



# LOG BOOK

OF THE

U. S. S. \_\_\_\_\_ ABBOT \_\_\_\_\_

DD-629  
IDENTIFICATION NUMBER

COMMANDED BY

\_\_\_\_\_ ROBERT J. NORMAN, CDR \_\_\_\_\_, U. S. N.

Attached to

DESTROYER DIVISION	202	Division,
DESTROYER SQUADRON	20	Squadron,
DESTROYER FLOTILLA	2	Flotilla,
U.S. ATLANTIC FLEET		Fleet,

Commencing 0001 1 MARCH \_\_\_\_\_, 1961 ,

at \_\_\_\_\_ SEA \_\_\_\_\_,

and ending 2400 31 MARCH \_\_\_\_\_, 1961 ,

at \_\_\_\_\_ ANCHOR, SOUTHEAST OF PORT CANAVERAL, FLORIDA \_\_\_\_\_

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

6

## FOR OFFICIAL USE ONLY

## DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP ABBOT (DD629)

Wednesday 1 March 19 61

(Day) (Date) (Month)

00-04 Steaming in company with DESRON 20 enroute from San Juan Op-Areas to Key West, Fla, in accordance with COMCARDIV 20 Op-Order 3-61. This ship in station #2 of a column open order. Formation course 290, speed 18 knots. SOPA is COMDESRON 20 in USS DECATUR (DD936). USS JOHN PAUL JONES (DD932) is guide bearing 294T, distance 1000 yds. Condition of ~~the~~ readiness IV and material condition YOKE are set.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

04-08 Steaming as before.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

08-12 Steaming as before. 0800 Mustered the crew on station; absentees - None. 0912 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1050 C/c 325, c/c 305. Guide bears 309, range 1000 yds. 1140 Passed CAY LOBOS light abeam to starboard.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1307 C/s 11 kts. 1312 C/c 294T. Guide now bears 298T at 1099 yds.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-18 Steaming as before.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

18-20 Steaming as before.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

20-24 Steaming as before. 2216 C/s 12 kts. 2219 C/s 16 kts. 2306 C/c 292. Guide bears 296, range 1000 yds. 2358 C/c 305. DesDiv 202 joining DECATUR, USS WADLEIGH (DD689), and USS ROOKS (DD804). Ship is in station #5, of column open order. Guide, DECATUR, bears 304, rg 4,000 yds. On station.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

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



### DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 1 MARCH 19 61  
AT/PASSAGE FROM PUERTO RICO OP-AREA TO KEY WEST, FLA.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type	TEMPER-ATURE	DIREC-TION (True)	HEIGHT (Feet)
01	055	17	8	BKN	30.13	78	77	8	1600	CU	80	070	1
02	062	18	8	BKN	30.11	77	76	6	1600	CU	80	075	1
03	065	20	8	BKN	30.09	78	77	6	1600	CU	80	095	1
04	070	19	8	ScT	30.08	77	77	4	1600	CU	80	090	1
05	075	18	8	ScT	30.10	77	77	2	1600	CU	80	085	1
06	080	19	8	BKN	30.10	77	77	7	1600	CU	80	090	1
07	085	16	8	BKN	30.10	77	77	7	1600	CU	80	085	1
08	085	15	8	BKN	30.12	79	77	6	1600	CU	80	085	1
09	100	18	8	ScT	30.14	80	77	5	1600	CU	78	080	1
10	090	18	8	BKN	30.14	80	77	6	6500	AC	78	083	1
11	095	15	8	BKN	30.14	80	77	6	6500	AC	78	080	1
12	095	15	8	ScT	30.14	80	77	5	1600	CU	78	090	1
13	085	15	8	ScT	30.12	80	77	5	1600	CU	80	085	1
14	090	15	8	ScT	30.09	80	77	5	1600	CU	80	090	1
15	095	15	8	ScT	30.04	81	78	5	1600	CU	80	085	1
16	085	16	8	ScT	30.06	80	77	2	2000	FC	80	100	1
17	075	14	8	ScT	30.04	79	77	3	2000	FC	80	080	1
18	080	14	8	ScT	30.06	79	77	3	2000	FC	80	105	1
19	075	12	8	ScT	30.07	78	77	3	2000	FC	80	085	1
20	075	13	8	ScT	30.09	77	76	2	1600	CU	78	070	1
21	070	12	8	ScT	30.10	77	76	2	1600	CU	78	070	1
22	070	13	8	ScT	30.09	78	76	3	1600	CU	78	060	1
23	065	14	8	ScT	30.09	78	76	3	1600	CU	78	060	1
24	065	15	8	ScT	30.09	78	76	3	1600	CU	78	060	1

POSITION	ZONE	TIME
0800		
L <u>21° 50' N</u>	BY <u>2</u>	
λ <u>76° 38' W</u>	BY <u>3</u>	
1200		
L <u>22° 23.5' N</u>	BY <u>2</u>	
λ <u>77° 45' W</u>	BY <u>2</u>	
2000		
L <u>23° 19.5' N</u>	BY <u>4</u>	
λ <u>79° 48' W</u>	BY <u>4</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP				TIME GMT	Total Cloud Amt (Ceils)	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Oct-ant	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)	Direction (True)			Speed (Knots)	Present		Past	Amount of Clouds L (Ceils)			Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Ceils)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
		(1-7) (GMT)	(0-3) (5-8)	(Degrees and tenths)	(Degrees and tenths)			(00-36)	(Knots)		(00-99)	(0-9)			N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	YV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
0100R	4	0	211	755	06	P	06	12	97	03	0	206	78	8	2	4	0	0	
0700R	4	0	212	761	12	7	08	19	97	03	1	193	77	6	1	5	0	1	
1300R	4	0	222	775	18	4	10	15	97	01	0	207	80	5	1	4	0	0	
1900R	5	0	232	795	24	3	08	12	97	02	0	183	78	3	1	4	0	0	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
			Amount (Eighths)	Type	Height	Indicator				Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								

MILES STEAMED  
0000-2400  
371

FUEL CONSUMED  
0000-2400  
21959 GAL.

EXAMINED  
J. K. Baldwin, LTJG, U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Thursday 2 March 1961

(Day) (Date) (Month)

00-04 Steaming in accordance with COMCARDIV 20 Op-Order 1-61, enroute to Key West, Fla. This ship in station 5 of column open order on base course 305T, speed 16. Guide is USS DECATUR, bearing 304T at 4000 yds. OTC is COMDESRON 20 in DECATUR. Condition of readiness four and material condition YOKE are set. Steaming on boilers 3 and 4, ship's service generator #2. Plant is cross-connected. 0009 C/s 12 kts. 0330 Lit off No. 1 Ship's service generator.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Steaming as before. 0405 Sighted American Shoal light bearing 345T, distance 20 miles. 0412 Formation c/c 285T by corpen. 0543 Formation c/c 260T by corpen. 0613 Formation c/c 035T by corpen. 1633 Formation c/s 10 kts. 0646 ABBOT detached to proceed independently into port. 0649 C/c 036T. 0653 C/c 005T. 0659 C/s 8 kts. Stationed the special sea and anchor detail. OOD at the conn, Captain and Navigator on the bridge. 0703 Passed black and white lighted channel buoy abeam to starboard, distance 300 yds. 0715 Commenced steering various courses on various speeds to conform to main channel, Key West, Fla. 0740 Entered inland waters. 0746 Passed lighted buoy A/D. 8 abeam to starboard. 0753 Anchored in Area C-2, Key West, Florida, in 21 feet of water, hard mud bottom, with 30 fathoms of chain to the starboard anchor on the following bearings: Kingfish Shoals, 350, black buoy #31 014, Front Range 094. 0755 Lowered motor whaleboat to the water.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

08-12 Anchored as before. Mustered the crew on station, absentees: None. 0823 Received YO74 aside to starboard. 0835 Commenced taking on fuel. 0942 Made daily inspection of magazine and smokeless powder samples, conditions normal. 1008 Completed taking on fuel received 63,500 gallons NSFO. 1012 Tug alongside to port with stores. 1012 YO clear of starboard side. 1032 Tug clear of port side. 1128 Tug alongside to starboard with Key West boarding officer. 1137 Tug clear of starboard side. 1144 Shifted electrical load to #2 generator.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Anchored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Anchored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Anchored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, ODR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R-NAVIGATOR.

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



DECK LOG-WEATHER OBSERVATION SHEET

USS ABIBOT DD 629 ZONE DESCRIPTION 7SR DATE 2 MARCH 19 61  
AT/PASSAGE FROM PUERTO RICO OP-AREA TO KEY WEST, FLA.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	065	15	8	ScT	30.09	78	76	3	1600	CU	78	060	1
02	065	12	8	ScT	30.09	78	76	5	1600	CU	78	065	1
03	065	12	8	ScT	30.10	78	76	5	1600	CU	78	065	1
04	065	12	8	ScT	30.09	78	75	5	1600	CU	78	065	1
05	070	12	8	ScT	30.08	78	75	5	1600	CU	78	-	-
06	120	07	8	ScT	30.08	79	77	4	1600	CU	78	-	-
07	130	07	8	ScT	31.10	78	76	4	2000	CU	78	-	-
08	010	07	8	OVC	30.12	75	75						
09	032	11	8	OVC	30.08	80	76						
10	032	11	8	OVC	30.08	80	75						
11	032	11	8	OVC	30.08	80	76						
12	010	13	8	OVC	30.08	80	76						
13	010	13	8	OVC	30.08	81	77						
14	010	14	8	OVC	30.08	81	78						
15	000	11	8	OVC	30.08	81	77						
16	350	13	8	OVC	30.08	81	77						
17	295	14	8	OVC	30.08	81	77						
18	270	12	8	OVC	30.08	81	77						
19	255	13	7	OVC	30.08	81	77						
20	255	13	7	OVC	30.08	81	77						
21	255	13	7	OVC	30.08	80	77						
22	255	13	7	OVC	30.08	78	76						
23	255	13	7	OVC	30.08	78	76						
24	231	10	7	OVC	30.08	78	75						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	WIND			VISI-BIL-ITY (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Occ-ant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Direction (True) (00-36)	Speed (True) (Knots)	Present (00-99)		Past (0-9)	Amount of Clouds L (0-10)			Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-1000)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
		2	3	4		5	6	7		8	9			10	11	12	13	14
0100R	5	0	238	P10	06	3	06	15	97	02	2	190	78	3	2	4	0	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE								
			Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	h	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
282

FUEL CONSUMED  
0000-2400  
9857 GAL.

EXAMINED

*D. R. Baldwin, LTJG*

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Friday 3 March 1961  
(Day) (Date) (Month)

00-04 Anchored in anchorage C-2 at Key West, Florida using starboard anchor with 30' fathoms of chain in 21 feet of water with mud bottom on the following bearings: KINGFISH SHOALS 350, BLACK BOUY #3 014; FRONT RANGE 094. Number 3 boiler and #2 generator are lit off for auxiliary purposes. Material condition YOKE and readiness condition IV are set. SOPA is ~~set~~ COMASDEFORLANT in the USS NORFOLK (DLG1). Ship's present include various units of the U.S. Atlantic Fleet and harbor craft. 0350 Lit fires to number 1 boiler.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0500 Set the special sea and anchor detail. Captain and Navigator on the bridge. OOD at the conn. Draft fwd 13'5". Draft aft 13'9". Mustered the crew on stations. Absentees: None. 0559 Underway in accordance with COMCARDIV 20 Op-Order 3-61. Maneuvering on various courses and speeds while navigating Key West channel. 0612 With mid channel seabuoy abeam to starboard set course 177 speed 10 knots to take station 10.5 miles South of seabuoy for commencement of NSIA demonstration. Secured the special sea and anchor detail. 0717 On station. Commenced patrol of station on East and West headings.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

08-12 Steaming as before. 0800 Maneuvering on various courses at 10 kts while patrolling assigned area bearing 180 range 10.5 miles from lighted whistle buoy at the entrance to Key West Harbor. 0900 Maneuvering on various courses at various speeds while taking station #1 of a 2CA5 bent line screen. B/c 180, b/s 10 kts. NORFOLK, the guide, will bear 000, rg 3,500 yds when on station. 0905 On station. 0910 C/c 270. 0912 C/c 180. 0915 Maneuvering on various courses at various speeds while taking station #2 in a 2CA5 bent line screen. Guide, LAKE CHAMPLAIN (CVS39) will bear 321, range 4,500 yds when on station. B/c 180, b/s 10 kts. 0920 Maneuvering on various courses at various speeds while taking station #2 in a 2C5 bent-line screen. Guide, LAKE CHAMPLAIN (CVS39) will bear 318, range 4,100 yds when on station. B/c 180, b/s 10 kts. 0922 On station. 0950 USS NORFOLK (DLG1) became guide. Guide bears 260, rg 2700 yds. 0955 Maneuvering on various courses at various speeds while taking station #2 in Form 1. NORFOLK will bear 180, range 500 yds when on station. 1000 On station. 1101 C/c 045 ship following in wake of LAKE CHAMPLAIN while being detached from other ships in demonstration to act as R/D for LAKE CHAMPLAIN. Maneuvering on various courses at various speeds while remaining 1500 yds astern of LAKE CHAMPLAIN and following in wake. 1100 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1138 C/c 010. B/s 15 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before, on various courses and speeds, following movements of LAKE CHAMPLAIN. 1245 Proceeding to rescue destroyer station. Guide bears 117T at 1500 yds. on course 150T. Speed 15 kts. 1310 Set condition LAS modified. 1337 Commenced steering various courses at various speeds while conducting ASW demonstration for NSIA. 1407 Fired hedgehogs. 1411 Secured from condition LAS modified. 1433 Taking station, LAKE CHAMPLAIN to bear 095 at 1500 yds on course 118T speed 15 kts. 1535 Commenced approach for fueling demonstration with LAKE CHAMPLAIN. C/c 310T, c/s 20 kts. 1535 Resumed previous station, 1500 yds astern of LAKE CHAMPLAIN on course 350T speed 20 kts. 1600 C/s 15 kts.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-18 Steaming as before. 1600 C/s 8 kts. 1601 C/c 105T. 1609 Commencing narrow weave to remain 1500 yds astern of LAKE CHAMPLAIN. 1620 C/s 10 kts. Ceased narrow weave. 1625 C/s 9 kts, c/c 090T. 1627 C/s 10 kts. 1630 ABBOT detached from LAKE CHAMPLAIN. C/c 075T c/s 16 kts to proceed independently enroute from Key West, Florida to Newport, R.I. in accordance with COMDESRON 20 Movement report 021823Z. 1649 C/c 085T.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

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



UNITED STATES SHIP ABBOT (DD629)

Friday 3 March 19 61  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before. 1818 G/c to 075.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

20-24 Steaming as before. 2100 G/c 029. 2320 G/c 003.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

*[Faint, mostly illegible text from the previous page or bleed-through]*

*[Faint, mostly illegible text from the previous page or bleed-through]*

APPROVED:

EXAMINED:

*[Signature]*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*[Signature]*  
D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION TSR DATE 3 MARCH 19 61  
AT/PASSAGE FROM KEY WEST, FLA. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	004	5	7	OK	30.07	78	75						
02	015	4	7	OK	30.06	78	75						
03	010	3	7	OK	30.06	78	75						
04	010	8	7	OK	30.06	78	75						
05	065	10	7	OK	30.05	78	76						
06	120	11	8	BKN	30.05	78	76	7	3500	AC	78		
07	090	13	8	BKN	30.07	77	75	7	2000	CU	78		
08	080	15	8	BKN	30.09	78	76	7	3000	AC	78		
09	085	15	8	BKN	30.12	79	78	8	2000	CU	78		
10	110	16	8	BKN	30.13	76	76	7	2000	CU	78		
11	085	15	8	BKN	30.13	82	77	6	2500	SC	78		
12	085	15	8	BKN	30.11	82	77	6	2500	SC	78		
13	080	15	8	BKN	30.09	82	77	6	6500	AC	78		
14	085	12	8	BKN	30.09	81	77	6	6500	AC	78		
15	090	14	8	BKN	30.05	80	76	6	6000	AC	78		
16	090	14	8	BKN	30.05	81	77	6	6000	AC	78	080	1
17	095	12	8	BKN	30.05	82	78	6	6000	AC	78	090	1
18	085	18	8	BKN	30.07	80	77	5	2000	CU	78	090	2
19	085	18	8	SC	30.08	79	76	4	2000	CU	78	090	1
20	085	19	8	SC	30.08	78	76	3	2000	FC	78	085	2
21	080	17	8	SC	30.09	78	76	3	3000	AC	78	088	2
22	085	18	8	SC	30.09	77	75	4	3000	AC	78	090	2
23	078	19	8	SC	30.11	77	75	4	2000	CU	78	078	2
24	078	19	8	SC	30.12	77	75	4	2000	CU	78	075	2

POSITION	ZONE	TIME
0800		
L <u>24° 13' N</u>	BY <u>2+3</u>	
λ <u>81° 54' W</u>	BY <u>2+3</u>	
1200		
L <u>24° 12.5' N</u>	BY <u>2</u>	
λ <u>81° 41' W</u>	BY <u>2</u>	
2000		
L <u>24° 36.5' N</u>	BY <u>3</u>	
λ <u>80° 36' W</u>	BY <u>3</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L. \_\_\_\_\_

MID. λ. \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L. \_\_\_\_\_

MID. λ. \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Oct-ant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direction (True) (00-36)		Speed (True) (Knots)	Present (00-99)			Past (0-9)	Amount of Clouds L (0-9)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)
1900R	7	0	245	810	00	5	08	17	97	01	2	80	3	1	4	6	0	

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L. \_\_\_\_\_

MID. λ. \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
			Amount (Eighths)	Type	Height	Indicator				Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	N <sub>s</sub> N <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	R	D <sub>i</sub>	r	e
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								

MILES STEAMED 0000-2400  
403

FUEL CONSUMED 0000-2400  
1490.3 GAL.

