

From hinton@ocean.washington.edu Tue Jan 17 07:41:20 1995  
 Date: Fri, 13 Jan 1995 09:18:50 -0800 (PST)  
 From: Robert Hinton <hinton@ocean.washington.edu>  
 Subject: BARNES 1994 final  
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R/V CLIFFORD A. BARNES  
 Final 1994  
 1/12/95

Cruise Dates	Map Index/Area/ Purpose	P.I./Institution/ Proposal No.	Ports	Days/Agency/ Status
15 Feb 15 Feb	NP9/Puget Sound/ Chemical	Emerson,S./UW/ OCE-9217233	Seattle Seattle	1/NSF/F
17 Feb 18 Feb	NP9/Puget Sound/ Testing	Holmes&McDuff/UW/ OCE-9300365	Seattle Seattle	2/NSF/F
22 Mar 24 Mar	NP9/San Juan Is./ Student Instr.	Nowell,A./UW/ State	Seattle Seattle	3/State/F
29 Mar 29 Mar	NP9/Puget Sound/ Geological	Holmes&McDuff/UW/ OCE-9300365	Seattle Seattle	1/NSF/F
31 Mar 31 Mar	NP9/Puget Sound/ Biological	Deming&Nowell/UW/ N00014-92-J-1578	Seattle Seattle	1/ONR/F
01 Apr 01 Apr	NP9/Puget Sound/ Chemical	Jumars,P./UW/ OCE-9202855	Seattle Seattle	1/NSF/F
04 Apr 08 Apr	NP9/Puget Sound/ Student Instr.	Nowell,A./UW/ State	Seattle Seattle	5/State/F
12 Apr 25 Apr	NP9/San Juan Is./ Biological	Nowell,A./UW/ N00014-90-J-1798	Seattle Seattle	16/ONR/F
02 May 02 May	NP9/Puget Sound/ Chemistry	Murray,J./UW/ OCE-9022466	Seattle Seattle	1/NSF/F
20 Jun 20 Jun	NP9/Puget Sound/ Chemical	Murray&McDuff/UW/ OCE-9300365	Seattle Seattle	1/NSF/F
18 Jul 18 Jul	NP9/Puget Sound/ Biological	Jumars,P./UW/ OCE-9202855	Seattle Seattle	1/NSF/F
26 Jul	NP9/Puget Sound/	Jumars,P./UW/	Seattle	1/NSF/F

26 Jul	Biological		OCE-9202855	Seattle	
02 Aug	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
02 Aug	Biological		OCE-9202855	Seattle	
09 Aug	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
09 Aug	Biological		OCE-9202855	Seattle	
10 Aug	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
10 Aug	Biological		OCE-9202855	Seattle	
29 Aug	NP9/Puget Sound/		Murray&McDuff/UW/	Seattle	1/NSF/F
29 Aug	Chemical		OCE-9300365	Seattle	
14 Sep	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
14 Sep	Biological		OCE-9202855	Seattle	
16 Sep	NP9/Puget Sound/		Keil&McDuff/UW/	Seattle	1/NSF/F
16 Sep	Chemical		OCE-9300365	Seattle	
27 Sep	NP9/Puget Sound/		Devol&McDuff/UW/	Seattle	3/NSF/F
29 Sep	Chemical		OCE-9300365	Seattle	
07 Oct	NP9/Union Bay/		Erickson,R./UW/	Seattle	1/State/F
07 Oct	Other		State	Seattle	
25 Oct	NP9/Puget Sound/		Keil&McDuff/UW/	Seattle	1/NSF/F
25 Oct	Equip. Testing		OCE-9300365	Seattle	
27 Oct	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
27 Oct	Other		OCE-9202855	Seattle	
01 Nov	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
01 Nov	Equip. Testing		OCE-9202855	Seattle	
04 Nov	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
04 Nov	Equip. Testing		OCE-9202855	Seattle	
10 Nov	NP9/Lk. Washington/		Edmondson,W./UW/	Seattle	2/NSF/F
11 Nov	Fisheries		DEB-9313682	Seattle	
16 Nov	NP9/Puget Sound/		Johnson&McDuff/UW/	Seattle	3/NSF/F
18 Nov	Geological		OCE-9300365	Seattle	
23 Nov	NP9/Puget Sound/		Emerson,S./UW/	Seattle	1/NSF/F
23 Nov	Equip. Testing		OCE-9217233	Seattle	
28 Nov	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
28 Nov	Chemical		OCE-9202855	Seattle	
29 Nov	NP9/Puget Sound/		Jumars,P./UW/	Seattle	1/NSF/F
29 Nov	Biological		OCE-9202855	Seattle	
30 Nov	NP9/Puget Sound/		Emerson,S./UW/	Seattle	3/NSF/F
02 Dec	Biological		OCE-9217233	Seattle	
05 Dec	NP9/Puget Sound/		Jumars,P./UW/	Seattle	2/NSF/F
06 Dec	Biological		OCE-9202855	Seattle	

07 Dec	NP9/Puget Sound/	Jumars,P./UW/	Seattle	3/NSF/F
09 Dec	Geological	OCE-9202855	Seattle	
13 Dec	NP9/Puget Sound/	Devol&McDuff/UW/	Seattle	1/NSF/F
13 Dec	Chemical	OCE-9300365	Seattle	
14 Dec	NP9/Puget Sound/	Edmondson,W./UW/	Seattle	3/NSF/F
16 Dec	Fisheries	DEB-9313682	Seattle	
20 Dec	NP9/Lk. Washington/	Johnson&McDuff/UW/	Seattle	1/NSF/F
20 Dec	Equip. Testing	OCE-9300365	Seattle	
21 Dec	NP9/Lk. Washington/	Emerson,S./UW/	Seattle	3/NSF/F
23 Dec	Geological	OCE-9217233	Seattle	

Summary:

Agency	Funded
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NSF	46
ONR	16
State	8
Contract	2
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Total:	72