



N. Nav. 52. (Aug., 1928)

EE6T 0 3 707

LOG BOOK

OF THE

U. S. S. (AG23) SEQUOIA

Rate,

COMMANDED BY

J.S. BLUE, Lieut.(jg), U. S. Navy,

Division,

Attached to

Squadron,

Fleet,

Commencing 1 June, 19 33 ,

at Navy Yard, Washington, D.C.,

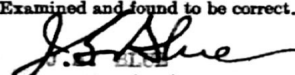
and ending 30 June, 19 33 ,


at Navy Yard, Washington, D.C.

LIST OF OFFICERS

Attached to and on board of the U. S. S. (AC23) SEQUOIA, commanded
 by J.S. BLUE, Lieut(jg), U. S. N., during the period covered by this Log Book, with date of
 reporting for duty, detachment, transfer, or death, from 1 June, 1933, to 30 June, 1933

NAME.	RANK.	DATE OF REPORTING FOR DUTY.	DETACHED.		DUTIES.
			DATE.		
J.S. BLUE,	Lieut (jg)	8 April 1933			Commanding Officer

Examined and found to be correct.

 J.S. BLUE
 Lieut (jg) USN
 Commanding


 J.S. BLUE
 Lieut (jg) USN.

Navigator.

(This page to be sent to Bureau of Navigation monthly with Log sheets.)

UNITED STATES SHIP Sequoia

Sunday 4 June 1922
(Day) (Date) (Month)

ZONE DESCRIPTION 5

REMARKS.

0 to 4

Moored port side to slip #3 Navy Yard, Washington, D.C. Receiving electricity from Navy Yard. Ships present U.S.S.-11, U.S.S. Hamilton, U.S.S. Cormorant and various Yard craft.

C. I. Messerla
C. I. Messerla, Cox U.S. Navy

4 to 8

Moored as before: No remarks.

K. H. Ham
K. H. Ham, BM. 2/c. U.S. Navy

8 to 12

Moored as before: At 0904 Underway and at 0910 moored starboard side to wharf #4. At 1045 The President of The United States and the following guests came on board, Senator and Mrs. Robinson, Captain W. N. Vernou, Mr. Lei, Miss Lei, Mr. Howe, Miss LeHand, Miss Grace Tully, Miss Paula Tully, and Mr. Clark and Gennerich of the Secret Service. At 1050 Underway and stood down river on various courses at various speeds.

K. H. Ham
K. H. Ham, BM. 2/c. U.S.S. Navy

12 to 16

Underway as before: At 1500 with Maryland Point abeam reversed course, speed 700 RPM. ##

K. H. Ham
K. H. Ham, BM. 2/c. U.S. Navy.

16 to 20

Underway as before: At 1747 rendered honors to Mt. Vernon. At 1910 moored Starboard side to wharf #4. At 1912 President and party disembarked. At 1915 shifted berth to slip #3.

K. H. Ham
K. H. Ham, BM. 2/c. U.S. Navy

20 to 24

Moored as before: No remarks.

K. H. Ham
K. H. Ham, BM. 2/c U.S. Navy

Approved:

J. S. Shea

Examined:

J. S. Shea

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP Sequoia (Name) (Identification Number)

AT Navy Yard, Washington D.C. (Location)

Sunday 4 June 19 (Day) (Date) (Month)

ZONE DESCRIPTION 5 J.S.Blue

Lt. (jg) U. S. Navy, Commanding.

HOURS	"ALL SHAFT" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		Course (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYNOBS	CLOUDS			SEA	
		Nautical Miles	Texts	Nautical Miles	Texts		Direction	Force	Height in Inches	Reading at Time	Air, Dry Bulb	Air, Wet Bulb	Water at Surface		Form	Moving From	Amount	Velocity	Condition
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A.M.																			
1																			
2																			
3																			
4																			
5																			
6					001	S	2	2990		76	69		bc	C1 St		2	30		
7					001	S	2	2990		77	69		bc	C1 St		2	30		
8					001	S	2	2990		77	69		bc	C1 St		3	30		
9					001	S	2	2990		78	69		bc	C1 St		3	30		
10					Var	S	2	2990		79	69		bc	C1 St		3	30		
11					"	S	2	2990		79	69		bc	C1 St		3	30		
12					"	S	2	2990		79	69		bc	C1 St		3	30		

a.m. Latitude		Fuel Received Expended On hand	DRILLS AND EXERCISES	
Longitude			Morning	Afternoon
Noon Latitude		Water Distilled Received Expended On hand	Division	
Longitude			1	
p.m. Latitude		BEFORE LEAVING PORT Draft for'd Draft aft. AFTER ENTERING PORT Draft for'd Draft aft. MAGAZINE TEMPERATURES: Maximum Minimum	2	
Longitude			3	
			4	
			5	
			6	
			7	
			8	
			9	

P.M.																			
13				Var	S	1	2989		80	70		bc	Cu		4	30			
14				"	S	1	2988		82	71		bc	Cu		3	30			
15				"	S	1	2987		83	72		bc	Cu		2	30			
16				"	S	1	2986		82	72		bc	A Cu		2	30			
17				"	S	1	2985		81	72		bc	A Cu		2	30			
18				Var	S	1	2983		81	73		bc	A Cu		2	30			
19				"	S	1	2983		81	73		bc	A Cu		2	30			
20				001	S	1	2984		80	71		bc	A CU		2	30			
21				001	S	1	2985		79	70		bc	A Cu		2	30			
22				001	S	1	2985		78	70		bc	A Cu		2	30			
23																			
24																			

SUBMERGED RUN DATA—SUBMARINES

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

UNITED STATES SHIP *Sesquoia*

Sunday 11 June

(Day.)

