FOR OFFICIAL USE ONLY

DECK LOG-TITLE PAGE
NAVPERS 716 (Rev. 4-56)

DECK LOG BOOK

OF THE

U.S.S. MULLINNIX (DD 944)

IDENTIFICATION NUMBER

COMMANDED BY

WILLIAM H. SHAW, CDR, U. S. N.

Attached to
- 321 Division,
- 32 Squadron,
- 4 Flotilla,
- ATLANTIC Fleet,
- FIFTH Naval District,

Commencing 0000, 1 August 1961, 19 ,
(zone time and date)

at St. Jean, France,
(location)

and ending 2400, 31 August 1961, 19 ,
(zone time and date)

at Norfolk, Virginia
(location)

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

B-68074

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Tuesday 1 August 19 61
(Day) (Date) (Month)

00-04 Anchored at St. Jean, France, in 14 fathoms of water, mud, sand and grass bottom, with 60 fathoms of chain to the port anchor on the following anchorage bearings: St. Jean Light 200; Pointe St. Hospice 147. 2A boiler and #3 and #4 ship's service generators are on the line for auxiliary purposes. Ship in condition of readiness SIX, material condition YOKE set throughout the ship. Ships present include various small craft of foreign registry. SOPA is COMDESRON 32 embarked in this vessel. 0225 The Shore Patrol detail with LUCIANO, L. (n), 902 80 90, TM2, USN in charge returned to the ship, having completed temporary duty. 0247 Pursuant to orders of the Commanding Officer, HALTERMAN, W. (n) Jr., 329 08 62, CS1, USN left the ship to report to the Senior Shore Patrol Officer, St. Jean, France, for temporary additional duty. 0303 The Shore Patrol (BEACH GUARD) detail with CROSS, F. W., 296 64 64, DCCA-P1, USN, in charge of one man, returned to the ship, having completed temporary additional duty.

Noel J. Fenton
NOEL J. FENTON
LTJG USNR

04-08 Anchored as before. 0715 Pursuant to orders of the Commanding Officer, ROBERTSON, B. L., 469 32 39, BT1, USN left the ship to report to the Senior Shore Patrol Officer for duty as Beach Guard. 0730 HALTERMAN, W. (n) Jr., 329 08 62, CS1, USN, returned to the ship, having completed temporary duty. 0745 Mustered the crew at quarters. Absentees: none.

B. R. Inman
B. R. INMAN
LCDR USN

08-12 Anchored as before. 1035 Made daily inspection of magazines and smokeless powder samples; conditions normal.

Grady H. Phillips
GRADY H. PHILLIPS
ENS USN

12-16 Anchored as before. Pursuant to orders of the Commanding Officer, SMITH, H. D., 485 63 37, MR1, USN, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary duty as Beach Guard. 1214 ROBERTSON, B. L., 469 32 39, BT1, USN, returned to the ship, having completed temporary duty as Beach Guard.

J. C. Mendelis
J. C. MENDELIS
ENS USN

16-20 Anchored as before. 1600 Pursuant to orders of the Commanding Officer, BURGER, H. J., 567 81 62, SF1, USN in charge of four men, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary additional duty.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

20-24 Anchored as before. 2134 Pursuant to orders of the Commanding Officer, HICKEY, J. W., 328 99 57, BTCA, USN, in charge of one man left the ship to report to Senior Shore Patrol Officer, St. Jean, France for temporary duty as Beach Guard. 2204 LIBECKI, W. L., 726 50 43, CSC, USN, in charge of one man returned to the ship, having completed temporary duty as Beach Guard in St. Jean, France.

T. H. Mealey, Jr.
T. H. MEALEY, JR.
ENS USNR

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED: EXAMINED:

_____ U. S. N. COMMANDING. _____ U. S. N. NAVIGATOR.

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 1 AUG 1961

AT/~~PASSAGE FROM~~ ST JEAN FRANCE TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	323	2	7	CLR	29.93	72	70	-	-	-			
02	336	3	7	CLR	29.93	72	70	-	-	-			
03	057	1	7	CLR	29.92	74	72	-	-	-			
04	030	2	7	CLR	29.92	74	72	-	-	-			
05	065	1	7	CLR	29.92	74	72	-	-	-			
06	040	2	7	CLR	29.92	73	71	-	-	-			
07	067	3	7	CLR	29.91	73	71	-	-	-			
08	102	3	8	CLR	29.92	75	73	-	-	-			
09	120	2	8	CLR	29.92	75	73	-	-	-			
10	114	2	8	CLR	29.91	75	73	-	-	-			
11	095	3	8	CLR	29.91	76	74	-	-	-			
12	003	4	8	CLR	29.91	76	74	-	-	-			
13	098	5	8	CLR	29.91	80	78	-	-	-			
14	076	5	8	SCT	29.90	83	81	3	1600	cu			
15	102	3	8	SCT	29.90	82	80	2	1600	cu			
16	112	4	8	SCT	29.89	82	80	2	1600	cu			
17	089	2	8	SCT	29.89	82	80	2	1600	cu			
18	108	5	8	SCT	29.89	81	79	2	1600	sc/cu			
19	134	4	7	SCT	29.88	80	78	1	1600	sc/cu			
20	105	4	7	SCT	29.88	79	77	2	1600	sc/cu			
21	093	5	7	SCT	29.87	79	77	2	1600	sc/cu			
22	352	4	7	SCT	29.87	79	77	3	1600	sc/cu			
23	298	4	7	SCT	29.87	78	76	2	1600	sc/cu			
24	307	5	7	SCT	29.87	78	76	2	1600	sc/cu			

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1												

MILES STEAMED 0000-2400

NONE

FUEL CONSUMED 0000-2400

7,402

EXAMINED J. R. Parrot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday 2 August 19 61
(Day) (Date) (Month)

00-04 Anchored at St. Jean, France in 14 fathoms of water, mud, sand and grass bottom, with 60 fathoms of chain to the port anchor on the following anchorage bearings: St. Jean Light 200 and Pointe St. Hospice 147. 2A boiler and #3 and #4 ship's service generators on the line for auxiliary purposes. Ship in condition or readiness SIX, material condition YOKE set throughout the ship. Ships present include various small craft of foreign registry. SOPA is COMDESRON 32 embarked in this vessel. 2356 Magazine high temperature alarm sounded. Conditions found normal in all magazines. 0052 Pursuant to orders of the Commanding Officer, SMITH, H. D., 485 63 37, MR1, USN, returned to the ship after having completed duty as Beach Guard at Shore Patrol Headquarters, St. Jean, France. 0230 Pursuant to orders of the Commanding Officer, BURGER, H. J. Jr., 567 81 62, SF1, USN, with four men returned to the ship after having completed duty as Shore Patrol, St. Jean, France. 0255 Pursuant to orders of the Commanding Officer, VOGEL, W. R., 366 43 83, MM1, USN, departed the ship to assume duty as Beach Guard, St. Jean, France. 0310 Pursuant to orders of the Commanding Officer, HICKEY, J. W., 328 99 57, BTCA, USNR, returned to the ship with one man after having completed duty as Beach Guard at St. Jean, France. 0315 BREWER, S. W., 524 37 32, MM3, USN, reported as absent over liberty, having failed to return to Fleet landing at the time of running of the last boat at 0300, one hour after the expiration of his liberty.

R. O. Dulin Jr.
R. O. DULIN, JR.
ENS USN

04-08 Anchored as before. 0745 Mustered the crew at quarters. Absentees: none.

J. C. Mendelis
J. C. MENDELIS
ENS USN

08-12 Anchored as before. 0920 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0930 The Commanding Officer held mast and imposed non-judicial punishment as follows: GAUGHAN, R. E., 722 70 95, ET2, USN, OFFENSE: Violation of UCMJ, Article 117, using provoking words and gestures and Violation of UCMJ Article 134, Drunk and disorderly in a public place. PUNISHMENT: Reduction in rate to ET3 suspended for six (6) months. 1055 Pursuant to the orders of the Commanding Officer, RUPP, A. M., 520 01 40, MM2 in charge of one (1) man left the ship to report to Senior Shore Patrol Officer for temporary duty. 1146 Pursuant to the orders of the Commanding Officer, HEIMBACH, G. G., 288 09 79, GM1, left the ship to report to Senior Shore Patrol Officer for temporary duty.

Charles D. Dukes
CHARLES D. DUKES
ENS USN

12-16 Anchored as before. 1200 FEDAK, H. (n), 225 26 95, EN1, USN returned to the ship, having completed temporary duty as Beach Guard. 1535 Pursuant to the orders of the Commanding Officer, BARRACLOUGH, R. L., 866 26 77, RDCA, USN in charge of one man left the ship to report to the Senior Shore Patrol Officer, St. Jean, France for duty as Beach Guard.

C. M. Garverick
C. M. GARVERICK
LTJG USN

16-20 Anchored as before. 1644 HEIMBACH, G. G., 288 09 79, GM1, USN, returned to the ship, having completed temporary Shore Patrol duty. 1705 Pursuant to the orders of the Commanding Officer, SWAIN, W. D., 956 07 73, BT1, USN, in charge of four men, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary duty. 1845 The Shore Patrol detail with RUPP, A. M., 520 01 40, MM2, USN, in charge returned to the ship, having completed temporary duty.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

20-24 Anchored as before. 2200 Pursuant to orders of the Commanding Officer, SLOAN, B. G., 264 24 81, MMCA, USN, in charge of one man left the ship to report to Senior Shore Patrol Officer, St. Jean, France for TAD. 2215 The Shore Patrol detail with BARRACLOUGH, R. L., 866 26 77, RDCA, USN in charge returned to the ship, having completed TAD.

Noel J. Fenton
NOEL J. FENTON
LTJG USNR

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 2 AUG 19 61

AT/~~PASSAGE FROM~~ ST JEAN FRANCE TO

TABLE I

ZONE TIME	WIND DIREC-TION (True)	WIND FORCE (Knots)	VISI-BIL-ITY (Miles)	WEATHER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE Dry Bulb	TEMPER-ATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPER-ATURE	WAVES DIREC-TION (True)	WAVES HEIGHT (Feet)
01	321	3	7	SCT	29.88	78	76	3	1600	Selen			
02	308	2	7	SCT	29.88	78	76	3	1600	Selen			
03	296	4	7	SCT	29.88	79	77	3	1600	Selen			
04	295	2	7	SCT	29.88	79	77	3	1600	Selen			
05	287	2	7	SCT	29.87	79	77	2	1600	Selen			
06	280	3	7	SCT	29.87	79	77	2	1600	Selen			
07	313	1	7	SCT	29.87	79	77	3	1600	Selen			
08	309	4	7	SCT	29.85	80	78	3	1600	Selen			
09	312	2	7	SCT	29.85	80	78	2	1600	Selen			
10	339	3	7	SCT	29.85	81	79	3	1600	Selen			
11	358	2	7	SCT	29.85	83	81	2	1600	Selen			
12	001	3	7	SCT	29.85	83	81	3	1600	Selen			
13	035	4	7	SCT	29.83	85	83	3	1600	Selen			
14	062	1	7	SCT	29.83	85	83	2	1600	Cu			
15	085	2	7	SCT	29.83	85	83	1	1600	Cu			
16	092	3	8	CLR	29.83	83	81	-	-	-			
17	105	2	8	CLR	29.84	82	80	-	-	-			
18	093	4	8	CLR	29.84	82	80	-	-	-			
19	083	4	8	CLR	29.84	81	79	-	-	-			
20	116	2	7	CLR	29.85	81	79	-	-	-			
21	105	5	7	CLR	29.85	81	79	-	-	-			
22	122	2	7	SCT	29.84	81	79	1	1600	Cu			
23	108	1	7	SCT	29.84	79	77	1	1600	Cu			
24	009	3	7	SCT	29.84	77	75	2	1600	Cu			

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 Oc-tant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direc-tion (True) (00-36)	WIND Speed (True) (Knots)	Visi-bil-ity (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direc-tion (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direc-tion (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	C_2	K	D_i	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

NONE

FUEL CONSUMED 0000-2400

5,636

EXAMINED J. R. Parker LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday 3 August 19 61
(Day) (Date) (Month)

00-04 Anchored at St. Jean, France, in 14 fathoms of water, mud, sand and grass bottom, with 60 fathoms of chain to the port anchor on the following anchorage bearings: St. Jean light 200, Pointe St. Hospice 147. 2A boiler and #3 and #4 ship's service generators are on the line for auxiliary purposes. Ship in condition of readiness SIX, material condition YOKE set throughout the ship. Ships present include various small craft of foreign registry. SOPA is COMDESRON 32 embarked in this vessel. 0220 REESE, D. A., 514 35 80, MMFN, USN was delivered on board by the Shore Patrol, St. Jean, France, and received medical treatment. 0255 Pursuant to orders of the Commanding Officer, BOSTIC, G. C., 262 85 10, GM1, USN left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for TAD as Beach Guard. 0300 The Shore Patrol detail with SWAIN, W. D., 956 07 73, BT1, USN, in charge returned to the ship, having completed TAD. 0300 The Beach Guard detail with SLOAN, B. G., 264 24 81, MMCA, USN, in charge, returned to the ship, having completed TAD.

F. P. Hurley
F. P. HURLEY
LTJG USN

04-08 Anchored as before. 0705 Pursuant to orders of the Commanding Officer, STEPHENSON, M. J., 318 23 58, SH1, USN, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for TAD as Beach Guard. 0720 BOSTIC, G. C., 262 85 10, GM1, USN returned to the ship, having completed TAD as Beach Guard. 0745 Mustered the crew at quarters. Absentees: none.

F. P. Hurley
F. P. HURLEY
LTJG USN

08-12 Anchored as before. 0912 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1158 Pursuant to orders of the Commanding Officer, ADAMS, M. A. Jr., 634 29 86, QM1, USN, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary duty as Beach Guard.

J. C. Mendelis
J. C. MENDELIS
ENS USN

12-16 Anchored as before. 1215 STEPHENSON, Marvin J., 318 23 58, SH1, USN returned to the ship, having completed duty as Beach Guard. 1500 ROARTY, G. A., 646 09 28, MMC, USN in charge of one man left the ship pursuant to orders of the Commanding Officer to report to Shore Patrol Officer, St. Jean, France, for temporary duty as Beach Guard. 1555 REID, K. (n), 932 48 97, MM1, USN and four others left the ship, pursuant to Commanding Officer's orders to report to Shore Patrol Officer, St. Jean, France for temporary duty.

J. C. Griffin
J. C. GRIFFIN
LTJG USNR

16-20 Anchored as before.

T. H. Mealey, Jr.
T. H. MEALEY, JR.
ENS USNR

20-24 Anchored as before. 2200 Pursuant to orders of the Commanding Officer, MCGONIGLE, W. R. Jr., 243 55 14, TMEC, USNFR, with one man left the ship to report for duty as Beach Guard at St. Jean, France. 2215 Pursuant to orders of the Commanding Officer, ROARTY, G. A., 646 09 28, MMC, USN, with one man returned to the ship after having completed duty as Beach Guard, St. Jean, France.

R O Dulin Jr.
R. O. DULIN, JR.
ENS USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 3 AUG 1961

AT/~~PASSAGE~~ FROM ST JEAN FRANCE TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	032	2	7	SCT	29.84	77	75	2	1600	cu			
02	028	2	7	CLR	29.84	77	75	-	-	-			
03	039	3	7	CLR	29.85	78	76	-	-	-			
04	021	4	7	CLR	29.85	78	76	-	-	-			
05	019	4	7	CLR	29.85	78	76	-	-	-			
06	357	3	8	CLR	29.86	78	76	-	-	-			
07	343	4	8	CLR	29.86	78	76	-	-	-			
08	349	3	8	SCT	29.86	79	77	2	1600	Sclcu			
09	340	2	8	SCT	29.86	79	77	2	1600	Sclcu			
10	325	4	8	SCT	29.86	79	77	3	1600	Sclcu			
11	358	2	8	SCT	29.87	79	77	3	1600	Sclcu			
12	338	2	8	BKN	29.87	80	78	5	1600	Sclcu			
13	315	1	8	BKN	29.86	80	78	5	1600	Sclcu			
14	313	2	8	BKN	29.85	80	78	5	1600	Sclcu			
15	309	3	8	BKN	29.85	81	79	5	1600	Sclcu			
16	290	2	8	BKN	29.85	81	79	5	1600	Sclcu			
17	282	4	7	SCT	29.85	81	79	3	1600	Sclcu			
18	296	5	7	SCT	29.86	81	79	3	1600	Sclcu			
19	303	2	7	SCT	29.86	82	80	3	1600	Sclcu			
20	309	3	7	SCT	29.86	82	80	3	1600	Sclcu			
21	331	2	7	SCT	29.86	83	81	3	1600	Sclcu			
22	306	3	7	CLR	29.86	83	81	-	-	-			
23	351	2	7	CLR	29.85	84	82	-	-	-			
24	008	5	7	CLR	29.85	84	82	-	-	-			

POSITION	ZONE	TIME
0600		
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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
NONE

FUEL CONSUMED 0000-2400
6,977

EXAMINED J R Poulhot KCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday 4 August, 19 61
(Day) (Date) (Month)

00-04 Anchored in St. Jean harbor, St. Jean, France, in 14 fathoms of water, mud, sand, and grass bottom with 60 fathoms of chain to the port anchor on the following anchorage bearings: St. Jean Light 200, Pointe St. Hospice 147. Boiler 2A and ship's service generators 3 and 4 on the line for auxiliary purposes. Condition of readiness SIX and material condition YOKE set. Ships present include various small craft of local and foreign registry. SOPA is COMDESRON 32 embarked in this ship. Steam is at the guarding valve of number 2 main engine. 0233 Pursuant to orders of the Commanding Officer MEDLEY, C. L., 369 00 74, GM1, USN, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary additional duty. 0250 MCGONIGLE, W. R. Jr., 243 55 14, TMEC, USNFR, in charge of one man, having completed temporary duty with Senior Shore Patrol Officer, St. Jean, France, returned on board and resumed regular duties.

Grady H. Phillips
GRADY H. PHILLIPS
ENS USN

04-08 Anchored as before. 0745 Pursuant to the orders of the Commanding Officer DOWD, R. A., 421 86 27, MM1, USN, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary additional duty. Mustered the crew at quarters. Absentees: none.

Grady H. Phillips
GRADY H. PHILLIPS
ENS USN

08-12 Anchored as before. 0805 MEDLEY, C. L., 369 00 74, GM1, USN returned to the ship, having completed duty as Beach Guard. 0930 The Commanding Officer held mast and imposed the following non-judicial punishment: REESE, D. A., 514 35 80, MMFN, USN, OFFENSE: Violation of UCMJ, Articles 134, 89, 95, and 86. PUNISHMENT: Reduction in rate to the next inferior rate of MMFA. 0940 Made daily inspection of magazines and smokeless powder samples; conditions normal. Made weekly test of magazine sprinkling and flooding systems; conditions satisfactory.

C. M. Garverick
C. M. GARVERICK
LTJG USN

12-16 Anchored as before. 1200 Pursuant to the orders of the Commanding Officer, BOSTIC, G. C., 262 85 10, BM1, USN, left the ship to report for Beach Guard detail with DOWD, R. A., 421 86 26, MM1, USN, returned to the ship, having completed temporary duty. 1300 Commenced Captain's Material Inspection. 1445 Secured from inspection. Pursuant to the orders of the Commanding Officer, MCCLENNAN, J. O., 798 84 20, SOCA, USN, in charge of one man left the ship to report for temporary Beach Guard duty, St. Jean, France.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

16-20 Anchored as before. 1610 BOSTIC, G. C., 262 85 10, GM1, USN, returned to the ship, having completed temporary additional duty with the shore patrol.

Noel J. Fenton
NOEL J. FENTON
LTJG USNR

20-24 Anchored as before. 2200 Pursuant to orders of the commanding officer, KILGORE, L. P., 671 82 45, BTCA, USN in charge of one man, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary additional duty as Beach Guard. 2212 The Shore Patrol detail with MCCLENNAN, J. O., 798 84 20, SOCA, USN, in charge returned to the ship, having completed TAD.

F. P. Hurley
F. P. HURLEY
LTJG USN

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 4 AUG 19 61

AT/PASSAGE FROM ST. JEAN FRANCE TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	020	3	7	CLR	29.85	84	82	-	-	-			
02	018	3	7	CLR	29.85	84	82	-	-	-			
03	008	4	7	CLR	29.85	84	82	-	-	-			
04	348	4	7	CLR	29.86	85	83	-	-	-			
05	341	2	7	CLR	29.86	85	83	-	-	-			
06	331	5	7	CLR	29.86	87	85	-	-	-			
07	330	2	7	CLR	29.86	89	87	-	-	-			
08	342	3	7	SCT	29.87	89	87	1	1600	cu			
09	313	2	7	SCT	29.87	89	87	2	1600	cu			
10	298	4	7	SCT	29.88	90	88	2	1600	cu			
11	295	5	8	SCT	29.88	91	89	2	1600	cu			
12	290	4	8	SCT	29.88	91	89	1	1600	cu			
13	285	5	8	CLR	29.89	92	90	-	-	-			
14	232	4	8	SCT	29.89	93	91	2	1600	cu			
15	258	3	8	HZY	29.89	92	90	3	1600	cu			
16	262	2	8	HZY	29.90	90	80	3	1600	cu			
17	258	4	8	HZY	29.90	89	81	3	1600	cu			
18	210	5	8	HZY	29.90	89	87	3	1600	cu			
19	301	3	8	HZY	29.90	88	86	3	1600	cu			
20	323	2	8	SCT	29.90	87	85	2	1600	cu			
21	295	2	8	CLR	29.89	86	84	-	-	-			
22	268	2	8	CLR	29.89	85	88	-	-	-			
23	203	4	8	CLR	29.89	84	82	-	-	-			
24	298	2	8	CLR	29.90	84	82	-	-	-			

POSITION	ZONE	TIME
0600		
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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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
Q_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
NONE

FUEL CONSUMED 0000-2400
6,921

EXAMINED J. R. Parlot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday 5 August 1961
(Day) (Date) (Month) 19

00-04 Anchored in St. Jean harbor, St. Jean, France, in 14 fathoms of water; mud, sand and grass bottom with 60 fathoms of chain to the port anchor on the following anchorage bearings: St. Jean Light 200, Pointe St. Hospice 147. Boiler 2A and ship's service generators 3 and 4 on the line for auxiliary purposes. Condition of readiness SIX and material condition YOKE set. Ships present include various small craft of local and foreign registry. SOPA is COMDESRON 32 embarked in this ship. Steam is at the guarding valve of #2 main engine. 0200 CUMMINGS, A. L., 348 66 64, SK1, USN, in charge of four men returned to the ship, having completed temporary duty as daily shore patrol, St. Jean, France. 0245 Pursuant to orders of the Commanding Officer, LESTER, C. W., 846 26 00, BM1, USN, departed the ship to report to Senior Shore Patrol Officer, St. Jean, France for temporary duty as Beach Guard, St. Jean, France. 0305 KILGORE, L. P., 671 82 45, BTCA, USN, in charge of one man, returned to the ship, having completed temporary duty as Beach Guard, St. Jean, France.

T. H. Mealey, Jr.
T. H. MEALEY, JR.
ENS USNR

04-08 Anchored as before. 0730 SMITH, H. D., 485 63 37, MR1, USN departed the ship pursuant to commanding officer's orders to report to Senior Shore Patrol Officer, St. Jean for additional duty as beach guard. Mustered the crew on stations. Absentees: none. 0740 LESTER, C. W., 846 26 00, BM1 returned to the ship, having completed duty as beach guard.

J. C. Griffin
J. C. GRIFFIN
LTJG USNR

08-12 Anchored as before. 0820 Commenced commanding officer's personnel inspection. 0900 Secured from personnel inspection, commenced commanding officer's inspection of berthing and messing spaces. 0955 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1025 Secured from commanding officer's inspection of berthing and messing spaces.

J. C. Griffin
J. C. GRIFFIN
LTJG USNR

12-16 Anchored as before. 1220 SMITH, H. D., 485 63 37, MM1, USN returned to the ship, having completed temporary duty. 1400 Commenced general visiting. 1530 Pursuant to the orders of the commanding officer, HICKEY, J. W., 328 99 57, BTCA, USN in charge of one man left the ship to report to Senior Shore Patrol Officer, St. Jean, France for temporary duty.

Charles Dukes
CHARLES D. DUKES
ENS USN

16-20 Anchored as before. 1600 Secured from general visiting. 1730 Pursuant to orders of the commanding officer, BURGER, J. J., 567 81 62, SF1, USN in charge of four men left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary duty.

