

MAR 25 1946

CONFIDENTIAL



# LOG BOOK

OF THE

U. S. S. \_\_\_\_\_ LSM 87 \_\_\_\_\_

X 4087

IDENTIFICATION NUMBER

COMMANDED BY

Edward F. KURZINSKI, Lieutenant (jg) \_\_\_\_\_, U. S. N. R.

Attached to

_____ FORTY-NINE _____	Division,
_____	Squadron,
_____	Flotilla,
_____ U.S. PACIFIC _____	Fleet,

Commencing ~~0000~~ 1 February \_\_\_\_\_, 19<sup>46</sup> ,

at \_\_\_\_\_ San Francisco Bay, California \_\_\_\_\_,

and ending ~~2400~~ 28 February \_\_\_\_\_, 19<sup>46</sup> ,

at \_\_\_\_\_ Enroute to Charleston, S.C. from Coco Solo, C.Z. \_\_\_\_\_



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NAVPERS-134 (REV. 1-44)

## DECK LOG—REMARKS SHEET

UNITED STATES SHIP

LSM 87

78

Friday 1 February

(Day)

(Date)

(Month)

19 46

00 to 04

00 to 04: Moored portside to LSM 222 at Buoy 4, Hunters Point, San Francisco Bay - LSM 31 moored to our starboard - awaiting drydocking - unloaded.



E. F. KURZINSKI, Lt.(jg), USNR

04 to 08

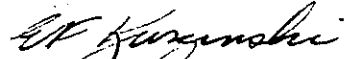
04 to 08: Moored as before in San Francisco Bay. 0710 set Special Sea Detail. 0739 cast off all lines from LSMs 31 and 222. 0740 all engines 1/3 ahead - underway to drydock 3, Hunters Point. 0758 all engines stop - lying to awaiting orders to dock.



E. F. KURZINSKI, Lt.(jg), USNR

08 to 12

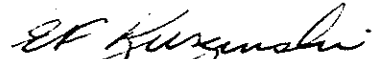
08 to 12: Lying to off Hunters Point - awaiting orders to go into drydock. 0801 pilot aboard to take us into dock. 0804 underway to enter dock. 0816 all engines stop - lying to off dock. 0832 entering drydock 3. 0834 lines over from dock - moving into position. 0845 pilot left ship. 0852 tied up in position in dock. 0935 secured from Special Sea Detail. 1020 receiving power and facilities from shore.



E. F. KURZINSKI, Lt.(jg), USNR

12 to 16

12 to 16: In drydock 3, Hunters Point, California. 1335 Mr. Sisler ashore - MACFADDEN left ship for mail. 1440 yard workmen aboard. 1505 Mr. Sisler returned aboard. 1430 DUMENEY, Howard H., SC2c(T), 952 72 42, USNR SV6 transferred to Receiving Unit, Treasre Island, for further assignment.



E. F. KURZINSKI, Lt.(jg), USNR

16 to 20

16 to 20: In drydock 3, Hunters Point, California. 1600 port liberty section left ship. 1710 MACFADDEN returned aboard with mail. 1724 colors. 1905 Executive Officer and Mr. Sisler left ship.



E. F. KURZINSKI, Lt.(jg), USNR

20 to 24

20 to 24: In drydock 3, Hunters Point. 2200 docking officer aboard. 2230 docking officer ashore.



E. F. KURZINSKI, Lt.(jg), USNR

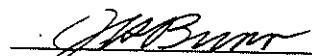
EDWARD F. KURZINSKI, Lt.(jg), USNR

APPROVED:

J. H. BURR, Lt.(jg), USNR

EXAMINED:


 U. S. N. R. COMMANDING.


 U. S. N. R. NAVIGATOR

(TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH)



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT **San Francisco Bay, Hunters Point** **Friday 1 February** 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut.(jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)			TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO X MAG. (Indicate which)	DIRECTION MOVING (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT THER.	AIR DRY BULB		AIR WET BULB	WATER MAIN INJECTION	LOW	MIDDLE	HIGH	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					317	340	1			45			1	ST				340	4	5
2					343	340	1			45			1	ST				340	5	5
3					337	340	1			45			1	ST				340	5	5
4					329	340	1			45			1	ST				340	4	5
5					321	340	1			45			1	ST				340	4	5
6					324	340	1			45			1	ST				340	4	5
7					311	340	1			45			1	ST				340	4	5
8					243	330	1			45			1	ST		CI		330	4	5
9					257	330	1			46			1	ST		CI		330	3	5
10					257	330	1			46			1	ST		CI		330	3	5
11					257	330	1			47			1	ST		CI		330	3	5
12					257	330	1			49			1	ST		CI		330	3	5
P.M. 13					257	330	1			51			1	ST		CI		330	3	5
14					257	320	1			51			1	ST		CI		320	3	5
15					257	330	1			50			1	ST		CI		330	3	5
16					257	330	1			50			1	ST		CI		330	3	5
17					257	330	1			49			1	ST		CI		330	4	5
18					257	010	1			48			1	ST		CI		010	4	5
19					257	010	1			48			1	ST		CI		010	4	5
20					257	010	1			48			1	ST		CI		010	4	5
21					257	010	1			48			1	ST		CI		010	4	5
22					257	010	1			48			1	ST		CI		010	4	5
23					257	010	1			47			1	ST		CI		010	4	5
24					257	010	1			46			1	ST		CI		010	4	5

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	37°44'N	122°22'W		14 200		
1200	37°44'N	122°22'W		1211 21178		
2000	37 44'N	122°22'W				
CURRENT			WATER			
TIME FROM	(HOUR)	(DATE)	DISTILLED	RECEIVED		
TO				626		
SET			EXPENDED	1561		
DRIFT			ON HAND	2161		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR	1° E		FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM	NO AMMO		
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA SURF. FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA SURF. FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. A. Burr* U. S. N. R. NAVIGATOR.



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DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Saturday 2 February 1946  
(Day) (Date) (Month)

00 to 04:

00 to 04: In drydock 3, Hunters Point, San Francisco Bay, California. 0230 Executive Officer and Ensign SISIER aboard.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

04 to 08

04 to 08: In drydock 3, Hunters Point.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

08 to 12

08 to 12: In drydock 3, Hunters Point. 0800 colors - liberty party returned aboard. 1030 Yard employe aboard to see Engineering Officer. 1045 Yard employe ashore.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

12 to 16

12 to 16: In drydock 3, Hunters Point.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

16 to 20

16 to 20: In drydock No. 3, Hunters Point. 1600 starboard liberty section left ship. 1725 colors. 1840 Captain and Mr. BURR left ship.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

20 to 24

20 to 24: In drydock No. 3, Hunters Point, Naval Shipyard, San Francisco, California.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

APPROVED:

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87**

(Name)

**X 4087**

(Identification number)

AT / PASSAGE FROM **San Francisco Bay, Calif.** TO

**Saturday 2 February** 19 **46**

(Day) (Date) (Month)

ZONE DESCRIPTION

**Plus 8**

**Edward F. Kurzinski**

**Lieut.(jg)**

**U. S. N. R.**

COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)		BAROMETER (CORRECTED)		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG (Indicate which)	DIRECTION FROM (In Degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.	AIR DRY BULB	AIR WET BULB		WATER MAIN INJECTION	LOW	MIDDLE	HIGH	CEILING	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					257	010	1			45			2	ST		CC		010	8	5
2					257	010	1			45			2	SC		CC		010	8	5
3					257	010	1			44			2	SC		CC		010	8	5
4					257	210	1			45			2	SC		CC		210	9	4
5					257	210	1			46			2	SC		CC		210	9	4
6					257	210	1			46			2	SC		CC		210	9	4
7					257	210	1			47			2	SC		CC		210	9	4
8					257	210	1			47			2	SC		CC		210	9	4
9					257	210	1			47			2	SC	CB			210	9	4
10					257	180	1			49			50	SC	CB			180	10	4
11					257	180	1			50			50	NS				180	9	4
12					257	090	1			50			50	NS				090	10	4
P.M. 13					257	090	1			50			50	NS				090	10	4
14					257	090	1			50			50	NS				090	10	5
15					257	090	1			50			50	NS				090	10	5
16					257	090	1			50			50	NS				090	10	4
17					257	090	1			50			50	NS				090	10	4
18					257	090	1			49			50	NS				090	10	4
19					257	090	1			48			50	NS				090	10	4
20					257	100	1			47			50	NS				100	10	4
21					257	110	1			47			3	NS				110	10	4
22					257	110	1			47			3	NS				110	10	4
23					257	110	1			45			3	NS				110	10	4
24					257	110	1			45			3	NS				110	10	4

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	37°44'N	122°22'W		00 of 150		
1200	37°44'N	122°22'W		1211 21028		
2000	37°44'N	122°22'W				
CURRENT			WATER			
TIME FROM (HOUR)	(DATE)		DISTILLED	RECEIVED		
				1647 626		
				954		
				2854		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR 1° E			FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS NO.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			

SUBMERGED RUN DATA—SUBMARINES												HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
RUN NO. (SERIAL)		1		2		3		4		5		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.			
TIME TO SUBMERGE		GREATEST DEPTH		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.			
A.M. 1																							
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							
11																							
12																							

*JMBurr* U. S. N. NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



CONFIDENTIAL

NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Sunday 3 February, 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: In drydock No. 3, San Francisco, Naval Shipyard, San Francisco, California. 0130 Captain and Mr. BURR returned aboard.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

04 to 08

04 to 08: In drydock No. 3, San Francisco, Naval Shipyard.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

08 to 12

08 to 12: In drydock No. 3, San Francisco Naval Shipyard.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

12 to 16

12 to 16: In drydock No. 3, San Francisco Naval Shipyard.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

16 to 19

16 to 19: In drydock No. 3, San Francisco Naval Shipyard. 1600 port liberty party left ship. 1730 colors. 1805 Captain and Mr. BURR left ship. 1900 Captain and Mr. BURR returned aboard.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

19 to 20

19 to 20: In drydock No. 3, Hunters Point, California. 1915 Mr. SISLER ashore. 1930 Lt.(jg) BURR ashore.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

20 to 24

20 to 24: In drydock 3, Hunters Point, California.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT **San Francisco, Calif.** TO **Sunday 3 February**, 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)		BAROMETER (CORRECTED)		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG (Indicate which)	DIRECTION MOVING (in degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.	AIR DRY BULB	AIR WET BULB		WATER MAIN INJECTION	LOW	MIDDLE	HIGH	CEILING	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					257	340	1			45			3	NS				340	10	4
2					257	340	1			45			3	NS				340	10	4
3					257	340	1			45			3	NS				340	10	4
4					257	070	1			46			50	NS				070	10	4
5					257	070	1			46			50	NS				070	10	4
6					257	070	1			47			50	NS				070	10	4
7					257	080	1			48			50	NS				080	10	4
8					257	080	1			48			50	NS				080	10	4
9					257	080	1			49			50	NS				080	10	4
10					257	080	1			50			50	NS				080	10	4
11					257	080	1			52			50	NS				080	10	4
12					257	080	1			52			50	NS				080	10	4
P.M. 13					257	080	1			53			50	NS				080	10	4
14					257	080	1			53			50	NS				080	10	4
15					257	080	1			52			50	NS				080	10	5
16					257	080	1			52			50	NS				080	10	5
17					257	080	1			52			2	ST				080	9	5
18					257	080	1			50			2	ST				080	9	5
19					257	080	1			50			2	ST				080	9	5
20					257	080	1			50			2	ST				080	9	5
21					257	080	1			50			2	ST				080	9	5
22					257	110	1			48			2	ST				110	8	6
23					257	110	1			48			2	ST				110	8	6
24					257	110	1			47			2	ST				110	8	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	37°44'N	120°22'W		00 150		
1200	37°44'N	120°22'W	ON HAND	1211 20878		
2000	37°44'N	120°22'W	WATER			
CURRENT			DISTILLED	Reserve		
TIME FROM	(HOUR)	(DATE)	RECEIVED	1030 626		
TO			EXPENDED	1287		
SET			ON HAND	3111		
DRIFT			DRAFT BEFORE LEAVING PORT			
GYRO COMPASS IN USE			FORWARD			
ERROR	1° E		AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			

SUBMERGED RUN DATA—SUBMARINES					
	1	2	3	4	5
RUN No. (SERIAL)					
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (in Points)	SEA AMOUNT 0-9	SWELL (in Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (in Points)	SEA AMOUNT 0-9	SWELL (in Points)	SWELL AMOUNT 0-9		
22	23	24	25	26	22	23	24	25	26		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. M. Burr* U. S. N. NAVIGATOR.



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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Monday 4 February, 19 46  
(Day) (Date) (Month)

00 to 04

00 to 04: In drydock 3, Hunters Point, Naval Shipyard, San Francisco Bay, California. 0115 Lt.(jg) BURR and Ensign SISLER returned aboard.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

04 to 08

04 to 08: In drydock 3, Hunters Point, San Francisco, California. 0610 Signalman from drydock tower aboard. 0615 Signalman from drydock tower left ship.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: In drydock No. 3, San Francisco Naval Shipyard, Hunters Point. 0800 colors. 0900 Captain ashore. 1015 Mr. BURR ashore. 1020 Captain aboard. 1030 mail orderly ashore for mail.