(Date.)

(Month.)

19

ZONE DESCRIPTION.....5.....

REMARKS.

0 to 4

Moored port side to slip #3 Navy Yard, Washington D.C. Receiving electricity from Yard. Ships present, Ellis, Cuyahoga and various yard craft.

R.G. Co Nime
R.G.Co Nine, C.Q.M.U.S.N.

4 to 8

Moored as before: No remarks.

R.G. Co Nime
R.G.Co Nine, C.Q.M.U.S.N.

8 to 12

Moored as before : No remarks.

C.D. Messerla
C.D.Messerla, Cox, U.S.N.

12 to 16

Moored as before: At 1420 Underway down river with the following guests on board, Capt.W.N.Vernou, Col.Howe, Miss Grace Tully, Miss Paula Tully, Mr.and Mrs.Steven Early, Mr.Hartley Howe, Miss Mary Holmes, Miss Helen Early, Mr.Steven Early, Jr, Mr. and Mrs.Robert Baker, David C.Stewart Jr,

C.D. Messerla
C.D.Messerla, Cox, U.S.N.

16 to 20

Underway as before: At 1850 moored starboard side to wharf #3 Navy Yard, Washington, D.C. At 1855 Guests disembarked. At 1900 Underway. At 1905 moored portside to slip #3

C.D. Messerla
C.D.Messerla, Cox, U.S.N.

20 to 24

Moored as before: No remarks.

C.D. Messerla
C.D.Messerla, Cox, U.S.N.

01	I	11	13	00	V	100	01
02	I	11	13	00	V	100	01
03	I	11	13	00	V	100	01
04	I	11	13	00	V	100	01
05	I	11	13	00	V	100	01
06	I	11	13	00	V	100	01
07	I	11	13	00	V	100	01
08	I	11	13	00	V	100	01
09	I	11	13	00	V	100	01
10	I	11	13	00	V	100	01
11	I	11	13	00	V	100	01

Approved: *J.S. Blue*

Examined: *J.S. Blue*

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP Sequoia

(Name)

(Identification Number)

AT Navy Yard, Washington, D.C. TO _____

Sunday 11 June 19____

ZONE DESCRIPTION 5

J.S. Blue

Lt. (Jg) U. S. Navy, Commanding.

Hour	"ALL SHIP" AVERAGE REVOLUTIONS		BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS			SEA	
	Nautical Miles	Tenths	Nautical Miles	Tenths	Direction	Force		Height in Inches	Reading at Zero	Air, Dry Bulb	Air, Wet Bulb	Water at Surface	Form	Moving From		Amount	Visibility	Condition	Swells From	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
A.M.																				
1					001															
2																				
3																				
4																				
5																				
6					001	SW	1	2997		80	70		bc	A St		3	30			
7					001	SW	1	2998		86	72		bc	A St		3	30			
8					001	SW	1	2999		89	74		bc	A St		2	30			
9					001	SW	2	3000		90	75		bc	Ci St		2	30			
10					001	SW	2	3001		92	76		bc	Ci St		2	30			
11					001	SW	2	3002		95	77		bc	Ci St		1	30			
12					001	SW	3	3003		95	77		bc	Ci St		1	30			

a.m. Latitude _____ s.m. Longitude _____		Fuel { Received _____ Expended _____ On hand _____	DRILLS AND EXERCISES	
Noon Latitude _____ Longitude _____			Morning	Afternoon
s.p.m. Latitude _____ Longitude _____		Water { Distilled _____ Received _____ Expended _____ On hand _____	Division	
Current { Set _____ Drift _____			1	
Gyrocompass in Use Error _____		BEFORE LEAVING PORT Draft for'd _____ Draft aft. _____		
Standard Mag. Compass Compass No. _____ S. H. _____ Error _____ Variation _____ Deviation _____		AFTER ENTERING PORT Draft for'd _____ Draft aft. _____		
		MAGAZINE TEMPERATURES: Maximum _____ Minimum _____		
		2		
		3		
		4		
		5		
		6		
		7		
		8		
		9		

P.M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
13				001	SW	2	3003		95	77		bc	Ci St		1	30								
14				299	SW	3	3003		95	77		bc	Ci St		1	30								
15				var	SW	3	3001		94	77		bc	Ci St		1	30								
16				"	SW	3	3001		91	76		bc	Ci St		1	30								
17				var	SW	3	2999		91	76		bc	Ci St		1	30								
18				"	SW	3	2998		89	75		bc	Ci St		1	30								
19				"	SW	2	2998		86	81		bc	Ci St		2	30								
20				001	SW	1	2997		84	82		bc	Ci St		3	30								
21				001	SW	1	2996		83	81		bc	Ci St		4	30								
22				001	SW	1	2996		80	78		bc	Ci St		4	30								
23																								
24																								

SUBMERGED RUN DATA—SUBMARINES

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

UNITED STATES SHIP Sequoia Friday 16 June 19 33
(Day.) (Date.) (Month.)

ZONE DESCRIPTION plus 5 REMARKS.

