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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 0001+5R, 1 June, 19 63,
(zone time and date)

at Portsmouth, Virginia,
(location)

and ending 2400+4Q, 30 June, 19 63,
(zone time and date)

at Portsmouth, Virginia
(location)

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

B-68074

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday, 1 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, with standard destroyer mooring lines doubled and wire out fore and aft. The engineering plant is on cold iron and the ship is receiving all services from the pier. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. Material Condition YOKE is set throughout the ship. SOPA is COMPHIBRON 8.

A J Kopper
A. J. KOPPER
ENS USNR

04-08 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

08-12 Moored as before. 0745 Mustered the crew at quarters; Absentees: None.

A J Kopper
A. J. KOPPER
ENS USNR

12-16 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

16-20 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

20-24 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGOVERN, LCDR, U. S. N. NAVIGATOR.

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

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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

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION E.D.T. +5R DATE 1 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH 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	106	4	5	CLR	30.10	63	61						
02	106	3	5	H	3010	63	61						
03	160	3	7	H	3010	62	60						
04	180	3	7	H	3010	62	60						
05	210	4	7	H	3012	61	59						
06	280	4	7	H	3012	62	60						
07	320	4	7	H	3012	65	60						
08	270	12	5	H	3013	66	60						
09	280	10	5	H	3013	66	60						
10	285	8	7	SCT	3014	66	60	2	1600	cu			
11	285	4	7	SCT	3014	66	60	2	1600	cu			
12	280	10	7	SCT	3015	66	60	2	1600	cu			
13	270	9	7	SCT	3016	72	68	2	1600	cu			
14	300	5	7	BKN	3015	72	68	5	1600	cb			
15	300	7	8	BKN	3015	71	67	6	1600	cb			
16	310	7	9	BKN	3014	71	67	6	1600	cb			
17	310	7	9	OVC	3014	71	67	10	1600	ST			
18	220	7	9	OVC	3013	68	65	10	1600	ST			
19	280	3	9	OVC	3015	68	65	10	1600	ST			
20	285	9	6	R	3013	68	65	10	1600	ST/NS			
21	300	3	6	R	3014	65	60	10	1600	NS			
22	310	10	5	R	3015	65	61	10	1600	NS			
23	072	10	5	R	3012	64	63	10	1600	NS			
24	072	8	5	R	3012	64	63	10	1600	NS			

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Sunday, 2 June 1963
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, using standard destroyer mooring lines doubled with a wire out fore and aft. Receiving all services from the pier. Ships present include various units of the Atlantic Fleet, yard and district craft. SOPA is COMPHIBRON 8. Condition YOKE is set throughout the ship.

A. J. Kopper
A. J. KOPPER
ENS USNR

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

A. J. Kopper
A. J. KOPPER
ENS USNR

08-12 Moored as before.

A. J. Kopper
A. J. KOPPER
ENS USNR

12-16 Moored as before.

A. J. Kopper
A. J. KOPPER
ENS USNR

16-20 Moored as before.

A. J. Kopper
A. J. KOPPER
ENS USNR

20-24 Moored as before.

A. J. Kopper
A. J. KOPPER
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +5R E.D.T DATE 2 June 19 63

AT/~~PASSAGE FROM~~ NNSY Portsmouth, 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	020	2	5	R	3010	64	63	10	1000	NS			
02	310	11	5	R	3009	64	63	10	1000	NS			
03	300	7	5	R	3006	64	63	10	1000	NS			
04	310	7	5	R	3007	65	64	10	1000	NS			
05	310	7	5	R	3007	65	64	10	1000	NS			
06	310	6	6	R	3007	65	64	10	1000	NS			
07	122	10	6	R	3008	65	64	10	1000	NS			
08	122	6	6	R	3008	66	64	10	1000	NS			
09	122	8	6	R	3008	66	63	10	1000	NS			
10	105	5	6	R	3007	66	63	10	1000	NS			
11	280	7	6	R	3006	67	64	10	1500	NS			
12	290	3	5	R	3005	68	65	10	1200	NS			
13	310	3	5	R	3004	67	64	10	1200	NS			
14	330	8	5	R	3002	64	63	10	1200	NS			
15	312	12	5	R	3000	64	63	10	1600	NS			
16	310	12	5	R	3000	66	63	10	1600	NS			
17	305	12	5	R	3001	66	63	10	1600	NS			
18	300	11	5	R	2999	65	61	10	1600	NS			
19	270	12	5	R	2998	65	61	10	1600	NS			
20	310	7	5	R	2994	65	61	10	1600	NS			
21	300	14	5	R	2995	65	61	10	1600	NS			
22	330	9	5	R	2996	64	61	10	1600	NS			
23	320	21	5	R	2996	65	61	10	1600	NS			
24	325	20	5	R	2995	66	63	10	1600	NS			

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)	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

FUEL CONSUMED
0000-2400

EXAMINED

U. S. N. NAVIGATOR

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FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Monday, 3 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, using standard destroyer mooring lines doubled with a wire out fore and aft. Receiving all services from the pier. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. Material Condition YOKE is set throughout. SOPA is COMPHIBRON 8.

A J Kopper
A. J. KOPPER
ENS USNR

04-08 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

08-12 Moored as before. 0800 Mustered the crew at quarters; Absentees: None. 0915 SCHAEFFER, C. H., 584 46 16 was injured within command at work when a pack of bricks he was lifting struck his left foot, suffering contusions. Treatment: NNSY Dispensary to consult Medical Officer. Disposition; to dispensary for treatment.

I W Holland
I. W. HOLLAND
ENS USNR

12-16 Moored as before.

I W Holland
I. W. HOLLAND
ENS USNR

16-20 Moored as before.

I W Holland
I. W. HOLLAND
ENS USNR

20-24 Moored as before.

I W Holland
I. W. HOLLAND
ENS USNR

APPROVED: EXAMINED:

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

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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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

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION _____ DATE 3 JUNE 19 63

AT/~~PASSAGE FROM~~ NORFOLK NAVAL SHIP ~~TO~~ YARD 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	310	10	5	R	29.95	66	65	10	1600	ST			
02	310	13	5	R	29.92	66	65	10	1600	ST			
03	300	15	5	R	29.89	65	65	10	1600	ST			
04	300	13	R	R	29.85	66	65	10	1600	ST			
05	310	14	5	R	29.83	66	65	10	1600	ST			
06	305	10	5	R	29.79	65	64	10	1600	ST			
07	315	12	5	R	29.76	63	62	10	1600	ST			
08	300	9	5	R	29.72	67	66	10	1600	ST			
09	302	9	5	R	29.70	67	66	10	1600	ST			
10	295	5	5	R	29.68	67	66	10	1600	ST			
11	289	4	5	R	29.65	68	66	10	1600	ST			
12	288	5	6	R	29.72	71	69	10	1600	ST			
13	190	10	6	OVC	29.76	71	67	10	1600	ST			
14	190	5	6	OVC	29.78	72	69	10	1600	ST			
15	190	10	6	OVC	29.80	74	69	10	1600	ST			
16	185	10	6	OVC	29.82	75	68	10	1600	ST			
17	180	10	8	BKN	29.83	71	69	9	1600	ST			
18	170	10	8	BKN	29.85	70	68	8	1600	ST			
19	175	12	8	BKN	29.84	70	68	8	1600	ST			
20	180	13	8	BKN	29.85	69	68	8	1600	ST			
21	180	7	8	BKN	29.84	69	68	7	1600	ST			
22	190	4	8	BKN	29.83	70	68	6	1600	ST			
23	196	9	8	BKN	29.83	69	68	6	1600	ST			
24	199	5	8	BKN	29.83	69	68	6	1600	ST			

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

FUEL CONSUMED
0000-2400

EXAMINED _____ LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday, 4 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, using standard destroyer mooring lines doubled, with wire out fore and aft. The engineering plant is on cold iron and receiving all services from the pier. Material Condition YOKE and Condition of Readiness SIX are set. Ships present include the USS OKINAWA (LPH-3) and other fleet and service craft. SOPA is Commanding Officer, USS OKINAWA (LPH-3).

I. W. Holland
I. W. HOLLAND
ENS USNR

04-08 Moored as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

08-12 Moored as before. 0745 Mustered the crew at quarters; Absentees: None. 0905 E. D. MATHEWS, shipyard worker, was injured in the left arm and left leg while working on the recoil spring retainer of Mount 31. Worker saw the corpsman and was taken to the shipyard dispensary. Witnesses were: MOSLEY, W. NMN, 855 65 34, GMG2, USN; DEERING, J. R., 426 25 21, GMG2, USN, and MC MAHAN, D. D., 529 14 31, SN, USN.

G. S. Gladding
G. S. GLADDING
ENS USN

12-16 Moored as before.

G. S. Gladding
G. S. GLADDING
ENS USN

16-20 Moored as before.

G. S. Gladding
G. S. GLADDING
ENS USN

20-24 Moored as before.

