

## State of Florida Artificial Reef Locations (as of December 24, 2008)

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**Florida's Artificial Reef Deployments**

Florida Fish and Wildlife Conservation Commission, Division of Marine Fisheries Management - Artificial Reef Program  
<http://myfwc.com/marine/ar>

COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
BAY	12/19/2008	DUPONT BRIDGE SPAN #3	BRIDGE SPANS STEEL			2958.518	8550.499	90	35	WAAS
BAY	12/16/2008	DUPONT BRIDGE SPAN #2	BRIDGE SPANS STEEL			2958.506	8550.863	90	35	WAAS
BAY	10/30/2008	DUPONT BRIDGE SPAN #1	BRIDGE SPANS STEEL			2958.888	8551.111	90	35	WAAS
BAY	6/26/2007	OAR BBSWC BARGE	BARGE STEEL 100'	14047	46789.7	2946.091	8536.714	89	12	WAAS
BAY	6/18/2008	DAN RUSSELL PIER REEF #8	CONCRETE SLABS AND RUBBLE			3004.041	8558.505	100	45	WAAS
BAY	6/27/2008	DAN RUSSELL PIER REEF	CONCRETE SLABS AND RUBBLE			3004.088	8558.499	100		WAAS
BAY	2/22/2007	LEE WOODHAM MEMORIAL SITE	MODULES CONCRETE WALTERS COQUINA (1)	14046.3	46787.5	2945.872	8536.689	85	12	WAAS
BAY	2/22/2007	MB-91	MODULES CONCRETE WALTERS COQUINA (10)	14046.9	46794.2	2946.534	8536.908	85	12	WAAS
BAY	2/22/2007	MB-90	MODULES CONCRETE WALTERS COQUINA (10)	14000.6	46797.4	2944.921	8542.635	98	12	WAAS
BAY	2/22/2007	MB-94	MODULES CONCRETE WALTERS COQUINA (1)	14009.2	48810.4	2946.498	8542.413	99	12	WAAS
BAY	2/22/2007	TOWER SITE 2007-2	MODULES CONCRETE WALTERS COQUINA (1)	14083	46739.3	2943.253	8529.316	62	12	WAAS
BAY	2/22/2007	MB-92	MODULES CONCRETE WALTERS COQUINA (5)	14086.9	46747.3	2944.124	8529.333	68	12	WAAS
BAY	2/22/2007	SOUTH SITE 2007-3	MODULES CONCRETE WALTERS COQUINA (1)	14006.8	46777.2	2943.255	8540.746	95	12	WAAS
BAY	2/22/2007	CHARLIE PARKER MEMORIAL REEF	MODULES CONCRETE WALTERS COQUINA (9)	14000.3	46777.7	2943.039	8541.519	95	12	WAAS
BAY	2/22/2007	MB-95	MODULES CONCRETE WALTERS COQUINA (3)	14005.2	46783.1	2943.749	8541.264	95	12	WAAS
BAY	2/6/2007	PROGRESS ENERGY REEF	SHIP STEEL SHRIMPBOAT 98'	14014.6	46814.6	2947.145	8542.029	93	20	WAAS
BAY	4/25/2006	MB-84	MODULES CONCRETE WALTERS COQUINA (3)	13920.8	46830.2	2945.329	8553.724	124	10	WAAS
BAY	4/25/2006	MB-82	MODULES CONCRETE WALTERS COQUINA (1)	13943.3	46831.1	2946.176	8551.192	124	10	WAAS
BAY	4/25/2006	DON ARD MEMORIAL REEF	MODULES CONCRETE WALTERS COQUINA (3)	13931.0	46826.9	2945.339	8552.367	124	10	WAAS
BAY	4/25/2006	G. MERRILL CLIFT MEMORIAL REEF	MODULES CONCRETE WALTERS COQUINA (1)	13927.2	46819.4	2944.445	8552.388	128	10	WAAS
BAY	4/25/2006	MB-88-I1	MODULES CONCRETE WALTERS FL (5)			2947.472	8551.959	115	10	WAAS
BAY	4/25/2006	MB-88-H1	MODULES CONCRETE WALTERS FL (5)			2947.485	8551.980	115	10	WAAS
BAY	4/25/2006	MB-88-G1	MODULES CONCRETE WALTERS FL (5)			2947.484	8551.985	115	10	WAAS
BAY	4/25/2006	MB-88-F1	MODULES CONCRETE WALTERS FL (5)			2947.478	8551.977	115	10	WAAS
BAY	4/25/2006	MB-88-E1	MODULES CONCRETE WALTERS FL (5)			2947.475	8551.982	115	10	WAAS
BAY	4/25/2006	MB-88-D1	MODULES CONCRETE WALTERS FL (5)			2947.482	8551.996	115	10	WAAS
BAY	4/25/2006	MB-88-C1	MODULES CONCRETE WALTERS FL (5)			2947.480	8552.001	115	10	WAAS
BAY	4/25/2006	MB-88-B1	MODULES CONCRETE WALTERS FL (5)			2947.509	8551.989	115	10	WAAS
BAY	4/25/2006	MB-88-A1	MODULES CONCRETE WALTERS FL (5)			2947.484	8552.033	115	10	WAAS
BAY	1/11/2005	CARBODY-MBARA	MODULES CONCRETE WALTERS FL (4)	14113.9	46847.4	2954.139	8532.390	60	10	DGPS
BAY	1/11/2005	MBARA-LAARS-7	MODULES CONCRETE WALTERS FL (2)	13916.7	46822.7	2944.441	8553.762	115	10	DGPS
