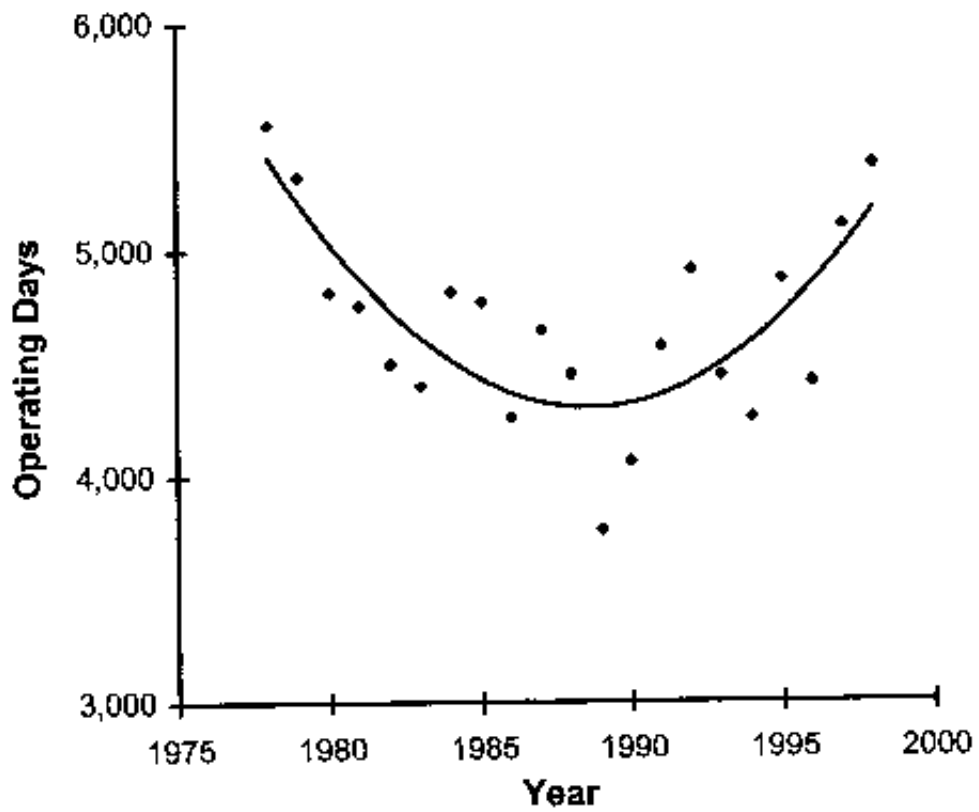


# Appendix IX

## UNOLS Viewgraphs for FOFCC

Total UNOLS Operating Days, Last 20 Years



## UNOLS SHIP OPERATION DAYS: 1998

SHIP/CLASS	Days Operating	Days Available	Percent Utilization
<b>GLOBAL/EXPEDITIONARY SHIPS</b>			
ATLANTIS	272	275	
R. REVELLE	299	275	
MELVILLE	229	275	
KNORR	263	275	
EWING	215	275	
T.G. THOMPSON	277	275	
<b>TOTAL</b>	<b>1555</b>	<b>1650</b>	<b>94%</b>
<b>INTERMEDIATE/REGIONAL SHIPS</b>			
MOANA WAVE	169	275	
EDWIN LINK	174	250	
ENDEAVOR	158	250	
OCEANUS	233	250	
GYRE	131	250	
NEW HORIZON	221	250	
SEWARD JOHNSON	281	250	
WECOMA	226	250	
<b>TOTAL</b>	<b>1593</b>	<b>2025</b>	<b>79%</b>
POINT SUR	193	180	
CAPE HATTERAS	205	180	
ALPHA HELIX	172	180	
R. SPROUL	169	180	
<b>TOTAL</b>	<b>739</b>	<b>720</b>	<b>103%</b>
<b>LOCAL/NEAR-SHORE SHIPS</b>			
PELICAN	244	180	
LONGHORN	58	180	
CAPE HENLOPEN	202	180	
WEATHERBIRD II	134	180	
SEA DIVER	149	180	
<b>TOTAL</b>	<b>787</b>	<b>900</b>	<b>87%</b>
BLUE FIN	95	110	
LAURENTIAN	146	110	
BARNES	119	110	
CALANUS	167	110	
URRACA	173	110	
<b>TOTAL</b>	<b>700</b>	<b>550</b>	<b>127%</b>
<b>FLEET TOTALS</b>	<b>5374</b>	<b>5845</b>	<b>92%</b>

## UNOLS PROJECTED 1998 OPERATIONS SUPPORT

AGENCY	\$M	%
NSF	28,526	53
NAVO	5,337	10
ONR/NRL	3,170	6
NAVY LABS	1,153	2
NAVY POSTGRAD	113	0
NOAA	5,407	10
INST/STATE	4,554	8
INDUSTRY	2,549	5
INTERNATIONAL	517	1
MMS	472	1
USGS	222	0
DOE	---	
ARPA	---	
ALL OTHERS	1,650	3
<b>Total</b>	<b>53,690</b>	