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

DECK LOG BOOK

OF THE

U.S.S. MULLINNIX

DD944
IDENTIFICATION NUMBER

COMMANDED BY

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

Attached to
322 Division,
32 Squadron,
4 Flotilla,
Atlantic Fleet Fleet,
5th Naval District,

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

at Norfolk, Virginia (location),

and ending 2400+5R (zone time and date), 19 63 ,

at Norfolk, Virginia (location)

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

B-62074

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Tuesday, 1 January 1963
(Day) (Date) (Month)

00-04 Here we are, moored starboard side to in berth two zero six;
In the U. S. Naval Base, Norfolk, Virginia, what a terrible fix!.
The ship is on cold iron , and I'm cold too;
Sure wish this log entry was through.
All services are being received from the pier;
With the tragic exception of some New Year's cheer.
Material Condition YOKE is set;
And conditions of Readiness FIVE is not all wet.
COMDESRON 32 is embarked on this ship;
And SOPA is COMASWFORLANT, he's hip!
0315 Shore Patrol Headquarters, Norfolk, has reported that RYMER, D. E., 532 14 78, MM3, USN, has been put in jail for reckless driving until 11 January and on $300.00 bond.

R. O. DULIN, JR.
LTJG USN

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

R. O. DULIN, JR.
LTJG USN

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

L. C. TEDESCHI
LTJG USNR

12-16 Moored as before.

L. C. TEDESCHI
LTJG USNR

16-20 Moored as before.

L. C. TEDESCHI
LTJG USNR

20-24 Moored as before.

L. C. TEDESCHI
LTJG USNR

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

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

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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.

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) WEDNESDAY, 2 JANUARY, 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to pier 27, berth 205, Destroyer Submarine Piers, Norfolk, Virginia with all mooring lines out, wire and chain fore and aft. Engineering plant is coldiron, receivng miscellaneous services from the pier. Ship is in readiness condition SIX, Material condition YOKE is set throuhgout. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. 0255 MEIDAL, D.M., 528 93 41, SN, USN, returned aboard having been AWOL since 0730, 31 December 1962.

L.C. Tedeschi

L.C. TEDESCHI
LTJG USNR

04-08 Moored as before. 0730 Forward engineroom, Compartment 5-82-0-E reported flooding Investigation revealed water to 8 foot level, dewatering started. 0745 Mustered the crew at quarters, absentees, none.

L.C. Tedeschi

L.C. TEDESCHI
LTJG USNR

08-12 Moored as before. 0830 Completed dewatering 5-82-0-E. Cause of flooding determined simultaneous failure of two safety devices and personnel error. Nine electric motors grounded, repair underway. 1000 Made daily inspection of magazines and smokeless powder samples, conditions normal. 1050 ENS J.M. CAPRA, 665870, USNR, reported aboard for duty under BuPers Order 178664 29 November 1962.

T.H. Mealey Jr.

T.H. MEALEY JR
LTJG USNR

12-16 Moored as before.

T.H. Mealey Jr.

T.H. MEALEY JR
LTJG USNR

16-20 Moored as before.

T.H. Mealey Jr.

T.H. MEALEY JR.
LTJG USNR

20-24 Moored as before.

T.H. Mealey Jr.

T.H. MEALEY JR.
LTJG USNR

APPROVED:

William H. Shaw

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

EXAMINED:

J.J. McGovern

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

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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.

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DECK LOG—SMOOTH REMARKS SHEET

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

00-04 Moored starboard side to Pier 20, berth 205, Destroyer-Submarine Piers, Norfolk, Virginia with standard mooring lines doubled and wire and chain out fore and aft. The ship is on cold iron watch, and is receiving miscellaneous services from the pier. Condition of Readiness SIX and Material Condition YOKE are set. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this ship.

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

04-08 Moored as before.

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

08-12 Moored as before. 0745 Mustered the crew at quarters; Absentees: None. 0950 Made daily inspection of magazines and smokeless powder samples; conditions normal.

C H Smith
C. H. SMITH
ENS USNR

12-16 Moored as before. 1501 Commenced loading ammunition. 1535 Completed loading ammunition, having received 44 BL Projectiles, 156 5" 54 powder charges. Offloaded 37 3" projectiles and 5 5" 54 powder charges.

C H Smith
C. H. SMITH
ENS USNR

16-20 Moored as before.

C H Smith
C. H. SMITH
ENS USNR

20-24 Moored as before.

N S Bahringer
N. S. BAHRINGER
LTJG USNR

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

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

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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.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

FRIDAY 4 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer Submarine Piers, Norfolk, Virginia with all mooring lines out and wire and chain out fore and aft. Engineering plant is coldiron, receiving miscellaneous services from the pier. Ship is in readiness condition SIX, material condition YOKE is set throughout the ship. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT.

L.C. TEDESCHI
LTJG USNR

04-08 Moored as before. 0600 Lighted fires under 2A boiler. 0745 Mustered the crew at quarters. Absentees, none.

L.C. TEDESCHI
LTJG USNR

08-12 Moored as before. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal. Made weekly test of magazines sprinkling systems. Conditions satisfactory.

R.O. DULIN JR.
LTJG USN

12-16 Moored as before. 1520 Shifted electrical load from shore power to ships service generators 3 and 4. 1550 COMDESRON 32 gig tied berth 204 forward of USS DEWEY (DLG-14)

L.C. TEDESCHI
LTJG USNR

16-20 Moored as before.

L.C. TEDESCHI
LTJG USNR

20-24 Moored as before.

L.C TEDESCHI
LTJG USNR

APPROVED:

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

EXAMINED:

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

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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.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Saturday, 5 January 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer-Submarine Piers, Norfolk, Virginia with all mooring lines out, wire and chain fore and aft. 1A boiler and ship's service generators 3 and 4 are on the line for auxilliary purposes, and receiving fresh water and phone services from the pier. The ship is in readiness condition SIX, and Material Condition YOKE is set throughout. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT.

L. C. TEDESCHI
LTJG USNR

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

L. C. TEDESCHI
LTJG USNR

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

T. H. MEALEY, JR.
LTJG USNR

12-16 Moored as before. 1315 Commenced fueling from Pier 20, D & S Piers, draft forward: 14' 6"; draft aft: 14' 9". 1423 Fueling completed, draft forward: 14' 9"; draft aft: 15'.

T. H. MEALEY, JR.
LTJG USNR

16-20 Moored as before.

T. H. MEALEY, JR.
LTJG USNR

20-24 Moored as before.

T. H. MEALEY, JR.
LTJG USNR

APPROVED: EXAMINED:

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

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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

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DECK LOG—SMOOTH REMARKS SHEET

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

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer-Submarine Piers, Norfolk, Virginia with standard mooring lines doubled and wire and chain out fore and aft. 2B boiler and 3 and 4 ship's service generators are on the line. The ship is receiving miscellaneous services from the pier. Condition of Readiness SIX and Material Condition YOKE are set. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this ship.

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

04-08 Moored as before.

C. M. Remoll
C. M. REMOLL
LT USN

08-12 Moored as before. LCDR Clinton R. MILLER, 243458/1105, USNR, Order #A2671 and CDR Thomas A. KEANE, 194215/1105, USNR, Order #A2670, reported aboard for 14 days ACDUTRA Afloat.

C. M. Remoll
C. M. REMOLL
LT USN

12-16 Moored as before.

C. M. Remoll
C. M. REMOLL
LT USN

16-20 Moored as before.

C. M. Remoll
C. M. REMOLL
LT USN

20-24 Moored as before. TEGTMEIER, R. F., SR, 541 29 70, USN, was returned on board by Shore Patrol, charged with being intoxicated and having an altered ID card. Placed on restriction at 2400, by the CDO.

C. M. Remoll
C. M. REMOLL
LT USN

APPROVED: EXAMINED:

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

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

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SMOOTH REMARKS—CONTINUED

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NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Monday, 7 January 1963
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer-Submarine Piers, Norfolk, Virginia, with standard destroyer mooring lines and a wire out foreward. The ship is receiving fresh water and telephone service from the pier. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. 2A boiler and 3 and 4 ship's service generators are on the line. Material Condition YOKE is set throughout the ship. SOPA is COMASWFORLANT.

C. M. Remoll
C. M. REMOLL
LT USN

04-08 Moored as before.

C. M. Remoll
C. M. REMOLL
LT USN

08-12 Moored as before. 0850 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1000 WASHINGTON, L. D., 543 31 27, SOG2, USN, returned on board having completed TAD at Shore Patrol Headquarters, Norfolk, Virginia. 1020 Stationed the Special Sea, Anchor and Navigational Details. 1030 Completed all preparations for getting underway. Draft: forward, 14'9"; aft, 15'0", navigational, 21'6". 1043 Underway for sea as a unit of Task Unit 83.2.2 in compliance with COMDESRON 32 Op-Order 1-63. Maneuvering to clear the pier. 1055 Maneuvering at various courses and speeds out of Norfolk, Virginia. 1120 Commenced sounding fog signals due to reduced visibility.

P. T. Maier
P. T. MAIER
LTJG USN

12-16 Steaming as before. 1215 Secured fog signals. 1238 Secured the Special Sea, Anchor and Navigation Details. 1250 Entered the International Waters. 1253 C/c to 090, basic speed is 12 knots. 1352 C/c to 140. 1356 C/c to 090. 1400 Exercised the crew at General Quarters. Held an abandon ship drill. 1449 Secured from General Quarters and abandon ship drill.

N S Bahringer
N. S. BAHRINGER
LTJG USNR

16-18 Steaming as before. 1550 C/c to 087. 1616 C/c to 084.

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

18-20 Steaming as before. 1805 C/c to 090. 1820 The Summary Court-Martial, LT K. W. JONES, SC, USN, opened in the case of DOWD, R. A., 421 86 27, MM2, USN, and adjourned at 1836 to await the action of the convening authority. 1834 C/s to 15 knots. 1836 C/s to 12 kts.

N S Bahringer
N. S. BAHRINGER
LTJG USNR

20-24 Steaming as before. 2030 Fires lighted under 2B boiler. 2046 C/c to 088. 2330 C/c to 180.

C. M. Remoll
C. M. REMOLL
LT USN

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

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

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(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Tuesday, 8 January 1963
(Day), (Date) (Month)

00-04 Steaming independently as a unit of Task Unit 83.2.2 operating in Area 21 of the Virginia Capes Operating Areas on base course 180, speed 12 kts. Boilers 2A and 1B, ship's service generators 1 and 3 are on the line in split plant operation. Fires are lit under 2B boiler. Conditions of Readiness FIVE and Material Condition YOKE are set throughout the ship. SOPA and OTC is COMDESRON 32 embarked in this ship. 0026 Brought 2B boiler on the line. 0048 Secured fires under 2A boiler. 0230 C/bc to 000. 0245 C/s to 10 kts. 0255 C/s to 8 kts.

C. M. GARVERICK
LTJG USN

04-08 Steaming as before. 0351 C/c to 010. 0630 C/c to 190.

P. T. MAIER
LTJG USN

08-12 Steaming as before. 0745 Mustered the crew on stations; Absentees: FREYN, L. E., 590 78 17, EMFN, USN, AWOL since 2400, 6 January 1963. 0855 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0926 C/c to 150. 1007 C/c to 020. 1014 C/c to 010.

N. S. BAHRINGER
LTJG USNR

12-16 Steaming as before. 1345 Made bathythermograph drop. 1407 C/c to 190, c/s to 12 kts. 1411 C/s to 8 kts. 1540 C/c to 010, c/s to 12 kts. 1547 C/s to 8 kts.

T. H. MEALEY, JR.
LTJG USNR

16-18 Steaming as before. 1700 C/s to 12 kts, c/c to 190. 1707 C/s to 8 kts.

N. S. BAHRINGER
LTJG USNR

18-20 Steaming as before. 1906 Made bathythermograph drop. 1915 C/c to 010, c/s to 12 kts. 1923 C/s to 8 kts.

T. H. MEALEY, JR.
LTJG USNR

20-24 Steaming as before. 2300 C/s to 12 kts, c/bc to 190. 2303 C/s to 8 kts.

C. M. GARVERICK
LTJG USN

APPROVED:

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

EXAMINED:

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

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SMOOTH REMARKS—CONTINUED

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday, 9 January 19 63
(Day) (Date) (Month)

00-04 Steaming in company with USS STORMES (DD-780) and USS BASILONE (DDE-824) as units of TU 83.2.2 in OPAREA 21B off the Virginia Capes on course 190, speed 8 kts. 1B and 2B boilers are on the line with 1 and 3 ship's service generators in split plant operation. Material Condition YOKE and Readiness Condition FIVE are set throughout the ship. OTC is CTU 83.2.2 (COMDESRON 32) embarked in this vessel. 0336 C/c to 010.

P. T. MAIER
LTJG USN

04-08 Steaming as before. 0713 C/s to 6 kts for BT drop.

C. M. REMOLL
LT USN

08-12 Steaming as before. 0730 CTE 83.2.2.2 assumed tactical command of TU 83.2.3. 0741 C/c to 260, c/s to 20 kts. 0755 Proceeding on various courses and speeds to take station 2 of a column, 3000 yards astern of the STORMES. BASILONE is in station 3. Base course is 260, base speed is 20 kts. 0821 C/c to 235. 0835 C/s to 15 kts. 0841 C/c to 180. 0843 Set the ASW attack team. Maneuvering on various courses and speeds while conducting ASW exercises. 0915 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1057 Secured the ASW attack team. 1059 C/c to 030, c/s to 10 kts. 1152 C/c to 140. 1156 C/c to 110. 1159 C/c to 060.

