

RECOVERY FORCES		
LJ 1 - AUG 21, 1959		
SALVAGER - ARSD-3		
BJ 1 - SEP 9, 1959		
BORIE - DD-804		
HARLAN R. DICKERSON - DD-708		
POWER - DD-839		
SPIEGEL GROVE - LSD-32		
STRONG - DD-858 (ACTUAL)		
TURNER - DD-834		
LJ 1A - NOV 4, 1959		
PRESERVER ARS-8		
LJ 2 - DEC 4, 1959		
BORIE - DD-704 (PRS)		
FORT MANDAN - LSD-21		
PAPAGO - ATF-160		
STRONG - DD-758		
LJ 1B - JAN 21, 1960		
OPPORTUNE - ARS-41		
UNMANNED RHEARSAL MAY, 1960		
DD		
DD		
BA (BEACH ABORT) - MAY 9, 1960		
RECOVERY - ARS-43		
MA 1 (ENOS) - JUL 29, 1960		
CASA GRANDE - LSD-13 (PRS)		
ESCAPE - ARS-6		
HAILEY - DD-556		
MANLEY - DD-940		
POWER - DD-839		
ROBERT H. MC CARD - DD-822		
VESOLE - DD-878		
LJ 5 - NOV 8, 1960		
OPPORTUNE - ARS-41		

MR 1 - NOV 21, 1960 (SCRUBBED)		
VALLEY FORGE CVS-45		
TRACKING		
COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
MR 1A - DEC 19, 1960		
BACHE - DD-470		
BEALE - DD-471		
CONWAY - DD-507		
CONY - DD-508		
EATON - DD-510		
ESCAPE - ARS-6		
MURRAY - DD-576		
PERRY - DD-844		
VALLEY FORGE - LPH-8 (PRS)		
WALLER - DD-466		
MR 2 - JAN 31, 1961		
BORIE - DD-704		
CONE - DD-866		
DONNER - LSD-20 (PRS)		
HAROLD J. ELLISON - DD-864		
MANLEY - DD-940		
OPPORTUNE - ARS-41		
ROBERT H. MC CARD - DD-822		
WARRINGTON - DD-843		
MA 2 - FEB 21, 1961		
BORDELON - DD-881		
BORIE - DD-704		
DONNER - LSD-20 (PRS)		
EUGENE A. GREENE - DD-711		
JOSEPH P. KENNEDY - DD-850		
OPPORTUNE - ARS-41		
LJ 5A - MAR 18, 1961		
RECOVERY - ARS-43		
MA 3 - APR 25, 1961		

BASILONE - DD-824		
BEATTY - DD-756		
BRISTOL - DD-857		
CHUKAWAN - AO-100		
DONNER - LSD-20 (PRS)		
EUGENE A. GREENE - DD-711		
FURSE - DDR-882		
GYATT DDG-1		
HYMAN DD-732		
JOSEPH P. KENNEDY DD-850		
PURDY DD-734		
RECOVERY ARS-43		
STEINAKER DD-863		
MR 3 - MAY 5, 1961 (SHPEHERD)		
ABBOT - DD-629		
ABILITY - MSO-519		
DECATUR - DDG-31		
LAKE CHAMPLAIN - CVS-39 (PRS)		
NEWMAN K. PERRY - DD-883		
NOTABLE - AM-267		
RECOVERY - ARS-43		
ROOKS - DD-804		
THE SULLIVANS - DD-537		
WADLEIGH - DD-869		
TRACKING		
COASTAL SENTRY - T-AGM-15		
MR 4 - JULY 21, 1961 (GRISSOM)		
ALACRITY - MSO-520		
CONWAY - DD-507		
CONY - DD-508		
EXPLOIT - MSO-440		
LOWRY - DD-770		
RANDOLPH - CVS-15 (PRS)		
RECOVERY - ASR-43		
STORMES - DD-780		

TRACKING		
COASTAL SENTRY - T-AGM-15		
MA 4 - SEPT 13, 1961		
BIGELOW - DD-942		
BORIE - DD-704		
CONY - DD-508		
DECATUR - DDG-31 (ACTUAL)		
ESCAPE - ARS-6		
GLENNON - DD-840		
PLYMOUTH ROCK - LSD-29 (PRS)		
SARFIELD - DD-837		
WALLACE L. LIND - DD-703		
ZELLARS - DD-777		
TRACKING		
COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
MA 5 - NOV 19, 1961		
BIGELOW - DD-942		
BLANDY - DD-943		
CHIKASKIA - AO-54		
COMPTON - DD-705		
CONE - DD-866		
DAVIS DD-937		
FIDELITY - MSO-443		
FISKE - DD-842		
FORT MANDAN - LSD-21		
HAWKINS - DD-873		
HOIST - ARS-40		
JOHN WILLIS - DE-1027		
LAFFEY - DD-724		
LAKE CHAMPLAIN - CVS-39 (PRS)		
LOWRY - DD-770		
PERRY - DD-844		
STORMES - DD-780 (ACTUAL)		
VOGELGESANG - DD-862		
WITEK - EDE-848		
TRACKING		

COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
MA 6 - FEB 20, 1962 (GLENN)		
ANTIETAM CVS-36	X	
BARRY - DD-933		
BEARSS - DD-654		
BLANDY - DD-943		
BROWNSON - DD-868		
CHARLES S. SPERRY - DD-697		
CHUKAWAN - AO-100		
CONE - DD-866		
EXPLOIT - MSO-440		
GLENNON - DD-840	X	
GOODRICH - DDR-831		
HUGH PURVIS - DD-709		
KENNETH D. BAILEY - DD-713		
NOA - DD-841 (ACTUAL)	X	
NORFOLK - DL-1		
OBSERVER - MSO-461		
RANDOLPH - CVS-15 (PRS)	X	
RECOVERY - ARS-43		
SARFIELD - DDE-837		
STORMES - DD-780		
STRIBLING - DD-867		
TURNER - DD-834	X	
WITEK - EDE-848		
TRACKING		
COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
MA 7 - MAY 24, 1962 (CARPENTER)		
BARTON DD-722	X	
DEWEY DLG-14	X	
DONNER LSD-20	X	
ELKOMIN AO-55	X	
ENGLISH DD-696	X	
FRED T. BERRY DD-858		
HANK DD-702	X	
HOIST ARS-40		
HUNT DD-764	X	