Darnell M Whitt II
DARNELL M. WHITT II
LTJG USN

20-24 Anchored as before. 2203 Pursuant to orders of the Commanding Officer, SPAGNOLA, J. T., 718 12 72, SMCA, USN, in charge of one man, left the ship for temporary duty as Beach Guard at St. Jean, France. 2311 Pursuant to orders of the Commanding Officer, HICKEY, J. W., 328 99 57, BTCA, USN, in charge of one man, returned to the ship after having completed temporary duty as Beach Guard at St. Jean, France.

Robert O. Dulin Jr.
ROBERT O. DULIN, JR.
ENS USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 5 AUG 19 61

AT/~~PASSAGE FROM~~ ST JEAN FRANCE TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	295	1	8	CLR	29.90	84	82	–	–	–			
02	336	2	8	CLR	29.90	84	82	–	–	–			
03	006	2	8	CLR	29.88	84	82	–	–	–			
04	332	3	8	CLR	29.88	83	81	–	–	–			
05	300	2	8	CLR	29.88	85	83	–	–	–			
06	020	4	8	CLR	29.88	86	84	–	–	–			
07	025	4	9	CLR	29.90	89	87	–	–	–			
08	100	2	8	CLR	29.90	89	88	–	–	–			
09	143	1	7	HZY	29.90	89	88	3	1600	Scu			
10	080	2	7	HZY	29.90	89	88	3	1000	Scu			
11	095	3	7	HZY	29.89	89	88	3	1000	Scu			
12	124	2	7	HZY	29.89	92	91	3	1000	Scu			
13	076	3	7	HZY	29.88	89	87	3	1000	Scu			
14	090	3	7	HZY	29.87	89	87	3	1000	Scu			
15	170	2	7	HZY	29.87	88	86	3	1000	Scu			
16	168	1	7	HZY	29.86	87	85	3	1000	Scu			
17	165	1	7	HZY	29.86	86	84	3	1000	Scu			
18	191	1	7	HZY	29.85	86	84	3	1000	Scu			
19	245	2	7	HZY	29.85	86	84	3	1000	Scu			
20	209	3	7	HZY	29.84	85	83	3	1000	Scu			
21	345	4	7	SCT	29.84	84	82	3	1600	Cu			
22	325	5	8	CLR	29.83	83	81	–	–	–			
23	359	5	8	CLR	29.83	82	80	–	–	–			
24	004	4	8	CLR	29.84	80	78	–	–	–			

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	V_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
NONE

FUEL CONSUMED 0000-2400
7,261

EXAMINED J R Poulsot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) — Sunday 6 August, 19 61
(Day) (Date) (Month)

00-04 Anchored in St. Jean harbor St. Jean, France, in 14 fathoms of water, mud, sand, and grass bottom, with 60 fathoms of chain to the port anchor on the following anchorage bearings: St. Jean Light 200, Pointe St. Hospice 147. Boiler 2A and ship's service generators 3 and 4 on the line for auxiliary purposes. Condition of readiness SIX and material condition YOKE set. Ships present include various small craft of local and foreign registry. SOPA is COMDESRON 32 embarked in this ship. Steam is at the guarding valve of number 2 main engine. 0150 PEAY, L. R., 478 51 37, BMSA, USN, returned on board, having been AWOL since 0100 this date. 0205 OLDFIELD, R. A., 533 07 81, SN, USN, returned on board, having been AWOL since 0100 this date. 0235 BURGER, H. J. Jr., 567 81 62, SF1, USN in charge of four men returned on board from temporary additional duty with Senior Shore Patrol Officer, St. Jean, France. 0245 Pursuant to the orders of the Commanding Officer, MASON, A. M. Jr., 882 62 31, BM1, USN left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary additional duty. 0308 SPAGNOLA, J. T., 718 12 72, SMCA, USN in charge of one man returned on board from temporary additional duty with Senior Shore Patrol Officer, St. Jean, France.

Grady H. Phillips
GRADY H. PHILLIPS
ENS USN

04-08 Anchored as before. 0720 Pursuant to orders of the Commanding Officer, HEIMBACH, G. G., 288 09 79, GM1-P1, USN, left the ship to report to Senior Shore Patrol Officer, St. Jean, France for temporary duty as Beach Guard. 0740 MASON, A. M., 882 62 31, BM1, USN, returned to the ship, having completed temporary duty as Beach Guard. 0755 Mustered the crew on station. Absentees: NELSON, C. H. III, 535 54 25, BT3, AOL since 0200 this date; YOUNG, L. A., 497 25 67, BM3, USN, AOL since 0200 this date and AYERS, F. C., 533 18 01, FN, USN, AOL since 0100 this date.

J C Mendelis
J. C. MENDELIS
ENS USN

08-12 Anchored as before. 0844 Lighted fires under 2B boiler. 0930 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0955 YOUNG, L. A., 497 25 67, BM3, USN returned on board, having been UA since 0200 this date. 1115 Pursuant to the orders of the Commanding Officer, POLLET, G. L., 374 55 49, FT2, USN, in charge of one man left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary duty. Pursuant to the orders of the Commanding Officer, HALTERMAN, W. (n) Jr., 329 08 62, CS1, in charge of one man left the ship to report for temporary Beach Guard duty, St. Jean, France.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

12-16 Anchored as before. 1210 HEIMBACH, G. G., 288 09 79, GM1, USN returned to the ship, having completed temporary additional duty with the Shore Patrol. 1255 NELSON, C. H., 535 54 25, BT3, returned to the ship, having been UA since 0200, 6 August 1961. AYERS, F. C., 533 18 01, FN, USN returned on board, having been UA since 0100, 6 August 1961. By order of the Commanding Officer, they were restricted to the limits of the ship pending disposition of charges. 1403 Commenced general visiting. 1548 Pursuant to orders of the Commanding Officer, BARRACLOUGH, R. L., 866 26 77, RDCA, USN in charge of one man, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for temporary additional duty.

Noel J. Fenton
NOEL J. FENTON
LTJG USNR

16-20 Anchored as before. 1619 The Beach Guard detail with HALTERMAN, W. (n), 329 08 62, CS1, USN in charge returned to the ship, having completed TAD. 1635 Secured from general visiting. 1736 Pursuant to orders of the Commanding Officer, SWAIN, W. D., 956 07 73, BT1, USN, in charge of four men, left the ship to report to Senior Shore Patrol Officer, St. Jean, France, for TAD.

F P Hurley
F. P. HURLEY
LTJG USN

20-24 Anchored as before. 2150 Pursuant to orders of the Commanding Officer, CROSS, F. W., 296 64 64, DCCA-P1, USN, in charge of one man, departed the ship for temporary duty as Beach Guard at

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J R Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY
NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Sunday 6 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

St. Jean, France. 2305 Pursuant to orders of the Commanding Officer, BARRACLOUGH, R. L., 866 26 77, RDCA, USN, in charge of one man, returned to the ship after having completed duty as Beach Guard at St. Jean, France.

R. O. Dulin Jr.
R. O. DULIN, JR.
ENS USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 6 AUG 1961

AT/PASSAGE FROM ST JEAN FRANCE TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	021	2	7	CLR	29.83	81	79	–	–	–			
02	011	2	7	CLR	29.82	81	79	–	–	–			
03	347	3	8	CLR	29.81	81	79	–	–	–			
04	301	2	8	CLR	29.80	83	81	–	–	–			
05	068	4	8	CLR	29.80	83	81	–	–	–			
06	355	2	8	CLR	29.80	84	82	–	–	–			
07	108	1	8	CLR	29.80	84	82	–	–	–			
08	099	3	8	CLR	29.80	84	82	–	–	–			
09	096	1	8	CLR	29.80	86	84	–	–	–			
10	119	2	9	CLR	29.80	86	84	–	–	–			
11	115	2	9	CLR	29.80	87	85	–	–	–			
12	122	1	9	CLR	29.80	87	85	–	–	–			
13	165	1	9	CLR	29.80	87	85	–	–	–			
14	195	2	9	CLR	29.80	87	85	–	–	–			
15	199	2	9	CLR	29.79	87	85	–	–	–			
16	190	2	10	CLR	29.79	86	84	–	–	–			
17	188	3	10	CLR	29.76	85	83	–	–	–			
18	185	4	10	CLR	29.76	85	83	–	–	–			
19	176	2	10	CLR	29.76	85	83	–	–	–			
20	169	3	10	CLR	29.78	84	82	–	–	–			
21	180	4	10	CLR	29.78	84	82	–	–	–			
22	135	2	10	CLR	29.78	83	81	–	–	–			
23	185	2	10	CLR	29.78	83	81	–	–	–			
24	163	3	10	CLR	29.78	81	79	–	–	–			

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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

NONE

FUEL CONSUMED 0000-2400

7,380

EXAMINED J R Poulnot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Monday 7 August 19 61
(Day) (Date) (Month)

00-04 Anchored in St. Jean harbor, St. Jean, France in 14 fathoms of water with 60 fathoms of chain to the port anchor, sand and grass bottom, on the following anchorage bearings: St. Jean Light 200, Pointe St. Hospice 147. Boiler 2B and ship's service generators 3 and 4 are on the line for auxi- purposes. Condition of readiness SIX and material condition YOKE is set throughout the ship. Steam is to the guarding valve on number 2 main engine. SOPA is COMDESRON 32 embarked in this ship. Ship's present include various small craft of foreign registry. 0300 Pursuant to the orders of the Commanding Officer, FEDAK, H. (n), 225 26 95, EN1, USN, left the ship to report to the Senior Shore Patrol Officer, St. Jean, France for duty as Beach Guard. SWAIN, W. D., 956 07 73, BT1, USN in charge of 4 men returned to the ship, having completed temporary duty as shore patrol. 0315 CROSS, F. W., 296 64 44, DCCA, USN in charge of 1 man returned to the ship, having completed temporary duty as Beach Guard. 0345 LTJG T. E. FLEMING, USN, 624509/1100 in charge of 4 men returned to the ship, having completed duty as permanent shore patrol. FEDAK, H. (n), 225 26 95, EN1, USN, returned to the ship, having completed temporary duty as Beach Guard.

C. M. GARVERICK
LTJG USN

04-08 Anchored as before. 0400 Lit fires under 1A boiler. 0600 Commenced making preparations for getting underway. 0630 Mustered the crew on stations. Absentees: none. 0640 Draft forward 13'6", aft 13' 6", mean 13' 6". 0730 Stationed the special sea and anchor detail. 0715 Brought 1A boiler on the line. 0733 Split the engineering plant on 1A, 2B boilers, 1 and 3 ship's service generators. 0735 Commenced heaving in anchor. 0759 Underway from St. Jean, France enroute to fleet operations in accordance with COMCARDIV FOUR OP-ORDER 56-61, captain and navigator on the bridge, LCDR INMAN at the conn.

C. M. GARVERICK
LTJG USN

08-12 Steaming as before. 0802 c/c to 090, c/s to 10 knots. 0805 c/c to 110, c/s to 15 knots. 0813 Secured the special sea, anchor and navigation details. 0818 c/s to 20 knots. 0837 Cap Ferrat passed from view, bearing 281 at 8 miles. 1050 Made daily inspection of magazines and smokeless powder samples; conditions normal.

DARNELL M. WHITT II
LTJG USN

12-16 Steaming as before. 1319 c/c to 162. 1540 c/c to 138. 1546 c/c to 150. 1552 c/c to 138. 1554 Sighted Scoglis Africa light bearing 088, distance 8.5 miles.

J. F. CARVEN III
LTJG USNR

16-18 Steaming as before. 1609 Passed abeam to port Scoglio Africa light, distance 5.2 miles. 1623 Scoglio Africa light passed from view, bearing 015, distance 6.2 miles. 1702 c/s to 25 knots. 1718 c/c to 117. 1741 c/c to 130. 1742 c/c to 125. 1745 Exercised the crew at General Quarters for AA drone firing. 1750 Material condition ZEBRA set throughout the ship. 1751 Maneuvering to take station 1000 yards ahead of USS LITTLE ROCK (CLG-4), base course 180, speed 5 knots.

C. M. GARVERICK
LTJG USN

18-20 Steaming as before. On station; brought ship's service generators 2 and 4 on the line. Commenced firing exercise, firing at drone. 1835 Completed firing, having expended 23 rounds 3" 50 VT non frag ammunition. 1837 Maneuvering in vicinity of LITTLE ROCK while LITTLE ROCK recovers drone. 1838 Set material condition YOKE. 1842 Secured from general quarters. 1900 Maneuvering to take waiting station astern of LITTLE ROCK, b/c 162, b/s 12 knots. 1909 Commenced approach to starboard side of LITTLE ROCK. 1917 Received first fueling hose. 1920 Commenced receiving fuel. USS RUSH (DDR-714) joined and took station 4000 yards ahead; USS TURNER (DDR-834) joined and took station 1000 yards astern.

T. E. FLEMING
LTJG USN

APPROVED: WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

Monday 7 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24. Steaming as before. 2007 Fueling completed. 2013 All lines and hoses clear. Bent line screen formed ahead of LITTLE ROCK on course 162 at 12 knots. Screen station assignments: ONE RUSH, TWO TURNER and THREE MULLINNIX. c/s to 25 knots, c/c to 200, proceeding to station. 2025 On station with LITTLE ROCK guide bearing 039 at 5400 yards. 2228 CTU 60.2.1 directed units to proceed to stations for ECM calibration exercise. Concentric screen formed at 14,000 yards from USS ROOSEVELT (CVA-42) which rendezvoused with USS LAFFEY (DD-724) and USS HAWKINS (DDR-873). Screen station assignments are ONE LAFFEY, TWO HAWKINS, THREE FISKE, FOUR MULLINNIX, FIVE LITTLE ROCK, SIX RUSH and SEVEN TURNER. 2258 Maneuvering to avoid small radar contact, not visable and showing no lights, that is in vicinity of MULLINNIX screen station. Contact tracking course 077 at 5 knots. 2315 On station with guide ROOSEVELT and station ZERO bearing 077 at 14,000 yards on base course 162 at 12 knots. 2340 c/c to 090.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U.S.N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U.S.N. NAVIGATOR.

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

☆ U.S. GOVERNMENT PRINTING OFFICE: 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 7 AUG 19 61

AT/PASSAGE FROM ST JEAN FRANCE TO FLEET OPERATIONS.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	062	5	8	CLR	29.28	85	83	–	–	–			
02	065	4	8	CLR	29.28	85	83	–	–	–			
03	040	4	8	CLR	29.28	83	81	–	–	–			
04	047	5	8	CLR	29.26	82	80	–	–	–			
05	065	6	8	CLR	29.25	82	80	–	–	–			
06	079	8	8	CLR	29.26	78	76	–	–	–			
07	086	8	8	CLR	29.26	78	76	–	–	–			
08	210	10	8	CLR	29.28	79	77	–	–	–	75	220	1
09	200	8	8	CLR	29.29	78	76	–	–	–	75	220	1
10	185	7	8	CLR	29.80	75	73	–	–	–	75	220	1
11	220	10	8	CLR	29.80	75	73	–	–	–	75	225	1
12	290	4	8	SCT	29.80	77	75	2	1600	CU	75	230	1
13	295	4	8	SCT	29.80	77	75	2	1600	CU	75	250	1
14	195	6	8	SCT	29.79	78	76	3	1600	CU	75	250	1
15	185	8	8	SCT	29.79	80	78	2	1600	CU	75	250	1
16	180	9	8	SCT	29.78	81	79	2	1600	CU	75	250	1
17	175	12	8	SCT	29.78	80	78	2	1600	CU	75	270	1
18	358	10	8	SCT	29.80	78	76	2	1600	CU	75	270	1
19	350	10	8	SCT	29.80	78	76	2	1600	CU	78	270	1
20	359	12	8	CLR	29.80	82	81	–	–	–	78	280	1
21	035	12	8	CLR	29.81	82	81	–	–	–	78	280	1
22	311	9	8	CLR	29.80	80	78	–	–	–	78	275	1
23	225	10	8	CLR	29.79	79	77	–	–	–	78	275	1
24	193	7	8	CLR	29.82	77	75	–	–	–	78	270	1

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L 73 15.7 N	BY 274	
λ 08 58 E	BY 274	
2000		
L 41 28.3 N	BY 144	
λ 10 49 E	BY 144	

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 296

FUEL CONSUMED 0000-2400: 20,278

EXAMINED J. R. Paulot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday 8 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Unit 60.2.1, composed of USS ROOSEVELT (CVA-42), USS LITTLE ROCK (CLG-4), USS LAFFEY (DD-724), USS FISKE (DDR-842), USS RUSH (DDR-714), USS TURNER (DDR-834), and USS HAWKINS (DDR-873), operating in the Tyrrhenian Sea in accordance with COMCARDIV 4, OP-ORDER 56-61. This ship is in station 4 in a concentric circular screen. Formation course 090, speed 12 knots. Formation axis 000. ROOSEVELT is guide, bearing 077, distance 14,000 yards. Boilers 1A and 2B, and ship's service generators 1 and 3 are on the line. Ship is in condition of readiness FIVE, material condition YOKE. Ship is darkened except for running lights. OTC is Commanding Officer ROOSEVELT. SOPA is COMCRUDIV 4 in LITTLE ROCK. DESRON 32 is embarked in this vessel. c/c to 120. 0007 c/c to 130. 0011 c/c to 150. 0031 c/c to 180. 0044 c/c to 210. 0056 c/c to 240. 0107 c/c to 270. 0115 c/c to 300. 0125 c/c to 330. 0135 c/c to 000. 0144 c/c to 030. 0158 c/c to 060. 0233 Maneuvering to take station 4 in a concentric circular screen. Main body is in carrier ready formation. Formation course 170, axis 180, speed 12. 0250 On station. Guide, ROOSEVELT, bears 060, distance 4,000 yards. 0349 Guide shifted to LITTLE ROCK. Guide bears 082, distance 3500 yards. JFE

J. F. Carven III
J. F. CARVEN III
LTJG USNR

04-08 Steaming as before. 0406 Detached with LAFFEY to proceed to area three for AA gunfiring. c/s to 20 knots to clear area. 0420 c/s to 15 knots. 0445 CO, LAFFEY designated OTC, formed column formation, this ship guide, double standard distance. Base course 170, speed 15 knots. 0451 c/c to 155, speed 20 knots. 0458 c/s to 25 knots. 0526 c/c to 170 to avoid contacts. 0530 c/c to 155. 0642 c/s to 20 knots. 0700 Mustered the crew on stations. Absentees: none. 0706 c/c to 135, c/s to 12 knots. 0717 Station the special sea and amidships highline transfer details. 0726 LAFFEY commenced making her approach. 0729 LAFFEY alongside, commenced personnel transfer. 0749 Transfers completed, LAFFEY maneuvering to clear the side. Exercised the crew at General Quarters for AA gun firing. c/c to 090. 0754 Material condition ZEBRA set throughout the ship. c/c to 000. Maneuvering on various courses and speeds during exercises.

C M Garverick
C. M. GARVERICK
LTJG USN

08-12 Steaming as before. 0805 Commenced firing at tow sleeve. 0834 Completed firing, having expended 24 rounds AAC 5" 54 ammunition. 0847 Set material condition YOKE. c/c to 085, c/s to 20 knots; maneuvering to clear firing area while LAFFEY conducts AA firing. 0840 Secured ship's service generators 2 and 4. 0849 Secured from general quarters. 0904 c/s to 10 knots, c/c to 180. 1000 Made BT drop. 1020 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1030 The Commanding Officer held mast and imposed non-judicial punishment as follows: AYERS, F. C., 533 18 01, FN, USN; OFFENSE: Violation of Article 86, UCMJ, AWOL for 11 hours and 10 minutes. PUNISHMENT: Reduction to FA; NELSON, C. H., 535 54 25, BT3, USN; OFFENSE: Violation of Article 86, UCMJ, AWOL for 10 hoursand 10 minutes. PUNISHMENT: reduction to BTFN; PEAY, L. R., 478 51 37, BMSA, USN; OFFENSE: Violation of Article 86, UCMJ, AWOL for 45 minutes. PUNISHMENT: reduction to BMSR; YOUNG, L. A., 497 25 67, BM3, USN; OFFENSE: Violation of Article 86, UCMJ, AWOL for 7 hours 55 minutes. PUNISHMENT: reduction to BMSN, suspended for 6 months. 1110 c/c to 000, c/s to 15 knots. 1122 c/c to 320, c/s to 18 knots. 1130 c/c to 270.

T E Fleming
T. E. FLEMING
LTJG USN

12-16 Steaming as before. 1308 Commenced steering various courses and speeds while conducting tactical maneuvers for midshipmen ~~for~~ with LAFFEY. 1507 Ship maneuvers completed, set course 095 at 15 knots. LAFFEY and MULLINNIX steaming independently. Exercised the crew at General Quarters. 1509 c/s to 20 knots. 1510 Set material condition ZEBRA. 1515 Shifted electrical load to generators 2 and 4. Commenced competitive anti-aircraft gunnery exercise using various courses at 20 and 25 knots. DMW

Darnell M Whitt
DARNELL M. WHITT II
LTJG USN

16-18 Steaming as before. 1602 c/s to 25 knots. 1603 c/c to 270. Commenced firing to starboard. 1604 Ceased fire. Maneuvering on various courses at various speeds while conducting AA gunnery exercise. 1630 Commenced firing to starboard. 1631 Ceased fire. c/c to 090, c/s to 15 knots. 1638 Set material condition YOKE and took ship's service generators 2 and 4 off the

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J R Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY
NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday 8 August 1961
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

line. 1640 Secured from general quarters. Ammunition expended: 38 rounds 5"/54 FCL.VT, 6 rounds 5"/54 VT non-frag, and 8 rounds 5"/54 AA common projectiles with 52 rounds full service smokeless powder cartridges with no casualities. 1715 c/c to 180, c/s to 10 knots. 1735 c/c to 000.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

18-20 Steaming as before. 1808 Stationed the special sea and amidships highline detail. Maneuvering to proceed alongside LAFFEY for personnel transfer; base course 050, speed 12 knots. 1830 Alongside, maneuvering to maintain station alongside to port of LAFFEY. Commenced personnel transfer. 1849 Transfer completed, all lines clear. c/s to 20 knots, maneuvering to clear LAFFEY. 1852 Secured the special sea and amidships highline details, c/c to 049, c/s to 12 knots. 1856 c/c to 345, c/s to 16 knots. 1859 c/c to 341. Proceeding to rendezvous with ROOSEVELT. 1954 c/s to 12 knots for BT drop. 1958 c/s to 17 knots.

C. M. Garverick
C. M. GARVERICK
LTJG USN

20-24 Steaming as before. 2002 c/s to 16 knots. 2045 c/c to 240, c/s to 10 knots. 2220 Maneuvering to join USS LITTLE ROCK (CLG-4), USS HAWKINS (DDR-873), and USS TURNER (DDR-834); reported to COMCRUDIV 4, embarked in LITTLE ROCK, for duty, with USS LAFFEY (DD-724). 2232 Maneuvering to take station in a concentric circular screen, when on station the guide, LITTLE ROCK, will bear 000, distance 4000 yards; b/c 120, b/s 10 knots. 2302 c/c to 120. 2308 c/c to 225. 2319 c/s to 12 knots.

T E Fleming
T. E. FLEMING
LTJG USN

APPROVED:
William H. Shaw
WILLIAM H. SHAW, CDR, U.S.N. COMMANDING.

EXAMINED:
J R Pouliot
J. R. POULIOT, LCDR, U.S.N. NAVIGATOR.