G. S. Gladding
G. S. GLADDING
ENS USN

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

EXAMINED: J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 4 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	060	9	7	OVC	2984	73	67	10	1600	NS			
02	060	9	7	OVC	2986	74	70	10	1600	NS			
03	060	9	7	R	2988	73	69	10	1600	NS			
04	050	7	7	R	2988	75	71	10	1600	NS			
05	040	4	7	OVC	2989	72	63	10	1600	NS			
06	040	5	8	OVC	2990	75	72	10	1600	NS			
07	040	5	9	OVC	2990	75	72	10	1600	NS			
08	060	8	8	OVC	2990	75	71	10	1600	NS			
09	095	9	8	OVC	2990	75	70	10	1600	NS			
10	110	9	8	BKN	2989	78	70	8	1600	NS/cb			
11	110	9	8	CLR	2989	79	71						
12	222	9	8	CLR	2989	82	70						
13	222	10	8	CLR	2988	84	73						
14	232	12	8	CLR	2989	85	72						
15	070	15	8	CLR	2989	85	75						
16	075	15	8	CLR	2989	85	75						
17	065	20	8	CLR	2989	84	72						
18	060	13	8	CLR	2988	80	71						
19	275	10	8	CLR	2987	79	74						
20	280	12	8	CLR	2986	78	72						
21	280	13	8	CLR	2986	76	71						
22	150	13	10	CLR	2987	76	71						
23	180	13	10	CLR	2988	75	70						
24	100	12	10	CLR	2989	75	70						

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

FUEL CONSUMED
0000-2400

EXAMINED

U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Wednesday, 5 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5 in berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, with standard class mooring lines all doubled and wires to the pier fore and aft, all tripled. The engineering plant is on cold iron watch; receiving miscellaneous services from the pier. Material Condition YOKE (Modified) and condition of readiness SIX are set throughout the ship. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMPHIBRON 8.

C. D. Dukes
C. D. DUKES
LTJG USN

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

C. D. Dukes
C. D. DUKES
LTJG USN

08-12 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

12-16 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

16-20 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

20-24 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

APPROVED:

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

EXAMINED:

J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 5 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	060	8	6	CLR	2990	73	70						
02	060	8	6	CLR	2989	73	70						
03	065	9	6	CLR	2987	73	69						
04	070	8	5	CLR	2985	72	69						
05	075	8	5	CLR	2984	72	69						
06	080	10	5	CLR	2984	74	70						
07	080	10	8	CLR	2984	75	70						
08	090	9	10	CLR	2985	75	71						
09	065	6	10	CLR	2988	82	75						
10	030	4	10	CLR	2991	86	72						
11	090	5	10	CLR	2990	87	73						
12	002	9	10	CLR	2990	85	84						
13	030	15	10	SCT	2987	81	74	3	1600	CU			
14	060	13	10	SCT	2988	84	74	3	2000	CU			
15	060	15	10	BKN	2987	81	79	6	1600	CB/ST			
16	080	12	9	BKN	2987	79	76	8	1600	CB/ST			
17	080	5	9	BKN	2984	80	76	8	1600	CB/ST			
18	060	8	9	BKN	2984	76	74	8	1600	CB/ST			
19	050	4	9	R	2984	75	74	10	1600	NS			
20	070	4	9	R	2984	75	74	10	1600	NS			
21	080	9	9	R	2985	73	71	10	1600	NS			
22	085	5	9	BKN	2986	73	71	8	1600	SC			
23	090	6	9	BKN	2986	70	69	8	1600	SC			
24	095	4	9	SCT	2987	70	69	4	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 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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday, 6 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, using standard destroyer mooring lines doubled with a wire out fore and aft. Receiving all services from the pier. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. Material Condition YOKE is set throughout the ship. SOPA is COMPHIBRON 8.

A. J. Kopper
A. J. KOPPER
ENS USNR

04-08 Moored as before.

A. J. Kopper
A. J. KOPPER
ENS USNR

08-12 Moored as before. 0745 Mustered the crew at quarters; Absentees: None.

W. F. Reisner
W. F. REISNER
ENS USNR

12-16 Moored as before.

W. F. Reisner
W. F. REISNER
ENS USNR

16-20 Moored as before.

W. F. Reisner
W. F. REISNER
ENS USNR

20-24 Moored as before.

W. F. Reisner
W. F. REISNER
ENS USNR

APPROVED: EXAMINED:

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

J. J. McGOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION +4Q DATE 6 JUNE 1963

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	130	4	8	SCT	2987	76	74	3	1600	cu			
02	130	4	8	SCT	2987	76	74	3	1600	cu			
03	140	3	8	SCT	2986	77	75	2	1600	cu			
04	190	3	6	SCT	2984	74	73	2	1600	cu			
05	262	4	6	SCT	2984	73	71	2	1600	cu			
06	252	4	10	CLR	2983	73	71						
07	145	5	10	CLR	2982	73	71						
08	125	6	9	CLR	2981	78	75						
09	150	4	9	CLR	2981	80	76						
10	145	4	9	CLR	2981	84	79						
11	125	6	9	CLR	2982	86	81						
12	145	3	9	CLR	2982	89	83						
13	135	3	8	CLR	2982	90	85						
14	140	10	8	CLR	2982	90	85						
15	135	8	8	CLR	2982	91	86						
16	152	8	8	CLR	2980	91	86						
17	152	7	8	CLR	2980	92	88						
18	151	7	8	CLR	2980	89	84						
19	149	5	8	CLR	2979	88	83						
20	135	4	8	CLR	2978	87	81						
21	137	4	8	CLR	2978	87	81						
22	120	3	8	CLR	2978	85	80						
23	125	3	8	CLR	2977	85	80						
24	135	3	8	CLR	2977	84	80						

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_l	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Friday, 7 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, with standard destroyer mooring lines doubled and wire out fore and aft. The engineering plant is on cold iron, receiving all services from the pier. Material Condition YOKE and condition of readiness SIX are set throughout the ship. Other ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1).

W. F. Reisner
W. F. REISNER
ENS USNR

04-08 Moored as before.

W. F. Reisner
W. F. REISNER
ENS USNR

08-12 Moored as before. 0745 Mustered the crew at quarters; Absentees: None. 1110 LT P. T. MAIER, USN, departed the ship on fourteen (14) days annual leave.

A J Kopper
A. J. KOPPER
ENS USNR

12-16 Moored as before. 1216 Pursuant to BuPers orders, ENS G. L. CHESBROUGH, 658913, USN, departed the ship enroute NAVDESCOL, NAVBASE, Newport, R.I.

A J Kopper
A. J. KOPPER
ENS USNR

16-20 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

20-24 Moored as before.

A J Kopper
A. J. KOPPER
ENS USNR

APPROVED:

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

EXAMINED:

J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 7 JUNE 1963

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	080	3	5	OVC	2975	78	76	10	1600	ST			
02	110	3	5	OVC	2973	78	76	10	1600	ST			
03	120	5	5	OVC	2973	77	75	10	1600	ST			
04	120	4	6	OVC	2976	76	74	10	1600	ST			
05	130	4	6	OVC	2976	77	75	10	1600	ST			
06	090	4	6	OVC	2974	77	75	10	1600	ST			
07	190	5	7	OVC	2974	76	73	10	1600	ST			
08	280	3	10	OVC	2975	78	74	10	1600	ST			
09	250	7	10	SCT	2976	81	78	4	1600	ST			
10	210	8	10	CLR	2976	84	79	0	~~1600~~	—			
11	200	3	10	CLR	2978	87	82	0	~~—~~	—			
12	200	3	10	CLR	2976	90	86	0	—	—			
13	300	3	10	SCT	2976	89	86	4	6,500	ci/sc			
14	200	3	10	SCT	2976	91	87	3	6,500	SC			
15	210	2	10	SCT	2974	90	86	2	1600	CU			
16	210	6	7	SCT	2975	93	88	4	1600	CU			
17	230	4	7	OVC	2976	91	86	10	1600	ST			
18	230	7	7	OVC	2976	91	86	10	1600	ST			
19	170	5	7	OVC	2977	83	80	10	1600	ST			
20	150	6	8	OVC	2977	81	78	10	1600	NS			
21	280	8	8	OVC	2978	79	74	10	1600	NS			
22	350	7	7	OVC	2979	73	70	10	1600	NS			
23	345	6	7	OVC	2976	73	70	10	1600	NS			
24	355	5	7	OVC	2978	73	69	10	1600	NS			

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

FUEL CONSUMED
0000-2400

EXAMINED

CCDR U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Saturday, 8 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, with standard destroyer mooring lines doubled and wire out fore and aft. The engineering plant is on cold iron, receiving all services from the pier. Material Condition YOKE and condition of readiness 6 are set throughout the ship. Other ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1)

I W Holland
I. W. HOLLAND
ENS USNR

04-08 Moored as before.

I W Holland
I. W. HOLLAND
ENS USNR

08-12 Moored as before. 0745 Mustered the crew on station; Absentees: None.

I W Holland
I. W. HOLLAND
ENS USNR

12-16 Moored as before.

I W Holland
I. W. HOLLAND
ENS USNR

16-20 Moored as before.

I W Holland
I. W. HOLLAND
ENS USNR

20-24 Moored as before.

I W Holland
I. W. HOLLAND
ENS USNR

APPROVED: EXAMINED:

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

J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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.