INTREPID CVS-11 (PRS)	X	
JOHN R. PIERCE DD-752 (ACTUAL)	X	
MASSEY DD-778	X	
MOALE DD-693	X	
REMEY DD-688		
ROBINSON DD-562	X	
SOLEY DD-707	X	
SPIEGEL GROVE LSD-32	X	
STURDY MSO-494		
SWERVE MSO-495		
WREN DD-568	X	
TRACKING		
COASTAL SENTRY - T-AGM-15		
MA 8 - OCT 3, 1962 (SCHIRRA)		
ATLANTIC		
AFFRAY - MSO-511		
ALACRITY - MSO-520		
BARRY - DD-933	X	
BODELON - DDR-881		
CHARLES S. ADAMS - DDG-2	X	
CHARLES S. SPERRY - DD-697	X	
DECATUR - DDG-31	X	
DYESS - DDR-880	X	
FLETCHER - DD-445		
FRED T. BERRY - DD-858		
FURSE - DDR-882		
HAYNSWORTH - DD-700	X	
HENLEY - DD-762	X	
HOIST - ARS-40		
INGRAHAM - DD-694	X	
JOHN PAUL JONES - DD-932	X	
KASKASKIA - AO-27	X	
LAKE CHAMPLAIN - CVS-39	X	
NORRIS- DDE-859	X	
WILLARD KEITH DD-775	X	
PACIFIC		
EPPERSON - DDE-719	X	
KEARSARGE - CVS-33 (PRS)	X	
O'BANNON - DDE-450	X	

PHILIP - DD-498	X	
RADFORD - DDE-446		
WALKER - DDE-517	X	
TRACKING		
AMERICAN MARINER T-AGM-12		
COASTAL SENTRY - T-AGM-15		
HUNTSVILLE - T-AGM-7	X	
RANGE TRACKER T-AGM-1	X	
ROSE KNOT - T-AGM-14		
WATERTOWN T-AGM-6		
MA 9 - MAY 15 - 16, 1963 (COOPER)		
ATLANTIC		
ADROIT - MSO-509		
BEATTY - DD-756	X	
COMPTON - DD-705	X	
DAVIS - DD-937		
GAINARD - DD-706	X	
HARWOOD - DD-861	X	
HYMAN - DD-732	X	
MYLES C. FOX - DD-829	X	
OPPORTUNE - ARS-41		
STALWART - AM-493		
WASP - CVS-18	X	
PACIFIC		
CHIPOLA - AO-63		
DEHAVEN - DD-727	X	
DUNCAN - DDR-784	X	
EPPERSON - DD-719	X	
FLETCHER - DD-445	X	
FRANK KNOX - DD-742	X	
JOHN A. BOLE - DD-755	X	
JOHN W. THOMASON - DD-760	X	
KAWISHIWI - AO-146		
KEARSARGE - CVS-33 (PRS)	X	
LOFBERG - DD-759	X	
MANSFIELD - DD-728	X	
TAUSSIG - DD-746	X	
WILLARD KEITH - DD-775		

TRACKING		
COASTAL CENTURY - T-AGM-15		
TWIN FALLS - T-AGM-11		
GT 2 - JAN 19, 1965		
AGILE - MSO-421		
BULWARK - MSO-425		
EUGENE A. GREENE - DD-711	X	
FORREST ROYAL - DD-872	X	
HOLDER - DD-819		
LAKE CHAMPLAIN - CVS-39 (PRS)	X	
O'HARE - DD-889	X	
PAIUTE - ATF-159		
PUTNAM - DD-757	X	
VOGELGESANG - DD-862	X	
GT 3 - MAR 23, 1965		
ATLANTIC		
AULT - DD-698	X	
BIGELOW - DD-942	X	
BOSTON - CA-69	X	
CONY - DD-508		
DILIGENCE - WMEC-616		
DOUGLAS H. FOX - DD-779	X	
HAROLD J. ELLISON - DD-864	X	
HARWOOD - DD-861		
INTREPID - CVS-11 (PRS)	X	
JOHN PAUL JONES - DD-932	X	
KANKAKEE - AO-39		
MULLINIX - DD-944	X	
NIPMUC - ATF-157	X	
RICH - DD-820	X	
ROBERT L. WILSON - DD-847	X	
ROBERT A. OWENS DD-827	X	
SARFIELD - DDE-837	X	
STURDY - MSO-494		
SWERVE - MSO-495	X	
VIGILANT - WPC-617		
TRACKING		
COASTAL SENTRY- T-AGM-15		
KINGSPORT - T-AG-184		

RANGE TRACKER - T-AGM-1		
ROSE KNOT - T-AGM-14		
GT 4 - JUN 3 - 7, 1965		
ATLANTIC		
BARRY - DD-933	X	
BLANDY - DD-943	X	
CHARLES S. SPERRY - DD-967	X	
CHUKAWAN - AO-100	X	
FURSE - DD-882	X	
HAWKINS - DD-873	X	
HOIST - ARS-40		
NIMBLE - MSO-459		
RICH - DD-820	X	
ROBERT A. OWENS - DD-827	X	
SKILL - MSO-471	X	
WASP - CVS-18 (PRS)	X	
PACIFIC		
GOLDSBOROUGH - DDG-20	X	
HIGBEE - DD-806	X	
LEONARD F. MASON - DD-852	X	
ORLECK - DD-886	X	
PONCHATOULA - AO-148	X	
RUPERTUS - DD-851	X	
TRACKING		
KINGSPORT - T-AG-164		
RANGE TRACKER - T-AGM-1	X	
WHEELING - T-AGM-8	X	
GT 5 - AUG 21 - 29, 1965		
ATLANTIC		
AVENGE - MSO-423		
DUPONT - DD-941 (PRS)	X	
EXULTANT - MSO-441		
JAMES C. OWENS - DD-776	X	
JOHN W. WEEKS - DD-701	X	
LAKE CHAMPLAIN - CVS-39	X	
MANLEY - DD-940	X	
NEOSHO - AO-143	X	
NEW - DD-818	X	

PRSERVER - MSO-461	X	
WALDRON - DD-699		
PACIFIC		
CHIPOLA - AO-63	X	
GEORGE MACKENZIE - DD-836	X	
GOLDSBOROUGH - DDG-20	X	
LEONARD F. MASON - DD-852	X	
TAYLOR - DD-468	X	
TRACKING		
COASTAL SENTRY - T-AGM-15	X	
KINGSPORT - T-AG-164	X	
ROSE KNOT - T-AGM-14		
WHEELING - T-AGM-8	X	
GT 6 - SCRUBBED		
ATLANTIC		
AUCILLA - AO-56	X	
BASILONE - DD-824	X	
FEARLESS - MSO-442		
FIDELITY - MSO-443	X	
JONAS INGRAM - DD-938		
NOA - DD-841	X	
PAIUTE - ATF-159		
RICHARD E. KRAUS - DD-849	X	
STICKELL - DD-888	X	
WASP - CVS-18 (PRS)		
PACIFIC		
COCHRANE - DDG-21		
GEORGE K. MACKENZIE - DD-836		
RENSHAW - DD-499		
RUPERTUS - DD-851		
TRACKING		
COASTAL SENTRY - T-AGM-15		
KINGSPORT - T-AG-164	X	
RANGE TRACKER - T-AGM-1	X	
ROSE KNOT - T-AGM-14		
GT 6A - DEC 15 - 17, 1965 (SCRUBBED)		