BAY	1/11/2005	MBARA-LAARS-6	MODULES CONCRETE WALTERS FL (3)	13920.8	46830.2	2945.350	8553.734	115	10	DGPS
BAY	1/11/2005	MBARA-LAARS-5	MODULES CONCRETE WALTERS FL (3)	13939.6	46823.8	2945.332	8551.208	115	10	DGPS
BAY	1/11/2005	MBARA-LAARS-4	MODULES CONCRETE WALTERS FL (1)	13943.2	46831.1	2946.194	8551.209	115	10	DGPS
BAY	1/11/2005	MBARA-LAARS-3	MODULES CONCRETE WALTERS FL (4)	13937.3	46840.5	2946.976	8552.412	115	10	DGPS
BAY	1/11/2005	MBARA-LAARS-2	MODULES CONCRETE WALTERS FL (2)	13946.7	46837.7	2946.986	8551.189	115	10	DGPS
BAY	1/11/2005	MBARA-LAARS-1	MODULES CONCRETE WALTERS FL (4)	13955.7	46834.7	2946.994	8550.002	115	10	DGPS
BAY	8/9/2004	BOBBY GUILFORD SITE	CONCRETE PILINGS			2953.235	8532.620	65	8	DGPS
BAY	6/8/2004	CARBODY	MODULES CONCRETE REEFBALLS (38)			2953.874	8532.573	60	6	DGPS
BAY	5/14/2004	HATHAWAY BRIDGE 2 FINISH	BRIDGE CONCRETE BEAMS			2958.300	8551.500			DGPS
BAY	5/14/2004	HATHAWAY BRIDGE 2 START	BRIDGE CONCRETE BEAMS			2959.100	8551.200			DGPS
BAY	5/6/2004	HATHAWAY BRIDGE 1 FINISH	BRIDGE CONCRETE BEAMS			3003.200	8558.400			DGPS
BAY	5/6/2004	HATHAWAY BRIDGE 1 START	BRIDGE CONCRETE BEAMS			3004.600	8558.200			DGPS
BAY	4/22/2004	CARBODY	MODULES CONCRETE REEFBALLS (37)			2953.884	8532.600	60	6	DGPS
BAY	4/17/2004	STEEL DREDGE BOAT	SHIP STEEL DREDGE BOAT 50'			2946.720	8550.030	115	10	DGPS
BAY	7/11/2003	FAMI TUG #2	SHIP STEEL TUGBOAT 95'	13992.3	46930.8	2958.123	8551.261	100	30	DGPS
BAY	7/10/2003	FAMI TUG #1	SHIP STEEL TUGBOAT HULL 85'	13992.2	46930.8	2958.123	8551.274	100	20	DGPS
BAY	6/26/2003	CARBODY	MODULES CONCRETE REEFBALLS (105)			2953.635	8532.635	60	5	DGPS
BAY	2/12/2003	FISH AMERICA FOUNDATION REEF	MODULES CONCRETE REEFBALLS (100)	14109.5	46843.5	2953.628	8532.634	67	8	DGPS
BAY	10/25/2002	SMURFIT-STONE #5	STEEL CYLINDERS (2)	14118.6	46845.2	2954.150	8531.650	60	12	DGPS
BAY	10/25/2002	SMURFIT-STONE #6	STEEL CYLINDERS (4)	14114.6	46839.0	2953.440	8531.730	65	12	DGPS
BAY	9/19/2002	SMURFIT-STONE #3	STEEL CYLINDERS (2)	14111.0	46845.1	2953.829	8532.560	65	12	DGPS
BAY	9/19/2002	SMURFIT-STONE #1	STEEL CYLINDERS (4)	14115.6	46843.1	2954.741	8532.510	60	12	DGPS
BAY	9/18/2002	SMURFIT-STONE #4	STEEL CYLINDERS (2)	14114.7	46843.3	2953.826	8532.010	60	12	DGPS
BAY	9/18/2002	SMURFIT-STONE #2	STEEL CYLINDERS (4)	14109.0	46839.2	2953.230	8532.426	65	12	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
BAY	6/21/2002	CHARLES HOUSE REEF	MODULES CONCRETE REEFBALLS (10)			2953.150	8532.605	68	6	DGPS
BAY	6/21/2002	MBARA BARGE ADDITION	MODULES CONCRETE REEFBALLS (10)			2953.140	8532.790	68	6	DGPS
BAY	6/21/2002	BRIAN MOELLER REEF	MODULES CONCRETE REEFBALLS (10)			2953.948	8528.268	22	6	DGPS
BAY	6/21/2002	BEANIE AND HOSEHEAD REEF	MODULES CONCRETE REEFBALLS (10)			2953.835	8528.155	23	6	DGPS
BAY	6/21/2002	PHINIZY REEF	MODULES CONCRETE REEFBALLS (10)			2954.155	8528.440	25	6	DGPS
BAY	6/12/2002	CARBODY	MODULES CONCRETE REEFBALLS (95)			2953.791	8532.009	60	5	DGPS
BAY	6/28/2001	UNNAMED	CONCRETE PRECAST STRUCTURES (117)	14118.2	46839.9	2953.692	8531.281	52	8	DGPS
BAY	6/19/2001	MBARA BARGE	BARGE STEEL 195'	14106.5	46840.5	2953.145	8532.792	71	12	DGPS
BAY	6/14/2001	CAR BODY SITE	MODULES CONCRETE REEFBALLS (98)	14116.4	46842.9	2953.878	8531.791	54	8	DGPS
BAY	7/9/2000	ACCOKEEK	SHIP STEEL NAVY TUGBOAT 143'	13988.7	46935.0	2958.475	8551.915	100	37	DGPS
BAY	7/1/2000	DAN BARGE	BARGE STEEL 100'	14079.3	46971.9	3004.838	8543.843	60	5	DGPS
BAY	6/14/2000	BELL SHOAL	MODULES CONCRETE REEFBALLS (36)	14140.7	46837.7	2954.486	8528.461	21	6	DGPS
BAY	6/14/2000	BELL SHOAL	MODULES CONCRETE REEFBALLS (37)	14141.8	46847.8	2955.354	8529.094	21	6	DGPS