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 8 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	340	5	5	OVC	2979	75	73	10	1600	NS			
02	350	6	5	OVC	2979	73	71	10	1600	NS			
03	190	3	5	R	2976	72	69	10	1600	NS			
04	300	14	4	R	2977	71	70	10	1600	NS			
05	280	5	5	R	2978	72	70	10	1600	NS			
06	280	6	5	R	2979	70	68	10	1600	NS			
07	355	4	5	R	2979	70	68	10	1600	NS			
08	005	6	5	OVC	2982	75	71	10	1600	NS			
09	010	4	5	OVC	2982	79	73	10	1600	NS			
10	122	4	5	OVC	2982	80	79	10	1600	NS			
11	119	4	5	OVC	2982	76	75	10	1600	NS			
12	102	4	5	OVC	2981	76	74	10	1600	NS			
13	076	4	5	OVC	2981	76	74	10	1600	NS			
14	085	3	5	OVC	2981	76	74	10	1600	NS			
15	280	4	5	OVC	2981	76	74	10	1600	ST			
16	250	5	5	OVC	2981	76	74	10	1600	ST			
17	210	4	5	OVC	2981	76	73	10	1600	ST			
18	210	5	5	OVC	2981	75	72	10	1600	ST			
19	206	5	4	OVC	2980	75	72	10	1600	ST			
20	206	5	4	OVC	2981	70	68	10	1600	ST			
21	030	3	5	OVC	2981	71	68	10	1600	ST/CU			
22	040	2	4	OVC	2980	71	67	10	1600	ST/CU			
23	050	2	5	OVC	2981	71	68	10	1600	ST/CU			
24	078	4	5	OVC	2982	73	69	10	1600	ST/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												
				8				0			1				1								
				8				0			1				1								

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Sunday, 9 June, 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, with standard destroyer mooring lines doubled, and wire out fore and aft. The engineering plant is on cold iron, receiving all services from the pier. Material Condition YOKE and readiness 6 are set throughout the ship. Other ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1).

I. W. Holland
I. W. HOLLAND
ENS USNR

04-08 Moored as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

08-12 Moored as before. 0745 Mustered the crew on station; Absentees: None.

I. W. Holland
I. W. HOLLAND
ENS USNR

12-16 Moored as before. 1406 Called Shipyard to report ruptured water line. 1432 Water line repaired and fire main pressure restored.

I. W. Holland
I. W. HOLLAND
ENS USNR

16-20 Moored as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

20-24 Moored as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. MC GOVERN, LCDR, ~~U. S. N.~~ NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 9 JUNE 19 63

AT/~~PASSAGE FROM~~ NSY PORTSMOUTH, 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	080	5	5	OVC	2980	74	69	10	1600	ST/cu			
02	095	5	5	OVC	2980	73	70	10	1600	ST/cu			
03	105	4	5	OVC	2978	72	70	10	1600	ST/cu			
04	125	3	5	OVC	2978	71	68	10	1600	ST/cu			
05	120	8	6	OVC	2977	71	68	10	1600	ST/cu			
06	120	7	7	OVC	2977	72	69	10	1600	ST/cu			
07	145	7	7	OVC	2975	73	69	10	1600	ST/cu			
08	140	6	7	OVC	2973	74	70	10	1600	NS/ST			
09	135	6	8	SCT	2973	78	75	3	1600	N/ST			
10	140	5	9	SCT	2972	81	78	4	1600	cu			
11	130	5	9	SCT	2973	82	80	3	1600	cu			
12	125	5	9	SCT	2973	82	80	2	1600	cu			
13	122	5	9	SCT	2973	84	81	2	1600	cu			
14	127	10	9	SCT	2974	90	88	2	1600	cu			
15	110	12	9	CLR	2975	91	89						
16	100	11	9	CLR	2976	88	89						
17	098	12	9	CLR	2976	85	82						
18	075	13	9	CLR	2976	82	80						
19	060	15	9	CLR	2977	81	80						
20	070	16	9	CLR	2978	79	69						
21	080	10	9	CLR	2978	78	67						
22	060	9	9	CLR	2977	77	69						
23	065	7	9	CLR	2978	75	71						
24	050	5	6	CLR	2979	74	72						

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Monday, 10 June 19 63
(Day) (Date) (Month)

00-04 Moored port side to pier 5, berth 36, Norfolk Naval Shipyard, Portsmouth, Virginia, with standard destroyer mooring lines doubled and wire out fore and aft. The ship is on cold iron, receiving all services from the pier. Other ships present include various units of the U. S. Atlantic Fleet, yard and district craft. Material Condition YOKE and condition of readiness SIX are set. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1).

G. S. GLADDING
ENS USN

04-08 Moored as before.

G. S. GLADDING
ENS USN

08-12 Moored as before. 0745 Mustered the crew at quarters; Absentees: None. 0905 Jacked the engines to docking position. 0925 LTJG Charles M. GARVERICK, 630551, USN, was detached from this ship with orders to DUINS Engineering Electronics Course, USNAVPGSCOL, Monterrey, California.

G. S. GLADDING
ENS USN

12-16 Moored as before.

G. S. GLADDING
ENS USN

16-20 Moored as before.

G. S. GLADDING
ENS USN

20-24 Moored as before.

G. S. GLADDING
ENS USN

APPROVED: EXAMINED:

WILLIAM H. SHAW, CDR, U. S. N. COMMANDING. J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION +4Q DATE 10 JUNE 19 63

AT/PASSAGE FROM NNSY PORTSMOUTH, 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	050	4	5	CLR	2979	73	72						
02	095	6	5	CLR	29.79	73	72						
03	130	6	5	CLR	29.78	72	71						
04	150	6	5	CLR	2977	77	75						
05	150	6	6	CLR	2976	77	75						
06	135	4	6	CLR	2973	76	74						
07	135	4	10	CLR	2971	77	73						
08	135	4	10	CLR	2971	82	81						
09	140	4	10	CLR	2970	83	81						
10	135	4	10	CLR	2968	86	83						
11	140	3	10	CLR	2968	87	84						
12	145	3	10	CLR	2965	90	88						
13	137	4	10	CLR	2964	92	89						
14	149	3	10	CLR	2964	95	91						
15	150	5	10	CLR	2963	96	92						
16	160	3	10	CLR	2962	97	92						
17	145	3	10	CLR	2961	98	94						
18	100	3	10	CLR	2961	85	81						
19	090	3	10	CLR	2960	76	74						
20	090	2	10	CLR	2960	75	73						
21	090	2	10	CLR	2959	78	74						
22	095	2	10	CLR	2959	80	76						
23	090	4	10	CLR	2958	86	82						
24	075	3	10	CLR	2958	86	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

FUEL CONSUMED
0000-2400

EXAMINED

(CDR) U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday, 11 June 1963
(Day) (Date) (Month)

00-04 Moored port side to berth 36, pier 5, Norfolk Naval Shipyard, Portsmouth, Virginia, with standard destroyer mooring lines, doubled and wire out fore and aft. Other ships present include various units of the U. S. Atlantic Fleet, yard and district craft. The ship is on cold iron, receiving all services from the pier. Material Condition YOKE and Conditions of Readiness SIX are set throughout the ship. SOPA is COMPHIBLANT.

G. S. GLADDING
ENS USN

04-08 Moored as before. 0500 LTJG L. C. TEDESCHI, 638906/1405, USNR, departed the ship on orders to USNPGSCOL, Monterey, California. 0505 Yard workmen came aboard to break lines in preparation for shift to Dry Dock EIGHT, NNSY. 0515 Lighted emergency diesel. 0530 Shifted from shore power to emergency diesel. 0535 HILL, D. M., 528 41 65, MM2, USN, returned aboard after being UA since 0500 this date. 0545 Stationed the Modified Special Sea Detail. 0545 Mustered the docking detail on the pier. 0600 No. 5 fire pump on the line. 0630 Tug No. 536 alongside starboard quarter. 0647 Pilot arrived aboard, Captain Rice. OOD is LT REMOLL. 0655 YTL 1510 alongside aft. 0657 Singled up all lines. 0658 YTL 502 alongside starboard bow. 0659 Commenced taking in all lines. 0701 Underway. All lines clear, shifting to Dry Dock EIGHT, Norfolk Naval Shipyard, Portsmouth, Virginia. 0715 First line to dock, starboard bow. 0716 Line rigged over to port bow. 0718 Bow passed over sill of Dock EIGHT. Docking Officer has control of the ship. 0719 YTB 502 left starboard bow. YTB 536 left starboard quarter. Pilot departed the ship. 0725 All heads and washrooms secured. 0735 YTL 1510 departed aft. 0744 Commenced putting caisson in place. 0745 Docked in Dry Dock EIGHT. Commenced receiving electrical power cables to starboard. Placing gangway amidships.

G. S. GLADDING
ENS USN

08-12 0814 Commenced pumping water out of dry dock. 1005 Ship resting on keel blocks.

I. W. HOLLAND
ENS USNR

12-16 Resting on keel blocks as before. 1430 Completed inspection of all hull openings, by Hull and Conservation Board.

I. W. HOLLAND
ENS USNR

16-20 Resting on keel blocks as before.

I. W. HOLLAND
ENS USNR

20-24 Resting on keel blocks as before.

I. W. HOLLAND
ENS USNR

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

EXAMINED: J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-46)

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 11 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	4	8	CLR	2957	86	85						
02	095	7	8	CLR	2957	86	85						
03	090	4	8	CLR	2957	86	85						
04	265	6	8	CLR	2955	76	74						
05	330	3	6	SCT	2958	75	74	4	1600	cu/ci			
06	335	5	6	SCT	2959	75	74	4	1600	cu/ci			
07	340	7	6	SCT	2962	76	75	4	1600	cu/ci			
08	335	6	6	SCT	2963	77	76	4	1600	cu/ci			
09	320	7	6	SCT	2963	77	75	3	1600	cu/ci			
10	329	5	6	SCT	2964	77	75	3	1600	cu/ci			
11	350	4	6	SCT	2964	80	76	2	1600	cu/ci			
12	350	7	7	CLR	2963	82	78						
13	350	5	8	CLR	2962	85	81						
14	340	9	9	CLR	2962	86	84						
15	345	4	9	CLR	2961	88	86						
16	345	4	9	CLR	2960	87	86						
17	350	4	9	CLR	2958	89	88						
18	335	6	9	CLR	2958	91	90						
19	330	2	10	CLR	2959	89	85						
20	320	4	9	CLR	2959	88	85						
21	310	3	5	CLR	2960	90	84						
22	320	3	5	CLR	2960	82	76						
23	320	3	5	CLR	2958	75	74						
24	330	8	5	CLR	2957	74	72						

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Wednesday, 12 June 1963
(Day) (Date) (Month)

00-04 Resting on keel blocks in Dry Dock # Eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving miscellaneous services from the dock. Other ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is CONNAVAIRLANT.