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

☆ U.S. GOVERNMENT PRINTING OFFICE : 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-58)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 8 AUG 1961

AT/PASSAGE FROM FLEET OPERATIONS TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	218	3	7	CLR	29.81	77	75	-	-	-	74	230	1
02	189	7	7	CLR	29.82	77	75	-	-	-	75	230	1
03	191	5	7	CLR	29.82	76	74	-	-	-	75	230	1
04	220	4	7	CLR	29.82	77	75	-	-	-	75	230	1
05	210	5	9	CLR	29.82	77	75	-	-	-	75	230	1
06	230	6	9	CLR	29.82	78	76	-	-	-	75	230	1
07	240	6	9	CLR	29.84	79	77	-	-	-	75	230	1
08	190	8	9	CLR	29.85	82	80	-	-	-	75	230	1
09	187	3	9	CLR	29.86	82	80	-	-	-	77	230	1
10	180	5	9	CLR	29.86	82	80	-	-	-	77	150	1
11	176	7	9	CLR	29.87	82	80	-	-	-	77	-	-
12	081	9	9	CLR	29.87	85	83	-	-	-	77	-	-
13	095	9	8	CLR	29.87	87	85	-	-	-	79	150	1
14	190	8	8	CLR	29.87	87	85	-	-	-	79	150	1
15	181	9	7	CLR	29.87	85	83	-	-	-	79	150	1
16	117	5	9	SCT	29.86	84	82	2	1600	cu	79	150	1
17	100	8	10	SCT	29.86	84	82	2	1600	cu	79	150	1
18	096	8	10	SCT	29.84	85	83	2	1600	cu	79	140	1
19	092	6	10	SCT	29.83	85	83	2	1600	cu	79	140	1
20	041	5	10	CLR	29.85	84	82	-	-	-	79	-	-
21	056	6	9	CLR	29.85	84	82	-	-	-	79	-	-
22	048	8	9	CLR	29.85	84	82	-	-	-	79	-	-
23	061	7	8	CLR	29.85	82	81	-	-	-	79	-	-
24	327	5	8	SCT	29.86	80	78	2	1600	cu	79	-	-

POSITION	ZONE	TIME
0600		
L 39 28 N	BY	164
λ 12 E	BY	164
1200		
L 39 08.6 N	BY	164
λ 12 · 12.5 E	BY	164
2000		
L 39 56.2 N	BY	164
λ 12 14.6 E	BY	164

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	V_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 374

FUEL CONSUMED 0000-2400: 22,069

EXAMINED J. C. Poulsol LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday 9 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Unit 60.2.1 composed of USS LITTLE ROCK (CLG-4) with COMCRUDIV FOUR embarked as CTU 60.2.1, SOPA and OTC, USS ROOSEVELT (CVA-42), USS FISKE (DDR-842) with COMDESDIV 82 embarked, USS LAFFEY (DD-724), USS TURNER (DDR-834), USS HAWKINS (DDR-873) and USS RUSH (DDR-714) operating in the Tyrrhenian Sea in accordance with CTF 60 OP-ORDER 56-61. MULLINNIX has COMDESRON 32 embarked as screen commander. TURNER, LAFFEY, HAWKINS and MULLINNIX occupy screen stations TWO, FOUR, FIVE and SIX of a six ship concentric screen 4000 yards from guide, LITTLE ROCK, on course 225 at 12 knots. Screen stations ONE and THREE are to be filled by FISKE and RUSH who are joining with ROOSEVELT from thirty miles northeast on course 230 at 25 knots. LITTLE ROCK guide, bears 000 at 4000 yards from MULLINNIX. Readiness condition FIVE and material condition YOKE are set. Boilers 1A and 2B with generators 1 and 3 in service. 0126 Carrier group joined. Carrier ready formation formed with LITTLE ROCK guide in support ship station ONE on formation axis 100. Screening ships proceeding to station. 0132 On station, guide bears 022 at 4000 yards.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

04-08 Steaming as before. 0517 c/c to 180. 0523 Guide shifted to LITTLE ROCK. Guide bears 082, distance 4000 yards. 0527 c/c to 170. 0551 c/c to 220. 0554 c/s to 25 knots. 0602 c/c to 235. 0610 Maneuvering on various courses at various speeds while taking lifeguard station, 1000 yards astern of replenishment group. 0623 Stationed the helicopter detail. 0626 Secured the helicopter detail. 0635 On station. Commenced patrol of station at 15 knots. Replenishment course 010, speed 12 knots. 0657 Stationed the special sea detail and the refueling detail. Maneuvering to go alongside USS MISSISSINEWA (AO-144). 0709 Commenced approach to starboard side of oiler, captain and navigator on the bridge. 0716 Received first fuel hose. 0718 Commenced receiving fuel. 0745 Mustered the crew on stations. Absentees: none. 0756 Fueling completed.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

08-12 Steaming as before. 0825 All lines clear, maneuvering to clear MISSISSINEWA to starboard and proceed alongside USS SHASTA (AE-6). 0837 Commenced approach to starboard side of SHASTA. 0840 c/c to 010, c/s to 12 knots. Alongside, maneuvering to maintain station. First line on deck. 0848 Commenced ammunition transfer. 0929 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0933 Completed ammunition transfer. 0940 All lines clear, maneuvering to take patrol 1000 yards astern of formation. 0946 On station, commenced linear patrol of station. 1025 Commenced vertical replenishment from USS ALTAIR (AFS-32). 1034 c/s to 17 knots, commenced approach to starboard side of USS DENEBOLA (AF-56). 1036 c/c to 010, c/s to 12 knots. Alongside, maneuvering to maintain station. First line on deck. Completed vertical replenishment. 1042 Commenced loading stores. 1120 Completed loading stores. 1124 All lines clear, maneuvering to take station 2 of a 2 ship bent line screen. When on station, guide, MISSISSINEWA, will bear 145, distance 2500 yards. 1155 c/s to 15 knots. On station. Commenced linear patrol of station. Commenced narrow weave.

C. M. Garverick
C. M. GARVERICK
LTJG USN

12-16 Steaming as before. 1224 Ceased linear patrol, maneuvering to take waiting station astern of MISSISSINEWA. 1232 Stationed the special sea, and amidships rearming details. 1242 Commenced approach to starboard side of oiler. 1255 Highline over amidships. 1301 Commenced transfer of ammunition to MISSISSINEWA. 1315 Completed ammunition transfer, commenced receiving paint and helium cylinders. 1331 Transfer completed. 1332 All lines clear, maneuvering to take station 2 in a 4 ship bent line screen; when on station the guide, MISSISSINEWA, will bear 160, distance 3000 yards. 1334 Secured the special sea detail, secured the rearming and amidships highline details. 1348 Commenced linear patrol using turncount masking, narrow weave at 13 knots. 1504 Detached with ROOSEVELT and TURNER, ROOSEVELT OTC, to proceed in accordance CTF 60 OP-ORDER 56-61. 1508 Maneuvering to clear formation to south and close ROOSEVELT. 1517 Maneuvering to take station 4000 yards ahead of ROOSEVELT, b/c 175, b/s 12 knots. 1537 Commenced linear patrol using narrow weave at 15 knots. 1549 Commenced turncount masking.

T. E. Fleming
T. E. FLEMING
LTJG USN

16-18 Steaming as before.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Wednesday 9 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before. 1913 c/c to 175. CTU 60.2.5 assumed tactical command of this ship and USS TURNER (DDR-834). Proceeding to event 1002 in accordance with COMCARDIV 4 OP-ORDER 56-61. 1937 c/c to 177, c/s to 18 knots. 1945 Formed a column formation with this ship as guide and TURNER astern in station 2. Formation course 177, speed 18.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

20-24 Steaming as before. 2002 c/s to 22 knots. 2023 c/c to 174. 2113 Lighted fires under 2A boiler. 2143 c/c to 177, c/s to 16 knots. 2316 c/s to 8 knots. 2345 c/s to 12 knots.

C. M. Garverick
C. M. GARVERICK
LTJG USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U.S.N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U.S.N. NAVIGATOR.

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

☆ U.S. GOVERNMENT PRINTING OFFICE: 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 9 AUG 1961

AT/PASSAGE FROM FLEET OPERATIONS TO

TABLE I

ZONE TIME	WIND DIREC-TION (True)	WIND FORCE (Knots)	VISI-BIL-ITY (Miles)	WEATHER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE Dry Bulb	TEMPER-ATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPER-ATURE	WAVES DIREC-TION (True)	WAVES HEIGHT (Feet)
01	004	3	8	SCT	29.86	79	77	2	20000	CI	78	–	–
02	040	7	8	SCT	29.84	79	77	2	20000	CI	78	–	–
03	042	7	8	SCT	29.84	77	75	2	20000	CI	78	–	–
04	051	8	8	SCT	29.84	77	75	1	20000	CI	78	–	–
05	053	6	8	CLR	29.84	79	75	–	–	–	78	120	1
06	069	9	9	CLR	29.85	82	80	–	–	–	78	120	1
07	043	7	9	CLR	29.85	82	80	–	–	–	78	140	1
08	025	8	9	CLR	29.85	82	80	–	–	–	78	150	1
09	123	7	9	CLR	29.87	82	80	–	–	–	78	150	1
10	146	6	9	CLR	29.87	82	80	–	–	–	79	170	1
11	154	5	10	CLR	29.87	82	80	–	–	–	79	170	1
12	009	4	10	CLR	29.89	85	83	–	–	–	79	165	1
13	013	5	10	CLR	29.87	85	83	–	–	–	80	150	1
14	185	7	10	CLR	29.87	87	85	–	–	–	80	150	1
15	356	6	10	CLR	29.85	87	85	–	–	–	80	150	1
16	010	6	10	CLR	29.85	85	83	–	–	–	80	110	1
17	350	8	10	CLR	29.85	84	82	–	–	–	80	110	1
18	342	10	10	CLR	29.82	82	80	–	–	–	78	110	1
19	359	7	10	CLR	29.82	82	80	–	–	–	78	110	1
20	030	9	10	CLR	29.83	81	79	–	–	–	78	110	1
21	339	11	10	CLR	29.83	80	78	–	–	–	78	110	1
22	353	13	10	CLR	29.84	79	77	–	–	–	78	110	1
23	061	9	9	CLR	29.84	79	77	–	–	–	78	100	1
24	106	8	8	CLR	29.82	79	77	–	–	–	78	095	1

POSITION	ZONE	TIME
0800		
L 39.17.8 N	BY	164
λ 1034.6 E	BY	164
1200		
L 40.06 N	BY	164
λ 1039.5 E	BY	164
2000		
L 39.44.3 N	BY	164
λ 1051.2 E	BY	164

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 Oc-tant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direc-tion (True) (00-36)	WIND Speed (True) (Knots)	Visi-bili-ty (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRES-SURE Barom-eter Cor-rected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 378

FUEL CONSUMED 0000-2400: 24,070

EXAMINED J R Poulat LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday 10 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with USS TURNER (DDR-834), operating in the Tyrrhenian Sea, in accordance with CTF 60 OP-ORDER 56-61. This ship guide with TURNER in station bearing 170 relative, distance 1500 yards. Formation course 100, speed 12 knots. OTC and SOPA is COMDESRON 32, embarked in this ship. Condition of readiness FIVE and material condition YOKE set. Boilers 1A and 2B and ship's service generators 1 and 3 on the line. The ship is darkened. 0001 c/c to 025. 0104 Brought boiler 2A on the line. 0109 Lighted fires under boiler 1B. 0114 Secured fires under boiler 2B. 0206 c/s to 5 knots. 0208 c/c to 320. 0235 Turned on navigation lights. 0238 Maneuvering to recover balloon, TURNER standing clear. 0310 Put motorwhale boat at the rail. 0314 Put motorwhale boat in the water. 0312 Recovered balloon. 0330 Motor whaleboat at the rail. 0333 Formed column formation with TURNER 1000 yards astern, b/c 035, b/s 15 knots. 0335 Secured the motor whaleboat for sea.

T. E. Fleming
T. E. FLEMING
LTJG USN

04-08 Steaming as before. 0404 c/s to 20 knots. 0406 c/c to 000. 0452 Placed boiler 1B on the line; boiler 1A taken off the line. 0518 c/c to 325. 0528 Radar contact 304 at 19 miles believed to be USS ROOSEVELT (CVA-42) on course 200 at 12 knots. c/c to 315 for intercept. 0543 c/c to 300. 0550 c/c to 270. 0600 Sighted ROOSEVELT bearing 284 at 12 miles. 0604 c/c to 250. 0620 COMDESRON 32 with MULLINNIX and TURNER reported to CTU 60.2.9, commanding officer ROOSEVELT, for duty. 0622 CTU 60.2.9 assumed tactical command of MULLINNIX and TURNER. 0625 TURNER assigned rescue destroyer station on ROOSEVELT starboard quarter relative to flight course. 0626 MULLINNIX directed to exercise independently within visual signalling range of carrier. Commenced steering various courses at 15 knots to remain within four miles of ROOSEVELT. 0745 Mustered the crew at quarters. Absentees: none.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

08-12 Steaming as before. 0822 Stationed the helicopter detail. 0825 Secured the helicopter detail. 1001 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1130 Maneuvering to take rescue destroyer station 2A. When on station ROOSEVELT will bear 200, distance 2500 yards. 1143 On station. Base course 280, speed 18; stationed the plane guard detail. 1144 c/c to 115, c/s to 20 knots. 1157 c/s to 22 knots. 1159 c/c to 127, c/s to 25 knots.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

12-16 Steaming as before. 1209 c/s to 15 knots, secured the plane guard detail. 1212 c/c to 280. 1252 c/s to 23 knots. Stationed the plane guard detail. 1253 c/c to 135. 1310 c/c to 310, c/s to 15 knots, secured the plane guard detail. 1333 c/c to 015. 1352 c/s to 22 knots, stationed the plane guard detail. 1355 c/c to 110, c/s to 20 knots. 1423 c/c to 010, c/s to 15 knots, secured the plane guard detail. 1452 Stationed the helicopter detail. 1455 c/c to 135, secured the helicopter detail, stationed the plane guard detail. Maneuvering to take plane guard station 170 degrees relative to flight course, distance 1500 yards. 1504 c/c to 125, c/s to 24 knots. 1507 c/c to 010, c/s to 15 knots, secured the plane guard detail. 1551 c/s to 24 knots. Stationed the plane guard detail. 1555 c/c to 125. 1558 c/c to 110.

C. M. Garverick
C. M. GARVERICK
LTJG USN

16-18 Steaming as before. 1607 c/c to 130. 1616 ROOSEVELT completed air operations; c/s to 18 knots. 1619 c/c to 000, c/s to 15 knots. 1620 Secured the plane guard detail. 1712 c/s to 25 knots. 1716 Stationed the helicopter detail. 1718 Received courier mail from helicopter. 1719 Helicopter clear of fantail, secured the helicopter detail. 1720 Stationed the plane guard detail. 1723 c/c to 140. ROOSEVELT commenced air operations. 1744 c/s to 20 knots. 1749 ROOSEVELT completed air operations. c/c to 025; c/s to 15 knots. 1750 Secured the plane guard detail; maneuvering to take station 4000 yards ahead of ROOSEVELT. TURNER rejoined and took station astern of ROOSEVELT.

T. E. Fleming
T. E. FLEMING
LTJG USN

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY
NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Date Thursday 10 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

20-24 Steaming as before. 2010 Commenced turncount masking. 2038 c/c to 030. 2140 CTU 60.2.1 assumed tactical command. 2147 Maneuvering to take station FIVE in a concentric circular screen. When on station guide ROOSEVELT will bear 300, distance 4000 yards. Secured from turncount masking. 2201 On station. Formation course 210, axis 330, speed 12 knots. Main body is in carrier ready formation. 2302 Dimmed navigational lights.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

APPROVED:
William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:
J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 10 AUG 19 61

AT/PASSAGE FROM FLEET OPERATIONS TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	094	11	7	CLR	29.82	79	76	-	-	-	78	100	1
02	099	13	7	CLR	29.82	79	76	-	-	-	78	100	1
03	072	3	7	CLR	29.82	80	77	-	-	-	78	100	1
04	080	5	7	CLR	29.82	82	79	-	-	-	78	100	1
05	076	6	7	CLR	29.82	82	79	-	-	-	78	100	1
06	070	6	7	CLR	29.84	83	80	-	-	-	78	100	1
07	085	7	7	CLR	29.84	83	80	-	-	-	78	110	1
08	102	8	7	CLR	29.84	83	80	-	-	-	78	110	1
09	120	10	9	CLR	29.85	83	80	-	-	-	78	110	1
10	118	9	9	CLR	29.85	83	80	-	-	-	78	110	1
11	097	10	10	CLR	29.83	83	80	-	-	-	78	110	1
12	102	13	10	CLR	29.83	83	80	-	-	-	78	110	1
13	107	12	10	CLR	29.81	81	78	-	-	-	78	100	1
14	162	11	10	CLR	29.81	81	78	-	-	-	78	100	1
15	113	12	10	CLR	29.80	81	78	-	-	-	78	085	1
16	165	12	10	CLR	29.80	81	78	-	-	-	78	085	1
17	094	13	10	CLR	29.80	81	78	-	-	-	78	085	2
18	125	12	10	CLR	29.81	81	78	-	-	-	78	055	2
19	135	12	10	CLR	29.81	81	78	-	-	-	78	055	2
20	141	10	10	CLR	29.82	81	78	-	-	-	78	055	2
21	148	12	10	CLR	29.83	81	78	-	-	-	78	050	1
22	123	13	10	CLR	29.83	81	78	-	-	-	78	050	1
23	149	10	10	CLR	29.85	81	78	-	-	-	78	050	1
24	102	6	10	CLR	29.84	82	79	-	-	-	77	050	1

POSITION	ZONE	TIME
0800		
L 39.21.9 N	BY	1+4
λ 10 30.2 E	BY	1+4
1200		
L 38 41 N	BY	2+4
λ 10 14.3 E	BY	2+4
2000		
L 39 33 N	BY	1+4
λ 10 53 E	BY	1+4

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	C_2	K	D_i	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: 413

FUEL CONSUMED 0000-2400: 24,689

EXAMINED J R Poulhot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday 11 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Unit 60.2.1, composed of USS ROOSEVELT (CVA-42), USS LITTLE ROCK (CLG-4), USS TURNER (DDR-834), USS FISKE (DDR-842), USS HAWKINS (DDR-873), USS W. R. RUSH (DDR-714); USS LAFFEY (DD-724) and this ship in the Tyrrhenian Sea in accordance with COMCARDIV FOUR OP-ORDER 56-61. Main body is in a carrier ready formation, axis 330, base course 210, speed 12 knots. This ship is in station 5 of a 6 ship concentric circular screen on circle 4, when on station the guide, ROOSEVELT, bears 300, distance 4000 yards. Boilers 1B and 2A, ship's service generators 1 and 3 are on the line in split plant operation. Condition of readiness FIVE and material condition YOKE are set throughout the ship. SOPA and OTC is COMCRUDIV FOUR embarked in LITTLE ROCK, COMDESRON 32 is embarked in this ship. The ship is darkened except for dim navigation lights. 0004 HAWKINS detached to proceed as previously directed. 0012 c/c to 217, c/s to 20 knots, maneuvering to take station 5 of a 5 ship concentric circular screen on circle 4, when on station, guide, ROOSEVELT, will bear 324, distance 4000 yards. 0022 c/c to 210, c/s to 12 knots. On station, maneuvering to maintain station. 0124 Lighted fires under 1A boiler.

C. M. GARVERICK
LTJG USN

04-08 Steaming as before. 0447 Brought boiler 1A on the line. 0450 Took boiler 1B off the line; secured fires under boiler 1B. 0505 c/s to 10 knots. 0517 Lighted fires under boiler 2B. 0530 Released with ROOSEVELT and LAFFEY to proceed to disposition station. 0533 Maneuvering to take station 4000 yards astern of ROOSEVELT; LAFFEY in station ahead of ROOSEVELT; b/c 090, b/s 10 knots. 0630 Released to proceed to special patrol area. c/c to 236; c/s to 10 knots. 0640 c/c to 241. 0737 c/c to 000. Commenced patrol in assigned area. 0745 Mustered the crew at quarters. Absentees: none. 0759 c/c to 090.

T. E. FLEMING
LTJG USN

08-12 Steaming as before. Continued patrolling disposition station at 10 knots on five mile north, east, south and west legs. 0800 Boiler 2B placed on the line. 0805 Fires secured under boiler 2A. 1035 Made daily inspection of magazines and smokeless powder samples; conditions normal. Made weekly test of magazine sprinkling and flooding system; conditions satisfactory.

DARNELL M. WHITT II
LTJG USN

12-16 Steaming as before. 1215 c/c to 270. 1245 c/c to 000. 1318 c/c to 090. 1345 c/c to 180. 1411 c/c to 260. 1418 Lost the electrical load while shifting from 1 and 3 ship's service generators to 2 and 4. Reshifted the electrical load back to 1 and 3 ship's service generators. 1421 c/c to 080. 1428 Electrical fire broke out on the reefer decks. The ship went to general quarters. 1432 Material condition ZEBRA set throughout the ship. Electrical fire reported out. Damage: No. 2 reefer motor burned out. 1435 Brought all four ship's service generators on the line. 1438 c/c to 000. 1443 Set material condition YOKE throughout the ship. Secured from general quarters. Shifted electrical load to 2 and 4 ship's service generators. 1458 c/c to 090. 1511 c/c to 135. 1540 c/c to 270.

J. F. CARVEN III
LTJG USNR

16-18 Steaming as before. 1602 c/c to 085. 1621 c/c to 158, c/s to 15 knots. 1635 Material condition YOKE set throughout the ship. 1640 c/c to 165. 1650 c/c to 045, c/s to 20 knots. 1756 c/c to 100.

C. M. GARVERICK
LTJG USN

18-20 Steaming as before. 1820 c/s to 25 knots. c/c to 123. 1824 c/s to 20 knots. 1827 c/c to 055; maneuvering to take station to north of ROOSEVELT. 1850 c/c to 300, c/s to 29 knots; joined ROOSEVELT and LAFFEY; relieved USS STRONG (DD-758) as rescue destroyer. Stationed the plane guard detail. 1856 c/c to 130, took station on the port beam of ROOSEVELT, distance 2500 yards; ROOSEVELT conducting air operations. 1903 c/c to 150. 1905 c/c to 155. 1909 c/c to 320, c/s to 18

APPROVED: WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY
NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday 11 August 61
(Day) (Date) (Month) 19

SMOOTH REMARKS—CONTINUED

knots. Secured the plane guard detail. 1915 c/c to 160, c/s to 29 knots. Stationed the plane guard detail. ROOSEVELT commenced air operations; set lighting measure GREEN. 1918 c/s to 27 knots. 1928 ROOSEVELT completed air operations; secured the plane guard detail. 1929 c/c to 340, c/s to 18 knots. 1950 c/s to 27 knots. 1955 c/c to 070. Stationed the plane guard detail.

T. E. FLEMING
LTJG USN

20-24 Steaming as before. ROOSEVELT continuing flight operations. 2000 c/c to 135 flight course. 2013 c/c to 160. 2045 c/c to 070. 2056 c/c to 150 flight course. 2105 c/c to 240, c/s to 22 knots, land-launch cycle completed, secured the plane guard detail. 2151 c/c to 135 flight course, stationed the plane guard detail. 2210 ROOSEVELT completed air operations, c/c to 065, secured the plane guard detail. 2214 c/c to 000, MULLINNIX and LAFFEY assigned rear and van screening patrol stations, respectively, at 4000 yards from ROOSEVELT. 2220 c/s to 12 knots, darkened ship. 2222 Commenced patrolling rear screen station at 15 knots, narrow weaving and turncount masking. 2254 c/c to 270, altered patrol accordingly. 2354 Lighted ship. 2359 c/bc to 065, altered patrol accordingly.