*C. C. Sisler Ensign USNR*  
C. C. SISLER, ENSIGN, USNR

12 to 16

12 to 16: In drydock 3, Hunters Point, California. 1200 mail orderly returned aboard with mail. 1235 33 drums of 9370 lube oil aboard. 1400 Ensign SISLER ashore for pay checks. 1445 Ensign SISLER aboard with pay checks. 1500 Lt.(jg) BURR aboard. 1559 liberty party off - GSK supplies aboard.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

16 to 20

16 to 20: In drydock 3, Hunters Point, San Francisco, California. 1730 colors. 1820 Captain and Ensign SISLER left ship.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: In drydock 3, Hunters Point, San Francisco, California. 2130 Captain returned aboard.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. *R* COMMANDING.

*J. H. Burr* U. S. N. *R* NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
AT **San Francisco, California** TO **Monday 4, February** 19 **46**

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lient. (jg)** U. S. N. R. COMMANDING.

Table with columns: HOUR, "ALL SHAFT" AVERAGE REVOLUTIONS, BY REVS., BY LOG, COURSE (P. C.), WIND (TRUE), BAROMETER (CORRECTED), TEMPERATURE (AIR DRY BULB, AIR WET BULB, WATER INJECTION), WEATHER BY SYMBOLS, CLOUDS (FORM: LOW, MIDDLE, HIGH; CEILING; MOVING; TOTAL AMOUNT OF SKY COVERED IN TENTHS), VISIBILITY.

Table with columns: POSITION (HOUR, LATITUDE, LONGITUDE), FUEL (RECEIVED, EXPENDED, ON HAND, WATER), GENERAL DRILLS AND EXERCISES (MORNING, AFTERNOON), CURRENT (TIME FROM, TO, SET, DRIFT), GYRO COMPASS IN USE (ERROR, 1° E), STANDARD MAGNETIC COMPASS (COMPASS No., S. H., ERROR, VARIATION, DEVIATION), SUBMERGED RUN DATA—SUBMARINES (RUN No. (SERIAL), TIME TO SUBMERGE, GREATEST DEPTH).

Table with columns: SEA TEMP. SURF., SEA FROM (In Points), SWELL FROM (In Points), SWELL AMOUNT (0-9), P. M., HYDROGRAPHIC AND METEOROLOGICAL REMARKS.

*J.P. [Signature]* U. S. N. R. NAVIGATOR.



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DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Tuesday 5 February 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: In San Francisco Naval Shipyard Drydock No. 3, Hunters Point, undergoing repairs. 0230 Ensign SISLER returned aboard.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

04 to 08

04 to 08: In drydock 3, Hunters Point, San Francisco, California.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: In drydock 3, Hunters Point, San Francisco, California. 1135 mailman left ship.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: In drydock No. 3, Hunters Point, San Francisco, California. 1220 fresh and dry provisions being taken aboard. 1240 Captain and Mr. BURR ashore to LSM 3. 1300 cakes from bakery being taken aboard. 1400 Captain and Mr. BURR returned aboard.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: In drydock 3, Hunters Point, San Francisco, California. 1600 port liberty section ashore. 1610 15 - 5 gallon cans of milk aboard. 1833 Lt.(jg) BURR and Ensign SISLER ashore.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

20 to 24

20 to 24: In drydock 3, Hunters Point, San Francisco, California.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH







CONFIDENTIAL

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NAVPERS-134 (REV. 1-44)

DECK LOG-REMARKS SHEET

UNITED STATES SHIP LSM 87

Wednesday 6 February, 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: In drydock 3, Hunters Point, Naval Shipyard, San Francisco Bay, California. 0215 Lt.(jg) BURR and Ensign SISLER aboard.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

04 to 08

04 to 08: In drydock 3, Hunters Point, California.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

08 to 12

08 to 12: In drydock 3, Hunters Point, San Francisco, California. 0800 colors. 0800 liberty party aboard. 0825 Captain left ship. 0830 Ensign SISLER left ship. \*1135 Captain returned aboard. \* 0900 Ensign SISLER returned aboard.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: In drydock 3, Hunters Point, San Francisco, California. 1315 docking officer aboard. 1335 docking officer left ship.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

16 to 20

16 to 20: In drydock No. 3, Hunters Point, San Francisco, California. 1730 colors.

*C. C. Sisler* ENS USNR  
C. C. SISLER, ENSIGN, USNR

20 to 24

20 to 24: In drydock No. 3, Hunters Point, San Francisco, Calif. 2120 set Special Sea Detail. 2134 backing out of slip. 2143 pilot aboard. 2147 all lines cast off. 2148 out of dock, lying to off Hunters Point. 2150 pilot left ship - underway to assigned anchorage. 2225 let go stern anchor, 300 feet of cable out. 2223 secured Special Sea Detail.

*C. C. Sisler* ENS USNR  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT ~~San Francisco Bay, Hunters Point, Calif.~~ **San Francisco Bay, Hunters Point, Calif.** **Wednesday 6 February** 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. **R.** COMMANDING.

HOUR	"ALL-SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)			TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS				VISIBILITY	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO MAG (Indicate which)	DIRECTION MOVING FROM (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT. THER.	AIR DRY BULB		AIR WET BULB	WATER INJECTION	LOW	MIDDLE		HIGH
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					257	270	1			41			2	SC		CC		270	7	6
2					257	260	1			40			2	SC		CC		260	7	6
3					257	260	1			42			2	SC		CC		260	7	6
4					257	260	1			44			2	SC		CC		260	7	5
5					257	260	1			45			2	SC		CC		260	7	5
6					257	260	1			45			2	SC		CC		260	7	5
7					257	260	1			46			2	SC		CC		260	7	5
8					257	260	1			46			2	SC		CC		260	7	5
9					257	260	1			46			2	SC		CC		260	7	5
10					257	260	1			47			2	SC		CC		260	6	5
11					257	240	1			48			1	ST		CI		240	5	5
12					257	240	1			49			1	ST		CI		240	5	6
P.M. 13					257	240	2			53			1	ST		CI		240	5	6
14					257	240	2			51			1	ST		CI		240	4	6
15					257	240	2			51			1	ST		CI		240	4	6
16					257	240	2			49			1	ST		CI		240	4	6
17					257	240	2			49			1	ST		CI		240	5	6
18					257	240	2			48			1	ST		CI		240	4	6
19					257	230	1			48			1	ST		CI		230	5	6
20					257	230	1			48			1	ST		CI		230	5	6
21					262	230	1			46			1	ST		CI		230	4	6
22					279	230	1			45			1	ST		CI		230	3	6
23					321	190	1			45			1	ST		CI		190	4	6
24					302	190	1			45			1	ST		CI		190	3	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	37°44'N	122°22'W		00 50		
1200	37°44'N	122°22'W	ON HAND	2861 20728		
2000	37°44'N	122°22'W	WATER			
CURRENT			DISTILLED	Reserve		
TIME FROM	(HOUR)	(DATE)	RECEIVED	2253 626		
TO			EXPENDED	1022		
SET			ON HAND	3733		
DRIFT			DRAFT BEFORE LEAVING PORT			
GYRO COMPASS IN USE			FORWARD			
ERROR	1° E		AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM	NO AMMO		
DEVIATION			MINIMUM			

SUBMERGED RUN DATA—SUBMARINES					
RUN NO. (SERIAL)	1	2	3	4	5
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)	SEA SURF. FROM (in Fathoms)
22	23	24	25	26	22	23	24	25	26	22	23
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. R. Baker* U. S. N. NAVIGATOR.



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## DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87Thursday 7 February, 1946  
(Day) (Date) (Month)00 to 04

00 to 04: Anchored off Hunters Point in 50 feet of water with 300 feet of stern anchor cable out, San Francisco, California.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

04 to 08

04 to 08: Anchored as before. 0715 Special Sea Detail. 0718 heaving round on stern anchor. 0725 anchor housed and ready for sea. 0727 speed 1, underway for Sausalito, California.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: 0825 maneuvering off Sausalito to anchor. 0830 let go stern anchor in 50 feet of water. 0837 heaved round on stern anchor, too close to YC 1306. 0839 anchor housed - all engines backing 1/3 - moving anchorage. 0859 one line over to LSM 57. 0901 all lines secured to LSM 57, moored port to port. 0906 all lines doubled up and secured. 1000 Mr. BURR, mailman and COOLIDGE, Leroy left ship.

*C. C. Sisler* Ens USNR  
C. C. SISLER, ENSIGN, USNR

12 to 16

12 to 16: Moored portside to port of LSM 57 in Richardson Bay, San Francisco off Sausalito. 1507 Lt.(jg) BURR and mail orderly returned aboard.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

16 to 20

16 to 20: Moored portside to port of LSM 57 in Richardson Bay, off Sausalito, San Francisco, California. 1620 DAY, John F., PhM2c, USNR reported aboard with baggage for duty. 1727 colors. 1940 Captain and Mr. BURR ashore.

*C. C. Sisler* Ens USNR  
C. C. SISLER, ENSIGN, USNR

20 to 24

20 to 24: Moored to LSM 57 off Sausalito, San Francisco, California.

*C. C. Sisler* Ens USNR  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE: 1944 O - 617808



LOG OF THE UNITED STATES SHIP **LSM 87** (Name)

**X 4087** (Identification number)

AT **San Francisco Bay, Calif.** TO

**Thursday 7 February** 19 **46**  
(Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)		BAROMETER (CORRECTED)		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG (Indicate which)	DIRECTION MOVING (in degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.	AIR BULB DRY BULB	WET BULB		WATER MAIN INJECTION	LOW	MIDDLE	HIGH	CEILING		MOVING FROM (in degrees true)
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1						312	190	1			45			1	ST		CI		190	2	6
2						322	190	1			45			1	ST		CI		190	3	6
3						272	190	1			45			1	ST		CI		190	2	6
4						313	190	1			45			1	ST		CI		190	2	6
5						343	350	2			45			1	ST		CI		350	2	6
6						353	350	2			45			1	ST		CI		350	2	6
7						021	350	2			45			1	ST		CI		350	3	6
8						341	350	2			52			1	ST		CI		350	2	6
9						356	350	2			58			1	ST		CI		350	3	6
10						362	350	2			58			1	ST		CI		350	3	6
11						369	370	2			57			1	ST		CI		370	3	6
12						374	370	2			57			1	ST		CI		370	4	6
P.M. 13						336	010	2			63			1	ST		CI		010	4	6
14						349	010	2			63			1	ST		CI		010	3	6
15						011	010	2			60			1	ST		CI		010	3	6
16						351	010	1			54			1	ST		CI		010	4	6
17						341	000	1			54			1	ST		CI		000	4	6
18						347	000	1			51			1	ST		CI		000	4	6
19						006	000	1			51			1	ST		CI		000	3	6
20						352	000	1			49			1	ST		CI		000	4	6
21						347	000	1			49			1	ST		CI		000	4	6
22						009	350	1			47			1	ST		CI		350	4	6
23						387	350	1			46			1	ST		CI		350	4	5
24						331	350	1			45			1	ST		CI		350	4	5

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	37° 44' N	122° 22' W		100 390		
1200	37° 44' N	122° 22' W		2761 20338		
2000	37° 44' N	122° 22' W				
CURRENT			WATER			
TIME FROM	(HOUR)	(DATE)	DISTILLED	Reserve		
TO			RECEIVED	830 626		
SET			EXPENDED	1081		
DRIFT			ON HAND	3482		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR	10 E		FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM	NO AMMO		
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS												
SEA TEMP. SURF.	SEA SURF. FROM (In Points)	SEA SURF. AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA SURF. FROM (In Points)	SEA SURF. AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9				
22	23	24	25	26	22	23	24	25	26			
A.M. 1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
P.M. 13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												

*JMBurr* U. S. N. R. NAVIGATOR.