T. H. MEALEY, JR.
LTJG USNR

12-16 Steaming as before. 1201 C/s to 4 knots to make a BT drop. 1210 C/s to 10 knots. 1240 C/c to 240. 1247 Stationed the ASW attack team. 1256 C/s to 5 knots. 1308 C/c to 060. 1344 Secured the ASW attack team. 1404 C/c to 240. 1444 Stationed the ASW attack team. 1445 C/s to 18 knots, commenced turn count masking and narrow weaving. Maneuvering on various courses and speeds while conducting ASW exercises.

N. S. BAHRINGER
LTJG USNR

16-18 Steaming as before. 1720 Secured from ASW exercises, c/c to 180, c/s to 15 knots. 1733 C/s to 12 knots. 1740 Secured ASW attack team. 1745 C/c to 270.

T. H. MEALEY, JR.
LTJG USNR

18-20 Steaming as before. 1815 C/c to 330. 1838 C/c to 295. 1840 C/c to 290. 1842 C/c to 287. 1848 C/c to 280. 1852 C/c to 270. 1855 C/s to 10 knots. This ship designated guide in station 0, of a 4 ship concentric circular screen on circle 3. Base course is 270, speed is 10 knots. 1928 C/c to 000. 1929 Brought 1A boiler on the line and cross-connected the plant. 1940 Let fires die under 2B boiler.

N. S. BAHRINGER
LTJG USNR

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

EXAMINED: J. J. MCGOVERN, LT, U. S. N. NAVIGATOR.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday, 9 January 1963
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2030 C/c to 180. 2040 Put sonar into passive operation. 2110 Put electronic emission control plan into effect. Surface search radars may be operated at 07, 22, 37, and 52 minutes past each hour for 4 sweeps. 2155 Engine room reported lube oil leak in the main feed pump of 1A boiler. Maximum speed available is 15 knots. 2300 All radars authorized to be energized. 2302 STORMES and BASILONE detached. 2303 C/c to 270. 2317 C/C to 000. 2330 LOWRY designated screen commander. Formed 2 ship bentline screen on this vessel. Station 1, DAMATO; 2, LOWRY; on base course 030, speed 10 knots. This vessel guide in station 0. 2334 C/bs to 12 knots.

P. T. MAIER
LTJG USN

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

EXAMINED: J. J. MC GOVERN, LT, 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-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday, 10 January 1963
(Day) (Date) (Month)

00-04 Steaming in company with TU 83.2.2 composed of USS BASILONE (DDE-824), USS DAMATO (DDE-871) USS LOWRY (DD-770), USS STORMES (DD-780), and this ship, engaged in ASW operations with the USS SEA LEOPARD (SS-483) in accordance with COMDESRON 32's Op-Order 1-63, in the Va. Capes Op-Area. This ship is in station 0 with a two ship bentline screen composed of USS DAMATO (DDE-871) in station 1 and USS LOWRY (DD-770) in station 2. This ship is the guide. Formation course is 030, speed 12 knots. SOPA is COMDESRON 32 embarked in this ship. Boilers 1A and 1B and generators 1 and 3 are on the line. The plant is cross-connected. Condition YOKE and condition of Readiness FIVE are set. The ship is darkened. The OTC is COMDESRON 32. 2400 C/c to 000. 0035 Commenced Zig Zag plan 14. 0102 Ceased Zig Zag. 0112 C/c to 090. 0122 Commenced Zig Zag Plan 14. 0230 Executed Zig Zag Plan 21, base course 090.

C. M. Remoll
C. M. REMOLL
LT USN

04-08 Steaming as before. 0352 Ceased zig-zagging, resumed base course. 0406 C/bc and reoriented screen axis to 180. 0413 C/bc to 220. 0438 Resumed zig-zagging in accordance with plan 21, base course 180. 0633 C/bc to 240, ceased zig-zagging.

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

08-12 Steaming as before. 0708 Commenced zig-zagging in accordance with plan 21 on base course 240. 0722 C/c to 240, ceased zig-zagging. 0725 C/c to 270, reoriented screen axis to 270. 0730 Mustered the crew at quarters; Absentees: FREYN, L. E., 590 78 17, EMFN, USN, AWOL since 2400, 6 January 1963. 0735 Commenced zig-zagging in accordance with plan 21 on base course 270. 0835 Exercised the crew at General Quarters. 0838 Set Material Condition ZEBRA. 0846 Set Material Condition YOKE. 0847 Secured from General Quarters. Ceased zig-zagging, c/c to 270. 0848 Stationed the Special Sea and the Amidships Highline Detail. 0905 DAMATO is making her approach to starboard. 0927 Commenced highline transfer of repair parts to this ship. 0930 Transfer completed, all lines clear. DAMATO is maneuvering to clear to starboard. 0935 Secured the Special Sea ~~and Anchor~~ Detail and the Amidships Highline Detail. 0937 C/c to 345. 0945 Exercised the crew at General Quarters. 0948 Set Material Condition ZEBRA. 1020 Set Material Condition YOKE. 1021 Secured from General Quarters. 1105 Made daily inspection of magazines and smokeless powder samples; conditions normal. NSB NSB

N S Bahringer
N. S. BAHRINGER
LTJG USNR

12-16 Steaming as before. 1139 C/s to 20 kts. 1145 Went to General Quarters. Set Material Condition ZEBRA. 1242 Commenced Z-21-G Gunnery Exercise. 1345 Set Material Condition YOKE. 1346 Secured from General Quarters, ammunition expended: 36 rounds of 5"/54 BL & P projectiles and powder with no casualties. 1350 C/c to 157, c/s to 15 knots. 1510 C/c to 140. 1517 C/c to 120. 1540 C/c to 100.

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

APPROVED: EXAMINED:

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

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

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Thursday, 10 January 1963
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

16-18 Steaming as before. 1552 C/c to 000, c/s to 18 knots. 1600 C/c to 007, c/s to 20 knots. 1606 C/c to 055. 1639 C/c to 045. 1640 C/c to 260, c/s to 15 knots. 1643 C/c to 270, c/s to 19 knots. Proceeding to take station 4 miles on the port beam of LOWRY on base course 260, speed 18 knots. 1655 C/s to 10 knots, commenced broad weave on base course 260. On station. 1710 C/s to 15 knots. 1724 C/c to 180. 1741 C/c to 150, c/s to 20 kts.

N S Bahringer
N. S. BAHRINGER
LTJG USNR

18-20 Steaming as before. 1804 C/s to 10 knots. 1821 Ceased weaving, c/bc to 180. 1823 Executed search turn to b/c 270. 1900 C/c to 150, c/s to 20 kts. to investigate radar contact. Set the ASW Attack Team. 1919 This ship declared out of action, c/c to 060, c/s to 15 kts. 1927 C/c to 000, c/s to 10 kts. 1940 Submarine on surface, secured the ASW Attack Team. 1955 C/c to 090.

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

20-24 Steaming as before. 2002 Formed sweep line on north to south axis with 3000 yard interval between ships. B/c is 090, b/s is 10 knots. Order of ships from the north: LOWRY, DAMATO, BASILONE, MULLINNIX, and STORMES. MULLINNIX is guide. 2013 C/s to 15 knots. 2028 C/c to 180. 2053 C/c to 270. 2111 C/s to 15 knots. 2114 C/s to 20 knots. 2133 C/s to 15 knots. 2232 Executed search turn to b/c 000. 2304 C/c to 180. 2350 C/s to 10 knots.

C M Remoll
C. M. REMOLL
LT USN

APPROVED: EXAMINED:

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

J. A. McGovern
J. A. McGOVERN, LT, U. S. N. NAVIGATOR.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday, 11 January 19 63
(Day) (Date) (Month)

00-04 Steaming in company with TU 83.2.2 composed of the USS BASILONE (DDE-824), USS DAMATO (DDE-871), USS LOWRY (DD-770), USS STORMES (DD-780), and this ship, engaged in ASW operations with the USS SEA LEOPARD (SS-483) in accordance with COMDESRON 32's Op-Order 1-63, in the Virginia Capes Operating Area. Base course is 000, speed 10 knots. This ship is in station 2 of a 5 ship sweepline. STORMES is the guide bearing 090, distance 3000 yds. Boilers 1A and 1B, ship's service generators 1 and 3 are on the line with the main plant cross-connected. SOPA and OTC is COMDESRON 32 embarked in this ship. Condition of Readiness FIVE, and Material Condition YOKE is set throughout the ship. 0007 C/bc to 180. 0015 C/c to 095, c/s to 25 knots. Detached from TU 83.2.2 to rendezvous with USS SEARCHER (AGR-4) to receive patient. Proceeding independently to effect rendezvous.

C. M. GARVERICK
LTJG USN

04-08 Steaming as before. 0546 C/c to 090.

P. T. MAIER
LTJG USN

08-12 Steaming as before. 0731 C/c to 087. 0815 C/c to 080. 0839 Stationed the Special Sea and Highline Details. Maneuvering at various courses and speeds to close USS SEARCHER (AGR-4) for transfer of injured personnel. 0845 Made daily inspection of magazines and smokeless powder samples; condition normal. Tested magazine sprinkling systems; tests satisfactory. 0952 Received ANDERSON, R. E., 510 63 75, ETNSN, USN, for transfer to Norfolk, Virginia. 1007 All lines clear. 1009 Secured the Special Sea and Highline Details. B/s is 20 knots. B/c is 275. 1010 C/s to 16 knots. 1016 C/c to 300. 1052 C/c to 278. C/s to 20 knots.

T. H. MEALEY, JR.
LTJG USNR

12-16 Steaming as before. 1300 Exercised the crew at General Quarters. 1303 Set Material Condition ZEBRA. 1310 Conducted ABC drill. 1400 Conducted casualty power drill to after steering. 1438 Commenced test firing all mounts. 1533 Ceased fire. 1548 Set Material Condition YOKE. Secured from General Quarters. Ammunition expended: 11 rounds of 3"50 caliber V.T. non fragmenting and 4 rounds of 5"54 caliber AA common projectiles, and 4 rounds of 5" non flashless powder. 1550 C/s to 15 knots.

N. S. BAHRINGER
LTJG USNR

16-18 Steaming as before. 1656 Secured 1A boiler . 1659 Shifted electrical load to 1 and 2 ship's service generators. 1705 C/c to 275.

T. H. MEALEY, JR.
LTJG USNR

18-20 Steaming as before. 1940 C/s to 17 knots.

N. S. BAHRINGER
LTJG USNR

20-24 Steaming as before. 2000 C/bc to 268. 2300 C/bc to 274.

C. M. GARVERICK
LTJG USN

APPROVED: EXAMINED:

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

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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.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) SATURDAY 12 JANUARY 1963
(Day) (Date) (Month)

00-04 Steaming independently off the Virginia Capes on course 274, speed 17 knots enroute to Norfolk, Virginia, from operating area. Condition of readiness FIVE and material condition YOKE are set. 1B boiler and 1 and 2 ships service generators are on the line cross connected. SOPA and OTC is COMDESRON 32 embarked. 0205 c/c to 264, c/s to 16 knots.

P.T. MAIER
LTJG USN

04-08 Steaming as before. 0520 Lighted fires under 2B boiler. 0600 Sighted Chesapeake Light Ship bearing 268, 12 miles. 0605 Sighted Smith Islandlight bearing 295, 21 miles. 0620 Passed Chesapeake Bay light ship abeam to starboard bearing 354, 3.5 miles. 0658 Sighted Cape Henry light bearing 261, 12 miles. 0659 c/c to 270, c/s to 13 knots. 0708 c/s to 10 knots. 0716 c/c to 265. 0735 Brought 2B boiler on the line. 0736 Set navigation detail. 0743 Split electrical load on generators 2 and 4. 0751 c/c to 288. 0759 Set Special Sea and Anchor detail.

C.M. REMOLL
LT USN

08-12 Steaming as before. 0800 Made daily inspection of magazines and smokeless powder samples; conditions normal. 0801 c/c to 287, c/s to 8 knots. 0818 Visibility reduced to 200 yards; commenced sounding fog signals. c/s to 5 knots. 0821 c/s to 8 knots. 0823 Ceased sounding fog signals; visibility 3000 yards. 0826 c/c to 283. 0830 1A boiler out of commission. 0845 commenced sounding for signals: visibility 500 yards. 0851 c/s to 9 knots. 0854 c/c to 286. 0903 c/c to 263. 0904 Passed THIMBLE Shoals light bearing 010, 1000 yards. 0910 c/c to 245. 0922 Passed Point Comfort abeam to starboard, bearing 331, 1000 yards. 0924 Passed Fort Wood abeam to starboard bearing 252, 1000 yards. 0925 Maneuvering at Various courses and speeds to enter destroyer and submarine piers, Norfolk, Virginia. 0940 LT. MC GOVERN has the conn. 1021 Moored starboard side to pier 20, berth 205, destroyer and submarine piers, Norfolk, Virginia, with standard mooring lines. Ships present include various units of the U.S. Atlantic Fleet, yard and service craft. Readiness condition FIVE and condition YOKE set throughout the ship. SOPA is COMASWFORLANT. 1044 All lines doubled with wire and chain out fore and aft. 1045 Secure the Special sea, anchor, and navigational details. Shifted the watch to the quarterdeck.

G.S. GLADDING
ENS USN

12-16 Moored as before. 1202 Pursuant to the orders of the Commanding Officer, BARNETT, E.W., 297 97 76, MM2, USN departed the ship to report to the Senior Shore Patrol Officer, Norfolk, Virginia for temporary duty. 1210 Commenced receiving fuel from the pier at forward and after fueling stations. 1320 Pursuant to the orders of the Commanding Officer, CLAUSEN, G.W., 535 61 97, RD2, USN, departed the ship to report to the Senior Shore Patrol Officer, Norfolk, Virginia, for Temporary duty. 1425 Completed fueling.