DARNELL M. WHITT II
LTJG USN

APPROVED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 11 AUG 1961

AT/PASSAGE FROM FLEET OPERATIONS TO

TABLE I

ZONE TIME	WIND DIREC-TION (True)	WIND FORCE (Knots)	VISI-BIL-ITY (Miles)	WEATHER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE Dry Bulb	TEMPER-ATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPER-ATURE	WAVES DIREC-TION (True)	WAVES HEIGHT (Feet)
01	010	3	8	CLR	29.83	80	77	-	-	-	78	050	1
02	180	6	8	CLR	29.83	80	77	-	-	-	78	050	2
03	176	10	8	CLR	29.81	79	76	-	-	-	80	050	3
04	172	11	8	CLR	29.80	79	76	-	-	-	80	050	4
05	170	10	8	CLR	29.80	79	76	-	-	-	80	070	3
06	175	12	8	CLR	29.80	79	76	-	-	-	78	110	4
07	180	8	8	CLR	29.80	80	77	-	-	-	78	130	3
08	186	10	8	CLR	29.80	82	79	-	-	-	78	140	3
09	175	7	8	CLR	29.82	87	85	-	-	-	78	150	3
10	178	8	8	CLR	29.83	87	85	-	-	-	78	150	3
11	181	9	8	CLR	29.83	86	84	-	-	-	78	150	3
12	129	14	8	CLR	29.82	85	83	-	-	-	78	150	4
13	322	7	8	CLR	29.82	87	84	-	-	-	78	150	3
14	129	15	8	CLR	29.81	80	77	-	-	-	78	150	4
15	151	9	8	CLR	29.80	78	75	-	-	-	78	150	3
16	135	9	8	CLR	29.80	79	76	-	-	-	78	150	3
17	160	9	8	CLR	29.80	79	76	-	-	-	78	150	3
18	150	8	8	CLR	29.80	78	75	-	-	-	78	150	3
19	147	8	8	CLR	29.80	78	75	-	-	-	78	150	3
20	148	10	8	CLR	29.80	78	75	-	-	-	78	150	3
21	141	7	8	CLR	29.80	78	75	-	-	-	78	150	3
22	136	9	8	CLR	29.80	78	75	-	-	-	78	150	3
23	143	8	8	CLR	29.80	79	76	-	-	-	78	150	3
24	099	7	8	CLR	29.80	80	77	-	-	-	78	150	3

POSITION	ZONE	TIME
0800		
L 38 27.5 N	BY 174	
λ 10 00.5 E	BY 174	
1200		
L 38 35 N	BY 174	
λ 10 06.5 E	BY 174	
2000		
L 38 38 N	BY 174	
λ 10 54. E	BY 174	

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 Oc-tant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direc-tion (True) (00-36)	WIND Speed (True) (Knots)	Visi-bili-ty (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRES-SURE Barom-eter Cor-rected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	C_2	K	D_i	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: 369.4

FUEL CONSUMED 0000-2400: 22,708

EXAMINED J. R. Poulsot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Saturday 12 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Unit 60.2.9 composed of USS ROOSEVELT (CVA-42), USS LAFFEY (DD-724), and this ship operating in the Tyrrhenian Sea in accordance with COMCARDIV 4 OP-ORDER 56-61. This ship in patrol station 2 miles ahead of ROOSEVELT using a narrow weave and turncount masking. Formation course 065, speed 12 knots. This ship patrolling at 15 knots. SOPA is COMDESRON 32 embarked in this ship and OTC is Commanding Officer, ROOSEVELT. Boilers 1A and 2B and ship's service generators 2 and 4 are on the line in split plant. Conditions of readiness FIVE and material condition YOKE set. 0300 c/bc to 275. Assumed patrol station 2 miles astern of ROOSEVELT.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

04-08 Steaming as before. 0602 Detached to proceed to station for air defense exercise. Maneuvering on various courses while blowing tubes. 0645 c/c to 130, c/s to 10 knots. Proceeding to station. 0745 Mustered the crew at quarters. Absentees: none.

C. M. Garverick
C. M. GARVERICK
LTJG USN

08-12 Steaming as before. 0851 Commenced patrol of assigned area. 0925 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1035 c/c to 305, c/s to 20 knots. Proceeding to close ROOSEVELT and LAFFEY. 1040 c/c to 310. 1110 c/c to 300. 1130 c/c to 305. 1140 c/c to 245. 1152 c/c to 000, c/s to 25 knots. 1155 c/c to 265.

T E Fleming
T. E. FLEMING
LTJG USN

12-16 Steaming as before. Proceeding at 25 knots to join carrier group. 1401 Sighted ROOSEVELT with LAFFEY bearing 350 at 9 miles on flight course 190 at 27 knots. 1404 MULLINNIX reported to CTU 60.2.9 for duty. 1422 MULLINNIX directed to relieve LAFFEY in starboard quarter rescue destroyer station. 1446 On station, carrier bears 215 at 1200 yards on course 020 at 28 knots. 1458 c/c to 225, flight course, stationed the plane guard detail. 1507 Land-launch cycle completed, c/c to 020, c/s to 20 knots, secured the plane guard detail. 1521 c/c to 050. 1542 Stationed the helicopter detail for mail delivery. 1543 Secured the helicopter detail. 1550 Stationed the plane guard detail. 1553 c/c to 160.

DMW

Darnell M Whitt II
DARNELL M. WHITT II
LTJG USN

16-18 Steaming as before. 1607 c/s to 29 knots. 1610 c/c to 195. 1619 c/c to 020, c/s to 18 knots. 1621 Secured the plane guard detail. 1725 c/c to 270. 1729 c/c to 180. 1742 c/s to 29 knots. 1752 Stationed the plane guard detail. 1759 c/c to 140.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

18-20 Steaming as before. 1828 c/c to 270, secured the Plane Guard detail. 1843 c/s to 30 knots. 1852 c/c to 100, stationed the plane guard detail. 1857 c/c to 125. 1906 c/c to 280, c/s to 18 knots, secured the plane guard detail. 1930 c/s to 29 knots. 1933 c/c to 125, stationed the plane guard detail.

C. M. Garverick
C. M. GARVERICK
LTJG USN

20-24 Steaming as before. 2008 ROOSEVELT completed flight operations, c/c to 235, c/s to 18 knots. 2013 c/c to 305. Maneuvering to take station 4000 yards ahead of ROOSEVELT. LAFFEY taking station 4000 yards astern of ROOSEVELT. 2027 c/c to 320. Maneuvering to take station. 2041 Detached to proceed to station 10 miles ahead of Task Group 60.2, composed of USS LITTLE ROCK (CLG-4), COMCRUDIV 4 embarked, USS FISKE (DDR-842), COMDESDIV 82 embarked, USS TURNER (DDR-834), USS RUSH (DDR-714), USS HAWKINS (DDR-873), ROOSEVELT, and LAFFEY. SOPA and OTC is COMCRUDIV 4 in LITTLE ROCK. Screen com-

APPROVED: EXAMINED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

J R Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday 12 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

mander is COMDESDIV 82 in TURNER. Formation course is 225, speed 10 knots. When on station the guide, LITTLE ROCK, bears 045, distance 10 miles. 2158 Commenced ECM exercise; maneuvering at various courses and speeds ahead of formation. 2335 ECM exercise completed; maneuvering to take station in a 6 ship concentric circular screen. When on station the guide will bear 020, 4400 yards.

T E Fleming

T. E. FLEMING
LTJG USN

APPROVED:

William H. Shaw

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot

J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 13 AUG 1961

AT/PASSAGE FROM FLEET OPERATIONS TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	104	7	7	CLR	29.82	80	77	-	-	-	75	130	2
02	110	8	7	CLR	29.81	80	77	-	-	-	75	140	2
03	095	9	7	CLR	29.79	80	76	-	-	-	75	140	2
04	100	8	7	CLR	29.79	80	78	-	-	-	75	140	2
05	100	8	8	CLR	29.79	80	78	-	-	-	75	140	2
06	090	8	8	CLR	29.79	82	80	-	-	-	75	140	1
07	095	7	8	CLR	29.78	82	80	-	-	-	75	130	1
08	356	5	8	CLR	29.78	83	81	-	-	-	75	130	1
09	295	4	8	CLR	29.80	86	84	-	-	-	75	130	1
10	301	7	8	CLR	29.80	89	86	-	-	-	75	135	1
11	310	10	8	CLR	29.80	89	86	-	-	-	75	135	1
12	122	6	10	CLR	29.79	87	85	-	-	-	78	130	1
13	101	4	8	CLR	29.78	85	83	-	-	-	78	130	1
14	113	4	8	CLR	29.79	85	83	-	-	-	78	130	1
15	200	5	8	CLR	29.78	84	82	-	-	-	80	130	1
16	195	6	8	CLR	29.79	83	81	-	-	-	80	130	1
17	190	4	8	CLR	29.79	83	81	-	-	-	80	130	1
18	067	8	8	CLR	29.78	83	81	-	-	-	80	130	1
19	105	7	8	CLR	29.77	83	81	-	-	-	80	120	1
20	115	6	8	CLR	29.78	83	81	-	-	-	80	120	1
21	102	8	8	CLR	29.77	83	81	-	-	-	80	120	1
22	096	7	8	CLR	29.78	82	80	-	-	-	80	120	1
23	117	6	8	CLR	29.77	81	79	-	-	-	80	120	1
24	259	7	8	CLR	29.77	81	79	-	-	-	80	120	1

POSITION	ZONE	TIME
0800		
L 38 48.5 N	BY	174
λ 11 10.8 E	BY	174
1200		
L 38 54.2 N	BY	174
λ 10 48.8 E	BY	174
2000		
L 39.16.2 N	BY	174
λ 11 10.4 E	BY	174

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 454

FUEL CONSUMED 0000-2400: 27,315

EXAMINED J R Pouliot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Sunday 13 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Unit 60.2.1 composed of USS LITTLE ROCK (CLG-4) with COMCRUDIV FOUR embarked as CTU 60.2.1, OTC and SOPA; USS ROOSEVELT (CVA-42); USS FISKE (DDR-842) with COMDESDIV 82 embarked; USS LAFFEY (DD-724); USS TURNER (DDR-834); USS HAWKINS (DDR-873) and USS RUSH (DDR-714) operating in the Tyrrhenian Sea in accordance with CTF 60 OP-ORDER 56-61. COMDESRON 32 is screen commander embarked in MULLINNIX. ROOSEVELT occupies station ZERO of a carrier ready formation on course 225 at 10 knots with LITTLE ROCK as guide in support ship station ONE on formation axis 080. A six ship concentric screen is formed at 4000 yards from ROOSEVELT with screen station assignments: ONE RUSH, TWO FISKE, THREE TURNER, FOUR LAFFEY, FIVE HAWKINS, and MULLINNIX proceeding to station SIX. Readiness condition FIVE and material condition YOKE set. Boilers 1A and 2B with generators 2 and 4 are in service. 0003 On station with LITTLE ROCK guide bearing 019 at 4500 yards. 0118 c/s to 8 knots. 0155 Sighted unidentified surface contact bearing 256 at 11 miles on course 107 at speed 7.5 with collision CPA. 0227 OTC directed MULLINNIX to maneuver to avoid surface contact bearing 256 at 7500 yards. 0230 c/c to 260 to avoid contact. 0238 Formation c/c to 270. 0240 Contact at CPA 182 at 1800 yards. 0242 c/c to 180, c/s to 12 knots to regain station. 0244 Formation c/c to 225. 0257 On station with guide at 019 at 4500 yards. 0349 Formation c/c to 160. 0355 Formation c/c to 095.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

04-08 Steaming as before. 0410 c/c to 110. 0414 c/c to 120, c/s to 12 knots. 0416 Maneuvering to take station 4 of a bent line screen. When on station, guide, USS MISSISSINEWA (AO-144), will bear 010, distance 3600 yards. 0435 On station. Patrolling station with a narrow weave. Base course 260, speed 12 knots. 0520 The following ships joined the formation: USS J. C. OWENS (DD-776), USS STRONG (DD-758) and USS D. H. FOX (DD-779). 0525 Maneuvering to take station 3 of a bent line screen. When on station, guide, MISSISSINEWA, will bear 111, distance 4700 yards. 0539 On station. Maneuvering to maintain station. 0559 Stationed the helicopter detail. 0602 Secured the helicopter detail. 0615 Maneuvering to take station 5 of a bent line screen. When on station, guide, MISSISSINEWA, will bear 134, distance 6000 yards. 0621 On station. Maneuvering to maintain station. 0639 Stationed the helicopter detail. 0650 Secured the helicopter detail. 0651 Maneuvering to take station 7 of a bent line screen. When on station, guide, MISSISSINEWA, will bear 153, distance 7300 yards. 0659 On station. Maneuvering to maintain station. 0720 c/bc to 270. 0745 Mustered the crew on stations. Absentees: none. 0750 Maneuvering to take lifeguard station 1000 yards astern MISSISSINEWA. 0759 On station. Stationed the lifeguard detail, the special sea detail, the midship's highline detail, and the refueling detail.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

08-12 Steaming as before. 0815 Secured the lifeguard detail, stationed the sea and fueling details. 0817 c/c to 170. 0826 Commenced making approach to port of MISSISSINEWA. 0827 c/c to 170, c/s to 12 knots, alongside. First line on deck. 0830 Commenced receiving fuel. 0845 Stationed the helicopter detail. 0852 Secured the helicopter detail. 0920 Completed receiving fuel. 0925 All lines clear, maneuvering to clear MISSISSINEWA. 0930 Secured the fueling detail. Maneuvering to go alongside ROOSEVELT for personnel transfer. 0943 c/c to 170, c/s to 12 knots, alongside. 0948 Commenced personnel transfer. 1007 Completed personnel transfer. 1012 All lines clear, maneuvering to take station 4 of a 4 ship bent line screen, axis 170. When on station guide, MISSISSINEWA, will bear 280, distance 3600 yards. 1015 Secured all details. 1017 Detached with LITTLE ROCK and LAFFEY to form Task Unit 60.2.3, COMCRUDIV 4 is OTC and SOPA. Maneuvering to take station 4000 yards astern of LITTLE ROCK, base course 260, speed 12 knots. 1035 On station, c/c to 200, c/s to 12 knots. 1040 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1115 c/s to 10 knots. 1143 c/c to 320. 1148 c/c to 050, maneuvering to take station 3000 yards ahead of LITTLE ROCK.

C. M. Garverick
C. M. GARVERICK
LTJG USN

12-16 Steaming as before. 1211 c/c to 090. 1220 On station. 1355 Stationed the helicopter detail. 1405 Secured the helicopter detail. 1416 c/c to 080. 1509 c/c to 010. 1554 Stationed the helicopter detail. 1556 Secured the helicopter detail.

T. E. Fleming
T. E. FLEMING
LTJG USN

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Rev 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Sunday 13 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

16-18 Steaming as before.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

18-20 Steaming as before. 1835 c/c to 105. Maneuvering to take station DELTA, 3000 yards astern of LITTLE ROCK. 1843 c/c to 010. Maneuvering to take station CHARLIE, 3000 yards ahead of LITTLE ROCK. 1854 On station. Maneuvering to maintain station. 1955 Sighted I de Cavoli light bearing 305, distance 14 miles.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

20-24 Steaming as before. 2010 Lighted fires under 2A boiler. 2031 I dei Cavoli light passed abeam to port, distance 12 miles. 2041 Sighted Capo Ferrati light bearing 329, distance 15 miles. 2059 c/c to 035 to avoid contact. 2103 c/c to 010, maneuvering to maintain station. 2120 Lighted fires under 1B boiler. 2236 c/c to 190. Capo Ferrato light passed abeam to port, bearing 280, distance 12 miles. 2300 c/c to 140, c/s to 15 knots. Maneuvering to blow tubes. 2312 c/c to 240. Maneuvering to regain station. 2335 c/c to 190, c/s to 10 knots, on station. 2341 Brought 2A boiler on the line. 2354 Let fires die under 2B boiler.

C. M. Garverick
C. M. GARVERICK
LTJG USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 13 AUG 1961

AT/PASSAGE FROM FLEET OPERATIONS TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	225	7	8	CLR	29.78	81	78	-	-	-	80	100	1
02	216	7	8	CLR	29.76	80	77	-	-	-	80	100	1
03	246	10	8	CLR	29.74	82	79	-	-	-	80	310	1
04	250	10	8	CLR	29.74	82	79	-	-	-	80	315	1
05	240	14	8	SCT	29.74	78	75	3	1600	cu	80	315	1
06	230	16	8	SCT	29.75	78	75	3	1600	cu	80	315	1
07	250	16	8	SCT	29.75	78	75	3	1600	cu	80	315	1
08	340	20	8	CLR	29.76	78	75	-	-	-	80	335	1
09	342	17	8	CLR	29.79	81	79	-	-	-	80	335	1
10	350	10	8	CLR	29.82	84	82	-	-	-	80	320	1
11	345	10	8	CLR	29.83	85	83	-	-	-	80	320	1
12	356	12	8	CLR	29.85	85	82	-	-	-	80	320	1
13	312	20	8	CLR	29.84	83	81	-	-	-	80	280	1
14	295	17	9	CLR	29.82	82	80	-	-	-	80	240	1
15	300	12	9	CLR	29.82	81	79	-	-	-	78	240	1
16	295	13	10	CLR	29.82	80	78	-	-	-	78	240	1
17	300	15	10	CLR	29.82	80	78	-	-	-	75	240	1
18	290	14	10	CLR	29.80	80	78	-	-	-	75	240	1
19	310	15	10	CLR	29.81	80	78	-	-	-	75	240	1
20	308	12	10	CLR	29.81	80	78	-	-	-	75	240	1
21	325	10	10	SCT	29.82	79	76	2	1600	cu	75	240	1
22	331	10	10	SCT	29.84	78	75	2	1600	cu	75	240	1
23	309	9	10	SCT	29.84	78	75	2	1600	cu	75	240	1
24	013	10	10	SCT	29.84	78	75	3	1600	cu	75	240	1

POSITION	ZONE	TIME
0800		
L 38 43 N	BY	174
λ 09 04.5 E	BY	174
1200		
L 38 11 N	BY	174
λ 08 49.5 E	BY	174
2000		
L 38 58.2 N	BY	274
λ 09 47.8 E	BY	274

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	C_2	K	D_i	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: 299

FUEL CONSUMED 0000-2400: 15,448

EXAMINED J R Poulist LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Monday 14 August 61
(Day) (Date) (Month) 19

00-04 Steaming in company with Task Unit 60.2.3, composed of USS LITTLE ROCK (CLG-4), COMCRUDIV 4 embarked and USS LAFFEY (DD-724). Operating in the Tyrrhenian Sea in accordance with CTF 60 OP-ORDER 56-61. This ship in station 3000 yards astern of LITTLE ROCK. Formation course 190, speed 10 knots. Screen axis 190. SOPA is COMCRUDIV 4 in LITTLE ROCK. OTC is CO, LITTLE ROCK. Screen commander is COMDESRON 32 embarked in this ship. Condition of readiness FIVE and material condition YOKE set. Boilers 1A and 2A, ship's service generators 2 and 4 are on the line. 0015 Sighted Secca dei Berni light bearing 260, distance 11.5 miles. 0038 Secca dei Berni light passed abeam to starboard, distance 10.7 miles. 0046 I dei Cavoli light passed abeam to starboard, distance 10.4 miles. 0100 Capo Ferrato light passed from view, bearing 341, distance 18 miles. Secca dei Berni light passed from view, bearing 300, distance 11 miles. 0105 Brought boiler 1B on the line. 0107 Took boiler 1A off the line and secured fires. 0130 c/c to 255. 0314 c/c to 259.

T. E. Fleming
T. E. FLEMING
LTJG USN

04-08 Steaming as before. 0443 c/c to 264, c/s to 9 knots. 0524 Sighted USS AGILE (MSO-421) with MINDIV 83 embarked bearing 264 at about 8 miles on course 320 at 4 knots. 0526 c/s to 8 knots. 0547 c/c to 257. Capo Teulada is visable at 302, distance 15 miles. 0610 LITTLE ROCK marked point OSCAR bearing 313 at about 12½ miles from Capo Teulada. c/c to 330 at speed 10 knots. 0612 c/c to 340. 0617 MULLINNIX and LAFFEY detached to maneuver independently until firing area is clear. 0624 c/c to 357. 0626 c/s to 5 knots, established patrol at eastern side of Golfo di Teulada using courses 357 and 177 at speed 5 knots. 0728 c/c to 177. 0745 Mustered the crew at quarters. Absentees: none.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

08-12 Steaming as before. 0950 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1130 The ship went to general quarters. 1135 Set material condition ZEBRA.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

12-16 Steaming as before. 1255 Commenced shore bombardment firing exercise. ~~1357 Received one BTL~~. 1513 Completed firing, having expended 60 rounds of AAC, 5"/54, and 18 rounds of VTNF, 3"/50. 1518 Set material condition YOKE. Secured from general quarters. 1522 Secured ship's service generators 1 and 3. 1530 Set course 228, speed 20 knots. Proceeding to enter Golfo di Palmas Sardinia. Lighted fires under 1A boiler. 1546 c/c to 270.

C. M. Garverick
C. M. GARVERICK
LTJG USN

16-20 Steaming as before. Maneuvering at various courses and speeds while entering Golfo Di Palmas, Sardinia. 1649 Anchored in Golfo Di Palmas, Sardinia in 17 fathoms of water, weed bottom, with 100 fathoms of chain on deck to the port anchor on the following anchorage bearings: Ila Torro bearing 220.9, Ila Vacco bearing 240.9, Porto Ponte Remano 335.1, Pta Di Porto Botte 045.5. 1735 Cross connected plant on boiler 1B, steam to guarding of main engines 1 and 2. 1845 Put boiler 1A on the line. 1857 Secured fires under boiler 1B.

Grady H. Phillips
GRADY H. PHILLIPS
ENS USN

20-24 Anchored as before.

Robert O. Dulin Jr.
ROBERT O. DULIN, JR.
ENS USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 14 AUG 1961

AT/PASSAGE FROM FLEET OPERATIONS TO GOLFO DI PALMAS SARDINIA

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	022	8	10	SCT	29.84	80	77	3	1600	SC	75	350	2
02	310	10	10	SCT	29.82	77	74	3	1600	SC	75	350	2
03	133	14	10	SCT	29.82	76	75	2	1600	SC	75	350	2
04	130	14	10	SCT	29.82	75	74	2	1600	cu	75	240	2
05	140	13	10	SCT	29.84	77	75	2	1600	cu	75	230	2
06	136	12	10	SCT	29.84	78	76	2	1600	cu	75	230	2
07	290	10	10	SCT	29.84	78	76	2	1600	cu	75	230	2
08	285	10	10	SCT	29.87	78	76	1	1600	cu	75	230	2
09	295	8	10	SCT	29.88	78	76	1	1600	cu	75	230	2
10	301	9	10	SCT	29.89	78	76	1	1600	cu	75	230	1
11	318	10	10	SCT	29.89	78	76	1	1600	cu	75	310	1
12	320	12	10	SCT	29.88	78	76	1	1600	cu	75	310	1
13	305	18	10	SCT	29.88	78	75	1	1600	cu	75	315	1
14	012	17	10	CLR	29.89	80	78	-	-	-	75	320	1
15	320	16	10	CLR	29.89	81	79	-	-	-	75	320	1
16	315	12	10	CLR	29.89	78	76	-	-	-	75	320	1
17	330	10	10	CLR	29.89	77	75	-	-	-	75	320	1
18	306	8	10	CLR	29.90	76	74	-	-	-			
19	310	9	10	CLR	29.90	75	73	-	-	-			
20	340	12	10	SCT	29.91	74	72	1	1600	scu			
21	345	8	10	SCT	29.91	74	71	1	1600	scu			
22	330	9	10	SCT	29.91	74	71	2	1600	scu			
23	321	7	10	SCT	29.92	74	71	2	1600	scu			
24	301	9	10	SCT	29.92	74	71	2	1600	scu			

POSITION	ZONE	TIME
0800		
L 38 52 N	BY	374
λ 08 47.7E	BY	374
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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	V_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	C_2	K	D_i	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
146

FUEL CONSUMED 0000-2400
12,896

EXAMINED J. L. Pouliot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Tuesday 15 August 61
(Day) (Date) (Month) 19

00-04 Anchored in Golfo di Palmas, Sardinia, in 17 fathoms of water, weed bottom, with 100 fathoms of chain on deck to the port anchor on the following anchor bearings: Ila Torra 220.9, Ila Vacca 240.9, Porto Ponto Remano 335.1, Pta Di Porto Botte 045.5. Ship in condition of readiness FIVE, material condition YOKE set. Boiler 1A and ship's service generators 1 and 2 providing ship's power, with steam to the guarding valve of main engines #1 and #2. Ships present include USS ROOSEVELT (CVA-42), USS LITTLE ROCK (CLG-4), and various other ships of TF 60. SOPA is COMCRUDIV 4 embarked in USS LITTLE ROCK (CLG-4).

T. H. Mealey, Jr.
T. H. MEALEY, JR.
ENS USNR

04-08 Anchored as before. 0600 USS D. H. FOX (DD-779), USS STRONG (DD-758), and USS J. C. OWENS (DD-776) got underway and stood out of the harbor. 0745 Mustered the crew at quarters. Absentees: none.

J. C. Mendelis
J. C. MENDELIS
ENS USN

08-12 Anchored as before. 1030 Made daily inspection of magazines and smokeless powder samples; conditions normal.

F. P. Hurley
F. P. HURLEY
LTJG USN

12-16 Anchored as before. 1400 USS STRONG (DD-758) stood into the harbor and anchored in berth D-6. 1429 USS J. C. OWENS (DD-776) stood into the harbor and anchored in berth D-1.