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DECK LOG—REMARKS SHEET

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UNITED STATES SHIP

LSM 87

Friday 8 February

1946

00 to 04

00 to 04: Moored portside to portside of LSM 57 in Richardson Bay off Sausalito, California.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

04 to 08

04 to 08: Moored as before.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: Moored as before - colors.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: Moored as before. 1305 Captain, Ensign SISLER, LEONARD, Robert Edward, PhM2c, 817 39 57, USNR transferred to Treasure Island for discharge. 1445 starboard liberty section left ship.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

16 to 20

16 to 20: Moored to LSM 57 off Sausalito, San Francisco. 1705 LANINGHAM, Bernard D., Ensign, USNR, D(L) reported aboard for duty - assigned by ComWesSeaFron. 1720 mail orderly aboard with mail. 1742 colors.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Moored to LSM 57 off Sausalito, Richardson Bay. 2010 Captain and Lt.(jg) BURR ashore.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT / PASSAGE FROM **San Francisco Bay, Sausalito** **Friday 8 February** 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"HALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS				VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		MAG (Indicate which)	DIRECTION MOVING FROM (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT THER.	AIR DRY BULB	AIR WET BULB	WATER INJECTION		LOW	MIDDLE	HIGH	CELLING	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					333	350	1			45			1	ST		CI		350	3	5
2					327	350	1			45			1	ST		CI		350	2	5
3					341	350	1			45			1	ST		CI		350	2	5
4					313	350	1			45			1	ST		CI		350	4	5
5					321	350	1			45			1	ST		CI		350	4	5
6					303	350	1			45			1	ST		CI		350	4	6
7					293	350	1			45			1	ST		CI		350	4	6
8					317	350	1			47			1	ST		CI		350	5	6
9					306	340	1			51			1	ST		CI		340	5	6
10					337	340	1			59			1	ST		CI		340	3	6
11					299	340	1			69			1	ST		CI		340	4	6
12					323	310	1			70			1	ST		CI		310	4	6
P.M. 13					301	310	1			71			1	ST		CI		310	3	6
14					286	310	1			62			1	ST		CI		310	4	6
15					277	310	1			56			1	ST		CI		310	4	6
16					261	310	1			53			1	ST		CI		310	4	6
17					293	310	1			48			1	ST		CI		310	5	6
18					277	330	1			47			1	ST		CI		330	5	6
19					301	330	1			47			1	ST		CI		330	4	6
20					297	330	1			47			1	ST		CI		330	5	6
21					299	330	1			47			2	ST		CI		330	7	6
22					331	330	1			46			2	ST		CI		330	7	6
23					346	330	1			46			2	ST		CI		330	8	6
24					297	330	1			45			2	ST		CI		330	7	5

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	37° 52' N	122° 28' W		16 200		
1200	37° 52' N	122° 28' W		2745 20138		
2000	37° 52' N	122° 28' W				

CURRENT		WATER	
TIME FROM (HOUR)	(DATE)	DISTILLED	RECEIVED
		Reserve	626
TO		EXPENDED	1068
SET		ON HAND	2665

GYRO COMPASS IN USE		DRAFT BEFORE LEAVING PORT	
ERROR		FORWARD	AFT
1° E			

STANDARD MAGNETIC COMPASS		DRAFT AFTER ENTERING PORT	
COMPASS No.		FORWARD	AFT

S. H.		MAGAZINE TEMPERATURES	
ERROR		MAXIMUM	MINIMUM
		NO AMMO	

SUBMERGED RUN DATA—SUBMARINES					
RUN No. (SERIAL)	1	2	3	4	5
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS													
SEA TEMP.	SEA SURF.	SEA FROM (In Fathoms)	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA SURF.	SEA FROM (In Fathoms)	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA SURF.	SEA FROM (In Fathoms)	SWELL FROM (In Points)	SWELL AMOUNT 0-9	
22	23	24	25	26	22	23	24	25	26				
A.M. 1					P.M. 13								
2					14								
3					15								
4					16								
5					17								
6					18								
7					19								
8					20								
9					21								
10					22								
11					23								
12					24								

*J. W. Burr* U. S. N. R. NAVIGATOR.



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NAVPERS-134 (REV. 1-44)

## DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87Saturday 9 February, 1946  
(Day) (Date) (Month)00 to 04

00 to 04: Moored portside to portside of LSM 57 in Richardson Bay off Sausalito awaiting orders to refuel. 0145 Captain and Lt.(jg) BURR aboard. 0320 Ensign SISLER aboard.

*B. D. Laningham, USNR*

B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Moored to LSM 57 off Sausalito, Richardson Bay.

*B. D. Laningham, USNR*

B. D. LANINGHAM, ENSIGN, USNR

08 to 12

08 to 12: Moored as before. 0855 doctor from APA 237 aboard. 0912 Navy Y01 along starboard side. 0940 Doctor, Captain and Ensign SISLER left ship. 1010 set Special Sea Detail. 1017 let go stern anchor. 1024 LSM 57 pulled away from our portside. 1035 anchored with 100 feet of stern anchor cable out. 1040 secured from Special Sea Detail. 1127 Captain and Ensign SISLER aboard.

*J. H. Burr*

J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: Anchored in Richardson Bay, Sausalito, California - 100 feet stern anchor cable out. 1210 Captain left ship. 1325 Captain returned aboard. 1347 Y01 cast off from starboard side completed fueling. 1415 NEER, Charles Keller, GM3c, USNR transferred to Hospital Treasure Island, Ensign SISLER ashore to obtain transportation for NEER. 1503 Ensign SISLER returned aboard. 1504 set Special Sea Detail. 1515 underway maneuvering out of Bay. 1537 passed under the Golden Gate Bridge.

*J. H. Burr*

J. H. BURR, Lt.(jg), USNR

16 to 20

16 to 20: Proceeding out of San Francisco channel. 1623 No. 1 channel buoy abeam to port, course 250°T. 1653 c/c to 160°T.

*J. H. Burr*

J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute from San Francisco Bay, California to Balboa, Panama - base course 160°T - speed 650 rpm (12 knots).

*C. C. Sisler, USNR*

C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N R COMMANDING.*J. H. Burr* U. S. N R NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE: 1944 O - 517335



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT **Sausalito, San Francisco, Calif.** **Saturday 9 February**, 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut.(jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)			TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		CYRO X MAG (Indicate which)	DIRECTION MOVING (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT THER.	AIR BULB DRY BULB	AIR BULB WET BULB	WATER MAIN INJECTION	FORM			CELLING	MOVING (in degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS		
															LOW		MIDDLE				HIGH	
A.M. 1						271	330	2					45	2	ST		CI	330	6	5		
2						291	330	2					45	2	ST		CI	330	6	5		
3						293	330	2					45	2	ST		CI	330	7	5		
4						283	330	2					45	2	ST		CI	330	7	5		
5						307	330	2					45	2	ST		CI	330	7	5		
6						261	330	2					45	2	ST		CI	330	7	5		
7						277	330	2					45	2	ST		CI	330	7	5		
8						296	330	2					46	2	ST		CI	330	7	5		
9						301	330	2					52	2	ST		CI	330	8	5		
10						273	330	2					58	2	ST		CI	330	8	5		
11						279	340	2					58	2	ST		CI	340	7	6		
12						293	340	2					62	2	ST		CI	340	7	6		
P.M. 13						302	340	2					59	2	ST		CI	340	8	6		
14						291	340	2					53	2	ST		CI	340	7	6		
15						273	340	2					53	2	ST		CI	340	6	6		
16						250	340	2					52	2	ST		CI	340	7	6		
17						160	340	2					51	2	ST		CI	340	7	6		
18						160	340	2					49	2	SC		CI	340	7	6		
19						160	340	2					47	2	SC		CI	340	7	6		
20						160	350	2					46	2	SC		CI	350	7	6		
21						160	350	2					46	2	SC		CI	350	7	6		
22						160	350	2					44	2	SC		CI	350	7	6		
23						160	350	2					44	2	SC		CI	350	8	6		
24						160	350	2					43	2	SC		CI	350	8	6		

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	37° 52' N	122° 28' W		00 215		
1200	37° 52' N	122° 28' W		2745 19923		
2000	37 10' N	122 51' W				
CURRENT			WATER			
TIME FROM	(HOUR)	(DATE)	DISTILLED	Reserve		
TO			RECEIVED	2090 626		
-SET			EXPENDED	1080		
DRIFT			ON HAND	3675		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR	1° E		FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM	NO AMMO		
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA SURF. SWELL FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SEA AMOUNT 0-9	SEA TEMP. SURF.	SEA SURF. SWELL FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SEA AMOUNT 0-9	SEA TEMP. SURF.	SEA SURF. SWELL FROM (In Points)
22					22						
23					23						
24					24						
25					25						
26					26						
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. M. Bunn* U. S. N. R. NAVIGATOR.



CONFIDENTIAL

NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Sunday 10 February 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from San Francisco Bay to Balboa, Panama - base course 160°T - speed 650 rpm - unloaded - moderate sea from 000°T - overcast sky. 0048 c/c 154 T. 0032 steering control in pilot house went out - all engines stopped. 0336 shifted to manual steering aft. 0338 c/s 1/3 ahead. 0352 c/s 650 rpm - switched steering to pilot house.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute from San Francisco Bay, California to Balboa, Panama - base course 154°T - speed 650 rpm - unloaded.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

08 to 12

08 to 12: Underway enroute from San Francisco, California to Balboa, Panama - base course 154°T - speed 650 rpm (12 knots). 1010 steering casualty - all stop. 1013 shifted to manual steering - c/s 600 rpm. 1100 c/s 650 rpm. 1117 all stop, changing from manual to electrical steering. 1120 electrical steering resumed - c/s 650 rpm, manual steering secured.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: Underway enroute from San Francisco, California to Balboa, Panama on base course 154°T - speed 650 rpm (12 knots). 1430 c/c to 126°T (125° PGC).

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 126°T - speed 650 rpm.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

20 to 24

20 to 24: Underway enroute to Panama - base course - 109°T - speed 650 rpm. 2010 sighted San Nicholas Island close off port - c/c 175°T. 2025 c/c 160°T. 2050 c/c 145°T. 2110 c/c 125°. 2207 c/c 123 T. 2230 c/c 122°T.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT / PASSENGER FROM **San Francisco, Calif.** TO **Panama** **Sunday 10 February** 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL-SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)			TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO X MAG (Indicate which)	DIRECTION MOVING FROM (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT-THER.	DRY BULB		WET BULB	WATER MAIN INJECTION	FORM	CEILING	MOVING FROM (in degrees true)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					154	350	2			43			2	SC CB				350	9	6
2					154	350	2			49			2	SC				350	7	6
3					154	350	2			51			1	SC				350	5	6
4					154	340	2			51			1	SC				340	4	6
5					154	340	2			51			1	SC				340	4	6
6					154	340	2			52			1	SC				340	4	6
7					154	350	2			53			1	SC				350	4	7
8					154	350	2			55			1	SC				350	4	7
9					154	350	2			55			1	SC		CI		350	4	7
10					154	350	2			54			1	SC		CI		350	4	7
11					154	350	2			53			1	SC		CI		350	3	7
12					154	350	2			53			1	SC		CI		350	3	7
P.M. 13					154	350	2			54			1	SC		CI		350	4	6
14					154	000	2			54			1	SC		CI		000	4	6
15					126	000	2			67			1	SC		CI		000	5	6
16					126	000	2			69			1	SC		CI		000	4	6
17					126	310	2			62			1	SC		CI		310	3	6
18					126	310	2			58			1	SC		CI		310	3	5
19					126	310	2			56			1	SC		CI		310	4	5
20					126	310	2			56			1	SC		CI		310	5	5
21					175	310	2			56			1	SC		CI		310	4	5
22					126	330	2			53			2	SC		CI		330	8	5
23					175	330	2			53			2	SC				330	8	5
24					145	340	2			51			2	SC				340	9	5

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	34° 42' N	121° 17' W	36,766	950		
1200	34° 19' N	120° 51' W	2745	55,739		
2000	33° 16' N	119° 39' W				

CURRENT		WATER	
TIME FROM (HOUR)	(DATE)	DISTILLED	RESERVE
		1000	626
SET		ON HAND	2675
DRIFT		DRAFT BEFORE LEAVING PORT	
		FORWARD	
		AFT	
		DRAFT AFTER ENTERING PORT	
		FORWARD	
		AFT	

GYRO COMPASS IN USE			MAGAZINE TEMPERATURES	
ERROR	COMPASS No.	S. H.	MAXIMUM	MINIMUM
1° E			NO AMMO	

SUBMERGED RUN DATA—SUBMARINES					
RUN NO. (SERIAL)	1	2	3	4	5
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS									
SEA TEMP. SURF.	SEA FROM (in Fathoms)	SEA AMOUNT 0-9	SWELL FROM (in Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (in Fathoms)	SEA AMOUNT 0-9	SWELL FROM (in Points)	SWELL AMOUNT 0-9
22	23	24	25	26	22	23	24	25	26
A.M. 1					P.M. 13				
2					14				
3					15				
4					16				
5					17				
6					18				
7					19				
8					20				
9					21				
10					22				
11					23				
12					24				

*J. M. Burr* U. S. N. R. NAVIGATOR.



CONFIDENTIAL

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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

Monday 11 February 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from San Francisco Bay to Balboa, Panama - base course 122°T - speed 650 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

04 to 08

04 to 08: Underway enroute to Balboa, Panama as before on base course 122°T - speed 650 rpm (12 knots).

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

08 to 12

08 to 12: Underway enroute to Panama on base course 122°T - speed 650 rpm. 0900 c/c 162°T (163PGC).

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Panama as before on base course 162°T - speed 650 rpm. 1430 exercised at abandon ship drill. 1440 secured from abandon ship drill. 1515 exercised at fire drill. 1525 secured from fire drill.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

16 to 20

16 to 20: Underway as before.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Panama as before on base course 162°T - speed 650 rpm. 2200 c/c to 160°T.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski*  
S. N. COMMANDING.

*J. H. Burr*  
U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH.