EXAMINED D. K. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)Saturday 4 March 19 61

(Day) (Date) (Month)

00-04 Steaming in accordance with COMDESRON 20 moverep of 021823Z enroute to Newport, R.I. This ship operating independently. OTC is COMDESRON 20 in USS DECATUR. Base course is 003T, speed 16 kts. Condition of readiness IV, Material Condition YOKE are set. Steaming on boilers 1 and 3, 2 and 4 lit off. Ship's service generators no. 1 and 2 on line. 0325 C/s 18 kts. 0343 C/s 20 kts.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Steaming as before. 0455 C/c to 030, c/s to 16 kts. 0508 Put boiler 2 and 4 on the line. ~~0510~~ Plant split. 0510 Lit off superheat on boilers 1,2,3 and 4. 0512 C/s to 20 kts. 0518 C/s to 22 kts. 0545 C/s to 26 knots; commenced slow build up of speed for full power trial. 0556 C/s to 27 kts. 0559 C/s to 25 kts. 0615 C/s to 26 kts. 0618 C/s to 27 kts. 0622 C/s to 28 kts. 0628 C/s to 29 kts. 0633 C/s to 30 kts. 0637 C/s to 31 kts. 0643 C/s to 32 kts. 0648 C/s to 33 kts. 0654 C/s to 34 kts. 0724 Set condition ZEBRA throughout the ship.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

08-12 Steaming as before. 0800 Mustered the crew on station. Absentees: None. 0802 C/s to 32 knots, unable to conduct full power run due to minor casualty in #2 engine. 0820 C/c to 035. 0830 C/c to 030. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

12-16 Steaming as before. 1204 C/s 30 kts. 1209 C/s 29 kts. 1215 C/s 28 kts. 1219 C/s 27 kts. 1223 C/s 26 kts. 1227 C/s 25 kts. 1229 Set material condition "YOKE". 1239 C/s 20 kts. 1300 C/s 15 kts. 1315 Secured #4 boiler. 1320 Secured #2 boiler. 1322 Lit off superheaters on #1 & 3 boilers. 1324 C/s 25 kts. C/c 060. Ship proceeding to RDVU with USS DECATUR. C/c 050. 1337 C/c 040. 1400 C/c 030. 1518 Held steering casualty drill.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

16-18 Steaming as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

18-20 Steaming as before. 1802 C/s 12 kts. 1809 C/s 18 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

20-24 Steaming as before. 2228 Commenced maneuvering to aid in investigating a sonar contact held by the ROOKS. 2254 Contact evaluated non-sub. C/c to 035, C/s to 18 kts.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +5R DATE SAT. 4 MAR. 19 61  
 AT/PASSAGE FROM KEY WEST, FLA. TO NEWPORT R.I.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	085	15	8	BKN	30.09	76	75	7	1600	CU	79	085	2
02	085	17	8	BKN	30.08	76	75	7	1600	CU	79	085	1
03	080	17	8	BKN	30.08	77	76	7	1600	CU	79	085	1
04	080	17	8	BKN	30.08	76	73	7	1600	CU	79	085	1
05	080	17	8	BKN	30.08	76	73	7	1600	CU	79	085	1
06	090	20	8	BKN	30.09	76	73	7	1600	CU	79	-	-
07	110	17	8	BKN	30.12	75	74	8	2000	CB	79	090	1
08	110	17	8	BKN	30.13	76	74	7	6500	AS	79	090	1
09	110	17	8	BKN	30.16	76	74	7	6500	AS	79	095	1
10	110	18	8	BKN	30.19	77	75	2	6500	AS	79	095	1
11	105	17	8	BKN	30.21	77	75	7	6500	AS	79	100	1
12	110	16	8	BKN	30.22	78	76	6	8000	AC	79	105	1
13	100	14	8	BKN	30.20	75	73	6	2000	CU	79	110	1
14	100	15	8	BKN	30.19	75	73	6	2000	CU	79	110	1
15	147	17	8	BKN	30.19	74	71	8	3000	AC	74	160	1
16	139	17	8	BKN	30.16	75	75	8	6500	AC	74	160	1
17	140	16	8	BKN	30.16	77	74	8	6500	AC	72	145	1
18	140	16	8	BKN	30.14	77	74	8	6500	AC	76	160	1
19	140	16	8	BKN	30.11	76	73	8	6500	AC	72	155	1
20	120	15	8	BKN	30.14	76	72	7	6000	AC	75	-	-
21	120	14	8	SCT	30.17	76	72	4	6500	AC	75	-	-
22	125	11	8	SCT	30.20	75	71	3	6500	AS	76	-	-
23	120	12	8	SCT	30.19	74	71	2	2000	CU	74	-	-
24	120	13	8	SCT	30.19	73	70	1	2000	CU	74	-	-

POSITION	ZONE	TIME
0800		
L <u>28°-33' N</u>	BY <u>2</u>	
λ <u>79°-04' W</u>	BY <u>2</u>	
1200		
L <u>30°-15' N</u>	BY <u>2</u>	
λ <u>77°-58' W</u>	BY <u>2</u>	
2000		
L <u>32°-26' N</u>	BY <u>2</u>	
λ <u>76°-26.5' W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
 SYNOPSIS OBSERVATIONS

ZONE TIME OF SYNOPSIS OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	WIND			VISI-bil-ity (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS				
		Occ- tant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direction (True) (00-36)	Speed (Knots) (00-36)		Present (00-99)	Past (0-9)			Amount of Clouds L (0-10)	Type C L (0-9)	Height C L (0-10)	Type C M (0-9)	Type C H (0-9)
0100	Y	Q	L <sub>28</sub> L <sub>33</sub>	L <sub>0</sub> L <sub>0</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	C <sub>M</sub>	C <sub>H</sub>	
0200R	7	0	258	799	06	7	08	15	90	02	2	190	76	2	4	0	0	
0700R	7	0	280	795	12	7	06	18	92	02	2	190	76	5	3	4	1	
1300R	7	0	306	777	18	6	10	14	97	02	2	227	75	6	1	4	3	
1900R	1	0	315	765	00	8	14	16	97	03	2	207	77	0	0	0	9	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	S-HOUR PRESSURE TENDENCY (0-9)	Characteristic Amount Change (mb and tenths)	SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
				Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400  
240

FUEL CONSUMED  
 0000-2400  
41847 GAL

EXAMINED  
E. R. Baldwin, LTJG, U. S. N. NAVIGATOR



## FOR OFFICIAL USE ONLY

## DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-54)

UNITED STATES SHIP ABBOT (DD629)Sunday 5 March 19 61  
(Day) (Date) (Month)

00-04 Steaming in accordance with COMDESRON 20 message dated 021823Z, in company with USS DECATUR (DD936), USS THE SULLIVANS (DD537), and USS ROOKS (DD804) proceeding from Key West, Florida to Newport, R.I. OTC is COMDESRON 20. Base course 030, base speed 18 kts. Condition of readiness IV and material condition "YOKE" are set. Boilers 1 & 3 are on the line. 0150 C/s 16 kts. 0220 C/s 17 kts. 0246 C/c 040. 0250 C/c 030. 0311 C/s 18 kts.



D.K. BALDWIN  
LTJG, USNR

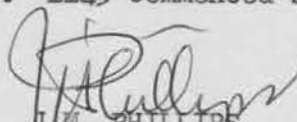
04-08 Steaming as before. 0403 C/s to 18 kts. 0700 C/s to 17 kts. 0708 C/s 14 kts, c/c 020. 0714 C/s to 16 kts.



B.F. BREMER  
LTJG, USN

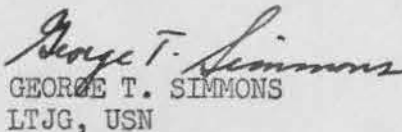
STEAMING AS BEFORE

08-12 0800 Mustered the crew on station. Unauthorized absentees: None. 0828 Commenced steering casualty drills. 0840 Completed steering casualty drills. 0900 C/s 14 kts. 1009 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1013 Commenced Basic Engineering Casualty Drills. 1041 C/s 15 kts. 1120 During watch in forward fire room, LIGHTSEY, W.C., 540 67 68, FA, USN, received fracture of right elbow when he fell from upper to lower level; not due to his own misconduct. Disposition: Placed on sick list. 1155 Secured from steering casualty drills. 1142 Secured from Basic Engineering Casualty Drills. 1145 Commenced steering casualty drills.



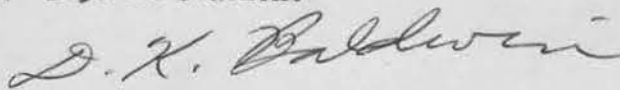
J.M. PHILLIPS  
LTJG, USN

12-16 Steaming as before. 1332 Went to General Quarters, Commenced engineering casualty and damage control exercises. 1540 C/c to 010. 1550 C/c to 320. 1553 Secured from General Quarters.



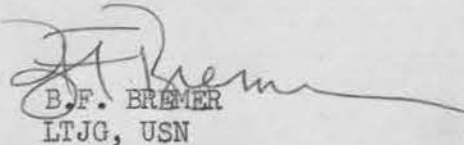
GEORGE T. SIMMONS  
LTJG, USN

16-18 Steaming as before. 1601 C/c 330. 1602 C/s 20 kts. 1605 C/c 000. 1607 C/c 023. 1622 Maneuvering on various courses at various speeds while taking station #4 of a Form 1 at double standard distance. Guide is DECATUR bg 023, rg 3000 yds. B/c 023. B/s 18 kts. 1624 On station. 1625 Maneuvering to take station #4 in column open order. DECATUR guide will bear 025, rg 3000 yds. 1630 On station.



D.K. BALDWIN  
LTJG, USNR

18-20 Steaming as before. 1900 C/s 16 kts.



B.F. BREMER  
LTJG, USN

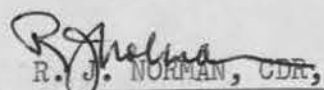
20-24 Steaming as before. 2010 Formation c/c to 025; c/s to 14 knots. 2037 Formation c/s to 10 kts. 2040 USS DECATUR (DD936) and USS THE SULLIVANS (DD537) commenced sounding fog signals for formation. Visibility decreased to 500 yds. 2114 Formation c/s to 15 kts. 2130 Visibility increased to 2500 yds. 2325 Formation c/s to 10 kts. 2331 Formation c/s to 15 kts.



J.M. PHILLIPS  
LTJG, USN

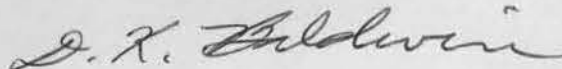
APPROVED:

EXAMINED:



R. J. NORMAN, CDR,

U. S. N. COMMANDING.



D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

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

DECK LOG - WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +SR DATE 5 MARCH 19 61  
 AT/PASSAGE FROM KEY WEST, FLA. TO NEWPORT, R.I.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	230	10	8	CLR	30.17	74	71	-	-	-	76	-	-
02	230	12	8	ScT	30.15	74	71	2	6000	CU	76	-	-
03	230	15	8	ScT	30.13	74	70	4	6000	CU	76	230	1
04	230	15	8	ScT	30.14	74	70	4	6500	AC	76	230	1
05	235	17	8	BKN	30.13	74	70	7	6500	AC	77	230	1
06	237	21	8	BKN	30.14	74	72	7	6500	AC	77	235	1
07	235	20	8	BKN	30.14	73	71	6	6500	AC	77	250	1
08	235	20	8	BKN	30.12	72	71	6	6500	AC	76	255	2
09	237	20	8	BKN	30.11	65	63	6	6500	AC	76	250	2
10	230	19	8	BKN	30.10	59	59	6	6500	AC	52	260	2
11	235	20	8	BKN	30.08	60	60	6	6500	AC	52	245	1
12	200	17	8	ScT	30.12	65	65	5	6500	AC	54	250	2
13	240	17	5	HAZE	30.10	60	59	7	6500	AC	50	200	1
14	240	16	1	FOG	30.09	59	58	5	100	ST	50	250	1
15	260	14	1	FOG	30.08	58	57	7	2000	SC	50	240	1
16	250	13	2	FOG	30.08	59	53	8	3000	AC	52	250	1
17	235	11	3	FOG	30.10	59	57	8	3500	AC	52	-	-
18	235	12	3	FOG	30.10	58	56	8	6500	AC	50	-	-
19	235	12	3	FOG	30.11	55	54	3	1600	CU	48	-	-
20	235	12	3	FOG	30.09	54	52	3	1600	CU	46	-	-
21	209	12	1	FOG	30.08	54	53	3	1600	CU	46	-	-
22	195	12	3	FOG	30.07	52	51	3	1600	CU	46	-	-
23	155	12	3	FOG	30.07	52	51	3	1600	CU	48	-	-
24	140	7	7	OVC	30.09	51	50	10	6500	AC	49	-	-

POSITION	ZONE	TIME
0800		
L 35° 27.5' N	BY 2	
λ 74° 17' W	BY 2	
1200		
L 36° 26' N	BY 2	
λ 73° 40.5' W	BY 2	
2000		
L 38° 26.5' N	BY 2	
λ 72° 48' W	BY 2	

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
 SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT 5-8)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (00-36) (Code)	WIND			Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb) (0-9)	Air Temp (°F)	CLOUDS				
		Oc-tant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)	Present (00-99)		Past (0-9)	Amount of Clouds (0-9)			Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
																			Y
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
0100R	1	0	33.6	75.6	06	0	23	10	97	01	0	21.7	74	0	0	9	0	0	
0200R	1	0	34.8	74.7	13	7	23	21	97	02	1	20.7	74	2	2	4	2	0	
0300R	1	0	36.2	73.5	18	5	24	17	97	01	2	21.0	65	1	1	4	8	4	
0400R	2	0	38.2	72.9	24	8	23	13	97	01	2	19.3	58	3	2	4	4	0	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	l	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	l	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			l				l								
				8				0			l				l								
				8				0			l				l								
				8				0			l				l								
				8				0			l				l								

MILES STEAMED  
 0000-2400  
368

FUEL CONSUMED  
 0000-2400  
20846 GAL.

EXAMINED  
D. K. Sullivan, LTJG, U. S. NAV. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Monday 6 March 1961  
(Day) (Date) (Month)

00-04 Underway in accordance with COMDESRON 20 Movement Report 021823Z enroute to Newport, R.I. from Key West, Florida in company with ships of DESRON 20 less the USS WADLEIGH (DD689). At present in station #4 of a column open order at double standard distance on base course 025, base speed 15 kts. Guide is the USS DECATUR (DD936) bearing 027 range 3000 yds. OTC is COMDESRON 20 embarked in the DECATUR. Immediate senior is COMDESDIV 202 embarked in the USS J.P. JONES (DD932). Condition of readiness four and material condition YOKE set. 0200 Formation c/c to 040. 0230 Formation c/c to 010. 0300 Formation c/c to 025.