A. J. Kopper
A. J. KOPPER
ENS USNR

04-08 Resting on keel blocks as before.

A. J. Kopper
A. J. KOPPER
ENS USNR

08-12 Resting on keel blocks as before. Mustered the crew at quarters; Absentees: None.

W. F. Reisner
W. F. REISNER
ENS USNR

12-16 Resting on keel blocks as before.

W. F. Reisner
W. F. REISNER
ENS USNR

16-20 Resting on keel blocks as before.

W. F. Reisner
W. F. REISNER
ENS USNR

20-24 Resting on keel blocks as before.

W. F. Reisner
W. F. REISNER
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD 944 ZONE DESCRIPTION +4Q DATE 12 JUNE 19 63.

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	320	7	5	CLR	2959	73	71						
02	320	7	5	H	2961	73	71	1	1600	ST			
03	320	8	5	H	2962	73	71	1	1600	ST			
04	335	9	5	H	2965	74	73	1	1600	ST			
05	334	12	8	CLR	2965	78	76						
06	334	12	8	CLR	2965	79	77						
07	341	10	8	CLR	2968	81	79						
08	345	10	8	CLR	2969	85	83						
09	345	10	7	CLR	2969	92	88						
10	350	8	7	CLR	2971	94	93						
11	355	7	8	CLR	2972	94	93						
12	355	5	8	CLR	2972	94	93						
13	340	5	8	CLR	2973	95	94						
14	350	4	8	CLR	2973	93	92						
15	338	5	8	CLR	2973	92	91						
16	338	7	8	CLR	2975	90	88						
17	345	6	7	CLR	2975	87	84						
18	340	6	5	CLR	2974	85	83						
19	350	5	4	CLR	2973	81	80						
20	345	9	4	CLR	2975	80	79						
21	330	8	5	CLR	2975	75	71						
22	325	8	5	CLR	2975	74	70						
23	340	7	9	CLR	2976	72	68						
24	345	6	10	CLR	2976	70	67						

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday, 13 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in Dry Dock Number (8), Norfolk Naval Shipyard, Portsmouth, Virginia. Receiving miscellaneous services from the dock. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1).

W. F. Reisner
W. F. REISNER
ENS USNR

04-08 Resting on keel blocks as before.

W. F. Reisner
W. F. REISNER
ENS USNR

08-12 Resting on keel blocks as before. 0745 Mustered the crew at quarters; Absentees: HUNTER, T. W., 424 10 62, SKSA, USN, and O'ROURKE, J. M., 903 74 04, CSSN, USN, UA since 0730 this date.

A J Kopper
A. J. KOPPER
ENS USNR

12-16 Resting on keel blocks as before. 1150 O'ROURKE, J. M., 903 74 04, CSSN, and HUNTER, T. W., 424 10 62, SKSA, USN, returned to the ship by Shore Patrol, Portsmouth and taken into custody.

A J Kopper
A. J. KOPPER
ENS USNR

16-20 Resting on keel blocks as before.

A J Kopper
A. J. KOPPER
ENS USNR

20-24 Resting on keel blocks as before.

A J Kopper
A. J. KOPPER
ENS USNR

APPROVED: EXAMINED:

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

J. J. McGovern
J. J. McGOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION HQ DATE 13 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	355	5	10	H	2976	70	67						
02	030	4	10	H	2976	73	70						
03	040	4	10	H	2975	65	60						
04	005	5	10	H	2974	63	60						
05	005	5	10	H	2972	63	60						
06	005	6	10	CLR	2972	58	56						
07	350	4	10	CLR	2972	64	63						
08	020	4	10	CLR	2972	64	63						
09	020	6	10	CLR	2972	67	65						
10	020	5	10	CLR	2975	67	65						
11	120	3	10	CLR	2976	73	71						
12	040	11	10	CLR	2978	75	73						
13	050	6	10	CLR	2980	73	71						
14	120	10	10	CLR	2982	74	71						
15	130	3	10	SCT	2982	78	76	4	1600	cu			
16	070	9	10	SCT	2982	81	79	3	1600	cu			
17	095	3	10	SCT	2982	81	79	3	1600	cu			
18	070	8	10	SCT	2982	80	79	3	1600	cu			
19	015	4	10	BKN	2981	80	79	6	20,000	cu/ci			
20	328	3	10	BKN	2980	79	78	5	20,000	cu/ci			
21	330	3	10	BKN	2979	78	76	7	20,000	ci			
22	212	3	10	BKN	2980	78	77	7	20,000	ci			
23	082	3	10	BKN	2981	70	68	8	20,000	ci			
24	330	3	10	BKN	2982	66	65	7	20,000	ci			

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	TT ss	TT dd	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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday, 14 June 1963
(Day) (Date) (Month)

00-04 Resting on keel blocks in Dry Dock Number Eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia. Receiving miscellaneous services from the dry dock. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1).

A. J. Kopper
A. J. KOPPER
ENS USNR

04-08 Resting on keel blocks as before.

A. J. Kopper
A. J. KOPPER
ENS USNR

08-12 Resting on keel blocks as before. 0745 Mustered the crew at quarters; Absentees: HUTCHISON, L. L., Jr., 530 26 81, BT2, USN, UA since 0730 this date; PARRISH, S. M., 443 51 29, BT2, USN, UA since 0730 this date; GOBEL, R. E., 370 88 94, MM3, USN, UA since 0730 this date; RICHARDSON, K. S., 488 54 68, BTFR, USN, UA since 0730 this date. 0755 PARRISH, S. M., 443 51 29, BT2, USN, and RICHARDSON, K. S., 488 54 68, BTFR, USN, returned to the ship, having been UA since 0730 this date. 0913 HUTCHISON, L. L., Jr., 530 26 81, BT2, USN, and GOBEL, R. E., 370 88 94, MM3, USN, returned to the ship, having been UA since 0730 this date.

R. B. Bachman
R. B. BACHMAN
ENS (SC) USNR

12-16 Resting on keel blocks as before.

R. B. Bachman
R. B. BACHMAN
ENS (SC) USNR

16-20 Resting on keel blocks as before.

R. B. Bachman
R. B. BACHMAN
ENS (SC) USNR

20-24 Resting on keel blocks as before.

R. B. Bachman
R. B. BACHMAN
ENS (SC) USNR

APPROVED: EXAMINED:

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

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 14 JUNE 1963

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	300	3	7	BKN	2984	68	65	7	20000	ci			
02	330	3	7	BKN	2984	68	65	7	16000	cu/ci			
03	330	3	7	SCT	2984	68	65	4	1600	cu			
04	330	6	7	SCT	2984	66	64	3	1600	cu			
05	330	4	8	SCT	2984	66	64	3	1600	cu			
06	320	4	8	SCT	2984	65	64	2	1600	cu			
07	310	3	8	SCT	2982	65	63	2	1600	ST			
08	300	3	8	SCT	2982	68	65	2	1600	NS			
09	305	3	8	BKN	2982	67	64	8	1600	NS			
10	270	2	8	OVC	2982	70	69	10	1600	ST			
11	290	2	8	OVC	2984	71	69	10	1600	ST			
12	195	2	9	OVC	2984	74	69	10	1600	ST			
13	180	2	9	OVC	2981	76	74	10	1600	ST			
14	180	2	9	OVC	2981	82	79	10	1600	ST			
15	180	2	8	OVC	2978	82	79	10	1600	ST			
16	180	2	7	OVC	2978	82	79	10	1600	ST			
17	200	2	7	OVC	2976	84	81	10	1600	ST			
18	180	2	5	OVC	2975	86	82	10	1600	ST			
19	180	3	5	OVC	2975	84	82	10	1600	ST			
20	180	3	5	OVC	2975	84	82	10	1600	cu			
21	230	3	5	SCT	2976	80	78	4	29000	ci			
22	326	6	8	SCT	2974	79	75	3	29,000	ci			
23	315	6	8	CLR	2973	78	72						
24	315	3	8	CLR	2973	76	72						

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 T s s	T T d 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

FUEL CONSUMED
0000-2400

EXAMINED

[signature] LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday, 15 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in Dry Dock # Eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia. Receiving miscellaneous services from the dock. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1).

R. B. BACHMAN
ENS (SC) USNR

04-08 Resting on keel blocks as before. 0745 Mustered on stations; Absentees: None.