0 to 4
Moored port side to slip # 3 Navy Yard, Washington, D.C. Receiving electricity from Yard.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

4 to 8
Moored as before: No remarks.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

8 to 12
Moored as before: No remarks.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

12 to 16:
4. Moored as before: At 1525 Underway and shifted berth to wharf

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

16 to 20
Moored as before : At 1810 The Assistant Secretary of The Navy and the following guests came aboard, Mrs. H.L. Roosevelt, Mr. and Mrs. Morrow Roosevelt, Mr. Trobridge Roosevelt, Miss Eleanor Roosevelt, Miss Sallie Gardner, Mr. John Wilkins, Lieut. Comdr. and Mrs. A. SMerrill. At 1817 Underway and stood down Patomac river on various courses at 750 R.P.M. At 1917 Passed Mt. Vernon and rendered Honors. At 2042 Anchored off Quantico Docks with 20 fathoms chain to port anchor, in 5 1/2 fathoms water.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

20 to 24
Anchored as before: No remarks.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

Approved:
F.E. Church
F. E. Church,
Gunner, U.S.N.

Examined:
F.E. Church
F. E. Church,
Gunner, U.S.N.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP Sequoia

(Name)

(Identification Number)

AT Navy Yard, Washington, D.C. TO _____

Friday 16 June 1933

(Day) (Date) (Month)

ZONE DESCRIPTION plus 5

F.E.Church

Gunner U. S. Navy, Commanding.

HOUE	"ALL SHIP" AVIATION HAVOUD- TOUR	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE				WEATHER BY SYMBOLS	CLOUDS			SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		Direction	Force	Height in Inches	READING AT TIME.	Air, Dry Bulb	Air, Wet Bulb	WATER AT SURFACE	FORM		Moving From--	AMOUNT	VISIBILITY	CONDITION	SWELL FROM--
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
A. M.																				
1																				
2																				
3																				
4																				
5																				
6						001	NW	2	3014	65	57		bc	A St		9	30			
7						001	NW	2	3013	65	58		bc	A St		9	30			
8						001	NW	2	3013	70	60		bc	A St		9	30			
9						001	NW	2	3012	72	61		bc	A St		9	30			
10						001	NW	2	3012	74	63		bc	A St		9	30			
11						001	NW	2	3011	75	64		bc	A St		9	30			
12						001	W	2	3008	69	65		bc	St Cu		10	30			

8 a.m. Latitude _____ Longitude _____ Noon Latitude _____ Longitude _____ 8 p.m. Latitude _____ Longitude _____ Current { Set _____ Drift _____ GYROCOMPASS IN USE Error _____ STANDARD MAG. COMPASS Compass No. _____ S. H. _____ Error _____ Variation _____ Deviation _____	Fuel { Received _____ Expended _____ On hand _____ Water { Distilled _____ Received _____ Expended _____ On hand _____ BEFORE LEAVING PORT Draft for'd _____ Draft aft. _____ AFTER ENTERING PORT Draft for'd _____ Draft aft. _____ MAGAZINE TEMPERATURES: Maximum _____ Minimum _____	DRILLS AND EXERCISES <table border="1"> <thead> <tr> <th>Division</th> <th>Morning</th> <th>Afternoon</th> </tr> </thead> <tbody> <tr><td>1</td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td></tr> </tbody> </table>	Division	Morning	Afternoon	1			2			3			4			5			6			7			8			9		
Division	Morning	Afternoon																														
1																																
2																																
3																																
4																																
5																																
6																																
7																																
8																																
9																																

P.M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
13					001	W	2	3005		69	67		ocr	N		10	30								
14					001	W	2	3004		69	67		ocr	N		10	30								
15					001	W	2	3004		69	66		ocr	N		10	30								
16					299	W	2	3003		68	63		ocr	N		10	30								
17					299	W	2	3001		70	65		oc	A St		10	30								
18					299	W	1	2999		72	67		oc	A St		10	30								
19					Var	W	1	3002		65	62		ocr	N		10	30								
20					"	NW	2	3002		64	60		ocr	N		10	25								
21					"	NW	2	3001		63	60		oc	St Cu		10	25								
22					"	NW	2	3001		62	56		oc	St Cu		10	25								
23					"	NW	2	3002		60	54		oc	St Cu		10	25								
24					"	NW	2	3002		60	55		oc	St Cu		10	25								

SUBMERGED RUN DATA—SUBMARINES

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

UNITED STATES SHIP Sequoia June 17 1933
(Day.) (Date.) (Month.)

ZONE DESCRIPTION plus 5

REMARKS.

0 to 4 Anchored off Quantico Dock in 5 1/2 fathoms water with 20 fathoms chain to port anchor.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

4 to 8 Anchored as before : At 0710 Underway and at 0717 moored port side to Quantico Dock. At 0748 Underway and standing down River on various courses at 750 R.P.M.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

8 to 12 Underway as before: No Remarks.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

12 to 16 Underway as before: At 1440 Anchored in Chesapeake Bay between wreck of San Marcus and wreck buoy, in 5 fathoms of water with 20 fathoms of chain to port anchor.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

16 to 20 Anchored as before: At 1723 Underway. At 1928 Anchored with Pt. Lookout Light bearing 120 psc. distance 500 yards, Cornfield Pt. 308psc. 25 fathoms chain to port anchor in 3 1/2 fathoms water.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

20 to 24 Anchored as before: No remarks.

R.G. Co Vime
R.G. Co Nine, C.Q.M.U.S.N.

