

OCEANOGRAPHIC LOG SHEET - M
BOTTOM SEDIMENT DATA

WH-20-1-70

VESSEL LAUNCH 1		PROJ. NO. OPR-437		YEAR 1970	Coast of North Carolina				CHECKED BY	DATE CHECKED	
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms) (ft)	WEIGHT OF SAM- PLER	AP- PROX. PENE- TRA- TION	LENGTH OF CORE	COLOR OF SEDI- MENT	FIELD DESCRIPTION	REMARKS (Unusual conditions, cohesiveness, den- cutter, stat. no., type of bottom relief i.e. slope, plain, disposition, etc.)	
		LATITUDE	LONGITUDE								
2000	107 DAY 4/17/70	33° 54-25	78° 14-37		5 lbs.				M	477.83	182-180 44-02
2001	"	33 53-43	78 14-35		"				fne gy S, brk Sh	477.35	182-168 60-24
2002	"	33 53-04	78 14-30		"				fne gy S, brk Sh	477.43	182-168 43-31
2003	"	33 52-25	78 14-26		"				S, wd, Sh	477.38	182-168 33-36
2004	"	33 52-24	78 13-35		"				S, Sh	492.86	182-168 32-54
2005	"	33 53-04	78 13-40		"				gy S, brk Sh	492.58	182-168 44-21
2006	"	33 53-44	78 13-45		"				fne gy S, brk Sh	492.53	182-168 66-03
2007	"	33 54-25	78 13-49		"				M	492.37	178-168 101-26
2008	"	33 54-25	78 13-01		"				M	507.03	168-166 29-52
2009	"	33 53-44	78 12-56		"				fne gy S, brk Sh	507.61	168-158 44-43
2010	108 DAY 4/18/70	33 53-00	78° 11-46		"				gy S, m, Sh	509.25	182-34-44 168 31-08 158
2011	"	33 52-24	78 11-41		"				fne gy S	509.25	182-28-44 168 24-05 158
2012	112 DAY 4/22/70	33 52-21	78 07-39	38.4	"				hrd, br S, Sh	582.44	148-132 33-50
2013	"	33 53-02	78 07-46	35.5	"				hrd, br S, Sh	582.39	148-132 45-03
2014	"	33 53-41	78 07-50	30.2	"				br S, M	582.50	148-132 64-48
2015	"	33 54-22	78 07-50	21.9	"				fne gy S, brk Sh	582.43	136-132 63-32
2016	"	33 54-23	78 08-40	21.1	"				fne gy S, brk Sh	567.45	144-138 76-20

Use more than one line per sample if necessary.

FORM C&GS-733M
(8-23-60)OCEANOGRAPHIC LOG SHEET - M
BOTTOM SEDIMENT DATAU.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

WH-201-70

VESSEL		PROJ. NO.		YEAR	CHECKED BY				DATE CHECKED		
LAUNCH 1		OPR-437		1970	Coast of North Carolina						
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms) (ft)	WEIGHT OF SAM- PLER	AP- PROX. PENE- TRA- TION	LENGTH OF CORE	COLOR OF SEDI- MENT	FIELD DESCRIPTION	REMARKS (Unusual conditions, cohesiveness, detritus, cutter, stat. no., type of bottom relief, slope, plain, disposition, etc.)	
		LATITUDE	LONGITUDE								
2017	112 DAY 4/22/70	33 53-40	78 08-38	31.9	5 lbs				br S, M, Sh	567.53	148-132 73-20
2018	"	33 53-02	78 08-34	34.0	"				br S, M	567.50	148-132 50-05
2019	"	33 52-21	78 08-28	37.5	"				br S, M	567.47	148-132 37-00
2020	"	33 52-22	78 09-18	38.2	"				br S, M	552.36	158-132 59-16
2021	"	33 53-01	78 09-23	35.5	"				br S, brk Sh	552.50	158-132 76-15
2022	"	33 53-41	78 09-28	31.3	"				br S, M, Sh	552.49	158-132 101-11
2023	"	33 54-23	78 09-30	23.3	"				fne br S, brk Sh	552.68	150-146 46-15
2024	"	33 54-24	78 10-19	25.0	"				fne br S	537.77	158-152 69-49
2025	"	33 53-42	78 10-17	31.0	"				fne br S, sml Sh	537.42	158-148 52-08
2026	"	33 53-03	78 10-12	32.0	"				fne br S	537.55	158-148 35-00
2027	"	33 52-24	78 10-07	34.5	"				fne br S, sml Sh	537.42	158-148 25-55
2028	"	33 52-23	78 10-56	34.8	"				fne br S	522.34	168-158 24-08
2029	"	33 53-03	78 11-01	32.8	"				fne br S	522.54	168-158 32-03
2030	"	33 53-42	78 11-05	29.8	"				fne br S	522.48	168-158 47-41
2031	"	33 54-24	78 11-08	24.4	"				fne br S	522.50	162-158 47-54
2032	"	33 54-26	78 14-26	21.0	"				fne br S	462.29	186-182 75-41
2033	"	33 53-44	78 14-22	33.1	"				fne br S, sml Sh	462.39	186-182 33-49