R. B. BACHMAN
ENS (SC) USNR

08-12 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

12-16 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

16-20 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

20-24 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

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

EXAMINED: J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION 44Q DATE 15 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	340	7	10	CLR	2972	75	72						
02	120	3	10	CLR	2973	77	72						
03	100	3	10	CLR	2974	78	73						
04	050	3	10	CLR	2970	78	74						
05	060	3	10	CLR	2972	76	74						
06	090	3	10	CLR	2972	76	72						
07	060	4	10	CLR	2975	76	74						
08	060	3	10	CLR	2977	78	77						
09	060	6	10	CLR	2978	81	80						
10	090	5	10	CLR	2980	81	79						
11	020	7	10	CLR	2980	80	75						
12	060	3	10	CLR	2978	80	75						
13	020	2	10	CLR	2978	80	78						
14	030	4	10	CLR	2978	80	78						
15	090	3	10	CLR	2978	80	78						
16	090	5	10	CLR	2978	80	78						
17	090	5	10	CLR	2980	80	78						
18	150	5	10	CLR	2980	80	78						
19	119	3	10	CLR	2980	81	80						
20	090	3	10	CLR	2978	81	80						
21	085	2	10	CLR	2978	81	80						
22	180	2	8	CLR	2978	76	74						
23	095	1	8	SCT	2980	74	72	3	1600	CU			
24	100	2	8	SCT	2981	70	69	4	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 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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Sunday, 16 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in Dry Dock # Eight (8), Norfolk, Naval Shipyard, Portsmouth, Virginia. Receiving miscellaneous services from the dock. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMNAVAIRLANT.

R. B. BACHMAN
ENS (SC) USNR

04-08 Resting on keel blocks as before. 0745 Mustered the crew on station; Absentees: None.

R. B. BACHMAN
ENS (SC) USNR

08-12 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

12-16 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

16-20 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

20-24 Resting on keel blocks as before.

R. B. BACHMAN
ENS (SC) USNR

APPROVED:

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

EXAMINED:

J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +4Q DATE 16 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	280	2	~~CLR~~ 10	CLR	2981	70	69						
02	265	1	10	CLR	2981	70	69						
03	330	2	10	CLR	2981	70	69						
04	350	2	10	CLR	2984	68	65						
05	030	2	10	CLR	2984	71	69						
06	040	2	9	CLR	2984	74	70						
07	085	3	8	SCT	2984	76	74	3	1600	CU			
08	115	4	8	BKN	2982	79	75	7	1600	CU/ST			
09	148	3	8	OVC	2982	84	83	10	1600	ST			
10	150	3	7	OVC	2981	85	84	10	1600	ST			
11	170	5	7	OVC	2981	80	80	10	1600	ST			
12	165	5	7	OVC	2981	81	80	10	1600	ST			
~~00~~ 1													
13	180	2	8	R	2981	77	74	10	1600	NS			
14	180	2	8	R	2982	77	74	10	1600	NS			
15	175	0	8	R	2982	74	72	10	1600	NS			
16	165	1	8	R	2983	76	74	10	1600	NS			
17	160	1	8	R	2983	77	74	10	1600	NS			
18	178	4	8	R	2982	78	74	10	1600	NS			
19	180	3	7	R	2978	81	76	10	1600	NS			
20	195	2	5	R	2976	74	69	10	1600	NS			
21	185	2	6	R	2978	70	65	10	1600	NS			
22	160	2	5	R	2980	70	65	10	1600	NS			
23	155	2	6	R	2981	72	67	10	1600	NS			
24	140	3	5	OVC	2982	71	65	10	1600	NS			

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Monday, 17 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in Dry Dock # Eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia. Receiving miscellaneous services from the dock. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMNAVAIRLANT.

R. B. BACHMAN
ENS (SC) USNR

04-08 Resting on keel blocks as before. 0745 Mustered the crew at quarters; Absentees: BELL, J. L., 545 96 22, SA, USN, UA since 0730 this date.

R. B. BACHMAN
ENS (SC) USNR

08-12 Resting on keel blocks as before. 0825, BELL, J. L., 545 96 22, SA, USN, returned on board having been UA since 0730 this date.

W. F. REISNER
ENS USNR

12-16 Resting on keel blocks as before.

W. F. REISNER
ENS USNR

16-20 Resting on keel blocks as before.

W. F. REISNER
ENS USNR

20-24 Resting on keel blocks as before.

W. F. REISNER
ENS USNR

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

EXAMINED: J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +4Q DATE 17 JUNE 19 63

AT/~~PASSAGE~~ FROM NSY PORTSMOUTH, 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	080	2	5	HF	2980	65	64	10	1600	ST			
02	050	2	5	HF	2980	70	62	10	1600	ST			
03	040	2	5	F	2978	70	68	10	1600	ST			
04	020	3	5	OVC	2976	69	64	10	1600	NS			
05	090	3	5	OVC	2977	67	63	10	1600	NS			
06	330	2	6	OVC	2978	67	63	10	1600	NS			
07	150	7	7	OVC	2980	67	63	10	1600	NS			
08	160	6	9	OVC	2981	69	65	10	1600	NS			
09	160	8	10	OVC	2981	70	66	10	1600	NS			
10	170	10	10	OVC	2983	70	66	10	1600	NS			
11	180	3	8	OVC	2984	72	67	10	1600	ST			
12	140	2	7	OVC	2985	70	60	10	1600	ST			
	L												
13	172	2	7	OVC	2985	71	60	10	1600	ST			
14	180	2	7	OVC	2985	71	65	10	1600	ST			
15	140	4	7	BKN	2985	73	61	8	1600	ST			
16	175	4	7	BKN	2986	75	70	8	1600	ST			
17	180	2	8	BKN	2982	75	68	8	1600	ST			
18	180	2	5	BKN	2982	75	68	8	1600	ST			
19	150	2	7	BKN	2980	71	64	7	1600	ST			
20	150	2	7	BKN	2980	71	65	7	1600	ST			
21	170	5	6	BKN	2985	70	65	6	1600	CU			
22	170	4	6	BKN	2988	69	63	6	1600	CU			
23	160	3	6	SCT	2990	69	63	4	1600	CU			
24	180	2	7	SCT	2990	66	64	3	20,000	CI			

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday, 18 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in Dry Dock EIGHT (8), Norfolk Naval Shipyard, Portsmouth, Virginia. Receiving miscellaneous services from the dock. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMNAVAIRLANT.

W. F. Reisner
W. F. REISNER
ENS USNR

04-08 Resting on keel blocks as before. 0745 Mustered the crew at quarters; Absentees: None.

W. F. Reisner
W. F. REISNER
ENS USNR

08-12 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

12-16 Resting on keel blocks as before. 1315 The Commanding Officer held mast at 1030 this date and imposed the following non-judicial punishment: BORDEN, P. F., 591 91 06, MM3, USN, OFFENSE: Derelict in the performance of his duties and leaving his post before being properly relieved. AWARDED: Reduced to the next inferior rate of MMFN, reduction in rate suspended for four (4) months, and forfeiture of $25.00 per month for two (2) months; RICHARDSON, K. S., 488 54 68, BTFR, USN, OFFENSE: UA for a period of about twenty-five (25) minutes, wrongfully appeared on board ship out of uniform, and attempting to deceive the OOD by returning late from liberty without his neckerchief. AWARDED: Fourteen (14) days restriction, and fourteen (14) days extra duty; PARRISH, S. M., 443 51 29, BT2, USN, OFFENSE: UA for a period of about twenty-five (25) minutes, wrongfully appeared on board ship out of uniform, and attempting to deceive the OOD by returning late from liberty without his neckerchief. AWARDED: Reduction to the next inferior rate of BT3, reduction in rate suspended for four (4) months, and fourteen (14) days restriction.

H. L. Hartman
H. L. HARTMAN
ENS USNR

16-20 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

20-24 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

APPROVED: EXAMINED:

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

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION +4Q DATE 18 JUNE 1963

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	180	10	10	CLR	2992	66	63						
02	170	6	10	CLR	2992	67	64						
03	180	5	10	CLR	2992	67	64						
04	030	5	10	CLR	2991	65	62						
05	000	5	10	CLR	2991	66	64						
06	010	5	10	CLR	2991	63	61						
07	010	5	10	CLR	2991	63	61						
08	030	7	8	CLR	2990	65	62						
09	020	3	8	CLR	2986	70	64						
10	020	5	10	CLR	2989	74	66						
11	190	8	10	CLR	2991	76	74						
12	210	11	10	CLR	2992	82	68						
13	190	9	10	CLR	2993	82	68						
14	190	8	10	CLR	2994	82	68						
15	190	4	10	CLR	2994	84	68						
16	186	4	10	SCT	2995	79	77	4	1600	CU			
17	180	4	8	OVC	2997	78	76	10	1600	ST			
18	320	3	8	OVC	2998	78	76	10	1600	ST			
19	270	3	6	OVC	2999	74	66	10	1600	ST			
20	240	3	6	OVC	3001	74	66	10	1600	ST			
21	235	2	6	OVC	3001	72	65	10	1600	ST			
22	200	5	6	OVC	3001	71	65	10	1600	ST			
23	195	4	6	OVC	3002	71	65	10	1600	CU/ST			
24	190	6	6	OVC	3002	71	65	10	1600	CU/ST			

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)	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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Wednesday 19 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the pier. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is COMNAVAIRLANT. 0001 Captain departed the ship on 10 days leave.

H. L. HARTMAN
ENS USNR

04-08 Resting on keel blocks as before.