C.D. DUKES,
LTJG USN

16-20 Moored as before. 1630 Mustered the general emergency inport fire party. 1902 Shifted from ships power to shore power. 1913 Took 1B boiler off the line.

G.S. GLADDING
ENS USN

APPROVED: EXAMINED:

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

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

SATURDAY 12 JANUARY, 19 63
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Moored as before.

G.S. GLADDING
ENS USN

APPROVED:

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

EXAMINED:

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

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) SUNDAY 13 JANUARY 1963
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, berth 205, Destroyer and submarine piers, Norfolk, Virginia with standard mooring lines doubled and wire and chain out fore and aft. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. Readiness condition FIVE and condition YOKE are set, throughout the ship. SOPA is COMASWFORLANT. Receiving all services from the pier, the ship is on cold iron. COMDESRON 32 is embarked in this vessel.

G.S. GLADDING
ENS USN

04-08 Moored as before.

G.S. GLADDING
ENS USN

08-12 Moored as before. 0950 Made daily inspection of magazines and smokeless powder samples; conditions normal.

G.S. GLADDING
ENS USN

12-16 Moored as before. 1500 DESFLOT FOUR informed us to expect 12-28 knot winds with gusts up to 35 knots from a northerly direction and to double up all lines. 1518 Lost electrical power from the pier.

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

EXAMINED: J.J. MCGOVERN, LT, U. S. N. NAVIGATOR.

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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.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

MONDAY 14 JANUARY 19 62
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, berth 205, destroyer and submarine piers, Norfolk, Virginia, with standard mooring lines doubled with wire and chain out fore and aft Ships present include various units of the U.S. Atlantic Fleet, yard and service craft. Readiness condition FIVE and condition YOKE are set throughout the ship. Receiving all services from the pier. The ship is on cold iron. SOPA is COMASWFORLANT. COMDESRON 32 is embarked on this vessel.

G.S. GLADDING
ENS USN

04-08 Moored as before.

G.S. GLADDING
ENS USN

08-12 Moored as before. Received daily fuel and water report-96.6 % fuel and 90% fresh water on board. Received daily magazine tempature reports, conditions normal.

W.F. REISNER
ENS USNR

12-16 Moored as before.

W.F. REISNER
ENS USNR

16-20 Moored as before.

W.F. REISNER
ENS USNR

20-24 Moored as before.

W.F. REISNER
ENS USNR

APPROVED:

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

EXAMINED:

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

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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.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

TUESDAY 15 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to pier 20, berth 205, destroyer and submarine piers, Norfolk, Virginia, with standard mooring lines doubled with wire and chain out fore and aft. Ships present include various units of the U.S. Atlantic Fleet, yard and service craft. Readiness conditon FIVE and material conditon YOKE are set throughout the ship. Receiving all services from the pier. The ship is on coldiroh. SOPA is COMASWFORLANT COMDESRON 32 is embarked in this vessel.

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

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

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

08-12 Moored as before. 0930 Made daily inspection of magazines and powder samples, conditions normal.

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

12-16 Moored as before.

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

16-20 Moored as before. 1715 USS DAHLGREN (DLG-12) moored portside to Pier 20, berth 206.

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

20-24 Moored as before.

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

APPROVED:

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

EXAMINED:

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

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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.

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Wednesday, 16 January 1963
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer-Submarine Piers, Norfolk, Virginia, with standard mooring lines doubled and wire and chain out fore and aft. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. Conditions of Readiness FIVE and Material Condition YOKE are set. The engineering plant is on cold iron watch. The ship is receiving miscellaneous services from the pier. SOPA is COMASW-FORLANT. COMDESRON 32 is embarked in this ship.

R. O. DULIN, JR.
LTJG USN

04-08 Moored as before.

R. O. DULIN, JR.
LTJG USN

08-12 Moored as before. 0745 Mustered the crew at quarters; Absentees: ROONEY, T. V., 469 92 16, MM3, USN, UA since 0730 this date. 0857 ROONEY, T. V., 469 92 16, MM3, USN, returned to the ship, having been UA since 0730 this date. 1000 Made daily inspection of magazines and smokeless powder samples; conditions normal.

R. O. DULIN, JR.
LTJG USN

12-16 Moored as before.

R. O. DULIN, JR.
LTJG USN

16-20 Moored as before. 1630 Mustered the duty fire party.

R. O. DULIN, JR.
LTJG USN

20-24 Moored as before.

R. O. DULIN, JR.
LTJG USN

APPROVED:

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

EXAMINED:

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

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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.

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NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) THURSDAY 17 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to pier 20, Berth 205, Destroyer Submarine Piers, Norfolk, Virginia using standard destroyer mooring lines, doubled with chains and wires out fore and aft. Ship is on coldiron receiving all services from the pier. Condition of Readiness SIX has been set, and modified material condition YOKE is set. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this ship.

R.O. DULIN JR.
LTJG USN

04-08 Moored as before.

R.O. DULIN JR.
LTJG USN

08-12 Moored as before. 0745 Mustered the crew at quarters. Absentees; none. 1000 Made daily inspection of magazines and smokeless powder samples, conditions normal.

H.W. HARTMAN
ENS USNR

12-16 Moored as before. 1410 Lighted fires under 2B boiler.

L.C. TEDESCHI
LTJG USNR

16-20 Moored as before. 1841 USS DUPONT (DD-~~940~~ 941) moored alongside to port.

L.C. TEDESCHI
LTJG USNR

20-24 Moored as before. 2008 Let fires die under 2B boiler.

L.C. TEDESCHI
LTJG USNR

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

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

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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.

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NAVPERS-719 (Now 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Friday, 18 January 1963
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer-Submarine Piers, Norfolk, Virginia, with standard mooring lines doubled and wire and chain out fore and aft. USS DUPONT (DD-941) is moored outboard to port. The engineering plant is cold iron and the ship is receiving miscellaneous services from the pier. The ship is in Readiness Condition FIVE and Material Condition YOKE is set. Ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT.

L. C. TEDESCHI
LTJG USNR

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

P. T. MAIER
LTJG USN

08-12 Moored as before. 0945 Made daily inspection of magazines and smokeless powder samples; conditions normal.

C. D. DUKES
LTJG USN

12-16 Moored as before.

J. M. CAPRA
ENS USNR

16-20 Moored as before.

P. T. MAIER
LTJG USN

20-24 Moored as before.

P. T. MAIER
LT USN

APPROVED:

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

EXAMINED:

J. J. MC GOVERN, LT, 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-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Saturday, 19 January 19 63
(Day) (Date) (Month)

00-04 Moored in berth 205, Destroyer-Submarine Piers, Norfolk, Virginia, using standard mooring lines doubled with breast line amidships, wire doubled fore and aft, 1" dielock chain over fore and aft. The ship is receiving all services from the pier. The ship is on cold iron. Ships present include various units of the U. S. Atlantic Fleet and yard craft. COMDESRON 32 is embarked in this vessel. SOPA is COMASWFORLANT.

J. M. Capra
J. M. CAPRA
ENS USNR

04-08 Moored as before.

J. M. Capra
J. M. CAPRA
ENS USNR

08-12 Moored as before. Mustered the crew on station; Absentees: HUNTER, T. W., 424 10 62, SKSA, UA since 0730, 19 January 1963; JAMISON, G. L., 589 23 09, SN, UA since 0730, 19 January 1963.

J. M. Capra
J. M. CAPRA
ENS USNR

12-16 Moored as before.

J. M. Capra
J. M CAPRA
ENS USNR

16-20 Moored as before.

J. M. Capra
J. M. CAPRA
ENS USNR

20-24 Moored as before.

J. M. Capra
J. M. CAPRA
ENS USNR

APPROVED:

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

EXAMINED:

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

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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

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NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

Sunday, 20 January 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer-Submarine Piers, Norfolk, Virginia, using standard destroyer heavy weather moor 4½" nylon lines all doubled with 4¼" nylon breast lines doubled and 3/4" ordnance steel wires out and doubled fore and aft and bow and stern anchor chains to the pier 1 3/8". The ship is receiving all services from the pier, fresh water, steam, electricity and public telephone services. The ship is on cold iron with modified condition YOKE and condition of Readiness SIX throughout the ship. The USS DUPONT (DD-941) is alongside moored outboard to port. Other ships present include various units of the U. S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. COMDESRON 32, CAPT H. S. GRAVES, is embarked in this vessel.

J. M. Capra
J. M. CAPRA
ENS USNR

04-08 Moored as before.

J. M. Capra
J. M. CAPRA
ENS USNR

08-12 Moored as before. 0745 Mustered the crew on station, Absentees: HUNTER, T. W., 424 10 62, SKSA, USN, UA since 0730, 19 January 1963; WHITE, H. E., 540 77 64, SA, USN, UA since 0730, 20 January 1963; SAUNDERS, K. E., 549 86 05, FA, USN, UA since 0730, 20 January 1963; RYMER, D. E., 532 14 78, MM3, USN, UA since 0730, 20 January 1963.

J. M. Capra
J. M. CAPRA
ENS USNR

12-16 Moored as before. 1500 WHITE, H. E., 540 77 64, SA, USN, returned to the ship, having been UA since 0730 this date.

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

16-20 Moored as before.

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

20-24 Moored as before.

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

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

EXAMINED: J. J. McGovern
J. J. MC GOVERN, LT, 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.

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) Monday, 21 January 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, Destroyer-Submarine Piers, Norfolk, Virginia, using standard destroyer mooring lines doubled with wires and chains out fore and aft. USS DUPONT (DD-941) is moored outboard to port. The ship is receiving all services from the pier, with the cold iron watch set. 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 throughout the ship. SOPA is COMASWFORLANT. COMDESRON 32 is embarked on this ship. 0205 RYMER, D. E., 532 14 78, MM3, USN, returned on board ship, having been UA since 0730, 20 January 1963.

R. O. DULIN, JR.
LTJG USN

04-08 Moored as before. 0500 SAUNDERS, K. E., 549 86 05, FN, USN, returned on board ship, having been UA since 0730, 20 January 1963. 0745 Mustered the crew at quarters, Absentees: CAMPOS, P. C., 476 27 48, TN, USN, and HUNTER, T. W., 424 10 62, SKSA, USN, UA since 0730 this date.

R. O. DULIN, JR.
LTJG USN

08-12 Moored as before. 0916 Made daily inspection of magazines and smokeless powder samples; conditions normal.

H. L. HARTMAN
ENS USNR

12-16 Moored as before.

H. L. HARTMAN
ENS USNR

16-20 Moored as beofre.

H. L. HARTMAN
ENS USNR

20-24 Moored as before.

H. L. HARTMAN
ENS USNR

APPROVED: EXAMINED:

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

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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.

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NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

TUESDAY 22 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to pier 20, berth 205, Destroyer Submarine Piers, Norfolk, Virginia using standard mooring lines doubled with wire and chains out fore and aft. USS DUPONT (DD 941) is moored outboard to port. The ship is receiving all services from the pier. The cold iron watch is set. Other ships present include various units of the U.S. Atlantic Fleet, yard and district craft. Material condition YOKE and condition of readiness 6 are set. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this ship.

H. L. HARTMAN
ENS USNR

04-08 Moored as before.

H. L. HARTMAN
ENS USNR

08-12 Moored as before. 0745 mustered the crew at quarters: RICHARDSON, K.S., 488 54 68, BTFN, USN, AOL since 2400, 21 Jan 63. 0925 made daily inspection of magazine and sinkless powder samples; conditions normal. 1135 RICHARDSON reported aboard, AOL since 21 Jan 63.

C. H. SMITH
ENS USNR

12-16 Moored as before.

C. H. SMITH
ENS USNR

16-20 Moored as before.

C. H. SMITH
ENS USNR

20-24 Moored as before.

C. H. SMITH
ENS+ USNR

APPROVED:

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

EXAMINED:

J.J. MC GOVERN, LT, 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.

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NAVPERS-719 (Nov 18-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

WEDNESDAY 23 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to Pier 20, Berth 205, destroyer and submarine piers, Norfolk, Virginia with standard mooring lines doubled, wire and chain out fore and aft. USS DUPONT(DD-941) is moored outboard to port. Engineering plant is on cold iron receiving all services from the pier. Material condition YOKE and condition of readiness SIX are set. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this ship.

H. L. HARTMAN
ENS USNR

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

H.L. HARTMAN
ENS USNR

08-12 Moored as before. 0800 Lighted fires under 2B boiler. 1000 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 1140 Secured 2B boiler.

H.L. HARTMAN
ENS USNR

12-16 Moored as before.

H.L. HARTMAN
ENS USNR

16-20 Moored as before.

H.L. HARTMAN
ENS USNR

20-24 Moored as before.

H.L. HARTMAN
ENS USNR

APPROVED:

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

EXAMINED:

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

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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.

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NAVPERS-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944) THURSDAY 24 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to berth 205 , pier 20, destroyer and submarine piers, Norfolk, Virginia with standard mooring lines out doubled with breast lines and wire and chain out fore and aft. The USS DUPONT (DD-941) is moored alongside to port. Other ships present include various units of the U.S. Atlantic Fleet, yard and service craft. All services being received from the pier. The ship is on cold iron. Readiness Condition FIVE and YOKE are set throughout the ship. SOPA is COMASWFORLANT. COMDESRON 32 is embarked on this vessel.

G.S. GLADDING
ENS USN

04-08 Moored as before. 0745 Mustered the crew at quarters, foul weather parade , absentees none.

