

FINAL

PRELIMINARY SHIP OPERATING SCHEDULE - 1997
R/V CLIFFORD A. BARNES
(as of 1/7/98)

Cruise Dates	Map Index/Area/ Purpose	P.I./Institution/ Proposal Number	Ports	Days/Agency/ Status
07 Apr 11 Apr	NP9/Puget Sound/ Student Instr.	Sternberg,R/UW/ UW 06-0364	Seattle Seattle	5/State/F
13 Apr 14 Apr	NP9/Puget Sound/ Student Instr.	Perry,M/UW/ UW 65-2755	Seattle Seattle	2/State/F
16 Apr 18 Apr	NP9/Puget Sound/ Student Instr.	Sternberg,R/UW/ UW 06-0364	Seattle Seattle	3/State/F
20 Apr 21 Apr	NP9/Puget Sound/ Student Instr.	Perry,M/UW/ UW 65-2755	Seattle Seattle	2/State/F
22 Apr 22 Apr	NP9/Puget Sound/ Student Instr.	Sternberg,R/UW/ UW 06-0364	Seattle Seattle	1/State/F
29 Apr 17 May	NP9/Columbia R./ Biology	Simenstad,S/UW/ DEB-9412028	Astoria Astoria	19/NSF/F
20 May 31 May	NP9/Puget Sound/ Chemical	Ingall,E/UT/ OCE-9415563	Seattle Seattle	12/NSF/F
18 Jun 20 Jun	NP9/Puget Sound/ Biology	Banse,K/UW/ NOAA	Seattle Seattle	3/NOAA/F
23 Jun 27 Jun	NP9/Puget Sound/ Monitoring program	Devol,A/UW Evans-Ham.	Seattle Seattle	4/P.O./F
03 Jul 21 Jul	NP9/Columbia R./ Biology	Simenstad,S/UW/ DEB-9412028	Astoria Astoria	19/NSF/F
28 Jul 01 Aug	NP9/Puget Sound/ Survey, coring	Karlin,R/UNR/ EAR-9418465	Seattle Seattle	5/NSF/F
04 Aug 08 Aug	NP9/Puget Sound/ Survey, coring	Karlin,R/UNR/ EAR-9418465	Seattle Seattle	5/NSF/F
13 Aug 13 Aug	NP9/Puget Sound/ Student Instr.	Perry,M/UW/ UW 65-2755	Seattle Seattle	1/State/F
16 Aug 16 Aug	NP9/Puget Sound/ Monitoring program	Weston,d/UC PO#920749	Seattle Seattle	1/P.O./F
18 Aug 18 Aug	NP9/Puget Sound/ Equip. test	Johnson,P/UW/ OCE-9617455	Seattle Seattle	1/NSF/F
16 Aug 16 Aug	NP9/Puget Sound/ Monitoring program	EPA/King County PO#83950	Seattle Seattle	1/P.O./F

20 Aug	NP9/Puget Sound/	EPA/King County	Seattle	2/P.O./F
21 Aug	Monitoring program	PO#83950	Seattle	
02 Sep	NP9/Puget Sound/	Murray,J/UW/	Seattle	7/NSF/F
07 Sep	CTD	OCE-9633571	Seattle	
8				
09 Sep	NP9/Puget Sound/	Murray,J/UW/	Seattle	4/NSF/F
12 Sep	CTD	OCE-9504202	Seattle	
22 Sep	NP9/Puget Sound/	Devol,A/UW/	Seattle	4/NSF/F
25 Sep	Test equipment	OCE-9416626	Seattle	
26 Sep	NP9/Lake Wash./	Murray,J/UW/	Seattle	1/NSF/F
26 Sep	CTD	OCE-9504202	Seattle	
29 Sep	NP9/Puget Sound/	Johnson,P/UW/	Seattle	1/NSF/F
29 Sep	Equip. test	OCE-9617455	Seattle	
01 Oct	NP9/Columbia R./	Simenstad,S/UW/	Astoria	19/NSF/F
19 Oct	Biology	DEB-9412028	Astoria	
16				
17 Dec	NP9/Puget Sound/	Devol,A/UW/	Seattle	4/NSF/F
18 Dec	Test equipment	OCE-9416626	Seattle	
19				

Summary:

Agency	Funded	Proposed	To Be Submitted	Total
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NSF	101			101
EPA/APL	3			3
State	14			14
Other	8			8

				126