Charles D. Dukes
CHARLES D. DUKES
ENS USN

16-20 Anchored as before. 1707 USS D. H. FOX (DD-779) stood into the harbor and anchored in berth D-1.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

20-24 Anchored as before.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED:

_____ U. S. N. COMMANDING.

EXAMINED:

_____ U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 15 AUG 19 61

AT/~~PASSAGE FROM~~ GOLFO DI PALMAS SARDINIA TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	346	17	7	SCT	29.92	74	73	2	1600	cu			
02	352	12	7	SCT	29.92	74	73	2	1600	cu			
03	352	11	7	SCT	29.92	74	73	3	1600	cu			
04	360	15	7	SCT	29.91	74	73	3	1600	cu			
05	335	14	7	SCT	29.91	75	74	3	1600	cu			
06	337	9	7	SCT	29.91	75	74	3	1600	cu			
07	347	14	7	SCT	29.91	75	74	2	1600	cu			
08	341	21	7	SCT	29.92	77	76	2	1600	cu			
09	331	16	7	CLR	29.92	79	77	-	-	-			
10	351	20	7	CLR	29.92	80	78	-	-	-			
11	331	18	7	CLR	29.92	80	78	-	-	-			
12	315	17	7	CLR	29.92	81	79	-	-	-			
13	312	20	8	CLR	29.93	83	81	-	-	-			
14	335	18	8	CLR	29.92	83	81	-	-	-			
15	315	19	8	CLR	29.91	81	79	-	-	-			
16	335	20	8	CLR	29.91	80	78	-	-	-			
17	332	16	9	CLR	29.90	80	78	-	-	-			
18	330	18	9	CLR	29.88	77	75	-	-	-			
19	330	17	9	CLR	29.88	77	75	-	-	-			
20	313	18	10	CLR	29.89	77	75	-	-	-			
21	325	17	10	CLR	29.89	75	73	-	-	-			
22	339	19	10	CLR	29.90	75	73	-	-	-			
23	323	17	10	CLR	29.90	75	73	-	-	-			
24	328	18	10	CLR	29.90	75	73	-	-	-			

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	C_2	K	D_i	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

NONE

FUEL CONSUMED 0000-2400

1,242

EXAMINED J. R. Poulliot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Wednesday 16 August 61
(Day) (Date) (Month) 19

00-04 Anchored in berth D-4 in Golfo di Palmas, Sardinia, Italy, in 17 fathoms of water, weed bottom with 100 fathoms of chain to the port anchor on the following anchorage bearings: Il Toro bearing 220.9, I La Vaca bearing 240.9; Porto Pointe Romano bearing 335.1; Pta Di Porto Botte 045.5. Ship in condition of readiness FIVE, material condition YOKE set. Boiler 1A on the line; ship's service generators 1 and 2 on the line. Ships present: USS LITTLE ROCK (CLG-4), USS ROOSEVELT (CVA-42), USS STRONG (DD-758), USS D. H. FOX (DD-779), USS OWENS (DD-776), USS LAFFEY (DD-724). COMDESRON 32 embarked in this vessel. SOPA is COMCRUDIV 4 in USS LITTLE ROCK (CLG-4).

Charles D. Dukes
CHARLES D. DUKES
ENS USN

04-08 Anchored as before. 0745 Mustered the crew at quarters. Absentees: none.

Charles D. Dukes
CHARLES D. DUKES
ENS USN

08-12 Anchored as before. 0830 After diesel temporarily out of commission while charging the batteries. 0830 USS NEWPORT NEWS (CA-148), USS INTREPID (CVA-11), USS DUPONT (DD-941), USS HENLEY (DD-762), USS AULT (DD-698), USS PUTNAM (DD-757), and USS KEITH (DD-775) stood into the anchorage and anchored. SOPA is COMCRUDIV 2 in USS NEWPORT NEWS (CA-148). 1100 Made daily inspection of magazines and smokeless powder samples; conditions normal.

Robert O. Dulin, Jr.
ROBERT O. DULIN, JR.
ENS USN

12-16 Anchored as before. 1230 Commenced making preparations for getting underway. 1300 Draft forward 14'6", aft 15'0", mean 14'9". 1334 In accordance with BUPERS Message 101629Z, Captain I. C. KIDD, JR., 111645/1100, USN relieved Captain J. H. CARMICHAEL, 77165/1100, USN as COMDESRON 32 and COMDESDIV 321. 1405 Commenced heaving in anchor, stationed the special sea and anchor detail. 1410 Brought 2B boiler on the line, split the engineering plant on 1A, 2B boilers, 2 and 4 ship's service generators. 1418 Underway for Norfolk, Virginia in accordance with COMCARDIV 4 OP-ORDER 56-61, Captain and navigator on the bridge, LCDR INMAN at the conn. Maneuvering on various courses and speeds while patrolling area around ROOSEVELT. 1514 Secured the special sea and anchor detail. Formed DESRON 32 less USS LOWRY (DD-770) and USS STORMES (DD-780), ROOSEVELT and LITTLE ROCK in a carrier ready formation, axis 256, base course 255, speed 15 knots. SOPA and OTC is COMCRUDIV FOUR in LITTLE ROCK. Maneuvering to take station 4 of a 5 ship concentric circular screen on circle 3. When on station, guide, LITTLE ROCK, will bear 280, distance 4300 yards. 1545 c/c to 255, c/c to 15 knots. On station. 1556 c/s to 19 knots.

C. M. Garverick
C. M. GARVERICK
LTJG USN

16-18 Steaming as before. 1710 While dumping garbage from fantail MCCUE, S. M., 520 54 00, FN, USN bruised his back when the ship took a roll; not due to his own misconduct; he took required safety precaution of wearing lifejacket. Treatment rendered by Chief Corpsman. Disposition: bedrest and sick list.

T. E. Fleming
T. E. FLEMING
LTJG USN

18-20 Steaming as before. 1817 c/c to 220, c/s to 12 knots. 1912 c/c to 256, c/s to 20 knots.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

20-24 Steaming as before.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 16 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS, SARDINIA TO NORFOLK VIRGINIA U.S.A.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	330	16	9	CLR	29.88	75	72	–	–	–			
02	340	17	9	CLR	29.88	75	72	–	–	–			
03	335	15	9	CLR	29.86	77	74	–	–	–			
04	310	15	9	CLR	29.88	74	71	–	–	–			
05	317	20	9	CLR	29.87	75	72	–	–	–			
06	315	25	9	CLR	29.88	74	71	–	–	–			
07	309	23	10	CLR	29.87	74	71	–	–	–			
08	320	22	10	CLR	29.85	73	70	–	–	–			
09	335	27	10	SCT	29.84	73	70	2	1600	cu			
10	021	20	10	SCT	29.84	73	70	2	1600	sc/cu			
11	336	19	10	SCT	29.84	73	70	3	1600	sc/cu			
12	321	20	10	SCT	29.84	74	71	3	1600	sc/cu			
13	305	18	10	SCT	29.84	74	71	3	1600	sc/cu			
14	312	17	10	SCT	29.84	74	71	3	1600	sc/cu			
15	309	18	10	SCT	29.84	74	71	3	1600	sc/cu			
16	305	16	9	SCT	29.84	74	72	3	1600	sc/cu	73	310	4
17	318	18	9	SCT	29.82	75	73	3	1600	sc/cu	73	310	4
18	318	17	9	BKN	29.85	75	73	5	1600	sc/cu	73	310	5
19	316	16	9	BKN	29.85	75	73	6	1600	sc/cu	73	310	6
20	313	15	9	BKN	29.85	75	73	6	1600	sc/cu	73	310	5
21	315	16	9	BKN	29.85	75	73	6	1600	sc/cu	73	310	4
22	300	16	9	BKN	29.87	75	73	5	1600	sc/cu	73	310	3
23	298	17	9	SCT	29.87	74	72	3	1600	sc/cu	73	310	3
24	290	14	9	SCT	29.90	73	71	3	1600	sc/cu	73	310	3

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L 38.25.4N	BY 1	
λ 0706.1E	BY 1	

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME /GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
185

FUEL CONSUMED 0000-2400
16,328

EXAMINED J R Pouliot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) — Thursday 17 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with USS LITTLE ROCK (CLG-4), USS F. D. ROOSEVELT (CVA-42) and DESRON 32 less USS LOWRY (DD-770) and USS STORMES (DD-780) in the Western Mediterranean Sea enroute to Norfolk, Virginia in accordance with COMCARDIV FOUR OP-ORDER 56-61. Main body is in a carrier ready formation, axis 255, LITTLE ROCK is guide. This ship is in station 4 of a 5 ship concentric circular screen on circle 3, when on station guide bears 280, distance 4300 yards. Boilers 1A, 2B, ship's service generators 2 and 4 are on the line in split plant operation. Condition of readiness FIVE and material condition YOKE are set throughout the ship. Base course is 256, speed 20 knots. SOPA and OTC is COMCRUDIV FOUR in LITTLE ROCK. COMDESRON 32 is embarked in this ship.

C. M. GARVERICK
LTJG USN

04-08 Steaming as before. 0503 c/s to 25 knots. 0524 c/c to 230. 0540 c/c to 250. 0546 c/c to 265. 0550 Maneuvering to take station 2 in a 2 ship bent line screen; when on station the guide, USS AUCILLA (AO-56), will bear 055, distance 2500 yards. 0616 Commenced linear patrol at 14 knots using narrow weave and turncount masking; base course 280, base speed 12 knots. 0635 Maneuvering to take station 1; ceased turncount masking and narrow weave. When on station the guide will bear 145, distance 2500 yards. 0642 Commenced patrol using turncount masking and narrow weave. 0705 ROOSEVELT, J. C. OWENS, and D. H. FOX released to conduct air operations. Ceased patrolling and narrow weaving. 0745 Mustered the crew at quarters; absentees: none.

T. E. FLEMING
LTJG USN

08-12 Steaming as before. 0813 Stationed the special sea, fueling and amidships highline details. 0829 Proceeded to waiting station 500 yards astern of oiler, secured the lifeguard detail. 0841 LAFFEY cast off from AUCILLA and maneuvered to lifeguard station astern of oiler. Commenced approach to starboard side of oiler. 0850 Received first fuel hose. 0855 Commenced receiving fuel. 0924 Fueling completed. All lines and hoses clear. 0932 Screen commander COMDESRON 32 formed bent line screen ahead of LITTLE ROCK on course 280 at 12 knots with screen station assignments: ONE MULLINNIX, TWO STRONG and THREE LAFFEY. c/s to 25 knots, proceeding to station. 0934 Secured the special sea, fueling and amidships highline details. 0940 Formation course 252 at 13 knots. On station, LITTLE ROCK, guide, bears 072 at 2300 yards. AUCILLA clearing formation to the east. 1044 Sighted two destroyers bearing 311 at about 9 miles on course 191 at 17 knots. 1053 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1058 Identified destroyers as OWENS and FOX rejoining after having been detached by ROOSEVELT. 1108 Concentric screen formed at 3000 yards from guide, LITTLE ROCK, with screen station assignments: ONE FOX, TWO LAFFEY, THREE OWENS, MULLINNIX proceeding to FOUR and FIVE STRONG. 1114 On station guide bears 036 at 3000 yards.

DARNELL M. WHITT II
LTJG USN

12-16 Steaming as before. 1300 Commenced engineering casualty control drills. 1425 Secured from engineering casualty control drills.

J. F. CARVEN III
LTJG USNR

16-18 Steaming as before.

C. M. GARVERICK
LTJG USN

18-20 Steaming as before.

J. F. CARVEN III
LTJG USNR

APPROVED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday 17 August 19 61

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -1A DATE 17 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS TO NORFOLK VIRGINIA

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	041	7	9	SCT	29.91	75	72	3	1600	cu	75	320	4
02	060	8	9	SCT	29.90	75	72	3	1600	cu	75	320	4
03	072	16	9	SCT	29.89	75	72	2	1600	cu	75	320	4
04	085	12	9	SCT	29.87	75	72	2	1600	cu	75	100	3
05	091	14	9	CLR	29.90	75	72	–	–	–	75	100	3
06	102	9	9	SCT	29.90	75	72	2	1600	cu	75	100	3
07	065	10	9	SCT	29.91	76	73	2	1600	cu	75	105	3
08	062	10	9	SCT	29.91	76	73	2	1600	cu	75	105	2
09	359	8	9	SCT	29.92	79	76	3	1600	cu	75	100	2
10	015	9	9	SCT	29.93	81	78	2	1600	cu	75	100	2
11	030	9	9	SCT	29.94	81	78	2	1600	cu	75	100	2
12	082	10	9	SCT	29.92	79	77	2	1600	cu	75	100	2
13	081	10	10	SCT	29.91	79	76	2	1600	cu	75	100	2
14	081	9	10	SCT	29.91	79	76	2	1600	cu	75	100	2
15	072	12	10	CLR	29.89	78	75	–	–	–	75	100	2
16	068	13	10	CLR	29.88	78	75	–	–	–	75	100	3
17	065	10	10	CLR	29.88	78	75	–	–	–	75	100	3
18	072	13	10	CLR	29.86	78	75	–	–	–	75	090	3
19	081	12	10	CLR	29.86	78	75	–	–	–	75	090	2
20	070	12	10	CLR	29.82	78	75	–	–	–	75	090	2
21	078	13	10	CLR	29.82	78	75	–	–	–	75	080	2
22	080	10	10	CLR	29.85	78	75	–	–	–	75	080	2
23	063	10	10	CLR	29.86	77	74	–	–	–	75	080	2
24	060	11	10	CLR	29.87	75	72	–	–	–	75	080	3

POSITION	ZONE	TIME
0800		
L 37 38.3 N	BY	1 & 4
λ 02 23 E	BY	1 & 4
1200		
L 37 32 N	BY	1 & 4
λ 01 29 E	BY	1 & 4
2000		
L 36 53.2 N	BY	1 & 4
λ 00 33.5 W	BY	1 & 4

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 Octant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 403

FUEL CONSUMED 0000-2400: 21,893

EXAMINED J. R. Poulliot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday 18 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with USS LITTLE ROCK (CLG-4) and DESRON 32 less USS STORMES (DD-780) and USS LOWRY (DD-770), enroute from Golfo di Palmas, Sardinia to Norfolk, Virginia, in accordance with COMCARDIV 4 OP-ORDER 56-61. This ship in station 4 of a concentric circular screen. Formation course 252, speed 13 knots. LITTLE ROCK is guide bearing 036, distance 3000 yards. Ship in condition of readiness FIVE, material condition YOKE is set. Boilers 1A and 2B and ship's service generators 2 and 4 are on the line. SOPA and OTC is COMCRUDIV 4 in LITTLE ROCK. COMDESRON 32 is embarked in this vessel. 0038 Passed Roldan Light abeam to starboard bearing 341, distance 23 miles. 0055 Sighted Cape de gata light abeam to starboard, bearing 342, distance 14 miles. 0219 c/c to 258.

B. R. INMAN
LCDR USN

04-08 Steaming as before. 0600 Stationed the special sea and lightline details. Maneuvering on various courses and speeds while approaching LAFFEY. 0625 Alongside to starboard of LAFFEY. c/c to 258, c/s to 13 knots. 0630 Transfer completed, maneuvering to go alongside FOX starboard side to for personnel transfer. 0647 Alongside FOX, c/c to 258, c/s to 13 knots. First line on deck. 0657 Transfer completed, maneuvering to proceed alongside J. C. OWENS. 0720 Alongside c/c to 258. c/s to 13 knots. 0725 Transfer completed, maneuvering to proceed alongside LITTLE ROCK. Captain took the conn. 0736 c/c to 258, c/s to 13 knots, alongside. 0738 Transfer completed, maneuvering to proceed alongside STRONG. OOD took the conn. 0746 c/c to 258, c/s to 13 knots. Alongside. 0755 Transfer completed. Maneuvering to return to station 4, when on station guide will bear 036, distance 3000 yards.

C. M. GARVERICK
LTJG USN

08-12 Steaming as before. 0803 On station, c/c to 258, c/s to 13 knots. 0832 Mustered the crew at quarters. Absentees: none. 0934 c/s to 15 knots. 0938 c/c to 240. 0945 c/c to 258, c/s to 13 knots. 1025 Made daily inspection of magazines and smokeless powder samples; conditions normal. Made weekly test of magazine sprinkling and flooding systems; ~~test~~ conditions satisfactory.

J. F. CARVEN III
LTJG USNR

12-16 Steaming as before. 1250 Special formation of three columns executed, with LITTLE ROCK, guide, MULLINNIX proceeding to station 1000 yards astern of guide on course 258 at 13 knots, LAFFEY at 1500 yards bearing 160 relative to LITTLE ROCK, OWENS at 1500 yards bearing 200 relative to LITTLE ROCK, FOX and STRONG are standard distance astern of LAFFEY and OWENS respectively. 1255 Stationed the helicopter detail for transfer of COMDESRON 32 to LITTLE ROCK. 1300 The summary court-martial, LTJG N. J. FENTON, USNR, opened in the case of OLDFIELD, R. A., 533 07 81, SN, USN. Destroyers on station for Strait of Gibraltar transit in special formation on course 258 at 13 knots. 1303 Commenced maneuvering various courses at 13 knots to avoid merchant traffic in vicinity of Strait. 1330 The summary court-martial in the case of OLDFIELD, R. A., 533 07 81, SN, USN, adjourned to await the action of the convening authority. Base course 270. 1355 Sighted Point Almina, Morocco, bearing 223 at 9 miles. Commenced transit of Strait of Gibraltar. 1420 Stationed the helicopter detail for return transfer of COMDESRON 32. Sighted Great Europa Point, Gibraltar, bearing 325 at 7.4 miles. 1425 Passed Point Almina bearing to port at 6.6 miles. Fires lighted under boiler 2A. 1426 Secured the helicopter detail. 1433 Sighted Point Carnero, Spain, bearing 300 at 7 miles. 1438 Passed Great Europa Point abeam to starboard at 6 miles. 1444 c/c to 255. 1445 Point Almina passed from view, bearing 149 at 8.5 miles. 1450 Passed Point Carnero light abeam to starboard at 4 miles. 1507 Great Europa Point passed from view, bearing 040 at about 10 miles. 1510 Sighted Isla de Tarifa light bearing 272 at 6.2 miles. 1518 Point Carnero light passed from view, bearing 039 at 6.7 miles. 1520 c/c to 275 to avoid surface contacts. 1526 Returned to base course 255. 1538 c/c to 275 to avoid surface contacts. 1541 Passed Tarifa abeam to starboard at 1.5 miles. 1545 c/c to 260 base course. 1550 COMDESRON 32 formed concentric screen at 1500 yards from LITTLE ROCK on course 260 at 13 knots with screen station assignments: ONE FOX, TWO LAFFEY, THREE STRONG, MULLINNIX proceeding to station FOUR, and OWENS FIVE.

DARNELL M. WHITT II
LTJG USN

APPROVED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY
NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday 18 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

16-18 Steaming as before. 1601 c/c to 260, c/s to 13 knots, on station with guide bearing 036, distance 1500 yards. 1605 Isla de Tarifa light passed from view bearing 068, distance 8.5 miles. 1626 Stationed the special sea and amidships highline detail. 1632 D. H. FOX commenced making her approach for highline personnel transfer. 1634 FOX alongside to starboard, first line on deck. 1648 Completed transit of Straits of Gibraltar with Cape Spartez bearing 180, distance 8 miles. 1652 Transfer completed, FOX cleared to starboard, secured all details. 1705 Brought 2A boiler on the line, let fires die under 2B boiler. 1707 c/c to 270, c/s to 10 knots.

B. R. INMAN
LCDR USN

18-20 Steaming as before. 1835 USS F. D. ROOSEVELT (CVA-42) joined the Task Group. Formed a carrier ready formation, axis 000. Moved screen out to circle 3. When on station, guide, ROOSEVELT, will bear 036, distance 3000 yards. Maneuvering to take station. 1851 On station. Maneuvering to maintain station. 1856 c/c to 000. 1900 Set all clocks back one hour to conform to ZULU time. 1802 Stationed the helicopter detail. 1807 Secured the helicopter detail. 1809 USS SURIBACHI (AE-21) joined the Task Group and to support station 3 in the formation. 1820 c/c to 090. 1935 c/c to 180. 1939 c/c to 270. 1949 Maneuvering to take station 10 of a 13 ship concentric circular screen on circle 5. When on station, guide, ROOSEVELT, will bear 042, distance 5000 yards. USS SALAMONIE (AO-26) joined the Task Group and took support station 1 in the formation. 1958 c/c to 270, c/s to 10 knots. On station. Maneuvering to maintain station.

C. M. GARVERICK
LTJG USN

20-24 Steaming as before. 1939 c/c to 270. 1949 Maneuvering to take station in a concentric circular screen on circle 5 with 13 stations and 5 ships; when on station the guide, ROOSEVELT, bears 042, distance 5000 yards. ROOSEVELT, SURIBACHI, SALAMONIE, and LITTLE ROCK forming a carrier ready formation with ROOSEVELT, guide, in station 0. Formation course 270, speed 10 knots. 2004 c/c to 250. USS MITSCHER (DL-2), USS BAILEY (DDR-713), COMDESRON 8 embarked, USS GOODRICH (DDR-831), USS TURNER (DDR-834), USS FISKE (DDR-842), COMDESDIV 82 embarked, USS RUSH (DDR-714), USS M. C. FOX (DDR-829), and USS HAWKINS (DDR-873) joined the formation and took stations in screen. COMDESRON 8 assumed command of screen. 2100 c/s to 16 knots. 2200 c/c to 262. 2336 c/c to 285. 2356 c/c to 262.

J. F. CARVEN III
LTJG USNR

APPROVED:
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION -10 DATE 18 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS TO NORFOLK VIRGINIA

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	060	11	10	CLR	29.87	77	74	–	–	–	75	110	3
02	060	11	10	CLR	29.86	77	75	–	–	–	75	110	3
03	062	10	10	CLR	29.85	77	75	–	–	–	75	110	3
04	071	10	10	CLR	29.86	77	75	–	–	–	75	110	3
05	067	12	10	CLR	29.86	78	76	–	–	–	75	115	3
06	082	8	10	CLR	29.86	80	78	–	–	–	75	115	2
07	075	8	10	CLR	29.87	82	80	–	–	–	75	110	2
08	080	6	10	CLR	29.89	82	80	–	–	–	75	100	2
09	065	6	10	CLR	29.90	82	80	–	–	–	75	100	2
10	070	6	10	CLR	29.90	82	80	–	–	–	75	100	2
11	050	6	10	SCT	29.90	86	83	2	1600	cu	75	100	2
12	074	10	10	SCT	29.91	86	83	2	1600	cu	75	100	2
13	063	10	9	SCT	29.91	86	84	2	1600	cu	75	100	2
14	090	13	9	SCT	29.88	83	81	2	1600	cu	75	100	2
15	075	12	8	SCT	29.86	82	80	2	1600	cu	75	100	2
16	080	17	7	SCT	29.84	78	76	2	1600	cu	75	100	2
17	083	15	7	SCT	29.81	77	75	2	1600	cu	75	100	2
18	090	12	7	CLR	29.81	76	74	–	–	–	73	100	2
19	103	13	7	CLR	29.81	76	74	–	–	–	73	100	2
20	100	14	7	CLR	29.80	75	73	–	–	–	73	100	2
21	100	12	8	CLR	29.80	74	72	–	–	–	73	100	2
22	088	16	8	CLR	29.82	74	72	–	–	–	73	100	2
23	095	16	8	CLR	29.84	74	72	–	–	–	73	100	2
24	315	14	8	CLR	29.85	73	71	–	–	–	73	100	2

POSITION	ZONE	TIME
0800		
L 36 11.3 N	BY	2+4
λ 03 42 W	BY	2+4
1200		
L 36 02 N	BY	2+4
λ 04 39 W	BY	2+4
2000		
L 35 56.8 N	BY	2+4
λ 06 15.8 W	BY	2+4

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	V_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 373

FUEL CONSUMED 0000-2400: 19,052

EXAMINED J R Poulhol LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday 19 August 61
(Day) (Date) (Month) 19

00-04 Steaming in company with Task Group 26.1, composed of USS LITTLE ROCK (CLG-4) with COMCRUDIV FOUR embarked as CTG 26.1, SOPA and OTC; USS BAILEY (DDR-713) with COMDESRON EIGHT embarked as screen commander; USS ROOSEVELT (CVA-42); USS SALAMONIE (AO-26); USS SURIBACHI (AE-21); USS FISKE (DDR-842) with COMDESDIV 82 embarked; USS J. C. OWENS (DD-776); USS LAFFEY (DD-724); USS TURNER (DDR-834); USS MITSCHER (DL-2); USS STRONG (DD-758); USS D. H. FOX (DD-779); USS HAWKINS (DDR-873); USS M. C. FOX (DDR-829); USS RUSH (DDR-714) and USS GOODRICH (DDR-831), enroute to ports in the continental United States in accordance with CTF 26 OP-ORDER 3-61. ROOSEVELT occupies station ZERO and is guide of a carrier ready formation in which support ship station assignments are: ONE SALAMONIE on formation axis 090, TWO LITTLE ROCK and THREE SURIBACHI. Formation course is 262 at speed 16 knots. A concentric screen is formed on circle FIVE with screen station assignments in numercial order ~~are~~: M. C. FOX, FISKE, HAWKINS, D. H. FOX, RUSH, STRONG, GOODRICH, LAFFEY, TURNER, MULLINNIX with COMDESRON 32 embarked, MITSCHER, J. C. OWENS and BAILEY. Readiness condition FIVE and material condition YOKE set. Boilers 1A and 2A with generators 2 and 4 in service. ROOSEVELT, guide, bears 042 at 5000 yards from MULLINNIX in station TEN. 0230 c/s to 12 knots to enable SALAMONIE, with maximum speed 15.5 knots, to regain station. 0315 c/s to 15.5 knots.