ATLANTIC		
ABILITY - MSO-519		
AUCILLA - AO-56	X	
JOSEPH P. KENNEDY - DD-850	X	
MEREDITH - DD-890	X	
PAIUTE - ATF-159	X	
POWER - DD-839	X	
WACCAMAW - AO-109		
WALDRON - DD-699	X	
WASP - CVS-18 (PRS)	X	
PACIFIC		
COCHRANE - DDG-21		
GEORGE MACKENZIE - DD-836	X	
PONCHATOULA AO-148	X	
RENSHAW - DD-449	X	
RUPERTUS - DD-851	X	
TRACKING		
COASTAL SENTRY - T-AGM-15		
RANGE TRACKER - T-AGM-1		
ROSE KNOT - T-AGM-14		
GT 7 - DEC 4 - 16, 1965		
ATLANTIC		
ABILITY - MSO-519		
AUCILLA - AO-56	X	
JOSEPH P. KENNEDY - DD-850	X	
MEREDITH - DD-890	X	
PAIUTE - ATF-159		
POWER - DD-839	X	
WACCAMAW - AO-109		
WALDRON - DD-699	X	
WASP - CVS-18 (PRS)	X	
PACIFIC		
COCHRANE - DDG-21	X	
GEORGE MACKENZIE - DD-836	X	
PONCHATOULA AO-148	X	
RENSHAW - DD-449	X	
RUPERTUS - DD-851	X	

TRACKING		
COASTAL SENTRY - T-AGM-15		
KINGSPORT - T-AG-164		
RANGE TRACKER - T-AGM-1		
ROSE KNOT - T-AGM-14		
AS 201 - FEB 26, 1966		
ATLANTIC		
BEALE - DD-471		
BORDELON - DD-881		
BOXER - LPH-4 (PRS)	X	
FIDELITY - MSO-443		
JONAS INGRAM - DD-938	X	
KANKAKEE - AO-39		
KASKASKIA - AO-27	X	
ROBERT L. WILSON - DD-847	X	
SALINAN - ATF-161		
TURNER - DD-834	X	
WALDRON - DD-699	X	
WALLER - DD-466		
TRACKING		
ROSE KNOT T-AGM-14		
GT 8 - MAR 16 - 17, 1966		
ATLANTIC		
BOXER LPH-4 (PRS)	X	
CALOOSAHATCHEE - AO-98	X	
CHARLES P. CECIL - DD-835	X	
FIDELITY- MSO - 443		
GOODRICH - DD-831		
MYLES C. FOX - DD-829	X	
NOA - DD-841	X	
PAIUTE - ATF-159		
PACIFIC		
COCHRANE - DDG-21	X	
GEORGE K. MACKENZIE - DD-836	X	
HASSAYAMPA - AO-145	X	
LEOANRD F. MASON - DD-852 (ACTUAL)	X	
TRACKING		

COASTAL SENTRY - T-AGM-15	X	
KINGSPORT - T-AG-164	X	
RANGE TRACKER - T-AGM-1		
ROSE KNOT - T-AGM-14		
GT 9A - JUN 3 - 6, 1966		
ATLANTIC		
BORDELON - DD-881	X	
CHIKASKIA - AO-54	X	
MC CAFFERY - DDE-860	X	
NIMBLE - MSO-459	X	
OPPORTUNE - ARS-41		
PAPAGO - ATF-160		
ROBERT L. WILSON - DD-847	X	
SABINE - AO-25		
WASP - CVS-18 (PRS)	X	
WILLIAM C. LAWE - DD-763	X	
PACIFIC		
EPPERSON - DD-719	X	
GEORGE K. MACKENZIE - DD-836	X	
HASSAYAMPA - AO-145		
RUPERTUS - DD-851	X	
TRACKING		
COASTAL SENTRY - T-AGM-15		
WHEELING - T-AG		
RANGE TRACKER - T-AGM-1		
ROSE KNOT - T-AGM-14		
AS 203 - JUL 5, 1966		
TRACKING		
USNS TIMBER HITCH - T-AGM-17		
GT 10 - JUL 18 - 21, 1966		
ATLANTIC		
ALLEN M. SUMNER - DD-692	X	
GUADALCANAL - LPH-7 (PRS)	X	
NORRIS - DD-859	X	
SEVERN - AO-61	X	
WILLIAM C. LAWE - DD-763	X	
PACIFIC		

BENJAMIN STODDERT - DDG-22	X	
COLLETT - DD-730	X	
DE HAVEN - DD-727	X	
KAWISHIWI - AO-146	X	
TRACKING		
COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
AS 202 - AUG 25, 1966		
ATLANTIC		
CHIKASKIA - AO-54		
JAMES C. OWENS - DD-776	X	
OPPORTUNE - ARS-41		
ROBERT A. OWENS DD-827	X	
SALAMONIE - AO-26		
PACIFIC		
BENJAMIN STODDERT - DDG-22	X	
HORNET - CVS-12 (PRS)	X	
O'BANNON - DD-450	X	
SPROSTON - DD-577	X	
TRACKING		
COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
WHEELING T-AGM-8		
GT 11 - SEP 12-15, 1966		
ATLANTIC		
FORREST ROYAL - DD-872	X	
GUAM - LPH-9 (PRS)	X	
MC CAFFERY - DD-860	X	
NIPMUC - ATF-157		
SEVERN - AO-61		
WALLACE L. LIND - DD-703	X	
PACIFIC		
KAWISHIWI AO-146	X	
MANSFIELD - DD-728	X	
O'BRIEN - DD-725		
THEODORE CHANDLER - DD-717	X	

TRACKING		
COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
WHEELING T-AGM-8		
TITAN 3C/HST - NOV 3, 1966		
ATLANTIC		
AUCILLA - AO-56		
FORT SNELLING - LSD-30		
LA SALLE - LPD-3 (PRS)		
GT 12 - NOV 11 - 15, 1966		
ATLANTIC		
CANISTEO - AO-99	X	
CHARLES H. ROAN - DD-853	X	
JOSEPH P. KENNEDY - DD-850	X	
KANKAKEE - AO-39		
LLOYD THOMAS - DD-764		
PRESERVER - ARS-8		
WASP - CVS-18 (PRS)	X	
PACIFIC		
HOLLISTER - DD-788	X	
JOSPEH STRAUSS - DDG-16	X	
KAWISHIWI - AO-146	X	
OZBOURN - DD-846	X	
TRACKING		
COASTAL SENTRY - T-AGM-15		
ROSE KNOT - T-AGM-14		
WHEELING T-AGM-8		
AS 204 (APOLLO 1) - JAN 27, 1967		
ATLANTIC		
CONY - DD-508		
DUPONT - DD-941		
ESSEX - CVS-9 (PRS)		
KANKAKEE - AO-39		
LORAIN COUNTY - LST-1177		
SALINAN - ATF-161		
PACIFIC		

KAWISHIWI - AO-146		
PHILIP - DD-498		
RADFORD - DD-446		
TRACKING		
SUNNYVALE - T-AGM-5		
AP 4 (AS 501) - NOV 9, 1967		
ATLANTIC		
AUSTIN - LPD-4	X	
HOIST - ARS-40		
JOSEPH P. KENNEDY - DD-850	X	
SABINE - AO-25	X	
YORK COUNTY - LST-1175	X	
PACIFIC		
BENNINGTON - CVS-20 (PRS)	X	
CARPENTER - DD-825		
TRACKING		
RANGE TRACKER - T-AGM-1		
VANGUARD - T-AGM-19		
AP 5 - JAN 22, 1968		
ATLANTIC		
PAIUTE - ATF-159		
PACIFIC		
ESCAPE - ARS-6		
HOIST - ARS-40		
TRACKING		
COASTAL SENTRY T-AGM-15		
REDSTONE - T-AGM-20		
ROSE KNOT- T-AGM-14		
WATERTOWN - T-AGM-6		
AP 6 - APR 4, 1968		
ATLANTIC		
AUSTIN - LPD-4	X	
CHIKASKIA - AO-54	X	
DUPONT - DD-941	X	