G.S. GLADDING
ENS USN

08-12 Moored as before. 0800 Lit off 2B boiler. 0912 The special court martial in the case of OBERWISE, R.F., 546 14 63, TMSN, USN and KIRKPATRICK, T.D., 532 36 18, SOG2, USN convened. 1115 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1115 The Special court martial in the case of OBERWISE and KIRKPATRICK adjourned.

G.S. GLADDING
ENS USN

12-16 Moored as before. 1300 The special court martial in the case of OBERWISE, R.F., 546 14 63, TMSN, USN and KIRKPATRICK, T.D., 532 36 18, SOG2, USN convened 1302 Shifted from shore power to ships power, s/s generators No. 3 and 4 are on the line. 1459 The special court martial in the case of OBERWISE, R.F., 546 14 63, TMSN USN and KIRKPATRICK, T.D., 532 36 18, SOG2, USN, adjourned to await the action of the convening authority.

R.O. DULIN
LTJG USN

16-20 Moored as before. 1605 USS DUPONT (DD-941) cast off from our port side to moor dead plant to berth 201, pier 20, destroyer and submarine piers, Norfolk, Virginia. 1605 The ship cast off to moor dead plant to berth 201, pier 20, destroyer and submarine piers, Norfolk, Virginia with U.S. Navy tugs 499 and 758 in assistance. 1714 The ship moored starboard side to the USS DUPONT (DD-941) in berth 201, pier 20, destroyer and submarine piers, Norfolk, Virginia. Other ships present include various units of the U.S. Atlantic Fleet, yard and service craft. Readiness condition FIVE is set throughout the ship. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this vessel. 1745 Set condition YOKE throughout the ship.

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, LT, U.S.N. NAVIGATOR.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

FRIDAY 25 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to USS DUPONT (DD-941) at pier 20, berth 201, destroyer and submarine piers, Norfolk, Virginia in a nest of two ships. Moored with standard destroyer mooring lines doubled with wire out fore and aft. 2B boiler and ships service generators 2 and 4 are on the line. Readiness condition ~~FIVE~~ and ~~material condition YOKE and~~ material condition YOKE are set throughout the ship. Ships present include various units of the U.S. Atlantic Fleet and yard and service craft. SOPA is COMASWFORLANT. COMDESRON 32 is embarked on this vessel.

G.S. GLADDING
ENS USN

04-08 Moored as before.

G.S. GLADDING
ENS USN

08-12 Moored as before. 0900 The Commanding Officer held mast this date and awarded the following. RICHARDSON, K.S., 488 54 68 BTFN, USN. Violation of the UCMJ, Article 116, causing a breach of the peace by engaging in a fist fight in the head of the EM Club, SanJuan, Puerto Rico, with EVANGELISTA, R.J., 586 80 98, SR, USN. Violation of UCMJ, Article 117 Wrongfully using provoking words to EVANGELISTA, R.J., 586 80 98, SR, USN, at the EM Club, San Juan, Puerto Rico. Violation of UCMJ, Art. 86, UA from on or about 2400, 21 January 1963 until on or about 1135, 22 January 1963, a period of about 11 hours and 35 minutes. AWARDED: Summary Court-Martial.
HUNTER, T.W., 424 10 62, SKSA, USN, Violation of UCMJ, Art. 86 UA from on or about 0730, 19 January 1963 until on or about 1135, 22 January 1963, a period of about four (4) days, 18 hours and 20 minutes. AWARDED: Summary Court-Martial.
SAUNDERS, K.E., 549 86 05, FN, USN, Violation of UCMJ, Art. 86, UA on or about 0730, 20 January 1963 until on or about 0500, 21 January 1963, a period of about 21 hours and 30 minutes. AWARDED: Restriction for 7 days. 1005 Made daily inspection of magazines and smokeless powder samples. Conditions normal. Made weekly inspection of magazines sprinkling system. Conditions satisfactory. 1145 Paymaster left ship for National Bank of Commerce, Naval Station, Norfolk, Virginia to pick up $15,000 ETR 1300 this date.

L.C. TEDESCHI
LTJG USNR

12-16 Moored as before. 1234 Paymaster returned aboard with $ 15,000. 1315 Commenced material inspection. 1400 USS STORMES (DD-780) moored alongside to port. 1520 Secured from Material Inspection. 1536 ENS CHESBROUGH, USN returned on board having completed 2 week ABC School at USNTC, Norfolk, Virginia. 1540 The Summary Court martial in the case of TEGTMEIER, R.T., 541 29 60, SR, USN,.

L.C. TEDESCHI
LTJG USNR

16-20 Moored as before, 1630 The Summary Court marital in the case of TEGTMEIER, R.T., 541 29 60, SR, USN, adjourned to await the action of the convening authority.

L.C. TEDESCHI
LTJG USNR

20-24 Moored as before.

L.C. TEDESCHI
LTJG USNR

APPROVED:

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

EXAMINED:

J.J. McGOVERN, LT, USN U.S.N. NAVIGATOR.

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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.

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

SATURDAY 26 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to USS DUPONT (DD-941) Pier 20, Berth 201, with standard mooring lines doubled and wire out fore and aft. USS STORMES (DD-780) is moored outboard to port. 2B boiler and 3 and 4 ships service generators are on the line for auxiliary purposes. Ship is in readiness condition FIVE, material condition YOKE is set throughout Ships present include various units of the US Atlantic Fleet, yard and district craft SOPA is COMASWFORLANT. 0310 JONES, W. Jr., 596 65 54, USN, reported aboard under Technical arrest orders having been AWOL since 1600, 23 January 1963.

L.C. TEDESCHI
LTJG USNR

04-08 Moored as before. 0745 Mustered the crew on stations. Absentees, none.

L.C. TEDESCHI
LTJG USNR

08-12 Moored as before. 0845 The Special Court-martial in the case of HARRINGTON, P.E., 536 09 22, MMFN, USN, and ANGUS, E.E., 524 23 62, MM3, USN convened. 0930 Made daily inspection of magazines and smokeless powder samples; Conditions normal. 1048 The Special court-martial in the case of ANGUS and HARRINGTON was adjourned 1057 USS EATON moored outboard of USS STORMES.

C.H. SMITH
ENS USNR

12-16 Moored as before. 1450 USS EATON shifted berths from outboard to USS STORMES to berth 212.

C.H. SMITH
ENS USNR

16-20 Moored as before.

C.H. SMITH
ENS USNR

20-24 Moored as before.

C.H. SMITH
ENS USNR

APPROVED:

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

EXAMINED:

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

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UNITED STATES SHIP _____ _____, 19____

(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

APPROVED: EXAMINED:

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

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DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

SUNDAY 27 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to USS DUPONT (DD-941) at Pier 20, Destroyer and Submarine Piers, Norfolk, Virginia with standard lines doubled and a wire out fore and aft. USS STORMES is moored outboard to port. 2B boiler and 3 and 4 ships service generators are on the line. Receiving phone and fresh water services from the pier. Conditions of readiness SIX and material condition YOKE are set. Ship's present include various units of the U.S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this ship.

C.H. Smith
C.H. SMITH
ENS USNR

04-08 Moored as before. 0745 Mustered the crew on stations, absentees; none.

C.H. Smith
C.H. SMITH
ENS USNR

08-12 Moored as before. 0930 Made daily inspection of magazines and smokeless powder samples; conditions normal.

C.H. Smith
C.H. SMITH
ENS USNR

12-16 Moored as before. 1245 Brest lines over fore and aft doubled. CHS

C.H. Smith
C.H. SMITH
ENS USNR

16-20 Moored as before.

C.H. Smith
C.H. SMITH
ENS USNR

20-24 Moored as before.

C.H. Smith
C.H. SMITH
ENS USNR

APPROVED:

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

EXAMINED:

J.J. McGovern
J.J. MCGOVERN, LT, U. S. N. NAVIGATOR.

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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.

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NAVPERS-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

MONDAY 28 JANUARY 19 63
(Day) (Date) (Month)

00-04 Moored starboard side to USS DUPONT (DD-941) at pier 20, Destroyer and submarine piers, Norfolk, Virginia with standard mooring lines doubled and a wire out fore and aft. USS STORMES is moored outboard to port. 2B boiler and s/s generators 3 and 4 are on the line. Receiving phone and fresh water services from the pier. Condition of readiness SIX and material condition YOKE are set. Ships present include various units of U.S. Atlantic Fleet, yard and district craft. SOPA is COMASWFORLANT. COMDESRON 32 is embarked in this ship.

C.H. SMITH
ENS USNR

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

C.H. SMITH
ENS USNR

08-12 Moored as before. 1030 Made daily inspection of magazines and smokeless powder sampled: conditions normal.

G.S. GLADDING
ENS USN

12-16 Moored as before. 1230 USS FOX (DD-779) moored outboard of STORMES. 1300 STORMES commenced taking on ammunition. Fire hoses are rigged and charged to port and starboard. 1355 STORMES ceased taking on ammunition.

R.O. DULIN JR
ENS USN

16-20 Moored as before. 1625 Held a fire drill.

R.O. DULIN JR
LTJG USNR

20-24 Moored as before. 2028 MAYZAK, W.S., 237 54 61, SR, USN returned to the ship having been UA since 0730 this date.

R.O. DULIN JR
LTJG USNR

APPROVED:

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

EXAMINED:

J. A. McGOVERN, LT, 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-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

TUESDAY 29 JANUARY 1963
(Day) (Date) (Month)

00-04 Moored starboard side to USS DUPONT (DD-941) in berth 201, Pier 20, destroyer and submarine piers, Norfolk, Virginia, using standard destroyer mooring lines doubled with wires out fore and aft. USS STORMES (DD-780) and USS D.H. FOX (DD-779) are alongside to port. Receiving water and telephone services from the pier. Boiler 2B and s/s generators 3 and 4 are on the line. 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 COMASWFORLANT. COMDESRON 32 is embarked in this ship.

R.O. DULIN JR
LTJG USNR

04-08 Moored as before.

R.O. DULIN JR
LTJG USNR

08-12 Moored as before. 0745 Mustered the crew at quarters. Absentees: IMEL, L.D., 536 60 96, SA, USN, UA since 0730, 29 January 1963. 0930 Made daily inspection of magazines and smokeless powder samples, Conditions normal.

H.L. HARTMAN
ENS USNR

12-16 Moored as before.

H.L. HARTMAN,
ENS USNR

16-20 Moored as before.

H.L. HARTMAN
ENS USNR

20-24 Moored as before.

H.L. HARTMAN
ENS USNR

APPROVED:

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

EXAMINED:

J.J. McGOVERN, LT, 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-719 (Nov 19-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

WEDNESDAY 30 JANUARY 1963
(Day) (Date) (Month)

00-04 Moored starboard side to USS DUPONT (DD-941), pier 20, berth 201, in a nest of 4 ships with standard mooring lines doubled and wire out fore and aft. Other ships in the nest are the USS DUPONT (DD-941), USS STORMES (DD-780) and USS D.H. FOX (DD-779). 2B boiler and 3 and 4 ships service generators are on the line. Receiving fresh water and telephone service from the pier. Material condition YOKE and conditions of readiness SIX are set. SOPA is COMAS WFORLANT. COMDESRON 32 is embarked in this ship. Ships present include various units of the U.S. Atlantic Fleet, yard and district craft. 0120 IMEL, L.D., 536 60 96, SA, USN, returned aboard having been UA since 0730., 29 January 1963.

H.L. HARTMAN
ENS USNR

04-08 Moored as before.

H.L. HARTMAN
ENS USNR

08-12 Moored as before. 0745 Mustered the crew at quarters, Absentees, none. 0930 Made daily inspection of magazines and smokeless powder samples, conditions normal.

C.H. SMITH
ENS USNR

12-16 Moored as before. 1345 Lighted fires under 1B boiler.

R.O. LULIN JR
LTJG USNR

16-20 Moored as before. 1610 The Summary Court-Martial in the case of Hunter, T.W., SKSA, 424 10 62, USN convened.

C.H. SMITH
ENS USNR

20-24 Moored as before. 1838 Lit fires under 1B boiler. 1900 Shifted electrical load to s/s generators 1 and 2. 1906 Secured fires under 2B boiler and secured 3 and 4 ships service generators.

C.H. SMITH
ENS USNR

APPROVED:

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

EXAMINED:

J.J. MC GOVERN, LT, 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-719 (Nov 10-56)

DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP MULLINNIX (DD-944)

THURSDAY 31 JANUARY 1963
(Day) (Date) (Month)

00-04 Moored starboard side to USS DUPONT (DD-941), Pier 20, Berth 201 in a nest of four ships withstandard mooring lines doubled and storm wire out fore and aft. Other ships in the nest are USS DUPONT (DD-941), USS STORMES (DD-780) and USS D.H. FOX (DD-779). Boiler 1B and ships service generators 1 and 2 are on the line. Receiving miscellaneous services from the pier. Material condition YOKE and Condition of readiness SIX are set throughout the ship. SOPA is COMSUBLANT, COMDESRON 32 is embarked in this vessel. Ships present include various units of the U.S. Atlantic Fleet, yard and district, and merchant craft.

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. 0940 Made daily inspection of magazines and smokeless powder samples; conditions normal.

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

12-16 Moored as before.

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

16-20 Moored as before.

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

20-24 Moored as before.