DMW

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

04-08 Steaming as before. 0427 Guide shifted to SALAMONIE, bearing 055, distance 6500 yards. 0501 c/s to 16 knots. 0600 c/s to 15 knots. 0630 c/s to 16 knots. 0745 Mustered the crew on stations. Absentees: none.

B. R. Inman
B. R. INMAN
LCDR USN

08-12 Steaming as before. 0830 c/c to 240 to avoid contact. 0845 c/c to 262. 1025 Made daily inspection of magazines and smokeless powder samples; conditions normal.

C. M. Garverick
C. M. GARVERICK
LTJG USN

12-16 Steaming as before.

T. E. Fleming
T. E. FLEMING
LTJG USN

16-18 Steaming as before.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

18-20 Steaming as before. 1900 Set all clocks back one hour to conform with +1 zone time.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

20-24 Steaming as before.

B. R. Inman
B. R. INMAN
LCDR USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION 7 DATE 19 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS TO NORFOLK VIRGINIA U.S.A.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	335	20	7	CLR	29.84	70	68	–	–	–	72	300	7
02	324	24	7	CLR	29.84	69	67	–	–	–	72	300	7
03	322	19	7	SCT	29.84	67	65	2	1600	cu	72	300	6
04	348	32	7	SCT	29.84	65	63	2	1600	cu	72	300	7
05	353	27	7	BKN	29.85	65	63	6	1600	Sc/cu	72	320	7
06	350	25	7	BKN	29.86	65	63	6	1600	Sc/cu	72	320	7
07	340	27	7	BKN	29.88	68	66	6	1600	Sc/cu	72	320	8
08	345	26	8	BKN	29.88	69	67	7	1600	Sc/cu	72	340	8
09	350	26	8	BKN	29.90	70	68	7	1600	Sc/cu	73	340	8
10	348	27	8	BKN	29.90	71	69	7	1600	Sc/cu	73	350	9
11	355	23	8	BKN	29.94	71	69	6	1600	Sc/cu	73	350	8
12	350	18	8	BKN	29.95	71	69	6	1600	Sc/cu	73	350	8
13	010	25	8	BKN	29.96	71	69	6	1600	Sc/cu	70	350	7
14	008	25	8	BKN	29.96	70	68	6	1600	Sc/cu	70	330	7
15	010	15	8	BKN	29.96	70	68	7	1600	Sc/cu	70	330	7
16	019	19	8	BKN	29.95	70	68	6	1600	Sc/cu	70	330	6
17	021	18	8	SCT	29.96	70	68	3	1600	Sc/cu	70	350	6
18	021	19	8	SCT	29.96	68	65	3	1600	Sc/cu	70	010	5
19	028	21	10	BKN	29.98	68	65	6	1600	Sc/cu	70	010	5
20	030	20	10	BKN	29.98	67	64	6	1600	Sc/cu	70	020	5
21	030	18	10	BKN	2997	67	64	6	1600	Sc/cu	70	020	5
22	035	18	10	BKN	29.97	66	63	7	1600	Sc/cu	70	020	5
23	040	16	10	BKN	30.00	66	63	7	1600	Sc/cu	70	020	4
24	017	13	10	BKN	3000	66	63	7	1600	Sc/cu	70	035	4

POSITION	ZONE	TIME
0600		
L 35 28.4 N	BY	174
λ 09 49.5 W	BY	174
1200		
L 35 15.7 N	BY	174
λ 10 5.9 W	BY	174
2000		
L 34 48.5 N	BY	174
λ 13 45.5 W	BY	174

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
427

FUEL CONSUMED 0000-2400
21,386

EXAMINED J. R. Pouliot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Sunday 20 August 61
(Day) (Date) (Month) 19

00-04 Steaming in company with Task Group 26.1 composed of USS ROOSEVELT (CVA-42), USS LITTLE ROCK (CLG-4), USS SALAMONIE (AO-26), USS SURIBACHI (AE-21), USS MITSCHER (DL-2), DESRON 8, and DESRON 32 less USS LOWRY (DD-770) and USS STORMES (DD-780) enroute to continental United States in accordance with COMCRUDIV 4 OP-ORDER 3-61. Main body is in a carrier ready formation, axis 090. MULLINNIX assigned station 10 of a 13 ship concentric circular screen on circle 5. When on station, guide, SALAMONIE, in support station 1, bears 055, distance 6500 yards. Base course is 262, speed 16 knots. Boilers 1A, 2A, ship's service generators 1 and 3 are on the line in split plant operation. Condition of readiness FIVE and material condition YOKE are set throughout the ship. SOPA and OTC is COMCRUDIV 4 embarked in LITTLE ROCK. COMDESRON 32 is embarked in this ship. Screen commander is COMDESRON 8 embarked in USS BAILEY (DDR-713). 0025 c/s to 15 knots. 0108 c/s to 16 knots.

C. M. GARVERICK
LTJG USN

04-08 Steaming as before. 0601 c/s to 15 knots. 0745 Mustered the crew at stations. Absentees: none.

T. E. FLEMING
LTJG USN

08-12 Steaming as before. 0800 Refueling destroyers of Task Force 26 commenced. GOODRICH and STRONG departed screen stations to commence approach to SALAMONIE's starboard and port sides. TURNER and D. H. FOX departed screen stations to take lifeguard stations 1000 yards astern of SALAMONIE, starboard and port respectively. 0900 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0929 Stationed the helicopter detail for chaplain transfer. 1000 Helicopter transfer completed. Secured the helicopter detail. 1043 MULLINNIX c/s to 20 knots proceeding to port lifeguard station, stationed the lifeguard detail. 1059 On station 1000 yards astern of oiler. GOODRICH, STRONG, TURNER and D. H. FOX have completed fueling and have taken screen stations SIX, SEVEN, FOUR and THIRTEEN. FISKE and MITSCHER are fueling from oiler's port and starboard sides respectively. 1135 Maneuvered to port waiting station 500 yards astern of oiler. 1139 Stationed the helicopter detail for return transfer of chaplain. 1143 Chaplain transfer completed, secured the helicopter detail. FISKE and MITSCHER cast off from SALAMONIE and proceeded to screen stations ELEVEN and TWO respectively. 1144 Commenced approach to port side of oiler, captain conning. 1155 Received first fuel hose.

DARNELL M. WHITT II
LTJG USN

12-16 Steaming as before. 1200 Commenced receiving fuel. 1235 All lines and hoses clear, maneuvering to take station 3 of a 13 ship concentric circular screen on circle 5, on station the guide, USS SALAMONIE (AO-26), bears 185, distance 4500 yards. 1240 Secured the special sea and refueling details. 1251 Stationed the helicopter detail. On station. 1257 Secured the helicopter detail. 1316 Stationed the helicopter detail. 1319 Secured the helicopter detail. 1413 Detached to proceed to sector 000 to 060 from ZZ at a distance of from 6 to 10 miles in company with USS D. H. FOX (DD-779), USS J. C. OWENS (DD-776) and USS LAFFEY (DD-724). COMDESRON 32 is OCE. 1430 Commenced midshipman SHIP handling drills, maneuvering at various courses and speeds. 1457 Stationed the helicopter detail. 1531 Secured the helicopter detail. JC

J. F. CARVEN III
LTJG USNR

16-18 Steaming as before. 1630 Completed ship handling drills, proceeding to rejoin formation, on course 258, speed 20 knots.

B. R. INMAN
LCDR USN

18-20 Steaming as before. 1902 Maneuvering to take station on circle 10, when station guide will bear 228, distance 8400 yards. 1943 c/c to 262, c/s to 16 knots. Maneuvering to maintain station.

C. M. GARVERICK
LTJG USN

APPROVED: WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY
NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Sunday 20 August 61
(Day) (Date) (Month) 19

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2130 Maneuvering to take station 5 of a concentric circular screen on circle 5; when on station the guide, SALAMONIE, will bear 217, distance 3500 yards.

T. E. Fleming
T. E. FLEMING
LTJG USN

APPROVED:
William H. Shaw
WILLIAM H. SHAW, CDR, U.S.N. COMMANDING.

EXAMINED:
J. R. Pouliot
J. R. POULIOT, LCDR, U.S.N. NAVIGATOR.

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

☆ U.S. GOVERNMENT PRINTING OFFICE: 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +1 N DATE 20 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS TO NORFOLK VIRGINIA U.S.A.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	042	16	8	BKN	29.99	70	67	7	1600	Selcu	72	330	4
02	048	19	8	BKN	29.98	68	66	7	1600	Selcu	72	020	5
03	058	19	8	BKN	29.98	68	66	7	1600	Selcu	72	020	5
04	053	17	8	BKN	29.97	70	67	7	1600	Selcu	72	020	4
05	067	20	8	BKN	29.97	70	67	7	1600	Selcu	72	020	4
06	066	15	8	BKN	29.99	70	67	7	1600	Selcu	72	020	3
07	072	17	9	BKN	29.98	70	67	7	1600	Selcu	70	030	3
08	080	16	9	BKN	29.98	73	71	7	1600	Selcu	70	030	3
09	076	15	9	BKN	29.97	73	71	7	1600	Selcu	70	030	3
10	081	12	9	BKN	29.97	74	72	7	1600	Selcu	70	030	3
11	058	14	9	BKN	29.86	76	73	7	1600	Selcu	70	030	3
12	084	16	9	BKN	29.97	75	72	7	1600	Selcu	70	030	3
13	069	11	9	BKN	29.98	75	72	7	1600	Selcu	70	050	3
14	040	12	9	BKN	29.96	75	72	7	1600	Selcu	70	050	3
15	050	12	9	BKN	29.97	74	71	7	1600	Selcu	70	050	3
16	056	12	9	BKN	29.96	74	71	7	1600	Selcu	70	050	3
17	042	11	9	SCT	29.96	73	70	3	1600	Selcu	70	050	3
18	069	17	9	SCT	29.94	72	69	3	1600	Selcu	70	050	3
19	073	16	9	BKN	29.94	72	69	7	1600	Selcu	70	050	3
20	065	15	9	BKN	29.94	69	67	7	1600	Selcu	70	050	2
21	073	15	9	BKN	29.96	69	67	7	1600	Selcu	70	050	2
22	075	14	9	BKN	29.96	69	67	7	1600	Selcu	70	050	2
23	080	15	9	BKN	29.96	68	66	7	1600	Selcu	70	040	2
24	073	12	9	BKN	29.96	72	68	7	1600	Selcu	70	040	2

POSITION	ZONE	TIME
0600		
L 34 16.8 N	BY	164
λ 17 35.1 W	BY	164
1200		
L 34 10 N	BY	164
λ 18 32.6 W	BY	164
2000		
L 34 03 N	BY	164
λ 20 26 W	BY	164

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
419

FUEL CONSUMED 0000-2400
20,626

EXAMINED J. C. Poulick LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Monday 21 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 26.1, composed of USS LITTLE ROCK (CLG-4) with COMCRUDIV FOUR embarked as CTG 26.1, OTC and SOPA; DESRON 8 with COMDESRON 8 embarked as screen commander in USS BAILEY (DDR-713); USS ROOSEVELT (CVA-42); USS SALAMONIE (AO-26); USS SURIBACHI (AE-21); DESDIV 322; USS LAFFEY (DD-724); MULLINNIX with COMDESRON 32 embarked and USS MITSCHER (DL-2), enroute to ports of the continental United States in accordance with COMCRUDIV 4 OP-ORDER 3-61. ROOSEVELT occupies station zero of a carrier ready formation with SALAMONIE as guide, LITTLE ROCK and SURIBACHI in support ship stations ONE, TWO and THREE respectively. Formation axis is 090, course 262 and speed 17 knots. Destroyers are formed in a thirteen ship concentric screen on circle five. MULLINNIX is in screen station FIVE with SALAMONIE, guide, bearing 217 at 3500 yards. Readiness condition FIVE and material condition YOKE are set. Boilers 1A and 2A with generators 1 and 3 are in operation.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

04-08 Steaming as before. 0530 Stationed special sea detail, midships hi-line detail for personnel hi-line transfer of COMDESRON 32 to the J. C. OWENS (DD-776). 0545 Maneuvering to take station alongside J. C. OWENS. 0603 Observed sunrise. 0605 Alongside, b/c 262, b/s 12 knots. 0615 COMDESRON 32 left ship by hi-line to J. C. OWENS. 0625 Maneuvering to resume station in circular screen. 0653 On station. 0716 Released to proceed to conduct ISE. 0745 Mustered the crew at quarters. Absentees: none.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

08-12 Steaming as before. 0815 Exercised the crew at General Quarters. Set material condition ZEBRA. Conducting engineering casualty control drills and basic damage control exercises. 0935 All drills completed; set material condition YOKE. 0939 Secured from General Quarters. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal.

B. R. Inman
B. R. INMAN
LCDR USN

12-16 Steaming as before. 1300 Commenced Engineering Casualty Control Exercises. 1400 Secured from engineering casualty control exercises.

C. M. Garverick
C. M. GARVERICK
LTJG USN

16-18 Steaming as before.

T E Fleming
T. E. FLEMING
LTJG USN

18-20 Steaming as before. 1800 Stationed the special sea and amidships highline details; commenced preparations to go alongside J. C. OWENS. 1839 Commenced approach to OWENS' port side from waiting station 1000 yards astern. Base course 262 at 12 knots. 1845 Received and rigged highline. 1852 Completed highline transfer of COMDESRON 32. 1900 Set all clocks back one hour to conform with +2 zone time. 1801 Cast off from OWENS, c/s to 25 knots, proceeding to rejoin carrier ready formation of Task Group 26.1. MULLINNIX directed to screen station 5 of a thirteen ship concentric screen on circle FIVE. 1837 On station with SALAMONIE guide bearing 216 at 3550, formation course 262 at 17 knots.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

20-24 Steaming as before. 2000 c/bc to 270.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD944) ZONE DESCRIPTION T1 "N" DATE 21 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS, SARDINIA TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	077	14	8	BKN	29.95	73	70	6	1600	Selcu	73	040	3
02	080	16	8	BKN	29.93	73	71	6	1600	Selcu	73	040	3
03	083	12	8	BKN	29.93	73	71	6	1600	Selcu	73	050	3
04	081	11	8	BKN	29.91	73	71	7	1600	Selcu	73	050	3
05	087	12	8	BKN	29.91	73	71	7	1600	Selcu	73	055	3
06	092	10	8	BKN	29.91	73	71	7	1600	Selcu	73	060	2
07	086	13	8	BKN	29.93	74	72	7	1600	Selcu	73	060	2
08	081	10	8	BKN	29.94	74	72	7	1600	Selcu	73	070	2
09	090	12	8	BKN	29.95	75	73	7	1600	Selcu	73	090	3
10	085	10	8	BKN	29.96	77	75	7	1600	Selcu	73	090	2
11	090	11	8	BKN	29.95	80	78	8	1600	Selcu	73	090	2
12	078	12	8	BKN	29.95	80	78	7	1600	Selcu	73	090	2
13	090	10	8	SCT	29.94	81	79	4	1600	Selcu	73	085	2
14	081	11	8	SCT	29.92	80	78	4	1600	Selcu	73	085	3
15	078	12	8	SCT	29.93	80	78	3	1600	Selcu	73	085	2
16	073	12	8	SCT	29.93	80	78	4	1600	Selcu	73	085	3
17	070	11	8	SCT	29.91	80	78	4	1600	Selcu	73	085	2
18	074	10	10	BKN	29.91	79	77	8	1600	Selcu	73	085	3
19	085	10	10	BKN	29.93	78	76	8	1600	Selcu	73	085	2
20	080	9	10	BKN	29.93	78	76	8	1600	Selcu	73	085	3
21	083	10	10	BKN	29.94	77	75	7	1600	Selcu	73	085	3
22	068	12	10	BKN	29.94	75	73	8	1600	Selcu	73	085	3
23	070	10	10	SCT	29.94	73	71	4	1600	Selcu	73	085	2
24	091	8	10	SCT	29.96	73	71	4	1600	Selcu	73	080	3

POSITION	ZONE	TIME
0800		
L 33. 35.8 N	BY	174
λ 24 22.7 W	BY	174
1200		
L 33 25.3 N	BY	174
λ 25 39.8 W	BY	174
2000		
L 32 59 N	BY	174
λ 28 39 W	BY	174

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 453

FUEL CONSUMED 0000-2400: 36,376

EXAMINED J. R. Pouhot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday 22 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 26.1, composed of USS LITTLE ROCK (CLG-4), USS ROOSEVELT (CVA-42), USS SALAMONIE (AO-26), USS SURIBACHI (AE-21), USS MITSCHER (DL-2), DESRON 8, DESDIV 322, USS LAFFEY (DD-724) and this ship, enroute from Golfo di Palmas, Sardinia to Norfolk, Virginia in accordance with COMCRUDIV FOUR OP-ORDER 3-61. This ship is in station 5 in a concentric circular screen on circle 5. Formation course 270, speed 16 knots. Formation axis is 090, screen axis is 000. SOPA is CTF 26 in LITTLE ROCK, OTC is COMDESRON 32 embarked in this ship. SALAMONIE is guide, bearing 216, distance 3525 yards. Condition of readiness FIVE and material condition YOKE are set. Boilers 1A and 2A, ship's service generators 1 and 3 are on the line, split plant.

B. R. INMAN
LCDR USN

04-08 Steaming as before. 0600 Stationed the sea and highline details. 0615 LAFFEY commenced her approach to starboard. c/s to 12 knots. 0618 LAFFEY alongside, first line on deck. 0635 Transfer completed. 0643 All lines clear, c/s to 25 knots. Maneuvering to go alongside STRONG to port for highline transfer. 0705 c/c to 270, c/s to 16 knots. Alongside, first line on deck. 0730 Transfer completed. 0737 All lines clear, maneuvering to stay in general vicinity of STRONG while on ISE. 0740 Secured all details. 0745 Mustered the crew at quarters. Absentees: none.

C. M. GARVERICK
LTJG USN

08-12 Steaming as before. 0818 Maneuvering while in sector 060 to 120 from PIM at a distance of 6 to 8 miles. Base course 270, base speed 16 knots. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1015 STRONG commenced surface gunnery exercise firing at this ship's wake. 1023 STRONG completed surface gunnery firing and closed for simulated torpedo firing using this ship as target. 1038 STRONG completed simulated torpedo firing. 1040 c/c to 260, c/s to 25 knots.

T. E. FLEMING
LTJG USN

12-16 Steaming as before. 1315 Went to General Quarters to exercise at basic damage control exercises. 1321 Set material condition ZEBRA. 1408 Completed damage control drills, set material condition YOKE, secured from general quarters. 1416 Proceeded to waiting station 1000 yards astern of STRONG on course 270 at 22 knots. 1530 Stationed the special sea and amidships highline details. Prepared to conduct highline transfer of observers from LAFFEY.

DARNELL M. WHITT II
LTJG USN

16-18 Steaming as before. 1602 USS LAFFEY (DD-724) alongside to starboard, base course 270, speed 12 knots. Commenced personnel transfer by highline. 1620 All lines clear, secured the special sea and midships highline details. Maneuvering to take lifeguard station 1000 yards astern of USS LITTLE ROCK (CLG-4) and USS STRONG (DD-758). 1650 LITTLE ROCK and STRONG completed transfer, maneuvering to make port side of STRONG for highline transfer, base course 270, speed 12. 1657 Stationed the special sea and midships highline details. 1705 Alongside STRONG, commenced highline transfer. 1734 Completed highline transfer. 1740 All lines clear. Proceeding to station 3 of a thirteen ship concentric circular screen on circle 5. Other ships in screen are ships of DESRON 8, USS MITSCHER (DL-2) and ships of DESRON 32 less LOWRY and STORMES. Main body is in a carrier ready formation on axis 090. USS ROOSEVELT is in station 0, USS SALAMONIE (AO-26) is the guide in station S1, USS SURIBACHI (AE-21) in station S3, LITTLE ROCK is in S2. On station guide bears 184, distance 4400 yards.

J. F. CARVEN III
LTJG USNR

18-20 Steaming as before. 1810 On station. 1900 Set all clocks back one hour to conform to +3 PAPA time. 1904 Screen shifted to circle 10. Proceeding to take station. 1909 On station, guide bearing 197, distance 9200 yards.

B. R. INMAN
LCDR USN

APPROVED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY
NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday 22 August 61
(Day) (Date) (Month) 19

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2127 Maneuvering to take station on circle 5, when on station guide will bear 184, distance 4400 yards. 2140 On station. 2225 Lighted fires under 2B boiler.

C. M. Garverick
C. M. GARVERICK
LTJG USN

APPROVED:
William H. Shaw
WILLIAM H. SHAW, CDR, U.S.N. COMMANDING.

EXAMINED:
J. R. Pouliot
J. R. POULIOT, LCDR, U.S.N. NAVIGATOR.

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

☆ U.S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +2 "O" DATE 22 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS SARDINIA TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	099	11	9	SCT	29.95	76	73	3	1600	cu	73	090	2
02	122	5	9	SCT	29.93	76	73	3	1600	cu	73	090	2
03	100	6	9	SCT	29.92	76	73	2	1600	cu	73	090	2
04	108	8	10	SCT	29.93	76	73	2	1600	cu	73	090	2
05	121	8	10	SCT	29.93	76	73	3	1600	Scu	73	090	2
06	130	7	10	SCT	29.94	76	73	2	1600	Scu	73	090	2
07	107	10	10	SCT	29.95	77	74	2	1600	Scu	73	090	3
08	110	9	10	SCT	29.95	77	74	4	1600	Scu	73	090	3
09	100	10	10	SCT	29.96	78	75	4	1600	Scu	73	090	3
10	089	11	10	BKN	29.97	80	78	5	1600	Scu	73	090	3
11	150	7	10	BKN	29.97	80	78	6	1600	Scu	73	090	3
12	156	7	10	BKN	29.97	80	78	6	1600	Scu	73	090	2
13	175	10	10	BKN	29.95	82	80	7	1600	Scu	73	170	2
14	173	13	10	BKN	29.94	80	78	7	1600	Scu	76	180	2
15	180	12	10	BKN	29.94	78	76	7	1600	Scu	76	180	2
16	187	15	10	BKN	29.94	78	76	6	1600	Scu	76	180	2
17	183	11	10	SCT	29.95	78	76	4	1600	Scu	76	180	2
18	179	6	10	SCT	29.95	78	76	4	1600	Scu	76	180	2
19	180	8	10	SCT	29.95	78	76	3	1600	Scu	75	180	2
20	175	8	10	SCT	29.95	78	76	3	1600	Scu	75	180	2
21	186	10	10	SCT	29.96	75	75	3	1600	Scu	75	180	2
22	175	11	10	SCT	29.96	73	71	4	1600	Scu	75	175	2
23	183	4	10	SCT	29.97	72	70	3	1600	Scu	75	175	3
24	153	8	10	SCT	29.97	76	74	4	1600	Scu	75	170	2

POSITION	ZONE	TIME
0600		
L 32 59 N	BY	174
λ 32 24 W	BY	174
1200		
L 32 51.8 N	BY	174
λ 32 20.6 W	BY	174
2000		
L 33 01 N	BY	174
λ 36 34 W	BY	174

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 469

FUEL CONSUMED 0000-2400: 25,316

EXAMINED J. C. Poulot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday 23 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Force 26, composed of USS LITTLE ROCK (CLG-4), COMCRUDIV 4 embarked, USS ROOSEVELT (CVA-42), USS LAFFEY (DD-724), USS OWENS (DD-776), USS STRONG (DD-758), USS D. H. FOX (DD-779), USS MITSCHER (DL-2), USS BAILEY (DDR-713), COMDESRON 8 embarked, USS GOODRICH (DDR-831), USS TURNER (DDR-834), USS FISKE (DDR-842), COMDESDIV 82 embarked, USS RUSH (DDR-714), USS M. C. FOX (DDR-829), USS HAWKINS (DDR-873), USS SALAMONIE (AO-26), and USS SURIBACHI (AE-21) enroute from Golfo di Palmas, Sardinia, to Norfolk, Virginia, in accordance with COMCRUDIV 4 OP-ORDER 3-61. SOPA is COMCRUDIV 4 in LITTLE ROCK. OTC is COMDESRON 8 in BAILEY. COMDESRON 32 is embarked in this ship. This ship in station 3 of a concentric circular screen on circle 5. Formation course 270, speed 16 knots. Screen axis 000. SALAMONIE is guide in station S1 of a carrier ready formation with axis 090, bearing 184, distance 4400 yards. Condition of readiness FIVE and material condition YOKE set. Boilers 1A and 2A and ship's service generators 1 and 3 on the line. 0000 ROOSEVELT reported man over board, c/s to 10 knots. 0005 SURIBACHI designated guide, bearing 209, distance 7000 yards. c/s to 16 knots. 0010 Released with OWENS, LAFFEY, STRONG, and D. H. FOX under command of COMDESRON 32 to conduct search for man in water. Maneuvering to close search area. 0016 Stationed the lifeguard detail. 0040 ROOSEVELT reported all men present. 0041 Ceased search; maneuvering to regain station. SALAMONIE is guide, bearing 184, distance 4400 yards when on station.

