>Standard Mag. Compass _____</p> <p>Compass No. _____</p> <p>S. H. _____</p> <p>Error _____</p> <p>Variation _____</p> <p>Deviation _____</p> </div> <div> <p>Fuel { Received _____ Expended <u>15</u> On hand <u>265</u></p> <p>Water { Distilled _____ Received _____ Expended _____ On hand _____</p> <p>BEFORE LEAVING PORT</p> <p>Draft for'd _____</p> <p>Draft aft. _____</p> <p>AFTER ENTERING PORT</p> <p>Draft for'd <u>13' 8"</u></p> <p>Draft aft. <u>15' 8"</u></p> <p>MAGAZINE TEMPERATURES:</p> <p>Maximum <u>84</u></p> <p>Minimum <u>82</u></p> </div> <div> <p>DRILLS AND EXERCISES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Morning</th> <th colspan="2">Afternoon</th> </tr> </thead> <tbody> <tr><td>Division</td><td></td><td></td><td></td></tr> <tr><td>1</td><td></td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td><td></td></tr> </tbody> </table> </div> </div>										Morning		Afternoon		Division				1				2				3				4				5				6				7				8				9			
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P.M.																																																					
13	94.0	10	0			252	E	2	2994	93	83	84	bc	cu	NE	4	51	2	SE																																		
14	94.0	10	0			252	E	2	2991	90	82	84	b	cu	NE	3	51	2	SE																																		
15	94.0	10	0			260	SE	2	2989	95	83	84	bc	cu	NE	5	51	2	E																																		
16	94.0	10	0			280	SE	2	2990	95	83	84	bc	cu	NE	5	51	2	E																																		
17	65.1	7	1				NE	2	2988	82	76		bc	cu	NE	5	50																																				
18							NE	3	2989	82	76		c	cu	NE	7	50																																				
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20							NE	3	2994	81	76		c	cu	NE	8	50																																				
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22							NE	3	2992	81	76		bc	cu	NE	5	50																																				
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SUBMERGED RUN DATA—SUBMARINES																																																					
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	1	2	3	4	5																																																
Run No. (Serial)																																																					
Time to submerge																																																					
Greatest depth																																																					

UNITED STATES SHIP

ONTARIO.

Wednesday 6

July, 1938

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Steaming on course 86° T., 700 PSC, 66° PSTGC, standard speed 8.5 knots, 79.4 RPM, enroute Tutuila, American Samoa, to Manu'a Group. Boilers #1 and #2 in use for steaming purposes. Average steam 200. Average RPM 79.0.

O. L. Kleckner

O. L. KLECKNER, CMlc, USN.

4 to 8: Steaming as before on course 070° T., 067° PSC, 066° PSTGC, standard speed 8.5 knots, 79.4 RPM. 0415 Revolution counter out of commission temporarily. 0545 Sighted Ofu and Olosega Islands, bearing 400 T. 0610 Changed course to 052° T., 046° PSC, 045° PSTGC. 0645 Passed Ofu Island abeam to port distance 3 miles. 0725 Commenced steering various courses and at various speeds approaching Faleasao anchorage. 0740 Standing off and on Faleasao disembarking passengers. Disembarked 19 native passengers. Average steam 200. Average RPM 79.0.

K. F. Whalen

K. F. WHALEN, BMlc, USN.

8 to 12: Standing off and on Faleasau. 0835 Embarked 1 wardroom and 4 general passengers. 0837 Steering various courses at various speeds enroute to Sili, Olosega Island. 0930 Standing off and on Sili. 0935 Disembarked 9 general passengers. 1000 Steering various courses at various speeds enroute Ofu. 1027 Standing off and on north anchorage Ofu. 1038 Disembarked 12 general passengers, embarked 15 general passengers. 1117 Set course 258° T., 252° PSC, 252° PSTGC, standard speed 10.0 knots, 94.0 RPM. Enroute Tutuila. Average steam 200. Average RPM 98.8.

E. H. McCauley

E. H. MC CAULEY, GMlc, USN.

12 to 16: Steaming as before on course 258° T., 252° PSC, 252° PSTGC, standard speed 10.0 knots, 94.0 RPM. 1345 Sighted Tutuila bearing 269° T. 1430 Sighted Aunuu Island bearing 270° T. 1500 Changed course to 265° T., 260° PSC, 260° PSTGC. 1520 Changed course to 270° 30' T., 265° PSC, 265° PSTGC. 1545 Changed course to 285° T., 280° PSC, 280° PSTGC. 1555 Passed Aunuu light abeam to starboard, distance 2.5 miles. Average steam 195. Average RPM 94.0.

L. H. Moody

L. H. MOODY, SMlc, USN.

16 to 20: Steaming as before on course 285° T., 280° PSC, 280° PSTGC, standard speed 10.0 knots, 94.0 RPM. 1625 Steaming on various courses to conform to southern coast of Tutuila Island. 1631 Passed Breaker Point light abeam to starboard, distance 200 yards. 1633 Steaming on various courses and at various speeds to conform to channel Pago Pago harbor, Captain conning. 1647 Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. 1650 Secured main engine and boilers, receiving water and electricity from dock. 1655 Disembarked 5 wardroom passengers. 1656 Disembarked 19 general passengers. Average steam 200. Average RPM 65.1.

L. H. Moody

L. H. MOODY, SMlc, USN.

20 to 24: No remarks.

L. H. Moody

L. H. MOODY, SMlc, USN.

Approved:

W. S. Howard
W. S. HOWARD,Lieutenant, U.S.N.,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO.

AT13

(Name)

(Identification Number)

At Tutuila, American Samoa

TO Thursday 7 July, 1938

PASSAGE

(Day)

(Date)

(Month)

ZONE DESCRIPTION Plus 11.