*George T. Simmons*  
George T. SIMMONS  
LTJG, USN

04-08 Steaming as before. 0604 C/c 005. 0628 C/c 020. Guide bears 022, rg, 3,000 yds. 0640 C/c 060. 0653 C/c 020. 0710 C/c 010. 0745 Mustered the crew on station; absentees: None.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

08-12 Steaming as before. 0832 Entered inland waters. 0835 C/s 10 knots. 0853 RED and WHITE vertical striped buoy abeam to port at 1500 yards. 0833 C/c 000. 0926 C/s 7 knots. 0936 C/s 5 knots. 1000 C/c 018. 1007 C/c 025. 1012 Brenton Reef lightship abeam to starboard at 2500 yards. 1014 C/s 5 knots. 1015 C/c 027. 1022 C/c 030, c/s 8 knots. 1025 Beaver tail abeam to port at 800 yards. Visibility 500 yards. 1031 C/s 10 knots. 1034 C/c 035. 1035 C/c 037. 1037 C/c 042. 1039 Castle Hill light abeam to starboard at 400 yards. Maneuvering on various courses and speeds while conforming to harbor channel. 1048 C/c 357. 1050 Turning buoy abeam to port at 200 yards. Visibility less than 500 yards. 1115 C/c 025. 1121 Made daily inspection of magazines and smokeless powder samples, conditions normal. 1139 All engines stopped, lying to until berth is clear. 1158 C/s 5 knots. Commenced approach on pier #1. Maneuvering on various courses and speeds while making pier.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Steaming as before. 1226 Moored starboard side to the USS JOHN PAUL JONES (DD932) in berth 153 at pier #1, U.S. Naval Base, Newport, R.I. using standard mooring lines doubled. Nest includes outboard from the pier, USS ARCADIA (AO23), JOHN PAUL JONES and ABBOT. 1231 Secured the special sea and anchor detail. 1350 Commenced taking on fresh water. 1510 Shifted from ship's power to shore power.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

16-20 Moored as before. 1710 Completed taking on fresh water having received 7354 gallons. 1734 Commenced taking on fuel.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

20-24 Moored as before. 2106 Completed taking on fuel having <sup>RECEIVED</sup> ~~visual~~ 89460 gallons. *sd*

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG - WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 6 MARCH 1961  
 AT/PASSAGE FROM KEY WEST, FLA. TO NEWPORT, R.I.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	138	7	7	OK	30.10	50	49	9	6500	AC	49	-	-
02	135	7	7	OVC	30.10	50	49	9	6500	AC	49	140	1
03	125	7	7	OVC	30.09	50	49	9	6500	AC	48	135	1
04	125	7	6	OVC	30.06	50	49	8	3000	Sc	48	135	1
05	110	7	6	OVC	30.04	50	49	8	3000	Sc	47	125	1
06	110	7	6	OVC	30.03	50	49	8	2500	Sc	45	120	1
07	105	7	6	OVC	30.00	49	49	9	2500	Sc	45	-	-
08	080	7	5	OVC	30.00	48	47	9	2500	Sc	45	-	-
09	070	7	4	HAZE	30.00	48	47	9	2500	Sc	44	-	-
10	030	7	2000	FOG	30.00	47	46	8	2000	ST	44	-	-
11	030	8	1000	FOG	29.98	46	45	9	1000	ST	44	-	-
12	030	8	2000	FOG	29.96	46	45	9	2000	ST	44	-	-
13	030	8	2	HAZE	29.92	47	46						
14	025	9	2	HAZE	29.89	48	47						
15	030	9	3	BKN	29.87	48	46						
16	030	8	4	BKN	29.85	47	46						
17	030	9	5	BKN	29.85	46	45						
18	035	7	5	OVC	29.85	45	44						
19	025	7	6	BKN	29.85	45	44						
20	030	7	5	OVC	29.83	44	43						
21	025	8	7	OVC	29.82	44	43						
22	028	9	6	BKN	29.81	43	42						
23	018	8	5	BKN	29.80	42	41						
24	030	8	5	OVC	29.79	41	39						

POSITION	ZONE	TIME
0800		
L <u>39° 55.5' N</u>	BY <u>2+3</u>	
λ <u>73° 40' W</u>	BY <u>2+3</u>	
1200		
L <u>39° 55.5' N</u>	BY <u>2+3</u>	
λ <u>73° 40' W</u>	BY <u>2+3</u>	
2000		
L <u>39° 55.5' N</u>	BY <u>2+3</u>	
λ <u>73° 40' W</u>	BY <u>2+3</u>	

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
 SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (0-10)	WIND			Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb) (°F)	Air Temp (°F)	CLOUDS				
		Oc-tant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)	Present (00-99)		Past (0-9)	Amount of Clouds C <sub>L</sub> (0-10)			Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
																			2
	Y	Q	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>0</sub> o <sub>1</sub> o <sub>2</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
0100R	2	0	39.5	72.2	06	9	14	07	97	03	1	193	50	9	1	7	6	0	
0200R	2	0	40.0	73.8	12	8	11	06	97	02	2	159	49	9	4	5	0	0	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD					Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE						
			Amount (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400  
125

FUEL CONSUMED  
 0000-2400  
9357 GAL.

EXAMINED  
D. R. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Tuesday 7 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to the USS J.P. JONES (DD932) in berth 153 U.S. Naval Base, Newport, R.I. with standard destroyer mooring lines doubled. Ships outboard from the pier are: <sup>210</sup> USS ARCADIA (AD23), J.P. JONES, ABBOT, USS THE SULLIVANS (DD537), USS BEATTY (DD756), and USS BRISTOL (DD857). Ships present include various units of the U.S. Atlantic Fleet plus district craft. SOPA is COMFAIR, QUONSET, PT., R.I. Condition of readiness V and material condition YOKE set.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: DANIELSON, Robert G., 468 82 18, TM3, USN; NEWTON, Douglas M., 549 78 57, FA, USN, and DENONCOURT, Donald A., <sup>510</sup> 902 96 53, SN, USN, UA since 0730 this date.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

08-12 Moored as before. 0840 DANIELSON, Robert G., 468 82 18, TM3, USN, returned on board having been UA since 0730 this date, a period of 1 hour 10 minutes. 0855 NEWTON, Douglas M., 549 78 57 FA, USN returned on board having been UA since 0730 this date, a period of 1 hour and 25 minutes. 1015 Breasted out from ARCADIA to allow ARCADIA to place boat in water. 1105 Boat in water nest secure. DENONCOURT, Donald A., 902 96 55, SN, USN returned on board having been UA since 0730 this date, a period of 3 hours 35 minutes.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +SR DATE 7 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	030	9	4	OVC	29.80	40	38						
02	030	8	4	OVC	29.80	40	38						
03	030	12	4	OVC	29.84	39	39						
04	035	10	4	OVC	29.68	39	39						
05	030	11	4	OVC	29.68	39	39						
06	030	11	4	BKN	29.70	39	38						
07	010	9	6	OVC	29.80	39	38						
08	030	11	6	OVC	29.78	39	38						
09	050	11	5	OVC	29.76	39	38						
10	045	11	6	BKN	29.75	40	39						
11	080	11	6	OVC	29.75	41	39						
12	080	11	6	BKN	29.73	42	40						
13	075	11	6	BKN	29.73	43	41						
14	085	10	6	BKN	29.71	43	41						
15	090	10	6	OVC	29.71	43	41						
16	090	5	8	OVC	29.68	42	41						
17	090	5	8	OVC	29.68	41	40						
18	090	5	2	RAIN	29.69	39	39						
19	085	8	2	RAIN	29.69	39	39						
20	095	8	2	RAIN	29.69	38	37						
21	090	5	2	RAIN	29.70	38	37						
22	097	5	2	RAIN	29.71	38	37						
23	100	6	5	OVC	29.73	37	37						
24	100	5	7	OVC	29.73	37	36						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP				TIME GMT	Total Cloud Amt (00-99)	WIND		Visi-bility (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Occ-ant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)	Direction (True) (00-36)			Speed (True) (Knots)	Present (00-99)		Past (0-9)	Amount of Clouds (00-99)			Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (000-999)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
																			2
1	Y	Q	L <sub>a</sub> L <sub>s</sub> L <sub>e</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 8 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to the USS JOHN PAUL JONES (DD932) in berth 153, pier #1, U.S. Naval Base, Newport, R.I. in a nest of 6 ships using standard destroyer mooring lines doubled. <sup>3<sup>rd</sup></sup> Ships outboard from the Pier are: USS ARCADIA (AD23), JOHN PAUL JONES (DD932), ABBOT, USS THE SULLIVANS (DD537), USS BEATTY (DD756) and USS BRISTOL (DD857). SOPA is COMFAIR, QUONSET PT., R.I. Ships present include various units of the U.S. Atlantic Fleet and various harbor and district craft. Condition of readiness V and material condition YOKE are set.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters, absentees: None.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

12-16 Moored as before. 1255 Commenced taking on fresh water. 1355 Completed taking on fresh water having received 7,079 gallons.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

16-20 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

20-24 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION 75R DATE 8 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	102	6	8	OVC	29.72	37	36						
02	102	6	7	OVC	29.70	37	36						
03	105	5	7	OVC	29.70	36	35						
04	105	6	7	OVC	29.70	35	34						
05	105	7	7	OVC	29.68	35	34						
06	105	5	7	OVC	29.65	35	34						
07	105	6	7	BKN	29.63	35	34						
08	105	6	7	BKN	29.63	35	34						
09	105	6	8	BKN	29.63	34	35						
10	107	5	7	OVC	29.62	36	35						
11	107	7	7	OVC	29.62	36	35						
12	110	6	6	BKN	29.62	37	35						
13	110	7	6	DRN	29.62	38	36						
14	110	7	6	BKN	29.62	38	37						
15	110	8	6	BKN	29.62	38	37						
16	110	8	6	OVC	29.62	37	36						
17	110	8	7	OVC	29.62	37	36						
18	112	8	7	OVC	29.60	37	36						
19	115	8	7	OVC	29.58	37	36						
20	115	9	6	OVC	29.56	36	34						
21	115	11	6	RAIN	29.53	35	35						
22	115	11	7	SNOW	29.53	35	35						
23	115	11	2	SNOW	29.52	34	34						
24	120	13	1	SNOW	29.52	35	35						

POSITION	ZONE	TIME
0800		
L <u>44</u>		BY _____
λ <u>74</u>		BY _____
1200		
L <u>45</u>		BY _____
λ <u>74</u>		BY _____
2000		
L <u>46</u>		BY _____
λ <u>74</u>		BY _____

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	WIND			VISIBILITY (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Occ- tant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direction (True)	Speed (Knots)		Present	Past			Amount of Clouds (0-10)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)	
		(5-8)	(Degrees and tenths)	(Degrees and tenths)		(00-36)	(True)	(Knots)		(00-99)	(0-9)			(0-10)	(0-9)	(0-9)	(0-9)	(0-9)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD			Indicator	Diff See Air °F	Dew Point °F	WAVES			WAVES			ICE								
			Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	e	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Thursday 9 March 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS JOHN PAUL JONES (DD932), berth 153, pier #1, U.S. Naval Base, Newport, R.I., in a nest of 6 ships with standard destroyer mooring lines doubled and one 6" manila line for and aft. Ships in the nest, inboard to outboard are: USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), USS BEATTY (DD756), and USS BRISTOL (DD857). Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMFAIR, Quonset Point, R.I.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters; Unauthorized absentees: None.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

08-12 Moored as before. 0950 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1000 Held weekly tests of magazine sprinkling systems; conditions satisfactory. 1100 COMDESLANT in USS YOSEMITE (AD19) assumed duties as SOPA Narrabay area.

*C.T. Bailey*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1340 Commenced taking on fresh water. 1420 Completed taking on fresh water, having received 7,354 gallons.

*C.T. Bailey*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before. 1702 Mustered Emergency Assistance Party for drill.

*C.T. Bailey*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bailey*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG - WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +SR DATE 9 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

Table with columns: ZONE TIME, WIND (DIRECTION, FORCE), VISIBILITY, WEATHER, BAROMETER, TEMPERATURE (Dry Bulb, Wet Bulb), CLOUDS (Amount, Height, Type), SEA WATER TEMPERATURE, WAVES (DIRECTION, HEIGHT). Rows 01-24.

POSITION ZONE TIME  
0800  
L \_\_\_\_\_ BY \_\_\_\_\_  
λ \_\_\_\_\_ BY \_\_\_\_\_  
1200  
L \_\_\_\_\_ BY \_\_\_\_\_  
λ \_\_\_\_\_ BY \_\_\_\_\_  
2000  
L \_\_\_\_\_ BY \_\_\_\_\_  
λ \_\_\_\_\_ BY \_\_\_\_\_

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA  
FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)  
TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)  
SET \_\_\_\_\_  
DRIFT \_\_\_\_\_  
POSITION BETWEEN FIXES  
MID. L \_\_\_\_\_  
MID. λ \_\_\_\_\_

CURRENT DATA  
FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)  
TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)  
SET \_\_\_\_\_  
DRIFT \_\_\_\_\_  
POSITION BETWEEN FIXES  
MID. L \_\_\_\_\_  
MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

Table with columns: ZONE TIME OF SYNOPTIC OBSERVATION, DAY OF WEEK, POSITION OF SHIP (Occant, Latitude, Longitude), TIME (GMT), WIND (Total Cloud Amt, Direction, Speed), VISIBILITY, WEATHER (Present, Past), PRES-SURE (Barometer Corrected), Air Temp, CLOUDS (Amount of Clouds, Type C<sub>L</sub>, Height C<sub>L</sub>, Type C<sub>M</sub>, Type C<sub>H</sub>). Rows 1-24.

CURRENT DATA  
FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)  
TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)  
SET \_\_\_\_\_  
DRIFT \_\_\_\_\_  
POSITION BETWEEN FIXES  
MID. L \_\_\_\_\_  
MID. λ \_\_\_\_\_

Table with columns: Course of Ship, Speed of Ship, 3-HOUR PRESSURE TENDENCY, SIGNIFICANT CLOUD (Amount, Type, Height), WAVES (Indicator, Direction, Period, Height), WAVES (Indicator, Direction, Period, HEIGHT), ICE (Kind, Effect, Bearing, Distance, Orientation). Rows 20-43.

MILES STEAMED  
0000-2400  
\_\_\_\_\_  
FUEL CONSUMED  
0000-2400  
\_\_\_\_\_

EXAMINED

D. K. Ballwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Friday 10 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to USS JOHN PAUL JONES (DD932), berth 153, pier #1., U.S. Naval Base, Newport, Rhode Island, in a nest of 6 ships with standard destroyer mooring lines doubled plus one 6 inch manila line forward and aft. Ships in the nest, outboard from the pier, are: USS ARCADIA (AD23), USS JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), USS BEATTY (DD756) and USS BRISTOL (DD857). Condition of readiness V and Material Condition YOKE are set. Ship is receiving steam and electric power from the pier. Ships present include various units of the U.S. Atlantic Fleet plus harbor craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*C.T. Bailey*  
C.T. BAILEY  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; unauthorized absentees: None.

*C.T. Bailey*  
C.T. BAILEY  
ENS, USN

08-12 Moored as before. 0900 Commenced taking on fresh water. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal. Made weekly test of magazines flooding and sprinkling systems. Test satisfactory. Secured taking on fresh water having received 7709 gallons.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

12-16 Moored as before.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

16-20 Moored as before. 1700 Held fire drill. 1707 Secured from fire drill.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

20-24 Moored as before.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

APPROVED:

EXAMINED:

*R. O. Norman*  
R. O. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 10 MARCH 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	180	14	5	CLR	29.29	34	32						
02	200	14	5	CLR	29.26	33	31						
03	210	15	5	CLR	29.26	32	30						
04	220	15	8	CLR	29.25	31	29						
05	200	14	8	CLR	29.25	31	29						
06	200	15	8	CLR	29.22	30	28						
07	200	10	8	CLR	29.20	30	28						
08	310	10	8	CLR	29.36	29	27						
09	310	10	8	CLR	29.36	31	29						
10	310	10	8	OVC	29.36	30	28						
11	310	12	8	OVC	29.35	30	28						
12	310	12	8	OVC	29.34	30	28						
13	280	15	8	OVC	29.34	31	29						
14	270	15	8	CLR	29.33	32	30						
15	275	18	8	SCY	29.33	32	30						
16	275	18	8	CLR	29.33	31	29						
17	275	20	8	CLR	29.33	30	28						
18	285	18	8	CLR	29.33	29	27						
19	275	16	8	CLR	29.33	27	25						
20	290	14	8	CLR	29.32	25	23						
21	310	22	8	CLR	29.32	25	23						
22	290	15	8	CLR	29.32	19	17						
23	320	20	8	CLR	29.31	19	17						
24	320	20	8	CLR	29.30	19	16						

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Code)	WIND		Visibility (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb) (0-9)	Air Temp (°F)	CLOUDS										
		Octant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (0-9)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)						
		Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub> L <sub>d</sub>			L <sub>o</sub> L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	GG		N	dd			ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1																								

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air (°F)	Dew Point (°F)	WAVES			WAVES			ICE							
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Saturday 11 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to the USS J.P. JONES (DD932), U.S. Naval Base, Newport, R.I. in a nest of six (6) ships with standard destroyer mooring lines doubled plus a six (6) inch manila line forward and aft. Ships in the nest outboard from the pier are: USS ARCADIA (AD23), J.P. JONES, ABBOT, USS THE SULLIVANS (DD537), USS BEATTY (DD756), USS BRISTOL (DD857). Condition of readiness five and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet plus harbor and district craft. SOPA is COMDESLANT in the USS YOSEMITE (AD19).

