

2 Jul - 20 Aug 67

MGG 3165001

FORM C&GS-733M 70-1370  
8-23-60) S.E. AlaskaOCEANOGRAPHIC LOG SHEET - M  
BOTTOM SEDIMENT DATAU.S. DEPARTMENT OF COMMERCE  
COAST AND GEODETIC SURVEY

VESSEL		CRUISE		YEAR		Project				CHECKED BY	DATE CHECKED
Patton		1967				OPR-448 Keku Strait - Saginaw Bay					
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms)	WEIGHT OF SAMPLER	APPROX. PENETRA- TION	LENGTH OF TUBE	LENGTH OF CORE	FIELD DESCRIPTION	REMARKS (Unusual conditions, cohesiveness, deformed cutter, stat. no., type of bottom relief i.e., slope, plain, disposition, etc.)	OBS. INIT.
		LATITUDE	LONGITUDE								
200	7-26-67	56°54'.62	134°15'.92	51	10 lb	Surface	-	-	broken shells + 1 black stone	used clamshell	BlW
201		56°54'.38	134°15'.05	39					green mud, broken shells + pebbles		"
202		56°54'.15	134°14'.55	24					green mud + broken shells		"
203		56°53'.95	134°14'.11	38					green mud + pebbles		"
204		56°53'.72	134°13'.58	35					green mud, stones + pebbles		"
205		56°53'.52	134°13'.13	33					green mud, stone + pebbles		"
206		56°53'.32	134°12'.62	43					dark green mud, stones + pebbles		"
207		56°53'.09	134°12'.19	12					light green mud broken shells		"
208		56°52'.84	134°11'.70	20					light green mud, broken shells		"
209		56°52'.64	134°11'.23	28					dark green mud broken shells		"
210		56°52'.46	134°10'.80	23					light green mud broken shells		"
211		56°52'.22	134°10'.35	30					dark green mud, pebbles + broken shells		"
212		56°51'.97	134°09'.94	20					dark green mud + broken shells		"
213		56°51'.69	134°09'.57	20					dark green mud, stone pebbles + broken shells		"
214		56°51'.50	134°08'.97	15					black mud		"
215		56°51'.22	134°08'.52	13					dark green mud, stone + pebbles		"
216	↓	56°51'.32	134°09'.31	13	↓	↓			dark green mud, broken shells, stone		"

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8-23-60)

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U.S. DEPARTMENT OF COMMERCE  
COAST AND GEODETIC SURVEY

VESSEL PATTON		CRUISE		YEAR 1967	Project OPR-448 Keku Strait - Saginaw Bay, Alaska				CHECKED BY	DATE CHECKED	
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms)	WEIGHT OF SAMPLER	APPROX. PENETRA- TION	LENGTH OF TUBE	LENGTH OF CORE	FIELD DESCRIPTION	REMARKS <small>(Unusual conditions, cohesiveness, dented cutter, stat. no., type of bottom relief i.e., slope, plain, disposition, etc.)</small>	OBS. INIT.
		LATITUDE	LONGITUDE								
217	7-26-67	56°51'.07 <sup>N</sup>	134°08'.90 <sup>W</sup>	9	10 lb.	Surface			dark green mud, pebbles, broken shells		BlW
218		56°50'.79	134°08'.76	4					dark green mud		"
219		56°51'.11	134°09'.72	22					dark green mud		"
220		56°51'.27	134°10'.14	15					dark green mud broken shells, pebbles		"
221		56°51'.51	134°10'.56	20					dark green mud		"
222		56°51'.79	134°10'.90	35					dark green mud, pebbles		"
223		56°52'.07	134°11'.32	36					dark green mud		"
224		56°52'.38	134°11'.54	31					dark green mud, pebbles + broken shells		"
225		56°52'.23	134°12'.04	14					Hard bottom	No sample - snapper came up closed + empty twice	"
226		56°52'.57	134°12'.21	31					dark green mud, + pebbles		"
227		56°52'.44	134°12'.78	20					light green Mud broken shells		"
228		56°52'.82	134°12'.71	23					light green Mud + broken shells		"
229		56°52'.67	134°13'.26	30					dark green Mud		"
230		56°52'.98	134°13'.08	18					Pebbles + broken shells		"
231		56°52'.88	134°13'.71	40					dark green Mud + broken shells		"
232		56°53'.17	134°13'.55	33					broken shells		"
233	↓	56°53'.10	134°14'.26	21	↓	↓			light green mud + broken shells		"