W. S. HOWARD, Lieutenant, U. S. Navy, Commanding.

Hour	"All Shaft" Average Revolutions	By Revs.		By Log		Course (P. C.) Gyro Mag. (Indicate which)	Wind		Barometer		Temperature			Weather, by Symbols	Clouds			Visibility	Sea								
		Nautical Miles	Tenths	Nautical Miles	Tenths		Direction	Force	Height in Inches	Reading at Ther.	Air, Dry Bulb	Air, Wet Bulb	Water at Surface		Form	Moving From	Amount		Condition	Swells From							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
A. M.																											
1							NE	3		2991	81	76		bc	cu	NE	4	50									
2							NE	3		2990	81	76		bc	cu	NE	4	50									
3							NE	3		2989	81	76		b	cu	NE	3	50									
4							NE	3		2987	81	77		b	cu	E	3	50									
5							E	3		2988	81	76		b	cu	E	3	50									
6							E	2		2988	81	76		b	cu	E	3	50									
7							E	2		2986	81	76		c	cunb	E	7	50									
8							E	3		2989	81	76		c	cunb	E	6	50									
9							E	1		2992	83	77		bc	cu	E	6	50									
10							E	1		2992	83	77		c	cunb	E	7	50									
11							E	2		2992	82	77		c	cu	E	8	50									
12							E	1		2990	82	79		c	cunb	E	9	50									
														DRILLS AND EXERCISES													
8 a. m. Latitude							Fuel { Received							Morning							Afternoon						
8 a. m. Longitude							Fuel { Expended 5							Division 1													
							Fuel { On hand 260							Division 2													
Noon Latitude							Water { Distilled							Division 3													
Noon Longitude							Water { Received							Division 4													
8 p. m. Latitude							Water { Expended							Division 5													
8 p. m. Longitude							Water { On hand							Division 6													
Current { Set							BEFORE LEAVING PORT							Division 7													
Current { Drift							Draft for'd							Division 8													
							Draft aft.							Division 9													
GYROCOMPASS IN USE							AFTER ENTERING PORT																				
Error							Draft for'd																				
							Draft aft.																				
STANDARD MAG. COMPASS							MAGAZINE TEMPERATURES:																				
Compass No.							Maximum 84																				
S. H.							Minimum 82																				
Error																											
Variation																											
Deviation																											
P. M.							E	2		2990	83	79		c	cunb	E	8	50									
13							E	2		2988	83	77		c	cunb	E	9	50									
14							E	2		2987	83	77		bc	cu	E	5	50									
15							E	2		2984	82	77		bc	cu	E	6	50									
16							E	2		2985	81	78		c	cu	E	7	50									
17							E	2		2984	81	77		c	cunb	E	8	50									
18							E	2		2986	81	76		bc	cu	E	4	50									
19							E	2		2987	81	77		c	cu	E	7	50									
20							E	2		2989	81	76		o	cunb	E	10	50									
21							E	2		2990	81	76		bc	cunb	E	7	50									
22							E	2		2990	81	76		bc	cunb	E	7	50									
23							E	2		2990	81	76		bc	cunb	E	7	50									
24							E	2		2990	81	76		bc	cunb	E	7	50									
SUBMERGED RUN DATA—SUBMARINES																											
Run No. (Serial)																											
Time to submerge																											
Greatest depth																											

UNITED STATES SHIP ONTARIO. Thursday 7 July, 1938
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11. REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Boilers #1 and #2 secured. Receiving water and electricity from dock.

L. H. Moody
L. H. MOODY, SMlc, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

L. H. Moody
L. H. MOODY, SMlc, USN.

8 to 12: No remarks.

L. H. Moody
L. H. MOODY, SMlc, USN.

12 to 16: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

16 to 20: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

20 to 24: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP														ONTARIO		AT13											
														(Name)		(Identification Number)											
At Tutuila, American Samoa														TO		Friday 8 July 1938											
PASSAGE														(Day)		(Date)		(Month)									
ZONE DESCRIPTION Plus 11														W. S. HOWARD, Lieutenant		U. S. Navy, Commanding.											
Hour	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			SEA									
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM	AMOUNT	VISIBILITY	CONDITION	SWELLS FROM							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20							
A. M.																											
1							E	2	2989		81	77		c	cunb	E	7	50									
2							E	2	2989		81	77		bc	cu	E	4	50									
3							E	2	2986		81	76		bc	cu	E	4	50									
4							E	2	2983		81	76		bc	cu	E	4	50									
5							E	2	2983		81	76		c	cunb	E	7	50									
6							E	2	2984		81	76		bc	cunb	E	6	50									
7							E	2	2987		80	76		c	cunb	E	7	50									
8							E	3	2989		81	76		bc	cu	E	5	50									
9							E	3	2991		81	77		c	cunb	E	7	50									
10							E	2	2992		82	77		c	cunb	E	7	50									
11							E	3	2992		82	77		bc	cunb	E	6	50									
12							E	3	2990		82	77		c	cunb	E	8	50									
														DRILLS AND EXERCISES													
a.m. Latitude							Fuel Received							Morning							Afternoon						
s.a.m. Longitude							Expend 5							Division													
							On hand 260							1													
Noon Latitude														2													
Noon Longitude														3													
p.m. Latitude							Water Distilled							4													
p.m. Longitude							Received							5													
							Expend							6													
							On hand							7													
Current Set							BEFORE LEAVING PORT							8													
Drift							Draft for'd							9													
							Draft aft.																				
GYROCOMPASS IN USE							AFTER ENTERING PORT																				
Error							Draft for'd																				
							Draft aft.																				
STANDARD MAG. COMPASS							MAGAZINE TEMPERATURES:																				
Compass No.							Maximum 83																				
S. H.							Minimum 82																				
Error																											
Variation																											
Deviation																											
P. M.							E	3	2988		83	77		c	cunb	E	8	50									
13							E	2	2984		82	77		c	cunb	E	7	50									
14							E	2	2984		82	77		c	cunb	E	9	50									
15							E	2	2984		81	77		c	cunb	E	9	50									
16							E	2	2984		80	76		o	cunb	E	10	45									
17							E	2	2986		80	76		c	cu	E	8	45									
18							E	2	2988		80	76		c	cu	E	8	45									
19							E	2	2990		81	76		c	cu	E	8	45									
20							E	1	2990		81	76		c	cu	E	7	50									
21							E	2	2991		80	75		c	cu	E	8	50									
22							E	1	2990		80	75		c	cu	E	8	50									
23							E	1	2990		79	75		c	cu	E	9	50									
24																											
SUBMERGED RUN DATA—SUBMARINES																											
1 2 3 4 5																											
Run No. (Serial)																											
Time to submerge																											
Greatest depth																											

UNITED STATES SHIP ONTARIO. Friday 8 July, 19 38
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11. REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. #1 and #2 Boilers secured. Receiving water and electricity from dock.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

8 to 12: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

12 to 16: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

16 to 20: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

20 to 24: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO.

AT13

(Name)

(Identification Number)

AT Tutuila, American Samoa

TO

Saturday 9 July, 1938

PASSAGE

(Day)

(Date)

(Month)

ZONE DESCRIPTION Plus 11.