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew on station. Absentees: None.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

08-12 Moored as before. 0814 Commenced taking on fresh water. 0848 Completed taking on fresh water. Received 4447 gallons. 1000 Made daily tests and inspections of magazines and sprinkling systems. Conditions normal.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

12-16 Moored as before.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

16-20 Moored as before.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

20-24 Moored as before.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DDG 29 ZONE DESCRIPTION +5R DATE 11 MARCH 19 61  
 AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	320	20	8	CLR	29.89	19	16						
02	320	20	8	CLR	29.89	20	17						
03	320	20	8	CLR	29.89	20	17						
04	320	23	8	CLR	29.89	20	17						
05	320	20	8	CLR	30.00	21	18						
06	320	20	8	CLR	30.00	21	18						
07	320	20	8	CLR	30.00	22	19						
08	210	15	8	CLR	29.99	22	19						
09	210	15	8	CLR	30.00	25	22						
10	210	15	8	CLR	30.00	25	22						
11	210	15	8	CLR	29.98	31	26						
12	270	19	8	CLR	30.02	32	28						
13	290	15	8	CLR	30.02	32	28						
14	310	16	8	CLR	30.01	35	31						
15	270	15	8	CLR	30.01	36	32						
16	195	11	8	CLR	30.01	34	30						
17	195	11	8	CLR	30.01	34	30						
18	195	11	8	CLR	29.98	34	30						
19	195	11	8	CLR	29.97	34	30						
20	195	8	8	CLR	29.97	34	30						
21	190	8	8	CLR	30.04	36	32						
22	180	6	8	CLR	30.09	36	32						
23	190	3	8	CLR	30.12	38	34						
24	185	1	8	CLR	30.12	38	35						

POSITION	ZONE	TIME
0800		
L <u>33</u>		BY _____
λ <u>72</u>		BY _____
1200		
L <u>33</u>		BY _____
λ <u>72</u>		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
 SYNOPSIS OBSERVATIONS

ZONE TIME OF SYNOPSIS OBSERVATION	Day of week (1-7) (GMT 5-8)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (00-36)	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb) (0-9)	Air Temp (°F)	CLOUDS				
		Oc-tant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds L (0-9)	Type C L (0-9)	Height C L (0-9)	Type C M (0-9)	Type C H (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff See Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	#	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
 0000-2400

EXAMINED

*D. K. Baldwin, LTJG*

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Sunday 12 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to USS JOHN PAUL JONES (DD932) in berth 153, pier 1, U.S. Naval Base, Newport, R.I., in a nest of six ships with standard destroyer mooring lines doubled plus a six-inch manila line forward and aft. Ships in the nest outboard from the pier are: USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), USS BEATTY (DD756), and USS BRISTOL (DD857). Condition of readiness five and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet plus harbor and district craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

04-08 Moored as before.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

08-12 Moored as before. 0800 Mustered the crew on stations. Unauthorized absentees: None. 0955 Commenced taking on fresh water. 1000 Made daily inspection of all magazines and sprinklers systems. Conditions normal. 1042 Completed taking on fresh water. Received 6644 gallons.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

12-16 Moored as before.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

16-20 Moored as before.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

20-24 Moored as before.

*M.T. Hill Jr.*  
M.T. HILL Jr  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION 75R DATE 12 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Sym-bols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	180	5	8	CLR	30.12	38	36						
02	160	1	8	CLR	30.12	42	40						
03	160	1	8	CLR	30.12	46	44						
04	160	5	8	CLR	30.10	43	41						
05	160	3	8	CLR	30.12	42	40						
06	155	2	8	CLR	30.14	43	40						
07	160	2	8	SCT	30.14	43	39						
08	160	4	8	SCT	30.20	43	40						
09	155	4	8	SCT	30.22	44	41						
10	160	2	8	SCT	30.24	45	42						
11	165	2	8	BKN	30.26	46	43						
12	170	2	8	BKN	30.26	46	43						
13	170	1	8	BKN	30.26	46	43						
14	140	3	8	BKN	30.23	47	44						
15	180	3	8	BKN	30.20	47	44						
16	200	4	8	BKN	30.20	47	44						
17	200	2	8	BKN	30.21	45	42						
18	200	2	8	BKN	30.22	41	38						
19	190	2	8	OVC	30.22	41	38						
20	170	2	8	OVC	30.26	41	38						
21	200	2	8	OVC	30.26	43	40						
22	235	4	8	OVC	30.30	41	38						
23	255	5	8	OVC	30.30	39	36						
24	270	5	8	OVC	30.30	39	36						

POSITION	ZONE	TIME
0800		
λ		BY
λ		BY
1200		
λ		BY
λ		BY
2000		
λ		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP		TIME GMT	Total Cloud Amt (0-10)	WIND		Vis-ibility (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Occ-ant (0-3)	Latitude (Degrees and tenths)			Longitude (Degrees and tenths)	Direction (00-36)		Speed (Knots)	Present (0-9)			Past (0-9)	Amount of Clouds (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
		2	3			4	5		6	7			8	9	10	11	12	13
1	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

EXAMINED  
D. R. Bablow, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Monday 13 March 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to the USSJOHN PAUL JONES (DD932) at pier 1, U.S. Naval Base, Newport, R.I., in a nest of six (6) ships with standard destroyer mooring lines doubled plus a six inch manila line forward and aft (storm lines). Ships in the nest outboard from the pier are: USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), USS BRISTOL (DD857) and USS BEATTY (DD756). Condition of readiness V and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet plus harbor and district craft. SOPA is COMDESLANT in the USS YOSEMITE (AD19).

*P.G. Coburn*  
P.G. COBURN  
LTJG, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees: FARLEY, <sup>R.</sup>F.L., 990 97 14, GM2, USN, UA since 0730 this date; RODGERS, D.W., 517 17 30, SMSA, USN UA since 0730 this date; FITZGERALD, J.J., 532 82 52, SN, USN UA since 0730 this date; HUNZIKER, G.C., 520 52 08, SN, USN UA since 0730 this date; CHAMBERLAIN, F.A., 529 60 92, RMSN, USN, UA since 0730 this date.

*P.G. Coburn*  
P.G. COBURN  
LTJG, USNR

08-12 Moored as before. 0845 RODGERS, D.W., 517 17 30, SMSA, USN, returned to the ship having been UA since 0730 13 MAR 61, a period of 1 hour 15 minutes. 0855 FITZGERALD, J.J., 532 82 52, SN, USN and HUNZIKER, G.C., 520 52 08, SN, USN returned to the ship having been UA since 0730 13 MAR 61, a period of 1 hour 25 minutes. 0926 FARLEY, <sup>R.</sup>F.L., 990 97 14, GM2, USN, returned to the ship having been UA since 0730 13 MAR 61 a period of 1 hour 56 minutes. 0930 COMDESFLOT TWO embarked in USS ARCADIA (AD23) assumed duties as SOPA Narrabay Sub Area. 0950 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1100 USS BRISTOL (DD857) and USS BEATTY (DD756) underway with tugs to shift berths. 1130 USS McCAFFERY (DD860) moored outboard of the SULLIVANS. 1145 USS NORRIS (DD859) moored outboard of the McCAFFERY.

*P.G. Coburn*  
P.G. COBURN  
LTJG, USNR

12-16 Moored as before. 1340 CHAMBERLAIN, F.A., 527 60 92, RMSN, USN returned to the ship having been UA since 0730 13 MAR 61 a period of 6 hours 10 minutes. 1455 Commenced receiving fresh water. 1549 Completed taking on fresh water. 1549 Received 5,994 gallons.

*P.G. Coburn*  
P.G. COBURN  
LTJG, USNR

16-20 Moored as before.

*P.G. Coburn*  
P.G. COBURN  
LTJG, USNR

20-24 Moored as before. 2115 Defense condition of readiness three set for ships of U.S. Atlantic Fleet.

*P.G. Coburn*  
P.G. COBURN  
LTJG, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N.R. NAVIGATOR.

DECK LOG - WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION FSR DATE 13 MARCH 19 61  
 AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	235	5	8	OVC	30.33	38	36						
02	260	3	8	OVC	30.33	37	35						
03	282	4	8	BKN	30.33	37	35						
04	320	2	8	P-T	30.36	39	37						
05	290	2	8	SCT	30.36	39	37						
06	290	3	8	SCT	30.38	39	37						
07	295	5	8	CLR	30.40	39	37						
08	290	4	8	CLR	30.42	39	37						
09	301	5	8	CLR	30.43	39	37						
10	301	3	8	CLR	30.45	41	39						
11	321	2	8	CLR	30.43	42	40						
12	261	2	8	CLR	30.43	45	42						
13	200	2	8	SCT	30.40	51	49						
14	220	2	8	SCT	30.38	48	47						
15	210	2	8	BKN	30.34	52	49						
16	210	2	8	BKN	30.31	49	47						
17	210	2	8	CLR	30.32	42	40						
18	210	2	8	CLR	30.30	36	34						
19	200	2	5	SCT	30.30	34	32						
20	205	7	5	SCT	30.30	34	32						
21	168	7	5	OVC	30.30	34	32						
22	170	7	5	OVC	30.28	33	31						
23	170	7	5	OVC	30.28	33	32						
24	180	8	5	RAN	30.29	36	36						

POSITION	ZONE	TIME
0800		
λ		BY _____
1200		
λ		BY _____
2000		
λ		BY _____

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (Date)  
 (ZT)

TO \_\_\_\_\_ (Date)  
 (ZT)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (Date)  
 (ZT)

TO \_\_\_\_\_ (Date)  
 (ZT)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
 SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND			Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Cor-rected (mb) (0-9)	Air Temp (°F)	CLOUDS																														
	Day of week (1-7) (GMT)	Oc-tant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direc-tion (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (0-9) (Code)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)																										
																			Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>								
1																																												

CURRENT DATA

FROM \_\_\_\_\_ (Date)  
 (ZT)

TO \_\_\_\_\_ (Date)  
 (ZT)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	Characteristic Amount Change (mb and tenths)	SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
				Amount (Eighths)	Type	Height				Indicator	Direc-tion (00-36)	Period	Height	Indicator	Direc-tion (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
 0000-2400

EXAMINED  
D. R. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Tuesday 14 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to the USS JOHN PAUL JONES (DD932) pier 1, U.S. Naval Base, Newport, R.I. in a nest of six (6) ships with standard destroyer mooring lines doubled plus a six inch manila line forward and aft (storm lines). Ships in the nest outboard from the pier are: USS ARCADIA (AD23), J.P. JONES, ABBOT, USS THE SULLIVANS (DD537), USS McCAFFERY (DD860) and USS NORRIS (DD859). Defense condition of readiness three set and material condition YOKE set. Ships present include various units of the U.S. Atlantic Fleet plus harbor and district craft. SOPA is COMDESFLT TWO in the USS ARCADIA (AD23).

*P.G. Coburn*  
P.G. COBURN  
LTJG, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters; unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0848 Divers commenced working over the side. 1025 USS NORRIS (DD859) got underway and left the nest. 1042 Commenced taking on fresh water from the pier. 1123 Completed taking on fresh water. 1130 Made daily inspections and of magazines and smokeless powder samples; conditions normal.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1300 Secured from Readiness Condition III; set Readiness Condition V.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R-NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS A1330T DD 629 ZONE DESCRIPTION +5R DATE 14 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	160	11	5	RAIN	30.27	40	40						
02	150	8	5	OVC	30.25	40	40						
03	110	11	5	RAIN	30.24	39	39						
04	110	11	5	RAIN	30.24	39	39						
05	110	11	5	SNOW	30.22	39	39						
06	105	11	6	SNOW	30.22	39	39						
07	105	11	6	RAIN	30.22	39	39						
08	167	11	5	RAIN	30.24	40	40						
09	107	11	5	RAIN	30.23	40	40						
10	108	11	5	RAIN	30.23	40	40						
11	110	11	5	RAIN	30.23	40	40						
12	110	11	5	RAIN	30.23	40	40						
13	110	11	4	RAIN	30.19	41	41						
14	108	10	4	RAIN	30.16	42	42						
15	108	10	4	RAIN	30.12	43	43						
16	108	5	4	RAIN	30.06	43	43						
17	108	5	3	RAIN	29.99	41	41						
18	108	5	3	RAIN	29.95	40	40						
19	120	8	2	RAIN	29.91	39	39						
20	150	8	2	RAIN	29.90	38	38						
21	185	5	3	RAIN	29.90	39	39						
22	200	5	4	OVC	29.93	37	37						
23	280	5	5	OVC	29.97	36	36						
24	200	6	6	OVC	30.00	36	35						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (0-10)	WIND		Vis-ibility (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Occur (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (0-10)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-36)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	Y	Q	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE								
			Amount (Eighths)	Type	Height				Indicator (00-36)	Direction (00-36)	Period	Height	Indicator (00-36)	Direction	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	H <sub>s</sub> H <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED  
D. R. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 15 March, 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to USS JOHN PAUL JONES (DD932), pier 1, berth 158, U.S. Naval Base, Newport, R.I., in a nest of five (5) ships with standard destroyer mooring lines doubled plus one 6 inch line forward and aft. Ships in nest, outboard from the pier, are: USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), and USS McCAFFERY (DD860). Condition of readiness V and material condition YOKE are set. Ships present include units of U.S. Atlantic Fleet plus district and harbor craft. SOPA is COMDESFLOT TWO in USS ARCADIA (AD23). Receiving steam and electric power from the pier.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0850 Mustered the crew at quarters, absentees: None. 0855 COMDESRON 10 and his staff on board to conduct surprise administrative inspection. 0900 Commenced inspection. 1145 Inspection and critique complete, COMDESRON 10 departed. 1155 Made daily inspection of magazines and smokeless powder samples, conditions normal.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

EXAMINED:

*D.K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION FSR DATE 15 MARCH 1961  
 AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	170	7	7	ovc	30.04	36	35						
02	140	7	6	ovc	30.06	34	33						
03	110	8	6	ovc	30.10	34	33						
04	100	5	5	ovc	30.08	35	34						
05	100	5	4	ovc	30.08	36	34						
06	158	4	7	ovc	30.06	36	34						
07	155	8	7	ovc	30.02	36	34						
08	153	7	7	brk	29.98	39	36						
09	155	7	7	brk	29.94	42	39						
10	151	7	7	brk	29.92	44	41						
11	151	6	7	scT	29.90	46	43						
12	150	6	8	scT	29.88	47	44						
13	150	6	8	clr	29.86	48	45						
14	150	6	8	clr	29.86	48	45						
15	150	6	8	clr	29.84	48	45						
16	160	6	8	clr	29.84	48	45						
17	165	6	8	clr	29.83	47	44						
18	180	7	8	clr	29.82	47	44						
19	180	7	8	clr	29.80	47	44						
20	180	7	8	clr	29.79	47	44						
21	180	7	8	clr	29.79	46	43						
22	180	7	8	clr	29.77	46	43						
23	180	7	8	clr	29.77	46	43						
24	180	7	8	clr	29.76	46	43						

POSITION	ZONE	TIME
0800		
λ		BY _____
λ		BY _____
1200		
λ		BY _____
λ		BY _____
2000		
λ		BY _____
λ		BY _____

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
 SYNOPSIS OBSERVATIONS

ZONE TIME OF SYNOPSIS OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bility (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Oct-ant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>o</sub> T <sub>o</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
 0000-2400

EXAMINED  
D. R. Sullivan, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Thursday 16 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to the USS JOHN PAUL JONES (DD932) at pier 1, berth 153, U.S. Naval Base, Newport, R.I. in a nest of five (5) ships with standard destroyer mooring lines doubled and a 6 inch storm line forward and aft. Ships outboard from the pier are: USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537) and the USS McCAFFERY (DD860). Condition of readiness five (5) and material condition YOKE are set. Ships present include units of the U.S. Atlantic Fleet and various district and harbor craft. SOPA is COMDESFLT TWO in the USS ARCADIA (AD23). Receiving steam and electrical power from the pier.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters, absentees, None.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before. 0825 Diving Operations commenced on USS McCAFFERY. 1125 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 1130 Secured diving operations on USS McCAFFERY. 1148 USS WIT EK (EDD 848) came alongside the nest and moored outboard of USS McCAFFERY. *etc*

*C.F. Egan Jr*  
C.F. EGAN Jr  
ENS, USNR

12-16 Moored as before. 1414 Commenced receiving fresh water. 1504 Secured from taking on fresh water. Received 6522 gallons.

*C.F. Egan Jr*  
C.F. EGAN Jr  
ENS, USNR

16-20 Moored as before. 1715 Held fire drill. 1720 Secured from fire drill.