BAY	5/30/2000	ARIZONA CHEMICAL	STEEL HEAT EXCHANGER	14112.5	46839.2	2953.355	8532.004	66	4	BOTH
BAY	12/19/1999	CAR BODY SITE	CONCRETE CULVERTS	14108.3	46845.6	2953.777	8532.815	65	6	DGPS
BAY	12/19/1999	CAR BODY SITE	CONCRETE CULVERTS (30)	14105.3	46842.1	2953.336	8532.961	68	6	DGPS
BAY	12/10/1999	BELL SHOAL	CONCRETE CULVERTS (40)	14142.1	46844.8	2955.154	8528.809	20	5	BOTH
BAY	12/10/1999	UNNAMED	CONCRETE PRECAST STRUCTURES	14145.2	46835.2	2954.474	8527.839	20	5	BOTH
BAY	12/2/1999	CENTURY/COBIA BARGE	BARGE STEEL 105'	14006.7	46929.5	2958.415	8549.592	98	8	DGPS
BAY	6/3/1999	INSHORE SITE #1	MODULES CONCRETE FISH HAVENS(12)	14170.4	46827.4	2954.953	8524.373	25	5	DGPS
BAY	6/3/1999	INSHORE SITE #1	MODULES CONCRETE FISH HAVENS(21)	14170.4	46828.4	2955.036	8524.437	25	5	DGPS
BAY	6/3/1999	INSHORE SITE #1	MODULES CONCRETE FISH HAVENS(22)	14170.4	46829.4	2955.121	8524.503	25	6	DGPS
BAY	6/3/1999	INSHORE SITE #1	MODULES CONCRETE FISH HAVENS(8)	14170.4	46826.4	2954.869	8524.309	25	5	DGPS
BAY	6/3/1999	CAR BODY SITE	MODULES CONCRETE FISH HAVENS(12)	14116.9	46848.9	2954.401	8532.170	65	6	DGPS
BAY	6/3/1999	CAR BODY SITE	MODULES CONCRETE FISH HAVENS(16)	14111.9	46842.9	2953.654	8532.391	65	6	DGPS
BAY	6/3/1999	CAR BODY SITE	MODULES CONCRETE FISH HAVENS(21)	14108.9	46842.0	2953.440	8532.682	65	5	DGPS
BAY	6/3/1999	CAR BODY SITE	MODULES CONCRETE FISH HAVENS(22)	14117.1	46840.2	2953.633	8531.599	65	6	DGPS
BAY	6/3/1999	CAR BODY SITE	MODULES CONCRETE FISH HAVENS(8)	14119.4	46852.4	2954.819	8532.091	65	6	DGPS
BAY	10/28/1997	BLACKFIN REEF	MODULES CONCRETE REEFBALLS (10)	14105.0	46839.7	2953.105	8532.098	60	3	GPS
BAY	10/28/1997	HAMMERHEAD REEF	MODULES CONCRETE REEFBALLS (10)	14115.7	46836.9	2953.309	8531.453	45	3	GPS
BAY	10/28/1997	MEXICO BEACH - BLUEFISH	MODULES CONCRETE REEFBALLS (10)	14113.3	46840.7	2953.545	8531.975	57	4	GPS
BAY	10/28/1997	MEXICO BEACH - BONITA	MODULES CONCRETE REEFBALLS (10)	14116.3	46846.4	2954.181	8531.973	40	4	GPS
BAY	10/28/1997	MEXICO BEACH - FLOUNDER	MODULES CONCRETE REEFBALLS (10)	14115.8	46845.2	2954.053	8531.958	40	4	GPS
BAY	10/28/1997	MEXICO BEACH - REDFISH	MODULES CONCRETE REEFBALLS (10)	14111.5	46837.3	2953.158	8531.994	57	4	DGPS
BAY	10/28/1997	MEXICO BEACH - SNAPPER	MODULES CONCRETE REEFBALLS (10)	14112.1	46838.5	2953.298	8531.981	57	4	GPS
BAY	10/28/1997	MEXICO BEACH - SPANISH	MODULES CONCRETE REEFBALLS (10)	14112.7	46839.6	2953.422	8531.978	40	4	GPS
BAY	10/28/1997	MEXICO BEACH - KINGFISH	MODULES CONCRETE REEFBALLS (3)	14111.4	46847.3	2954.056	8532.610	40	4	GPS
BAY	10/28/1997	BAXTER MEMORIAL REEF	MODULES CONCRETE REEFBALLS	14115.4	46854.0	2954.824	8532.551	40	3	GPS
BAY	10/28/1997	BILLIE & JACK SMITH REEF	MODULES CONCRETE REEFBALLS	14141.0	46841.0	2954.777	8528.685	20	3	GPS
BAY	10/28/1997	CAPTAIN MIKE NEAL'S REEF 31	MODULES CONCRETE REEFBALLS	14124.0	46840.0	2953.942	8530.657	40	3	GPS
BAY	10/28/1997	TRIGGERFISH REEF	MODULES CONCRETE REEFBALLS	14111.0	46847.0	2954.012	8532.639	40	3	GPS
BAY	10/28/1997	BAXTER MEMORIAL REEF #2	MODULES CONCRETE REEFBALLS	14116.0	46854.5	2954.894	8532.511		3	GPS
BAY	10/28/1997	CAPTAIN MIKE NEAL'S REEF#2	MODULES CONCRETE REEFBALLS	14123.6	46839.9	2953.916	8530.698		3	GPS
BAY	10/28/1997	CAPTAIN TOMS REEF	MODULES CONCRETE REEFBALLS (10)	14145.0	46831.0	2954.096	8527.569	20		GPS
BAY	10/28/1997	RED DOVE REEF	MODULES CONCRETE REEFBALLS (10)	14107.1	46842.9	2953.481	8532.847	40	3	GPS
BAY	10/28/1997	INSHORE MEXICO BCH - AMBERJACK	MODULES CONCRETE REEFBALLS (5)	14167.4	46822.3	2954.418	8524.293	25	4	GPS