00	8	09	04	07	07	0000	8	00	00
01	8	09	04	07	07	0000	8	00	00
02	8	09	04	07	07	0000	8	00	00
03	8	09	04	07	07	0000	8	00	00
04	8	09	04	07	07	0000	8	00	00
05	8	09	04	07	07	0000	8	00	00
06	8	09	04	07	07	0000	8	00	00
07	8	09	04	07	07	0000	8	00	00
08	8	09	04	07	07	0000	8	00	00
09	8	09	04	07	07	0000	8	00	00
10	8	09	04	07	07	0000	8	00	00
11	8	09	04	07	07	0000	8	00	00
12	8	09	04	07	07	0000	8	00	00
13	8	09	04	07	07	0000	8	00	00
14	8	09	04	07	07	0000	8	00	00
15	8	09	04	07	07	0000	8	00	00
16	8	09	04	07	07	0000	8	00	00
17	8	09	04	07	07	0000	8	00	00
18	8	09	04	07	07	0000	8	00	00
19	8	09	04	07	07	0000	8	00	00
20	8	09	04	07	07	0000	8	00	00
21	8	09	04	07	07	0000	8	00	00
22	8	09	04	07	07	0000	8	00	00
23	8	09	04	07	07	0000	8	00	00
24	8	09	04	07	07	0000	8	00	00

Approved: *F.E. Church*
F. E. Church,
Gunner, U.S.N.

Examined: *F.E. Church*
F. E. Church,
Gunner, U.S.N.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP Sequoia

(Name)

(Identification Number)

AT Quantico, Virginia

TO _____

Saturday 17 June, 19____

PASSAGE

(Day)

(Date)

(Month)

ZONE DESCRIPTION plus 5

F. E. Church

Gunner

U. S. Navy, Commanding.

HOUR	"ALL SHIP" AVERAGE REVOLUTIONS					COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER, BY SYMBOLS	CLOUDS			SEA	
	1	2	3	4	5		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT THREE	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM	AMOUNT	VISIBILITY	CONDITION
A. M.																			
1						Var	NW	2	3000		60	57		oc	St Cu		10	30	
2						"	NW	2	3000		60	57		oc	St Cu		10	30	
3						"	NW	2	2999		62	60		oc	St Cu		10	30	
4						"	NW	3	2998		63	61		oc	St Cu		10	30	
5						"	NW	3	2997		64	62		ocr	N		10	30	
6						"	NW	2	2998		66	66		Ocr	N		10	30	
7						"	NW	2	2999		66	65		oc	St Cu		10	30	
8						"	NW	2	2996		65	62		bc	St Cu		7	30	
9						"	NW	2	2995		69	64		bc	St Cu		6	30	
10						"	NW	2	2994		70	65		bc	St Cu		5	30	
11						"	NW	2	2992		73	69		bc	St Cu		5	30	
12						"	NW	2	2991		78	72		bc	St Cu		5	30	

Latitude _____ Longitude _____		Fuel { Received _____ Expended _____ On hand _____	DRILLS AND EXERCISES	
Latitude _____ Longitude _____			Morning	Afternoon
Latitude _____ Longitude _____		Water { Distilled _____ Received _____ Expended _____ On hand _____	Division 1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ 7 _____ 8 _____ 9 _____	
Latitude _____ Longitude _____			BEFORE LEAVING PORT Draft for'd _____ Draft aft. _____	
Gyrocompass in Use Error _____		AFTER ENTERING PORT Draft for'd _____ Draft aft. _____		
Standard Mag. Compass Compass No. _____ S. H. _____ Error _____ Variation _____ Deviation _____		MAGAZINE TEMPERATURES: Maximum _____ Minimum _____		

P. M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
13						Var	NW	2	2990		82	78		bc	A Cu		5	30		
14						"	NW	2	2990		82	79		bc	St Cu		5	30		
15						"	NW	2	2989		80	79		bc	St Cu		5	30		
16						"	NW	2	2988		79	77		bc	St Cu		6	30		
17						333	NW	2	2987		78	76		bc	St Cu		7	30		
18						335	NW	2	2986		77	72		bc	St Cu		8	30		
19						345	NW	2	2985		75	69		bc	St Cu		8	30		
20						355	NW	4	2987		74	69		ocr	N		10	25		
21						330	NW	3	2989		73	69		ocr	N		10	25		
22						325	NW	2	2990		72	69		bc	A Cu		6	30		
23						340	NW	2	2992		71	69		bc	A Cu		5	30		
24						325	NW	3	2991		70	68		bc	A Cu		4	30		

SUBMERGED RUN DATA—SUBMARINES

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

UNITED STATES SHIP Sequoia Sunday 18 June 19 33
(Day.) (Date.) (Month.)

ZONE DESCRIPTION plus 5

REMARKS.

0 to 4

Anchored in Cornfield Harbor, Maryland, in 3½ fathoms water with 25 fathoms chain to port anchor.

R.G. Co Nine
R.G. Co Nine, C.Q.M.U.S.N.

4 to 8

Anchored as before : No remarks.

R.G. Co Nine
R.G. Co Nine, C.Q.M.U.S.N.

8 to 12

Anchored as before : At 1000 Underway and shifted anchorage. At 1117 Underway.

R.G. Co Nine
R.G. Co Nine, C.Q.M.U.S.N.

12 to 16

Underway as before : At 1218 Anchored near mooring buoy Piney Pt. Maryland. At 1412 Underway. At 1530 Blackistone and Heron Islands.

R.G. Co Nine
R.G. Co Nine, C.Q.M.U.S.N.