H. L. HARTMAN
ENS USNR

08-12 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

12-16 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

16-20 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

20-24 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

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

EXAMINED: J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION +4Q DATE 19 JUNE 19 63

AT/PASSAGE FROM NNSY PORTSMOUTH, 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	230	3	6	OVC	3001	71	65	10	1600	CU/ST			
02	215	2	6	SCT	3001	70	64	4	1600	CU/ST			
03	180	3	6	SCT	3002	70	68	4	1600	CU/ST			
04	330	3	10	SCT	3003	70	69	3	1600	CU			
05	300	3	10	SCT	3003	72	69	3	1600	CU			
06	345	2	10	CLR	3004	73	69						
07	335	5	10	CLR	3004	78	70						
08	190	4	10	CLR	3004	80	60						
09	180	4	10	CLR	3004	83	67						
10	150	4	10	CLR	3004	81	60						
11	180	10	10	CLR	3005	80	64						
12	190	10	10	CLR	3006	80	64						
13	190	12	10	CLR	3006	80	64						
14	200	11	10	CLR	3007	80	64						
15	190	3	10	CLR	3007	79	62						
16	200	5	10	CLR	3006	79	62						
17	190	6	10	CLR	3006	71	68						
18	180	7	10	CLR	3007	76	67						
19	180	8	10	SCT	3004	76	67	3	1600	CU			
20	095	3	10	SCT	3003	75	67	2	1600	CU			
21	095	2	10	SCT	3003	74	64	2	1600	CU			
22	080	9	10	SCT	3002	73	62	4	1600	CU			
23	085	4	10	SCT	3001	71	62	3	20,000	CI			
24	090	5	10	SCT	3000	70	61	3	20,000	CI			

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR ~~U.S.N.~~ NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday 20 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1).

A. J. KOPPER
ENS USNR

04-08 Resting on keel blocks as before. 0745 mustered the crew at quarters. Absentees: None.

A. J. KOPPER
ENS USNR

08-12 Resting on keel blocks as before.

R. B. BACHMAN
ENS(SC) USNR

12-16 Resting on keel blocks as before.

R. B. BACHMAN
ENS(SC) USNR

16-20 Resting on keel blocks as before.

R. B. BACHMAN
ENS(SC) USNR

20-24 Resting on keel blocks as before.

R. B. BACHMAN
ENS(SC) USNR

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

EXAMINED: J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

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FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 20 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	180	2	10 ~~EXP~~	CLR	2998	71	67						
02	270	2	8	SCT	2998	70	68	4	1600	ST			
03	300	3	6	H	2996	69	67	10	1600	ST			
04	315	3	6	H	2997	64	68	10	1600	ST			
05	316	5	5	H	2998	65	62	10	1600	ST			
06	310	3	5	H	2998	68	65	10	1600	ST			
07	330	3	5	OVC	2997	70	65	10	1600	ST			
08	340	3	5	OVC	2995	76	73	10	1600	ST			
09	335	6	5	OVC	2993	84	71	10	1600	ST			
10	350	5	5	OVC	2991	89	71	10	1600	ST			
11	340	11	5	OVC	2991	85	76	10	1600	ST			
12	330	6	5	BKN	2990	86	71	8	1600	ST			
13	300	12	5	BKN	2990	85	72	8	1600	ST			
14	340	17	5	BKN	2991	85	74	8	1600	ST			
15	350	8	5	OVC	2989	83	71	10	1600	ST			
16	330	10	5	OVC	2985	76	75	10	1600	ST			
17	335	10	5	OVC	2984	77	68	10	1600	ST			
18	346	10	3	R	2981	77	68	10	1600	NS			
19	358	12	3	R	2978	76	67	10	1600	NS			
20	335	12	3	OVC	2976	76	67	10	1600	NS			
21	320	12	3	OVC	2974	76	67	10	1600	ST			
22	315	18	5	OVC	2971	76	68	10	1600	ST			
23	335	17	5	OVC	2970	76	69	10	1600	ST			
24	340	15	3	OVC	2970	75	69	10	1600	ST			

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

FUEL CONSUMED
0000-2400

EXAMINED

U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Friday (Day) 21 (Date) June (Month), 1963

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1).

R. B. Bachman
R. B. BACHMAN
ENS(SC) USNR

04-08 Resting on keel blocks as before.

R. B. Bachman
R. B. BACHMAN
ENS(SC) USNR

08-12 Resting on keel blocks as before. 0800 mustered the crew at quarters. Absentees; MILLER, R. E., 583 94 22, FN, USN, UA since 0730 this date. 0838 MILLER, R. E., 583 94 22, FN, USN, returned on board having been UA since 0730 this date.

I. W. Holland
I. W. HOLLAND
ENS USNR

12-16 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

16-20 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

20-24 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION ~~15-R~~ 74Q DATE 21 JUNE 19 67

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH 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	330	12	3	OVC	2979	75	69	10	1600	ST			
02	320	5	3	OVC	2977	75	69	10	1600	ST			
03	280	3	3	OVC	2974	75	69	10	1600	ST			
04	330	9	4	OVC	2974	75	69	10	1600	ST			
05	340	15	5	OVC	2974	76	69	10	1600	NS			
06	340	15	5	OVC	2974	76	69	10	1600	NS			
07	336	14	5	R	2975	78	69	10	1600	NS			
08	330	16	5	R	2976	78	70	10	1600	NS			
09	335	14	5	R	2976	79	70	10	1600	NS			
10	030	13	5	R	2980	73	69	10	1600	NS			
11	030	8	5	R	2981	70	65	10	1600	NS			
12	090	7	6	R	2982	69	63	10	1600	NS			
13	090	3	5	R	2984	60	55	10	1600	NS			
14	095	3	5	R	2985	60	55	10	1600	NS			
15	120	2	5	R	2986	69	62	10	1600	NS			
16	125	3	5	R	2986	70	60	10	1600	NS			
17	130	4	5	R	2987	70	60	10	1600	NS			
18	130	4	5	R	2988	70	62	10	1600	NS			
19	100	3	5	R	2988	71	64	10	1600	NS			
20	120	3	5	R	2988	71	64	10	1600	NS			
21	080	3	6	R	2994	60	64	10	1600	NS			
22	030	3	6	R	2996	67	63	10	1600	NS			
23	010	2	6	OVC	2998	67	63	10	1600	ST			
24	020	3	6	OVC	2998	67	63	10	1600	ST			

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

FUEL CONSUMED
0000-2400

EXAMINED

U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday 22 June, 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in dry dock number eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, recieving all services from the dock. Other ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1). 0125 WELSH, D.K. RDSN, USN, 529 20 90, was returned to ship by base police after being apprehended at gate 16 for climbing fence.

I. W. Holland
I. W. HOLLAND
ENS USNR

04-08 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

08-12 Resting on keel blocks as before. 0745 mustered the crew at quarters, absentees, none. 0830 BORDEN, P. 591 91 06, MM3, USN, departed the ship for the dispensary with the duty corpsman. 0925 BORDEN returned aboard ship.

G. S. Gladding
G. S. GLADDING
ENS USN

12-16 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

16-20 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

20-24 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION 44Q DATE 22 JUNE 1963

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	010	4	6	OVC	3000	67	63	10	4000	ST/Sc			
02	015	3	6	OVC	3000	67	63	10	4000	ST/Sc			
03	035	2	6	OVC	3000	67	64	10	4000	ST/Sc			
04	040	5	6	OVC	3001	68	64	10	4000	ST/Sc			
05	050	4	6	OVC	3001	69	64	10	4000	Sc			
06	195	4	6	OVC	3002	71	66	10	3000	Sc			
07	190	6	6	OVC	3003	71	64	10	3000	Sc			
08	180	8	6	OVC	3004	70	66	10	3000	Sc			
09	200	8	6	OVC	3004	70	66	10	3000	Sc			
10	275	10	6	OVC	3004	70	65	10	3000	Sc			
11	200	11	6	OVC	3005	69	64	10	1600	Cu			
12	190	9	7	OVC	3006	69	64	10	1600	Cu			
13	150	9	6	OVC	3006	72	67	10	1600	Cu			
14	145	8	7	OVC	3007	72	68	10	1600	ST			
15	140	7	7	OVC	3007	72	68	10	1600	ST			
16	100	7	7	OVC	3007	73	68	10	1600	ST			
17	055	9	7	OVC	3008	71	67	10	4600	ST			
18	040	10	6	OVC	3008	70	67	10	4600	Sc			
19	020	15	6	BKN	3009	68	62	8	4600	SG			
20	025	7	6	BKN	3010	65	61	8	4000	Sc			
21	030	5	6	OVC	3010	64	61	10	4000	Sc			
22	030	5	6	OVC	3010	64	61	10	1600	ST			
23	040	3	6	OVC	3011	63	60	10	1600	ST			
24	000	4	5	OVC	3013	63	60	10	1600	ST			

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Sunday 23 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1).

H. L. Hartman
H. L. HARTMAN
ENS USNR

04-08 Resting on keel blocks as before. 0745 mustered the crew on stations. Absentees: None.