BAY	10/28/1997	INSHORE MEXICO BCH - COBIA	MODULES CONCRETE REEFBALLS (5)	14167.1	46822.1	2954.387	8524.317	25	4	GPS
BAY	10/28/1997	INSHORE MEXICO BCH - GROUPER	MODULES CONCRETE REEFBALLS (5)	14167.6	46821.9	2954.394	8524.243	25	4	GPS
BAY	10/28/1997	MEXICO BEACH - MAKO SHARK	MODULES CONCRETE REEFBALLS (5)	14115.6	46854.4	2954.868	8532.553	40	4	GPS
BAY	10/28/1997	MBARA	STEEL COUNTERS (14)	14141.0	46859.0	2956.348	8529.821	20		GPS
BAY	5/22/1996	SHERMAN X TUG BOAT	SHIP STEEL TUG 80'	14061.2	46879.3	2955.066	8540.466	80	20	GPS
BAY	9/25/1995	F-106 AIRPLANES	AIRPLANES F-106 (3)	13995.2	46946.0	3000.770	8558.118	112	8	DGPS
BAY	8/18/1995	HOVERCRAFT-LIcat	SHIP STEEL 100' HOVERCRAFT	14037.9	46975.2	3004.249	8548.725	74	10	DGPS
BAY	12/20/1994	REEF EX CENTER SITE	ARMY TANKS M-60	13994.4	46945.5	2959.673	8551.946	95		LOR
BAY	12/20/1994	REEF EX CENTER SITE	ARMY TANKS M-60	13994.2	46945.0	2959.614	8551.940	95		LOR

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BAY	12/20/1994	REEF EX CENTER SITE	ARMY TANKS M-60	13994.3	46945.1	2959.627	8551.935	95		LOR
BAY	12/20/1994	REEF EX CENTER SITE	ARMY TANKS M-60	13994.5	46945.6	2959.687	8551.940	95		LOR
BAY	12/20/1994	REEF EX CENTER SITE	ARMY TANKS M-60	13994.6	46945.3	2959.657	8551.913	95		LOR
BAY	12/20/1994	REEF EX EAST SITE	ARMY TANKS M-60	14000.0	46940.1	2959.241	8551.023	95		LOR
BAY	12/20/1994	REEF EX EAST SITE	ARMY TANKS M-60	13999.6	46940.1	2959.231	8551.067	95		LOR
BAY	12/20/1994	REEF EX EAST SITE	ARMY TANKS M-60	13999.6	46940.2	2959.241	8551.073	95		LOR
BAY	12/20/1994	REEF EX WEST SITE	ARMY TANKS M-60	13989.9	46950.5	3000.099	8552.721	95		LOR
BAY	12/20/1994	REEF EX WEST SITE	ARMY TANKS M-60	13990.2	46950.6	3000.118	8552.694	95		LOR
BAY	12/20/1994	REEF EX WEST SITE	ARMY TANKS M-60	13990.1	46950.4	3000.093	8552.694	95		LOR
BAY	12/20/1994	REEF EX WEST SITE	ARMY TANKS M-60	13990.6	46950.6	3000.128	8552.650	95		LOR
BAY	12/20/1994	REEF EX WEST SITE	ARMY TANKS M-60	13990.4	46950.4	3000.101	8552.660	95		LOR
BAY	8/1/1994	MC COMICK BARGE	BARGE STEEL			3004.446	8542.360	60	5	DGPS
BAY	7/1/1994	BUOY BARGE	BARGE STEEL			3005.003	8543.948	60	4	DGPS
BAY	6/5/1994	NAVY BARGE	BARGE STEEL			3005.000	8543.940	48	5	DGPS
BAY	11/29/1993	BJ PUTNAM REEF	SHIP STEEL 174'	13990.2	46909.7	2955.812	8550.093	106	17	BOTH
BAY	7/16/1993	THE BLACK BART	SHIP STEEL 180'	14030.0	46972.6	3003.622	8549.444	79	25	GPS
BAY	5/13/1993	HIGHWAY 79 BRIDGE	BRIDGE RUBBLE	14029.7	46972.3	3003.567	8549.388	74		LORAN
BAY	5/10/1993	HIGHWAY 79 BRIDGE	BRIDGE RUBBLE	14031.0	46973.4	3003.718	8549.306	74		LORAN
BAY	5/31/1991	331 BRIDGE	BRIDGE SLABS CONCRETE	14052.4	46992.5	3006.197	8548.141			LORAN
BAY	5/30/1991	MIDWAY SITE - 331 BRIDGE	BRIDGE SLABS CONCRETE	14072.3	46951.5	3002.462	8543.563			LORAN
BAY	5/21/1991	BEACH BARGE SITE - 331 BRIDGE	BRIDGE SLABS CONCRETE	14067.4	47018.4	3009.348	8547.943			LORAN
BAY	5/17/1991	SMITH BARGE SITE - 331 BRIDGE	BRIDGE SLABS CONCRETE	14066.9	46976.1	3004.836	8545.594			LORAN
BAY	5/7/1991	MIDWAY SITE - 331 BRIDGE	BRIDGE SLABS CONCRETE	14074.5	46950.0	3002.376	8543.226			LORAN
BAY	5/2/1991	WET AND WILD SITE - 331	BRIDGE SLABS CONCRETE	14080.2	46977.8	3005.373	8544.202			LORAN
BAY	4/29/1991	WARSAW SITE - 331 BRIDGE	BRIDGE SLABS CONCRETE	14033.8	46972.4	3003.580	8549.072			LORAN
BAY	4/23/1991	MOORING BUOY SITE - 331	BRIDGE SLABS CONCRETE	14084.6	46972.4	3004.941	8543.394			LORAN
BAY	2/8/1990	B & B REEF	BARGE STEEL	14087.3	46970.7	3004.928	8542.878	43	6	DGPS