VESSEL PATTON CRUISE 1967 YEAR Project OPR-448 S.E. Alaska, Keku Strait-Saginaw Bay CHECKED BY DATE CHECKED

SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms)	WEIGHT OF SAMPLER	APPROX. PENETRATION	LENGTH OF TUBE	LENGTH OF CORE	FIELD DESCRIPTION	REMARKS (Unusual conditions, cohesiveness, dented cutter, stat. no., type of bottom relief i.e., slope, plain, disposition, etc.)	OBS. INIT.
		LATITUDE	LONGITUDE								
234	7-26-67	56°53'.47	134°14'.02	29	10 lb.	Surface			dark green Mud, broken shells, Pebbles		BlW
235		56°53'.34	134°14'.71	26					dark green Mud & Pebbles		"
236		56°53'.75	134°14'.51	31					dark green Mud broken shells		"
237		56°53'.60	134°15'.16	40					dark green Mud		"
238	↓	56°53'.85	134°15'.00	9					broken shells		"
239	8-01-67	56°54'.74	134°17'.38	14					1 black stone		"
240		56°54'.47	134°16'.95	11					broken shells & Pebbles		"
241		56°54'.26	134°16'.53	10					Seaweed	Bottom presumed hard 2nd try produced no sample	"
242		56°53'.99	134°16'.10	8					broken mussel shells	Bottom probably rock	"
243		56°53'.75	134°15'.60	20					dark green Mud, & Pebbles, sand		"
244		56°54'.09	134°15'.49	28					dark green Mud, sand, Pebbles & broken shells		"
245		56°54'.35	134°15'.88	22					dark green Mud, sand, Pebbles + broken shells		"
246		56°54'.57	134°16'.27	24					dark green Mud, sand, Pebbles & broken shells		"
247		56°54'.60	134°18'.19	13					dark green Mud, pebbles + broken shells		
248		56°54'.58	134°18'.73	18					dark green mud + broken shells		
249	↓	56°54'.28	134°18'.04	4	↓	↓			seaweed, broken shells, Pebbles		

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U.S. DEPARTMENT OF COMMERCE  
COAST AND GEODETIC SURVEY

VESSEL PATTON		CRUISE 1967		YEAR		Project OPR-448 Southeast Alaska, Keku Strait-Saginaw Bay			CHECKED BY	DATE CHECKED	
SERIAL NO.	DATE	SAMPLE POSITION		DEPTH (Fathoms)	WEIGHT OF SAMPLER	APPROX. PENETRA- TION	LENGTH OF TUBE	LENGTH OF CORE	FIELD DESCRIPTION	REMARKS (Unusual conditions, cohesiveness, dented cutter, stat. no., type of bottom relief i.e., slope, plain, disposition, etc.)	OBS. INIT.
		LATITUDE	LONGITUDE								
250	7-2-67	56°54'.68	134°14'.58	44	10 lb.	surface			dark green Mud, Pebbles		Blw
251		56°54'.40	134°14'.09	24					sand & broken shells		"
252		56°54'.20	134°13'.68	34					light green Mud, sand & broken shells		"
253		56°53'.94	134°13'.20	25					light green mud & Pebbles		"
254		56°53'.72	134°12'.77	24					dark green Mud, broken shells & Pebbles		"
255		56°53'.57	134°12'.27	25					dark green Mud, broken shells & Pebbles		"
256		56°53'.40	134°11'.88	17					dark green Mud, broken shells & Pebbles		"
257		56°53'.17	134°11'.45	44					dark green Mud, sand & Pebbles		"
258		56°52'.96	134°10'.98	41					dark green Mud & Pebbles		"
259		56°52'.77	134°10'.54	22					dark green Mud, broken shells & Sand		"
260		56°52'.56	134°10'.08	24					dark green Mud & coarse sand		"
261		56°52'.37	134°09'.08	16					dark green Mud coarse sand & 1 stone		"
262		56°52'.13	134°09'.12	10					dark green Mud coarse sand & Pebbles		"
263		56°52'.42	134°09'.18	15					dark green Mud, broken shells & Pebbles		"
264		56°52'.65	134°09'.58	26					dark green Mud		"
265		56°52'.89	134°09'.95	25					1 stone	Assumed hard bottom	"
266	↓	56°53'.16	134°09'.58	12	↓	↓			dark green Mud		"