Authority **NND 44700**

DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP USS LSM 87 (Name) X 4087 (Identification number)  
~~XX~~ (DELETE ONE) San Francisco, Calif. TO Panama Monday 11 February, 19 46  
 (Day) (Date) (Month)

ZONE DESCRIPTION Plus 8 Edward F. Kurzinski Lieut. (jg) U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS				VISIBILITY		
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO (Indicate which)	MAG. (Indicate which)	HEIGHT IN INCHES	READING AT THER.	AIR DRY BULB		AIR WET BULB	WATER INJECTION	FORM	CEILING		MOVING (in degrees true)	TOTAL AMOUNT OF SKY COVERED IN TENTHS
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					122	330	2			42			2	SC		CI		330	8	5
2					122	330	2			44			2	SC		CI		330	8	5
3					122	330	2			47			2	SC				330	8	5
4					122	330	2			48			2	SC				330	8	5
5					122	330	2			48			2	SC				330	8	5
6					122	330	2			49			2	SC				330	8	5
7					122	330	2			50			2	SC				330	8	6
8					122	330	2			50			60	SC	CB			330	8	6
9					162	330	2			49			60	SC	CB			330	10	5
10					162	330	2			51			60	SC	CB			330	9	5
11					162	270	2			51			60	SC	CB			270	9	5
12					162	270	2			51			60	SC	CB			270	8	5
P.M. 13					162	270	2			55			60	SC	CB			270	8	5
14					162	280	2			54			2	SC				280	7	5
15					162	280	2			54			2	SC				280	7	6
16					162	280	2			58			2	SC				280	7	6
17					162	280	2			58			2	SC				280	7	6
18					162	280	2			56			2	SC				280	7	6
19					162	280	3			52			2	SC	CB			280	8	5
20					162	280	3			51			2	SC	CB			280	8	5
21					162	280	3			51			2	SC	CB			280	8	5
22					160	280	3			49			2	SC	CB			280	8	5
23					160	280	2			48			2	SC				280	7	5
24					160	280	2			47			2	SC				280	7	5

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	32°08'N	117°39'W		124		
1200	31°13'N	117°17'W		2621		Abandon Ship
2000	39°49'N	116°39'W		53754		Fire Drill

CURRENT		WATER	
TIME FROM (HOUR)	(DATE)	DISTILLED	Reserve
		RECEIVED	1939
		EXPENDED	1000
		ON HAND	3614
SET		DRAFT BEFORE LEAVING PORT	
DRIFT		FORWARD	
		AFT	
GYRO COMPASS IN USE		DRAFT AFTER ENTERING PORT	
ERROR 1° E		FORWARD	
		AFT	
STANDARD MAGNETIC COMPASS		MAGAZINE TEMPERATURES	
COMPASS No.		MAXIMUM NO AMMO	
S. H.		MINIMUM	
ERROR			
VARIATION			
DEVIATION			

SUBMERGED RUN DATA—SUBMARINES				
	1	2	3	4
RUN No. (SERIAL)				
TIME TO SUBMERGE				
GREATEST DEPTH				

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA SURF. FROM (In Points)	SEA SURF. AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA SURF. FROM (In Points)	SEA SURF. AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
22	23	24	25	26	22	23	24	25	26		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*[Signature]* U. S. N. R. NAVIGATOR.



CONFIDENTIAL

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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

YB 341

Tuesday 12 February, 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from San Francisco Bay, California to Balboa, Panama on base course 160°T - speed 650 rpm - unloaded. 0305 spotted light on Dslas, San Benito.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute to Panama on base course 162°T - speed 650 rpm. 0530 c/c 140°T - San Benito light bearing 055°T.

*E. E. Kurzinski*  
E. E. KURZINSKI, Lt.(jg), USNR

08 to 12

08 to 12: Underway enroute to Panama on base course 140°T - speed 650 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: Underway enroute to Panama on base course 140°T - speed 650 rpm. 1545 c/c to 165°T. 1550 c/c to 140°T.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 140°T - speed 650 rpm.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

20 to 24

20 to 24: Underway enroute to Panama on base course 140°T - speed 650 rpm.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **USS LSM 87** (Name) **X 4087** (Identification number)  
 AT ~~San Francisco, Calif.~~ **San Francisco, Calif.** TO **Panama**  
 Tuesday 12 February 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut.(jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFTS" ALL REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO <b>X</b> MAG. (Indicate which)	DIRECTION MOVING FROM (in degree)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION		LOW	MIDDLE	HIGH	CEILING	MOVING FROM (in degree)		TOTAL AMOUNT OF SKY COVERED IN TENTHS
A.M. 1						160	280	2				46		2	SC CB					280	7	5
2						160	280	2				45		2	SC CB					280	7	5
3						160	280	2				44		2	SC CB					280	9	4
4						160	280	2				44		2	SC CB					280	9	4
5						160	000	2				50		2	SC CB					000	9	5
6						140	020	2				54		2	SC CB					020	8	5
7						140	020	2				56		2	SC CB					020	8	5
8						140	020	2				57		2	SC CB					020	6	6
9						140	020	2				62		2	SC CB					020	7	6
10						140	020	1				65		2	SC					020	6	6
11						140	020	1				67		2	SC					020	6	6
12						140	020	1				70		2	SC					020	6	6
P.M. 13						140	020	1				73		1	SC					020	4	6
14						140	020	1				77		1	SC					020	4	6
15						140	020	2				82		1	SC					020	2	6
16						140	020	2				85		1	SC					020	2	6
17						140	020	2				85		1	SC					020	2	6
18						140	020	2				80		1	SC					020	2	6
19						140	020	3				69		1	SC					020	3	6
20						140	020	3				67		1	SC					020	3	6
21						140	020	3				63		1	SC					020	4	6
22						140	030	3				62		1	SC					030	5	6
23						140	030	3				58		1	SC					030	4	6
24						140	030	3				58		1	SC					030	3	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	27°45'N	115°28'W		150 2350		
1200	27°09'N	114°53'W		2471 51404		
2000	25°54'N	113°44'W				
CURRENT			WATER			
TIME FROM	(HOUR)	(DATE)	DISTILLED	RECEIVED		
TO				EXPENDED		
SET				ON HAND		
DRIFT			DRAFT BEFORE LEAVING PORT			
GYRO COMPASS IN USE			FORWARD			
ERROR	1 E		AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN NO. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Fathoms)	SEA AMOUNT 0-9	SWELL FROM (In Fathoms)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Fathoms)	SEA AMOUNT 0-9	SWELL FROM (In Fathoms)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Fathoms)
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. A. Durr* U. S. N. NAVIGATOR.



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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Wednesday 13 February, 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from San Francisco, California to Balboa, Panama on base course 140°T, speed 650 rpm - unloaded.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

04 to 08

04 to 08: Underway enroute to Panama on base course 140°T - speed 650 rpm.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

08 to 12

08 to 12: Underway enroute to Panama on base course 140°T - speed 650 rpm (11.4 knots).

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Panama on base course 140°T - speed 650 rpm.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 140°T - speed 650 rpm. 1800 c/c 125°T, ships clocks set ahead one hour to plus seven time zone.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Panama on base course 125°T - speed 650 rpm.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 FROM **San Francisco, Calif.** TO **Panama** **Wednesday 13 February** 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 8** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL-SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)			TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS				VISIBILITY	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB		AIR, WET BULB	WATER SURFACE TEMPERATURE	LOW	MIDDLE		HIGH
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					140	030	2			58			1	SC				030	4	5
2					140	030	2			58			1	SC				030	4	5
3					140	030	2			59			1	SC				030	3	5
4					140	030	2			59			1	SC				030	3	5
5					140	040	2			57			1	SC				040	3	6
6					140	040	2			57			1	SC				040	2	6
7					140	040	2			58			1	SC		CI		040	2	6
8					140	040	2			58			1	SC		CI		040	2	6
9					140	040	2			58			1	SC		CI		040	3	6
10					140	090	2			58			1	SC		CI		090	2	6
11					140	090	3			66			1			CI		090	3	6
12					140	100	3			67			1			CI		100	3	6
P.M. 13					140	100	2			75			1			CI		100	3	6
14					140	070	2			80			1			CI		070	3	6
15					140	070	2			85			1			CI		070	3	6
16					140	070	2			94			1			CI		070	4	6
17					140	050	2			87			2	SC		CC		050	6	6
18					125	060	2			82			2	SC		CC		060	7	6
19					125	060	2			75			2	SC		CC		060	8	6
20					125	060	2			69			2	SC		CC		060	8	6
21					125	060	2			68			2	SC		CI		060	6	6
22					125	060	2			69			2			CI		060	5	6
23					125	080	2			67			2			CI		080	6	6
24					125	080	2			65			2			CI		080	7	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	24° 26' N	112° 23' W		200 2515		
1200	23° 42' N	111° 44' W	ON HAND	2271 4889		
2000	22° 30' N	110° 45' W	WATER			
CURRENT			DISTILLED	560		
TIME FROM (HOUR) (DATE)			RECEIVED			
TO			EXPENDED	986		
SET			ON HAND	3559		
DRIFT			DRAFT BEFORE LEAVING PORT			
GYRO COMPASS IN USE			FORWARD			
ERROR 1° E			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			

SUBMERGED RUN DATA—SUBMARINES					
1	2	3	4	5	6
RUN NO. (SERIAL)					
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)	SEA TEMP. SURF.	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)	SEA TEMP. FROM (In Point)
22	23	24	25	26	22	23	24	25	26	22	23
A.M. 1					P. M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. B. Burr* U. S. N. R. NAVIGATOR.



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DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Thursday 14 February, 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from San Francisco, Calif to Balboa, Panama on base course 125°T, speed 650 rpm - unloaded.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute to Panama on base course 125°T - speed 650 rpm.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

08 to 12

08 to 12: Underway enroute to Panama from San Francisco on base course 125°T - speed 650 rpm. 1400 c/c 120°T.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: Underway enroute from San Francisco to Panama on base course 125°T - speed 650 rpm. 1400 c/c 120°T.

*C. C. Sisler, USNR*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Panama from San Francisco, Calif. - base course 120°T - speed 650 rpm.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

20 to 24

20 to 24: Underway enroute to Panama from San Francisco - base course 120°T - speed 650 rpm.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT/PASSAGE FROM **San Francisco, Calif.** TO **Panama** **Thursday 14 February** 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 7** **Edward F. Kurzinski** **Lieut.(jg)** **U. S. N.R.** COMMANDING.

HOUR	"ALL SHAFT" REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THEER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION		LOW	MIDDLE	HIGH	CEILING	MOVING FROM (In degrees true)	
A.M. 1						125	090	2				65		2	SC				090	6	6
2						125	090	2				65		2	SC				090	6	6
3						125	090	2				65		2	SC				090	6	6
4						125	090	2				65		2	SC				090	6	6
5						125	070	2				65		1	SC				070	3	6
6						125	070	2				66		1	SC				070	3	6
7						125	070	2				67		1	SC				070	3	6
8						125	070	2				67		1	SC		CI		070	3	6
9						125	070	2				68		1			CI		070	3	6
10						125	070	2				72		1			CI		070	4	6
11						125	070	2				72		1			CI		070	4	6
12						125	070	2				73		1			CI		070	3	6
P.M. 13						125	040	2				77		1			CI		040	3	6
14						120	040	2				82		1			CI		040	3	6
15						120	040	2				86		2			CI		040	6	6
16						120	040	2				90		2			CI		040	6	6
17						120	040	2				88		2			CI		040	6	6
18						120	040	2				86		2			CI		040	6	6
19						120	040	2				84		2			CI		040	6	6
20						120	050	2				82		2			CI		050	6	6
21						120	050	2				82		2			CI		050	6	6
22						120	050	2				80		2			CI		050	7	6
23						120	050	2				76		2			CI		050	7	6
24						120	060	2				93		2			CI		060	6	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	21°10'N	108°54'W		300 2325		
1200	20°39'N	108°06'W		1971 46564		
2000	19°56'N	106°50'W				
CURRENT			WATER			
TIME FROM	(HOUR)	(DATE)	DISTILLED	RECEIVED		
TO			1920	EXPENDED		
SET			1053	ON HAND		
DRIFT			44.26	DRAFT BEFORE LEAVING PORT		
GYRO COMPASS IN USE			FORWARD			
ERROR	1° E		AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM		NO AMMO	
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
A.M. 1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

*J. M. Barry* U. S. N.R. NAVIGATOR.

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



CONFIDENTIAL

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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

Friday 15 February, 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from San Francisco, Calif. to Balboa, Panama on base course 120°T - speed 650 rpm - unloaded. 0055 starboard engine overheating, dropped speed to 620 rpm on starboard; port engine increased to 670 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

04 to 08

04 to 08: Underway enroute from San Francisco to Panama on base course 120°T - speed 670 rpm on port engine - 620 on starboard engine.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

08 to 12

08 to 12: Underway enroute to Panama - base course 120°T - speed 670 rpm on port - 620 rpm on starboard.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Panama - base course 120°T - speed 670 rpm on port and 620 on starboard engine. 1511 c/c 116°T.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 116°T - speed 670 rpm on port, 620 rpm on starboard.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute from San Francisco to Panama on base course 116°T - speed 11.5 knots.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 1087** (Identification number)  
 (DELETE ONE) **xy** PASSAGE FROM **San Francisco, Calif.** TO **Panama** **Friday 15 February**, 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 7** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE				WEATHER BY SYMBOLS	CLOUDS				VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION	LOW		MIDDLE	HIGH	CEILING	MOVING FROM (In degrees True)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
A.M. 1					120	060	2			73			1			CI		060	5	6	
2					120	060	2			74			1			CI		060	5	6	
3					120	060	2			75			1			CI		060	5	6	
4					120	060	2			75			1			CI		060	4	6	
5					120	070	2			74			1			CI		070	4	6	
6					120	070	2			72			1	SC		CI		070	4	6	
7					120	070	2			72			1	SC		CI		070	4	6	
8					120	070	2			75			1	SC		CI		070	4	6	
9					120	130	2			76			1	SC		CI		130	4	6	
10					120	130	2			79			1			CI		130	5	6	
11					120	140	2			81			1			CI		140	4	6	
12					120	140	2			82			1			CI		140	4	6	
P.M. 13					120	140	2			87			1			CI		140	4	6	
14					120	170	2			95			1			CI		170	4	6	
15					120	170	1			100			1			CI		170	3	6	
16					116	170	1			104			1			CI		170	3	6	
17					116	180	1			90			1			CI		180	3	6	
18					116	170	1			90			1			CI		170	3	6	
19					116	150	1			84			1			CI		150	3	6	
20					116	150	1			80			1			CI		150	3	6	
21					116	150	1			80			1			CI		150	3	6	
22					116	150	1			80			1			CI		150	2	6	
23					116	110	1			80			1			CI		110	2	6	
24					116	110	1			79			1			CI		110	1	6	

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	18°49'N	104°31'W		187 2475		
1200	18°24'N	103°52'W		1764 44089		
2000	17°39'N	102°15'W				
CURRENT			WATER			
TIME FROM (HOUR)	(DATE)		DISTILLED	640		
TO			RECEIVED	1018		
SET			EXPENDED	1018		
DRIFT			ON HAND	4048		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR	1° E		FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM	NO AMMO		
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA SURF. (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA SURF. (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA SURF. (In Points)
22	23	24	25	26	22	23	24	25	26		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. M. B...* U. S. N. NAVIGATOR.