T. E. Fleming
T. E. FLEMING
LTJG USN

04-08 Steaming as before. 0500 c/s to 15 knots. Prepared to receive LAFFEY to starboard for highline transfer of communications observers. Stationed the special sea and amidships highline details. LAFFEY left screen station ONE and proceeded to waiting station astern of MULLINNIX. 0512 LAFFEY commenced approach. 0523 Commenced transfer of observers. 0528 D. H. FOX departed screen station NINE and proceeded to waiting station astern of MULLINNIX. 0542 Observer transfer to MULLINNIX completed, LAFFEY cast off and returned to station. D. H. FOX commenced approach to MULLINNIX starboard side. 0554 Commenced transfer of COMDESRON 32 and observers to D. H. FOX. 0625 Observer transfer to FOX completed, FOX cast off, MULLINNIX and D. H. FOX proceeding to screening stations THREE and NINE respectively. 0645 Fueling plan executed, stationed the special sea, fueling and amidships highline details. Proceeded to waiting station astern of LITTLE ROCK. 0700 At waiting station, captain has the conn and commenced the approach. 0708 Received first fuel hose. 0712 Commenced receiving fuel.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

08-12 Steaming as before. 0840 Fueling completed. 0846 All lines and hoses clear. Maneuvered to clear the formation to the north for ISE. Secured special sea, midships highline and refueling details. 0850 Mustered the crew at quarters. Absentees: none. 0905 Operating on ISE within assigned sector 000 to 060, distance 6 to 10 miles from the center of formation. Base course 270, speed 12. 0955 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1000 Exercised the crew at general quarters. 1105 Secured from general quarters.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

12-16 Steaming as before. Operating on ISE within assigned sector 000 to 060, distance 6 to 10 miles from center of formation. Base course 270, base speed 12 knots. 1252 c/s to 16 knots. 1326 Results of the convening authority's action in the Summary Court Martial in the case of OLDFIELD, R. A., 533 07 81, SN, USN are as follows: to be restricted to the limits of this ship for 30 days and to be reduced to the next inferior rate of seaman apprentice. 1537 Stationed the special sea detail. USS MITSCHER (DL-2) maneuvering to come alongside for light line transfer. 1547 MITSCHER alongside. 1555 Light line transfer completed.

F. P. Hurley
F. P. HURLEY
LTJG USN

16-18 Steaming as before. Maneuvering to close D. H. FOX. Secured the light line detail, stationed the highline detail. 1612 c/c to 270, c/s to 12 knots. 1626 D. H. FOX commenced approach to the starboard side for personnel transfer. 1633 Highline over to D. H. FOX. 1636 Commenced transfer of COMDESRON 32 and staff from D. H. FOX. 1653 All lines clear, D. H. FOX maneuvering to clear starboard side. 1705 LAFFEY commenced making approach to the starboard side for highline transfer

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday 23 August 19 61
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

1709 Highline over. 1710 Commenced transfer of observers to LAFFEY. 1716 All lines clear. LAFFEY maneuvering to clear starboard side. Maneuvering with LAFFEY and D. H. FOX astern to close units of Task Group 26.1.

C. M. GARVERICK
LTJG USN

18-20 Steaming as before. 1801 Maneuvering to take station 3 of a 13 ship concentric circular screen on circle 5. When on station the guide SALAMONIE bears 184, distance 4400 yards; base course 270, base speed 16 knots. 1855 Maneuvering to take station with screen expanded to circle 10. When on station the guide will bear 197, distance 9200 yards.

T. E. FLEMING
LTJG USN

20-24 Steaming as before. 2108 ECM exercise completed, screen formed on circle FIVE. MULLINNIX proceeding to station at 25 knots. 2121 On station with SALAMONIE guide bearing 185 at 4400 yards.

DARNELL M. WHITT II
LTJG USN

APPROVED:

WILLIAM H. SHAW, CDR, U.S.N. COMMANDING.

EXAMINED:

J. R. POULIOT, LCDR, U.S.N. NAVIGATOR.

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

☆ U.S. GOVERNMENT PRINTING OFFICE: 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +3 "P" DATE 23 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS SARDINIA TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	337	7	9	SCT	29.96	78	76	3	1600	Scu	76	170	1
02	306	14	9	SCT	29.97	78	76	2	1600	Scu	76	170	1
03	022	7	9	CLR	29.97	78	76	–	–	–	76	160	1
04	030	8	10	CLR	29.98	78	76	–	–	–	76	160	1
05	026	9	10	CLR	29.98	78	76	–	–	–	76	160	1
06	040	9	10	CLR	29.99	78	76	–	–	–	76	160	1
07	042	9	10	CLR	29.99	80	78	–	–	–	76	160	1
08	031	9	10	CLR	29.99	80	78	–	–	–	76	160	1
09	040	8	10	CLR	30.00	80	78	–	–	–	76	168	1
10	050	7	10	CLR	30.00	81	79	–	–	–	76	160	1
11	058	8	10	SCT	30.00	82	80	2	1600	Scu	76	160	1
12	063	9	10	SCT	30.00	82	80	2	1600	Scu	76	210	1
13	020	10	10	SCT	30.01	82	80	3	1600	Scu	76	280	1
14	048	7	10	BKN	30.01	82	80	5	1600	Scu	76	290	1
15	041	11	10	SCT	30.00	81	79	3	1600	Scu	76	290	1
16	048	10	10	SCT	30.00	81	79	3	1600	Scu	76	290	1
17	056	9	10	SCT	30.00	81	79	3	1600	Scu	76	290	1
18	011	11	10	SCT	30.01	80	78	3	1600	Scu	76	290	1
19	003	10	10	SCT	30.03	79	77	3	1600	Scu	76	290	1
20	010	10	10	SCT	30.03	79	77	2	1600	Scu	76	290	1
21	000	9	10	SCT	30.03	77	75	2	1600	Scu	76	280	1
22	010	11	10	SCT	30.03	76	74	2	1600	Scu	76	270	1
23	009	10	10	SCT	30.01	75	73	2	1600	Scu	76	270	1
24	030	8	10	SCT	30.01	75	73	2	1600	Scu	78	270	1

POSITION	ZONE	TIME
0600		
L 33.00 N	BY	174
λ 40 13.3 W	BY	174
1200		
L 33 02.5 N	BY	174
λ 41 10.5 W	BY	174
2000		
L 33 03.5 N	BY	174
λ 43 37.1 W	BY	174

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1												

MILES STEAMED 0000-2400
420

FUEL CONSUMED 0000-2400
22,096

EXAMINED J. R. Parlow LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Thursday 24 August, 1961
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 26.1, composed of USS LITTLE ROCK (CLG-4), USS F. D. ROOSEVELT (CVA-42), USS SALAMONIE (AO-26), USS SURIBACHI (AE-21), DESRON 8, DESRON 32 less USS LOWRY (DD-770) and USS STORMES (DD-780) plus USS MITSCHER (DL-2), enroute from Mediterranean operations to various United States ports in accordance with COMCRUDIV 4 OP-ORDER 3-61. This ship in station 3 of a 13 ship concentric circular screen on circle 5. Formation course 270, speed 16 knots. Formation axis 090. SOPA is COMCRUDIV 4 in LITTLE ROCK and OTC is Commanding Officer ROOSEVELT. COMDESRON 8, screen commander, is embarked in USS BAILEY (DDR-713) and COMDESRON 32 is embarked in this ship. SALAMONIE is guide in station S1 of a carrier ready formation, bearing 184, distance 4400 yards. Boilers 1A and 2B and ship's service generators 1 and 3 are on the line in split plant. Conditions of readiness FIVE and material condition YOKE set.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

04-08 Steaming as before. 0700 Released for ISE/MT. Proceeding to assigned sector. 0710 Operating in assigned sector. 0745 Mustered the crew on stations. Absentees: none.

B. R. INMAN
LCDR USN

08-12 Steaming as before. 0900 Exercised the crew at general quarters for damage control and operational readiness inspection drills. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal.

C. M. Garverick
C. M. GARVERICK
LTJG USN

12-16 Steaming as before. 1218 Restored all casulties. 1225 Set material condition YOKE; secured from general quarters. Maneuvering to close SALAMONIE. 1243 Maneuvering to take station 3 of a 13 ship concentric circular screen on circle 3; when on station the guide, SALAMONIE, will bear 178, distance 2600 yards. b/c to 270, b/s 16 knots. 1422 Maneuvering to take station with screen closed to circle 2. When on station the guide, SALAMONIE, will bear 178, distance 1750 yards. 1443 Maneuvering to take station with screen opened to circle 5. When on station the guide will bear 184, distance 4400 yards.

T. E. Fleming
T. E. FLEMING
LTJG USN

16-18 Steaming as before.

Darnell M. Whitt II
DARNELL M. WHITT II
LTJG USN

18-20 Steaming as before. 1844 Lighted fires under 1B boiler. 1900 Set clocks back one hour to conform with +4 zone time.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

20-24 Steaming as before. 2105 Brought 1B boiler on the line. 2107 Let fires die under 1A boiler.

B. R. INMAN
B. R. INMAN
LCDR USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +3 "P" DATE 24 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS SARDINIA TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	011	12	9	SCT	30.01	80	78	2	1600	Scu	80	290	1
02	005	9	10	SCT	30.01	80	78	3	1600	Scu	80	290	2
03	003	7	10	SCT	30.00	80	78	3	1600	Scu	80	290	2
04	032	8	10	SCT	30.01	80	78	3	1600	Scu	80	290	2
05	037	9	10	BKN	30.01	80	78	5	1600	Scu	80	290	2
06	050	10	10	BKN	30.02	80	78	6	1600	Scu	80	290	2
07	060	12	10	BKN	30.02	80	78	6	1600	Scu	80	300	2
08	055	10	10	BKN	30.02	81	79	7	1600	Scu	80	310	2
09	070	10	10	BKN	30.03	81	79	8	1600	Scu	80	310	2
10	072	12	10	BKN	30.05	81	79	8	1600	Scu	80	310	2
11	071	13	10	BKN	30.06	82	80	7	1600	Scu	80	310	2
12	067	7	10	BKN	30.07	82	80	8	1600	Scu	80	320	2
13	065	11	10	BKN	30.07	82	80	8	1600	Scu	80	320	2
14	069	10	10	BKN	30.05	82	80	7	1600	Scu	80	320	2
15	355	12	10	BKN	30.05	82	80	8	1600	Scu	80	320	2
16	341	11	10	BKN	30.05	82	80	7	1600	Scu	80	320	2
17	003	13	10	BKN	30.04	82	80	9	1600	Scu	80	320	2
18	024	12	10	BKN	30.04	82	80	9	1600	Scu	80	320	2
19	036	11	10	BKN	30.04	82	80	9	1600	Scu	80	320	2
20	040	11	10	BKN	30.03	80	78	8	1600	Scu	80	320	1
21	030	10	10	BKN	30.03	78	76	7	1600	Scu	80	326	2
22	033	9	10	BKN	30.03	76	74	8	1600	Scu	80	330	1
23	021	10	10	BKN	30.03	76	74	7	1600	Scu	80	330	1
24	018	13	10	BKN	30.02	74	72	8	1600	Scu	80	330	2

POSITION	ZONE	TIME
0600		
L 33 03.7 N	BY	184
λ 47 16.9 W	BY	184
1200		
L 33 07 N	BY	184
λ 48 27.2 W	BY	184
2000		
L 33 02.5 N	BY	184
λ 51 30.8 W	BY	184

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	V_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 452

FUEL CONSUMED 0000-2400: 25,901

EXAMINED J R Parlow LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday 25 August 61, 19
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 26.1 composed of USS F. D. ROOSEVELT (CVA-42), USS LITTLE ROCK (CLG-4), USS SALAMONIE (AO-26), USS SURIBACHI (AE-21), USS MITSCHER (DL-2), DESRON 8, and DESRON 32 less USS LOWRY (DD-770) and USS STORMES (DD-780) in the Atlantic Ocean enroute to Norfolk, Virginia in accordance with COMCRUDIV 4 OP-ORDER 3-61. The main body is in a carrier ready formation, axis 090, SALAMONIE is guide. Base course is 270, speed 16 knots. This ship is assigned station 3 of a 13 ship concentric circular screen on circle 5 with the guide bearing 184, distance 4400 yards. Boilers 1B, 2B, ship's service generators 1 and 3 are on the line in split plant operation. Condition of readiness FIVE and material condition YOKE are set throughout the ship. SOPA is COMCRUDIV 4 in LITTLE ROCK, OTC is CO, LITTLE ROCK. COMDESRON 8 is screen commander in BAILEY. COMDESRON 32 is embarked in this ship.

C. M. GARVERICK
LTJG USN

04-08 Steaming as before. 0546 COMDESRON 32, embarked in this ship, assumed OTC. 0547 c/s to 15 knots. 0745 Mustered the crew at quarters. Absentees: none.

T. E. FLEMING
LTJG USN

08-12 Steaming as before. 0809 Stationed the special sea, fueling and high-line details. 0833 TURNER completed fueling, cast off and maneuvered clear. Commenced approach to starboard side of oiler, Captain conning. 0837 Received first fuel hose. 0839 Commenced receiving fuel. 0908 Fueling completed. 0915 All lines and hoses clear. Maneuvered to take lifeguard station astern of formation and on SALAMONIE starboard quarter. 0925 On station with lifeguard detail set. 1031 Made daily inspection of magazines and smokeless powder samples; conditions normal. Made weekly test of magazine sprinkling and flooding system; conditions satisfactory. 1100 Destroyers completed fueling, secured the lifeguard detail. Stationed the special sea and amidships light line detail for guard mail transfer with USS STRONG (DD-758). 1105 STRONG commenced approach to MULLINNIX starboard side from screen station SEVEN. 1111 Received light line. USS MITSCHER (DL-2) proceeded to waiting station on MULLINNIX. 1122 STRONG completed transfer, cast off and returned to screen station. 1123 MITSCHER commenced approach to starboard. 1125 MITSCHER alongside. 1130 Light line transfer with MITSCHER completed. MITSCHER cast off and resumed station. 1142 Stationed the helicopter detail in preparation for visit by COMCRUDIV 4. 1147 USS D. H. FOX (DD-779) commenced approach to starboard from waiting station astern of MULLINNIX. 1149 Received light line from FOX for guard mail transfer. 1150 FOX cast off and resumed station. 1151 Secured the special sea and amidships light line details.

DARNELL M. WHITT II
LTJG USN

12-16 Steaming as before. 1208 COMCRUDIV 4, RADM WILLIAMSON, and his Chief of Staff arrived on board by helicopter to pay an unofficial visit to COMDESRON 32. 1211 Secured the helicopter detail, stationed the lifeguard detail. 1217 On station 1000 yards astern of USS LITTLE ROCK (CLG-4) and USS SALAMONIE (AO-26), base course is 270, speed 12. 1252 COMCRUDIV 4 assumed tactical command. SALAMONIE detached to proceed independently to NEWPORT, R. I. Maneuvering to regain station in screen. 1254 c/bs to 19 knots. USS SURIBACHI (AE-21) designated formation guide in station S3 of carrier ready formation. When on station guide will bear 209.5, distance 7000 yards. 1305 On station. 1315 Stationed the helicopter detail. 1323 COMCRUDIV 4, RADM WILLIAMSON, and his Chief of Staff departed the ship by helicopter. 1325 Secured the helicopter detail. 1423 Stationed the special sea and light line details. 1428 USS D. H. FOX (DD-779) commenced approach to our starboard side. Captain is on the bridge. 1433 Received first line. 1437 Transfer completed, all lines clear. FOX cleared to starboard. 1438 Secured the special sea and light line details. 1523 Lighted fires under 2A boiler.

J. F. CARVEN III
LTJG USNR

16-18 Steaming as before.

F. P. HURLEY
LTJG USN

APPROVED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. FOULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Friday 25 August 61
(Day) (Date) (Month) 19

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before. 1832 Held abandon ship drill. 1837 Material condition ZEBRA set. 1913 Brought 2A boiler on the line. 1915 Secured from abandon ship drills. 1922 Material condition YOKE set. 1930 Let fires die under 2B boiler.

C. M. GARVERICK
LTJG USN

20-24 Steaming as before.

T. E. FLEMING
LTJG USN

APPROVED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +4Q DATE 25 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS SARDINIA TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	026	11	10	BKN	30.03	82	78	8	1600	Scu	82	310	3
02	018	12	10	BKN	30.03	81	78	8	1600	Scu	82	310	3
03	024	17	10	BKN	30.03	81	78	7	1600	Scu	82	310	3
04	033	16	10	BKN	30.04	81	78	6	1600	Scu	82	310	3
05	026	15	10	BKN	30.04	81	78	7	1600	Scu	82	310	3
06	020	10	9	BKN	30.07	81	78	8	1600	Scu	82	310	3
07	018	10	9	BKN	30.08	83	80	7	1600	Scu	82	310	3
08	030	9	9	BKN	30.08	83	80	6	1600	Scu	82	310	2
09	023	8	9	BKN	30.08	83	80	7	1600	Scu	82	310	2
10	030	10	9	BKN	30.08	85	81	7	1600	Scu	82	310	2
11	010	8	9	BKN	30.08	87	83	7	1600	Scu	82	310	2
12	060	7	9	BKN	30.08	87	83	6	1600	Scu	82	310	2
13	074	12	9	BKN	30.07	85	82	6	1600	Scu	82	310	2
14	062	15	9	BKN	30.05	84	81	6	1600	Scu	82	310	2
15	081	16	9	BKN	30.05	84	81	7	1600	Scu	80	010	2
16	076	17	9	BKN	30.05	83	80	7	1600	Scu	80	010	2
17	073	15	9	BKN	30.04	83	80	7	1600	Scu	80	010	2
18	050	12	9	BKN	30.04	83	80	6	1600	Scu	80	010	3
19	033	13	9	BKN	30.03	82	79	6	1600	Scu	80	020	2
20	041	13	9	BKN	30.04	82	79	6	1600	Scu	80	020	2
21	036	11	9	SCT	30.04	81	78	5	1600	Scu	80	030	2
22	031	9	9	SCT	30.04	81	78	4	1600	Scu	80	030	2
23	025	10	9	SCT	30.05	78	76	4	1600	Scu	80	030	2
24	061	8	9	SCT	30.07	75	70	4	1600	Scu	80	030	2

POSITION	ZONE	TIME
0600		
L 33 05.8 N	BY	164
λ 55 02.5 W	BY	164
1200		
L 32 59 N	BY	164
λ 56 02 W	BY	164
2000		
L 33 02.5 N	BY	164
λ 58 59 W	BY	164

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
411

FUEL CONSUMED 0000-2400
23,731

EXAMINED J. R. Poulot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday, 26 August 1961
(Day) (Date) (Month)

00-04 Steaming in company with Task Group 26.1 less USS SALAMONIE (AO-26); composed of USS LITTLE ROCK (CLG-4) with COMCRUDIV 4 embarked as CTF 26, OTC and SOPA; DESRON 8 with COMDESRON 8 as screen commander embarked in USS BAILEY (DDR-713) and COMDES~~RON~~ DIV 82 embarked in USS FISKE (DDR-842); USS ROOSEVELT (CVA-42); USS SURIBACHI (AE-21); MULLINNIX with COMDESRON 32 embarked; USS LAFFEY (DD-724); USS MITSCHER (DL-2) and DESDIV 322; enroute to Norfolk, Virginia in accordance with COMCRUDIV 4 OP-ORDER 3-61. ROOSEVELT occupies station 0 of a carrier ready formation in which SURIBACHI is guide in support ship station THREE and LITTLE ROCK occupies support ship station TWO with formation axis 090. Support ship station ONE is vacant. Formation course is 270 at speed 19 knots. A thirteen ship concentric screen if formed about the formation on circle FIVE. MULLINNIX is in screen station THREE with the guide bearing 209 at 7000 yards. Readiness condition FIVE and material condition YOKE set. Boilers 1B and 2A with generators 1 and 3 are in operation. 0238 BAILEY in screen station SIX experienced vibration port shaft and slowed to investage. 0313 BAILEY directed to exchange screen station with USS TURNER (DDR-824) in station TWO.

Darnell M Whitt
DARNELL M. WHITT II
LTJG USN

04-08 Steaming as before. 0745 Mustered the crew at quarters. Absentees: none.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

08-12 Steaming as before. 0900 Made daily inspection of magazines and smokeless powder samples: conditions normal.

F P Hurley
F. P. HURLEY
LTJG USN

12-16 Steaming as before. 1320 Stationed the helicopter detail. 1326 Secured the helicopter detail.

C M Garverick
C. M. GARVERICK
LTJG USN

16-18 Steaming as before. 1625 Stationed the helicopter detail. 1630 Secured the helicopter detail.

T E Fleming
T. E. FLEMING
LTJG USN

18-20 Steaming as before. 1805 Task Group 26.3 activated. COMDESRON 8 as CTU 26.3.2 assumed tactical command of ROOSEVELT and DESRON 8 and cleared formation to west as an Entry Unit proceeding to Mayport, Florida. LITTLE ROCK and SURIBACHI detached to proceed independently to Boston, Massachusetts, and Norfolk, Virginia, respectively. COMDESRON 32 as CTU 26.3.1 assumed tactical command of DESRON 32 (less USS LOWREY (DD-770) and USS STORMES (DD-780)) to proceed as Entry Unit TU 26.3.1 to Norfolk, Virginia. 1811 Task Unit 26.3.1 formed concentric screen at 2000 yards from guide D.H. FOX with screen station assignments ONE OWENS, TWO STRONG, THREE MULLINNIX proceeding to station at 25 knots, and FOUR LAFFEY. Base course 270 at 16 knots. 1817 On station with guide FOX bearing 270 at 2000 yards. 1834 c/c 300 c/s 16.5 knots. 1900 Set all clocks back one hour to conform with +5 Zone Time.

Darnell M Whitt
DARNELL M. WHITT II
LTJG USN

20-24 Steaming as before.