W. S. HOWARD,

Lieutenant,

U. S. Navy, Commanding.

Hour	"All Shaft" Average Revolutions	By Revs.		By Log		Course (P. C.) Gyro Mag. (Indicate which)	Wind		Barometer		Temperature				Weather, by Symbols	Clouds			Sea	
		Nautical Miles	Tenths	Nautical Miles	Tenths		Direction	Force	Height in Inches	Reading at Ther.	Air, Dry Bulb	Air, Wet Bulb	Water at Surface	Form		Moving From	Amount	Visibility	Condition	Swells From
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
A. M.																				
1						E	1	2989		81	76		o	stcu	E	10	30			
2						E	1	2988		78	76		o	stcu	E	10	30			
3						E	1	2987		78	76		op	cunb	E	10	30			
4						E	1	2987		78	76		o	stcu	E	10	30			
5						E	1	2984		80	77		op	cunb	E	10	30			
6						E	1	2984		80	76		o	stcu	E	8	40			
7						E	1	2985		79	72		bc	cicu	E	6	40			
8						E	2	2988		80	76		bc	cicu	E	8	50			
9						E	2	2989		81	77		bc	cicu	E	6	50			
10						E	2	2990		82	77		bc	cunb	E	7	51			
11						E	2	2990		82	78		bc	cunb	E	6	51			
12						E	2	2986		82	76		c	cu	E	6	51			
																6				
										DRILLS AND EXERCISES										
m. Latitude						Fuel { Received Expended On hand 260				Morning Afternoon										
s. Longitude																				
Noon Latitude						Water { Distilled Received Expended On hand				Division 1 2 3 4 5 6 7 8 9										
Noon Longitude																				
m. Latitude						BEFORE LEAVING PORT Draft for'd Draft aft.														
s. Longitude																				
Current { Set Drift						AFTER ENTERING PORT Draft for'd Draft aft.														
GYROCOMPASS IN USE Error						MAGAZINE TEMPERATURES: Maximum 83 Minimum 82														
STANDARD MAG. COMPASS Compass No. S. H. Error Variation Deviation																				
P. M.																				
13						E	1	2984		82	77		c	cu	E	8	51			
14						E	1	2980		82	77		c	cu	E	8	51			
15						E	2	2980		82	77		c	cu	E	8	51			
16						E	1	2979		82	77		bc	cu	E	6	51			
17						E	1	2979		82	77		bc	cu	E	8	51			
18						E	3	2980		81	76		bc	cu	E	8	40			
19						E	1	2981		80	75		bc	cu	E	7	50			
20						E	1	2981		82	77		bc	cu	E	8	50			
21						E	1	2980		81	77		bc	cu	E	7	50			
22						E	2	2984		80	76		bc	cu	E	6	50			
23						E	2	2984		80	77		bc	cu	E	6	50			
24						E	2	2983		80	77		bc	cu	E	7	50			
SUBMERGED RUN DATA—SUBMARINES																				
1 2 3 4 5																				
Run No. (Serial)																				
Time to submerge																				
Greatest depth																				

UNITED STATES SHIP ONTARIO.

Saturday
(Day)

9
(Date)

July, 1938
(Month)

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

K. W. Rice
K. W. RICE, CQM, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

K. W. Rice
K. W. RICE, CQM, USN.

8 to 12: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

12 to 16: No remarks.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

16 to 20: No remarks.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

20 to 24: No remarks.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO

AT13

(Name)

(Identification Number)

ATf Tutuila, American Samoa

TO

Sunday 10 July 1938

(Day)

(Date)

(Month)

PASSAGE

ZONE DESCRIPTION Plus 11.

W. S. HOWARD, Lieutenant

U. S. Navy, Commanding.

HOUR	"ALL SHAF" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS			VISIBILITY	SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT, THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM	AMOUNT		CONDITION	SWELLS FROM
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
A. M.																				
1						NE	NE	2	2982	80	76		bc	cu	NE	6	45			
2						NE	NE	2	2980	81	77		bc	cu	NE	6	45			
3						E	E	2	2978	80	75		bc	cu	NE	6	45			
4						E	E	2	2978	80	75		bc	cu	NE	6	45			
5						E	E	2	2978	81	75		bc	cu	NE	6	45			
6						E	E	1	2979	82	74		bc	cu	NE	6	50			
7							E	1	2980	85	75		bc	cu	NE	6	50			
8							E	1	2989	81	77		bc	cu	NE	5	50			
9							E	1	2987	82	76		c	cunb	NE	8	50			
10							E	1	2988	83	77		bc	stcu	NE	5	50			
11							E	1	2987	83	77		c	cunb	NE	8	50			
12							E	1	2985	84	77		c	cunb	NE	9	50			
<div><div><div>Latitude</div><div>Longitude</div><div>Latitude</div><div>Longitude</div><div>Latitude</div><div>Longitude</div><div>Set</div><div>Drift</div><div>GYROCOMPASS IN USE</div><div>Error</div><div>STANDARD MAG. COMPASS</div><div>Compass No.</div><div>S. H.</div><div>Error</div><div>Variation</div><div>Deviation</div></div><div><div>Received</div><div>Expended</div><div>On hand</div><div>260</div><div>Distilled</div><div>Received</div><div>Expended</div><div>On hand</div><div>BEFORE LEAVING PORT</div><div>Draft for'd</div><div>Draft aft.</div><div>AFTER ENTERING PORT</div><div>Draft for'd</div><div>Draft aft.</div><div>MAGAZINE TEMPERATURES:</div><div>Maximum</div><div>84</div><div>Minimum</div><div>83</div></div><div>DRILLS AND EXERCISES</div><div><div>Morning</div><div>Afternoon</div><div>Division</div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div></div></div>																				

SUBMERGED RUN DATA—SUBMARINES

	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					

UNITED STATES SHIP

ONTARIO

Sunday
(Day)

10
(Date)

July
(Month)

1938

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

4 to 8: No remarks.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

8 to 12: 0900 Mustered duty section; no absentees.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

12 to 16: No remarks.

W. F. McKeon
W. F. MC KEON, CWT, USN.

16 to 20: No remarks.

W. F. McKeon
W. F. MC KEON, CWT, USN.

20 to 24: No remarks.

W. F. McKeon
W. F. MC KEON, CWT, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO

AT13

(Name)

(Identification Number)

At Tutuila, American Samoa. TO

Monday 11 July, 1938

(Day)

(Date)

(Month)

PASSENGER

ZONE DESCRIPTION Plus 11.