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## DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87Saturday 16 February, 1946  
(Day) (Date) (Month)00 to 04

00 to 04: Underway enroute to Balboa, Panama from San Francisco, Calif. - base course  $116^{\circ}T$  - speed 670 rpm on port - 620 rpm on starboard engine.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute to Panama on base course  $116^{\circ}T$  - speed 670 rpm on port, 620 rpm on starboard engine. 0600 c/c  $110^{\circ}T$ . 0635 c/s 600 rpm on port engine.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

08 to 12

08 to 12: Underway enroute to Panama on base course  $110^{\circ}T$  - speed 11.4 knots. 1037 all engines stop. 1052 starboard ahead 620 rpm - port ahead 600 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

12 to 16

12 to 16: Underway enroute from San Francisco to Panama on base course  $110^{\circ}T$  - speed 11.4 knots. 1230 c/c  $109^{\circ}T$ . 1325 all ahead 1/3, securing bow doors. 1350 resumed our original speed of 11.4 knots.

*C. C. Sisler, USNR*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway on base course  $109^{\circ}T$  - speed 11.4 knots, enroute to Panama. 1600 c/c  $110^{\circ}T$ .

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

20 to 24

20 to 24: Underway on base course  $110^{\circ}T$  - speed 12.5 knots. 2130 c/c  $108^{\circ}T$ .

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* S. N. R. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 (DELETE ONE) **San Francisco, Calif** TO **Panama, C.Z.** **Saturday 16 February**, 19**46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 7** **Edward F. Kurzinski** **Lieut.(jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" REVS.	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE				WEATHER SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION	FORM			CEILING	MOVING FROM (In degrees)	TOTAL AMOUNT OF SKY COVERED IN TERMS		
															LOW		MIDDLE				HIGH	
A.M. 1						116	090	2				79			1			CI	090	5	5	
2						116	090	2				79			1			CI	090	5	6	
3						116	090	2				79			2	SC		CI	090	7	6	
4						116	090	2				79			2	SC		CI	090	7	6	
5						116	090	1				79			1			CI	090	3	6	
6						110	090	1				80			1			CI	090	3	6	
7						110	090	1				80			1			CI	090	3	6	
8						110	090	1				80			1			CI	090	3	6	
9						110	090	1				88			1			CI	090	3	6	
10						110	090	1				90			1			CI	090	2	6	
11						110	090	1				92			1			CI	090	2	6	
12						110	130	1				97			1			CI	130	2	6	
P.M. 13						109	130	1				96			1			CI	130	2	6	
14						109	190	1				96			1			CI	190	2	6	
15						109	190	1				95			1			CI	190	2	6	
16						109	190	1				95			1			CI	190	2	6	
17						110	080	1				92			1			CI	080	2	6	
18						110	080	1				88			1			CI	080	2	6	
19						110	080	1				84			1			CI	080	2	6	
20						110	080	1				82			1			CI	080	2	6	
21						110	080	1				82			1			CI	080	1	6	
22						108	080	1				81			1			CI	080	1	6	
23						108	080	1				81			0			CI	080	0	6	
24						108	080	1				81			0			CI	080	0	6	

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED		MORNING	AFTERNOON
0800	16°44'N	100°40'W	EXPENDED	400 2100		
1200	16°26'N	99°34'W	ON HAND	1684 41989		
2000	15°50'N	97°59'W	WATER			
CURRENT			DISTILLED	Reserve		
TIME FROM	(HOUR)	(DATE)	RECEIVED	626		
TO			EXPENDED	900		
SET			ON HAND	3148		
DRIFT			DRAFT BEFORE LEAVING PORT			
GYRO COMPASS IN USE			FORWARD			
ERROR	1° E		AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM	NO AMMO		
DEVIATION			MINIMUM			

SUBMERGED RUN DATA—SUBMARINES				
1	2	3	4	5

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA SURF. (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA SURF. (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. J. [Signature]* U. S. N. R. NAVIGATOR.



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DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Sunday 17 February, 19 46  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute to Balboa, Panama from San Francisco, California - base course 108°T - speed 12.5 knots - unloaded.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

04 to 08

04 to 08: Underway enroute to Panama on base course 108°T - speed 12.5 knots. 0600 c/c 099°T.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: Underway enroute to Panama on base course 109°T - speed 12.5 knots.

*C. C. Sisler Ens USNR*  
C. C. SISLER, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Panama - base course 099°T - speed 12.5 knots.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 099°T - speed 12.5 knots.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Panama on base course 099°T - speed 12.5 knots.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 (DELETE ONE) **San Francisco, Calif.** TO **Panama** **Sunday 17 February**, 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 7** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)			TEMPERATURE			CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG. (Indicate which)	DIRECTION MOVING (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER INJECTION	WEATHER BY SYMBOLS	LOW	MIDDLE	HIGH	CEILING	MOVING (In degrees true)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
A.M. 1					108	105	2			80			1			CI		105	3	6	
2					108	105	2			79			1			CI		105	3	6	
3					108	105	2			78			1			CI		105	3	6	
4					108	105	2			78			1			CI		105	3	6	
5					108	090	2			78			1			CI		090	3	6	
6					099	090	2			78			1			CI		090	2	6	
7					099	090	2			79			1			CI		090	2	6	
8					099	090	2			80			1			CI		090	2	6	
9					099	090	3			82			1			CI		090	2	6	
10					099	070	3			83			1			CI		070	1	6	
11					099	070	4			86			1			CI		070	1	6	
12					099	050	4			88			1			CI		050	1	6	
P.M. 13					099	050	4			89			1			CI		050	1	6	
14					099	050	3			90			1			CI		050	1	6	
15					099	050	3			92			1			CI		050	1	6	
16					099	050	3			93			1			CI		050	1	6	
17					099	050	2			91			1			CI		050	3	6	
18					099	090	2			88			1	SC		CI		090	3	6	
19					099	090	2			85			2	SC		CI		090	6	6	
20					099	090	2			83			2	SC		CI		090	6	6	
21					099	090	2			83			2			CC CI		090	6	6	
22					099	090	2			82			2			CC		090	8	6	
23					099	090	2			82			2			CC		090	9	6	
24					099	090	2			82			1			CC		090	4	6	

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	15°04'N	95°33'W		350 2325		
1200	14°58'N	94°56'W		1434 39664		
2000	14°31'N	93°33'W				

CURRENT		WATER	
TIME FROM (HOUR)	(DATE)	DISTILLED	RECEIVED
			626
TO			924
SET			2224
DRIFT		DRAFT BEFORE LEAVING PORT	
GYRO COMPASS IN USE		FORWARD	
ERROR	1 E	AFT	
STANDARD MAGNETIC COMPASS		DRAFT AFTER ENTERING PORT	
COMPASS No.		FORWARD	
S. H.		AFT	
ERROR		MAGAZINE TEMPERATURES	
VARIATION		MAXIMUM NO AMMO	
DEVIATION		MINIMUM	

SUBMERGED RUN DATA—SUBMARINES					
	1	2	3	4	5
RUN No. (SERIAL)					
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
A.M.	SEA TEMP. SURF.	SEA FROM (In Fathoms)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	P.M.	SEA TEMP. SURF.	SEA FROM (In Fathoms)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9
1						13					
2						14					
3						15					
4						16					
5						17					
6						18					
7						19					
8						20					
9						21					
10						22					
11						23					
12						24					

*J. Kurzinski* U. S. N. R. NAVIGATOR.



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DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Monday 18 February

1946

(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from San Francisco, Calif. to Balboa, Panama on base course 099°T - speed 12.5 knots - unloaded. 0100 c/c to 126°T.

*C. C. Sisler, USNR*  
C. C. SISLER, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute to Panama on base course 126°T - speed 12.5 knots.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

08 to 12

08 to 12: Underway enroute to Panama - base course 126°T - speed 12.5 knots.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

12 to 16

12 to 16: Underway enroute to Panama on base course 126°T - speed 12.5 knots. 1333 up 20rpm on starboard engine.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 126°T - speed 11 knots.

*C. C. Sisler, USNR*  
C. C. SISLER, ENSIGN, USNR

20 to 24

20 to 24: Underway enroute to Panama on base course 126°T - speed 12.5 knots. 2230 sea becoming very rough, winds increasing to 40 miles per hour and better, clear sky. 2340 c/s to 2/3 ahead.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
**xx** (DELETE ONE) / PASSAGE FROM **San Francisco, Calif.** TO **Panama** **Monday 18 February** 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 6** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" REVS.	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION		LOW	MIDDLE	HIGH	CEILING	MOVING FROM (In degrees true)	
A.M. 1						126	090	2				82		2		CU	CI		090	6	6
2						126	090	2				82		2		CU	CI		090	6	6
3						126	090	2				82		2		CU	CI		090	9	6
4						126	090	2				82		2		CU	CI		090	8	6
5						126	090	2				82		2	SC	AC	CI		090	7	6
6						126	090	2				82		2	SC	AC	CI		090	5	6
7						126	090	2				82		1	SC		CI		090	3	6
8						126	090	2				82		1	SC		CI		090	2	6
9						126	090	2				82		1	SC		CI		090	3	6
10						126	090	2				83		1	SC		CI		090	3	6
11						126	110	2				83		1	SC		CI		110	2	6
12						126	110	2				84		1	SC		CI		110	3	6
P.M. 13						126	170	2				86		1	SC		CI		170	3	6
14						126	170	2				88		1	SC		CI		170	4	6
15						126	170	2				91		1	SC		CI		170	4	6
16						126	170	2				94		1	SC		CI		170	2	6
17						126	120	3				92		1	SC		CI		120	2	6
18						126	120	3				86		1			CI		120	2	6
19						126	120	3				86		1			CI		120	2	6
20						126	120	3				84		1			CI		120	2	6
21						126	120	3				82		1			CI		120	2	6
22						126	110	3				82		1			CI		110	2	6
23						126	110	5				81		0			CI		110	0	6
24						126	110	6				81		0			CI		110	0	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED		MORNING	AFTERNOON
0800	13°44'N	91°32'W	EXPENDED 237	2225		
1200	13°19'N	90°55'W	ON HAND 1197	37439		
2000	12°18'N	89°27'W	WATER			
CURRENT			DISTILLED 1280			
TIME FROM (HOUR) (DATE)			RECEIVED 626			
TO			EXPENDED 1154			
SET			ON HAND 3350			
DRIFT			DRAFT BEFORE LEAVING PORT			
GYRO COMPASS IN USE			FORWARD			
ERROR 1° E			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Fathoms)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Fathoms)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*Edward F. Kurzinski* U. S. N. R. NAVIGATOR.



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## DECK LOG—REMARKS SHEET

UNITED STATES SHIP ISM 87Tuesday 19 February, 1946  
(Day) (Date) (Month)00 to 04

00 to 04: Underway enroute to Balboa on base course 126°T - speed 2/3 ahead - unloaded.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR04 to 08

04 to 08: Underway enroute to Panama on base course 126°T - speed 2/3 (450 rpm).

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR08 to 12

08 to 12: Underway enroute to Panama on base course 126°T - speed 450 rpm. 1013 c/s to starboard 600 rpm. 1020 c/s to 650 rpm. 1120 c/s to 670 rpm on port engine.