H. L. Hartman
H. L. HARTMAN
ENS USNR

08-12 Resti ng on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

12-16 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

16-20 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

20-24 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. McGOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX DD 944 ZONE DESCRIPTION + 4Q DATE 23 JUNE 19 63

AT / ~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	330	3	7	SCT	3014	64	60	4	1600	CU			
02	330	3	7	SCT	3016	63	60	4	1600	CU			
03	315	3	7	SCT	3016	63	60	3	1600	CU			
04	310	3	7	SCT	3016	63	61	4	1600	CU			
05	345	3	7	CLR	3014	63	61						
06	030	3	7	CLR	3017	64	65						
07	032	3	6	CLR	3018	68	64						
08	050	3	7	CLR	3019	70	65						
09	070	3	7	CLR	3020	73	65						
10	060	3	7	CLR	3021	75	66						
11	090	3	7	CLR	3024	77	67						
12	050	3	6	CLR	3024	75	65						
13	180	4	6	CLR	3022	77	65						
14	180	4	6	SCT	3022	77	65	3	6,500	AC			
15	170	3	6	OVC	3022	75	65	10	6,500	CC			
16	170	4	7	OVC	3025	79	63	10	3,000	ST/AC			
17	180	4	7	OVC	3025	79	63	10	3,000	ST/AC			
18	180	6	7	OVC	3025	77	63	10	3,000	ST/AC			
19	180	3	7	OVC	3025	77	63	10	3,000	ST/AC			
20	200	5	7	SCT	3023	75	61	4	1600	CU			
21	230	3	7	CLR	3021	73	61						
22	245	3	7	CLR	3022	70	60						
23	250	3	7	CLR	3022	70	60						
24	255	5	7	CLR	3023	70	61						

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Monday 24 June 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1).

H. L. Hartman
H. L. HARTMAN
ENS USNR

04-08 Resting on keel blocks as before. 0745 mustered the crew at quarters. Absentees: KIDD, F. L. 366 60 33, SH3, USN, since 0730 this date.

H. L. Hartman
H. L. HARTMAN
ENS USNR

08-12 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

12-16 Resting on keel blocks as before. 1400 the Commanding Officer held mast this date at 1000 hours and imposed the following non-judicial punishment: STRICKLAND, A. K., 903 20 15, YN3, USN, OFFENSE: Wrongfully selling on or about 1 February 1963, an identification card, knowing the same to be unauthorized. AWARDED: Reduction to the next inferior rate of YNSN and 30 days restriction. GERHARDT, L. J. 539 16 60, ETN2, USN. OFFENSES: Disobedience of a lawful order of his superior petty officer and disrespectful in language toward his superior petty officer. AWARDED: Reduction to the next inferior rate of ETN3, reduction in rate suspended 4 months, and 14 days restriction. GOBEL, R. E., 370 88 94, MM3, USN. OFFENSES: Possission of 2 identification cards, wrongful participation in a breach of the peace, and drunk and disorderly in uniform in public with unauthorized identification card in his possession. AWARDED: Reduction to the next inferior rate of MMFN, 30 days restriction, and forfeiture of $40.00 per month for 2 months. HUNTER, T. W. 424 10 62, SKSA, USN. OFFENSES: UA from 0730, 13 June 1963, until 1155, 13 June 1963, a period of about 4 hours and 25 minutes, and disorderly in public. AWARDED: 20 days restriction, and 20 days extra duty. O'ROURKE, J. M., 903 74 04, CSSN, USN. OFFENSES: Possession of 2 liberty cards and disorderly in uniform in public. AWARDED: 15 days restriction.

H. L. Hartman
H. L. HARTMAN
ENS USNR

16-20 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

20-24 Resting on keel blocks as before.

H. L. Hartman
H. L. HARTMAN
ENS USNR

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +4Q DATE 24 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY, PORTSMOUTH 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	180	3	5	CLR	3022	65	60						
02	170	3	6	CLR	3022	65	63						
03	030	3	6	CLR	3021	65	60						
04	040	4	6	CLR	3020	65	60						
05	035	5	7	CLR	3020	63	59						
06	020	4	6	CLR	3019	64	59						
07	040	6	6	CLR	3020	66	60						
08	330	7	6	CLR	3021	71	70						
09	020	6	6	CLR	3022	76	75						
10	300	4	6	CLR	3024	82	80						
11	050	4	6	CLR	3024	86	83						
12	075	4	6	CLR	3025	85	84						
13	300	3	8	CLR	3025	85	84						
14	320	3	8	CLR	3024	83	82						
15	345	2	8	CLR	3024	81	79						
16	180	2	8	CLR	3023	81	79						
17	180	2	8	CLR	3023	80	79						
18	190	0	8	CLR	3023	81	79						
19	200	2	8	CLR	3022	79	73						
20	250	2	8	CLR	3021	79	63						
21	260	4	8	CLR	3021	73	68						
22	295	5	5	H	3020	71	65						
23	310	7	5	H	3020	68	67						
24	345	8	5	H	3019	68	67						

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Tuesday 25 June, 19 63
(Day) (Date) (Month)

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Other ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1).

A. J. KOPPER
ENS USNR

04-08 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

08-12 Resting on keel blocks as before. 0745 mustered the crew at quarters. Absentees: None.

A. J. KOPPER
ENS USNR

12-16 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

16-20 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

20-24 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

APPROVED:

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

EXAMINED:

J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX DD 944 ZONE DESCRIPTION +4Q DATE 25 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	000	2	5	H	3020	68	67						
02	010	2	5	H	3019	68	67						
03	020	2	5	H	3019	67	66						
04	025	3	5	H	3018	67	65						
05	030	6	5	H	3017	65	64						
06	035	3	7	CLR	3018	69	68						
07	040	3	10	CLR	3018	74	71						
08	070	3	10	CLR	3018	82	73						
09	070	3	10	SCT	3018	82	74	2	20,000	ci			
10	050	3	10	SCT	3020	91	88	2	20,000	ci			
11	200	3	10	SCT	3018	92	89	2	29,000	ci			
12	160	3	10	SCT	3017	90	89	3	20,000	ci			
13	010	3	10	CLR	3014	88	86						
14	030	2	10	CLR	3015	86	84						
15	010	3	10	CLR	3014	87	85						
16	200	3	10	CLR	3014	84	82						
17	240	4	10	CLR	3011	83	80						
18	210	8	10	CLR	3012	82	80						
19	230	5	10	CLR	3012	75	73						
20	320	5	10	CLR	3012	73	72						
21	320	5	10	CLR	3012	73	71						
22	325	6	10	CLR	3012	73	71						
23	340	5	10	CLR	3010	72	70						
24	320	5	10	CLR	3008	70	65						

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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday 26 June 1963
(Day) (Date) (Month)

00-04 Resting of keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Other ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1).

A. J. KOPPER
ENS USNR

04-08 Resting on keel blocks as before.

A. J. KOPPER
ENS USNR

08-12 Resting on keel blocks as before. 0745 mustered the crew at quarters, no absentees.

R. B. BACHMAN
ENS(SC) USNR

12-16 Resting on keel blocks as before.

R. B. BACHMAN
ENS(SC) USNR

16-20 Resting on keel blocks as before.

R. B. BACHMAN
ENS(SC) USNR

20-24 Resting on keel blocks as before.

R. B. BACHMAN
ENS(SC) USNR

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

EXAMINED: J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION #4Q DATE 26 JUNE 1963

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	300	3	10	CLR	3008	69	67						
02	320	4	10	CLR	3007	68	65						
03	310	4	10	CLR	3006	66	64						
04	340	4	8	CLR	3006	66	65						
05	350	4	8	CLR	3006	65	63						
06	000	3	8	CLR	3006	65	63						
07	350	4	8	CLR	3006	73	71						
08	340	10	7	CLR	3006	76	75						
09	060	8	6	CLR	3006	85	83						
10	070	3	5	CLR	3006	98	96						
11	040	5	8	CLR	3005	97	95						
12	010	3	8	CLR	3004	90	70						
13	230	3	8	CLR	3005	91	70						
14	230	3	8	CLR	3005	92	69						
15	004	3	8	CLR	3005	90	68						
16	270	3	8	CLR	3008	89	68						
17	190	5	8	CLR	3009	89	68						
18	330	4	8	CLR	3004	88	66						
19	316	4	8	CLR	3001	88	66						
20	330	4	8	CLR	3000	89	70						
21	300	5	8	CLR	3000	83	69						
22	320	4	8	CLR	2999	78	68						
23	310	4	8	CLR	2999	76	67						
24	320	3	8	CLR	2998	73	67						

POSITION	ZONE	TIME
0800		
L	BY	
⅄	BY	
1200		
L	BY	
⅄	BY	
2000		
L	BY	
⅄	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. ⅄

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

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. ⅄

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESS. TEND. Characteristic (0-9)	3-HOUR PRESS. TEND. Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eights)	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

FUEL CONSUMED
0000-2400

EXAMINED

CCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday (Day) 27 (Date) June (Month), 19 63

00-04 Resting on keel blocks as before in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Other ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, U.S.S. NORTHAMPTON (CC-1).

R. B. Bachman
R. B. BACHMAN
ENS(SC) USNR

04-08 Resting on keel blocks as before. 0745 Mustered the crew at quarters; Absentees: None.

R. B. Bachman
R. B. BACHMAN
ENS (SC), USNR

08-12 Resting on keel blocks as before. 0855 LTJG T. H. MEALEY, Jr., 648861/1105, USNR, departed the ship on orders.