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

APPROVED:

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

EXAMINED:

J.J. McGovern
J.J. MC GOVERN, LT, 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 +5R DATE TUESDAY 1 JAN 19 63

AT/~~PASSAGE FROM~~ D. & S. PIERS, NORFOLK, VA. TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	210	30	10	Ch	29.59	25	27						
02	210	30	10	Ch	29.59	25	27						
03	210	30	10	Ch	29.59	24	26						
04	210	30	10	Ch	29.59	24	26						
05	320	21	10	Ch	29.57	23	23						
06	330	23	10	Ch	29.50	24	24						
07	330	25	10	Ch	29.52	22	22						
08	240	25	10	Ch	29.54	22	22						
09	230	25	10	Ch	29.53	24	22						
10	210	20	10	Ch	29.52	26	24						
11	220	18	10	Ch	29.50	28	28						
12	294	23	10	Ch	29.48	28	28						
13	294	20	10	Ch	29.46	30	30						
14	294	25	10	Ch	29.46	30	30						
15	294	25	10	Ch	29.46	34	34						
16	294	25	10	Ch	29.44	35	35						
17	284	20	5	Ch	29.44	35	34						
18	284	20	4	Ch	29.44	35	34						
19	284	20	4	Ch	29.44	34	34						
20	185	18	10	Ch	29.42	33	33						
21	200	20	10	Ch	29.44	32	32						
22	210	20	10	Ch	29.46	32	32						
23	205	18	10	Ch	29.46	36	30						
24	274	17	4	Ch	29.42	31	31						

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 [signature], CT 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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD944) ZONE DESCRIPTION +5R DATE WEDNESDAY 2 JAN 19 63

AT/~~PASSAGE FROM~~ D & S PIERS, NORVA. 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	8	8	CLR	29.58	32	31						
02	340	8	7	CLR	29.58	32	31						
03	345	8	7	CLR	29.58	32	31						
04	340	9	7	CLR	29.59	32	32						
05	350	8	7	CLR	29.59	32	32						
06	000	6	7	CLR	29.59	32	32						
07	340	11	8	CLR	29.59	32	32						
08	344	9	6	BKN	29.61	32	32						
09	344	7	7	BKN	29.61	32	32						
10	320	11	9	BKN	29.64	33	33						
11	340	8	10	BKN	29.63	33	33						
12	324	10	11	OVC	29.60	34	34						
13	290	10	10	OVC	29.58	33	32						
14	294	8	10	OVC	29.57	33	32						
15	280	7	10	OVC	29.58	34	32						
16	289	11	10	OVC	29.58	34	32						
17	290	12	10	OVC	29.58	34	32						
18	290	10	10	OVC	29.60	34	31						
19	289	10	7	OVC	29.61	33	30						
20	323	10	7	OVC	29.60	33	30						
21	340	8	5	OVC	29.60	32	36						
22	344	7	5	OVC	29.59	32	29						
23	340	8	9	OVC	29.59	31	29						
24	320	8	10	OVC	29.58	34	33						

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

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP 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

CT 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-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +5R DATE 3 JAN 19 63

AT/~~PASSAGE FROM~~ NORVA 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	304	30	10	CLR	2943	31	31						
02	314	24	10	CLR	2943	31	31						
03	314	25	8	CLR	2942	31	31						
04	340	23	8	CLR	2942	31	31						
05	304	18	8	CLR	2943	31	31						
06	344	18	8	CLR	2945	31	31						
07	344	19	8	CLR	2946	29	29						
08	340	20	9	CLR	2948	29	29						
09	315	25	9	CLR	2948	29	29						
10	305	18	9	CLR	2950	29	29						
11	310	10	9	CLR	2952	29	29						
12	314	10	9	CLR	2960	30	30						
13	350	5	9	CLR	2958	31	31						
14	350	4	9	CLR	2954	32	32						
15	340	4	9	CLR	2953	32	32						
16	340	5	9	CLR	2955	32	32						
17	350	10	9	CLR	2956	32	32						
18	340	5	9	CLR	2956	35	35						
19	330	4	8	CLR	2957	35	35						
20	329	9	8	CLR	2956	35	35						
21	330	9	8	CLR	2957	35	35						
22	340	8	8	CLR	2957	35	35						
23	335	7	8	CLR	2958	33	33						
24	335	5	8	CLR	2958	32	32						

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +5R DATE 4 JAN 19 63

AT/PASSAGE FROM P&S Piers Norva 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	324	9	9	ovc	2958	34	33	10	1000	ST			
02	320	10	9	ovc	2959	32	31	10	1000	ST			
03	321	9	9	ovc	2960	32	31	10	1000	ST			
04	342	17	9	ovc	2959	35	33	10	1000	ST			
05	340	12	9	ovc	2960	35	33	10	1000	ST			
06	345	15	9	ovc	2961	34	32	10	1600	ST			
07	340	14	9	ovc	2961	33	30	10	1600	ST			
08	333	15	9	ovc	2962	33	31	10	1600	ST			
09	330	15	9	ovc	2963	34	31	10	1600	ST			
10	320	19	9	ovc	2964	35	32	10	1600	ST			
11	337	15	9	ovc	2964	34	32	10	1600	ST			
12	340	11	9	ovc	2963	34	32	10	1600	ST			
13	350	13	9	ovc	2963	34	32	10	1600	ST			
14	355	16	9	ovc	2961	37	35	10	1600	ST			
15	355	12	9	ovc	2960	36	35	10	1600	ST			
16	350	14	9	ovc	2959	36	35	10	1600	ST			
17	350	12	8	ovc	2959	34	33	10	1000	ST			
18	310	12	8	ovc	2959	34	33	10	1000	ST			
19	280	6	8	ovc	2960	35	32	10	1000	ST			
20	260	5	8	ovc	2962	34	32	10	1000	ST			
21	265	10	8	ovc	2965	34	32	10	1000	ST			
22	255	10	9	ovc	2966	34	32	10	1000	ST			
23	250	10	8	ovc	2967	33	31	10	1000	ST			
24	260	10	8	ovc	2968	32	31	10	1000	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

LT 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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +5R DATE 5 JAN 19 62

AT/~~PASSAGE FROM~~ DYS PIERS NORVA TO:

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	260	10	8	ovc	2968	32	31	10	1600	Sc			
02	280	8	8	ovc	2968	32	31	10	1600	Sc			
03	270	8	8	ovc	2968	32	31	10	1600	Sc			
04	290	7	8	ovc	2967	31	30	10	1600	Sc			
05	290	12	8	ovc	2967	31	30	10	1600	Sc			
06	295	8	8	ovc	2967	31	31	10	1600	Sc			
07	300	9	7	ovc	2968	31	30	10	1600	Sc			
08	340	10	5	ovc	2967	32	31	10	1600	Sc			
09	345	11	7	ovc	2965	32	31	10	1600	Sc			
10	350	8	10	ovc	2965	32	31	10	1600	Sc			
11	355	8	10	ovc	2964	32	31	10	1600	Sc			
12	010	8	6	ovc	2964	33	32	10	1600	Sc			
13	015	8	8	ovc	2963	35	33	10	1600	Sc			
14	012	8	8	ovc	2963	34	32	10	1600	Sc			
15	015	6	8	ovc	2962	40	36	10	1600	Sc			
16	017	7	8	ovc	2962	40	36	10	1600	Sc			
17	020	7	6	ovc	2961	38	35	10	1600	Sc			
18	020	7	5	ovc	2961	38	35	10	1600	Sc			
19	114	10	6	ovc	2959	37	34	10	1600	Sc			
20	134	10	9	ovc	2958	38	34	10	1600	Sc			
21	184	5	9	ovc	2957	37	34	10	1600	Sc			
22	174	5	9	ovc	2955	31	33	10	1600	Sc			
23	175	4	9	ovc	2957	31	31	10	1600	Sc			
24	165	10	8	ovc	2959	38	34	10	1600	Sc			

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

LT

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD-944) ZONE DESCRIPTION +5R DATE SUNDAY 6 JAN 63

AT/~~PASSAGE FROM~~ D & S PIERS NORVA ~~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	164	4	8	SCT	2957	38	35	4	1600	CU			
02	194	4	8	SCT	2957	38	35	4	1600	SC			
03	174	4	8	SCT	2956	39	35	3	1600	SC			
04	174	3	6	SCT	2952	40	36	4	1600	NS			
05	173	4	6	SCT	2951	40	36	4	1600	NS			
06	173	4	6	BKN	2951	40	37	8	1600	NS			
07	173	5	6	R	2952	40	36	10	1400	NS			
08	180	5	6	SCT	2950	38	36	3	1600	CU			
09	170	4	6	CLR	2949	38	36						
10	200	4	6	CLR	2948	37	36						
11	240	6	6	CLR	2946	37	35						
12	284	5	9	CLR	2946	40	38						
13	249	5	9	CLR	2946	40	38						
14	299	4	10	CLR	2946	41	38						
15	324	3	10	CLR	2947	42	39						
16	330	4	10	CLR	2947	42	39						
17	312	4	10	CLR	2948	39	36						
18	000	6	10	CLR	2948	39	36						
19	030	5	10	CLR	2948	39	36						
20	030	5	10	CLR	2947	37	35						
21	030	7	10	CLR	2947	36	35						
22	045	7	10	CLR	2946	35	35						
23	050	5	9	CLR	2945	34	33						
24	140	5	9	CLR	2944	36	34						

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

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION +5 R DATE MON 7 JAN 19 63

AT/PASSAGE FROM NORFOLK VIRGINIA TO D+S PIERS

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	124	5	10	CLR	29.42	36	35						
02	114	5	10	CLR	29.42	36	34						
03	069	6	10	FOG	29.40	35	32						
04	064	6	10	FOG	29.38	32	29						
05	064	6	10	FOG	29.38	30	27						
06	074	6	0	FOG	29.39	30	27						
07	074	6	0	FOG	29.40	30	27						
08	065	7	0	FOG	29.38	30	27						
09	060	7	0	FOG	29.34	31	28						
10	065	10	0	FOG	29.32	34	30	10	600	ST	35	020	2
11	065	14	0	FOG	29.30	35	31	10	600	ST	36	040	2
12	060	15	0	FOG	29.28	36	34	10	600	ST	36	040	2
13	060	17	2	FOG OVC	29.26	37	37	10	600	ST	38	020	2
14	050	19	3	FOG	29.24	40	39	10	600	ST	39	020	2
15	045	20	3	FOG	29.22	44	43	10	600	ST	40	020	2
16	040	20	3	FOG	29.21	44	43	10	600	ST	40	020	2
17	030	15	3	FOG	29.19	46	45	10	600	ST	50	020	2
18	035	15	3	FOG	29.18	51	49	10	800	ST	60	020	3
19	040	16	4	OVC	29.17	54	47	10	1000	ST	56	030	3
20	050	20	4	OVC	29.16	53	51	10	1000	ST	57	030	2
21	060	25	4	OVC	29.15	53	51	10	1000	ST	58	030	2
22	055	25	4	OVC	29.12	53	51	10	1000	ST	58	030	2
23	055	28	8	OVC	29.10	53	51	10	1000	ST	58	030	6
24	030	25	3	D	29.04	53	51	10	1000	ST	60	040	5

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L 36°-55'N	BY 2+4	
λ 74°-12'W	BY 2+4	

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS Type C_H (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H
0100																		
0700																		
1300																		
1900	2	0	369	745	00	8	04	16	97	02	2	28	54	8	7	3	X	X

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	e	o
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
X	X	X	XX	8	X	X	XX	0	07	40	1	033	3		1								

MILES STEAMED 0000-2400: 168.3

FUEL CONSUMED 0000-2400:

EXAMINED

LT 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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION 75R DATE 8 JANUARY 19 63

~~AT~~/PASSAGE FROM NORFOLK VA TO VACAPES OP AREA

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	030	24	4	OVC	29.52	57	56	10	1000	ST	60	040	5
02	025	26	5	OVC	29.50	60	57	10	1000	ST	62	040	7
03	010	27	5	OVC	29.50	60	57	10	1000	ST	65	035	7
04	015	28	5	OVC	29.51	61	58	10	1000	ST	67	020	8
05	007	30	5	OVC	29.51	59	57	10	1000	ST	68	020	10
06	357	30	5	OVC	29.51	58	56	10	1000	ST	65	015	10
07	340	32	5	OVC	29.54	57	55	10	1000	ST	64	015	9
08	355	28	3	OVC	29.56	53	52	10	1000	ST	64	015	8
09	358	24	3	R	29.58	54	52	10	1000	ST	65	015	8
10	355	25	3	R	29.55	53	51	10	1000	ST	64	015	8
11	355	28	3	R	29.53	52	50	10	1000	ST	63	010	8
12	340	32	3	R	29.53	52	50	10	1000	ST	63	010	9
13	335	33	3	L	29.52	51	49	10	1000	ST	63	005	8
14	335	30	3	L	29.55	50	49	10	1000	ST	63	355	8
15	340	30	3	L	29.58	50	49	10	1000	ST	63	355	9
16	357	32	3	BY	29.58	51	49	10	1000	NS	63	355	10
17	355	36	3	BY	29.59	50	48	10	1000	NS	65	350	13
18	349	37	3	BY	29.62	50	49	10	1000	NS	65	355	15
19	349	37	3	BY	29.64	51	49	10	1000	NS	65	355	14
20	340	30	3	OVC	29.64	50	48	10	1000	NS	65	355	13
21	330	29	4	OVC	29.66	50	48	10	1000	NS	65	000	11
22	310	32	4	OVC	29.68	50	48	10	1000	NS	65	000	9
23	300	24	5	OVC	29.69	50	48	10	1000	NS	65	000	9
24	295	17	5	OVC	29.69	50	48	10	1000	NS	65	000	9

POSITION	ZONE	TIME
0800 L 36°36'N	BY	244
λ 73°28'W	BY	244
1200 L 36°33'N	BY	244
λ 73° 26'	BY	244
2000 L 36°29'N	BY	244
λ 73°23'W	BY	244