OPPORTUNE - ARS-41		
YORK COUNTY - LST-1175	X	
PACIFIC		
CARPENTER - DD-825		
OKINAWA - LPH-3 (PRS)	X	
TRACKING		
RANGE TRACKER - T-AGM-1		
REDSTONE - T-AGM-20		
WATERTOWN - T-AGM-6		
AP 7 - OCT 11 - 22, 1968		
ATLANTIC		
ARNEB - AKA-56	X	
CAMBRIA - APA-36	X	
ESSEX - CVS-9 (PRS)	X	
PAIUTE - ATF-159.	X	
PACIFIC		
COCHRANE - DDG-21	X	
HENRY TUCKER - DD-875		
NICHOLAS - DD-449	X	
PONCHATOULA - AO-148		
RUPERTUS - DD-851		
TRACKING		
HUNTSVILLE - T-AGM-7		
MERCURY - T-AGM-21		
REDSTONE - T-AGM-20		
VANGUARD - T-AGM-19	X	
AP 8 - DEC 21 - 27, 1968		
ATLANTIC		
CHUKAWAN - AO-100	X	
FRANCIS MARION - LPA-249	X	
GUADALCANAL - LPH-7	X	
RANKIN - AKA-103	X	
SALINAN - ATF-161		
SANDOVAL - APA-194	X	
PACIFIC		

ARLINGTON - AGMR-2		
CHIPOLA - AO-63		
COCHRANE - DDG-21	X	
NICOLAS - DD-449	X	
RUPERTUS - DD-851		
YORKTOWN - CVS-10 (PRS)	X	
TRACKING		
HUNTSVILLE - T-AGM-7		
MERCURY - T-AGM-21	X	
REDSTONE - T-AGM-20		
VANGUARD - T-AGM-19	X	
AP 9 - MAR 3 - 13, 1969		
ATLANTIC		
ALGOL - LKA-54	X	
GUADALCANAL - LPH - 7 (PRS)	X	
PAIUTE - ATF-159	X	
PACIFIC		
COCHRANE - DDG-21	X	
LEONARD F. MASON - DD-852		
NICHOLAS - DD-449	X	
TRACKING		
HUNTSVILLE - T-AGM-7		
MERCURY T-AGM-21	X	
REDSTONE - T-AGM-20	X	
VANGUARD - T-AGM-19	X	
AP 10 - MAY 18 - 26, 1969		
ATLANTIC		
CHILTON - LPA-38	X	
OZARK - MCS-2	X	
RICH - DD-820	X	
SALINAN - ATF-161		
PACIFIC		
ARLINGTON - AGMR-2	X	
CARPENTER - DD-825	X	
CHIPOLA - AO-63		
PRINCETON - LPH-5 (PRS)	X	

TRACKING		
HUNTSVILLE - T-AGM-7		
MERCURY T-AGM-21		
REDSTONE - T-AGM-20		
VANGUARD - T-AGM-19		
AP 11 - JUL 16 - 24, 1969		
ATLANTIC		
NEW - DD-818	X	
OZARK - MCS-2	X	
SALINAN - ATF-161		
PACIFIC		
GOLDSBOROUGH - DDG-20	X	
HORNET - CVS-12 (PRS)	X	
TRACKING		
HUNTSVILLE - T-AGM-7	X	
MERCURY- T-AGM-21	X	
REDSTONE - T-AGM-20	X	
VANGUARD - T-AGM-19	X	
AP 12 - NOV 14 - 24, 1969		
ATLANTIC		
AUSTIN - LPD-4	X	
ESCAPE - ARS-6		
HAWKINS - DD-873	X	
PACIFIC		
HORNET - CVS-12 (PRS)	X	
JOSEPH J. STRAUSS - DDG-16	X	
TRACKING		
VANGUARD - T-AGM-19		
AP 13 - APR 11 - 17, 1970		
ATLANTIC		
AMERICA - CVA-66 (EMER)		
BORDELON - DD-881 (EMER)		
ESCAPE - ARS-6		
FORREST ROYAL DD- 872 (EMER)		

NEW - DD-818		
PAIUTE - ATF-159		
WILLIAM C. LAWE - DD- 763 (EMER)		
PACIFIC		
BENJAMIN STODDERT - DDG-22	X	
GRANVILLE S. HALL - YAG-40 (EMER)		
IWO JIMA - LPH-2 (PRS)	X	
KAWISHIWI - AO-146	X	
TRACKING		
VANGUARD - T-AGM-19		
AP 14 - JAN 31 - FEB 9, 1971		
ATLANTIC		
HAWKINS - DD-873	X	
PAIUTE - ATF-159		
SPIEGEL GROVE - LSD-32	X	
PACIFIC		
CARPENTER - DD-825		
NEW ORLEANS - LPH-11 (PRS)	X	
PONCHATOULA - AO-148	X	
TRACKING		
VANGUARD - T-AGM-19	X	
AP 15 - JUL 26 - AUG 7, 1971		
ATLANTIC		
AUSTIN - LPD-4	X	
SALINAN - ATF-161		
PACIFIC		
OKINAWA - LPH-3 (PRS)	X	
KAWISHIWI - AO-146	X	
TRACKING		
VANGUARD - T-AGM-19	X	
AP 16 - APR 16 - 27, 1972		
ATLANTIC		
ALACRITY - MSO-520	X	

EXPLOIT - MSO-440		
OPPORTUNE - ARS-41		
PACIFIC		
TICONDEROGA - CVS-17 (PRS)	X	
GOLDSBOROUGH - DD-20		
PONCHATOULA - AO-148		
TRACKING		
VANGUARD - T-AGM-19	X	
AP 17 DEC 7-19, 1972		
ATLANTIC		
ADROIT - MSO-509	X	
ALACRITY - MSO-520	X	
ASSURANCE - MSO-521	X	
FIDELITY - MSO-443		
RECOVERY - ARS-43		
PACIFIC		
TICONDEROGA - CVS-14 (PRS)	X	
TRACKING		
REDSTONE - T-AGM-20		
VANGUARD - T-AGM-19		
SKYLAB 1		
ATLANTIC		
ESCAPE - ARS-6		
TRACKING		
REDSTONE - T-AGM-20		
VANGUARD - T-AGM-19		
SKYLAB 2 MAY 25 - JUN 22, 1973		
ATLANTIC		
ESCAPE - ARS-6		
PACIFIC		
GRAPPLE - ARS-53		
TICONDEROGA - CVS-14 (PRS)	X	