J. F. Carven III
J. F. CARVEN III
LTJG USNR

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J R Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +4 Q DATE 26 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	057	9	9	BKN	30.05	82	79	7	1600	Scu	83	030	2
02	058	6	10	BKN	30.04	82	79	7	1600	Scu	83	030	2
03	058	6	10	BKN	30.04	82	79	6	1600	Scu	83	030	2
04	061	9	10	BKN	30.04	82	79	7	1600	Scu	83	030	2
05	065	8	10	BKN	30.04	82	79	7	1600	Scu	82	310	2
06	063	8	10	SCT	30.04	85	82	4	1600	Scu	82	310	2
07	071	7	10	SCT	30.03	87	85	4	1600	Scu	82	140	2
08	091	7	10	BKN	30.05	90	87	5	1600	Scu	82	140	2
09	113	6	10	BKN	30.06	90	87	7	1600	Scu	82	140	2
10	110	7	10	BKN	30.06	87	85	7	1600	Scu	82	140	2
11	120	8	10	BKN	30.07	87	85	6	1600	Scu	82	140	2
12	124	9	10	SCT	30.07	87	85	4	1600	Scu	81	140	2
13	113	9	10	SCT	30.05	85	82	4	1600	Scu	81	140	2
14	116	10	10	SCT	30.05	83	81	3	1600	Scu	81	140	2
15	149	7	10	BKN	30.03	83	81	6	1600	Scu	81	140	2
16	115	6	10	BKN	30.03	82	80	6	1600	Scu	81	140	2
17	123	7	10	BKN	29.99	82	80	7	1600	Scu	81	140	2
18	140	10	10	BKN	29.99	82	80	7	1600	Scu	81	140	2
19	138	12	9	BKN	29.99	81	79	7	1600	Scu	81	140	2
20	140	11	9	BKN	29.98	81	79	7	1600	Scu	81	140	2
21	130	14	9	BKN	29.98	79	77	7	1600	Scu	81	140	2
22	136	14	9	BKN	29.98	78	76	7	1600	Scu	81	140	2
23	125	12	9	BKN	29.98	76	74	7	1600	Scu	81	140	2
24	167	10	9	BKN	29.98	76	74	6	1600	Scu	81	140	2

POSITION	ZONE	TIME
0800		
L 3303.5 N	BY	1+4
λ 6722.2 W	BY	1+4
1200		
L 3303.5 N	BY	1+4
λ 6503.5	BY	1+4
2000		
L 3322 N	BY	2+4
λ 6807 W	BY	2+4

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1												

MILES STEAMED 0000-2400: 492

FUEL CONSUMED 0000-2400: 26,838

EXAMINED J R Poulhol LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Sunday, 27 August 19 61
(Day) (Date) (Month)

00-04 Steaming in company with Task Unit 26.3.1, composed of USS J.C. OWENS (DD-776), USS D.H. FOX (DD-779), USS STRONG (DD-758), USS LAFFEY (DD-724) and this ship, enroute to Norfolk, Virginia in accordance with COMCRUDIV FOUR OP-ORDER 3-61. Guide is FOX in station 0 bearing 270°T, distance 2000 yards. This ship in station 3 of concentric circular screen on circle 2. OTC and SOPA is COMDESRON 32, embarked in this ship. Formation course 300, speed 16.5 knots. Condition of Readiness FIVE and Material Condition YOKE set. Boilers 1B and 2A, Ship Service Generators 1 and 3 in use. 0032 Shifted electrical load to #2 and 4 Ships Service Generators.

B. R. INMAN
LCDR USN

04-08 Steaming as before. 0702 c/s to 15 knots. 0745 Mustered the crew on station. Absentees: none.

C. M. GARVERICK
LTJG USN

08-12 Steaming as before. 0913 This ship assumed guide. 0920 Made daily inspection of magazines and smokeless powder samples: conditions normal. 0935 c/s to 11 knots. 1112 c/c to 275. 1118 c/c to 030. 1128 c/s to 15 knots.

T. E. FLEMING
LTJG USN

12-16 Steaming as before. 1203 OWENS designated guide, bearing 315 at 2800 yards. 1323 c/c to 292, c/s to 12 knots. 1423 Guide shifted to STRONG, bearing 270 at 4000 yards.

DARNELL M. WHITT II
LTJG USN

16-18 Steaming as before.

J. F. CARVEN III
LTJG USNR

18-20 Steaming as before. 1827 Darkened ship. 1842 D.H. FOX designated guide, bearing 270°T, distance 2000 yards. 1843 c/c to 285°T.

B. R. INMAN
LCDR USN

20-24 Steaming as before. 2300 Secured from darken ship. Turned on all navigation lights.

C. M. GARVERICK
LTJG USN

APPROVED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +5 B DATE 27 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS SARDINIA TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	185	10	10	BKN	29.97	82	79	6	1600	Scu	82	140	3
02	179	13	10	BKN	29.95	82	79	6	1600	Scu	82	140	3
03	217	10	10	BKN	29.94	81	78	6	1600	Scu	82	140	3
04	202	12	10	BKN	29.94	81	78	6	1600	Scu	82	200	3
05	187	13	10	BKN	29.94	82	79	7	1600	Scu	82	200	4
06	195	12	10	BKN	29.93	82	80	7	1600	Scu	80	205	4
07	220	17	10	BKN	29.92	82	80	7	1600	Scu	80	210	3
08	230	20	9	BKN	29.91	82	80	7	1600	Scu	80	210	4
09	248	22	9	BKN	29.91	82	80	7	1600	Scu	80	230	4
10	243	23	9	BKN	29.91	82	80	7	1600	Scu	80	230	4
11	301	21	9	BKN	29.91	82	80	7	1600	Scu	80	240	4
12	312	18	9	BKN	29.93	83	81	8	1600	Scu	80	240	3
13	221	13	9	BKN	29.93	85	83	7	1600	Scu	80	230	3
14	226	9	9	BKN	29.92	83	81	7	1600	Scu	80	230	3
15	283	15	9	BKN	29.90	81	80	7	1600	Scu	80	230	3
16	234	14	9	OVC	29.89	80	78	10	1600	Scu	80	220	3
17	226	18	9	OVC	29.88	80	78	10	1600	Scu	80	220	3
18	221	17	7	OVC	29.90	81	79	10	1600	Scu	80	220	4
19	218	17	7	OVC	29.90	81	79	10	1600	Scu	80	220	3
20	236	16	6	OVC	29.92	79	77	10	1600	Scu	80	220	4
21	230	15	6	BKN	29.90	78	76	9	1600	Scu	80	220	3
22	214	15	6	BKN	29.90	77	75	8	1600	Scu	80	220	3
23	243	17	5	BKN	29.90	76	74	8	1600	Scu	80	220	3
24	222	11	5	BKN	29.90	76	74	8	1600	Scu	80	220	3

POSITION	ZONE	TIME
0800		
L 35 03 N	BY	1+2
λ 71 40.3 W	BY	1+2
1200		
L 35 30.5 N	BY	2+4
λ 72 18 W	BY	2+4
2000		
L 26 27.3 N	BY	2+4
λ 73 33.8 W	BY	2+4

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 Octant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
368

FUEL CONSUMED 0000-2400
18,471

EXAMINED J. C. Poulot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Monday, 28 August 1961
(Day) (Date) (Month)

00-04 Steaming in company with Task Unit 26.3.1, composed of USS J.C. OWENS (DD-776), USS LAFFEY (DD-724) USS STRONG (DD-758), and USS D.H. FOX (DD-779), enroute from Golfo di Palmas, Sardinia, to Norfolk, Virginia, in accordance with COMCRUDIV FOUR OP-ORD 3-61. This ship in station 3 of a 4 ship concentric circular screen on circle 2. When on station the guide, FOX, bears 270°T, distance 2000 yards. Base course 285°, base speed 13 knots. SOPA, OTC, and Screen Commander is COMDESRON 32 embarked in this ship. Boilers 1B and 2A and Ship's Service Generators 2 and 4 on the line. Condition of readiness FIVE and material condition YOKE set. 0117 c/c to 281°. 0252 c/s to 15 knots. 0342 c/s to 16 knots.

T. E. Fleming
T. E. FLEMING
LTJG USN

04-08 Steaming as before. 0410 MULLINNIX guide in station 1 of a formation 1, double standard distance, b/c 281°, b/s 16 knots. 0411 Sighted Chesapeake Bay Light Ship bearing 316°T, distance 10 miles. 0419 Chesapeake Bay approach sea buoy abeam to starboard bearing 011°T distance 2.2 miles. 0419 Change course to 288°. 0430 Sighted Cape Henry Light bearing 276°T, distance 23 miles. 0445 Chesapeake Bay approach sea buoy lost from view bearing 088°T distance 6 miles. 0505 Chesapeake Light abeam to starboard bearing 018°T, distance 6 miles. 0532 Observed sunrise. 0556 Stationed special sea and anchor detail. 0552 Detached to enter port independently and moor to assigned berth 232, Pier 23, Destroyer and Submarine Piers, Norfolk Naval Base, Norfolk, Virginia. 0550 Entered inland waters. 0600 Cape Henry Light abeam to port bearing 192.2°T, distance 1.4 miles. 0700 Thimble Shoals Light abeam to starboard, distance 350 yards. 0700 Change course to 270°T. 0702 Change course to 250°T. 0712 Change course to 230°T. 0714 Old Point Comfort Light abeam to starboard bearing 322°T, distance 1500 yards. 0716 Fort Wool abeam to port bearing 140°T, distance 1200 yards. 0723 Change course to 225°T, change course to 184°T. 0755 Maneuvering during approach to moor.

T. H. Mealey Jr.
T. H. MEALEY JR.
ENS USNR

08-12 0808 Moored port side to Berth 232 Pier 23, Destroyer and Submarine Piers, Norfolk Naval Base, Norfolk, Virginia with standard mooring lines. Ships present: units of Destroyer Flotilla FOUR and various units of U.S. Atlantic Fleet, yard and district craft. SOPA is COMDESFLOT 4 in USS SIERRA (AD-18). 0825 Secured special sea and anchor detail. 0930 In accordance with BUPERS ORDER 084742, 25 April 1961, LTJG P.T. MAIER, 627604/1105, USNR, reported on board for duty. 1015 In accordance with BUPERS ORDER 087814, 9 May 1961, ENS L.C. TEDESCHI, 638906/1405, USNR, reported on board for duty.

T. H. Mealey Jr.
T. H. MEALEY JR.
ENS USNR

12-16 Moored as before. 1205 Pursuant to BJU2 ORDERS Serial 44, 25 January 1961, LTJG JAMES C. GRIFFIN, 592543, USNR, was detached from this ship to report to Commanding Officer, BJU2. 1500 Shifted from ship's power to shore power. 1511 Secured fires under 1B Boiler. Ship is on a coldiron watch receiving power and miscellaneous services from the pier.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

16-20 Moored as before. 1621 Ship is back on shore power. 1623 Secured emergency generators #1 and #2. 1725 Lost shore power. 1739 Emergency Diesels #1 and #2 on the line. 1810 Resumed receiving shore electrical power. 1811 Secured Emergency Diesels #1 and #2. 1830 Observed sunset.

T. H. Mealey Jr.
T. H. MEALEY JR.
ENS USNR

20-24 Moored as before.

T. H. Mealey Jr.
T. H. MEALEY JR.
ENS USNR

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J. R. Poulliot
J. R. POULLIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD944) ZONE DESCRIPTION +5R DATE 28 AUG 1961

AT/PASSAGE FROM GOLFO DI PALMAS TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	230	12	9	BKN	29.90	79	77	6	1600	Sc/cu	80	220	2
02	228	9	9	BKN	29.90	79	77	6	1600	Sc/cu	80	230	2
03	212	15	9	BKN	29.89	77	75	6	1600	Sc/cu	80	220	2
04	235	12	9	BKN	29.89	75	73	7	1600	Sc/cu	80	230	2
05	222	11	9	BKN	29.89	75	73	7	1600	Sc/cu	80	230	2
06	241	10	9	BKN	29.89	75	73	7	1600	Sc/cu	80	230	2
07	246	8	9	BKN	29.89	75	73	7	1600	Sc/cu	80	230	2
08	241	6	5	RAIN	29.89	76	74	10	1600	NS			
09	063	5	5	RAIN	29.88	76	74	10	1600	NS			
10	057	4	5	RAIN	29.88	77	75	10	1600	NS			
11	035	3	5	OVC	29.88	78	76	10	1600	NS			
12	098	3	5	OVC	29.89	78	76	10	1600	NS			
13	145	3	5	OVC	29.90	80	78	10	1600	NS			
14	115	4	5	RAIN	29.89	81	79	10	1600	NS			
15	126	4	4	RAIN	29.87	80	78	10	1600	NS			
16	125	3	4	RAIN	29.87	79	77	10	1600	NS			
17	120	2	4	RAIN	29.85	79	77	10	1600	NS			
18	126	4	5	OVC	29.83	79	77	10	1600	Sc/NS			
19	120	2	5	OVC	29.82	79	77	10	1600	Sc/NS			
20	125	5	6	OVC	29.82	80	78	10	1600	Sc/NS			
21	119	4	6	OVC	29.82	78	76	7	1600	Sc/NS			
22	118	2	6	BKN	29.82	78	76	7	1600	Sc/NS			
23	126	2	6	BKN	29.82	78	76	8	1600	Sc/cu			
24	136	2	6	BKN	29.82	77	75	7	1600	Sc/cu			

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	V_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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: 128

FUEL CONSUMED 0000-2400: 9,674

EXAMINED J R Pouliot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Tuesday, 29 August 1961
(Day) (Date) (Month)

00-04 Moored port side to Pier 23, Berth 232, U.S. Naval Base, Norfolk, Virginia with standard mooring lines doubled. Receiving power and miscellaneous services from the pier. USS LAFFEY (DD-724) moored to starboard. SOPA is COMASFORLANT. COMDESRON 32 is embarked in this vessel. Ships present include various ships of the U.S. Atlantic Fleet, harbor craft, and ships of foreign registry.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

04-08 Moored as before. 0515 DUFER, D.A., 902 43 61, SFP3, USN, returned on board, having been UA since 0000 this date. 0745 Mustered the crew at quarters. Absentees: none.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

08-12 Moored as before. 0927 Commenced fueling. 1000 Made daily inspections of magazines and smokeless powder samples: conditions normal. 1131 Completed fueling. 1145 Lit fires under 1B Boiler.

F. P. Hurley
F. P. HURLEY
LTJG USN

12-16 Moored as before. 1518 Shifted from shore power to ship's power, brought 1B Boiler and Ship's Service Generators 1 and 2 on the line.

R O Dulin Jr
R. O. DULIN JR.
ENS USN

16-20 Moored as before. 1747 USS BORIE (DD-704) got underway from alongside USS LOWRY (DD-770) and stood out of the harbor. 1750 USS WALDRON (DD-699) stood into the harbor and moored alongside USS J.C. OWENS (DD-776) port side to.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

20-24 Moored as before.

Ernest L. Wallace
ERNEST L. WALLACE
ENS USNR

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J R Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +5 R DATE 29 AUG 1961

AT/PASSAGE FROM NORFOLK VA TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	210	5	7	SCT	29.90	80	78	2	1600	Sc/cu			
02	225	5	7	SCT	29.89	80	78	2	1600	cu			
03	240	8	7	SCT	29.88	79	77	2	1600	cu			
04	300	7	7	SCT	29.87	81	79	2	1600	cu			
05	255	7	7	SCT	29.87	81	79	2	1600	cu			
06	225	8	7	SCT	29.87	83	81	2	1600	cu			
07	213	7	7	CLR	29.87	85	83	–	–	–			
08	209	6	7	CLR	29.84	85	83	–	–	–			
09	225	5	7	CLR	29.84	87	85	–	–	–			
10	234	4	9	CLR	29.84	87	85	–	–	–			
11	248	3	9	CLR	29.84	87	85	–	–	–			
12	215	3	10	CLR	29.83	89	87	–	–	–			
13	209	2	10	SCT	29.82	91	89	2	1600	cu			
14	212	2	10	SCT	29.82	91	89	2	1600	cu			
15	223	1	10	SCT	29.82	89	87	1	1600	cu			
16	250	3	10	CLR	29.82	89	87	–	–	–			
17	279	2	10	CLR	29.80	89	87	–	–	–			
18	235	4	10	CLR	29.80	89	87	–	–	–			
19	252	3	10	CLR	29.80	89	87	–	–	–			
20	213	2	10	CLR	29.79	89	87	–	–	–			
21	285	3	10	CLR	29.79	89	87	–	–	–			
22	235	3	10	CLR	29.79	85	83	–	–	–			
23	215	3	10	CLR	29.79	85	83	–	–	–			
24	265	2	10	CLR	29.79	85	83	–	–	–			

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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
NONE

FUEL CONSUMED 0000-2400
3,548

EXAMINED J. R. Paulot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD 944) Tuesday, 30 August, 19 61
(Day) (Date) (Month)

00-04 Moored port side to Pier 23 Destroyer Submarine Piers using six (6) standard mooring lines all doubled. Receiving water and telephone service from the pier with USS LAFFEY (DD 724) moored alongside to starboard. Other ships present are various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. Boiler 1B and Ship Service Generators 1 and 2 are on the line for auxiliary purposes.

R O Dulin Jr.
R. O. DULIN JR.
ENS USN

04-08 Moored as before. 0550 LOVATO, D. (n), 374 63 48, SA, USN, was returned on board by the Shore Patrol after being arrested by Portsmouth Civil Authorities on a charge of "Intoxication". He is held in custody of the Commanding Officer to await trial in City Court, Portsmouth, Virginia at 0900 on 30 August 1961.

R O Dulin Jr.
R. O. DULIN JR.
ENS USN

08-12 Moored as before. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1055 Pursuant to orders of the Commanding Officer, LCDR J. R. POULIOT, USN, Executive Officer, left the ship for 11 days leave.

Grady H. Phillips
GRADY H. PHILLIPS
ENS USN

12-16 Moored as before. 1347 LOVATO, D. (n), 374 63 48, SA, USN, was transferred to U.S. Naval Receiving Station, Norfolk, Virginia, this date for discharge from the Naval Service.

R O Dulin Jr.
R. O. DULIN JR.
ENS USN

16-20 Moored as before. 1645 Condition YOKE (Modified) set. 1837 Observed sunset, turned on all anchor lights.

R O Dulin Jr.
R. O. DULIN JR.
ENS USN

20-24 Moored as before.

R O Dulin Jr.
R. O. DULIN JR.
ENS USN

APPROVED: William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED: J R Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____

_____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD944) ZONE DESCRIPTION +5R DATE 30 AUG 1961

AT/~~PASSAGE FROM~~ NORFOLK VA. TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	260	4	9	CLR	29.79	84	82	–	–	–			
02	270	3	9	CLR	29.79	84	82	–	–	–			
03	273	2	9	CLR	29.80	84	82	–	–	–			
04	280	2	9	CLR	29.80	84	82	–	–	–			
05	015	3	9	CLR	29.80	85	83	–	–	–			
06	045	2	9	CLR	29.82	85	83	–	–	–			
07	065	1	10	CLR	29.85	85	83	–	–	–			
08	062	3	10	CLR	29.86	87	85	–	–	–			
09	053	2	10	CLR	29.86	87	85	–	–	–			
10	035	4	10	CLR	29.86	87	85	–	–	–			
11	005	2	10	CLR	29.88	89	87	–	–	–			
12	060	4	10	CLR	29.88	89	87	–	–	–			
13	073	3	10	CLR	29.87	89	87	–	–	–			
14	061	2	10	CLR	29.86	91	89	–	–	–			
15	068	1	9	CLR	29.85	90	88	–	–	–			
16	070	3	9	CLR	29.85	87	85	–	–	–			
17	055	2	9	CLR	29.83	87	85	–	–	–			
18	058	4	9	CLR	29.83	85	83	–	–	–			
19	058	2	9	CLR	29.83	84	82	–	–	–			
20	070	3	9	CLR	29.83	84	82	–	–	–			
21	098	2	8	CLR	29.83	84	82	–	–	–			
22	110	4	8	CLR	29.82	83	81	–	–	–			
23	125	3	8	CLR	29.82	83	81	–	–	–			
24	120	2	8	CLR	29.84	83	81	–	–	–			

POSITION	ZONE	TIME
0600		
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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	V_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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

NONE

FUEL CONSUMED 0000-2400

5,074

EXAMINED J. R. Poulsot LCDR U. S. N. NAVIGATOR

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD 944)

Wednesday, 31 August, 1961
(Day) (Date) (Month)

00-04 Moored port side to Pier 23 Destroyer Submarine Piers using six (6) standard mooring lines, all doubled. Receiving water and telephone service from the pier with USS LAFFEY (DD 724) moored alongside to starboard. Other ships present are various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is USS TIDEWATER (AD 31). Steaming # 1B boiler and # 1 and 2 Ships Service Generators for auxilary purposes.

R O Dulin Jr
R. O. DULIN JR.
ENS USN

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: none.

R O Dulin Jr.
R. O. DULIN JR.
ENS USN

08-12 Moored as before. 0850 LTJG NOEL J. FENTON, 631525/1105, USNR, was released from active duty and transferred to Naval Reserve as of this date. 0852 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0914 Stationed the special sea and anchor detail for shifting berths. 0925 Navy tugs YTB 535 and YTB 390 alongside to starboard of USS LAFFEY (DD 724). 0942 Underway from Pier 23 with tug assistance. This ship moored starboard side to LAFFEY with standard class mooring lines all doubled. 1014 Moored port side to USS SHENANDOAH (AD 26), Pier 21, Berth 212 with standard class mooring lines all doubled. LAFFEY is moored outboard to starboard. Boiler 1B and Ships Service Generators 1 and 2 are on the line for auxiliary purposes. 1022 YTB 535 and YTB 390 cast loose. 1035 USS BASILONE (DD 824) moored port side to LAFFEY.

J C Mendelis
J. C. MENDELIS
ENS USN

12-16 Moored as before. 1431 Captain H. S. GRAVES relieved Commodore I. C. KIDD as Commander, Destroyer Squadron 32.

T. H. Mealey, Jr.
T. H. MEALEY JR.
ENS USNR

16-20 Moored as before.

J C Mendelis
J. C. MENDELIS
ENS USN

20-24 Moored as before. 2112 Shifted electrical load from Ships Service Generators to shore power. 2115 Ship on coldiron watch. Secured fires under 1B boiler. 2205 Receiving all auxiliary services from USS SHENANDOAH (AD 26).

J C Mendelis
J. C. MENDELIS
ENS USN

APPROVED:

William H. Shaw
WILLIAM H. SHAW, CDR, U. S. N. COMMANDING.

EXAMINED:

J R Pouliot
J. R. POULIOT, LCDR, U. S. N. NAVIGATOR.

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

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O—408254

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-55)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD 944) ZONE DESCRIPTION +5 R DATE 31 AUG 1961

AT/~~PASSAGE FROM~~ NORFOLK VA. TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	090	5	9	CLR	29.80	83	81	–	–	–			
02	110	3	9	CLR	29.80	83	81	–	–	–			
03	150	2	9	CLR	29.80	83	81	–	–	–			
04	150	3	9	CLR	29.80	83	81	–	–	–			
05	218	2	9	CLR	29.80	85	80	–	–	–			
06	240	2	9	CLR	29.83	85	83	–	–	–			
07	205	3	9	CLR	29.85	85	83	–	–	–			
08	225	2	9	CLR	29.86	87	85	–	–	–			
09	235	4	9	CLR	29.88	92	89	–	–	–			
10	285	2	9	CLR	29.88	93	90	–	–	–			
11	265	3	9	CLR	29.91	94	91	–	–	–			
12	255	2	9	CLR	29.90	95	92	–	–	–			
13	240	2	9	CLR	29.89	96	94	–	–	–			
14	210	3	9	CLR	2991	98	96	–	–	–			
15	168	3	9	CLR	29.90	98	96	–	–	–			
16	193	2	10	CLR	29.91	100	98	–	–	–			
17	185	1	10	CLR	29.89	99	97	–	–	–			
18	175	3	10	CLR	29.88	96	95	–	–	–			
19	169	4	10	CLR	29.86	95	93	–	–	–			
20	191	3	10	CLR	29.87	95	93	–	–	–			
21	210	4	10	CLR	29.85	94	91	–	–	–			
22	209	3	10	CLR	29.87	94	91	–	–	–			
23	213	3	10	CLR	29.86	90	88	–	–	–			
24	220	2	10	CLR	29.86	90	88	–	–	–			

POSITION	ZONE	TIME
0600		
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 Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS 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	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H

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 Characteristic (0-9)	3-HOUR PRESSURE TENDENCY Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eighths)	SIGNIFICANT CLOUD Type	SIGNIFICANT CLOUD Height	Indicator	Diff Sea Air °F	Dew Point °F	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES Height	WAVES Indicator	WAVES Direction (00-36)	WAVES Period	WAVES HEIGHT	ICE Kind	ICE Effect	ICE Bearing	ICE Distance	ICE 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_s	v_s	a	pp	8	N_s	C	h_sh_s	0	T_sT_s	T_dT_d	1	d_wd_w	P_w	H_w	1	d_wd_w	P_w	H_w	c_2	K	D_i	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
NONE

FUEL CONSUMED 0000-2400
4,579

EXAMINED J R Pourhol LCDR U. S. N. NAVIGATOR