*C.F. Egan Jr*  
C.F. EGAN Jr  
ENS, USNR

20-24 Moored as before.

*C.F. Egan Jr*  
C.F. EGAN Jr  
ENS, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG - WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 16 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	180	7	8	CLR	29.74	46	43						
02	180	7	8	CLR	29.72	46	43						
03	180	7	8	CLR	29.70	46	43						
04	179	7	8	CLR	29.68	44	42						
05	178	7	8	CLR	29.66	42	40						
06	178	7	8	CLR	29.68	39	37						
07	178	8	8	CLR	29.68	39	37						
08	180	7	8	CLR	29.70	40	38						
09	180	7	8	CLR	29.70	40	38						
10	180	7	8	CLR	29.70	40	38						
11	180	7	8	CLR	29.70	42	40						
12	180	7	8	CLR	29.70	43	41						
13	180	7	8	CLR	29.70	41	39						
14	180	7	8	CLR	29.70	40	38						
15	150	9	8	CLR	29.70	43	41						
16	160	10	7	OVC	29.74	40	38						
17	160	10	7	OVC	29.76	35	33						
18	160	10	6	OVC	29.78	32	30						
19	160	10	7	OVC	29.79	30	28						
20	160	11	8	SCT	29.80	30	28						
21	160	12	8	SCT	29.81	30	28						
22	160	11	8	CLR	29.83	31	29						
23	160	11	8	CLR	29.84	31	29						
24	160	11	8	CLR	29.86	31	29						

POSITION	ZONE	TIME
0800		
L _____ BY _____		
λ _____ BY _____		
1200		
L _____ BY _____		
λ _____ BY _____		
2000		
L _____ BY _____		
λ _____ BY _____		

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Code)	WIND		Visibility (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Oc-tant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds L (Code)	Type C (0-9)	Height C (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
																			Y
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE						
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Friday 17 March 19 61  
(Day) (Date) (Month)

00-04 Moored stbd side to USS JOHN PAUL JONES (DD932) in berth 153, U.S. Naval Base, Newport, R.I., in a nest of six ships, outward from the pier: USS ~~ARCADIA~~ ARCADIA (AD-23), USS JOHN PAUL JONES, USS ABBOT, USS THE SULLIVANS (DD537) USS McCAFFERY (DDE860) and USS WITEK (EDD848) using standard destroyer mooring lines plus six inch storm lines forward and aft. Other ships present include various units of the U.S. Atlantic Fleet and local service craft. This ship receiving all services from the pier. Material condition FIVE and condition of readiness YOKE are set. SOPA is COMDESFLOT TWO in USS ARCADIA (AD23)

*C. F. Egan Jr.*  
C. F. EGAN JR.  
ENS, USNR.

04-08 Moored as before. 0745 Mustered the crew at quarters, absentees: ~~None~~. WHITE, E.L., 289 53 76, FN, USN U/A since 0730 this date. CSE

*C. F. Egan Jr.*  
C. F. EGAN JR.  
ENS, USNR.

08-12 Moored as before. 0910 Commenced taking on fresh water. 0944 Completed taking on fresh water having received 6524 gallons. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1000 Made weekly test of magazine sprinkling and flooding system; conditions satisfactory. 1055 Ammunition barge moored alongside the stern. 1105 Commenced loading ammunition. 1150 secured from loading ammunition.

*F. V. Lloyd*  
F. V. LLOYD  
LTJG, USNR.

12-16 Moored as before. 1246 Commenced loading ammunition. 1415 Completed loading ammunition, having received from NAD, Prudence Island, R.I., 190 4C primer, 100 2" H/H impulse primers, 100 2" H/H projector charges, 100 Hand Grenades, 100 H. G. fuzes, 1 5"/38 short charge, 41 5"38 Full Flash charges, 368 5"/38 CTG full charges N-10604, 39 5"/38 full charges W-10729, 78 5"/38 CTG full charges N-10540, 15- 5"/38 CTG full charges N-7279, 100 5"/38 BL and T projectiles, 192 5"/38 AAC projectiles, 36 5"/38 Illuminating projectiles, 21 5"/38 VT non-frag projectiles. 1420 Ammunition barge cast off.

*F. V. Lloyd*  
F. V. LLOYD  
LTJG, USNR.

16-20 Moored as before. 1920 WHITE, E. L., 289 53 76, FN, USN returned on board having been AWOL since 0730 this date, a period of 11 hours and 50 minutes.

*F. V. Lloyd*  
F. V. LLOYD  
LTJG, USNR.

20-24 Moored as before.

*F. V. Lloyd*  
F. V. LLOYD  
LTJG, USNR.

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*

D. K. BALDWIN, LTJG, U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABDOT DD629 ZONE DESCRIPTION +SR DATE 17 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	160	11	7	OVC	29.84	30	28						
02	160	11	6	OVC	29.82	30	28						
03	160	11	5	OVC	29.80	28	26						
04	160	11	4	OVC	29.82	22	22						
05	170	12	6	BKN	29.86	20	18						
06	180	15	8	BKN	29.88	20	18						
07	180	15	8	CLR	29.91	20	17						
08	180	10	8	CLR	30.00	20	17						
09	200	12	8	CLR	30.08	23	20						
10	210	10	8	CLR	30.10	24	21						
11	240	8	8	CLR	30.10	25	22						
12	225	10	8	CLR	30.12	28	25						
13	230	15	8	CLR	30.12	29	26						
14	235	12	8	CLR	30.12	30	27						
15	220	18	8	CLR	30.16	31	28						
16	220	18	8	CLR	30.16	30	27						
17	230	12	8	CLR	30.19	30	27						
18	245	10	8	CLR	30.22	30	27						
19	250	10	8	CLR	30.26	30	27						
20	230	9	8	CLR	30.28	28	25						
21	230	9	8	CLR	30.30	28	25						
22	250	10	8	CLR	30.32	26	23						
23	270	10	8	CLR	30.34	25	22						
24	270	10	8	CLR	30.34	25	22						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Code)	WIND		Visiblity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Occult (1-7) (GMT)	Latitude (Degrees and tenths) (0-3, 5-8)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE								
			Characteristic (0-9)	Amount Change (mb and tenths)	Indicator				Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED  
D. R. Johnson, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Saturday 18 March 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS JOHN PAUL JONES (DD932) berth 153, Pier #1, U.S. Naval Base, Newport, R.I., with standard destroyer mooring lines doubled in a nest of six ships. Inboard to outboard the ships are: USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), USS McCAFFERY (DDE860), and USS WITEK (DDE848). Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESLANT in YOSEMITE (AD19). *EXB*

*F.V. Lloyd III*  
F.V. LLOYD III  
LTJG, USNR

04-08 Moored as before. 0745 Mustered the crew on station. Unauthorized absentees: None.

*F.V. Lloyd III*  
F.V. LLOYD III  
LTJG, USNR

08-12 Moored as before. 0814 Commenced taking on fresh water from the pier. 0846 Completed taking on fresh water, having received 6524 gallons. 1137 Made daily inspection of magazines and smokeless powder samples; conditions normal. *CRB*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before. *EXB*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 18 MARCH 1961  
 AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	290	12	8	CLR	30.34	25	22						
02	250	10	8	CLR	30.34	25	22						
03	250	10	8	CLR	30.34	25	22						
04	260	8	8	CLR	30.34	25	22						
05	240	10	8	CLR	30.36	25	22						
06	250	10	8	CLR	30.38	24	21						
07	260	10	8	CLR	30.40	24	21						
08	260	10	8	CLR	30.42	24	21						
09	260	10	8	CLR	30.44	26	23						
10	260	10	8	CLR	30.46	32	29						
11	260	10	8	CLR	30.48	35	32						
12	200	5	8	CLR	30.50	37	34						
13	180	5	8	CLR	30.48	40	37						
14	160	5	8	CLR	30.46	44	41						
15	195	2	8	CLR	30.46	42	39						
16	195	2	8	CLR	30.46	43	40						
17	195	2	8	CLR	30.48	41	38						
18	195	1	8	CLR	30.50	41	38						
19	175	2	8	CLR	30.48	39	36						
20	140	4	8	CLR	30.48	35	32						
21	150	5	8	CLR	31.16	32	29						
22	140	5	8	CLR	30.44	31	28						
23	160	6	8	CLR	30.42	33	30						
24	160	5	8	CLR	30.40	36	33						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
 SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (00-99)	WIND		Visiblity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb) (0-9)	Air Temp (°F)	CLOUDS					
		Oc-tant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
																			Y
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE								
			Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	o
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
 0000-2400

EXAMINED  
J. K. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Sunday 19 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to USS JOHN PAUL JONES (DD932) in a nest of six (6) ships at pier 1, berth 153, U.S. Naval Base, Newport, Rhode Island, with standard destroyer mooring lines doubled plus one six (6) inch manila line forward and aft. Ships in nest (outboard from pier) are: USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), USS McCAFFERY (DD860) and USS WITEK (EDD-848). Condition of readiness V and material condition Yoke are set. Ship receiving steam and electrical power from pier. Ships present include units of U.S. Atlantic Fleet plus district and harbor craft. SOPA is COMDESFLOT TWO in USS ARCADIA (AD23).

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0800 Mustered the crew on station; unauthorized absentees: HARP, J.K., 634 46 49, MM3, USN, UA since 0730 19 MAR 61. 0920 Commenced receiving fresh water from pier. 0955 Completed taking on fresh water, having received 6524 gallons. 1040 Made daily inspections of magazines and smokeless powder samples; conditions normal.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 19 MARCH 19 61  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	160	4	8	OVC	30.40	35	34						
02	160	4	8	OVC	30.40	35	34						
03	160	5	4	SNOW	30.36	33	33						
04	155	5	4	SNOW	30.33	36	36						
05	130	3	4	SNOW	30.28	38	38						
06	114	2	3	SNOW	30.24	40	40						
07	120	2	4	SNOW	30.26	40	40						
08	133	3	4	SNOW	30.24	40	40						
09	130	2	4	SNOW	30.24	41	41						
10	103	2	4	SNOW	30.23	42	42						
11	100	2	4	SNOW	30.20	42	42						
12	095	2	4	RAIN	30.20	42	42						
13	100	6	4	RAIN	30.20	42	42						
14	260	7	5	RAIN	30.21	42	42						
15	260	7	5	RAIN	30.21	42	42						
16	260	7	5	RAIN	30.21	42	42						
17	300	10	5	SNOW	30.17	37	37						
18	300	10	5	SNOW	30.13	37	37						
19	305	10	5	SNOW	30.09	37	37						
20	260	12	3	SNOW	30.04	37	37						
21	240	8	3	RAIN	30.04	36	36						
22	240	6	3	OVC	30.02	35	35						
23	230	10	5	OVC	30.04	35	34						
24	256	8	5	BN	30.04	35	34						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME GMT	Total Cloud Amt (00-36)	WIND		Visibility (90-99)	WEATHER		PRESURE Barometer Corrected (mb) (°F)	Air Temp (°F)	CLOUDS				
		Occ- tant	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present	Past			Amount of Clouds (00-9)	Type C (0-9)	Height C (000-1000)	Type M (0-9)	Type H (0-9)
		(1-7) (GMT)	(0-3) (5-8)	(4-5)			(6-8)	(9-10)		(11-12)	(13-14)			(15-16)	(17-18)	(19)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. R. Johnson, LTJG, U. S. N. NAVIGATOR



## FOR OFFICIAL USE ONLY

## DECK LOG—SMOOTH REMARKS SHEET

NAVPERS-719 (New 10-56)

UNITED STATES SHIP ABBOT (DD629)Monday 20 March 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS JOHN PAUL JONES (DD932) in a nest of six (6) ships at Pier #1, berth 158, U.S. Naval Base, Newport, Rhode Island, using standard destroyer mooring lines doubled plus one 6 inch manila line forward and aft. Ships in nest, outboard from pier, are USS ARCADIA (AD23), JOHN PAUL JONES, ABBOT, USS THE SULLIVANS (DD537), USS McCAFFERY (DD860) and USS WITEK (EDDE-848). Other ships present include various units of U.S. Atlantic Fleet plus district and harbor craft. ABBOT receiving steam and electric power from the pier. Condition of Readiness V and material condition YOKE are set. SOPA is COMDESFLT in USS ARCADIA (AD23). *CVS*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before. 0740 Mustered the crew at quarters; unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0810 USS McCAFFERY (DD860) and USS WITEK (EDDE 848) underway from nest. 0845 Stationed the line handlers, underway in nest composed of THE SULLIVANS and J.P. JONES, being drifted cold iron to berth 163 by tugs. 0904 J.P. JONES cleared from nest. 0921 Moored temporarily in berth 121 while J.P. JONES and the SULLIVANS are berth. 0935 THE SULLIVANS underway, being maneuvered to berth 162 by tug. 0955 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 1005 Underway tugs forward and aft, being maneuvered to berth 162. 1020 Moored starboard side to THE SULLIVANS in berth 163 with standard destroyer mooring lines doubled and 6 inch storm lines forward and aft. *BFZ*

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

*BFZ* 12-16 Moored as before. 1415 YD84 alongside to port to conduct tests on boat davits. 1446 YD 84 clear of alongside tests complete.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +SR DATE 20 MARCH 19 61  
 AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	192	6	P	CLR	30.05	35	33						
02	192	7	P	CLR	30.05	35	33						
03	180	8	P	CLR	30.09	35	33						
04	220	8	P	CLR	30.08	34	32						
05	260	8	P	CLR	30.07	34	32						
06	260	8	P	CLR	30.07	36	33						
07	260	8	P	CLR	30.08	36	33						
08	310	7	P	CLR	30.07	35	32						
09	350	8	P	CLR	30.06	37	34						
10	280	6	P	CLR	30.06	39	35						
11	220	8	P	CLR	30.06	36	33						
12	220	8	P	CLR	30.06	36	33						
13	221	7	P	CLR	30.10	36	33						
14	221	7	P	CLR	30.14	36	33						
15	220	7	P	CLR	30.18	37	34						
16	220	7	P	CLR	30.22	38	36						
17	150	10	P	CLR	30.24	43	39						
18	110	8	P	CLR	30.26	41	38						
19	090	8	P	CLR	30.27	40	37						
20	050	10	P	CLR	30.28	38	35						
21	040	6	P	CLR	30.29	38	34						
22	060	10	P	CLR	30.30	36	31						
23	090	10	P	CLR	30.34	35	30						
24	097	7	P	CLR	30.34	32	27						

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
 SYNOPSIS OBSERVATIONS

ZONE TIME OF SYNOPSIS OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Code)	WIND		Visi-bility (90-99)	WEATHER		PRES-SURE Barometer Cor-rected (mb)	Air Temp (°F)	CLOUDS					
		Oc-tant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
																			2
1		Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE						
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
 0000-2400

EXAMINED

*D. K. Sullivan, LTJG*

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Tuesday 21 March 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

00-04 Moored starboard side to the USS THE SULLIVANS (DD 537) in a nest of three (3) ships at pier #1 berth 163 U.S. Naval Base, Newport, R.I. using standard destroyer mooring lines doubled and a six inch storm line forward and aft. Ships in the nest from the pier outboard are: USS JOHN PAUL JONES (DD932), THE SULLIVANS and ABBOT. Other ships present include various units of the U.S. Atlantic Fleet and harbor and district craft. Condition of readiness V and material condition YOKE are set. SOPA is COMDESFLOT TWO in the USS ARCADIA (AD23).