SKYLAB 3 JUL 28 - SEP 25, 1973		
ATLANTIC		
ESCAPE - ARS-6	X	
PACIFIC		
GRAPPLE - ARS-53		
NEW ORLEANS - LPH-11 (PRS)		
TRACKING		
REDSTONE - T-AGM-20	X	
VANGUARD T-AGM-19		
SKYLAB 4 NOV 16, 1973 - FEB 8, 1974		
ATLANTIC		
OPPORTUNE - ARS-41	X	
POINT CHAR;ES - WPB-82361		
PACIFIC		
BEAUFORT ATS-2		
BOLSTER - ARS-38		
GRAPPLE - ARS-53	X	
NEW ORLEANS - LPH-11 (PRS)	X	
TAWAKON - ATF-114		
TRACKING		
REDSTONE - T-AGM-20	X	
VANGUARD T-AGM-19		
ASTP JUL 15 - 24, 1975		
NEW ORLEANS - LPH-11 (PRS)	X	
TRACKING		
REDSTONE - T-AGM-20		
VANGUARD T-AGM-19	X	

RECOVERY FORCES	
	LJ 5 - NOV 8, 1960
LJ 1 - AUG 21, 1959	OPPORTUNE - ARS-41
SALVAGER - ARSD-3	
	MR 1 - NOV 21, 1960 (SCRUBBED)
BJ 1 - SEP 9, 1959	VALLEY FORGE CVS-45
BORIE - DD-804	
HARLAN R. DICKERSON - DD-708	TRACKING
POWER - DD-839	COASTAL SENTRY - T-AGM-15
SPIEGEL GROVE - LSD-32	ROSE KNOT - T-AGM-14
STRONG - DD-858 (ACTUAL)	
TURNER - DD-834	MR 1A - DEC 19, 1960
	BACHE - DD-470
LJ 1A - NOV 4, 1959	BEALE - DD-471
PRESERVER ARS-8	CONWAY - DD-507
	CONY - DD-508
LJ 2 - DEC 4, 1959	EATON - DD-510
BORIE - DD-704 (PRS)	ESCAPE - ARS-6
FORT MANDAN - LSD-21	MURRAY - DD-576
PAPAGO - ATF-160	PERRY - DD-844
STRONG - DD-758	VALLEY FORGE - LPH-8 (PRS)
	WALLER - DD-466
LJ 1B - JAN 21, 1960	
OPPORTUNE - ARS-41	MR 2 - JAN 31, 1961
	BORIE - DD-704
UNMANNED RHEARSAL MAY, 1960	CONE - DD-866
DD	DONNER - LSD-20 (PRS)
DD	HAROLD J. ELLISON - DD-864
	MANLEY - DD-940
BA (BEACH ABORT) - MAY 9, 1960	OPPORTUNE - ARS-41
RECOVERY - ARS-43	ROBERT H. MC CARD - DD-822
	WARRINGTON - DD-843
MA 1 (ENOS) - JUL 29, 1960	
CASA GRANDE - LSD-13 (PRS)	MA 2 - FEB 21, 1961
ESCAPE - ARS-6	BORDELON - DD-881
HAILEY - DD-556	BORIE - DD-704
MANLEY - DD-940	DONNER - LSD-20 (PRS)
POWER - DD-839	EUGENE A. GREENE - DD-711
ROBERT H. MC CARD - DD-822	JOSEPH P. KENNEDY - DD-850
VESOLE - DD-878	OPPORTUNE - ARS-41
	LJ 5A - MAR 18, 1961
	RECOVERY - ARS-43

MA 3 - APR 25, 1961	MA 4 - SEPT 13, 1961
BASILONE - DD-824	BIGELOW - DD-942
BEATTY - DD-756	BORIE - DD-704
BRISTOL - DD-857	CONY - DD-508
CHUKAWAN - AO-100	DECATUR - DDG-31 (ACTUAL)
DONNER - LSD-20 (PRS)	ESCAPE - ARS-6
EUGENE A. GREENE - DD-711	GLENNON - DD-840
FURSE - DDR-882	PLYMOUTH ROCK - LSD-29 (PRS)
GYATT DDG-1	SARFIELD - DD-837
HYMAN DD-732	WALLACE L. LIND - DD-703
JOSEPH P. KENNEDY DD-850	ZELLARS - DD-777
PURDY DD-734	
RECOVERY ARS-43	TRACKING
STEINAKER DD-863	COASTAL SENTRY - T-AGM-15
	ROSE KNOT - T-AGM-14
MR 3 - MAY 5, 1961 (SHPEHERD)	
ABBOT - DD-629	MA 5 - NOV 19, 1961
ABILITY - MSO-519	BIGELOW - DD-942
DECATUR - DDG-31	BLANDY - DD-943
LAKE CHAMPLAIN - CVS-39 (PRS)	CHIKASKIA - AO-54
NEWMAN K. PERRY - DD-883	COMPTON - DD-705
NOTABLE - AM-267	CONE - DD-866
RECOVERY - ARS-43	DAVIS DD-937
ROOKS - DD-804	FIDELITY - MSO-443
THE SULLIVANS - DD-537	FISKE - DD-842
WADLEIGH - DD-869	FORT MANDAN - LSD-21
	HAWKINS - DD-873
TRACKING	HOIST - ARS-40
COASTAL SENTRY - T-AGM-15	JOHN WILLIS - DE-1027
	LAFFEY - DD-724
MR 4 - JULY 21, 1961 (GRISSOM)	LAKE CHAMPLAIN - CVS-39 (PRS)
ALACRITY - MSO-520	LOWRY - DD-770
CONWAY - DD-507	PERRY - DD-844
CONY - DD-508	STORMES - DD-780 (ACTUAL)
EXPLOIT - MSO-440	VOGELGESANG - DD-862
LOWRY - DD-770	WITEK - EDE-848
RANDOLPH - CVS-15 (PRS)	
RECOVERY - ASR-43	TRACKING
STORMES - DD-780	COASTAL SENTRY - T-AGM-15
	ROSE KNOT - T-AGM-14
TRACKING	
COASTAL SENTRY - T-AGM-15	

