

SHIP	CRUISE	MONTH	YEAR	TIME ZONE	CAPTAIN		NAVIGATOR	
TE VEGA	17	JAN	1968	+8	Chyliniski			
STATION	DAY	EVENT		TIME	LATITUDE	LONGITUDE	REMARKS	
					North	South	East	West
1	7	Hydrocast		1415- 1610	30°53'		117°40'	TRAINING
2	8	Hydrocast		0934- 1046	28°39'		117°34'	TRAINING
3	8	TUCKER TRAWL		1900- 2031	27°54'		118°15'	TRAINING
4	9	BENTHIC DREDGE		0925- 1240	26°38'		118°16'	
5	10	NIGHT LIGHT		2154- 2243	23°54'		115°06'	
6	11	Hydrocasts		0832- 1145	23°13'		113°55'	
7	11	TUCKER TRAWL		2156- 0010	22°25'		112°40'	
8	12	" "		1200- 1430	21°30'		111°09'	
9	13	Hydrocasts		0900- 1200	20°21'		108°53'	
10	13	TUCKER TRAWL		1200- 1330	20°22'		108°53'	
11	17	NIGHT LIGHT		2320- 0135	16°50'		99°57'	
12	18	BENTHIC DREDGE		1200- 1550	15°30'		99°59'	
13	19	Hydrocasts		0800- 1030	13°20'		99°58'	
14	19	BENTHIC DREDGE		1300- 1550	12°58'		99°58'	
15	20	TUCKER TRAWL		0834- 1120	10°48'		100°00'	
16	20	" "		1333- 1550	10°46'		99°57'	
17	20	" "		1333- 1550	10°38'		99°56'	
18	20	" "		1550- 1800	10°35'		99°51'	
19	20	" "		1845- 2043	10°22'		99°46'	
20	20	" "		2055- 2225	10°19'		99°46'	
21	20	Hydrocasts + BENTHIC DREDGE		2230- 0440	10°15'		99°47'	
22	22	Hydrocasts		0840- 1030	06°52'		100°00'	
23	22	BENTHIC DREDGE		1100- 1605	06°39'		100°01'	

SHIP TE VEGA		CRUISE 17	MONTH JAN.	YEAR 1968	TIME ZONE +6	CAPTAIN Chyliniski		NAVIGATOR	
STATION	DAY	EVENT		TIME	LATITUDE North South	LONGITUDE East West		REMARKS	
24	23	Hydrocasts		1628- 1815	04° 00'	100° 00'			
25	24	"		0905- 0945	03° 00'	100° 00'			
26	24	TUCKER TRAWL		2100- 2300	02° 00'	100° 00'			
27	24	" "		2300- 0100	01° 59'	099° 57'			
28	25	" "		0140- 0350	01° 58'	99° 54'			
29	25	" "		0409- 0700	01° 57'	99° 52'			
30	25	Hydrocasts		0940- 1054	02° 00'	100° 00'			
31	25	TUCKER TRAWL		1240- 1420	01° 59'	100° 06'			
32	25	" "		1450- 1700	01° 58'	100° 04'			
33	26	Hydrocasts		0834- 1100	01° 00'	100° 09'			
34	27	"		0905- 1015	00° 00'	100° 00'			
35	27	TUCKER TRAWL		1915- 2120	00° 11'	100° 13'			
36	27	" "		2135- 0130	00° 06'	100° 08'			
37	27	" "		2320- 0130	00° 04'	100° 04'			
38	27	" "		0145- 0350	00° 02'	100° 02'			
39	28	Hydrocasts		0930- 1115	00° 00'	100° 00'			
40	29	TUCKER TRAWL		0915- 1100	00° 03'	100° 24'			
41	29	" "		1105- 1305	00° 02'	100° 18'			
42	29	" "		1330- 1540	00° 06'	100° 02'			
43	29	" "		1600- 1810	00° 14'	100° 00'			
44	29	" "		1830- 2030	00° 08'	99° 57'			
45	30	Hydrocasts		1700- 1745	01° 00'	100° 00'			
46	31	"		0735- 0915	01° 59'	100° 06'			