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees: None.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before. 0835 COMDESLANT returned from leave, broke his flag in USS YOSEMITE, and assumed duties as SOPA Narrabay Sub-Area. 0940 Made daily inspection of magazines and smokeless powder samples. Conditions normal.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

12-16 Moored as before. 1410 Commenced taking on fresh water. 1445 Secured from taking on fresh water, having received 4,789 gallons.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

16-20 Moored as before. 1715 Held fire drill. 1723 Secured from fire drill.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

20-24 Moored as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 21 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	100	10	8	CLR	30.36	30	27						
02	090	10	8	CLR	30.33	27	24						
03	075	10	8	CLR	30.33	26	23						
04	075	9	8	CLR	30.30	25	22						
05	090	8	8	CLR	30.28	23	20						
06	090	8	8	CLR	30.27	22	19						
07	105	8	8	CLR	30.26	21	18						
08	120	6	8	CLR	30.24	20	17						
09	120	5	8	CLR	30.20	24	21						
10	120	5	8	CLR	30.19	28	25						
11	120	5	8	CLR	30.18	33	30						
12	030	4	8	CLR	30.18	36	33						
13	025	6	8	CLR	30.18	36	33						
14	015	6	8	CLR	30.17	37	34						
15	052	6	8	CLR	30.16	38	35						
16	048	7	8	CLR	30.14	36	33						
17	040	7	8	CLR	30.13	35	32						
18	030	8	8	CLR	30.11	34	31						
19	025	7	8	CLR	30.11	37	33						
20	015	6	8	CLR	30.10	39	36						
21	015	5	8	CLR	30.10	40	37						
22	015	5	8	CLR	30.10	43	40						
23	015	4	8	CLR	30.10	45	42						
24	015	4	8	CLR	30.10	45	42						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) (Date)

TO \_\_\_\_\_ (ZT) (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) (Date)

TO \_\_\_\_\_ (ZT) (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME GMT	WIND			VISI-bil-ity (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS				
		Occi-dent (1-7) (GMT)	Latitude (0-3, 5-8) (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direction (True)	Speed (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (0-10)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
		2	3	4		5	6	7		8	9			10	11	12	13	14
1	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	N	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA

FROM \_\_\_\_\_ (ZT) (Date)

TO \_\_\_\_\_ (ZT) (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
			Amount (Eighths)	Type	Height	Indicator				Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	H <sub>s</sub> H <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 22 March 19 61

(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) using standard destroyer mooring lines doubled plus six inch lines forward and aft, in berth 163, U.S. Naval Station, Newport, R.I. In a nest of three ships, outboard from the pier: USS JOHN PAUL JONES (DD932), USS THE SULLIVANS and USS ABBOT. Receiving steam, power, and fresh water from the pier. Ships present include various units of the U.S. Atlantic Fleet and various local service craft. Condition of readiness FIVE and material condition YOKE are set. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*C.F. Egan Jr*

C.F. EGAN Jr  
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: HUDSON, D.L., 540 69 79, SA, USN, UA since 0730 this date; HECKMAN, W.F., 903 25 52, SN, USN, UA since 0730 this date.

*C.F. Egan Jr*

C.F. EGAN Jr  
ENS, USNR

08-12 Moored as before. 0937 HECKMAN, Wayne F., 903 25 52, SN, USN, returned to the ship, having been UA since 0730 this date. 1045 HUDSON, Danny L., 540 69 79, SA, USN, returned to the ship, having been UA since 0730 this date. 1100 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1340 Commenced taking on fresh water from the pier.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

16-20 Moored as before. 1622 Completed taking on fresh water, having received 10,243 gallons.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 22 MARCH 19 61

AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

Table I: Deck Log-Weather Observation Sheet. Columns include Zone Time, Wind (Direction, Force), Visibility, Weather, Barometer, Temperature (Dry Bulb, Wet Bulb), Clouds (Amount, Height, Type), Sea Water Temperature, and Waves (Direction, Height). Data is recorded hourly from 01 to 24.

Position Zone Time table. Columns: Position (L, λ), Zone, Time. Includes handwritten entries for 0800, 1200, and 2000.

LEGEND: 1 - CELESTIAL, 2 - ELECTRONIC, 3 - VISUAL, 4 - D. R.

Current Data table. Includes fields for FROM (ZT, Date), TO (ZT, Date), SET, DRIFT, and POSITION BETWEEN FIXES (MID. L, MID. λ).

Current Data table. Includes fields for FROM (ZT, Date), TO (ZT, Date), SET, DRIFT, and POSITION BETWEEN FIXES (MID. L, MID. λ).

TABLE II  
SYNOPTIC OBSERVATIONS

Table II: Synoptic Observations. Columns include Zone Time of Synoptic Observation, Day of week, Position of Ship (Octant, Latitude, Longitude), Time (GMT), Total Cloud Amt, Wind (Direction, Speed), Visibility, Weather (Present, Past), Pressure (Barometer Corrected, Air Temp), and Clouds (Amount, Type, Height).

Current Data table. Includes fields for FROM (ZT, Date), TO (ZT, Date), SET, DRIFT, and POSITION BETWEEN FIXES (MID. L, MID. λ).

Table with columns for Course of Ship, Speed of Ship, 3-Hour Pressure Tendency, Significant Cloud (Indicator, Amount, Type, Height), Diff Sea Air, Dew Point, Waves (Indicator, Direction, Period, Height), and Ice (Indicator, Direction, Period, Height, Kind, Effect, Bearing, Distance, Orientation).

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

EXAMINED

D. K. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Thursday 23 March 19 61

(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in a nest of three ships at pier 1, U.S. Naval station, Newport, R.I., using standard destroyer mooring lines doubled plus one six inch line forward and aft. Ships in nest, outboard from pier, are: USS JOHN PAUL JONES (DD932), THE SULLIVANS, and ABBOT. Ship is receiving steam and electrical power from the pier. Material condition YOKE and readiness condition V are set. Other ships present include units of U.S. Atlantic Fleet plus harbor and district craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0915 YO (248) moored alongside to port. 0945 YO (248) cast off and got underway. 1005 Made daily inspection of magazines and smokeless powder samples, conditions normal.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

12-16 Moored as before. 1405 LTJG BROOKS departed for NADO, Newport, Naval Base, to draw \$9,000. 1450 YO (248) moored alongside to port. 1457 LTJG BROOKS returned from NADO with \$9,000. 1511 Commenced receiving fresh water. *FL*

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

16-20 Moored as before. 1610 YO (248) cast off and got underway. 1730 Completed taking aboard fresh water, having received 8940 gallons. 1910 Held fire drill. 1922 Secured from fire drill. *FL*

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

20-24 Moored as before.

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 23 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	225	3	8	CLR	30.17	34	32						
02	225	3	8	CLR	30.17	38	36						
03	225	3	8	CLR	30.17	40	38						
04	225	3	8	CLR	30.16	40	38						
05	225	3	8	CLR	30.16	40	38						
06	225	3	8	CLR	30.16	40	38						
07	225	3	8	CLR	30.17	40	38						
08	225	3	8	CLR	30.17	41	39						
09	210	10	8	CLR	30.13	43	41						
10	215	10	8	CLR	30.09	45	43						
11	205	12	8	CLR	30.05	46	44						
12	210	10	8	CLR	30.04	47	44						
13	210	15	8	CLR	30.03	47	45						
14	215	12	8	CLR	30.03	47	45						
15	210	12	8	CLR	30.03	45	43						
16	210	10	8	SET	30.03	45	43						
17	210	9	8	SET	30.03	43	41						
18	210	9	8	BRN	30.03	43	41						
19	210	9	7	BRN	30.04	44	42						
20	180	1	7	BRN	30.05	45	43						
21	150	5	6	OVC	30.04	42	41						
22	170	7	5	OVC	30.03	39	38						
23	160	7	4	RAIN	30.00	37	37						
24	150	10	3	RAIN	29.96	35	35						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT 5-8)	POSITION OF SHIP			TIME GMT	WIND			VISI-bil-ity (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS				
		Oc-tant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direc-tion (True)	Speed (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds L (0-9)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
			Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)				Type	Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> s	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG, U. S. NAVY NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Friday 24 March 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in berth 163, pier #1, U.S. Naval Base, Newport, R.I., with standard destroyer mooring lines doubled in a nest of three destroyers. Inboard to outboard the ships are: USS JOHN PAUL JONES (DD932), THE SULLIVANS, and ABBOT. Condition of readiness five and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESLANT in YOSEMITE (AD19).

*F.V. Lloyd*  
F.V. LLOYD  
LTJG, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters, absentees: MALCOLM, P.G., GM3, 658 54 50, GM3, USN since 0730 this date. 0750 MALCOLM, P.G., GMC, 658 54 50, USN returned on board having been UA since 0730 this date, a period of 20 minutes.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, ODR,

U. S. N. COMMANDING.

*B.K. Baldwin*

BK BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 24 MARCH 1961  
 AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	125	6	3	RAIN	29.94	35	35						
02	120	9	3	RAIN	29.93	35	35						
03	125	7	3	RAIN	29.91	35	35						
04	010	10	3	RAIN	29.88	38	38						
05	010	5	3	RAIN	29.88	38	38						
06	010	10	3	RAIN	29.87	39	39						
07	010	10	3	RAIN	29.87	39	39						
08	015	8	3	RAIN	29.86	41	41						
09	015	8	4	RAIN	29.86	41	41						
10	015	8	5	OVC	29.86	41	41						
11	015	8	5	OVC	29.86	41	40						
12	015	8	6	BKN	29.86	41	40						
13	065	5	6	BKN	29.86	42	40						
14	120	5	6	BKN	29.85	45	43						
15	125	2	7	SET	29.85	45	43						
16	125	2	8	SET	29.85	47	45						
17	055	2	8	SET	29.84	49	47						
18	055	2	8	CLR	29.84	47	45						
19	045	1	8	CLR	29.84	43	41						
20	035	1	8	CLR	29.85	43	41						
21	035	1	8	CLR	29.88	43	40						
22	030	3	8	CLR	29.88	45	42						
23	030	2	8	CLR	29.88	48	45						
24	030	3	8	CLR	29.88	50	47						

POSITION	ZONE	TIME
0800		
L		BY _____
λ		BY _____
1200		
L		BY _____
λ		BY _____
2000		
L		BY _____
λ		BY _____

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
 SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Occ-ant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds L (0-10)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	ddd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
			Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	e	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
 0000-2400

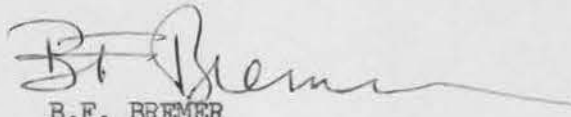
EXAMINED  
D. X. Bullock, 2756, U. S. N. NAVIGATOR



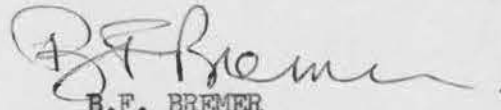
UNITED STATES SHIP ABBOT (DD629)

Saturday 25 March, 1961  
(Day) (Date) (Month)

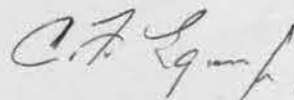
00-04 Moored starboard side to the USS THE SULLIVANS (DD537) in berth 163 pier 1, U.S. Naval Base Newport, R.I. with standard destroyer mooring lines doubled in a nest of 3 ships. Ships in nest from pier outboard are THE USS JOHN PAUL JONES (DD932), USS THE SULLIVANS (DD537), and ABBOT. Condition of readiness five (5) and material condition YOKE are set. Ships present include various units of the U.S. Atlantic Fleet and district craft. SOPA is COMDESLANT in the YOSEMITE (AD19).

  
B.F. BREMER  
LTJG, USN


04-08 Moored as before. 0745 Mustered the crew on station; absentees: None.

  
B.F. BREMER  
LTJG, USN

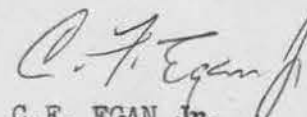
08-12 Moored as before. 0834 YOG62 moored alongside to port. 0856 Commenced taking on fuel. 0920 Secured from taking on fuel. Received 7,446 gallons NSFO. YOG62 departed from alongside. 0940 Made daily inspection of magazines and smokeless powder samples. Conditions normal.

  
C.F. EGAN Jr.  
ENS, USNR

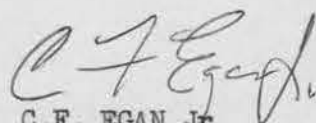
12-16 Moored as before. 1424 Commenced taking on fresh water. 1530 Secured from taking on fresh water, having received 8,404 gallons.

  
C.F. EGAN Jr.  
ENS, USNR

16-20 Moored as before.

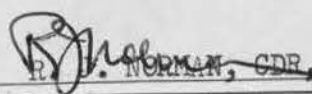
  
C.F. EGAN Jr.  
ENS, USNR

20-24 Moored as before.

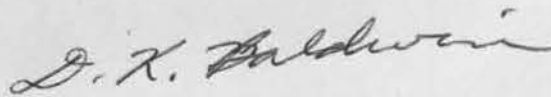
  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.



D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS AB30T DD 629 ZONE DESCRIPTION +5R DATE 25 MARCH 1961  
 AT/PASSAGE FROM NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	115	3	P	CLR	29.82	50	47						
02	145	3	P	CLR	29.79	46	43						
03	160	8	P	CLR	29.79	43	40						
04	160	8	P	ScT	29.80	43	40						
05	170	8	P	ScT	29.82	43	40						
06	175	7	P	ScT	29.80	43	40						
07	170	7	P	ScT	29.80	41	39						
08	070	5	P	BKN	29.80	41	39						
09	065	4	P	BKN	29.81	45	43						
10	065	4	P	BKN	29.83	45	43						
11	065	4	P	BKN	29.85	46	44						
12	065	4	P	BKN	29.86	46	44						
13	065	4	P	ScT	29.86	47	45						
14	065	5	P	ScT	29.85	47	45						
15	065	5	P	ScT	29.84	49	46						
16	065	5	P	ScT	29.85	46	43						
17	065	5	P	CLR	29.85	46	43						
18	065	5	P	CLR	29.86	44	41						
19	065	7	P	CLR	29.86	44	41						
20	065	7	P	CLR	29.86	44	41						
21	030	12	P	CLR	29.86	47	43						
22	015	12	P	CLR	29.89	43	40						
23	015	12	P	CLR	29.92	43	40						
24	060	10	P	CLR	29.95	41	38						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
 SYNOPSIS OBSERVATIONS

ZONE TIME OF SYNOPSIS OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP		TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS						
		Oc-tant (0-3, 5-8)	Latitude (Degrees and tenths)			Longitude (Degrees and tenths)	Direction (True) (00-36)		Speed (True) (Knots)	Present			Past	Amount of Clouds L (0-9)	Type C L (0-9)	Height C L (Coded)	Type C M (0-9)	Type C H (0-9)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD					Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE						
			Characteris-tic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
 0000-2400

FUEL CONSUMED  
 0000-2400

EXAMINED

*D. K. Baldwin, LTJG,*

U. S. NAV. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Sunday 26 March 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in berth 163, U.S. Naval Station, Newport, R.I. using standard destroyer mooring lines doubled plus 6" and 8" lines forward and aft. This ship outboard of a 3 ship nest, from the pier outboard: USS JOHN PAUL JONES (DD932), USS THE SULLIVANS, and ABBOT. Boiler No. 1, generator #2 on the line. Material condition YOKE and condition of readiness FIVE are set. Other ships present include various units of the U.S. Atlantic Fleet plus local service craft. SOPA is COMDESLANT in USS YOSEMITE (AD19). 0235 BOOR, Dwight A. Jr., SMSA, USN, 374 54 02, returned on board by JOOD, USS ARCADIA (AD23). BOOR, not in the liberty section, had liberty card of John C. HOUGHTON, 544 57 61, ICFA, USN, USS COMPTON (DD705) in his possession. 0255 Following named men returned on board by Newport Area shore patrol for safe keeping, no charges brought: MAKI, Wilmo R., 514 93 52, FN, USN, ~~14~~ civilian clothes; CHASE, David L., SA, 541 66 20, USN, and FITZGERALD, John J., 532 82 52, SN, USN. OK

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

04-08 Moored as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

08-12 Moored as before. 0805 Mustered the crew on stations. No unauthorized absentees. 1115 Made daily inspection of magazines and smokeless powder samples. Conditions Normal.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

12-16 Moored as before. 1320 Lit off #1 SS generator. 1445 Secured #2 generator. 1535 Secured 6" and 8" storm lines forward and aft.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

16-20 Moored as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

20-24 Moored as before. 2135 Lit off gyro compass.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION 75R DATE 26 MARCH 1961  
AT/PASSAGE FROM: NEWPORT, R.I. TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	050	12	8	CLR	29.98	40	37						
02	060	8	8	CLR	29.98	40	37						
03	060	8	8	CLR	29.98	40	37						
04	060	8	8	CLR	29.98	40	37						
05	060	8	8	CLR	29.99	40	37						
06	060	8	8	CLR	30.00	40	37						
07	060	8	8	CLR	30.00	42	39						
08	060	8	8	CLR	30.00	42	39						
09	060	7	8	CLR	30.03	43	40						
10	060	7	8	CLR	30.06	43	40						
11	060	5	8	CLR	30.06	47	44						
12	060	5	8	CLR	30.04	48	45						
13	060	4	8	CLR	30.04	50	47						
14	060	4	8	CLR	30.02	51	48						
15	060	4	8	CLR	30.00	53	50						
16	060	4	8	CLR	29.97	55	52						
17	060	4	8	CLR	30.00	54	51						
18	060	4	8	CLR	30.00	49	46						
19	060	4	8	CLR	30.00	49	46						
20	060	4	8	CLR	30.00	47	43						
21	060	4	8	CLR	29.99	45	42						
22	060	4	8	CLR	29.98	41	38						
23	060	4	8	CLR	29.99	41	38						
24	070	3	8	CLR	30.00	41	38						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (0-10)	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS				
		Oct-ant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (0-10)	Type C <sub>L</sub> (0-9) L	Height C <sub>L</sub> (0-9) L	Type C <sub>M</sub> (0-9) M	Type C <sub>H</sub> (0-9) H
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Characteristics (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearings	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>b</sub>	0	T <sub>s</sub> T <sub>b</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG,

U. S. NR, NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Monday 27 March 19 61  
(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS in a nest of three destroyers, from the pier outward, USS JOHN PAUL JONES (DD932), USS THE SULLIVANS (DD537), USS ABBOT, using standard destroyer mooring lines doubled, in berth 163, U.S. Naval Station, Newport, R.I. Material condition YOKE and condition of readiness V are set. Boiler 1, generator 1 are on the line for auxiliary purposes. Other ships present include various units of the U.S. Atlantic Fleet and local service craft. SOPA is COMDESLANT in USS YOSEMITE (AD19). 0256 Commenced receiving fresh water from the pier. 0320 Secured from taking on fresh water, having received 6,804 gallons.