BAY	2/8/1990	CHIPPEWA	SHIP STEEL TUG 205'	14012.3	46921.2	2957.676	8548.464	102	28	DGPS
BAY	12/31/1988	FOUNTAINBLEAU BOXCARS	BOXCARS	14019.8	47028.2	3009.000	8553.000	75		LORAN
BAY	12/31/1988	MIDWAY SITE BOXCARS	BOXCARS	14072.4	46949.6	3002.376	8543.349	72	10	DGPS
BAY	12/31/1988	STAGE 1 EAST -BOXCARS	BOXCARS	14011.5	46925.5	2958.017	8548.917	95		LORAN
BAY	12/31/1988	WARSAW SITE	CONCRETE RUBBLE	14036.8	46977.2	3004.000	8548.116	80		LORAN
BAY	5/14/1988	LOSS PONTOON SITE - HATH	BRIDGE SLABS CONCRETE	14085.4	46974.0	3005.127	8543.397	45		LORAN
BAY	5/13/1988	STAGE I EAST- HATHAWAY	BRIDGE SLABS CONCRETE	14002.3	46915.5	2956.663	8549.196	96	8	LORAN
BAY	5/11/1988	HATHAWAY-RUBBLE, #15	BRIDGE SLABS	14025.2	47030.3	3009.875	8553.126	71	8	DGPS
BAY	5/11/1988	HATHAWAY RUBBLE-#16	BRIDGE SLABS CONCRETE	14031.8	46977.0	3004.115	8549.458	75	8	DGPS
BAY	5/10/1988	HATHAWAY SPAN #14 WARSAW SITE	BRIDGE SPANS STEEL	14037.2	46977.4	3004.291	8548.876	75	20	DGPS
BAY	5/9/1988	HATHAWAY SPAN #12 -MIDWAY SITE	BRIDGE SPANS STEEL	14074.5	46946.5	3002.081	8543.893	72	27	GPS
BAY	5/9/1988	HATHAWAY SPAN #13 -STAGE 1 EAST	BRIDGE SPANS STEEL	13995.2	46923.3	2957.392	8550.511	100	36	DGPS
BAY	5/7/1988	HATHAWAY SPAN #10 -STAGE 1 WEST	BRIDGE SPANS STEEL	13952.7	46969.6	3001.463	8557.750	114	36	DGPS
BAY	5/7/1988	HATHAWAY SPAN #9 -STAGE 1 WEST	BRIDGE SPANS STEEL	13955.4	46961.0	3000.525	8556.989	113	36	DGPS
BAY	5/6/1988	HATHAWAY SPAN #7 -STAGE 1 WEST	BRIDGE SPANS STEEL	13949.8	46950.0	2959.141	8557.020	111	36	DGPS
BAY	5/6/1988	HATHAWAY SPAN #8 -STAGE 1 WEST	BRIDGE SPANS STEEL	13953.8	46955.8	2959.879	8556.904	113	36	DGPS
BAY	5/4/1988	HATHAWAY SPAN #5 -FONTAINBLEAU	BRIDGE SPANS STEEL	14019.3	47031.1	3009.847	8553.813	73	36	DGPS
BAY	5/4/1988	HATHAWAY SPAN #6 -FONTAINBLEAU	BRIDGE SPANS STEEL	14020.1	47022.8	3008.924	8553.273	73	36	DGPS
BAY	5/3/1988	HATHAWAY SPAN #4 - STAGE 1 EAST	BRIDGE SPANS STEEL	13997.9	46915.8	2956.690	8549.780	101	36	DGPS
BAY	5/2/1988	HATHAWAY SPAN #3A - STAGE 1 EAST	BRIDGE SPANS STEEL	13997.9	46915.8	2956.682	8549.115	100	36	DGPS
BAY	5/2/1988	HATHAWAY SPAN #3 - STAGE 1 EAST	BRIDGE SPANS STEEL	14002.4	46914.3	2956.582	8549.306	105		LORAN
BAY	4/30/1988	HATHAWAY SPAN #2 -MIDWAY SITE	BRIDGE SPANS STEEL	14068.8	46948.9	3002.212	8543.671	70	15	GPS
BAY	4/29/1988	HATHAWAY SPAN #1 - MIDWAY SITE	BRIDGE SPANS STEEL	14070.7	46953.2	3002.670	8543.727	72	37	DGPS
BAY	12/31/1987	RAFFIELD'S REEF	SHIP FIBERGLASS	14000.0	46900.0	2955.024	8548.768	110		LORAN
BAY	12/31/1987	GREY GHOST - BLOUNT	SHIP FIBERGLASS	13890.0	46990.0	3002.492	8605.694	105		LORAN
BAY	12/31/1987	T SQUARE REEF	TIRES	13875.0	46770.3	2937.083	8555.083	132		LORAN
BAY	5/19/1987	USS STRENGTH	SHIP STEEL 184'	14076.5	46944.3	3001.943	8542.512	77	35	DGPS
BAY	11/8/1983	MIDWAY SITE - TIRES	TIRES	14072.4	46949.5	3002.282	8543.407	71		LORAN

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
BAY	11/8/1983	MIDWAY SITE - TIRES	TIRES	14072.4	46949.5	3002.687	8543.192			LORAN
BAY	10/26/1983	MIDWAY SITE	TIRES	14072.6	46949.6	3002.298	8543.390	72		LORAN
BAY	10/6/1983	MIDWAY SITE - TIRES	TIRES	14072.6	46949.6	3002.703	8543.175			LORAN
BAY	8/3/1983	WARSAW SITE - TIRES	TIRES	14036.8	46977.2	3004.596	8548.767			LORAN
BAY	4/21/1983	WARSAW REEF	TIRES	14036.8	46977.2	3004.188	8548.981	75	3	LORAN
BAY	4/21/1982	LOSS PONTOON	CONCRETE CULVERTS	14078.5	46933.8	3000.891	8541.477	66	5	LORAN
BAY	4/14/1982	PCMI BARGE 2	TIRES	14043.8	47001.6	3006.995	8549.574	71		LORAN
BAY	9/29/1981	JAPAN REFERENCE CONCRETE REEF2	CONCRETE CULVERTS	14039.3	46956.1	3002.018	8547.509	75	3	LORAN