W. S. HOWARD, Lieutenant

U. S. Navy, Commanding.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			VISIBILITY	SEA																								
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM	AMOUNT		CONDITION	SWELLS FROM																							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																								
A. M.																																											
1							E	2	2984	81	76		b	cunb	E	6	40																										
2							E	2	2984	81	76		b	cu	E	3	50																										
3							E	2	2984	81	76		b	cu	E	3	50																										
4							E	2	2982	81	76		b	cu	E	3	50																										
5							E	2	2981	81	76		bc	cu	E	4	50																										
6							E	2	2983	81	76		bc	cunb	E	6	50																										
7							E	2	2984	81	77		bc	cunb	E	6	50																										
8							E	2	2986	82	77		bcp	cunb	E	6	51																										
9							E	2	2986	82	77		bcp	cunb	E	6	51																										
10							E	2	2987	83	77		bc	cunb	E	5	51																										
11							E	2	2988	83	77		ocr	cunb	E	6	51																										
12							E	2	2990	83	79		bcp	cunb	E	6	51																										
<div><div><div>Latitude</div><div>Longitude</div><div>Latitude</div><div>Longitude</div><div>Latitude</div><div>Longitude</div><div>Current { Set Drift</div><div>GYROCOMPASS IN USE Error</div><div>STANDARD MAG. COMPASS Compass No. S. H. Error Variation Deviation</div></div><div><div>Fuel { Received Expended On hand 260</div><div>Water { Distilled Received Expended On hand</div><div>BEFORE LEAVING PORT Draft for'd Draft aft.</div><div>AFTER ENTERING PORT Draft for'd Draft aft.</div><div>MAGAZINE TEMPERATURES: Maximum 83 Minimum 82</div></div><div>DRILLS AND EXERCISES <div>Morning</div><div>Afternoon</div><div>Division 1 2 3 4 5 6 7 8 9</div></div></div>																																											
P. M.																																											
13							E	2	2987	84	78		bc	cunb	E	6	51																										
14							E	2	2986	84	78		bc	cunb	E	6	50																										
15							E	1	2983	84	78		bc	cunb	E	6	51																										
16							E	2	2983	84	78		bc	cu	E	5	51																										
17							SE	2	2983	84	78		bc	cu	E	5	51																										
18							E	2	2983	84	78		bc	cu	E	5	50																										
19							E	2	2983	83	78		bc	cu	E	5	50																										
20							E	2	2984	83	77		bc	cu	E	5	45																										
21							E	2	2984	82	77		bc	cu	E	5	45																										
22							E	2	2986	82	77		bc	cu	E	5	45																										
23							E	1	2986	82	77		bc	cu	E	5	40																										
24							E	1	2987	81	76		bc	cu	E	5	45																										
SUBMERGED RUN DATA—SUBMARINES																																											
<table><thead><tr><th></th><th>1</th><th>2</th><th>3</th><th>4</th><th>5</th></tr></thead><tbody><tr><td>Run No. (Serial)</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Time to submerge</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Greatest depth</td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>																					1	2	3	4	5	Run No. (Serial)						Time to submerge						Greatest depth					
	1	2	3	4	5																																						
Run No. (Serial)																																											
Time to submerge																																											
Greatest depth																																											

UNITED STATES SHIP ONTARIO. Monday 11 July, 1938
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

W. F. Mc Keon
W. F. MC KEON, CWT, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

W. F. Mc Keon
W. F. MC KEON, CWT, USN.

8 to 12: No remarks.

W. F. Mc Keon
W. F. MC KEON, CWT, USN.

12 to 16: No remarks.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

16 to 20: No remarks.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

20 to 24: No remarks.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

Approved:

Examined:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP														ONTARIO		AT13																												
														(Name)		(Identification Number)																												
At <u>Tutuila, American Samoa.</u> TO <u>Tuesday 12 July, 1938</u>														(Day)		(Date)		(Month)																										
PASSAGE																																												
ZONE DESCRIPTION <u>Plus 11.</u>														<u>W. S. HOWARD, Lieutenant,</u>		<u>U. S. Navy, Commanding.</u>																												
Hour	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro _____ Mag. _____ (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			SEA																										
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT	VISIBILITY	CONDITION	SWELLS FROM—																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																								
A. M.																																												
1							E	1	2985		80	76		bc	cu	E	6	50																										
2							E	1	2984		79	76		bc	cu	E	6	50																										
3							E	1	2982		78	76		bc	cu	E	6	51																										
4							E	1	2981		78	76		bc	cu	E	6	51																										
5							E	1	2981		78	76		bc	cu	E	5	51																										
6							E	1	2981		78	76		bc	cu	E	5	51																										
7							Calm	0	2984		79	76		bc	cicu	E	4	51																										
8							Calm	0	2987		78	76		bc	cicu	E	4	51																										
9							E	1	2988		80	76		bc	cicu	E	4	51																										
10							E	1	2988		81	76		bc	cunb	E	5	51																										
11							E	2	2988		81	77		bc	cunb	E	4	51																										
12							E	2	2986		83	78		bc	cunb	E	4	51																										
														DRILLS AND EXERCISES																														
M. Latitude _____							Fuel Received _____							Morning _____																														
S. a. Longitude _____							Expended _____							Afternoon _____																														
							On hand 260							Division																														
Noon Latitude _____														1 _____																														
Longitude _____														2 _____																														
							Water Distilled _____							3 _____																														
Latitude _____							Received _____							4 _____																														
S. p. Longitude _____							Expended _____							5 _____																														
							On hand _____							6 _____																														
Current Set _____							BEFORE LEAVING PORT							7 _____																														
Drift _____							Draft for'd _____							8 _____																														
							Draft aft. _____							9 _____																														
GYROCOMPASS IN USE							AFTER ENTERING PORT																																					
Error _____							Draft for'd _____																																					
							Draft aft. _____																																					
STANDARD MAG. COMPASS							MAGAZINE TEMPERATURES:																																					
Compass No. _____							Maximum 84																																					
S. H. _____							Minimum 83																																					
Error _____																																												
Variation _____																																												
Deviation _____																																												
P. M.							E	1	2982		83	77		b	cu	E	3	51																										
13							E	1	2980		84	78		bc	cu	E	5	51																										
14							E	1	2979		83	77		bc	cu	E	5	51																										
15							E	1	2978		84	78		bc	cu	E	5	51																										
16							E	1	2978		82	78		bc	cu	E	5	51																										
17							E	1	2980		82	78		bc	cu	E	5	51																										
18							E	1	2980		82	78		bc	cu	E	5	51																										
19							E	1	2981		83	79		bc	cu	E	5	51																										
20							E	1	2981		82	78		bc	cu	E	4	51																										
21							E	1	2981		85	76		bc	cu	E	4	51																										
22							E	1	2982		85	77		bc	cu	E	4	51																										
23							E	1	2982		86	78		bc	cu	E	4	51																										
24							E	1	2982					bc																														
SUBMERGED RUN DATA—SUBMARINES																																												
<table><tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr><tr><td>Run No. (Serial)</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Time to submerge</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Greatest depth</td><td></td><td></td><td></td><td></td><td></td></tr></table>																						1	2	3	4	5	Run No. (Serial)						Time to submerge						Greatest depth					
	1	2	3	4	5																																							
Run No. (Serial)																																												
Time to submerge																																												
Greatest depth																																												

UNITED STATES SHIP

ONTARIO

Tuesday
(Day)

12
(Date)

July
(Month)

, 19 38

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

K. F. Whalen
K. F. WHALEN, BMLc, USN.

4 to 8: 0710 Held quarters for muster; no absentees.

K. F. Whalen
K. F. WHALEN, BMLc, USN.

8 to 12: No remarks.

K. F. Whalen
K. F. WHALEN, BMLc, USN.

12 to 16: No remarks.

L. H. Moody
L. H. MOODY, SMLc, USN.

16 to 20: No remarks.