Use more than one line per sample if necessary.

USCOMM-DC 8

OCEANOGRAPHIC LOG SHEET - M
BOTTOM SEDIMENT DATA

COAST OF NORTH CAROLINA

LAUNCH II		PROJ. NO.	YEAR	K-2 SHEET					CHECKED BY	DATE CHECKED		
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms)	WEIGHT OF SAM- PLER	AP- PROX. PENE- TRA- TION	LENGTH OF CORE	COLOR OF SEDI- MENT	FIELD DESCRIPTION	PART II REMARKS (Unusual conditions, cohesiveness, dented cutter, stat. no., type of bottom relief i.e., slope, plain, disposition, etc.)	ANGLE	OBS. INIT.
		LATITUDE	LONGITUDE									
1500	4/7/70	33- 53-31	78 02-55						fne gy S, Sh	673.33	105-102 120-18	
1501	4/7/70	33 52-46	78 02-40						fne gy S, Sh	673.11	109-102 78-49	
1502	4/7/70	33 52-06	78 02-11						fne gy S, Sh	673.07	109-102 45-33	
1503	4/7/70	33 51-28	78 02-52						fne br S, Slit	657.35	109-102 43-32	
1504	4/7/70	33 52-18	78 03-27						fne br S, Slit	657.19	109-102 66-45	
1505	4/7/70	33 53-59	78 03-43						gy S, M, Sh	657.25	109-102 96-05	
1506	4/7/70	33 53-44	78 03-46						fne gy S	657.49	108-105 119-39	
1507	4/7/70	33 53-58	78 04-40						fne gy S, Sh	641.17	110-109 114-42	
1508	4/7/70	33 53-08	78 04-38						fne gy S, M	641.04	110-102 96-10	
1509	4/7/70	33 53-23	78 04-27						fne gy S, Sh	640.68	113-102 91-21	
1510	4/7/70	33 52-44	78 04-10						fne gy S	641.03	113-102 73-16	
1511	4/7/70	33 52-45	78 05-08						fne gy S, brk Sh	624.97	113-102 70-09-85-30	
1512	4/7/70	33 52-31	78 05-22						S, Sh, M	625.03	113-102 85-30	
1513	4/7/70	33 53-22	78 05-30						S, Sh	625.34	113-109 71-26	
1514	4/7/70	33 54-04	78 05-32						S, Sh	625.01	113-111 109-28	
1515	4/7/70	33 54-09	78 06-12						Sh	613.20 626.35	126-113 70-00	
1516	4/7/70	33 53-32	78 06-12						gy S, fne. brk Sh	613.20 638.39	612.91 132-113 50-52	

than one line per sample if necessary.