BAY	9/1/1981	MEXICO BEACH SITE #8	TIRES	14116.6	46845.5	2954.001	8532.010	54		LORAN
BAY	8/28/1981	JAPAN FRP TUBE REEF	MODULES FIBERGLASS	14041.4	46958.6	3002.390	8547.379	74	15	DGPS
BAY	8/28/1981	JAPAN FRP TUBE REEF	MODULES FIBERGLASS	14041.6	46958.6	3002.330	8547.399	75	12	LORAN
BAY	8/18/1981	PCMI BARGE SITE - TIRES	TIRES	14043.3	47000.0	3006.791	8549.568	71		LORAN
BAY	8/13/1981	LOSS PONTOON #3-	METAL SCRAP	14078.5	46973.8	3005.337	8543.920			LORAN
BAY	8/11/1981	PCMI BARGE 1	TIRES	14043.3	47000.0	3006.809	8549.540	71	7	LORAN
BAY	7/28/1981	MEXICO BEACH SITE-TIRES	TIRES	14116.6	46845.5	2954.414	8531.787			LORAN
BAY	7/23/1981	PCMI BARGE SITE - TIRES	TIRES	14043.3	47000.0	3007.216	8549.327			LORAN
BAY	12/31/1980	PCMI BARGE	BARGE STEEL	14042.8	46999.8	3006.831	8549.528	75	6	DGPS
BAY	9/16/1980	FONTAINBLEAU SITE #7	TIRES	14019.8	47028.2	3009.872	8553.447			LORAN
BAY	8/19/1980	STAGE I SITE #5	TIRES	14011.3	46925.5	2958.443	8548.693			LORAN
BAY	7/15/1978	STAGE 1 EAST -ORIGINAL SITE	CONCRETE RUBBLE	14011.3	46925.5	2958.011	8548.939	100		LORAN
BAY	7/12/1978	GREY GHOST SHIP	SHIP STEEL 105'	13891.1	46991.7	3002.810	8605.530	105		LORAN
BAY	7/10/1978	MIDWAY ORIGINAL SITE	CONCRETE CULVERTS			3002.372	8543.340	74	8	DGPS
BAY	7/1/1978	LOSS PONTOON SITE	STEEL SCRAP TANK	14078.5	46973.8	3004.968	8544.116	65	25	DGPS
BAY	7/31/1977	LIBERTY SHIP-USS GRIERSON	SHIP STEEL 441'	14065.1	46918.6	2959.075	8542.736	72	20	LORAN
BAY	12/31/1975	ZINNIA	SHIP STEEL 122'			2917.741	8638.643	190	30	DGPS
BAY	12/31/1970	CHICKASAW	SHIP STEEL 107'	14056.8	46978.6	3004.924	8546.763	70	6	DGPS
BAY		SPANISH SHANTY BARGE (BAY)	BARGE STEEL	14101.4	46985.1	3006.706	8542.246	20		LOR
BAY		DAVIS BARGE	BARGE STEEL	14116.0	46916.4	3000.454	8536.472	55		
BAY		NAVY BARGE	BARGE STEEL	14089.2	46965.3	3004.353	8542.461	45		
BAY		LIFE BOATS (BAY)	SHIP STEEL (7)	14101.7	46987.4	3006.948	8542.347	25		LOR
BAY		ELVIRA	SHIP STEEL 70	14041.0	46999.6	3006.694	8549.799	70		
BREVARD	9/12/2007	FSFA REEF SITE #2-STEEL SAILBOAT	SHIP STEEL SAILBOAT 40'			2830.392	8012.998	120	10	WAAS
BREVARD	9/12/2007	FSFA REEF SITE #2-STEEL YACHT	SHIP STEEL 72'			2830.334	8013.103	120	12	WAAS
BREVARD	8/29/2007	FSFA REEF SITE #2	CONCRETE SAILBOAT 50'			2830.067	8013.198	120	15	DGPS
BREVARD	6/27/2005	FSFA REEF SITE #2	CONCRETE CULVERTS (130)			2830.210	8013.220	120	20	DGPS
BREVARD	6/27/2005	FSFA REEF SITE #2	CONCRETE CULVERTS (139)			2830.230	8013.250	120	20	DGPS
BREVARD	6/23/2005	FSFA REEF SITE #2	CONCRETE CULVERTS (118)			2830.070	8013.210	120	20	DGPS
BREVARD	6/23/2005	FSFA REEF SITE #2	CONCRETE CULVERTS (100)			2830.100	8013.230	120	20	DGPS
BREVARD	12/13/2004	TITAN TRANSPORTER #4	STEEL SCRAP			2820.122	8012.274	126	25	DGPS
BREVARD	5/23/2000	CARGO PIER #4 MATERIALS	CONCRETE RUBBLE	43900.0	61880.0	2830.129	8013.242	121	20	DGPS
BREVARD	5/23/2000	CARGO PIER #4 MATERIALS	CONCRETE RUBBLE	43900.0	61880.0	2830.162	8013.162	121	20	DGPS
BREVARD	5/23/2000	CARGO PIER #4 MATERIALS	CONCRETE RUBBLE	43900.0	61880.0	2830.208	8013.194	121	20	DGPS