L. H. Moody
L. H. MOODY, SMLc, USN.

20 to 24: No remarks.

L. H. Moody
L. H. MOODY, SMLc, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO.

AT13

(Name)

(Identification Number)

At Tutuila, American Samoa

TO

Wednesday 13 July 1938

(Day)

(Date)

(Month)

ZONE DESCRIPTION Plus 11.

W. S. HOWARD, Lieutenant

U. S. Navy, Commanding.

Hour	"ALL SHIP" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE				WEATHER, BY SYMBOLS	CLOUDS			SEA	
		Nautical Miles	Tenths	Nautical Miles	Tenths		Direction	Force	Height in Inches	Reading at Ther.	Air, Dry Bulb	Air, Wet Bulb	Water at Surface	Form		Moving From	Amount	Visibility	Condition	Swells From
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A.M.																				
1							E	1	2983		81	75		bc	cu	E	4	50		
2							E	1	2982		83	75		bc	cu	E	4	50		
3							E	1	2982		79	75		bc	cu	E	2	50		
4							E	1	2980		78	74		bc	cu	E	2	50		
5							E	1	2980		75	74		b			0	50		
6							Calm	0	2980		75	73		b			0	50		
7							Calm	0	2981		75	73		b	cu	E	1	50		
8							Calm	0	2982		75	74		b	cu	E	2	50		
9							Calm	0	2984		78	76		b	cu	E	3	51		
10							Calm	0	2984		79	75		bc	cu	E	3	51		
11							E	1	2984		81	76		bc	cu	E	5	51		
12							E	1	2984		82	76		bc	cu	E	5	51		

Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude	
Set		Drift		Set		Drift		Set		Drift		Set		Drift		Set		Drift		Set		Drift	
Gyrocompass in Use		Error		Gyrocompass in Use		Error		Gyrocompass in Use		Error		Gyrocompass in Use		Error		Gyrocompass in Use		Error		Gyrocompass in Use		Error	
Standard Mag. Compass		Compass No.		S. H.		Error		Variation		Deviation		Standard Mag. Compass		Compass No.		S. H.		Error		Variation		Deviation	
Received		Expended		On hand		Received		Expended		On hand		Received		Expended		On hand		Received		Expended		On hand	
Before Leaving Port		Draft for'd		Draft aft.		Before Leaving Port		Draft for'd		Draft aft.		Before Leaving Port		Draft for'd		Draft aft.		Before Leaving Port		Draft for'd		Draft aft.	
After Entering Port		Draft for'd		Draft aft.		After Entering Port		Draft for'd		Draft aft.		After Entering Port		Draft for'd		Draft aft.		After Entering Port		Draft for'd		Draft aft.	
Magazine Temperatures:		Maximum		Minimum		Magazine Temperatures:		Maximum		Minimum		Magazine Temperatures:		Maximum		Minimum		Magazine Temperatures:		Maximum		Minimum	
Morning		Afternoon		Morning		Afternoon		Morning		Afternoon		Morning		Afternoon		Morning		Afternoon		Morning		Afternoon	
Division 1		Division 2		Division 3		Division 4		Division 5		Division 6		Division 7		Division 8		Division 9		Division 10		Division 11		Division 12	

P.M.																						
13							E	1	2981		82	76		bc	cu	E	5	51				
14							E	2	2978		82	76		bc	cu	E	5	51				
15							E	1	2977		81	76		bc	cu	E	5	51				
16							E	2	2975		81	77		bc	cunb	E	5	51				
17							E	2	2974		81	76		bc	cu	NE	6	51				
18							E	2	2974		81	77		bc	cu	NE	5	51				
19							E	1	2974		80	76		b	cu	E	1	51				
20							E	1	2976		80	75		b	cu	E	2	51				
21							E	2	2976		81	77		bc	cunb	E	6	50				
22							E	2	2976		81	77		bc	cunb	E	5	50				
23							E	1	2976		81	76		b	cu	E	1	50				
24							E	1	2977		80	77		b	cu	E	2	50				

SUBMERGED RUN DATA—SUBMARINES

	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					

UNITED STATES SHIP

ONTARIO.

Wednesday
(Day)

13
(Date)

July
(Month)

, 19 38

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station, wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

L. H. Moody

L. H. MOODY, SMlc, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

L. H. Moody

L. H. MOODY, SMlc, USN.

8 to 12: No remarks.

L. H. Moody

L. H. MOODY, SMlc, USN.

12 to 16: 1430 HARRISON, Milton G., EM2c, USN, was transferred to U. S. Naval Dispensary for treatment. Diagnosis: simple fracture of left tibia fibula, sustained while playing an official baseball game.

E. H. McCauley

E. H. MC CAULEY, GMlc, USN.

16 to 20: No remarks.

E. H. McCauley

E. H. MC CAULEY, GMlc, USN.

20 to 24: No remarks.

E. H. McCauley

E. H. MC CAULEY, GMlc, USN.

Approved:

W. S. Howard

W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP										ONTARIO				AT13			
										(Name)				(Identification Number)			
At Tutuila, American Samoa										TO				Thursday 14 July, 1938			
PASSAGE										(Day)				(Date) (Month)			
ZONE DESCRIPTION Plus 11.										W. S. HOWARD, Lieutenant				U. S. Navy, Commanding.			

Hour	"All Shaft" Average Revolutions	By Revs.		By Log		Course (P. C.) Gyro _____ Mag. _____ (Indicate which)	Wind		Barometer		Temperature			Weather by Symbols	Clouds			Visibility	Sea	
		Nautical Miles	Tenths	Nautical Miles	Tenths		Direction	Force	Height in Inches	Reading at Ther.	Air, Dry Bulb	Air, Wet Bulb	Water at Surface		Form	Moving From—	Amount		Condition	Swells From—
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A. M.																				
1							E	1	2978		80	76		bc	cu	e	4	51		
2							E	1	2975		80	76		bc	cu	e	5	51		
3							E	1	2974		80	76		bc	cu	E	4	51		
4							E	1	2974		80	76		bc	cu	E	6	51		
5							NE	1	2976		78	77		b	cu	E	3	51		
6							Calm	0	2978		79	76		b	cu	E	1	51		
7							E	1	2978		78	75		b	cu	E	3	51		
8							E	1	2980		77	76		bc	cunb	E	7	51		
9							E	2	2982		81	75		bc	cicu	E	5	51		
10							E	1	2983		82	75		bc	cicu	E	5	51		
11							E	1	2983		83	76		bc	cicu	E	5	51		
12							E	1	2981		83	76			cu	E	4	51		