16 to 20

Anchored as before : At 1655 Underway at 1705 anchored 500 yards North of Blackistone Bell Buoy. At 1895 Underway.

R.G. Co Nine
R.G. Co Nine, C.Q.M.U.S.N.

20 to 24

Underway as before standing up Patomac River on various courses. At 2033 Anchored between Maryland and Metomkin Points, in 4½ fathoms water with 20 fathoms chain to port anchor.

R.G. Co Nine
R.G. Co Nine, C.Q.M.U.S.N.

Approved:

F.E. Church
F.E. Church,
Gunner, U.S.N.

Examined:

F.E. Church
F.E. Church,
Gunner, U.S.N.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP Sequoia

(Name)

(Identification Number)

AT Cornfield Harbor, Maryland TO _____

Sunday 18 June, 19 33

ZONE DESCRIPTION plus 5

F.E. Church

Gunner U. S. Navy, Commanding.

HOURS	"ALL SHIP" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE				WEATHER BY SYMBOLS	CLOUDS			SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT FEET.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE	FORM		MOVING FROM—	AMOUNT	VELOCITY	CONDITION	SWELLS FROM—
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
A.M.																				
1					0	N	3	2994		70	68		bc	A Cu		4	30			
2					355	N	3	2997		69	67		bc	A Cu		4	30			
3					15	N	3	3000		68	66		bc	A Cu		4	30			
4					345	N	3	3003		68	66		bc	A Cu		4	30			
5					350	N	3	3006		69	66		bc	A Cu		3	30			
6					359	N	3	3009		69	66		bc	A Cu		3	30			
7					340	N	3	3011		70	65		bc	A Cu		3	30			
8					359	N	3	3013		70	65		bc	A Cu		2	30			
9					var	N	4	3012		71	66		bc	Ci Cu		2	30			
10					"	N	3	3010		72	66		bc	Ci Cu		2	30			
11					"	N	3	3009		72	66		bc	Ci Cu		2	30			
12					"	N	2	3008		74	67		bc	Ci Cu		2	30			

8 a.m. { Latitude _____ Longitude _____		Fuel { Received _____ Expended _____ On hand _____	DRILLS AND EXERCISES	
Noon { Latitude _____ Longitude _____			Morning	Afternoon
8 p.m. { Latitude _____ Longitude _____		Water { Distilled _____ Received _____ Expended _____ On hand _____	Division 1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ 7 _____ 8 _____ 9 _____	
Current { Set _____ Drift _____			BEFORE LEAVING PORT Draft for'd _____ Draft aft. _____	
Gyrocompass in Use Error _____		AFTER ENTERING PORT Draft for'd _____ Draft aft. _____		
Standard Mag. Compass Compass No. _____ S. H. _____ Error _____ Variation _____ Deviation _____		MAGAZINE TEMPERATURES: Maximum _____ Minimum _____		

P.M.																			
13					var	N	2	3007		75	68		bc	Ci Cu		2	30		
14					"	N	2	3007		75	68		bc	Ci Cu		2	30		
15					"	N	2	3005		76	68		bc	Ci Cu		1	30		
16					"	N	2	3004		75	65		bc	Ci Cu		1	30		
17					"	N	2	3003		75	63		bc	Ci Cu		1	30		
18					"	N	1	3003		74	60		bc	Ci Cu		1	30		
19					"	N	1	3004		73	60		bc	Ci Cu		1	30		
20					"	N	1	3005		71	60		bc	Ci St		2	30		
21					330	N	1	3006		70	60		bc	Ci St		3	30		
22					20	N	1	3008		69	62		bc	Ci, St		3	30		
23					40	N	1	3011		69	62		bc	Ci St		3	30		
24					42	N	1	3012		67	64		bc	Ci St		3	30		

SUBMERGED RUN DATA—SUBMARINES

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

UNITED STATES SHIP Sequoia Monday 19 June 1933
(Day) (Date) (Month)

ZONE DESCRIPTION plus 5 REMARKS.

0 to 4
Anchored between Maryland and Metomkin Points in 4 fathoms water with 20 fathoms chain to port anchor.
R.G. Cozme
R.G.Co Nine, CQM., USN

4 to 8
Anchored as before: At 0501 underway on various courses at 750 R.P.M. standing up Potomac River.
R.G. Cozme
R.G.Co Nine, CQM., USN

8 to 12
Underway as before: At 0902 moored starboard side to wharf #4 Navy Yard, Washington, D.C., and passengers disembarked. At 0910 underway. At 0920 moored port side to slip #3.
R.G. Cozme
R.G.Co Nine, CQM., USN

12 to 16
Moored as before: No remarks.
C.I. Messerla
C.I.Messerla, Cox., USN

16 to 20
Moored as before: No remarks.
C.I. Messerla
C.I.Messerla, Cox., USN

20 to 24
Moored as before: No Remarks.
C.I. Messerla
C.I.Messerla, Cox USN

Approved:
F.E. Church
F.E. Church,
Gunner, U.S.N.

Examined:
F.E. Church
F.E. Church,
Gunner, U.S.N.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP **Sequoia**

(Name)

(Identification Number)

AT **Maryland Point, Maryland**

TO

Monday 19 June

19 **33**

PASSAGE

(Day)

(Date)

(Month)

ZONE DESCRIPTION **plus 5**

F. E. Church

Gunner U. S. Navy, Commanding.