BREVARD	5/19/2000	CARGO PIER #4 MATERIALS	CONCRETE RUBBLE	43900.0	61880.0	2830.001	8013.002	121	20	DGPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 21	STEEL SCRAP			2820.080	8012.329	110		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 22	STEEL SCRAP			2820.089	8012.309	110		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 23	STEEL SCRAP			2820.120	8012.303	110		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 24	STEEL SCRAP			2820.089	8012.439	100		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 25	STEEL SCRAP			2820.100	8012.320	110		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 26	STEEL SCRAP			2819.920	8012.059	130		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 27	STEEL SCRAP			2819.931	8012.041	130		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 28	STEEL SCRAP			2820.985	8012.180	130		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 29	STEEL SCRAP			2820.092	8012.310	110		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 30	STEEL SCRAP			2820.060	8012.321	110		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 31	STEEL SCRAP			2820.009	8012.430	100		GPS
BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 32	STEEL SCRAP			2820.089	8012.430	100		GPS

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BREVARD	12/10/1999	TITAN II TRANSPORTER SITE 33	STEEL SCRAP			2820.129	8012.390	100		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 11	STEEL SCRAP			2820.100	8012.315	110		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 12	STEEL SCRAP			2820.109	8012.309	100		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 13	STEEL SCRAP			2820.240	8012.280	120		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 14	STEEL SCRAP			2820.109	8012.360	100		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 15	STEEL SCRAP			2820.100	8012.322	100		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 16	STEEL SCRAP			2820.090	8012.349	110		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 17	STEEL SCRAP			2820.049	8012.349	110		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 18	STEEL SCRAP			2820.000	8012.390	100		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 19	STEEL SCRAP			2820.090	8012.319	110		GPS
BREVARD	12/9/1999	TITAN II TRANSPORTER SITE 20	STEEL SCRAP			2820.090	8012.390	100		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 1	STEEL SCRAP			2820.201	8012.245	120		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 2	STEEL SCRAP			2820.010	8012.245	120		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 3	STEEL SCRAP			2820.116	8012.337	110		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 4	STEEL SCRAP			2820.153	8012.264	120		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 5	STEEL SCRAP			2820.090	8012.309	110		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 6	STEEL SCRAP			2820.129	8012.310	100		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 7	STEEL SCRAP			2820.009	8012.249	120		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 8	STEEL SCRAP			2820.180	8012.259	120		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 9	STEEL SCRAP			2820.040	8012.349	110		GPS
BREVARD	12/8/1999	TITAN II TRANSPORTER SITE 10	STEEL SCRAP			2820.002	8012.349	110		GPS
BREVARD	6/25/1998	SUFIX I	SHIP CONCRETE SAILBOAT 50'			2820.050	8012.167	110	15	GPS
BREVARD	11/23/1997	PORT AUTHORITY SITE #2	CONCRETE CULVERTS (404)	43900.1	61880.0	2830.382	8013.323	125	15	DGPS
BREVARD	11/21/1997	GALLATEA	SHIP STEEL RECREATIONAL VESSEL 50'	43900.8	61879.9	2830.298	8013.128	120	15	LORAN
BREVARD	12/19/1996	SHELBY LEE	SHIP STEEL VESSEL 65'			2819.117	8012.017	124	15	GPS
BREVARD	7/16/1996	UNKNOWN	CONCRETE RUBBLE	43852.4	61926.2	2822.795	8017.043	80		
BREVARD	4/27/1996	CPA REEF	STEEL SPHERE STAINLESS	43797.1	61895.7	2820.035	8011.963	124	25	GPS
BREVARD	4/11/1996	STEEL NASA TEST FIXTURE CYLINDER 135'	STEEL CYLINDER 135' LENGTH X 14' WIDTH	61900.3	43799.4	2820.032	8012.170	124	14	LORAN