SET M-1257

FORM C&GS-733M
(8-23-60)



OCEANOGRAPHIC LOG SHEET - M
BOTTOM SEDIMENT DATA

U.S. DEPARTMENT OF
COAST AND GEODE

Sheet M-1257

VESSEL		PROJ. NO.		YEAR	CHECKED BY				DATE	
WHITING		OPR-4377		1970	Coast of North Carolina					
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms)	WEIGHT OF SAM- PLER	AP- PROX. PENE- TRA- TION	LENGTH OF CORE	COLOR OF SEDI- MENT	FIELD DESCRIPTION	REMARKS (Unusual conditions, cohesiveness, cutter, stat. no., type of bottom relief, slope, plain, disposition, etc.)
		LATITUDE	LONGITUDE							
984	4-22-70	33 50-33.39	78 03-58.69	23.0					Crs br s sh, M	-43 47.93 ✓ 632.86
985	4-22-70	33 50-36.77	78 05-52.69	27.0					Crs br s sh	46.05 604.14
986	4-22-70	33 50-35.48	78 07-11.00	20.5					fne br s sh, M	44.96 582.17
987	4-22-70	33 50-35.44	78 08-49.75	10.0					Crs br s sh	43.41 553.64
988	4-22-70	33 50-32.42	78 10-31.25	32.5					fne br s silt	41.96 523.42
989	4-22-70	33 50-34.67	78 11-53.69	32.5					Crs gy s & sh	40.36 498.94
990	4-22-70	33 50-34.95	78 13-42.25	30.0					fne gy s	38.37 466.23
991	4-22-70	33 52-02.48	78 13-41.19	26.0					fne gy s & silt	31.78 471.30
992	4-22-70	33 51-57.16	78 12-01.25	28.5					fne gy s & silt	34.08 501.59
993	4-22-70	33 51-56.09	78 10-24.63	28.0					fne gy s & silt	35.92 531.01
994	4-22-70	33 51-58.16	78 08-49.19	30.0					fne gy s, silt	37.45 560.13
995	4-22-70	33 51-42.08	78 07-13.06	28.0					fne gy s & silt	40.16 587.90

These B.S.
should be plotted
on H-9115

OCEANOGRAPHIC LOG SHEET - M
BOTTOM SEDIMENT DATA

Sheet M-1257

VESSEL		PROJ. NO.		YEAR	Coast of North Carolina				CHECKED BY	DATE
WHITING		OPR-437		70						
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms) FT	WEIGHT OF SAM- PLER	AP- PROX. PENE- TRA- TION	LENGTH OF CORE	COLOR OF SEDI- MENT	FIELD DESCRIPTION	REMARKS (Unusual conditions, cohesiveness, color, stat. no., type of bottom re- slope, plain, disposition, etc.)
		LATITUDE	LONGITUDE							
967	4-21-70	33 47-44.03	78 00-58.63	30.0					fne gy S, M, Sh	62.79 - 634.98
968	4-21-70	33 47-46.33	78 02-08.13	33.0					fne gy S, M	61.89 - 625.05
969	4-21-70	33 47-47.92	78 03-49.00	35.0					fne br s, M	60.68 - 607.22
970	4-21-70	33 47-48.77	78 05-34.38	42.0					sh	59.41 - 584.84
971	4-22-70	33 47-49.77	78 07-12.38	15.5					Crs brs, fne sh	58.16 - 561.46
972	4-22-70	33 47-49.00	78 08-53.31	15.5					S, M, silt	56.96 - 535.25
973	4-22-70	33 47-49.61	78 10-29.56	15.0					fne gy S, M	55.64 - 509.26
974	4-22-70	33 47-49.05	78 12-09.81	17.0					fne gy S & M	54.31 - 481.16
975	4-22-70	33 47-49.63	78 13-47.69	15.0					fne gy s, sh, M	52.83 - 453.23
976	4-22-70	33 49-12.66	78 13-35.63	42.4					fne gy S, sh, M	45.39 - 462.82
977	4-22-70	33 49-13.72	78 12-03.13	42.5					fne gy S, M	46.83 - 490.15
978	4-22-70	33 49-12.02	78 10-28.06	37.0					fne gy S, M	48.48 - 517.60
979	4-22-70	33 49-14.48	78 08-44.81	15.5					fne gy S, M	49.83 - 517.10
980	4-22-70	33 49-12.30	78 07-10.25	42.0					fne gy S, sh	51.36 - 572.68
981	4-22-70	33 49-10.73	78 05-32.38	42.0					Crs S & sh	52.82 - 527.53
982	4-22-70	33 49-11.72	78 03-57.88	37.0					fne gy S, sh, M	53.97 - 619.44
983	4-22-70	33 49-12.27	78 02-10.13	37.0					fne gy S, M	55.27 - 639.98

Use more than one line per sample if necessary.