I. W. Holland
I. W. HOLLAND
ENS USNR

12-16 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

16-20 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

20-24 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

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

EXAMINED: J. J. McGovern
J. J. MC GOVERN, LCDR, USN U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +4Q DATE 27 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	330	3	5	CLR	2998	72	67						
02	330	4	5	CLR	2998	71	68						
03	325	3	5	CLR	2998	69	67						
04	320	3	5	CLR	2998	69	67						
05	330	3	7	CLR	2999	69	66						
06	330	3	7	CLR	3000	68	66						
07	330	4	7	CLR	3000	68	66						
08	330	3	8	CLR	3001	89	76						
09	097	4	9	CLR	3002	96	78						
10	350	4	10	CLR	3002	93	77						
11	320	4	10	CLR	3002	90	75						
12	310	4	10	SCT	3001	90	76	4	1600	CU			
13	000	2	10	SCT	2999	90	75	3	1600	CU			
14	310	2	10	SCT	2998	90	75	3	1600	CU			
15	310	2	10	SCT	2998	91	76	3	1600	CU			
16	315	2	10	SCT	2998	86	78	2	1600	CU			
17	305	3	10	SCT	2997	85	73	3	1600	CU			
18	074	2	10	CLR	2996	85	73						
19	084	2	10	CLR	2996	87	72						
20	095	3	10	CLR	2996	82	71						
21	090	4	8	CLR	2995	82	71						
22	100	5	8	CLR	2995	78	71						
23	084	5	8	CLR	2994	75	69						
24	330	5	8	CLR	2994	74	68						

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)	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 PRESS. TEND. Characteristic (0-9)	3-HOUR PRESS. TEND. 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

FUEL CONSUMED
0000-2400

EXAMINED

LCDR U.S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday, 28 June 1963
(Day) (Date) (Month)

00-04 Resting on keel blocks in drydock #8, Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Other units present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer, USS NORTHAMPTON (CC-1).

I. W. Holland
I. W. HOLLAND
ENS USNR

04-08 Resting on keel blocks as before.

I. W. Holland
I. W. HOLLAND
ENS USNR

08-12 Resting on keel blocks as before. 0745 Mustered the crew at quarters; Absentees: None.

G. S. Gladding
G. S. GLADDING
ENS USN

12-16 Resting on keel blocks as before. 1500 Fire in the forward engine room. Called away the inport fire pa rty. 1501 Fire trucks arrived. 1517 Fire reported out. Fire reported as an oil fire caused by ignition from welding of the vent deposits on the vent from the forward engine room, frame 84, centerline. 1520 Secured from quarters. 1600 Firemen left the ship. Fire damage reported as confined to the venting system for the forward engine room in the vicinity of frame 84.

G. S. Gladding
G. S. GLADDING
ENS USN

16-20 Resting on keel blocks as before.

G. S. Gladding
G. S. GLADDING
ENS USN

20-24 Resting on keel blocks as before.

G. S. Gladding
G. S. GLADDING
ENS USN

APPROVED:

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

EXAMINED:

J. J. McGovern
J. J. MC GOVERN, LCDR, USNR U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION 44Q DATE 28 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	320	0	5	CLR	2994	74	69						
02	320	0	5	CLR	2994	74	68						
03	310	5	5	CLR	2994	72	66						
04	320	2	5	CLR	2993	73	70						
05	330	2	5	CLR	2993	74	71						
06	345	2	8	CLR	2993	75	70						
07	350	4	8	CLR	2992	78	73						
08	000	5	8	CLR	2992	78	73						
09	310	5	8	CLR	2992	83	74						
10	315	5	10	CLR	2991	83	74						
11	315	4	10	CLR	2991	82	75						
12	315	4	10	CLR	2990	87	72						
13	310	5	10	CLR	2990	88	74						
14	315	8	10	CLR	2990	89	75						
15	340	8	10	CLR	2989	86	73						
16	320	8	10	CLR	2989	85	73						
17	300	10	10	CLR	2989	90	73						
18	328	3	10	SCT	2989	89	74	3	20,000	ci			
19	300	12	8	SCT	2989	89	74	2	20,000	ci			
20	280	10	8	SCT	2986	88	74	2	20,000	ci			
21	330	9	8	SCT	2989	86	75	2	20,000	ci			
22	330	8	9	SCT	2989	85	73	3	6,500	Ac			
23	330	3	9	SCT	2991	85	73	3	6,500	Ac			
24	330	3	8	SCT	2992	79	72	3	6,500	Ac			

POSITION	ZONE	TIME
0800		
L	BY	
⁄	BY	
1200		
L	BY	
⁄	BY	
2000		
L	BY	
⁄	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. ⁄

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

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. ⁄

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESS. TEND. Characteristic (0-9)	3-HOUR PRESS. TEND. 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

FUEL CONSUMED
0000-2400

EXAMINED

CCDR U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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FOR OFFICIAL USE ONLY

NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday (Day) 29 (Date) June (Month), 19 63

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, receiving all services from the dock. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer U.S.S. NORTHAMPTON (CC-1).

G. S. GLADDING
ENS USN

04-08 Resting on keel blocks as before.

G. S. GLADDING
ENS USN

08-12 Resting on keel blocks as before. 0730 William H. SHAW, CDR, USN, 323243, returned aboard from leave.

C. H. SMITH
ENS USNR

12-16 Resting on keel blocks as before.

C. H. SMITH
ENS USNR

16-20 Resting on keel blocks as before. 1810 STARNES, B, GMG2, 422 99 37 returned to the ship having been UA since 0730 29 June 1963, a period of 10 hours and 40 minutes.

C. H. SMITH
ENS USNR

20-24 Resting on keel blocks as before.

C. H. SMITH
ENS USNR

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

EXAMINED: J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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

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FOR OFFICIAL USE ONLY
NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION +4Q DATE 29 JUNE 1963

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	320	5	8	SCT	2992	80	71	3	6,500	Ac			
02	320	4	8	SCT	2993	81	72	3	6,500	Ac			
03	310	4	7	SCT	2993	81	72	3	6,500	Sc			
04	330	4	7	SCT	2994	83	74	2	16,000	Ci			
05	345	3	7	SCT	2994	85	73	1	16,000	Ci			
06	310	3	8	CLR	2996	88	74						
07	310	4	10	CLR	2997	90	76						
08	310	5	10	CLR	2998	90	76						
09	330	5	10	CLR	2998	90	76						
10	310	5	10	CLR	2998	90	76						
11	315	5	10	CLR	2999	91	75						
12	315	5	8	CLR	2999	91	76						
13	310	8	9	CLR	3000	86	75						
14	300	8	9	CLR	2998	83	74						
15	345	6	9	CLR	2998	82	74						
16	340	8	9	CLR	2998	80	75						
17	345	7	10	CLR	2998	80	75						
18	345	11	10	CLR	2998	79	74						
19	330	6	10	SCT	2999	77	73	2	1600	Cu			
20	315	6	10	SCT	2998	77	73	2	1600	Cu			
21	300	10	10	CLR	2999	76	73						
22	285	5	8	CLR	3000	75	72						
23	275	3	9	CLR	3000	75	72						
24	295	9	9	CLR	3000	75	72						

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)	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 PRESS. TEND. Characteristic (0-9)	3-HOUR PRESS. TEND. Amount Change (mb and tenths)	SIGNIFICANT CLOUD Indicator	SIGNIFICANT CLOUD Amount (Eights)	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

FUEL CONSUMED
0000-2400

EXAMINED

CDR U. S. N. NAVIGATOR

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NAVPERS-719 (Nov 15-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Sunday (Day) 30 June (Date) (Month) 19 63

00-04 Resting on keel blocks in dry dock eight (8), Norfolk Naval Shipyard, Portsmouth, Virginia, all services being received from the dock. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is Commanding Officer U.S.S. NORTHAMPTON (CC-1).

C. H. SMITH
ENS USNR

04-08 Resting on keel blocks as before. 0745 mustered the crew on stations. Absentees: None.

C. H. SMITH
ENS USNR

08-12 Resting on keel blocks as before.

C. H. SMITH
ENS USNR

12-16 Resting on keel blocks as before.

C. H. SMITH
ENS USNR

16-20 Resting on keel blocks as before.

C. H. SMITH
ENS USNR

20-24 Resting on keel blocks as before.

C. H. SMITH
ENS USNR

APPROVED:

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

EXAMINED:

J. J. MC GOVERN, LCDR, U. S. N. NAVIGATOR.

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

Digital Surrogate of NARA Original Record - NND 927605

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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

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +4Q DATE 30 JUNE 19 63

AT/~~PASSAGE FROM~~ NNSY PORTSMOUTH, 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	300	8	8	CLR	3000	76	74						
02	320	5	8	CLR	3000	75	73						
03	310	5	8	CLR	3000	75	73						
04	310	5	8	CLR	3000	73	72						
05	330	5	8	CLR	3001	73	72						
06	330	4	8	CLR	3004	75	72						
07	330	5	7	CLR	3005	78	74						
08	320	4	8	CLR	3005	83	76						
09	300	8	8	CLR	3006	85	77						
10	300	10	9	SCT	3007	89	79	3	1600	Sc			
11	310	9	9	SCT	3007	90	79	3	1600	Sc			
12	310	9	9	SCT	3008	89	78	4	1600	Sc			
13	310	6	9	SCT	3007	90	77	3	1600	Sc			
14	290	3	9	SCT	3007	90	77	2	1600	Cu			
15	325	3	9	SCT	3008	90	78	2	1600	Sc/Cu			
16	325	6	7	CLR	3007	89	77						
17	345	8	7	CLR	3006	83	77						
18	310	4	7	CLR	3005	81	77						
19	330	4	7	CLR	3005	81	77						
20	320	5	5	CLR	3004	77	72						
21	310	3	3	CLR	3004	75	71						
22	320	5	5	CLR	3001	79	70						
23	315	4	4	CLR	3002	79	75						
24	310	3	3	CLR	3002	80	76						

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)	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 PRESS. TEND. Characteristic (0-9)	3-HOUR PRESS. TEND. 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

FUEL CONSUMED
0000-2400

EXAMINED LCDR U. S. N. NAVIGATOR

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