Latitude _____

Longitude _____

Latitude _____

Longitude _____

Latitude _____

Longitude _____

Set _____

Drift _____

GYROCOMPASS IN USE

Error _____

STANDARD MAG. COMPASS

Compass No. _____

S. H. _____

Error _____

Variation _____

Deviation _____

Received _____

Expended _____

On hand 250

Distilled _____

Received _____

Expended _____

On hand _____

BEFORE LEAVING PORT

Draft for'd _____

Draft aft. _____

AFTER ENTERING PORT

Draft for'd _____

Draft aft. _____

MAGAZINE TEMPERATURES:

Maximum 84

Minimum 83

DRILLS AND EXERCISES

	Morning	Afternoon
Division		
1		
2		
3		
4		
5		
6		
7		
8		
9		

P. M.																				
13							E	2	2980		83	77		b	cu	E	4	51		
14							E	2	2979		83	78		bc	cicu	E	4	51		
15							E	2	2977		83	78		c	cicu	E	7	51		
16							E	2	2977		82	78		c	cicu	E	7	51		
17							E	1	2978		81	78		bc	cicu	E	6	51		
18							Calm	0	2980		81	78		b	cicu	E	2	51		
19							E	2	2980		81	77		b	cicu	E	2	51		
20							E	2	2980		81	77		bc	cu	E	4	51		
21							E	2	2980		80	77		bcp	cunb	E	6	50		
22							E	2	2979		80	77		bcp	cunb	E	6	50		
23							E	2	2979		80	77		bc	cunb	E	5	50		
24							NE	3	2979		79	77		bcp	cunb	E	5	50		

SUBMERGED RUN DATA—SUBMARINES

	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					

UNITED STATES SHIP

ONTARIO.

Thursday
(Day)

14
(Date)

July
(Month)

, 1938

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

8 to 12: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

12 to 16: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

16 to 20: 1905 U. S. Naval Station held fire drill. 1909 Fire and rescue party left ship. 1922 U. S. Naval Station secured from fire drill. 1924 Fire and rescue party returned.

K. W. Rice
K. W. RICE, CQM, USN.

20 to 24: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

(Original (ribbon) copy of this page to be sent to Bureau of Navigation monthly) 4-5483 U. S. GOVERNMENT PRINTING OFFICE

UNITED STATES SHIP ONTARIO. Friday 15 July, 1938
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11. REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

K. W. Rice
K. W. RICE, CQM, USN.

4 to 8: 0700 Held quarters for muster; no absentees. 0705 Exercised crew at emergency drills. 0715 secured from emergency drills.

K. W. Rice
K. W. RICE, CQM, USN.

8 to 12: No remarks.

K. W. Rice
K. W. RICE, CQM, USN.

12 to 16: No remarks.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

16 to 20: No remarks.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

20 to 24: No remarks.

J. H. Erickson
J. H. ERICKSON, CMM, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP <u>ONTARIO.</u>														AT13																														
(Name)														(Identification Number)																														
AT <u>Tutuila, American Samoa</u> TO <u>Saturday 16 July, 1938</u>														(Day) (Date) (Month)																														
PASSAGE																																												
ZONE DESCRIPTION <u>Plus 11.</u>														<u>W. S. HOWARD, Lieutenant</u> <u>U. S. Navy, Commanding.</u>																														
Hour	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro _____ Mag. _____ (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			VISIBILITY	SEA																									
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THEE.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT		CONDITION	SWELLS FROM—																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																								
A. M.																																												
1							Calm	0	2982		79	78		bc	cu	NE	4																											
2							Calm	0	2980		79	78		bc	cu	NE	4																											
3							Calm	0	2978		79	78		bc	cu	N	4																											
4							Calm	0	2978		77	76		bc	cu	W	6																											
5							Calm	0	2977		77	75		bc	cu	NE	6																											
6							Calm	0	2979		75	75		bc	cu	NE	6																											
7							Calm	0	2980		75	75		bc	cu	NE	4																											
8							Calm	0	2983		75	75		b	cu	NE	3																											
9							Calm	0	2984		76	76		b	cu	NE	3																											
10							Calm	0	2984		78	76		bc	cu	NE	4																											
11							N	1	2984		81	76		bc	cu	NE	5																											
12							N	1	2984		83	76		bc	cu	NE	5																											
														DRILLS AND EXERCISES																														
S. A. M. Latitude _____ Longitude _____							Fuel { Received _____ Expended _____ On hand <u>260</u>							Morning Afternoon																														
Noon Latitude _____ Longitude _____							Water { Distilled _____ Received _____ Expended _____ On hand _____							Division 1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ 7 _____ 8 _____ 9 _____																														
S. P. M. Latitude _____ Longitude _____							BEFORE LEAVING PORT Draft for'd _____ Draft aft. _____																																					
Current { Set _____ Drift _____							AFTER ENTERING PORT Draft for'd _____ Draft aft. _____																																					
GYROCOMPASS IN USE Error _____							MAGAZINE TEMPERATURES: Maximum <u>84</u> Minimum <u>82</u>																																					
STANDARD MAG. COMPASS Compass No. _____ S. H. _____ Error _____ Variation _____ Deviation _____																																												
P. M.							E	1	2982		83	76		b	cicu	NE	2	51																										
13							NE	1	2978		83	76		b	cicu	NE	3	51																										
14							Calm	0	2977		82	75		bc	cicu	NE	5	51																										
15							Calm	0	2976		82	74		bc	cicu	NE	5	51																										
16							E	1	2976		82	75		bc	cicu	NE	5	51																										
17							E	1	2977		81	76		bc	cicu	NE	6	51																										
18							E	1	2977		81	76		c	cicu	NE	8	50																										
19							E	1	2977		79	74		c	cicu	NE	8	50																										
20							E	1	2980		77	74		bc	cicu	E	4	50																										
21							E	1	2982		76	74		bc	cicu	E	3	50																										
22							E	1	2982		76	74		b	cicu	E	3	50																										
23							E	1	2982		75	74		b	cicu	E	3	50																										
24							E	1	2982																																			
SUBMERGED RUN DATA—SUBMARINES																																												
<table><tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr><tr><td>Run No. (Serial)</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Time to submerge</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Greatest depth</td><td></td><td></td><td></td><td></td><td></td></tr></table>																						1	2	3	4	5	Run No. (Serial)						Time to submerge						Greatest depth					
	1	2	3	4	5																																							
Run No. (Serial)																																												
Time to submerge																																												
Greatest depth																																												

UNITED STATES SHIP

ONTARIO

Saturday
(Day)

16
(Date)

July
(Month)

, 19 38

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled incident to overhaul. Receiving electricity and water from dock.

J. H. Erickson

J. H. ERICKSON, CMM, USN.

4 to 8: No remarks.

J. H. Erickson

J. H. ERICKSON, CMM, USN.

8 to 12: 0915 Held quarters for inspection of personnel and ship by the Governor of American Samoa, accompanied by staff.

J. H. Erickson

J. H. ERICKSON, CMM, USN.

12 to 16: No remarks.

