

POC: Rose Dufour/Elizabeth Brenner LAST UPDATE: 29 Feb 00
 Scripps Institution of Oceanography
 La Jolla, CA 92093-021078
 TEL: (858) 534-2841 FAX: (858) 535-1817
 e-mail address: shipsked@ucsd.edu
 WWW: http://sio.ucsd.edu/supp_groups/shipsked/

R/V New Horizon
 1999 FINAL SHIP OPERATING SCHEDULE 1999
 Revised: November 18, 1999

Cruise Dates	Map Index/Area/ Purpose	P.I./Institution Proposal #	Ports	Days/Agncy Stat/Clear
05 Jan 21 Jan	NP9/Off So. Cal./ Littoral Oceanography	Wilkes, G./NAVO/	San Diego San Diego	17/NAVO/F
26 Jan 27 Jan	NP9/off San Diego/ NSF Inspection	Dieter, E./NSF/	San Diego San Diego	non-op
02 Feb 17 Mar	NP13/NW Mexico/ Chemical Oceanography (intermediate port stops in Mazatlan Feb. 13-14,	Devol, A./UW/ OCE96-18265	San Diego San Diego	38/NSF/F 06/NSF/F Mar 2-3) Mexico
20 Mar 23 Mar	NP9/Off San Clemente/ OAOA/Multibeam	Wilkes, G./NAVO/	San Diego San Diego	04/NAVO/F
24 Mar 31 Mar	NP9/Off San Clemente/ OAOA/Deep Tow	Wilkes, G./NAVO/	San Diego San Diego	08/NAVO/F
02 Apr 04 Apr	NP9/Off San Clemente/ OAOA/Deep Tow	Wilkes, G./NAVO/	San Diego San Diego	03/NAVO/F
08 Apr 15 Apr	NP9/Off San Clemente/ OAOA/CTD, coring, dredging	Wilkes, G./NAVO/	San Diego San Diego	08/NAVO/F
20 Apr 02 May	(14 days for radar installation)			13/non-op
03 May 05 May	NP9/Off San Diego/ Mid-water trawls	O'Sullivan, J./MBA/	San Diego San Diego	03/MBA/F

07 May	NP/Coastal San Diego/	Sohn, R./SIO/	San Diego	01/UC/F*
07 May	equipment test		San Diego	
12 May	NP/Coastal San Diego/	Sohn, R./SIO/	San Diego	01/UC/F*
13 May	Physical Oceanography	General Funds	San Diego	01/NASA/F
22 May	NP9/Off Monterey/	Chavez, F./MBARI/	San Diego	07/MBARI/F
28 May			Redwood Cty	
29 May	NP9/Transit/	Goldfinger, C./OSU/	Redwood Cty	03/NSF/F
01 Jun		OCE97-31023	Newport	01/MBARI/F
02 Jun				
03 Jun	NP9/Off Newport/	Goldfinger, C./OSU/	Newport	10/NSF/F
11 Jun	Geological Ocg.	OCE97-31023	Newport	
12 Jun				
13 Jun	NP9/Off Newport/	Collier, R./OSU/	Newport	12/NSF/F
23 Jun	Chemical Oceanography	OCE98-11417	Newport	
24 Jun				
25 Jun	NP6-NP9/48-10N, 127-10W/	Spiess, F./SIO/	Newport	14/NSF/F
07 Jul	Convergence	OCE97-30870	at sea	Canada
08 Jul	NP6-NP9/44.6N, 130.3W/	Chadwell, D./SIO/	at sea	05/UC/F
12 Jul	Acoustic Measurements	UC Ship Funds	Redwood City	
13 Jul				
14 Jul	NP9/Central California/	Sherrell, R./Rutgers/	Redwood Cty	2/NSF/F
14 Jul	Biolog. Oceanography	OCE97-20692	Redwood Cty	
15 Jul		n.a.	Redwood Cty	08/Non-OP
22 Jul			Redwood Cty	
22 Jul	NP9/Central Cal./	Sherrell, R./Rutgers/	Redwood Cty	09/NSF/F
31 Jul	Biolog. Oceanography	OCE97-20692	San Diego	
07 Aug	NP9/Off California/	Hayward, T./SIO/	San Diego	22/NOAA/F
28 Aug	CalCOFI		at sea	
29 Aug	NP9/Off California/	Mitchell, G./SIO/	at sea	01/NOAA/F
29 Aug	Bio-optical measurements		San Diego	
31, 1, 2 Sep				
03 Sep	NP9/Off Oregon/	McEachern, J./LWAD/	San Diego	19/LWAD/F
21 Sep	LWAD 99-3		San Diego	6.2
22, 23, 24 Sep				
03 Oct	NP9/Off California/	Johnson, C./SIO/	San Diego	02/UC/F
04 Oct	Student Cruise	UC Ship Funds	at sea	

05 Oct	NP9/Off California/	Hayward, T./SIO/	at sea	16/UC/F
20 Oct	CalCOFI	UC Ship Funds	at sea	
21 Oct	NP9/Off California/	Mitchell, G./SIO/	at sea	01/UC/F
21 Oct		UC Ship Funds	San Diego	
23 Oct	NP9/Off California	Franks, P./SIO/	San Diego	01/UC/F
23 Oct	Class Cruise SIO280	UC Ship Funds	San Diego	
01 Nov	NP9/Off So. Cal./	Wilkes, G./NAVO/	San Diego	12/NAVO/F
12 Nov	Littoral Oceanography		San Diego	
14 Nov	open			48/non-op
31 Dec				

	Total
NSF	94
NAVO	52
UC	27
NOAA	23
MBARI	8
MBA	3
LWAD	19
NASA	1

227

	charge:	Sea:	Port:	Non-Op
1st-90	73	73	0	17
2nd-91	57	54	3	34
3rd-92	65	64	1	27
4th-92	32	32	0	60
Total-365	227	223	4	138