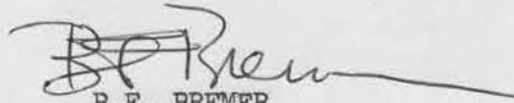
C.F. EGAN Jr.  
ENS, USNR

04-08 Moored as before. 0502 Lit fires to number 2 boiler. 0720 Mustered the crew on station; unauthorized absentees: NEWTON, D.M., 539 78 57, FA, USN UA since 0700 this date. 0730 Stationed the special sea and anchor detail. 0750 Captain and Navigator on the bridge. 0752 YTB 272 alongside to port. 0756 Underway with assistance of YTB 272 in accordance with COMDESRON 14 Op-Order 14-61 enroute to Cape Canaveral Op-Area via Little Creek, Virginia. Maneuvering to clear pier area.



B.F. BREMER  
LTJG, USN

08-12 Underway as before, clearing the pier, standing into the harbor channel. Maneuvering on various courses and speeds in conforming to channel. 0812 ROSE Island abeam to port at 500 yards. 0816 Black turning buoy #11, abeam to starboard at 150 yards. 0821 Castle Hill abeam to port at 600 yards. C/c 200, c/s 17 knots. Secured the sea and anchor detail. 0833 Brenton Reef lightship abeam to port at 1000 yards.



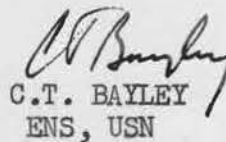
B.F. BREMER  
LTJG, USN

08-12 (Cont'd) 0918 C/c 219. 0943 Block Island abeam to stbd, at a distance of approximately 5 miles. 0950 Black and white whistle buoy abeam to stbd., rg approximately 1.5 miles. 1001 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1002 C/c 215. 1020 C/c 219.



D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1220 C/c 240. 1226 C/c 250. 1234 C/c 240. 1243 C/c 219. 1300 Ship exercised at General Quarters. 1308 Condition ZEBRA set. 1321 Conducted steering casualty drills. 1410 C/s 18 knots, c/c 217. 1446 Secured from General Quarters. Condition YOKE set. 1538 C/c 219.



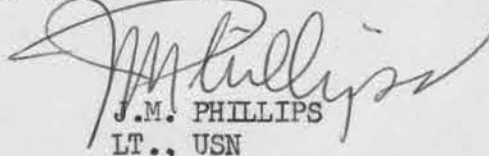
C.T. BAYLEY  
ENS, USN

16-18 Steaming as before.



RAYNOR A.K. TAYLOR  
ENS, USN

18-20 Steaming as before. 1835 Held steering casualty drill. 1845 Secured from steering casualty drill. 1930 C/s to 13 kts. 1943 C/s to 18 kts.



J.M. PHILLIPS  
LT., USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

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

UNITED STATES SHIP ABBOT (DD629)

Monday 27 March 19 61  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2140 C/c 260. 2141 C/c 235. 2151 C/c 219. 2200 C/c 210. 2323 C/c 219. 2342 C/c 222.

*D. K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

*[Faint, mostly illegible text from the main body of the log, appearing as bleed-through or very light ink.]*

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 27 MARCH 1961  
 AT/PASSAGE FROM NEWPORT, R.I. TO LITTLE CREEK, VA.

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	070	4	7	CLR	30.00	41	39						
02	070	4	7	CLR	30.00	41	39						
03	070	4	7	CLR	30.02	41	39						
04	070	4	7	CLR	30.04	41	39						
05	020	4	8	CLR	30.04	43	41						
06	350	3	8	CLR	30.05	45	43						
07	310	2	8	CLR	30.05	47	45						
08	295	2	8	CLR	30.06	45	43						
09	230	3	8	ScT	30.05	42	40	5	2100	CU	44		
10	250	5	8	BKN	30.06	45	43	9	2000	Sc	46		
11	250	9	8	BKN	30.07	45	43	8	3500	AC	46		
12	250	9	8	BKN	30.09	46	44	7	6500	AC	46		
13	225	12	8	BKN	30.07	46	44	7	6500	AC	46		
14	220	13	8	BKN	30.04	47	44	7	6500	AC	50		
15	220	12	8	BKN	30.04	47	44	6	6500	AC	51		
16	220	12	8	BKN	30.04	49	45	6	6500	AC	52		
17	225	12	8	BKN	30.03	48	44	6	6500	AC	52		
18	225	11	8	BKN	30.01	48	44	7	6000	AC	52		
19	210	11	8	PcT	30.01	48	45	5	5000	AC	52		
20	220	13	8	ScT	30.01	48	45	5	5000	AC	52		
21	215	14	8	ScT	29.98	48	46	4	1600	CU	52		
22	220	13	8	ScT	29.96	48	46	5	1600	CU	52		
23	220	12	8	ScT	29.95	48	46	5	1600	CU	52		
24	220	12	8	ScT	29.95	50	48	5	1600	CU	52		

POSITION	ZONE	TIME
0800		
L <u>IMPORT</u>		BY <u>2</u>
λ <u>21°59'W</u>		BY <u>2</u>
1200		
L <u>40°35.5'N</u>		BY <u>2</u>
λ <u>21°59'W</u>		BY <u>2</u>
2000		
L <u>38°56'N</u>		BY <u>2</u>
λ <u>23°49'W</u>		BY <u>3</u>

LEGEND: 1 - CELESTIAL  
 2 - ELECTRONIC  
 3 - VISUAL  
 4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
 SYNOPSIS OBSERVATIONS

ZONE TIME OF SYNOPSIS OBSERVATION	Day of week	POSITION OF SHIP			TIME GMT	Total Cloud Amt (00-36)	WIND		Visi-bility (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Occ-ant (1-7)	Latitude (0-3, 5-8)	Longitude (Degrees and tenths)			Direction (True)	Speed (True)		Present	Past			Amount of Clouds (00-100)	Type C (0-9)	L (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)
1		Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	H <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1300R	2	0	40.4	72.2	18	7	25	09	97	02	2	190	46	0	0	0	4	0	
1900R	3	0	39.1	73.7	00	5	20	11	97	02	2	149	48	0	0	0	6	0	

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE						
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED 0000-2400  
257

FUEL CONSUMED 0000-2400  
16955 GAL.

EXAMINED

D. K. Baldwin, LTJG,

U. S. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Tuesday 28 March 1961  
(Day) (Date) (Month)

00-04 Steaming independently in accordance with COMSUBRON 14 Operation Order 14-61 enroute Newport Rhode Island, to Cape Canaveral Op-Area via Little Creek, Virginia. Base course 219. Speed 17 knots. Condition of readiness IV and material condition YOKE are set. Ship on course <sup>013</sup> 222, speed 18 knots. 0028 Sighted Assateague light bearing 282, distance 25 miles. 0110 Assateague light abeam to starboard, distance 21 miles. 0159 C/c 240. 0214 C/c 245. 0248 C/c 215. 0250 Sighted flashing bouy, bearing 230. 0300 C/c 210. 0300 Sighted Hog island light bearing 306. 0335 Sighted Chesapeake lightship, bearing 206, distance 14 miles. 0348 C/c 219.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

04-08 Steaming as before. 0418 C/s 15 knots. 0432 C/c 255. Entered inland waters. 0501 C/c 288 steering various courses at various speeds conforming to Thimble Shoals channel. 0540 Stationed special sea detail. OOD coming, Captain and Navigator on the bridge. 0556 Passed lighted buoy #8 abeam to port. 0600 Passed lighted pilings abeam to port. 0613 Stopped all engines. Anchored in assigned area E-4, Little Creek, Virginia in 4 fathoms of water, mud and sand bottom, 10 fathoms of chain to the starboard anchor with the following bearings: Little Creek jetty 226; Little Creek Tank 193; Little Creek Tower 155. 0742 <sup>2445</sup> Received on board two members of the Norfolk antenna radiation team: HUTCHINSON, ET1, USN and ANDERSON, ET3, USN, assigned to take calibration tests aboard the USS ABBOT (DD629). 0742 ENS William F. BATTAGLIA, USN reported on board for two weeks temporary additional duty as Engineering Observing Officer. 0745 Underway in accordance with USS ABBOT (DD629) movement report 241601Z enroute Norfolk Operating Area for radiation calibration checks. Steering various courses at various speeds to conform with channel.

*R.A.K. Taylor*

RAYNOR A.K. TAYLOR  
ENS, USN

08-12 Steaming as before. 0806 Secured the special sea detail. C/c to 100, 0814 C/c to 109. 0824 C/c to 135. Entered international waters. 0825 Mustered the crew on stations; absentees; NEWTON, D.M., 549 78 57, FA, USN, UA since 0730 27 MARCH 1961. 0845 C/c to 138 C/s to 10 kts. 0847 Commenced maneuvering at various courses and speeds while conducting radiation patterns off Virginia Beach, Va. 1000 Made daily inspection of magazines and smokeless powder samples, conditions normal.

*J.M. Phillips*

J.M. PHILLIPS  
ETJG, USN

12-16 Steaming as before. 1407 C/c 320. 1407 C/s 17 kts. C/c 330. 1425 C/c 310. 1440 C/c 290. Maneuvering on various courses at various speeds while proceeding to anchorage B-8 at Little Creek, Va. to disembark Norfolk Radiation Team. 1448 Cape Henry Light abeam to port, range 1400 yds. 1500 Black buoy #3 abeam to stbd., rg 500 yds. 1504 Black buoy #3 abeam to stbd., rg 500 yds. 1510 Black buoy #7 abeam to stbd., rg 500 yds. 1515 All stop. 1516 <sup>2445</sup> All back 1/3. LCM alongside stbd quarter to pick up radiation team. 1517 Norfolk radiation team, HUTCHINSON, ET1, USN and ANDERSON, ET3, USN, departed aboard the LCM. 1519 Maneuvering on various courses at various speeds while departing Little Creek, Va. 1526 Piling #2 abeam to stbd, rg 200 yds. 1527 Yellow mooring buoy abeam to starboard, rg 150 yds. 1540 Departed Chesapeake Bay b/c 108, b/s 16 kts. enroute Mayport, Fla.

*D.K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

16-20 Steaming as before. 1610 Sighted Chesapeake lightship, bearing 070, distance 10 miles. <sup>013</sup> 1616 C/c 106. 1621 C/c 105. 1652 Chesapeake lightship abeam to port, distance 7 miles. <sup>013</sup> 1657 C/c 162.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

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



UNITED STATES SHIP ABBOT (DD629)

Tuesday 28 March 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

20-24 Steaming as before.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

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*[Faint, mostly illegible handwritten text in the lower middle section of the page]*

*[Faint, mostly illegible handwritten text in the lower section of the page]*

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +5R DATE 28 MARCH 1961  
AT/PASSAGE FROM NEWPORT, R.I. TO LITTLE CREEK, VA.

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	220	12	8	SCT	29.94	51	49	5	1600	CU	53	-	-
02	225	12	8	SCT	29.94	51	49	5	1610	CU	53	-	-
03	225	12	8	SCT	29.93	51	49	5	1600	CU	53	-	-
04	185	12	8	SCT	29.89	54	51	4	2000	CU	56	-	-
05	185	11	7	SCT	29.85	54	51	4	2000	CU	58	-	-
06	225	11	6	HAZE	29.87	57	55	4	4000	AC	58	-	-
07	225	7	7	HAZE	29.89	58	55	4	4000	AC	58	-	-
08	225	7	6	HAZE	29.92	61	56	4	6500	AC	58	-	-
09	220	10	6	HAZE	29.93	64	58	4	6500	AC	60	-	-
10	225	10	6	HAZE	29.94	66	59	4	6500	AC	58	-	-
11	220	10	6	HAZE	29.93	68	61	3	6500	AC	61	-	-
12	225	10	6	HAZE	29.93	73	64	4	6500	AC	61	-	-
13	225	10	6	HAZE	29.94	73	65	4	6500	AC	60	-	-
14	225	10	6	HAZE	29.92	67	61	4	6500	AC	60	-	-
15	120	6	6	HAZE	29.89	68	62	9	3000	SC	60	-	-
16	135	16	6	HAZE	29.83	65	60	9	2500	SC	62	-	-
17	170	12	7	BKN	29.82	61	58	8	5000	AC	62	-	-
18	165	14	7	BKN	29.82	59	57	7	1600	CU	60	-	-
19	160	12	7	BKN	29.81	59	57	7	1600	CU	57	-	-
20	160	12	7	BKN	29.80	57	55	7	1600	CU	58	-	-
21	160	12	7	BKN	29.80	57	55	7	1600	CU	58	-	-
22	165	16	7	BKN	29.81	60	58	7	1600	CU	58	250	2
23	165	16	6	RAIN	29.81	61	59	8	1600	CU	58	245	2
24	175	17	6	BKN	29.81	62	60	9	1600	CU	59	235	2

POSITION	ZONE	TIME
0800		
<u>36° 57' N</u>	BY <u>3</u>	
<u>76° 05' N</u>	BY <u>3</u>	
1200		
<u>36° 57.2' N</u>	BY <u>3</u>	
<u>76° 51' W</u>	BY <u>3</u>	
2000		
<u>36° 05.2' N</u>	BY <u>2</u>	
<u>75° 16.2' W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (00-36)	WIND		Vis-ibility (90-99)	WEATHER		PRES-SURE Barometer Cor-rected (mb)	Air Temp (°F)	CLOUDS					
		Oct-ant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (Knots) (True)		Present (00-99)	Past (0-9)			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Amount of Clouds C <sub>M</sub> (0-9)	Type C <sub>M</sub> (0-9)	Height C <sub>M</sub> (0-9)
		Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>			L <sub>o</sub> o <sub>o</sub>	GG		N	dd			ff	VV	ww	W	PPP	TT
0110R	3	0	37.5	74.5	06	4	22	04	97	02	2	142	50	5	2	4	0	0	
0700R	3	0	AT ANCHOR	LITTLE CREEK, VA.															
1300R	3	0	36.5	75.5	18	4	23	3	97	05	4	135	73	4	6	P	0	0	
1900R	4	0	36.1	76.3	00	7	16	12	97	02	2	095	59	4	2	4	0	0	

CURRENT DATA

FROM \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

TO \_\_\_\_\_ (ZT) \_\_\_\_\_ (Date)

SET \_\_\_\_\_

DRIFT \_\_\_\_\_

POSITION BETWEEN FIXES

MID. L \_\_\_\_\_

MID. λ \_\_\_\_\_

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	SIGNIFICANT CLOUD					Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE						
			Amount Change (0-9)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
289

FUEL CONSUMED  
0000-2400  
17460

EXAMINED

J. K. Baldwin, LTJG,

U. S. NAVY NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 29 March 19 61  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

00-04 Steaming independently enroute Newport, R.I. to Mayport, Fla in accordance with COMDESLANT Quarterly Op-Sked & COMSUBRON 14 Operation Order 14-61. Base course 162, base speed 16 kts. Readiness condition IV and material condition YOKE are set. Boilers 1&2 and ship's service generators 1 and 2 are on the line. Plant is cross-connected. 0017 C/c 230. 0020 Shifted steering control to starboard motor, starboard cable. 0145 C/c 250. 0200 C/c 230. 0217 C/s 13 kts. 0226 C/s 15 kts. 0247 C/s 16 kts.

*D.K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

04-08 Steaming as before. 0745 Mustered the crew on stations; unauthorized absentees: None.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

08-12 Steaming as before. 0805 Exercised at General Drills. 0810 Held Landing Party drill. 0818 Secured from Landing Party drill. 0820 Held man overboard drill. 0826 Secured from man overboard drill. 0827 Held General Quarters conducted various engineering casualty control drills, abandon ship drill, steering casualty drills and collision drills. 0925 Secured from General Quarters and general drills. 0927 Fire reported in forward fireroom, general quarters sounded. 0935 Fire is out, no damage, secured from general quarters, set regular steaming watch, course 230, speed 15 knots. Daily inspection of magazines and smokeless powder samples; conditions normal.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Steaming as before.