W. F. McKeon

W. F. MC KEON, CWT, USN.

16 to 20: 1950 M.B. TUTUILA stood in to harbor.

W. F. McKeon

W. F. MC KEON, CWT, USN.

20 to, 24: No remarks.

W. F. McKeon

W. F. MC KEON, CWT, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

(Original (ribbon) copy of this page to be sent to Bureau of Navigation monthly) 4-5483 U. S. GOVERNMENT PRINTING OFFICE

UNITED STATES SHIP ONTARIO. Sunday 17 July, 1938
(Day) (Date) (Month)

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

W. F. McKeon
W. F. MC KEON, CWT, USN.

4 to 8: 0900 Mustered duty section; no absentees.

W. F. McKeon
W. F. MC KEON, CWT, USN.

8 to 12: No remarks.

W. F. McKeon
W. F. MC KEON, CWT, USN.

12 to 16: No remarks.

K. F. Whalen
K. F. WHALEN, BMLc, USN.

16 to 20: No remarks.

K. F. Whalen
K. F. WHALEN, BMLc, USN.

20 to 24: No remarks.

K. F. Whalen
K. F. WHALEN, BMLc, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP																			ONTARIO				AT13																					
																			(Name)				(Identification Number)																					
At Tutuila, American Samoa																			TO				Monday 18 July 1938																					
PASSAGE																			(Day)				(Date)				(Month)																	
ZONE DESCRIPTION Plus 11.																			W. S. HOWARD, Lieutenant				U. S. Navy, Commanding.																					
Hour	"All Shaft" Average Revolutions	By Revs.		By Log		Course (P. C.) Gyro Mag. (Indicate which)	Wind		Barometer		Temperature			Weather, by Symbols	Clouds			Sea																										
		Nautical Miles	Tenths	Nautical Miles	Tenths		Direction	Force	Height in Inches	Reading at Ther.	Air, Dry Bulb	Air, Wet Bulb	Water at Surface		Form	Moving From	Amount	Visibility	Condition	Swells From																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																								
A. M.																																												
1							Calm	0	2980		73	73		bc	cu	WNW	3	50																										
2							Calm	0	2980		74	73		bc	cu	WNW	4	50																										
3							Calm	0	2979		74	73		b	cu	NE	2	50																										
4							Calm	0	2978		75	73		b	cu	NE	2	50																										
5							E	1	2977		75	74		bc	cu	E	4	50																										
6							E	1	2977		75	74		bc	cu	E	4	50																										
7							E	1	2979		78	75		bc	A cu	E	4	50																										
8							NE	1	2982		78	76		c	A cu	E	7	50																										
9							NE	2	2985		80	77		c	cunb	E	8	50																										
10							NE	2	2986		82	77		c	a cu	E	9	50																										
11							NE	1	2983		83	77		oc	cunb	E	6	50																										
12							NE	2	2980		83	78		cp	cunb	E	8	50																										
														DRILLS AND EXERCISES																														
8 a.m. Latitude							Fuel Received							Morning							Afternoon																							
8 a.m. Longitude							Fuel Expended							Division																														
							On hand 260							1																														
Noon Latitude							Water Distilled							2																														
Noon Longitude							Water Received							3																														
							Water Expended							4																														
8 p.m. Latitude							On hand							5																														
8 p.m. Longitude														6																														
Current Set							BEFORE LEAVING PORT							7																														
Current Drift							Draft for'd							8																														
							Draft aft.							9																														
GYROCOMPASS IN USE							AFTER ENTERING PORT																																					
Error							Draft for'd																																					
							Draft aft.																																					
STANDARD MAG. COMPASS							MAGAZINE TEMPERATURES:																																					
Compass No.							Maximum 83																																					
S. H.							Minimum 82																																					
Error																																												
Variation																																												
Deviation																																												
P. M.							E	1	2980		83	77		c	cu	E	7	51																										
13							E	1	2978		83	78		c	cunb	E	8	51																										
14							E	1	2976		83	78		bc	cunb	E	5	51																										
15							E	1	2976		87	77		bc	cunb	E	9	51																										
16							E	1	2978		82	77		bc	cunb	E	7	51																										
17							E	1	2980		81	76		bc	cunb	E	9	51																										
18							E	1	2981		81	76		bc	cunb	E	4	51																										
19							E	1	2981		80	76		b	nb	E	3	51																										
20							Calm	0	2981		81	76		b				51																										
21							E	1	2980		80	78		b	nb	E	2	51																										
22							Calm	0	2982		79	77		b	nb	E	2	51																										
23							Calm	0	2984		78	77		b	nb	E	2	51																										
24																																												
SUBMERGED RUN DATA—SUBMARINES																																												
<table><tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr><tr><td>Run No. (Serial)</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Time to submerge</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Greatest depth</td><td></td><td></td><td></td><td></td><td></td></tr></table>																						1	2	3	4	5	Run No. (Serial)						Time to submerge						Greatest depth					
	1	2	3	4	5																																							
Run No. (Serial)																																												
Time to submerge																																												
Greatest depth																																												

UNITED STATES SHIP ONTARIO.

Monday
(Day)

18
(Date)

July, 1938
(Month)

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

8 to 12: No remarks.

K. F. Whalen
K. F. WHALEN, BMlc, USN.

12 to 16: No remarks.

L. H. Moody
L. H. MOODY, SMlc, USN.

16 to 20: 1610 M.B. TUTUILA stood out of harbor.

L. H. Moody
L. H. MOODY, SMlc, USN.

20 to 24: No remarks.

L. H. Moody
L. H. MOODY, SMlc, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP

ONTARIO

AT13

(Name)

(Identification Number)

At Tutuila, American Samoa

TO

Tuesday

19

July

1938

PASSAGE

(Day)

(Date)

(Month)

ZONE DESCRIPTION Plus 11.

W. S. HOWARD, Lieutenant

U. S. Navy, Commanding.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND		BAROMETER		TEMPERATURE				WEATHER, BY SYMBOLS	CLOUDS			SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE	FORM		MOVING FROM—	AMOUNT	VISIBILITY	CONDITION	SWELLS FROM—
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
A. M.																				
1							Calm	0	2984		78	77		b		cu	E	2	51	
2							Calm	0	2982		78	77		b		cu	E	4	51	
3							E	1	2981		78	77		bc		cunb	E	6	50	
4							E	1	2980		78	77		bc		cunb	E	6	50	
5							E	1	2981		80	77		bc		cunb	E	6	50	
6							E	1	2981		80	77		c		cunb	E	9	50	
7							E	1	2978		79	76		c		cunb	N	9	40	
8							E	2	2981		80	77		c		cunb	N	8	40	
9							E	2	2984		81	77		c		cunb	NE	7	50	
10							E	1	2984		83	77		bc		cunb	NE	6	50	
11							E	2	2983		83	78		c		cunb	NE	9	50	
12							E	1	2982		84	78		c		cunb	NE	9	50	

Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude		Latitude		Longitude	
Set		Drift		Set		Drift		Set		Drift		Set		Drift		Set		Drift		Set		Drift	
Gyro		Mag.		Gyro		Mag.		Gyro		Mag.		Gyro		Mag.		Gyro		Mag.		Gyro		Mag.	
Error		Error		Error		Error		Error		Error		Error		Error		Error		Error		Error		Error	
Compass No.		S. H.		Compass No.		S. H.		Compass No.		S. H.		Compass No.		S. H.		Compass No.		S. H.		Compass No.		S. H.	
Error		Error		Error		Error		Error		Error		Error		Error		Error		Error		Error		Error	
Variation		Variation		Variation		Variation		Variation		Variation		Variation		Variation		Variation		Variation		Variation		Variation	
Deviation		Deviation		Deviation		Deviation		Deviation		Deviation		Deviation		Deviation		Deviation		Deviation		Deviation		Deviation	
Fuel		Fuel		Fuel		Fuel		Fuel		Fuel		Fuel		Fuel		Fuel		Fuel		Fuel		Fuel	
Received		Received		Received		Received		Received		Received		Received		Received		Received		Received		Received		Received	
Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended	
On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand	
Distilled		Distilled		Distilled		Distilled		Distilled		Distilled		Distilled		Distilled		Distilled		Distilled		Distilled		Distilled	
Received		Received		Received		Received		Received		Received		Received		Received		Received		Received		Received		Received	
Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended		Expended	
On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand		On hand	
Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port		Before Leaving Port	
Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd	
Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.	
After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port		After Entering Port	
Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd		Draft for'd	
Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.		Draft aft.	
Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:		Magazine Temperatures:	
Maximum		Maximum		Maximum		Maximum		Maximum		Maximum		Maximum		Maximum		Maximum		Maximum		Maximum		Maximum	
Minimum		Minimum		Minimum		Minimum		Minimum		Minimum		Minimum		Minimum		Minimum		Minimum		Minimum		Minimum	

P. M.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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SUBMERGED RUN DATA—SUBMARINES

	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					

UNITED STATES SHIP

ONTARIO

Tuesday
(Day)

19
(Date)

July
(Month)

, 1938

ZONE DESCRIPTION Plus 11.

REMARKS

0 to 4: Moored starboard side to U. S. Naval Station wharf, Tutuila, American Samoa. Engineering plant disabled, incident to overhaul. Receiving water and electricity from dock.

L. H. Moody
L. H. MOODY, SMlc, USN.

4 to 8: 0700 Held quarters for muster; no absentees.

L. H. Moody
L. H. MOODY, SMlc, USN.

8 to 12: No remarks.

L. H. Moody
L. H. MOODY, SMlc, USN.

12 to 16: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

16 to 20: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

20 to 24: No remarks.

E. H. McCauley
E. H. MC CAULEY, GMlc, USN.

Approved:

W. S. Howard
W. S. HOWARD,
Lieutenant, U.S. Navy,
Navigator and Commanding.

Examined:

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP														ONTARIO.				AT13																										
														(Name)				(Identification Number)																										
At Tutuila, American Samoa														TO				Wednesday 20 July 19 38																										
PASSAGE														(Day)				(Date)				(Month)																						
ZONE DESCRIPTION Plus 11.														W. S. HOWARD, Lieutenant,				U. S. Navy, Commanding.																										
Hour	"All Shaft" Average Revolutions	By Revs.		By Log		Course (P. C.) Gyro Mag. (Indicate which)	Wind		Barometer		Temperature			Weather by Symbols	Clouds			Sea																										
		Nautical Miles	Tenths	Nautical Miles	Tenths		Direction	Force	Height in Inches	Reading at Ther.	Air, Dry Bulb	Air, Wet Bulb	Water at Surface		Form	Moving From	Amount	Visibility	Condition	Swells From																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																								
A. M.																																												
1							Calm	0	2981		77	76		bc	cu	NE	4	50																										
2							Calm	0	2980		77	76		bc	cu	NE	4	50																										
3							Calm	0	2980		77	76		bc	cu	NE	4	50																										
4							Calm	0	2980		77	76		bc	cu	NE	4	50																										
5							Calm	0	2980		76	75		bc	cu	NE	4	50																										
6							Calm	0	2982		76	75		b	cu	NE	1	50																										
7							Calm	0	2984		76	75		bc	cu	NE	4	50																										
8							Calm	0	2985		80	79		bc	cunb	NE	4	50																										
9							Calm	0	2987		82	79		c	cunb	NE	8	50																										
10							E	1	2980		82	80		cpg	cunb	NE	9	50																										
11							E	1	2990		83	81		c	cunb	NE	8	50																										
12							E	1	2987		83	78		c	cunb	NE	7	50																										
														DRILLS AND EXERCISES																														
8 a. m. Latitude							Fuel { Received							Morning							Afternoon																							
8 a. m. Longitude							Fuel { Expended							Division																														
							Fuel { On hand 260							1																														
Noon Latitude							Water { Distilled							2																														
Noon Longitude							Water { Received							3																														
8 p. m. Latitude							Water { Expended							4																														
8 p. m. Longitude							Water { On hand							5																														
Current { Set							BEFORE LEAVING PORT							6																														
Current { Drift							Draft for'd							7																														
							Draft aft.							8																														
GYROCOMPASS IN USE														9																														
Error							AFTER ENTERING PORT																																					
							Draft for'd																																					
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STANDARD MAG. COMPASS							MAGAZINE TEMPERATURES:																																					
Compass No.							Maximum 84																																					
S. H.							Minimum 83																																					
Error																																												
Variation																																												
Deviation																																												
P. M.							E	1	2984		80	78		er	nb	NE	9	50																										
13							Calm	0	2982		81	79		bcp	cunb	NE	6	50																										
14							Calm	0	2981		81	79		bc	cunb	NE	5	50																										
15							Calm	0	2980		81	78		bc	cu	NE	4	50																										
16							E	1	2981		82	78		cp	cunb	E	8	50																										
17							E	1	2982		80	78		er	cunb	E	9	50																										
18							E	2	2983		79	76		or	cunb	E	10	50																										
19							E	2	2984		80	75		c	cunb	E	7	500																										
20							E	2	2985		80	75		bc	cu	E	4	50																										
21							E	3	2986		81	76		bc	cu	NE	4	50																										
22							E	2	2986		80	75		bc	cu	NE	4	50																										
23							E	2	2987		79	75		bc	cu	NE	4	50																										
24																																												
SUBMERGED RUN DATA—SUBMARINES																																												
<table><tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr><tr><td>Run No. (Serial)</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Time to submerge</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Greatest depth</td><td></td><td></td><td></td><td></td><td></td></tr></table>																						1	2	3	4	5	Run No. (Serial)						Time to submerge						Greatest depth					
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