HOURS	"ALL SHIP" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		COURSE (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS			SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT FEEL.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT	VISIBILITY	CONDITION
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A. M.																			
1					39		0	3013		67	61		bc	C1 St		1	30		
2					20		N 1	3012		67	62		bc	C1 St		2	30		
3					38		NE 1	3011		68	62		bc	C1 St		3	30		
4					40		NE 1	3010		68	62		bc	C1 Cu		3	30		
5					27		N 2	3009		70	63		bc	C1 Cu		3	30		
6					Var		N 2	3008		71	63		bc	C1 Cu		2	30		
7					"		NW 2	3008		75	64		bc	C1 Cu		2	30		
8					"		NW 1	3009		76	64		bc	C1 Cu		2	30		
9					"		NW 1	3009		79	65		bc	C1 Cu		2	30		
10					001		NW 1	3008		79	65		bc	C1 Cu		2	30		
11					001		NW 1	3008		80	66		bc	C1 Cu		2	30		
12					001		NW 1	3007		81	66		bc	C1 Cu		2	30		

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

P.M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
13					001	NW	1	3006		82	67		bc	C1 Cu		1	30							
14					001	NW	1	3005		83	68		bc	C1 St		1	30							
15					001	NW	1	3002		84	74		bc	C1 St		3	30							
16					001	NW	1	2999		85	80		bc	C1 St		5	30							
17					001	NW	1	2998		84	78		bc	C1 St		4	30							
18					001	NW	1	2997		83	77		bc	C1 St		4	30							
19					001	NW	1	2996		80	74		bc	C1 St		3	30							
20					001	NW	1	2995		79	70		bc	C1 St		3	30							
21					001	NW	1	2994		78	69		bc	C1 St		3	30							
22					001	NW	1	2993		75	68		bc	C1 St		3	30							

SUBMERGED RUN DATA—SUBMARINES

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

UNITED STATES SHIP Sequoia #15243 Saturday 24 June 1933
(Day.) (Date.) (Month.)

ZONE DESCRIPTION plus 5 REMARKS.

0 to 4
Moored port side to slip # 3 Navy Yard, Washington, D.C. Receiving electricity from Yard. Ships present, Cormorant and various yard craft.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

4 to 8
Moored as before: No remarks.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

8 to 12
Moored as before: At 1115 Underway and shifted berth to wharf # 4.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

12 to 16
Moored as before: At 1320 The Secretary of The Navy and Mrs. Claude Swanson with the following guests came on board, Admiral and Mrs. Mark Bristol, Mr. and Mrs. M. L. Oden, Mr. G. Hall. At 1324 Underway standing down Patomac River on various courses at 750 R.P.M. At 1431 Passed Mt. Vernon and rendered honors.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

16 to 20
Underway as before: At 1941 Anchored between Blakistone and Heron Islands in 6 1/2 fathoms water with 25 fathoms chain to port anchor.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

20 to 24
Anchored as before: No remarks.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

Approved:
F. E. Church
F. E. Church,
Gunner, U.S.N.

Examined:
F. E. Church
F. E. Church,
Gunner, U.S.N.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP <u>Sequoia</u> (Name) (Identification Number)																																											
AT <u>Navy Yard, Washington, D.C.</u> TO <u>Saturday 24 June 1933</u>																																											
PASSAGE										(Day) (Date) (Month)																																	
ZONE DESCRIPTION <u>plus 5</u>										<u>F. E. Church</u> , Gunner U. S. Navy, Commanding.																																	
Hour	"ALL SHIP" AVERAGE REVOLUTIONS	BY REVS.		BY LOG		Course (P. C.) Gyro Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS			SEA																									
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT TIME	AIR DRY BULB	AIR WET BULB	WATER AT SURFACE		FORM	MOVING FROM	AMOUNT	VISIBILITY	CONDITION	SWELLS FROM																							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20																								
A. M.																																											
1																																											
2																																											
3																																											
4																																											
5																																											
6						001	E	1	3004		78	70	bc	Ci St		3	30																										
7						001	E	1	3006		80	72	bc	Ci St		3	30																										
8						001	E	1	3008		81	74	bc	Ci St		3	30																										
9						001	E	2	3008		85	74	bc	Ci Cu		3	30																										
10						001	E	2	3008		86	75	bc	Ci Cu		3	30																										
11						001	SE	3	3007		90	75	bc	Ci Cu		4	30																										
12						299	SE	3	3007		91	76	bc	A Cu		4	30																										
8 A.M. Latitude _____ 8 A.M. Longitude _____ Noon Latitude _____ Noon Longitude _____ 8 P.M. Latitude _____ 8 P.M. Longitude _____ Current { Set _____ Drift _____ GYROCOMPASS IN USE _____ Error _____ STANDARD MAG. COMPASS _____ Compass No. _____ S. H. _____ Error _____ Variation _____ Deviation _____						Fuel { Received _____ Expended _____ On hand _____ Water { Distilled _____ Received _____ Expended _____ On hand _____ BEFORE LEAVING PORT Draft for'd _____ Draft aft. _____ AFTER ENTERING PORT Draft for'd _____ Draft aft. _____ MAGAZINE TEMPERATURES: Maximum _____ Minimum _____						DRILLS AND EXERCISES Morning _____ Afternoon _____ Division 1 _____ 2 _____ 3 _____ 4 _____ 5 _____ 6 _____ 7 _____ 8 _____ 9 _____																															
P. M.						299	SE	3	3007		91	76	bc	A Cu		5	30																										
13						Var	SE	3	3007		88	75	bc	A Cu		5	30																										
14						"	SE	3	3006		84	74	bc	A Cu		6	30																										
15						"	SE	3	3005		81	74	bc	A Cu		5	30																										
16						"	SE	3	3005		78	74	bc	A Cu		4	30																										
17						"	SE	3	3006		77	71	bc	A Cu		4	30																										
18						"	SE	3	3006		76	69	bc	A Cu		4	30																										
19						"	SE	2	3007		75	68	bc	A Cu		3	30																										
20						"	SE	2	3008		74	66	bc	A Cu		3	30																										
21						"	SE	1	3009		74	66	bc	A Cu		3	30																										
22						"	SE	1	3010		73	65	bc	A Cu		3	30																										
23						"	SE	1	3010		72	64	bc	A Cu		3	30																										
24						"	SE	1	3010																																		
SUBMERGED RUN DATA—SUBMARINES																																											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> </tr> </thead> <tbody> <tr> <td>Run No. (Serial)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Time to submerge</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Greatest depth</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>																					1	2	3	4	5	Run No. (Serial)						Time to submerge						Greatest depth					
	1	2	3	4	5																																						
Run No. (Serial)																																											
Time to submerge																																											
Greatest depth																																											