*J.M. Phillips*  
J.M. PHILLIPS  
LT, USN

16-18 Steaming as before.

*D.K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

18-20 Steaming as before. 1925 C/s 13 knots to take bathythermograph reading. 1931 C/s 15 kts.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

20-24 Steaming as before. 2254 C/c 250. 2307 C/c 230.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. Norman*  
R. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION 75R DATE 29 MARCH 19 61  
AT/PASSAGE FROM LITTLE CREEK, VA. TO MAYPORT, FLA.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	230	28	7	BKN	29.83	72	68	9	1600	CU	86	225	3
02	250	27	7	BKN	29.84	71	68	9	1600	CU	86	195	3
03	280	25	7	BKN	29.86	69	67	8	1600	CN	80	200	3
04	250	22	5	BKN	29.88	67	65	8	1600	CU	80	200	3
05	260	23	5	BKN	29.90	67	65	9	6500	AC	84	235	3
06	250	20	8	BKN	29.93	66	63	6	6500	AC	83	240	3
07	030	15	8	BKN	29.93	66	64	6	6500	AC	82	010	3
08	035	15	8	BKN	29.96	67	65	6	6500	AC	82	020	2
09	035	15	8	BKN	29.97	66	62	6	6500	AC	82	015	2
10	035	15	8	BKN	29.99	68	64	6	6000	AC	86	010	2
11	045	10	8	BKN	29.99	69	65	6	6000	AC	86	030	2
12	050	9	8	ScT	30.03	78	68	5	3000	AC	86	040	1
13	050	9	8	ScT	30.02	78	68	3	2500	AC	86	040	1
14	055	8	8	ScT	30.01	77	68	4	3000	AC	86	040	1
15	045	7	8	ScT	29.98	77	69	2	6500	ci	85	050	1
16	045	7	8	ScT	29.97	76	68	2	6500	AC	86	-	-
17	040	5	8	ScT	29.96	75	68	3	6500	AC	86	-	-
18	040	5	8	ScT	29.96	75	68	3	6500	AC	86	-	-
19	045	7	8	ScT	29.98	73	69	3	6500	AC	86	-	-
20	230	8	8	ScT	29.98	73	69	3	6500	AC	86	-	-
21	235	9	8	ScT	29.99	73	69	4	6500	AC	86	-	-
22	240	10	8	ScT	29.98	72	69	3	6500	AC	86	-	-
23	225	9	8	ScT	29.98	72	69	3	6500	AC	84	-	-
24	230	10	8	ScT	29.98	75	70	1	6500	AC	84	-	-

POSITION	ZONE	TIME
0800		
$33^{\circ}57'N$	BY 2	
$76^{\circ}22'W$	BY 2	
1200		
$33^{\circ}26.5'N$	BY 2	
$77^{\circ}02.5'W$	BY 2	
2000		
$32^{\circ}10.5'N$	BY 2	
$78^{\circ}49.5'W$	BY 2	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. $\lambda$	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. $\lambda$	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (0-10)	WIND		Vis-ibil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
		Oct-ant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (Knots) (True)		Present (00-99)	Past (0-9)			Amount of Clouds (0-10)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	vv	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1100R	4	0	34.8	75.0	06	9	23	28	97	02	2	102	72	9	1	4	0	0	
1200R	4	0	34	76.2	12	6	25	20	97	02	2	135	66	2	2	4	0	0	
1300R	4	0	332	77.4	18	3	05	09	97	01	1	166	78	3	1	5	0	0	
1900R	5	0	323	78.6	00	3	05	07	97	02	1	146	73	3	1	5	0	0	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. $\lambda$	

Course of Ship (0-9)	Speed of Ship (0-9)	S-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD				Indicator	Diff See Air °F	Dew Point °F	WAVES			WAVES			ICE							
			Amount (Eighths)	Type	Height	Indicator				Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								
				8			0				1				1								

MILES STEAMED  
0000-2400  
332

FUEL CONSUMED  
0000-2400  
15663 GAL

EXAMINED  
D. K. Baldwin, LTJG, U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Thursday 30 March 19 61  
(Day) (Date) (Month)

00-04 Steaming independently enroute Newport, R.I. to Mayport, Florida in accordance with COMDESLANT Quarterly Op-Sked. Base course 230, base speed 15 knots. Condition of readiness IV and material condition YOKE are set. 0007 C/s to 13 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT, USN

04-08 Steaming as before. 0539 C/s 15 kts. 0611 C/s 13 kts. 0611 C/c 227. 0654 C/c 220. 0712 C/c 227. 0751 C/c 240. 0757 Mustered the crew on station; absentees none.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

08-12 Steaming as before. 0837 Sighted Red Sea buoy bearing 255 range 4 miles. 0849 C/s 10 knots. 0852 C/c 268. 0859 #2 red sea buoy abeam to starboard at 300 yards, entered inland waters, set special sea detail. 0900 C/s 5 knots, c/c 278. 0900 Made daily inspection of magazines and smokeless powder samples, conditions normal. 0902 Stopped all engines to permit fishing craft towing nets to pass clear ahead. 0903 C/s 15 knots. 0904 C/s 10 knots. 0912 Red buoy #4 abeam to starboard at 200 yards. 0915 Red buoy #4A abeam to starboard at 200 yards. 0917 Red buoy #6 abeam to starboard at 300 yards. 0921 Red buoy #8 abeam to starboard at 200 yards. C/c 265, conforming to channel. 0924 Black and red turning buoy abeam to starboard at 100 yards. 0927 Red buoy #2 abeam to starboard at 125 yards. 0929 Red buoy #4 abeam to starboard at 50 yards. Commenced approach on berth C-2, Mayport Naval Station. Maneuvering on various courses and speeds while making the approach. 0932 Moored starboard side to pier C-2, U.S. Naval Station, Mayport, Florida using standard destroyer mooring lines doubled. 0937 Secured the special sea and anchor detail. Ships present include units of the USAF, yard and district craft. SOPA is COMFAIRJAX. 1000 Transferred BOOR, Dwight Arnold Jr., SMSA, 374 54 02, USN under guard to U.S. Naval Air station brig, Jacksonville, Florida for confinement by authority art. C-5409, BUPERS Manual and USS ABBOT Special Court-Martial order No. 1-61 of 28 March 1961. 1015 Commenced taking on fuel from pier. 1120 Completed taking on fuel, received 62,034 gallons NSFO.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before. 1730 Set the special sea and anchor detail. Captain and Navigator on the bridge. 1739 Underway, maneuvering to clear pier. Twisting ship, in Mayport Basin to align with channel. 1750 Experiencing difficulty due to cross currents in channel. 1800 Bow aground about 150 yards bearing 075 from buoy R4 in about 15 feet of water, mud bottom. Captain assumed the conn. 1805 YTB4 and 6 made upto starboard and assisting in attempts to free bow from mud. 1831 Ship free of bottom, maneuvering on various courses and speeds to clear channel. Commenced careful inspection of all spaces for flooding, all machinery reduction gears, inductors, rudder, condensers, sonar equipment for possible damage. Commenced testing shafts and propellers at various speeds for possible damage. 1914 Entered international waters, c/c 145, proceeding to rendezvous point off Cape Canaveral, Florida.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Steaming as before. 2003 C/s 25 knots. 2010 C/s 15 knots. 2035 C/s 16.5. 2100 C/c 153. 2230 All hull, sonar, and machinery checks completed. Observed no difficulties, excessive seepage, or machinery damage.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION TSR DATE 30 MARCH 19 61  
AT/PASSAGE FROM LITTLE CREEK, VA. TO MAYPORT, FLA.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	220	10	P	SCT	29.97	75	70	2	6500	AC	84	-	-
02	220	12	P	SCT	29.95	76	70	3	6500	CI	84	-	-
03	220	10	P	SCT	29.94	75	70	4	6500	AC	84	-	-
04	220	10	P	SCT	29.94	73	72	4	6500	AC	84	-	-
05	225	10	P	SCT	29.94	72	70	4	6500	AC	84	-	-
06	225	10	P	SCT	29.96	71	69	4	6500	AC	84	-	-
07	245	P	P	SCT	29.97	72	69	3	2500	CU	79	-	-
08	250	9	P	SCT	29.99	73	69	4	3000	CU	79	-	-
09	280	P	6	HAZE SCT	29.99	74	69	5	6100	AC	79	-	-
10	200	8	P	SCT	29.99	75	70						
11	206	P	P	SCT	29.99	75	70						
12	200	8	P	SCT	29.98	76	70						
13	200	10	P	SCT	29.93	84	73						
14	160	12	P	BKN	29.92	77	71						
15	130	10	6	BKN	29.89	77	71						
16	350	10	P	BKN	29.90	74	72						
17	345	13	P	BKN	29.91	72	71						
18	340	11	P	BKN	29.91	72	71						
19	150	10	7	OVC	29.92	72	70						
20	150	10	P	BKN	29.94	72	72	7	6500	AC	81	-	-
21	155	10	P	OVC	29.97	75	74	9	1600	ST	86	-	-
22	150	17	P	OVC	29.96	75	73	8	1600	ST	82	-	-
23	150	17	P	OVC	29.96	75	73	8	1600	ST	82	-	-
24	150	17	P	OVC	29.96	75	73	8	1600	ST	82	-	-

POSITION	ZONE	TIME
0800		
<u>30°30.6' N</u>	BY <u>2</u>	
<u>81°07' W</u>	BY <u>2</u>	
1200		
<u>IMPORT</u>	BY	
2000		
<u>30°10.5' N</u>	BY <u>3</u>	
<u>81°10' W</u>	BY <u>3</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (0-3) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bil-ity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Oct-ant	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present	Past			Amount of Clouds L (0-9)	Type C L (0-9)	Height C L (Coded)	Type C M (0-9)	Type C H (0-9)
		Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>			L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG		N	dd			ff	VV	ww	W	PPP
0100R	5	0	314	79.7	06	2	23	10	97	02	2	152	75	2	2	4	0	0
0700R	5	0	305	P05	12	4	23	10	97	02	2	135	71	4	2	4	0	0
1300R	<u>IMPORT, MAYPORT, FLA</u>																	
1900R	<u>IMPORT, MAYPORT, FLA</u>																	

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE							
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
159

FUEL CONSUMED  
0000-2400  
131.65 GAL.

EXAMINED

S. K. Johnson, LTJG,

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Friday 31 March 19 61

(Day) (Date) (Month)

00-04 Steaming independently off the coast of Florida. Steaming in accordance with COMDESLANT Quarterly Op-Schedule and COMSUBRON 14 Operation Order 14-61 enroute from Mayport, Florida to Cape Canaveral operating area. Base course is 156, base speed is 16.5 knots. Readiness condition IV and material condition YOKE are set. Boiler 1 & 2 and #1 & #2 ship's service generators are on the line. 0222 Sighted Hetzel Shoal light bearing 238, range 12 miles. 0304 C/c 160.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Steaming as before. 0402 C/c to 180, c/s to 10 kts. Commenced surveillance of area ALFA in accordance with COMSUBRON 14 Op-Ord 14-16. 0438 C/c to 270. 0515 C/c to 000. 0545 C/c to 090. 0617 C/c to 110. 0632 C/c to 120. 0648 C/c to 180. 0724 C/c to 270. 0745 Mustered crew on stations; no unauthorized absentees.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

08-12 Steaming as before. 0829 C/c 000. 0850 C/c 090. 0930 Secured the superheat on boilers 1 & 2. 0932 C/c 115. 0942 C/s 7 kts. Using various speeds to test thrust bearings on #1 & #2 main engines. 1005 C/c 180. 1032 Thrust bearings test satisfactorily C/s 10 kts. 1038 C/c 200. 1108 Made daily inspection of magazines and smokeless powder samples; conditions normal. C/c 180. 1111 C/c 165. 1118 C/c 120. 1138 C/c 180. 1148 C/c 230.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1207 C/c 000. 1218 C/c 030. 1230 C/c 270. 1308 C/c 200. 1323 C/c 110. 1328 C/c 292. ABBOT detached to proceed independently to Port Canaveral, Florida anchorage. 1400 C/s 16 knots. 1432 C/c 250. 1448 C/s 10 knots. 1449 C/c 255. 1453 C/c 090, c/s 8 knots, visibility 50 yards. 1455 C/s 10 knots. 1459 C/s 15 knots. 1501 C/c 230. 1512 C/c 283, proceeding to anchor. 1526 Buoy number 4 abeam to starboard. 1526 C/s 10 knots. 1534 C/c 280. 1538 C/s 1/3 speed. C/c 270. 1542 C/c 265. 1546 Buoy number 6 abeam to starboard distance 800 yards. 1548 C/c 250. 1552 C/c 255. 1555 All engines stop. 1556 Starboard anchor let go; anchored Southeast of Port Canaveral Florida in 40 fathoms of water; bottom is mud. Front range light bears 315; water tank bears 300.5; Cape Canaveral lighthouse bears 004.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-18 Anchored as before. 1604 50 fathoms of chain at waters edge. Secured main engines and Special Sea and anchor detail. 1715 Set condition YOKE.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

18-20 Anchored as before.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJG, USN

20-24 Anchored as before. 2350 Rain and Southwest winds gusting to 40 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG

U. S. N. R. NAVIGATOR.

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

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBAT DD 629 ZONE DESCRIPTION +5R DATE 31 MARCH 19 61  
AT/PASSAGE FROM MAYPORT, FLA TO CAPE CANAVERAL OP-AREA

TABLE I

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	150	17	P	BKN	29.93	75	73	8	1600	ST	84	-	-
02	155	18	P	BKN	29.94	75	73	8	1600	ST	84	-	-
03	160	18	P	BKN	29.90	75	73	8	1600	ST	86	-	-
04	165	12	P	BKN	29.91	75	73	7	2000	CU	86	-	-
05	170	11	P	SC	29.91	75	73	5	2000	CU	86	-	-
06	160	12	P	SC	29.92	74	73	4	2000	CU	86	-	-
07	158	11	P	SC	29.91	74	73	3	2000	CU	86	-	-
08	165	12	P	SC	29.91	76	75	4	1600	CU	84	-	-
09	170	11	P	SC	29.88	76	75	3	1600	CU	86	-	-
10	160	12	P	SC	29.86	78	75	2	1600	CU	87	-	-
11	180	16	P	SC	29.86	79	75	3	1600	CU	86	185	2
12	180	18	P	SC	29.84	79	76	3	1600	CU	86	170	2
13	175	16	P	SC	29.82	78	76	3	1600	CU	86	180	2
14	175	16	P	SC	29.82	77	75	3	1600	CU	84	185	2
15	170	16	6	RAIN	29.80	76	74	3	1600	CU	84	170	2
16	195	15	P	BKN	29.80	78	74	6	1600	SC	84	200	2
17	230	15	7	OVC	29.81	80	75	10	1600	SC	84	240	2
18	335	12	7	OVC	29.84	80	75	10	1600	SC	84	340	2
19	350	10	7	OVC	29.85	80	75	10	1600	SC	84	355	2
20	010	10	7	OVC	29.83	79	75	10	1600	CA	84	020	2
21	085	12	7	OVC	29.81	78	75	10	1600	CA	84	010	2
22	140	14	7	OVC	29.79	76	74	10	1600	CA	84	140	2
23	181	18	4	RAIN	29.77	75	74	10	1600	CA	84	175	3
24	190	25	4	RAIN	29.76	75	74	10	1600	CA	84	177	4

POSITION	ZONE	TIME
0800		
L <u>28°13'N</u>	BY <u>2+4</u>	
λ <u>80°13.4'W</u>	BY <u>2+4</u>	
1200		
L <u>28°13'N</u>	BY <u>2</u>	
λ <u>79°58'W</u>	BY <u>2</u>	
2000		
L <u>AT ANCHOR</u>	BY	
λ <u>PORT CANAVERAL</u>	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT 5-8)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Code)	WIND		Visiblity (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
		Octant	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present	Past			Amount of Clouds (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100R	6	0	293	804	06	8	15	17	97	02	2	146	75	8	4	4	0	0
0700R	6	0	283	811	12	3	16	11	97	02	2	129	74	3	2	4	0	0
1300R	6	0	281	795	18	3	18	16	97	02	2	115	79	3	2	4	0	0
1900R	AT ANCHOR, PORT CANAVERAL																	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY	SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES			WAVES			ICE						
			Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8			0			1				1								
				8			0			1				1								
				8			0			1				1								
				8			0			1				1								

MILES STEAMED  
0000-2400  
155

FUEL CONSUMED  
0000-2400  
12883 GAL

EXAMINED

D. K. Baldwin, LTJG U. S. NR NAVIGATOR