MA 6 - FEB 20, 1962 (GLENN)	ROBINSON DD-562
ANTIETAM CVS-36	SOLEY DD-707
BARRY - DD-933	SPIEGEL GROVE LSD-32
BEARSS - DD-654	STURDY MSO-494
BLANDY - DD-943	SWERVE MSO-495
BROWNSON - DD-868	WREN DD-568
CHARLES S. SPERRY - DD-697	
CHUKAWAN - AO-100	TRACKING
CONE - DD-866	COASTAL SENTRY - T-AGM-15
EXPLOIT - MSO-440	
GLENNON - DD-840	MA 8 - OCT 3, 1962 (SCHIRRA)
GOODRICH - DDR-831	ATLANTIC
HUGH PURVIS - DD-709	AFFRAY - MSO-511
KENNETH D. BAILEY - DD-713	ALACRITY - MSO-520
NOA - DD-841 (ACTUAL)	BARRY - DD-933
NORFOLK - DL-1	BODELON - DDR-881
OBSERVER - MSO-461	CHARLES S. ADAMS - DDG-2
RANDOLPH - CVS-15 (PRS)	CHARLES S. SPERRY - DD-697
RECOVERY - ARS-43	DECATUR - DDG-31
SARFIELD - DDE-837	DYESS - DDR-880
STORMES - DD-780	FLETCHER - DD-445
STRIBLING - DD-867	FRED T. BERRY - DD-858
TURNER - DD-834	FURSE - DDR-882
WITEK - EDE-848	HAYNSWORTH - DD-700
	HENLEY - DD-762
TRACKING	HOIST - ARS-40
COASTAL SENTRY - T-AGM-15	INGRAHAM - DD-694
ROSE KNOT - T-AGM-14	JOHN PAUL JONES - DD-932
	KASKASKIA - AO-27
MA 7 - MAY 24, 1962 (CARPENTER)	LAKE CHAMPLAIN - CVS-39
BARTON DD-722	NORRIS- DDE-859
DEWEY DLG-14	WILLARD KEITH DD-775
DONNER LSD-20	
ELKOMIN AO-55	PACIFIC
ENGLISH DD-696	EPPERSON - DDE-719
FRED T. BERRY DD-858	KEARSARGE - CVS-33 (PRS)
HANK DD-702	O'BANNON - DDE-450
HOIST ARS-40	PHILIP - DD-498
HUNT DD-764	RADFORD - DDE-446
INTREPID CVS-11 (PRS)	WALKER - DDE-517
JOHN R. PIERCE DD-752 (ACTUAL)	

MASSEY DD-778	
MOALE DD-693	
REMEY DD-688	
TRACKING	GT 2 - JAN 19, 1965
AMERICAN MARINER T-AGM-12	AGILE - MSO-421
COASTAL SENTRY - T-AGM-15	BULWARK - MSO-425
HUNTSVILLE - T-AGM-7	EUGENE A. GREENE - DD-711
RANGE TRACKER T-AGM-1	FORREST ROYAL - DD-872
ROSE KNOT - T-AGM-14	HOLDER - DD-819
WATERTOWN T-AGM-6	LAKE CHAMPLAIN - CVS-39 (PRS)
	O'HARE - DD-889
MA 9 - MAY 15 - 16, 1963 (COOPER)	PAIUTE - ATF-159
ATLANTIC	PUTNAM - DD-757
ADROIT - MSO-509	VOGELGESANG - DD-862
BEATTY - DD-756	
COMPTON - DD-705	GT 3 - MAR 23, 1965
DAVIS - DD-937	ATLANTIC
GAINARD - DD-706	AULT - DD-698
HARWOOD - DD-861	BIGELOW - DD-942
HYMAN - DD-732	BOSTON - CA-69
MYLES C. FOX - DD-829	CONY - DD-508
OPPORTUNE - ARS-41	DILIGENCE - WMEC-616
STALWART - AM-493	DOUGLAS H. FOX - DD-779
WASP - CVS-18	HAROLD J. ELLISON - DD-864
	HARWOOD - DD-861
PACIFIC	INTREPID - CVS-11 (PRS)
CHIPOLA - AO-63	JOHN PAUL JONES - DD-932
DEHAVEN - DD-727	KANKAKEE - AO-39
WILLARD KEITH - DD-775	MULLINIX - DD-944
DUNCAN - DDR-784	NIPMUC - ATF-157
EPPERSON - DD-719	RICH - DD-820
FLETCHER - DD-445	ROBERT L. WILSON - DD-847
FRANK KNOX - DD-742	ROBERT A. OWENS DD-827
JOHN A. BOLE - DD-755	SARSFIELD - DDE-837
JOHN W. THOMASON - DD-760	STURDY - MSO-494
KAWISHIWI - AO-146	SWERVE - MSO-495
KEARSARGE - CVS-33 (PRS)	VIGILANT - WPC-617
LOFBERG - DD-759	
MANSFIELD - DD-728	TRACKING
TAUSSIG - DD-746	COASTAL SENTRY- T-AGM-15
	KINGSPORT - T-AG-184
TRACKING	RANGE TRACKER - T-AGM-1
COASTAL CENTURY - T-AGM-15	ROSE KNOT - T-AGM-14

TWIN FALLS - T-AGM-11		
GT 4 - JUN 3 - 7, 1965		PACIFIC
ATLANTIC		CHIPOLA - AO-63
BARRY - DD-933		GEORGE MACKENZIE - DD-836
BLANDY - DD-943		GOLDSBOROUGH - DDG-20
CHARLES S. SPERRY - DD-967		LEONARD F. MASON - DD-852
CHUKAWAN - AO-100		TAYLOR - DD-468
FURSE - DD-882		
HAWKINS - DD-873		TRACKING
HOIST - ARS-40		COASTAL SENTRY - T-AGM-15
NIMBLE - MSO-459		KINGSPORT - T-AG-164
RICH - DD-820		ROSE KNOT - T-AGM-14
ROBERT A. OWENS - DD-827		WHEELING - T-AGM-8
SKILL - MSO-471		
WASP - CVS-18 (PRS)		GT 6 - SCRUBBED
		ATLANTIC
PACIFIC		AUCILLA - AO-56
GOLDSBOROUGH - DDG-20		BASILONE - DD-824
HIGBEE - DD-806		FEARLESS - MSO-442
LEONARD F. MASON - DD-852		FIDELITY - MSO-443
ORLECK - DD-886		JONAS INGRAM - DD-938
PONCHATOULA - AO-148		NOA - DD-841
RUPERTUS - DD-851		PAIUTE - ATF-159
		RICHARD E. KRAUS - DD-849
TRACKING		STICKELL - DD-888
KINGSPORT - T-AG-164		WASP - CVS-18 (PRS)
RANGE TRACKER - T-AGM-1		
WHEELING - T-AGM-8		PACIFIC
		COCHRANE - DDG-21
GT 5 - AUG 21 - 29, 1965		GEORGE K. MACKENZIE - DD-836
ATLANTIC		RENSHAW - DD-499
AVENGE - MSO-423		RUPERTUS - DD-851
DUPONT - DD-941 (PRS)		
EXULTANT - MSO-441		TRACKING
JAMES C. OWENS - DD-776		COASTAL SENTRY - T-AGM-15
JOHN W. WEEKS - DD-701		KINGSPORT - T-AG-164
LAKE CHAMPLAIN - CVS-39		RANGE TRACKER - T-AGM-1
MANLEY - DD-940		ROSE KNOT - T-AGM-14
NEOSHO - AO-143		
NEW - DD-818		