*C. C. Sisler Ens USNR*  
C. C. SISLER, ENSIGN, USNR12 to 16

12 to 16: Underway enroute to Panama on base course 126°T - speed 650 rpm on starboard and 670 rpm on port engine. 1300 c/c to 121°T. 1454 up 20 rpm on starboard engine.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR16 to 20

16 to 20: Underway to Panama on base course 121°T - speed 670 rpm.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR20 to 24

20 to 24: Underway enroute to Panama on base course 121°T - speed 670 rpm. 2200 c/c 118°T.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

G. U. S. GOVERNMENT PRINTING OFFICE: 1944 O - 617808



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 (DELETE ONE) **San Francisco, Calif** TO **Panama** **Tuesday 19 February** 19 **46**  
 (Day) (Date) (Month)  
 ZONE DESCRIPTION **Plus 6** **Edward F. Krzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE				CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION	WEATHER BY SYMBOLS	LOW	MIDDLE	HIGH	CEILING	MOVING FROM (In degrees True)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
A.M. 1					126	110	6			81			1			CI		110	0	5	
2					126	110	6			81			1			CI		110	0	5	
3					126	110	6			80			1			CI		110	1	5	
4					126	110	5			80			1	SC		CI		110	5	5	
5					126	110	5			80			1	SC		CI		110	1	5	
6					126	110	4			81			1	SC		CI		110	1	5	
7					126	110	4			81			1	SC		CI		110	1	6	
8					126	110	4			82			1	SC		CI		110	1	6	
9					126	100	6			79			1	SC		CI		100	2	6	
10					126	100	5			81			1	SC		CI		100	2	6	
11					126	110	5			81			0					110	0	6	
12					126	110	4			81			0					110	0	6	
P.M. 13					221	090	4			83			0					090	0	6	
14					121	090	3			85			0					090	0	6	
15					121	090	3			87			0					090	0	6	
16					121	090	3			91			0					090	0	6	
17					121	090	3			88			1	SC		CI		090	1	6	
18					121	090	2			84			1	SC		CI		090	1	6	
19					121	090	2			82			1	SC		CI		090	2	6	
20					121	090	2			79			1	SC		CI		090	2	6	
21					121	100	2			82			1	SC		CI		100	0	6	
22					121	120	2			82			0			CI		120	0	6	
23					118	120	2			81			0					120	0	6	
24					118	120	2			81			0					120	0	6	

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	11°00'N	88°06'W		225 2500		
1200	10°36'N	87°32'W		1122 34939		
2000	09°41'N	86°35'W				
CURRENT			WATER			
TIME FROM (HOUR)	(DATE)		DISTILLED	1920 Reserve		
TO			RECEIVED	626		
SET			EXPENDED	1291		
DRIFT			ON HAND	2979		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR	1° E		FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM	NO AMMO		
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Fath)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*[Signature]* U. S. N. NAVIGATOR.



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DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

Wednesday 20 February 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute to Panama on base course 118°T - speed 670 rpm.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute to Panama on base course 118°T - speed 670 rpm.

*C. C. Sisler, USNR*  
C. C. SISLER, ENSIGN, USNR

08 to 12

08 to 12: Underway enroute to Panama on base course 118°T - speed 670 rpm. 1015 c/s to 690 rpm. 1035 Captain's Inspection.

*E. F. Kurzinski*

12 to 16

12 to 16: Underway enroute to Panama on base course 118°T - speed 690 rpm. 1510 down 10 rpm on port.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 118°T - speed 690 rpm on starboard - 680 rpm on port. 1610 c/c to 117°T. 1715 c/c to 120°T.

*C. C. Sisler, USNR*  
C. C. SISLER, ENSIGN, USNR

20 to 24

20 to 24: Underway enroute to Panama on base course 120°T - speed 690 rpm on starboard and 680 rpm on port engine. 2032 c/c 126°T. 2150 c/c 092°T.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

APPROVED: EDWARD F. KURZINSKI, Lt.(jg), USNR

EXAMINED: J. H. BURR, Lt.(jg), USNR

*Edward F. Kurzinski* U. S. N. COMMANDING

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL, AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **ISM 87** (Name) **X 4087** (Identification number)  
 (DELETE ONE) **San Francisco, Calif.** TO **Panama** **Thursday 20 February** 19**46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 6** **Edward F. Kurzinski** **Lieut.(jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY LOG				COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)			TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY		
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO MAG (Indicate which)	DIRECTION FROM (In degrees)	FORCE (Knots)	HEIGHT INCHES	READING AT. THER.	DRY BULB		WET BULB	WATER MAIN INJECTION	FORM	CEILING	MOVING FROM (In degrees true)		TOTAL AMOUNT OBSERVED (In tenths)	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
A.M. 1						118	120	2			81			0							0	6
2						118	120	2			81			0							0	6
3						118	120	2			81			0							0	6
4						118	120	2			80			0							0	6
5						118	120	2			80			1	SC			120			2	6
6						118	120	2			81			1	SC			120			2	6
7						118	120	2			81			1	SC			120			2	6
8						118	120	2			82			1	SC			120			2	6
9						118	120	2			86			1	SC			120			1	6
10						118	120	2			92			1	SC			120			1	6
11						118	120	2			97			1	SC			120			3	6
12						118	130	2			98			1	SC			130			3	6
P.M. 13						118	130	2			99			1	SC			130			2	6
14						118	130	2			100			1	SC			130			3	6
15						118	130	2			105			1	SC			130			2	6
16						118	130	2			110			1	SC			130			2	6
17						117	130	2			94			1	SC			130			2	6
18						120	130	2			91			1	SC			130			2	6
19						120	130	2			85			1	SC			130			2	6
20						120	130	2			82			1	SC			130			2	6
21						126	090	2			82			1	SC			090			2	6
22						092	090	2			82			1	SC			090			1	6
23						092	090	3			82			1	SC	CI		090			1	6
24						092	090	4			82			1	SC	CI		090			1	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED		MORNING	AFTERNOON
0800	08°38'N	84°32'W	EXPENDED	275 2275		
1200	08°14'N	83°48'W	ON HAND	847 32664		
2000	07°16'N	82°12'W	WATER			

CURRENT		MAGAZINE TEMPERATURES	
TIME FROM	(DATE)	MAXIMUM	MINIMUM
TO		NO AMMO	
SET			
DRIFT			
GYRO COMPASS IN USE			
ERROR	1° E		
STANDARD MAGNETIC COMPASS			
COMPASS NO.			
S. H.			
ERROR			
VARIATION			
DEVIATION			

SUBMERGED RUN DATA—SUBMARINES					
RUN No. (SERIAL)	1	2	3	4	5
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SEA FROM (In Points)	SEA AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SEA FROM (In Points)	SEA AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Points)
A.M. 1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

*J. M. [Signature]* U. S. N. R. NAVIGATOR.



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## DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87Thursday 21 February, 19 46  
(Day) (Date) (Month)00 to 04

00 to 04: Underway enroute from San Francisco, Calif. to Balboa, Panama on base course 092°T - speed 690 rpm on starboard and 680 rpm on port engine - unloaded.

*E. F. Kurzinski*  
E. F. KURZINSKI, Lt.(jg), USNR

04 to 08

04 to 08: Underway enroute to Panama on base course 092°T - speed 690 rpm on starboard, 680 rpm on port. 0415 c/c 057°T. 0700 c/c 020°T.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: Underway enroute to Panama on base course 020°T - speed 12.8 knots. 0810 c/c to 017°T.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Panama on base course 017°T - speed 12.8 knots. 1200 shut down starboard engine - oil seeping into the switchboard. 1230 started starboard engine to original speed. 1300 set ships clocks ahead one hour. 1410 c/c 015°T. 1525 c/c 009°T.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Panama on base course 009°T - speed 12.8 knots. 1610 set Special Sea Detail. 1625 c/c 340 T. 1635 c/s 2/3. 1637 c/c 345°T. 1638 c/s 1/3 ahead. 1715 lying to off Flamenco Island awaiting instructions. 1815 secured Special Sea Detail.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Lying too off Flamenco Island awaiting instructions. 2050 set Special Sea Detail. 2053 underway for inner Balboa Harbor. 2110 entered main ship channel - passed buoy 5 abeam to port. 2145 entered inner Balboa Harbor. 2145 lying to off Naval Operating Base awaiting instructions for mooring. 2233 small boat along portside with berthing instructions. 2247 all lines over to PCS 873 moored to Pier 1. 2255 moored starboard side to PCS 873 - all starboard lines doubled up and secured. 2256 secured from Special Sea Detail.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
~~XX~~ / PASSAGE FROM **San Francisco, Calif.** TO **Panama** **Friday 21 February** 19**46**  
 (Day) (Date) (Month)  
 ZONE DESCRIPTION **Plus 6** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVS PER MIN	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS				VISIBILITY			
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT THER.		AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION	LOW		MIDDLE	HIGH	CEILING
A.M. 1						092	090	2					1	SC		CI		090	3	5	
2						092	060	2					1	SC		CI		060	3	5	
3						092	060	4					1	SC		CI		060	3	5	
4						092	060	4					1	SC		CI		060	3	5	
5						057	060	4					1	SC		CI		060	3	5	
6						057	060	4					1	SC		CI		060	3	5	
7						020	060	3					1	SC		CI		060	3	6	
8						020	060	3					1	SC		CI		060	3	6	
9						017	050	3					1	CS		CI		050	4	5	
10						017	030	3					1	ST		CI		030	3	5	
11						017	030	3					1	ST		CI		030	4	5	
12						017	030	3					1	ST		CI		030	5	5	
P.M. 13						Set Ships Clocks ahead one hour															
14						015	030	3					1	ST		CI		030	5	4	
15						015	030	3					1	ST		CI		030	5	4	
16						009	030	3					1	ST		CI		030	5	4	
17						345	030	3					1	ST		CI		030	5	5	
18						118	030	3					1	ST		CI		030	5	5	
19						129	300	2					1	ST		CI		030	5	5	
20						107	300	2					1	ST		CI		300	5	5	
21						306	300	2					1	ST		CI		300	5	5	
22						322	300	2					1	ST		CI		300	4	5	
23						240	320	2					1	ST		CI		300	4	5	
24						240	320	2					1	ST		CI		320	4	5	

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	07°28'N	79°52'W		300 2415		
1200	08°10'N	79°39'W		547 30259		
2000	08°40'N	79°33'W				
CURRENT			WATER			
TIME FROM	(HOUR)	(DATE)	DISTILLED	1920		
TO			RECEIVED	626		
SET			EXPENDED	976		
DRIFT			ON HAND	3860		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR	1° E		FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS NO.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
A.M.	SEA TEMP. SURF.	SEA SURF. (In Fathoms)	SEA AMOUNT 0-9	SWELL FROM (In Fathoms)	SWELL AMOUNT 0-9	P.M.	SEA TEMP. SURF.	SEA FROM (In Fathoms)	SEA AMOUNT 0-9	SWELL (In Fathoms)	SWELL AMOUNT 0-9
1						13					
2						14					
3						15					
4						16					
5						17					
6						18					
7						19					
8						20					
9						21					
10						22					
11						23					
12						24					

*J. M. [Signature]* U. S. N. R. NAVIGATOR.



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DECK LOG—REMARKS SHEET

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UNITED STATES SHIP LSM 87

Friday 22 February 1946  
(Day) (Date) (Month)

00 to 04

Pier 1

00 to 04: Moored starboard side to PCS 873 at Pier 1, Naval Operating Base, Balboa, Panama - nothing aboard.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Moored starboard side to PCS 873, Pier 1, Balboa.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

08 to 12

08 to 12: 0800 moored starboard side to PCS 873, Pier 1, N.O.B., Balboa, Panama. 0900 took water aboard.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: 1200 moored starboard side to PCS 873, Pier 1, N.O.B., Balboa, Panama. 1300 taking fuel aboard from dock.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

16 to 20

16 to 20: Moored starboard side to PCS 873, Pier 1, N.O.B., Balboa, Panama.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

20 to 24

20 to 24: Moored starboard side to PCS 873, Pier 1, N.O.B., Balboa, Panama.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
 AT/PASSAGE FROM **Balboa, Panama Naval Operating Base** **Friday 22 February** 19 **46**  
 (Day) (Date) (Month)  
 ZONE DESCRIPTION **Plus 5** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" REVS. PER MIN.	BY REVS.		BY LOG	COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER SYMBOLS	CLOUDS				VISIBILITY	
		NAUTICAL MILES	TENTHS			NAUTICAL MILES	TENTHS	GYRO X	MAG (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.		AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION	FORM		CEILING
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
A.M. 1					240	320	2			76			1	ST				320	4	6
2					240	320	2			76			1	ST				320	4	6
3					240	320	2			76			1	ST				320	5	5
4					240	330	2			76			1	ST				330	5	5
5					240	330	2			78			2	ST	CI	CC		330	6	5
6					240	330	2			79			2	ST	CI	CC		330	7	5
7					240	330	2			79			2	ST	CI	CC		330	7	5
8					240	340	2			81			2	ST	CI	CC		340	8	5
9					240	340	2			89			2	ST	CI	CC		340	7	5
10					240	340	2			83			2	SC	ST	CI	CI	340	7	5
11					240	350	1			83			2	SC		CC		350	7	6
12					240	350	1			85			2	SC		CC		350	8	6
P.M. 13					240	350	1			94			2	SC		CC		350	7	6
14					240	350	1			94			1	SC		CC		350	5	6
15					240	350	1			88			1	SC		CC		350	5	6
16					240	340	1			84			1	SC		CC		340	4	6
17					240	340	1			83			1	SC				340	3	6
18					240	340	1			82			1	SC				340	3	6
19					240	340	1			82			1	SC				340	4	6
20					240	000	1			82			2	SC				000	6	6
21					240	000	2			82			2	SC				000	6	6
22					240	000	2			81			2	SC				000	6	6
23					240	000	2			81			1	SC				000	5	6
24					240	000	2						1	SC				000	4	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	08°57'N	79°43'W		00 1900		
1200	08°57'N	79°43'W		ON HAND 547 28349		
2000	08°57'N	79°43'W		WATER		
CURRENT			DISTILLED 320	Reserve		
TIME FROM (HOUR) (DATE)			RECEIVED 626			
TO			EXPENDED 1310			
SET			ON HAND 2790			
DRIFT			DRAFT BEFORE LEAVING PORT			
GYRO COMPASS IN USE			FORWARD			
ERROR 1° E			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			

SUBMERGED RUN DATA—SUBMARINES												HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
RUN No. (SERIAL)		1		2		3		4		5		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.			
TIME TO SUBMERGE		GREATEST DEPTH		GREATEST DEPTH		GREATEST DEPTH		GREATEST DEPTH		GREATEST DEPTH		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.		SEA TEMP. SURF.			
A.M. 1																							
2																							
3																							
4																							
5																							
6																							
7																							
8																							
9																							
10																							
11																							
12																							

*J. Kurzinski* U. S. N. R. NAVIGATOR.