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
0100	3	0	366	735	06	9	03	24	97	46	5	997	57	9	6	4	X	X
0700	3	0	368	734	12	8	31	32	97	02	2	003	57	8	7	3	X	X
1300	3	0	365	734	18	8	34	33	96	20	6	997	51	8	7	4	X	X
1900	3	0	363	734	24	8	34	37	96	20	5	037	51	8	X	4	X	X

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
X	X	X	XX	8	X	X	XX	0	53	55	1	04	3	3	1								
X	X	X	XX	8	X	X	XX	0	47	54	1	33	4	6	1								
X	X	X	XX	8	X	X	XX	0	62	47	1	35	3	5	1								
X	X	X	XX	8	X	X	XX	0	64	35	1	01	8	8	1								
				8				0			1				1								

MILES STEAMED
0000-2400
198.0

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-717 (REV. 10-55)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX (DD-944) ZONE DESCRIPTION 45 R DATE 9 JANUARY 19 63

AT/~~PASSAGE FROM~~ VA CAPES - OP-AREA ~~TO~~ 21-B

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	350	15	5	OVC	29.71	51	47	10	1200	NS	66	345	3
02	345	13	6	OVC	29.74	50	47	10	1200	NS	65	340	3
03	347	12	6	BKN	29.74	51	47	8	1200	CB	66	340	3
04	346	12	6	BKN	29.77	50	46	8	1200	CB	68	340	3
05	340	13	6	BKN	29.77	50	46	8	1200	CB	68	335	3
06	340	14	6	BKN	29.81	50	46	7	1200	CB	68	330	4
07	350	18	7	BKN	29.82	50	46	7	1200	CB	68	330	4
08	355	19	7	BKN	29.84	49	45	6	1200	CB	68	330	4
09	350	20	9	SCT	29.87	49	45	5	1600	CU	65	325	4
10	345	18	9	SCT	29.89	48	44	5	1600	CU	68	310	5
11	345	18	9	SCT	29.90	48	45	5	1600	CU	68	300	5
12	340	17	9	SCT	29.90	49	44	5	1600	CU	65	300	5
13	264	17	8	SCT	29.89	50	46	5	1600	CU	65	285	5
14	260	18	8	BKN	29.87	50	44	7	1600	CU	65	280	5
15	258	21	8	BKN	29.86	52	46	6	1600	CU	65	270	4
16	258	22	8	BKN	29.87	52	47	6	1600	CU	63	260	4
17	256	25	8	BKN	29.87	52	47	6	1600	CU	61	250	4
18	257	27	8	SCT	29.87	52	47	4	1600	CU	60	250	4
19	250	25	8	SCT	29.87	52	47	3	1600	CU	58	256	4
20	246	23	8	SCT	29.90	52	47	3	1600	CU	55	250	4
21	245	20	8	CLR	29.90	55	50	Ø	—	—	53	250	4
22	248	24	8	CLR	29.92	55	50	Ø	—	—	53	250	4
23	255	27	8	CLR	29.93	54	50	Ø	—	—	53	245	4
24	244	28	8	CLR	29.94	54	49	Ø	—	—	54	245	4

POSITION	ZONE	TIME
0800		
L 36°44'N	BY 284	
λ 73°12'W	BY 284	
1200		
L 36°44'N	BY 284	
λ 73°22'W	BY 284	
2000		
L 36°45'N	BY 284	
λ 73°42'W	BY 284	

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
Ø1ØØ	4	Ø	366	734	Ø6	8	35	13	97	Ø2	2	Ø61	51	8	7	4	X	X
Ø7ØØ	4	Ø	366	732	12	6	Ø3	Ø5	97	Ø2	2	Ø98	52	6	3	4	X	X
13ØØ	4	Ø	369	734	18	4	26	26	98	Ø1	Ø	122	52	4	2	4	Ø	Ø
19ØØ	4	Ø	366	735	ØØ	2	21	25	98	Ø1	Ø	115	52	2	1	4	Ø	Ø

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
X	X	X	XX	8	X	X	XX	0	65	43	1	34	3	4	1								
X	X	X	XX	8	X	X	XX	0	68	45	1	35	5	4	1								
X	X	X	XX	8	X	X	XX	0	55	42	1	24	3	2	1								
X	X	X	XX	8	X	X	XX	0	63	42	1	23	3	3	1								
				8				0			1				1								

MILES STEAMED 0000-2400: 264.2

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION 45R DATE 10 JANUARY 19 63

AT/~~PASSAGE FROM~~ VA-CAPES-OP-AREA ~~TO~~ 21-B

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	245	28	8	CLR	29.94	54	49	ϕ	—	—	54	230	4
02	250	27	8	CLR	29.95	56	51	ϕ	—	—	58	230	4
03	246	26	8	CLR	29.95	56	51	ϕ	—	—	60	230	4
04	260	28	9	CLR	29.94	54	54	ϕ	—	—	63	230	4
05	250	30	9	SCT	29.96	54	54	ϕ	—	—	66	230	4
06	265	26	8	BKN	29.97	54	54	4	1600	SC	66	230	4
07	260	25	10	BKN	29.98	54	54	4/0/2	1600	SC/0/ci	66	230	4
08	270	27	8	BKN	29.99	60	53	3/0/4	1600	SC/0/ci	68	245	4
09	270	22	8	BKN	29.99	61	55	3/0/4	1600	SC/0/ci	66	260	4
10	275	24	8	BKN	29.99	57	52	3/0/4	1600	SC/0/ci	64	260	4
11	240	19	8	BKN	29.99	57	52	7	2000	ci	59	260	4
12	230	19	8	BKN	29.97	57	52	6	2000	ci	57	250	4
13	235	20	10	SCT	29.94	58	54	5	2000	ci	55	260	4
14	240	20	10	SCT	29.92	59	54	5	2000	ci	55	260	4
15	245	18	10	BKN	29.93	59	55	6	2000	ci	58	260	4
16	250	20	10	BKN	29.94	57	54	6	2000	ci	60	260	4
17	250	24	10	BKN	29.94	58	54	3/0/4	1600	SC/0/ci	63	260	4
18	260	25	10	BKN	29.94	57	54	3/0/4	1600	SC/0/ci	65	250	4
19	254	20	10	BKN	29.95	59	54	3/0/4	1600	SC/0/ci	65	240	4
20	245	18	10	BKN	29.97	59	54	4/0/4	1600	SC/0/ci	65	240	4
21	255	17	10	BKN	29.96	63	58	4/0/4	SC/0/ci	1600	65	240	4
22	250	16	10	BKN	29.96	62	58	3/0/4	SC/0/ci	1600	65	250	4
23	250	20	10	BKN	29.96	60	58	5/0/3	AC/0/ci	1600	65	250	4
24	245	21	10	BKN	29.97	62	58	3/0/4	CC/0/ci	1600	64	250	4

POSITION	ZONE	TIME
0800		
L 36°25'N	BY 2+4	
λ 73°06'W	BY 2+4	
1200		
L 36°25'N	BY 2+4	
λ 73°06'W	BY 2+4	
2000		
L 36°43'N	BY 2+4	
λ 73°03'W	BY 2+4	

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS Type C_H (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H
ϕ1ϕϕ	5	ϕ	367	736	46	ϕ	24	28	98	ϕϕ	ϕ	139	54	ϕ	ϕ	0	ϕ	ϕ
ϕ7ϕϕ	5	ϕ	364	730	12	5	26	25	98	03	ϕ	152	59	2	5	4	ϕ	4
13ϕϕ	—	GENERAL		QUARTERS		—	—	—	—	—	—	—	—	—	—	—	—	—
17ϕϕ	5	ϕ	367	731	ϕϕ	6	23	26	98	03	2	149	59	6	5	4	X	X

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
X	X	X	XX	8	X	X	XX	0	00	50	1	23	5	9	1								
X	X	X	XX	8	X	X	XX	0	59	50	1	25	3	3	1								
—	GENERAL			QUARTERS				1	—	—	—				1								
X	X	X	XX	8	X	X	XX	0	59	50	1	24	3	2	1								
				8				0			1				1								

MILES STEAMED 0000-2400: 324.8

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION +5R DATE 11 JANUARY 19 63

AT/~~PASSAGE FROM~~ VA-CAPES-OP-AREA TO 21-B

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	240	22	10	BKN	29.97	62	58	3/0/2	1600	CU/0/Ci	65	260	4
02	234	18	10	BKN	29.96	65	60	4/0/2	1600	CU/0/Ci	67	250	4
03	215	17	10	OVC	29.96	67	64	9	1600	SC	70	250	5
04	220	16	10	OVC	29.96	67	64	10	1600	SC	70	260	4
05	285	17	8	OVC	29.96	65	61	10	1600	SC	70	260	4
06	280	19	8	OVC	29.95	64	61	10	1600	NS	72	260	4
07	250	18	7	R	29.96	63	59	10	1600	NS	74	260	3
08	260	15	8	BKN	29.99	63	59	x8	1600	NS	74	260	2
09	260	14	10	BKN	30.00	64	60	x8	1600	NS	74	250	3
10	265	14	10	BKN	30.02	65	62	8	1600	NS	74	250	4
11	260	14	10	BKN	30.01	66	62	8	1600	NS	72	250	4
12	270	15	10	BKN	29.99	63	60	8	1600	NS	69	260	4
13	280	16	10	SCT	29.97	65	61	6	1600	NS	66	260	4
14	285	17	10	SCT	29.95	67	64	4	1600	NS	68	260	5
15	270	18	10	SCT	29.94	68	65	4	1600	NS	70	250	5
16	260	17	10	BKN	29.94	68	65	7	1600	NS	70	240	5
17	270	18	10	BKN	29.94	68	65	7/0/1	1600	NS/0/Ci	70	240	5
18	270	18	10	BKN	29.94	68	65	5/0/2	1600	NS/0/Ci	70	240	5
19	237	20	10	BKN	29.94	70	67	5/0/1	1600	NS/0/Ci	69	240	5
20	260	25	10	BKN	29.94	68	65	3/0/3	1600	NS/0/Ci	68	240	5
21	260	30	10	BKN	29.94	66	63	2/0/4	1600	NS/0/Ci	66	240	5
22	255	31	10	CLR	29.93	64	60	0	—	—	64	240	5
23	250	33	10	CLR	29.93	62	59	0	—	—	64	240	5
24	250	30	10	CLR	29.93	61	57	0	—	—	66	240	4

POSITION	ZONE	TIME
0800 L 36°34'N	BY	2&4
λ 69°09'W	BY	2&4
1200 L 36°30'N	BY	2&4
λ 69°35'W	BY	2&4
2000 L 36°58'N	BY	2&4
λ 72°12'W	BY	2&4

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP Octant (0-3, 5-8)	POSITION OF SHIP Latitude (Degrees and tenths)	POSITION OF SHIP Longitude (Degrees and tenths)	TIME GMT	Total Cloud Amt (Coded)	WIND Direction (True) (00-36)	WIND Speed (True) (Knots)	Visibility (90-99)	WEATHER Present (00-99)	WEATHER Past (0-9)	PRESSURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS Amount of C_L Clouds (Coded)	CLOUDS Type C_L (0-9)	CLOUDS Height C_L Clouds (Coded)	CLOUDS Type C_M (0-9)	CLOUDS Type C_H (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	$L_aL_aL_a$	$L_oL_oL_o$	GG	N	dd	ff	VV	ww	W	PPP	TT	N_h	C_L	h	C_M	C_H
0100	6	0	365	730	06	4	15	21	98	02	2	980	62	2	4	4	0	3
0700	6	0	366	692	12	8	25	12	97	01	6	986	63	8	4	4	0	0
1300	—	—	GENERAL	QUARTERS						—	—	—	—	—	—	—	—	—
1900	6	0	369	728	24	5	23	18	98	02	2	139	70	4	2	4	0	2

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
X	X	X	XX	8	X	X	XX	0	59	55	1	25	3	3	1								
X	X	X	XX	8	X	X	XX	0	61	58	1	26	2	1	1								
—	—	—	—	8	—	—	—	0	—	—	1	—	—	—	1								
X	X	X	XX	8	X	X	XX	0	04	11	1	24	4	2	1								
				8				0			1				1								

MILES STEAMED
0000-2400
474.6

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION +5R DATE 12 JANUARY 19 63

~~AT~~ PASSAGE FROM VA-CAPES-OPAREA 2-B TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	250	20	10	CLR	29.92	59	57	Ø	—	—	54	240	3
02	255	18	10	SCT	29.90	57	55	3	6,500	CS	54	240	3
03	230	16	10	SCT	29.89	55	53	5	6,500	CS	52	240	3
04	225	18	10	BKN	29.86	53	52	8	2,000	CS	52	240	2
05	225	18	10	F	29.85	50	48	10	NS	1600	50	240	1
06	234	16	5	F	29.86	48	46	10	NS	1600	48	240	1
07	230	15	5	R	29.85	45	43	10	NS	1600	48	240	1
08	230	14	7	BKN	29.85	48	45	*8	NS	1600	48	—	—
09	235	10	10	BKN	29.85	50	47	*8	NS	1600	48	—	—
10	235	8	10	BKN	29.85	53	51	*8	NS	1600	48	—	—
11	230	7	8	BKN	29.83	55	51						
12	230	6	8	BKN	29.83	56	51						
13	220	5	8	BKN	29.87	57	53						
14	225	5	8	BKN	29.83	58	55						
15	220	5	8	OVC	29.84	58	55						
16	210	4	8	OVC	29.83	58	55						
17	200	4	7	OVC	29.82	58	55						
18	185	4	7	OVC	29.81	58	55						
19	175	3	7	OVC	29.80	58	55						
20	170	4	6	OVC	29.80	60	56						
21	170	4	5	OVC	29.81	60	56						
22	175	4	5	OVC	29.82	61	57						
23	175	5	5	OVC	29.82	60	57						
24	176	4	7	OVC	29.82	58	55						

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
0100	7	Ø	370	738	Ø6	Ø	35	26	98	Ø1	Ø	132	59	Ø	Ø	Ø	Ø	Ø

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								
X	X	X	XX	8	X	X	XX	0	94	54	1	94	2	2	1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED
0000-2400
98.6

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-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX (DD-944) ZONE DESCRIPTION ~~+5R~~ DATE 13 JANUARY 19 63

AT/~~PASSAGE FROM~~ NORFOLK VA ~~TO~~ D+S PIERS.