PRSERVER - MSO-461		
WALDRON - DD-699		
GT 6A - DEC 15 - 17, 1965		TRACKING
ATLANTIC		COASTAL SENTRY - T-AGM-15
ABILITY - MSO-519		KINGSPORT - T-AG-164
AUCILLA - AO-56		RANGE TRACKER - T-AGM-1
JOSEPH P. KENNEDY - DD-850		ROSE KNOT - T-AGM-14
MEREDITH - DD-890		
PAIUTE - ATF-159		AS 201 - FEB 26, 1966
POWER - DD-839		ATLANTIC
WACCAMAW - AO-109		BEALE - DD-471
WALDRON - DD-699		BORDELON - DD-881
WASP - CVS-18 (PRS)		BOXER - LPH-4 (PRS)
		FIDELITY - MSO-443
PACIFIC		JONAS INGRAM - DD-938
COCHRANE - DDG-21		KANKAKEE - AO-39
GEORGE MACKENZIE - DD-836		KASKASKIA - AO-27
PONCHATOULA AO-148		ROBERT L. WILSON - DD-847
RENSHAW - DD-449		SALINAN - ATF-161
RUPERTUS - DD-851		TURNER - DD-834
		WALDRON - DD-699
TRACKING		WALLER - DD-466
COASTAL SENTRY - T-AGM-15		
RANGE TRACKER - T-AGM-1		TRACKING
ROSE KNOT - T-AGM-14		ROSE KNOT T-AGM-14
GT 7 - DEC 4 - 16, 1965		GT 8 - MAR 16 - 17, 1966
ATLANTIC		ATLANTIC
ABILITY - MSO-519		BOXER LPH-4 (PRS)
AUCILLA - AO-56		CALOOSAHATCHEE - AO-98
JOSEPH P. KENNEDY - DD-850		CHARLES P. CECIL - DD-835
MEREDITH - DD-890		FIDELITY- MSO - 443
PAIUTE - ATF-159		GOODRICH - DD-831
POWER - DD-839		MYLES C. FOX - DD-829
WACCAMAW - AO-109		NOA - DD-841
WALDRON - DD-699		PAIUTE - ATF-159
WASP - CVS-18 (PRS)		
		PACIFIC
PACIFIC		COCHRANE - DDG-21
COCHRANE - DDG-21		GEORGE K. MACKENZIE - DD-836

GEORGE MACKENZIE - DD-836	HASSAYAMPA - AO-145
PONCHATOULA AO-148	LEOANRD F. MASON - DD-852 (ACTUAL)
RENSHAW - DD-449	
RUPERTUS - DD-851	
TRACKING	PACIFIC
COASTAL SENTRY - T-AGM-15	BENJAMIN STODDERT - DDG-22
KINGSPORT - T-AG-164	COLLETT - DD-730
RANGE TRACKER - T-AGM-1	DE HAVEN - DD-727
ROSE KNOT - T-AGM-14	KAWISHIWI - AO-146
GT 9A - JUN 3 - 6, 1966	TRACKING
ATLANTIC	COASTAL SENTRY - T-AGM-15
BORDELON - DD-881	ROSE KNOT - T-AGM-14
CHIKASKIA - AO-54	
MC CAFFERY - DDE-860	AS 202 - AUG 25, 1966
NIMBLE - MSO-459	ATLANTIC
OPPORTUNE - ARS-41	CHIKASKIA - AO-54
PAPAGO - ATF-160	JAMES C. OWENS - DD-776
ROBERT L. WILSON - DD-847	OPPORTUNE - ARS-41
SABINE - AO-25	ROBERT A. OWENS DD-827
WASP - CVS-18 (PRS)	SALAMONIE - AO-26
WILLIAM C. LAWE - DD-763	
	PACIFIC
PACIFIC	BENJAMIN STODDERT - DDG-22
EPPERSON - DD-719	HORNET - CVS-12 (PRS)
GEORGE K. MACKENZIE - DD-836	O'BANNON - DD-450
HASSAYAMPA - AO-145	SPROSTON - DD-577
RUPERTUS - DD-851	
	TRACKING
TRACKING	COASTAL SENTRY - T-AGM-15
COASTAL SENTRY - T-AGM-15	ROSE KNOT - T-AGM-14
WHEELING - T-AG	WHEELING T-AGM-8
RANGE TRACKER - T-AGM-1	
ROSE KNOT - T-AGM-14	GT 11 - SEP 12-15, 1966
AS 203 - JUL 5, 1966	ATLANTIC
TRACKING	FORREST ROYAL - DD-872
USNS TIMBER HITCH - T-AGM-17	GUAM - LPH-9 (PRS)
	MC CAFFERY - DD-860
GT 10 - JUL 18 - 21, 1966	NIPMUC - ATF-157
ATLANTIC	SEVERN - AO-61
ALLEN M. SUMNER - DD-692	WALLACE L. LIND - DD-703

GUADALCANAL - LPH-7 (PRS)	
NORRIS - DD-859	PACIFIC
SEVERN - AO-61	KAWISHIWI AO-146
WILLIAM C. LAWE - DD-763	MANSFIELD - DD-728
	O'BRIEN - DD-725
	THEODORE CHANDLER - DD-717
TRACKING	TRACKING
COASTAL SENTRY - T-AGM-15	SUNNYVALE - T-AGM-5
ROSE KNOT - T-AGM-14	
WHEELING T-AGM-8	AP 4 (AS 501) - NOV 9, 1967
	ATLANTIC
TITAN 3C/HST - NOV 3, 1966	AUSTIN - LPD-4
ATLANTIC	HOIST - ARS-40
AUCILLA - AO-56	JOSEPH P. KENNEDY - DD-850
FORT SNELLING - LSD-30	SABINE - AO-25
LA SALLE - LPD-3 (PRS)	YORK COUNTY - LST-1175
GT 12 - NOV 11 - 15, 1966	PACIFIC
ATLANTIC	BENNINGTON - CVS-20 (PRS)
CANISTEO - AO-99	CARPENTER - DD-825
CHARLES H. ROAN - DD-853	
JOSEPH P. KENNEDY - DD-850	TRACKING
KANKAKEE - AO-39	RANGE TRACKER - T-AGM-1
LLOYD THOMAS - DD-764	VANGUARD - T-AGM-19
PRESERVER - ARS-8	
WASP - CVS-18 (PRS)	AP 5 - JAN 22, 1968
	ATLANTIC
PACIFIC	PAIUTE - ATF-159
HOLLISTER - DD-788	
JOSPEH STRAUSS - DDG-16	PACIFIC
KAWISHIWI - AO-146	ESCAPE - ARS-6
OZBOURN - DD-846	HOIST - ARS-40
TRACKING	TRACKING
COASTAL SENTRY - T-AGM-15	COASTAL SENTRY T-AGM-15
ROSE KNOT - T-AGM-14	REDSTONE - T-AGM-20
WHEELING T-AGM-8	ROSE KNOT- T-AGM-14
	WATERTOWN - T-AGM-6
AS 204 (APOLLO 1) - JAN 27, 1967	
ATLANTIC	AP 6 - APR 4, 1968
CONY - DD-508	ATLANTIC
DUPONT - DD-941	AUSTIN - LPD-4