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## DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87Saturday 23 February 1946  
(Day) (Date) (Month)00 to 04

00 to 04: Moored starboard side to PCS 873, pier 1, NOB Balboa, Panama. 0035 Captain, Mr. BURR and Mr. SISLER aboard.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

04 to 08

04 to 08: Moored starboard side to PCS 873, Pier 1, N.O.B., Balboa, Panama. 0605 pilot aboard to pilot ship through Panama Canal. 0610 set Special Sea Detail. 0620 cast off all lines - underway for Mira Flores Locks. 0727 entered first lock. 0755 passed into second lock.

*A. H. Burr, Lt. (jg), USNR*  
A. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: Passing through first set of locks. 0816 cast of all lines - through first set of locks. 0836 entering second set of locks (Pedro Miguel). 0836 lines 1 and 4 over to dock. 0850 cast off lines - cables on portside aboard. 0855 cables received on starboard side - entering first lock. 0920 passed out of Pedro Miguel Locks. 0921 cast off all cables. 0930 secured from Special Sea Detail. 1158 set Special Sea Detail - preparing to enter Gatun Lock.

*C. C. Sisler, Ensign, USNR*  
C. C. SISLER, ENSIGN, USNR

12 to 16

12 to 16: 1200 passing through Gatun Lake - preparations being made to enter Gatun Locks. 1208 entering first lock. 1244 passing into second lock of Gatun Locks. 1259 passing into third lock. 1315 passing out of last lock of Gatun Locks - all cables cast off - underway for Coco Solo. 1357 all lines over to Pier 1A Coco Solo. 1405 doubled up all lines and secured from Special Sea Detail. 1423 LSM 483 moored to our portside. 1450 Captain, Lt.(jg) BURR and Ensign SISLER left ship. 1515 Ensign SISLER returned aboard.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

16 to 20

16 to 20: Moored to Pier 1A, Coco Solo Naval Base, Panama. 1610 Lt.(jg) BURR and Captain returned aboard. 1635 starboard liberty party shoved off. 1835 colors. 1845 Captain, Mr. BURR and Ensign LANINGHAM left ship.

*C. C. Sisler, Ensign, USNR*  
C. C. SISLER, ENSIGN, USNR

20 to 24

20 to 24: Moored to Pier 1A, Coco Solo Naval Base, Panama. 2045 Captain aboard.

*C. C. Sisler, Ensign, USNR*  
C. C. SISLER, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

A. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*A. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)

AT **Balboa, Panama** TO **Saturday 23 February** 19 **46**

ZONE DESCRIPTION **Plus 5** **Edward F. Kurzinski** **Lient. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)	BAROMETER (CORRECTED)			TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS					VISIBILITY
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS			GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (In degrees)	FORCE (Knots)	HEIGHT INCHES	READING AT. THER.	AIR DRY BULB		AIR WET BULB	WATER MAIN INJECTION	LOW	MIDDLE	HIGH	
A.M. 1						240	000	2				81	1	SC				000	5	6
2						240	000	2				81	1	SC				000	5	6
3						240	000	2				81	2	SC				000	6	6
4						240	010	2				81	2	SC				010	6	6
5						240	010	2				81	2	SC				010	6	6
6						240	010	2				81	2	SC				010	6	6
7						240	010	2				81	2	SC				010	6	6
8						327	010	2				82	2	SC				010	6	6
9						336	350	1				87	2	SC				350	6	6
10						331	350	1				86	2	SC				350	6	6
11						289	350	2				86	2	SC CB				350	7	6
12						342	350	2				88	2					350	7	6
P.M. 13						321	350	2				88	2	SC CB				350	6	6
14						055	350	2				87	2	SC CB				350	7	6
15						055	350	2				87	2	SC CB				350	8	6
16						055	350	2				86	2	SC CB				350	7	6
17						055	010	2				85	2	SC CB				010	7	6
18						055	010	2				83	2	SC CB				010	6	6
19						055	010	2				83	2	SC CB				010	6	6
20						055	010	2				82	2	SC CB				010	7	6
21						055	010	2				82	2	SC				010	6	6
22						055	010	2				80	2	SC				010	6	6
23						055	010	2				80	2	SC				010	6	6
24						055	000	2				80	1	SC				000	5	6

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	08°57'N	79°43'W		20 150		
1200	09°22'30"N	79°53'30"W		527 30099		
2000	09°22'30"N	79°53'30"W				

CURRENT		WATER	
TIME FROM (HOUR)	(DATE)	DISTILLED	RECEIVED
TO		EXPENDED	1000
SET		ON HAND	5160
DRIFT		DRAFT BEFORE LEAVING PORT	
GYRO COMPASS IN USE		FORWARD	
ERROR	1° E	AFT	
STANDARD MAGNETIC COMPASS		DRAFT AFTER ENTERING PORT	
COMPASS NO.		FORWARD	
S. H.		AFT	
ERROR		MAGAZINE TEMPERATURES	
VARIATION		MAXIMUM	
DEVIATION		MINIMUM	
		NO AMMO	

SUBMERGED RUN DATA—SUBMARINES					
RUN NO. (SERIAL)	1	2	3	4	5
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Fath)	SEA AMOUNT 0-9	SWELL FROM (In Fath)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Fath)	SEA AMOUNT 0-9	SWELL FROM (In Fath)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Fath)
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

*J. A. Burt* U. S. N. R. NAVIGATOR.



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NAVPERS-134 (REV. 1-44)

## DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87Sunday 24 February, 19 46

(Day) (Date) (Month)

00 to 04

00 to 04: Moored starboard side to Pier 1A, Coco Solo, Naval Base, Panama - LSM 483 moored to our portside.

*C. C. Sisler USNR*  
C. C. SISLER, ENSIGN, USNR

04 to 08

04 to 08: Moored starboard side to Pier 1A, Coco Solo, Naval Base. 0415 Mr. BURR and Ensign LANINGHAM aboard.

*C. C. Sisler USNR*  
C. C. SISLER, ENSIGN, USNR

08 to 12

08 to 12: 0800 moored to Pier 1A, Coco Solo Naval Base. 0805 Captain and Ensign SISLER ashore with 19 man working party for stores and provisions. 0910 - brought aboard dry provisions. 0925 GSK supplies aboard. \*1005 fresh provisions brought aboard. \*1002 Captain returned aboard.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Moored to Pier 1A, Coco Solo Naval Base. 1220 starboard liberty section allowed one hour base liberty. 1255 Captain ashore. 1320 port liberty section allowed one hour liberty on base. 1300 Captain returned aboard. 1335 refilled watertanks with fresh water from Pier.

*C. C. Sisler USNR*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Moored to Pier 1A, Coco Solo Naval Base. 1655 set Special Sea Detail. 1703 all lines cast off. 1732 passed out of Panama Breakwater in company with LSM 24, we are acting OTC.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Charleston, S.C. on base course 349°T - speed 650 rpm.

*B. D. Laningham, USNR*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. R. COMMANDING.

*J. H. Burr* U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE: 1944 O - 517808







CONFIDENTIAL

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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

Monday 25 February, 19 46  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from Panama to Charleston, S.C. on base course 349°T - speed 650 rpm - in company with LSM 24. We are manual steering with wheel aft. 0120 switched to electric steering in pilot house.

*C. C. Sisler USNR*  
C. C. SISLER, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute to Charleston, S.C. on base course 349°T - speed 650 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: 0800 underway enroute to Charleston, S.C. on base course 349°T - speed 650 rpm. 0850 c/s 670 rpm. 1100 c/c 350°T.

*B. D. Laningham USNR*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute from Panama to Charleston, S.C. on base course 350°T - speed (670 rpm) 12 knots.

*C. C. Sisler USNR*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Charleston, S.C. from Coco Solo, Panama Canal Zone on base course 350°T - speed 670 rpm. 1914 c/c 331°T.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Charleston, S.C. on base course 331°T - speed 670 rpm.

*B. D. Laningham USNR*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski* U. S. N. COMMANDING.

*J. H. Burr* U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **LSM 87**

**X 4087**

(Name)

(Identification number)

~~XX~~ (DELETE ONE) / PASSAGE FROM **Panama** TO **Charleston, S.C.**

**Monday 25 February**, 19 **46**

(Day) (Date) (Month)

ZONE DESCRIPTION **Plus 5** **Edward F. Kurzinski** **Lieut. (jg)** U.S.N.R. COMMANDING.

HOUR	"ALL SHAFT" REVS.	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER SYMBOLS	CLOUDS					VISIBILITY	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG. (Indicate which)	DIRECTION MOVING FROM (in degrees)	FORCE (knots)	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION		FORM			CELLING	MOVING FROM (degrees true)		TOTAL AMOUNT OF SKY COVERED IN TENTHS
																LOW	MIDDLE	HIGH				
A.M. 1						349	010	2				81		1	SC				010	3	5	
2						349	010	2				81		1	SC				010	3	5	
3						349	010	2				81		1	SC				010	4	5	
4						349	010	2				80		1	SC				010	4	5	
5						349	010	2				80		1	SC				010	4	5	
6						349	010	2				80		1	SC				010	4	5	
7						349	010	2				81		1	SC				010	4	6	
8						349	010	2				81		1	SC				010	4	6	
9						349	010	2				86		1	SC				010	4	6	
10						349	020	2				92		1	SC		CI		020	4	6	
11						350	020	2				92		1	SC		CI		020	5	6	
12						350	020	2				92		2	SC		CI		020	6	6	
P.M. 13						350	040	2				91		2	SC				040	6	6	
14						350	040	2				90		2	SC				040	7	6	
15						350	040	2				90		2	SC				040	7	6	
16						350	040	2				89		2	SC				040	7	6	
17						350	040	2				87		2	SC				040	7	6	
18						350	040	2				84		2	SC				040	7	6	
19						350	030	2				82		2	SC				030	6	6	
20						331	030	2				79		2	SC				030	6	6	
21						331	030	2				79		1	SC				030	5	6	
22						331	030	2				79		1	SC				030	2	6	
23						331	030	2				78		1	SC				030	2	6	
24						331	030	2				78		1	SC				030	1	6	

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	12°14'N	80°33'W	2400	450		
1200	13°03'N	80°43'W		775		
2000	14°38'N	81°06'W	2477	39724		

CURRENT		WATER	
TIME FROM (HOUR)	(DATE)	DISTILLED	Reserve
		RECEIVED 1000	626
		EXPENDED 1000	
		ON HAND 3750	

GYRO COMPASS IN USE		DRAFT BEFORE LEAVING PORT	
ERROR	1° E	FORWARD	AFT
STANDARD MAGNETIC COMPASS		DRAFT AFTER ENTERING PORT	
COMPASS No.		FORWARD	AFT
S. H.			
ERROR		MAGAZINE TEMPERATURES	
VARIATION		MAXIMUM	NO AMMO
DEVIATION		MINIMUM	

SUBMERGED RUN DATA—SUBMARINES					
	1	2	3	4	5
RUN No. (SERIAL)					
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM SURF.	SEA FROM (In Points)	SWELL AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM SURF.	SEA FROM (In Points)	SWELL AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9
A.M. 1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											

*[Signature]* U.S.N.R. NAVIGATOR.



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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

Tuesday 26 February, 19 46  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from Coco Solo, Panama to Charleston, S.C. on base course 331°T - speed (670 rpm) 12 knots, in company with LSM 24 - unloaded.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute to Charleston, S. C. on base course 331°T - speed 670 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: Underway enroute to Charleston, S.C. on base course 331°T - speed 670 rpm.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Charleston, S.C. on base course 331°T - speed 670 rpm.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Charleston, S.C. on base course 331°T - speed 670 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Charleston, S. C. on base course 331°T - speed 670 rpm.  
2100 c/c 339°T.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski*  
U. S. N. X COMMANDING.