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	199	4	7	OVC	29.80	57	55						
02	195	7	7	OVC	29.80	57	55						
03	195	7	7	OVC	29.80	56	55						
04	185	6	6	OVC	29.79	56	55						
05	190	7	6	OVC	29.78	56	55						
06	185	6	5	OVC	29.78	55	54						
07	190	7	5	F	29.78	54	51						
08	205	7	5	F	29.78	54	49						
09	205	8	5	F	29.78	54	49						
10	215	8	5	F	29.76	54	49						
11	220	7	5	F	29.73	51	48						
12	240	7	1	R	29.73	48	45						
13	260	8	2	R	29.75	46	44						
14	280	8	4	F	29.76	44	41						
15	300	8	5	OVC	29.79	43	40						
16	305	8	4	OVC	29.82	43	40						
17	300	7	4	OVC	29.83	42	40						
18	295	7	4	OVC	29.86	42	40						
19	300	7	4	R	29.88	41	39						
20	310	6	4	R	29.90	38	36						
21	295	6	4	R	29.93	37	36						
22	280	5	4	R	29.95	36	34						
23	265	5	4	R	29.98	35	34						
24	240	5	3	R	30.01	33	32						

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

LT U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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 8 5R DATE 14 JANUARY 19 63

AT/~~PASSAGE FROM~~ D & S PIERS TO NORFOLK VA.

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	213	12	2	R	30.04	31	31						
02	215	9	2	R	30.05	31	31						
03	217	13	5	BKN	30.06	32	32						
04	055	5	5	BKN	30.08	35	32						
05	056	5	5	BKN	30.08	35	32						
06	056	5	5	BKN	30.10	33	32						
07	040	7	5	BKN	30.13	32	32						
08	055	7	8	OVC	30.16	33	32						
09	055	5	8	OVC	30.18	30	30						
10	040	6	8	OVC	30.20	30	30						
11	060	10	8	OVC	30.19	31	31						
12	040	5	8	OVC	30.20	32	32						
13	035	4	8	OVC	30.23	32	32						
14	065	4	8	OVC	30.24	33	32						
15	035	6	8	OVC	30.25	32	32						
16	315	5	8	OVC	30.26	33	32						
17	350	5	8	OVC	30.28	33	32						
18	335	4	8	OVC	30.29	33	32						
19	330	8	8	OVC	30.32	33	32						
20	336	9	8	OVC	30.30	32	32						
21	335	8	8	OVC	30.30	32	32						
22	030	4	8	OVC	30.32	32	32						
23	035	5	8	OVC	30.33	32	32						
24	150	5	8	OVC	30.33	32	32						

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

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION 45R DATE 15 JANUARY 19 63

AT ~~PASSAGE FROM~~ D+S PIERS, NORFOLK ~~TO~~ 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	325	8	10	OVC		32	30						
02	355	10	10	OVC	BEING	32	31						
03	350	10	10	OVC		32	31						
04	345	9	10	OVC		32	31						
05	345	8	10	OVC		31	31						
06	275	6	10	OVC		31	31						
07	270	5	10	OVC		31	31						
08	055	5	8	OVC		31	31						
09	030	6	7	OVC	NOTED	31	31						
10	010	6	8	OVC		32	31						
11	355	6	8	OVC		33	30						
12	355	9	8	OVC		33	32						
13	355	12	8	OVC		35	32						
14	015	12	8	OVC		35	32						
15	040	12	8	OVC		35	32						
16	090	10	8	OVC		35	32						
17	305	7	8	OVC		35	32						
18	350	5	8	OVC		34	33						
19	350	6	7	OVC		35	32						
20	355	5	7	OVC		33	32						
21	346	5	7	OVC		33	32						
22	336	6	7	OVC		33	32						
23	335	6	7	OVC		33	32						
24	335	9	7	OVC		33	32						

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

LT U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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 +5R DATE 16 JANUARY 19 63

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

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	325	7	6	OVC		33	32						
02	320	7	6	OVC		33	32						
03	310	7	6	OVC	DEING	33	32						
04	295	5	6	OVC		33	32						
05	295	5	6	OVC		33	32						
06	295	6	7	BKN		31	31						
07	280	8	7	BKN		29	29						
08	265	8	7	SCT		32	32						
09	265	9	9	SCT	WORKED	34	33						
10	250	7	9	SCT		35	33						
11	255	6	9	SCT		38	35						
12	245	6	9	SCT		41	37						
13	240	7	9	CLR	O	43	39						
14	235	7	10	CLR	N	45	41						
15	206	7	10	CLR		47	44						
16	285	7	10	CLR		45	42						
17	300	6	8	CLR		43	40						
18	300	5	8	CLR		43	40						
19	350	6	8	CLR		40	37						
20	350	6	8	CLR		40	37						
21	346	6	8	CLR		40	37						
22	355	7	8	CLR		40	37						
23	010	7	8	CLR		39	36						
24	090	7	8	CLR		38	35						

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

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

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	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

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-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION +5 R DATE 17 JANUARY 19 63

AT/~~PASSAGE FROM~~ D+S PIERS NORFOLK VA TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	100	5	8	CLR	~~36~~	36	32						
02	100	5	8	CLR	~~36~~	36	32						
03	110	5	8	CLR		37	32						
04	240	4	8	CLR		36	32						
05	245	4	8	CLR		36	32						
06	245	4	8	CLR		36	32						
07	245	5	8	CLR		36	32						
08	326	5	8	CLR		37	33						
09	085	5	8	CLR		35	31						
10	096	5	8	CLR		38	34						
11	085	5	8	CLR		40	36						
12	020	5	8	BKN		43	40						
13	350	5	8	BKN		47	44						
14	010	5	8	OVC		49	45						
15	358	6	6	OVC		48	44						
16	370	8	6	OVC		46	44						
17	340	8	6	OVC		45	42						
18	330	8	6	OVC		45	42						
19	335	8	6	OVC		44	41						
20	334	7	6	OVC		44	41						
21	330	5	6	OVC		44	41						
22	300	5	R3	R		44	41						
23	330	5	R3	R		44	41						
24	330	4	~~OVC~~	OVC		44	41						

BATTLE COURSE

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

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NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION +5 R DATE 18 JANUARY 19 63

AT/~~PASSAGE FROM~~ D+S PIERS, NORFOLK ~~TO~~ 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	335	4	6	R	4	45	42						
02	333	5	6	R		45	42						
03	340	5	6	R		45	43						
04	030	5	6	R	DEPARTED	46	43						
05	061	5	8	R		46	43						
06	101	7	10	R		48	45						
07	101	7	10	R		48	45						
08	100	7	10	R		48	45						
09	100	7	10	R		45	42						
10	110	7	8	R	EXERCISED	45	42						
11	090	7	6	R		48	45						
12	050	7	2	R		49	46						
13	040	7	2	R		45	42						
14	050	7	2	R		45	42						
15	060	7	1	R		46	43						
16	040	7	1	R		46	43						
17	000	6	1	R		45	42						
18	004	6	1	R	0	45	42						
19	356	5	1	R	2	44	41						
20	358	5	1	R		44	41						
21	340	4	1	R		44	41						
22	336	4	1	F		44	41						
23	336	4	1	F		44	41						
24	330	4	1	F		46	41						

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

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION 8 5R DATE 19 JANUARY 19 63

AT/~~PASSAGE FROM~~ D+S PIERS NORFOLK VA. ~~TO~~

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	330	7	5	OVC		43	40						
02	330	7	5	OVC		43	41						
03	325	7	5	OVC		43	41						
04	323	7	5	OVC		44	42						
05	320	7	5	OVC		45	43						
06	318	6	5	OVC		46	43						
07	320	5	5	OVC		46	43						
08	325	4	2	F		45	42						
09	322	3	2	F		45	42						
10	325	3	2	F		45	42						
11	338	3	2	F		45	42						
12	343	3	2	F		45	42						
13	346	3	1	F		46	43						
14	342	2	1	F		47	42						
15	350	3	1	F		45	43						
16	350	3	2	F		44	41						
17	350	4	1	F		44	41						
18	350	5	5	OVC		44	41						
19	350	5	6	OVC		45	43						
20	350	6	6	OVC		45	43						
21	340	7	6	OVC		45	42						
22	350	7	3	OVC		45	42						
23	010	7	2	OVC		45	42						
24	010	7	2	OVC		45	42						

BEING CORRECTED ON

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

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NAVPERS-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION +5R DATE 20 JANUARY 19 63

AT / ~~PASSAGE FROM~~ D+S PIERS, NORFOLK ~~TO~~ 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	276	4	3	R		46	43						
02	195	5	3	R		44	41						
03	315	6	4	ovc		44	41						
04	250	6	4	ovc		45	42						
05	120	6	6	ovc		46	42						
06	220	7	7	ovc		48	44						
07	140	11	7	ovc		51	47						
08	180	11	8	ovc		55	49						
09	160	8	8	ovc		56	52						
10	150	8	8	ovc		58	54						
11	150	9	8	ovc		58	54						
12	273	16	8	ovc		59	55						
13	230	15	7	ovc		57	54						
14	210	15	7	ovc		60	57						
15	210	15	7	ovc		60	57						
16	220	16	6	ovc		59	56						
17	230	17	6	ovc		58	55						
18	220	16	6	ovc		60	56						
19	220	17	3	R		59	54						
20	210	17	3	R		55	51						
21	220	18	2	R		53	51						
22	280	18	2	R		51	50						
23	275	16	2	R		52	50						
24	280	14	2	R		50	47						

DEEP FOG

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD944) ZONE DESCRIPTION 75R DATE 21 JANUARY 19 63

AT ~~PASSAGE FROM~~ D & S PIERS NORFOLK TO 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	190	15	3	R	DEPARTED	48	47						
02	170	14	3	R		48	46						
03	180	12	3	R		48	46						
04	030	9	3	R		43	40						
05	010	9	3	R		43	40						
06	020	7	3	R		43	40						
07	350	7	3	R		40	37						
08	340	7	4	OVC		38	35						
09	340	6	5	OVC		36	32						
10	350	7	8	OVC		35	32						
11	350	8	8	OVC		35	32						
12	007	8	8	SCT	29.92	39	35						
13	997	8	10	SCT	29.92	35	31						
14	057	8	10	SCT	29.92	31	31						
15	337	9	10	SCT	29.94	32	32						
16	047	9	10	SCT	29.93	31	31						
17	067	9	10	SCT	30.04	30	30						
18	077	9	10	SCT	30.07	30	30						
19	065	8	10	SCT	30.11	30	30						
20	070	6	10	SCT	30.14	29	29						
21	071	6	10	SCT	30.17	29	29						
22	057	6	10	SCT	30.18	29	29						
23	090	7	10	SCT	30.18	29	29						
24	074	7	10	SCT	30.17	29	29						

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

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP 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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Mullinnix (DD-944) ZONE DESCRIPTION +5 R DATE 22 JANUARY 19 63

AT/~~PASSAGE FROM~~ D+S PIERS NORFOLK VA TO

TABLE I

ZONE TIME	WIND DIRECTION (True)	WIND FORCE (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE Dry Bulb	TEMPERATURE Wet Bulb	CLOUDS Amount (Tenths)	CLOUDS Height	CLOUDS Type	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	110	8	10	SCT	30.17	29	27	4	1600	cu			
02	120	8	10	SCT	30.18	28	26	4	1600	cu			
03	115	7	10	SCT	30.18	28	26	4	1600	cu			
04	117	7	10	SCT	30.20	28	26	4	1600	cu			
05	119	7	10	SCT	30.21	28	26	5	1600	cu			
06	120	6	10	SCT	30.23	28	26	5	1600	cu			
07	125	6	10	SCT	30.21	30	26	5	1600	cu			
08	130	6	10	SCT	30.18	30	27	5	1600	cu			
09	135	6	10	SCT	30.17	30	27	4	1600	cu			
10	134	6	10	SCT	30.19	32	29	4	1600	cu			
11	135	7	10	SCT	30.20	36	32	4	1600	cu			
12	136	7	10	SCT	30.21	37	34	4	1600	cu			
13	140	6	10	SCT	30.22	40	37	5	1600	cu			
14	147	6	10	SCT	30.22	42	39	5	1600	cu			
15	155	6	10	SCT	30.24	42	39	5	1600	cu			
16	156	7	10	SCT	30.21	42	40	5	1600	cu			
17	152	7	10	SCT	30.21	42	40	5	1600	cu			
18	153	6	10	SCT	30.21	42	40	5	1600	cu			
19	151	6	10	SCT	30.21	43	41	5	1600	cu			
20	149	6	8	BKN	30.22	41	40	7	1600	cu			
21	150	7	8	BKN	30.20	41	38	7	1600	cu			
22	144	7	8	BKN	30.26	40	39	8	1600	cu			
23	143	9	8	BKN	30.19	38	36	7	1600	cu			
24	140	9	8	BKN	30.18	38	36	7	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