ESSEX - CVS-9 (PRS)	CHIKASKIA - AO-54
KANKAKEE - AO-39	DUPONT - DD-941
LORAIN COUNTY - LST-1177	OPPORTUNE - ARS-41
SALINAN - ATF-161	YORK COUNTY - LST-1175
PACIFIC	
KAWISHIWI - AO-146	
PHILIP - DD-498	
RADFORD - DD-446	
PACIFIC	PACIFIC
CARPENTER - DD-825	ARLINGTON - AGMR-2
OKINAWA - LPH-3 (PRS)	CHIPOLA - AO-63
	COCHRANE - DDG-21
TRACKING	NICOLAS - DD-449
RANGE TRACKER - T-AGM-1	RUPERTUS - DD-851
REDSTONE - T-AGM-20	YORKTOWN - CVS-10 (PRS)
WATERTOWN - T-AGM-6	
	TRACKING
AP 7 - OCT 11 - 22, 1968	HUNTSVILLE - T-AGM-7
ATLANTIC	MERCURY - T-AGM-21
ARNEB - AKA-56	REDSTONE - T-AGM-20
CAMBRIA - APA-36	VANGUARD - T-AGM-19
ESSEX - CVS-9 (PRS)	
PAIUTE - ATF-159.	AP 9 - MAR 3 - 13, 1969
	ATLANTIC
PACIFIC	ALGOL - LKA-54
COCHRANE - DDG-21	GUADALCANAL - LPH - 7 (PRS)
HENRY TUCKER - DD-875	PAIUTE - ATF-159
NICHOLAS - DD-449	
PONCHATOULA - AO-148	PACIFIC
RUPERTUS - DD-851	COCHRANE - DDG-21
	LEONARD F. MASON - DD-852
TRACKING	NICHOLAS - DD-449
HUNTSVILLE - T-AGM-7	
MERCURY - T-AGM-21	TRACKING
REDSTONE - T-AGM-20	HUNTSVILLE - T-AGM-7
VANGUARD - T-AGM-19	MERCURY T-AGM-21
	REDSTONE - T-AGM-20
AP 8 - DEC 21 - 27, 1968	VANGUARD - T-AGM-19
ATLANTIC	
CHUKAWAN - AO-100	AP 10 - MAY 18 - 26, 1969
FRANCIS MARION - LPA-249	ATLANTIC
GUADALCANAL - LPH-7	CHILTON - LPA-38
RANKIN - AKA-103	OZARK - MCS-2

SALINAN - ATF-161	RICH - DD-820
SANDOVAL - APA-194	SALINAN - ATF-161
	PACIFIC
	ARLINGTON - AGMR-2
	CARPENTER - DD-825
	CHIPOLA - AO-63
	PRINCETON - LPH-5 (PRS)
TRACKING	PACIFIC
HUNTSVILLE - T-AGM-7	BENJAMIN STODDERT - DDG-22
MERCURY T-AGM-21	GRANVILLE S. HALL - YAG-40 (EMER)
REDSTONE - T-AGM-20	IWO JIMA - LPH-2 (PRS)
VANGUARD - T-AGM-19	KAWISHIWI - AO-146
AP 11 - JUL 16 - 24, 1969	TRACKING
ATLANTIC	VANGUARD - T-AGM-19
NEW - DD-818	
OZARK - MCS-2	AP 14 - JAN 31 - FEB 9, 1971
SALINAN - ATF-161	ATLANTIC
	HAWKINS - DD-873
PACIFIC	PAIUTE - ATF-159
GOLDSBOROUGH - DDG-20	SPIEGEL GROVE - LSD-32
HORNET - CVS-12 (PRS)	
	PACIFIC
TRACKING	CARPENTER - DD-825
HUNTSVILLE - T-AGM-7	NEW ORLEANS - LPH-11 (PRS)
MERCURY- T-AGM-21	PONCHATOULA - AO-148
REDSTONE - T-AGM-20	
VANGUARD - T-AGM-19	TRACKING
	VANGUARD - T-AGM-19
AP 12 - NOV 14 - 24, 1969	
ATLANTIC	AP 15 - JUL 26 - AUG 7, 1971
AUSTIN - LPD-4	ATLANTIC
ESCAPE - ARS-6	AUSTIN - LPD-4
HAWKINS - DD-873	SALINAN - ATF-161
PACIFIC	PACIFIC
HORNET - CVS-12 (PRS)	OKINAWA - LPH-3 (PRS)
JOSEPH J. STRAUSS - DDG-16	KAWISHIWI - AO-146
TRACKING	TRACKING
VANGUARD - T-AGM-19	VANGUARD - T-AGM-19

AP 13 - APR 11 - 17, 1970	AP 16 - APR 16 - 27, 1972
ATLANTIC	ATLANTIC
AMERICA - CVA-66 (EMER)	ALACRITY - MSO-520
BORDELON - DD-881 (EMER)	EXPLOIT - MSO-440
ESCAPE - ARS-6	OPPORTUNE - ARS-41
FORREST ROYAL DD- 872 (EMER)	
NEW - DD-818	
PAIUTE - ATF-159	
WILLIAM C. LAWE - DD- 763 (EMER)	
PACIFIC	PACIFIC
TICONDEROGA - CVS-17 (PRS)	GRAPPLE - ARS-53
GOLDSBOROUGH - DD-20	NEW ORLEANS - LPH-11 (PRS)
PONCHATOULA - AO-148	
	TRACKING
TRACKING	REDSTONE - T-AGM-20
VANGUARD - T-AGM-19	VANGUARD T-AGM-19
AP 17 DEC 7-19, 1972	SKYLAB 4 NOV 16, 1973 - FEB 8, 1974
ATLANTIC	ATLANTIC
ADROIT - MSO-509	OPPORTUNE - ARS-41
ALACRITY - MSO-520	POINT CHAR;ES - WPB-82361
ASSURANCE - MSO-521	
FIDELITY - MSO-443	PACIFIC
RECOVERY - ARS-43	BEAUFORT ATS-2
	BOLSTER - ARS-38
PACIFIC	GRAPPLE - ARS-53
TICONDEROGA - CVS-14 (PRS)	NEW ORLEANS - LPH-11 (PRS)
	TAWAKON - ATF-114
TRACKING	
REDSTONE - T-AGM-20	TRACKING
VANGUARD - T-AGM-19	REDSTONE - T-AGM-20
	VANGUARD T-AGM-19
SKYLAB 1	
ATLANTIC	ASTP JUL 15 - 24, 1975
ESCAPE - ARS-6	NEW ORLEANS - LPH-11 (PRS)
TRACKING	TRACKING
REDSTONE - T-AGM-20	REDSTONE - T-AGM-20
VANGUARD - T-AGM-19	VANGUARD T-AGM-19
SKYLAB 2 MAY 25 - JUN 22, 1973	
ATLANTIC	

ESCAPE - ARS-6		
PACIFIC		
GRAPPLE - ARS-53		
TICONDEROGA - CVS-14 (PRS)		
SKYLAB 3 JUL 28 - SEP 25, 1973		
ATLANTIC		
ESCAPE - ARS-6		

ShipName	HullNo	Date	Event
ANTIETAM	CVS-36	02/20/1962	MA-6 RECOVERY
GLENNON	DD-840	02/20/1962	MERCURY RECOVERY
TURNER	DD-834	02/20/1962	
NOA	DD-841	02/20/1962	GLENN RECOVERY
RANDOLPH	CVS-15	02/20/1962	GLENN RECVOERY