UNITED STATES SHIP Sequoia Sunday 25 June 19 33
(Day) (Date) (Month)

ZONE DESCRIPTION plus 5

REMARKS.

0 to 4 Anchored between Blakistone and Heron Islands in 6½ fathoms water with 25 fathoms chain to port anchor.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

4 to 8 Anchored as before: No remarks.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

8 to 12 Anchored as before: No remarks.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

12 to 16 Anchored as before; At 1224 Underway standing up Patomac River for Washington Navy Yard, Washington, D.C.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

16 to 20 Underway as before: At 1755 Moored starboard side to wharf # 2 Navy Yard, Washington, D.C. At 1800 The Secretary of The Navy And Guests disembarked. At 1805 Underway and moored port side to slip # 3.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

20 to 24 Moored as before: No remarks.

C. I. Messerla
C. I. Messerla, Cox. U.S.N.

05	0	00	00	00	00	00	00	00	00
05	0	00	00	00	00	00	00	00	00
05	0	00	00	00	00	00	00	00	00
05	0	00	00	00	00	00	00	00	00
05	01	00	00	00	00	00	00	00	00
05	01	00	00	00	00	00	00	00	00
05	01	00	00	00	00	00	00	00	00
05	01	00	00	00	00	00	00	00	00
05	01	00	00	00	00	00	00	00	00
05	01	00	00	00	00	00	00	00	00

Approved:
F. E. Church
F. E. Church,
Gunner, U.S.N.

Examined:
F. E. Church
F. E. Church,
Gunner, U.S.N.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP <u>Sequoia</u>																			
(Name)														(Identification Number)					
AT <u>Blakistone Island, Maryland.</u> TO _____										PASSAGE <u>Sunday 25 June</u> 19 <u>33</u>									
(Day)										(Date) (Month)									
ZONE DESCRIPTION <u>plus 5</u>										<u>F. E. Church</u> Gunner U. S. Navy, Commanding.									
Hour	"ALL STAR" ATRAVERS REPORT- 1928	BY REVS.		BY LOG		Course (P. C.) Gyro _____ Mag. _____ (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS			SEA	
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT TRIM.	Air, Dry Bulb	Air, Wet Bulb	WATER AT SURFACE		FORM	MOVING FROM-	AMOUNT	VISIBILITY	CONDITION
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A. M.						Var	SW	1	3009	72	65		bc	Ci St		4	30		
1						"	SW	1	3008	72	68		bc	Ci St		4	25		
2						"	SW	1	3007	73	68		bc	Ci St		4	25		
3						"	SW	1	3005	78	70		bc	Ci St		5	20		
4						"	SW	1	3006	79	74		bc	Ci St		6	20		
5						"	SW	1	3004	80	74		bc	Ci St		6	20		
6						"	SW	1	3006	82	76		bc	A Cu		6	20		
7						"	SW	1	3007	83	76		bc	A Cu		5	20		
8						"	SW	1	3009	85	76		bc	A Cu		5	25		
9						"	SW	1	3010	84	77		bc	A Cu		5	25		
10						"	SW	1	3008	83	79		bc	A Cu		4	25		
11						"	SW	1	3007	83	78		bc	A Cu		5	30		
12						"	SW	1	3007	83	78		bc	A Cu		5	30		

<p>8 a. m. Latitude _____ Longitude _____</p> <p>Noon Latitude _____ Longitude _____</p> <p>8 p. m. Latitude _____ Longitude _____</p> <p>Current { Set _____ Drift _____</p> <p>GYROCOMPASS IN USE _____ Error _____</p> <p>STANDARD MAG. COMPASS Compass No. _____ S. H. _____ Error _____ Variation _____ Deviation _____</p>	<p>Fuel { Received _____ Expended _____ On hand _____</p> <p>Water { Distilled _____ Received _____ Expended _____ On hand _____</p> <p>BEFORE LEAVING PORT Draft for'd _____ Draft aft. _____</p> <p>AFTER ENTERING PORT Draft for'd _____ Draft aft. _____</p> <p>MAGAZINE TEMPERATURES: Maximum _____ Minimum _____</p>	<p style="text-align: center;">DRILLS AND EXERCISES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">Division</th> <th style="width: 40%;">Morning</th> <th style="width: 50%;">Afternoon</th> </tr> <tr><td>1</td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td></tr> <tr><td>7</td><td></td><td></td></tr> <tr><td>8</td><td></td><td></td></tr> <tr><td>9</td><td></td><td></td></tr> </table>	Division	Morning	Afternoon	1			2			3			4			5			6			7			8			9		
Division	Morning	Afternoon																														
1																																
2																																
3																																
4																																
5																																
6																																
7																																
8																																
9																																