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-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX DD 944 ZONE DESCRIPTION +5R DATE 23 JAN 1963

AT/~~PASSAGE FROM~~ DYS PIERS NORVA. 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	9	8	SCT	3019	38	38	4	6500	CU			
02	190	7	8	SCT	3016	37	37	4	6,500	CU			
03	190	6	8	SCT	3016	37	42	3	6,500	CU			
04	201	4	8	SCT	3016	37	37	3	6,500	CU			
05	201	4	9	SCT	3013	37	36	2	6,500	CU			
06	230	4	10	CLR	3013	37	36						
07	217	4	10	CLR	3015	39	39						
08	225	3	10	CLR	3016	43	42						
09	210	3	8	CLR	3016	45	42						
10	225	3	8	CLR	2998	45	42						
11	220	5	8	CLR	2995	48	45						
12	130	15	8	CLR	2997	51	49						
13	130	15	10	CLR	2996	51	49						
14	136	18	10	CLR	2995	52	50						
15	135	18	10	CLR	2991	55	52						
16	135	11	10	CLR	2989	56	54						
17	130	9	8	CLR	2989	56	54						
18	135	9	8	CLR	2987	55	52						
19	140	9	8	CLR	2987	54	53						
20	140	10	8	CLR	2986	52	50						
21	210	15	6	OVC	2987	45	42						
22	205	15	6	SCT	2987	43	41						
23	250	17	5	CLR	2988	43	41						
24	360	25	7	CLR	2987	30	30						

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION +5R DATE 24 JANUARY 19 63

AT ~~PASSAGE FROM~~ DYS PIERS NORVA ~~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	30	10	CLR	2988	27	26						
02	342	27	10	CLR	2992	27	26.5						
03	327	33	10	CLR	2995	22	21						
04	315	35	10	CLR	2996	21	20						
05	315	25	10	CLR	2998	20	20						
06	350	25	10	CLR	30.01	19	19						
07	280	25	10	CLR	30.07	18	18						
08	245	10	10	CLR	30.10	17	17						
09	195	15	10	CLR	30.14	16	16						
10	290	15	10	CLR	3016	18	18						
11	260	15	10	CLR	3017	18	18						
12	265	15	10	CLR	3020	21	21						
13	260	11	10	CLR	3026	26	26						
14	270	14	10	CLR	3019	27	27						
15	250	15	10	CLR	3013	27	27						
16	245	13	10	CLR	3011	27	27						
17	230	14	10	CLR	3011	25	25						
18	235	15	10	CLR	3012	26	26						
19	225	6	10	CLR	3015	25	25						
20	230	8	10	CLR	3017	20	20						
21	230	8	10	CLR	3020	20	20						
22	200	8	10	CLR	3025	23	23						
23	200	8	10	CLR	3030	25	28						
24	195	4	10	CLR	3030	28	28						

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS MULLINNIX DD 944 ZONE DESCRIPTION +5R DATE 25 JANUARY 1963

AT/~~PASSAGE FROM~~ D+S PIERS NORVA ~~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	190	25	10	CLR	3032	25	25						
02	190	20	10	CLR	3034	22	22						
03	180	18	10	CLR	3040	22	22						
04	195	17	10	CLR	3042	21	21						
05	185	15	10	CLR	3043	20	20						
06	190	16	10	CLR	3040	19	19						
07	200	13	10	CLR	3038	19	19						
08	210	12	10	CLR	3035	19	19						
09	220	9	10	CLR	3036	20	20						
10	220	7	10	CLR	3036	22	22						
11	250	7	10	CLR	3035	24	24						
12	290	4	10	CLR	3035	37	35						
13	057	9	10	CLR	3034	38	37						
14	098	5	10	CLR	3034	38	37						
15	110	7	10	CLR	3034	32	32						
16	030	9	10	CLR	3034	30	30						
17	035	9	10	CLR	3034	30	30						
18	040	5	10	CLR	3033	29	29						
19	050	6	10	CLR	3033	30	30						
20	055	6	10	CLR	3033	30	30						
21	085	6	10	CLR	3035	30	30						
22	090	6	10	CLR	3036	29	29						
23	095	5	10	CLR	3034	28	28						
24	095	4	10	CLR	3033	27	27						

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

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

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

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

TABLE II
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-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS Mullinnix DD 944 ZONE DESCRIPTION +5 R DATE 26 JAN 19 63

AT/~~PASSAGE FROM~~ D+S PIERS NORVA 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	127	4	10	CLR	30.32	30	30						
02	130	4	10	CLR	3031	29	29						
03	130	7	10	CLR	3028	30	30						
04	110	8	8	CLR	3025	30	30						
05	110	10	8	CLR	3024	34	33						
06	110	10	8	CLR	3019	36	35						
07	045	10	8	CLR	3015	36	35						
08	030	11	8	SCT	3010	36	35	4	2000	ST			
09	020	6	8	OVC	3008	37	35	10	1600	Ns			
10	010	6	6	OVC	3001	38	36	10	1600	Ns			
11	350	7	6	R	3000	38	36	10	1600	Ns			
12	350	6	6	R	2998	38	36	10	1600	Ns			
13	345	5	6	R	2995	38	36	10	1600	Ns			
14	340	4	6	R	2989	37	35	10	1600	Ns			
15	014	10	6	R	2988	37	35	10	1600	Ns			
16	034	10	6	R	2987	37	35	10	1600	Ns			
17	014	12	4	R	2985	37	35	10	1600	Ns			
18	004	15	4	R	2984	37	35	10	1600	Ns			
19	340	13	4	R	2984	38	36	10	1600	Ns			
20	310	13	4	R	2982	38	36	10	1600	Ns			
21	270	16	4	R	2982	37	35	10	1600	Ns			
22	280	10	4	R	2983	37	35	10	1600	Ns			
23	280	12	4	R	2985	37	35	10	1600	Ns			
24	250	11	4	R	2985	37	34	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

Digital Surrogate of NARA Original Record - NND 927605

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 Y5R DATE 27 JAN 1963

AT/~~PASSAGE FROM~~ PT S PIERS NORVA 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	249	5	5	R	2984	38	36	10	1600	NS			
02	256	10	5	R	2984	38	36	10	1600	NS			
03	258	10	4	R	2984	38	36	10	1600	NS			
04	260	10	4	OVC	2986	37	36	10	1600	NS			
05	265	10	4	OVC	2987	35	32	10	1600	NS			
06	265	10	5	OVC	2988	34	31	10	1600	NS			
07	265	10	5	OVC	2990	37	36	10	1600	NS			
08	270	8	5	OVC	2991	37	36	10	1600	NS			
09	270	9	6	OVC	2991	37	36	10	1600	NS			
10	275	10	6	OVC	2992	38	35	10	1600	NS			
11	265	11	6	SCT	2992	40	38	4	200	ST			
12	265	15	5	SCT	2993	42	39	4	2000	ST			
13	280	11	4	SCT	2994	45	40	4	1600	CU			
14	285	10	8	SCT	2994	45	42	3	1600	CU			
15	290	10	8	SCT	2995	42	40	2	1600	CU			
16	295	9	8	CLR	2996	40	39						
17	295	8	9	CLR	2998	35	33						
18	280	8	10	CLR	2999	35	33						
19	280	8	10	CLR	3000	30	30						
20	275	8	10	CLR	3001	28	28						
21	285	8	10	CLR	3002	28	28						
22	290	9	10	CLR	3002	25	25						
23	300	10	10	CLR	3003	25	25						
24	310	10	10	CLR	3010	24	24						

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

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

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-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS MULLINNIX DD944 ZONE DESCRIPTION 75-R DATE JAN 28 1963

AT/~~PASSAGE FROM~~ D&S PIEPS NORVA ~~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	316	14	10	CLR	3022	27	26						
02	306	16	10	CLR	3027	25	25						
03	336	17	10	CLR	3030	25	25						
04	296	16	10	CLR	3032	24	24						
05	300	20	8	CLR	3033	22	22						
06	316	20	8	CLR	3036	21	21						
07	300	10	10	CLR	3040	21	21						
08	326	10	10	CLR	3040	20	20						
09	321	10	10	CLR	3041	20	20						
10	326	10	10	CLR	3042	20	20						
11	326	10	10	CLR	3043	20	20						
12	326	10	10	CLR	3044	19	19						
13	200	16	10	CLR	3044	25	25						
14	220	16	10	CLR	3040	26	26						
15	220	17	10	CLR	3039	29	29						
16	220	14	10	CLR	3035	28	28						
17	220	15	10	CLR	3031	29	29						
18	230	15	10	CLR	3028	28	28						
19	270	10	10	CLR	3025	28	28						
20	300	10	10	CLR	3024	28	28						
21	260	10	10	CLR	3022	27	27						
22	270	12	7	CLR	3019	27	27						
23	290	8	8	CLR	3018	26	26						
24	290	12	8	CLR	3017	26	26						

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

CT

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-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS McCLINN IX DD 844 ZONE DESCRIPTION +5R DATE 29 JAN 19 63

AT/~~PASSAGE FROM~~ P+S PIERS NORVA 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	276	11	8	CLR	2975	26	26						
02	356	10	8	CLR	2978	26	26						
03	366	6	8	CLR	2978	25	25						
04	340	6	8	CLR	2970	25	25						
05	274	16	8	CLR	2970	23	23						
06	330	9	8	CLR	2964	23	23						
07	330	6	8	CLR	2966	23	23						
08	005	6	8	CLR	2962	22	22						
09	340	7	8	CLR	2962	23	23						
10	350	5	8	CLR	2964	25	25						
11	350	5	8	CLR	2975	26	26						
12	310	5	8	CLR	2978	29	29						
				C									
13	330	4	8	CLR	2980	30	30						
14	000	5	8	CLR	2984	31	31						
15	010	5	8	CLR	2985	31	31						
16	330	8	8	CLR	2987	31	31						
17	131	8	8	CLR	2995	38	37						
18	157	8	8	CLR	2998	29	29						
19	212	8	8	CLR	3010	30	30						
20	235	9	8	CLR	3014	29	29						
21	225	9	8	CLR	3015	29	29						
22	530	9	8	CLR	3017	34	34						
23	230	9	8	CLR	3020	35	34						
24	225	9	8	CLR	3025	35	34						

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

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

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

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

TABLE II
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (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-717 (REV. 10-56)

DECK LOG - WEATHER OBSERVATION SHEET

USS Mullinnix DD944 ZONE DESCRIPTION 75°R DATE 30 Jan 19 63

AT/~~PASSAGE FROM~~ Pt S Piers Norva 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	135	4	10	R	3031	37	36	10	2000	ST			
02	120	4	10	R	3031	38	37	10	2000	ST			
03	135	4	10	R	3030	38	37	10	2000	ST			
04	239	4	10	R	3030	38	37	10	2000	ST			
05	318	4	10	R	3026	36	35	10	2000	ST			
06	216	4	10	R	3026	39	38	10	2000	ST			
07	336	4	10	R	3020	39	38	10	2000	ST			
08	178	4	10	CLR	3020	34	32						
09	158	5	10	CLR	3015	34	32						
10	158	5	10	CLR	3014	34	32						
11	188	5	10	CLR	3012	31	30						
12	125	10	10	CLR	3010	31	30						
13	125	10	10	CLR	3011	39	38						
14	125	10	10	CLR	3009	39	38						
15	110	10	10	CLR	3008	39	38						
16	236	8	10	CLR	3006	40	39						
17	230	8	10	CLR	2999	40	39						
18	245	8	10	CLR	2997	39	38						
19	225	8	10	CLR	2998	37	36						
20	225	10	10	CLR	2999	37	36						
21	225	8	10	CLR	3001	40	39						
22	230	8	10	CLR	3002	40	39						
23	230	8	10	CLR	3002	40	39						
24	230	8	10	CLR	3002	40	39						

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_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

U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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FOR OFFICIAL USE ONLY

NAVPERS-717 (REV. 10-56)

DECK LOG-WEATHER OBSERVATION SHEET

USS Milwaukee DD944 ZONE DESCRIPTION +5R DATE 31 Jan 19 63

AT/PA~~SSAGE FROM~~ NORVA 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	13	8	CLR	3001	36	35						
02	330	14	8	CLR	3003	36	35						
03	330	15	8	CLR	3004	36	35						
04	300	8	8	CLR	3005	36	35						
05	300	10	8	CLR	3007	35	34						
06	310	9	8	CLR	3008	35	34						
07	305	10	8	CLR	3010	35	34						
08	309	7	8	CLR	3011	35	34						
09	310	5	8	CLR	3011	36	35						
10	310	4	8	CLR	3011	36	35						
11	320	4	8	CLR	3010	36	35						
12	330	5	8	CLR	3014	35	34						
13	330	5	8	OVC	3009	34	33	10	2000	ST			
14	300	10	8	OVC	3008	34	33	10	2000	ST			
15	310	10	8	OVC	3005	34	33	10	200	ST			
16	320	10	8	OVC	3000	32	32	10	2000	ST			
17	330	8	8	OVC	2995	32	32	10	2000	ST			
18	320	7	8	OVC	2990	32	32	10	2000	ST			
19	330	15	9	SCT	2985	32	32	5	2000	ST			
20	320	13	9	CLR	2982	32	32						
21	335	14	9	CLR	2980	35	34						
22	325	12	9	CLR	2978	33	32						
23	330	11	9	CLR	2975	33	32						
24	350	15	8	CLR	2973	31	31						

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

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U. S. N. NAVIGATOR

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