*J. H. Burr*  
U. S. N. R NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87**

**X 4087**

(Name)

(Identification number)

~~XXX~~ (DELETE ONE) AT, PASSAGE FROM **Panama** TO **Charleston, S.C.**

**Tuesday 26 February** 19**46**

(Day) (Date) (Month)

ZONE DESCRIPTION **Plus 5** **Edward F. Kurzinski** **Lieut.(jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER SYMBOLS	CLOUDS				VISIBILITY	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO (Indicate which)	DIRECTION MOVING FROM (in degrees)	FORCE (Knots)	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION		FORM			MOVING FROM (in degrees)		TOTAL AMOUNT OF SKY COVERED IN TENTHS
																LOW	MIDDLE	HIGH			
A.M. 1						331	030	2				77	2	SC				030	6	5	
2						331	030	2				77	2	SC				030	6	5	
3						331	030	2				77	2	SC				030	8	5	
4						331	030	2				77	2	SC	CC			030	8	5	
5						331	030	2				79	2	SC	CC			030	8	5	
6						331	030	2				80	2	SC	CC			030	8	5	
7						331	030	2				80	2	SC	CC			030	8	6	
8						331	030	2				81	2	SC	CC			030	8	6	
9						331	030	1				81	2	SC	CC			030	8	6	
10						331	050	1				85	2	SC				050	6	6	
11						331	050	1				85	2	SC				050	6	6	
12						331	070	1				84	2	SC				070	6	6	
P.M. 13						331	110					85	2	SC				110	6	6	
14						331	110					85	2	SC				110	6	6	
15						331	180					85	2	SC				180	6	6	
16						331	180					85	2	SC				180	6	6	
17						331	180					84	2	SC				180	6	6	
18						331	180					82	2	SC				180	6	6	
19						331	150					81	2	SC				150	6	6	
20						331	150					81	2	SC				150	6	5	
21						339	160					81	2	SC CB				160	6	5	
22						339	120					79	1	SC CB				120	5	5	
23						339	120					79	1	SC CB				120	4	5	
24						339	110					78	1	SC				110	3	5	

POSITION		
HOUR	LATITUDE	LONGITUDE
0800	16°41'N	82°18'W
1200	17°31'N	82°51'W
2000	18°58'N	83°55'W

FUEL	
RECEIVED	
EXPENDED	212 2250
ON HAND	2265 37474

GENERAL DRILLS AND EXERCISES	
MORNING	AFTERNOON

CURRENT	
TIME FROM (HOUR)	(DATE)
TO	
SET	
DRIFT	

WATER	
DISTILLED	Reserve
RECEIVED	1000 626
EXPENDED	1000
ON HAND	3750

GYRO COMPASS IN USE	
ERROR	1° E
STANDARD MAGNETIC COMPASS	
COMPASS No.	
S. H.	
ERROR	
VARIATION	
DEVIATION	

DRAFT BEFORE LEAVING PORT	
FORWARD	AFT
DRAFT AFTER ENTERING PORT	
FORWARD	
AFT	
MAGAZINE TEMPERATURES	
MAXIMUM	NO AMMO
MINIMUM	

SUBMERGED RUN DATA—SUBMARINES					
	1	2	3	4	5
RUN No. (SERIAL)					
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS																					
SEA TEMP. SURF.	SEA FROM (In Fathoms)	AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Fathoms)	AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Fathoms)	AMOUNT 0-9									
A.M. 1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
P.M. 13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
21																					
22																					
23																					
24																					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS

*[Signature]* U. S. N. R. NAVIGATOR.



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NAVPERS-134 (REV. 1-44)

DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

Wednesday 27 February, 1946  
(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from Coco Solo, Panama to Charleston, S.C. on base course 339°T - speed 670 rpm. In company with LSM 24. Unloaded.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

04 to 08

04 to 08: Underway to Charleston, S.C. on base course 339°T - speed 670 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: 0800 Underway enroute to Charleston, S.C. on base course 339°T - speed 670 rpm. 1030 c/c 015 T - Cape Antonio Light (Cuba) abeam to starboard - five miles. 1135 c/s 690 rpm.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Charleston, S.C. on base course 339°T - speed 690 rpm. 1200 c/s to 710 rpm on port engine, 670 rpm on starboard engine. 1200 c/c to 045°T.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Charleston, S.C. on base course 045°T - speed 710 rpm on port engine, 670 rpm on starboard engine. 1800 c/c 064°T.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Charleston, S.C. on base course 064°T - speed 690 rpm.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

J. H. BURR, Lt.(jg), USNR

APPROVED:

EXAMINED:

*Edward F. Kurzinski*  
S. N. COMMANDING.

*J. H. Burr*  
U. S. N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



LOG OF THE UNITED STATES SHIP **LSM 87** (Name) **X 4087** (Identification number)  
**XXX** (DELETE ONE) **Panama** TO **Charleston, S.C.** **Wednesday 27 February**, 19**46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 5** **Edward F. Kurzinski** **Lient. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE			WEATHER SYMBOLS	CLOUDS					VISIBILITY	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		GYRO MAG (Indicate which)	DIRECTION MOVING FROM (in degree)	FORCE (knots)	HEIGHT IN INCHES	READING AT. THER.	AIR, DRY BULB	AIR, WET BULB	WATER MAIN INJECTION		FORM			CEILING	MOVING FROM (in degree)		TOTAL AMOUNT OF SKY COVERED IN TENTHS
																LOW	MIDDLE	HIGH				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
A.M. 1					339	110	2						78	2	SC					110	6	5
2					339	110	2						76	2	SC					110	6	5
3					339	110	2						76	2	SC					110	6	5
4					339	110	2						76	2	SC					110	6	5
5					339	170	2						77	2	SC					170	6	5
6					339	170	2						78	2	SC					170	6	5
7					339	130	2						78	2	SC					130	7	6
8					339	130	2						79	2	SC					130	7	6
9					339	130	2						90	2	SC					130	7	5
10					015	130	2						88	2	SC					130	6	5
11					015	140	2						85	2	SC		CI			140	6	5
12					015	140	2						86	2	SC		CI			140	6	6
P.M. 13					045	140	2						85	2	SC		CI			140	6	6
14					045	170	2						88	2	SC		CI			170	6	6
15					045	170	2						83	2	SC		CI			170	6	6
16					045	170	2						82	2	SC		CI			170	6	6
17					045	190	2						82	2	SC		CI			190	6	6
18					064	190	2						81	2	SC		CI			190	6	6
19					064	190	2						81	1	SC		CI			190	4	5
20					064	190	2						80	1	SC		CI			190	4	5
21					064	180	2						80	1	SC CB		CI			180	5	5
22					064	160	2						79	7	SC CB					160	7	5
23					064	150	2						79	7	SC CB					150	8	5
24					064	150	2						78	7	SC CB					150	8	5

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	21°22'N	84°51'W		360 2005		
1200	22°10'N	84°50'W		1867 35469		
2000	23°20'N	83°34'W				

CURRENT		WATER	
TIME FROM (HOUR)	(DATE)	DISTILLED	Reserve
		RECEIVED 1000	626
		EXPENDED 1000	
		ON HAND 3750	

GYRO COMPASS IN USE		DRAFT BEFORE LEAVING PORT	
ERROR	1° E	FORWARD	AFT
STANDARD MAGNETIC COMPASS		DRAFT AFTER ENTERING PORT	
COMPASS No.		FORWARD	AFT
S. H.			
ERROR		MAGAZINE TEMPERATURES	
VARIATION		MAXIMUM	NO AMMO
DEVIATION		MINIMUM	

SUBMERGED RUN DATA—SUBMARINES					
	1	2	3	4	5
RUN No. (SERIAL)					
TIME TO SUBMERGE					
GREATEST DEPTH					

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
22	23	24	25	26	22	23	24	25	26		
A.M. 1					P.M. 13						
2					14						
3					15						
4					16						
5					17						
6					18						
7					19						
8					20						
9					21						
10					22						
11					23						
12					24						

*J. P. Baker* U. S. N. R. NAVIGATOR.



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NAVPERS-134 (REV. 1-44)

## DECK LOG—REMARKS SHEET

UNITED STATES SHIP LSM 87

Thursday 28 February

19 46

(Day) (Date) (Month)

00 to 04

00 to 04: Underway enroute from Coco Solo, Panama to Charleston, S.C. on base course 064°T - speed 670 rpm on starboard engine, 710 rpm on port engine. In company with LSM 24. Unloaded.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

04 to 08

04 to 08: Underway enroute Charleston, S.C. on base course 064°T - speed 690 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

08 to 12

08 to 12: 0800 - Underway enroute to Charleston, S.C. on base course 064°T - speed 690 rpm. 0900 c/c 054°T. 0930 c/c 049°T. 1000 c/c 029°T. 1114 abeam of Carysfort Light - 4 miles to port.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

12 to 16

12 to 16: Underway enroute to Charleston, S.C. on base course 029°T - speed 670 rpm on starboard engine, 710 rpm on port engine. 1300 c/c to 004°T.

*C. C. Sisler*  
C. C. SISLER, ENSIGN, USNR

16 to 20

16 to 20: Underway enroute to Charleston, S.C. on base course 004°T - speed 690 rpm.

*J. H. Burr*  
J. H. BURR, Lt.(jg), USNR

20 to 24

20 to 24: Underway enroute to Charleston, S. C. on base course 004°T - speed 690 rpm (16 knots). 2107 c/c to 359°T.

*B. D. Laningham*  
B. D. LANINGHAM, ENSIGN, USNR

EDWARD F. KURZINSKI, Lt.(jg), USNR

APPROVED:

J. H. BURR, Lt.(jg), USNR

EXAMINED:

*E. F. Kurzinski*  
E. F. KURZINSKI, U. S. N. R. COMMANDING.

*J. H. Burr*  
J. H. BURR, U. S. N. R. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE: 1944 O - 617808



DECK LOG—COLUMNAR SHEET

CONFIDENTIAL

LOG OF THE UNITED STATES SHIP **ISM 87** (Name) **X 4087** (Identification number)  
~~XX~~ (DELETE ONE) **Panama** TO **Charleston, S.C.** **Thursday 28 February**, 19 **46**  
 (Day) (Date) (Month)

ZONE DESCRIPTION **Plus 5** **Edward F. Kurzinski** **Lieut. (jg)** U. S. N. R. COMMANDING.

HOUR	"ALL SHAFT" AVERAGE REVOLUTIONS		BY REVS.		BY LOG		COURSE (P. C.)	WIND (TRUE)			BAROMETER (CORRECTED)		TEMPERATURE				CLOUDS					VISIBILITY	
	1	2	3	4	5	6		7	8	9	10	11	12	13	14	FORM			18	19	20		21
																NAUTICAL MILES	TENTHS	NAUTICAL MILES					
A.M. 1						064	150	2			78			2	SC						150	8	5
2						064	150	2			76			2	SC						150	8	5
3						064	150	2			76			2	SC						150	8	5
4						064	150	2			76			2	SC						150	8	5
5						064	150	2			76			2	SC						150	8	5
6						064	120	2			76			2	SC						120	7	5
7						064	120	2			77			2	SC						120	7	5
8						064	120	2			78			2	SC						120	7	5
9						054	120	2			79			2	SC						120	7	5
10						049	120	2			82			2	SC		CI				120	8	5
11						029	120	2			84			2	SC		CI				120	8	5
12						029	110	2			96			2	SC		CI				110	7	5
P.M. 13						029	110	1			93			2	SC		CI				110	7	5
14						004	340	1			89			2	SC		CI				340	7	5
15						004	340	2			86			14	SC						340	9	5
16						004	340	3			85			14	SC						340	9	5
17						004	320	3			82			2	SC						320	8	5
18						004	320	2			80			2	SC						320	8	5
19						004	240	2			79			2	SC						240	8	5
20						004	240	2			78			2	SC	CB					240	8	5
21						004	240	2			77			2	SC	CB					240	8	5
22						359	330	2			73			2	SC	CB					330	9	5
23						359	340	2			71			2	SC	CB					340	8	5
24						359	340	2			71			2	SC	CB					340	6	5

POSITION			FUEL		GENERAL DRILLS AND EXERCISES	
HOUR	LATITUDE	LONGITUDE	RECEIVED	EXPENDED	MORNING	AFTERNOON
0800	24° 32' N	81° 02' W		250 2000		
1200	25° 21' N	80° 02' W		1617 33469		
2000	27° 23' N	79° 44' W				
CURRENT			WATER			
TIME FROM	(HOUR)	(DATE)	DISTILLED			
TO			RECEIVED	1000		
SET			EXPENDED	1000		
DRIFT			ON HAND	3750		
GYRO COMPASS IN USE			DRAFT BEFORE LEAVING PORT			
ERROR			FORWARD			
			AFT			
STANDARD MAGNETIC COMPASS			DRAFT AFTER ENTERING PORT			
COMPASS No.			FORWARD			
S. H.			AFT			
ERROR			MAGAZINE TEMPERATURES			
VARIATION			MAXIMUM NO AMMO			
DEVIATION			MINIMUM			
SUBMERGED RUN DATA—SUBMARINES						
	1	2	3	4	5	
RUN No. (SERIAL)						
TIME TO SUBMERGE						
GREATEST DEPTH						

HYDROGRAPHIC AND METEOROLOGICAL REMARKS											
SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9	SEA TEMP. SURF.	SEA FROM (In Points)	SEA AMOUNT 0-9	SWELL FROM (In Points)	SWELL AMOUNT 0-9		
A.M. 1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
P.M. 13											
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*[Signature]* U. S. N. R. NAVIGATOR.

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