SHIP	CRUISE	MONTH	YEAR	TIME ZONE	CAPTAIN		NAVIGATOR	
TE VEGA	17	JAN.- FEB.	1968	+6	Chyliniski			
STATION	DAY	EVENT		TIME	LATITUDE North South	LONGITUDE East West	REMARKS	
47	31	TUCKER TRAWL		0935- 1130	02°00'	100°10'		
48	31	" "		1200- 1400	02°02'	100°19'		
49	31	" "		1425- 1600	02°05'	100° 07 ¹³ '		
50	31	" "		1655- 1845	02°05'	100°07'		
51	31	" "		1850- 2030	02°09'	100°11'		
52	1	Hydrocasts		0840- 1455	03°00'	100°24'		
53,54	2	"		0915- 1600	04°11'	100°04'		
55	3	TUCKER TRAWL		2000- 2300	03°32'	98°37'		
56	5	Hydrocasts		1635- 1805	02°00'	94°00'		
57	6	TUCKER TRAWL		0855	01°00'	94°00'		
58	6	" "		1120- 1300	00°44'	93°45'		
59	6	" "		1320- 1515	00°43'	93°46'		
60	6	" "		1620- 1709	00°43'	93°45'		
61	6	" "		1730- 1815	00°36'	93°51'		
62	6	" "		1830- 1930	00°37'	93°52'		
63	6	Hydrocasts		1950- 2300	00°40'	93°53'		
64	6-7	TUCKER TRAWL		2300- 0525	00°36'	93°58'		
65	7	" "		0830- 1310	00°00'	94°00'		
66	7	" "		1416	00°03'	94°07'		
67	7	" "		2010- 2145	00°06'	93°55'		
68	7	" "		2215- 2345	00°08'	93 52'		
69	8	" "		0845- 1000	00°03'	94°00'		
70	8	" "		1015- 1130	00°02'	93°59'		

SHIP		CRUISE	MONTH	YEAR	TIME ZONE	CAPTAIN		NAVIGATOR	
TE VEGA		17	Feb.- MAR.	1968	+6	Chyliniski			
STATION	DAY	EVENT		TIME	LATITUDE		LONGITUDE		REMARKS
					North	South	East	West	
71	8	TUCKER TRAWL		1200- 1345			00°03'	94°03'	
72	8	" "		1415- 1605			00°02'	94°02'	
73	8	Hydrocasts		1645- 2130			00°00'	94°00'	
74	10	Shore Station		0730- 1640			00°41'	91°16'	PIA. MORENO,
75	13	Night Light		2140- 2244			02°06'	84°12'	ISLA ISABELA
76	14	Hydrocasts		1345- 2034			02°33'	82°31'	Red Bloom
77	15	Euphotic Sampling		1130- 1155			02°38'	80°34'	
78	16- 20	Shore Station		-	SHIP ALONGSIDE PIER Puerto Nuevo, GUAYA- QUIL				
79	21	OTter TRAWL		0100- 0200			02°45'	80°30'	
80	21	" "		0200- 0500			02°45'	80°35'	
81	21	Euphotic Sampling		1600- 1830			02°35'	82°01'	Red Bloom
82	24	" "		0630- 0640			01°01'	89°27'	FOR PD4 ³ EXPS.
83	25- 26	Shore Station		-2300			00°45'	90°18'	ACADEMY BAY, IS. SANTA CRUZ
84	27	Hydrocasts Shore Station		0700- 1200			00°32.7'	90°32'	CONWAY BAY IS. SANTA CRUZ
85	1	" "		0800-1200			18°35''	90°57'	
86	2	" "		0900-1200			"	"	DARWIN BAY, ISLA
87	3	" "		1500-1630			"	"	GENOVESA
88	4	Hydrocasts		0700- 1045			00°00'	91°40'	OFF CABO BERKELEY
89	4-6	Euphotic Sampling Shore Station		-1400			00°16'	91°26'	PIA. ESPINDA, ISLA FERNANDINA
90	6-8	Shore Station					00°16'	91°22'	CALETA TAGUS, ISLA ISABELA
									