P. M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
13						Var	SW	1	3007	83	76		bc	A Cu		6	30			
14						"	SW	2	3004	83	77		bc	A Cu		6	30			
15						"	NE	2	2999	83	77		bc	A Cu		8	30			
16						"	NE	3	2997	81	74		bc	A Cu		8	30			
17						"	NE	6	2997	78	73		ocr	Nb		10	30			
18						"	NE	5	2996	77	73		ocr	Nb		10	20			
19						001	NE	4	2998	76	73		ocr	Nb		10	20			
20						001	NE	3	2999	76	72		ocr	Nb		10	20			
21						001	NE	2	3002	76	72		ocr	Nb		10	20			
22						001	NE	2	3004	75	71		ocr	Nb		10	20			
23																				
24																				

SUBMERGED RUN DATA—SUBMARINES					
Run No. (Serial)	1	2	3	4	5
Time to submerge					
Greatest depth					

UNITED STATES SHIP Sequoia Thursday 29 June 1933
(Day) (Date) (Month)

ZONE DESCRIPTION plus 5

REMARKS.

0 to 4
Moored port side to slip # 3 Navy Yard, Washington, D.C. Receiving electricity from Yard. Ships present, Cormorant, Owl and various yard craft.

C. I. Messerla
C. I. Messerla, Cox, U.S.N.

4 to 8
Moored as before: No remarks.

C. I. Messerla
C. I. Messerla, Cox, U.S.N.

8 to 12
Moored as before : No remarks.

C. I. Messerla
C. I. Messerla, Cox, U.S.N.

12 to 16
Moored as before: No remarks.

C. I. Messerla
C. I. Messerla, Cox, U.S.N.

16 to 20
Moored as before: At 1620 Underway and shifted berth to wharf # 4. At 1730 The Assistant Secretary Of The Navy and Mrs. H.L. Roosevelt with eight guests came on board. At 1740 Underway and stood down Patomac River on various courses at 850 P.M.

C. I. Messerla
C. I. Messerla, Cox, U.S.N.

20 to 24
Underway as before: At 2150 Moored starboard side to wharf #4 Navy Yard, Washington, D.C. At 2155 The Assistant Secretary Of The Navy and Guests disembarked. At 2200 Underway and shifted berth to slip # 5

C. I. Messerla
C. I. Messerla, Cox, U.S.N.

Approved: *F. E. Church*
F. E. Church,
Gunner, U.S.N.

Examined: *F. E. Church*
F. E. Church,
Gunner, U.S.N.

U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP <u>Sequoia</u>																					
														(Name)		(Identification Number)					
AT <u>Navy Yard, Washington, D.C.</u> TO _____														Thursday 29 June		1935					
PASSAGE _____														(Day)		(Date)		(Month)			
ZONE DESCRIPTION <u>plus 5</u>														<u>F. E. Church,</u>		<u>Gunner U. S. Navy, Commanding.</u>					
Hour	"ALL SHIP" AVERAGE REVS.—TURNS	BY REVS.		BY LOG		Course (P. C.) Gyro _____ Mag. _____ (Indicate which)	WIND		BAROMETER		TEMPERATURE			WEATHER BY SYMBOLS	CLOUDS			SEA			
		NAUTICAL MILES	TENTHS	NAUTICAL MILES	TENTHS		DIRECTION	FORCE	HEIGHT IN INCHES	READING AT FEEL.	AIR, DRY BULB	AIR, WET BULB	WATER AT SURFACE		FORM	MOVING FROM—	AMOUNT	VISIBILITY	CONDITION	SWELLS FROM—	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
A. M.																					
1																					
2																					
3																					
4																					
5																					
6						001	SE	1	2987	82	78		bc	Ci St		6	30				
7						001	SE	1	2988	84	80		bc	Ci St		6	30				
8						001	SE	1	2988	86	82		bc	Ci St		6	30				
9						001	SE	1	2990	88	84		oc	A St		10	30				
10						001	SE	1	2990	90	87		oc	A St		10	30				
11						001	SE	1	2991	91	87		oc	A St		10	30				
12						001	SE	1	2991	91	87		oc	A St		10	30				

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

P. M.																			
13					001	SE	2	2993	92	88			bc	Ci St		5	25		
14					001	SE	2	2995	92	88			bc	Ci St		4	25		
15					001	SE	2	2997	92	88			bc	Ci St		4	25		
16					001	SE	1	2997	92	88			bc	Ci St		4	20		
17					298	SE	1	2998	92	88			bc	Ci St		4	20		
18					var	SE	2	2997	92	88			bc	Ci St		4	20		
19					"	SW	2	2997	87	84			bc	Ci St		5	25		
20					"	SW	2	2998	83	78			bc	Ci St		5	25		
21					"	SW	2	2998	81	76			bc	Ci St		5	25		
22					001	SW	2	2999	80	75			bc	Ci St		5	25		
23																			
24																			

SUBMERGED RUN DATA—SUBMARINES					
	1	2	3	4	5
Run No. (Serial)					
Time to submerge					
Greatest depth					