BREVARD	11/3/1995	STEEL SAILBOAT 35'	SHIP STEEL SAILBOAT 35'	43895.0	61877.7	2829.939	8012.639		18	LORAN
BREVARD	7/21/1995	REEF BALL REEF	MODULES CONCRETE REEFBALLS (150)	43865.1	61926.8	2823.833	8017.833	80	3	
BREVARD	10/24/1994	TITAN EXPERIMENTAL REEF	BARGE STEEL 100'	43798.9	61900.2	2819.995	8012.140	124	20	LORAN
BREVARD	5/19/1987	BREVARD REEF SITE	SHIP STEEL 148'	43866.0	61920.0	2824.427	8016.713	60		LORAN
BREVARD	5/3/1942	LEAD WRECK	SHIP STEEL 425'	43859.4	61926.5	2823.391	8017.324	70		LORAN
BREVARD		LOIS DUBOIS REEF	BARGE STEEL	43835.9	61842.0	2827.034	8005.531	170		
BREVARD		BREVARD REEF 1	BARGE STEEL	43866.3	62000.0	2818.519	8026.991	54		
BREVARD		CONCRETE PILE REEF	CONCRETE BLOCKS	43858.0	61930.5	2822.985	8017.791	85		
BREVARD		HUMMINGBIRD REEF	CONCRETE RUBBLE	43865.5	61898.1	2825.910	8013.878	110		
BREVARD		TIGER RED	SHIP STEEL TUGBOAT	43842.0	61926.0	2821.913	8016.667	85		
BREVARD		BREVARD REEF 2	SHIP WOOD SAILBOAT 100'	43867.4	62000.0	2818.614	8027.025			
BROWARD	4/4/2005	C2-ETERNAL REEF	MODULES CONCRETE REEFBALLS (12)			2608.553	8004.916	65	3	DGPS
BROWARD	4/29/2004	MISS DANIA BEACH	SHIP STEEL 126'			2600.605	8005.502	71	27	DGPS
BROWARD	4/26/2004	ETERNAL REEF	MODULES CONCRETE REEFBALLS (18)			2608.553	8004.894	65	6	DGPS
BROWARD	10/4/2002	ENTERNAL REEFS	MODULES CONCRETE REEFBALLS (15)			2608.551	8004.894	65	4	DGPS
BROWARD	10/4/2002	BULK TRADER	SHIP STEEL 180'			2608.610	8003.835	313	40	DGPS
BROWARD	5/14/2002	EBEN-EZER-2	SHIP STEEL 85'			2600.398	8005.589	70	24	DGPS
BROWARD	5/2/2002	DANTOR	SHIP STEEL 160'			2600.590	8004.990	128	35	DGPS
BROWARD	3/2/2001	GRADY HOPPER BARGE	BARGE STEEL (61)			2600.615	8005.644	70	12	DGPS
BROWARD	12/17/2000	SUMMERFIELD	SHIP CONCRETE			2600.601	8005.599	70	10	DGPS
BROWARD	7/21/2000	QUALMAN BARGE	BARGE STEEL 100'			2617.977	8003.709	69	8	DGPS
BROWARD	3/2/2000	GRADY BARGES	BARGE STEEL 43'			2606.764	8004.228	191	4	DGPS
BROWARD	6/24/1999	FT. LAUDERDALE, C-2 REEF	ROCK LIMESTONE BOULDERS	14265.5	43086.2	2608.559	8004.852	65	10	DGPS
BROWARD	4/27/1999	FT. LAUDERDALE, C-1 REEF	SHIP STEEL 143'	14264.8	43087.1	2608.206	8004.967	25	35	DGPS
BROWARD	3/2/1999	KEN VITALE, FORMALY THE "TRACY"	SHIP STEEL 132'	14267.3	43084.3	2609.559	8004.763	70	29	DGPS
BROWARD	8/11/1998	LAUDERDALE SITE, C-2	SHIP STEEL 90'	14267.5	43084.4	2609.635	8004.747	72	20	DGPS
BROWARD	6/23/1998	DONALD G MCALLISTER	SHIP STEEL TUGBOAT 101'	14251.1	43100.9	2600.548	8005.565	70	25	DGPS

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BROWARD	6/16/1998	PETER B. MCALLISTER	SHIP STEEL TUGBOAT 85'	14268.4	43083.2	2610.149	8004.718	69	30	DGPS
BROWARD	5/10/1997	GUY HARVEY	SHIP STEEL 185'	14273.5	62099.7	2612.647	8003.944	135	25	DGPS
BROWARD	4/9/1997	SITE C - CORKY MICCO REEF	SHIP STEEL 41'	14268.3	62107.1	2610.085	8004.709	65	6	DGPS
BROWARD	2/3/1997	NOVA DEEP REEFBALLS	MODULES CONCRETE REEFBALLS 30	14263.9	43087.7	2607.620	8004.890	69		
BROWARD	12/31/1996	SITE D - JOE'S NIGHTMARE BARGE	BARGE STEEL 90'	14263.3	62096.2	2604.225	8004.225	217		DGPS
BROWARD	8/1/1996	COFFIN MEMORIAL REEFBALLS	MODULES CONCRETE REEFBALLS	14262.4	62116.6	2607.460	8005.880	23	3	
BROWARD	7/22/1996	NOVA/SWISS CHEESE-DEEP	MODULES CONCRETE CUBES NOVA	14269.8	62106.7	2611.190	8004.950	70	3	
BROWARD	7/22/1996	NOVA/SWISS CHEESE-SHALLOW	MODULES CONCRETE CUBES NOVA	14263.6	62115.2	2608.130	8005.790	24	3	
BROWARD	4/27/1996	RODEO SITE - JOHNNY MORRIS	SHIP STEEL 240'	14274.6	62090.5	2614.383	8003.411	200		DGPS
BROWARD	2/10/1996	SITE C - BRUCE MUELLER REEF	SHIP STEEL 45'	14266.4	62105.0	2610.116	8004.706	65		DGPS
BROWARD	12/8/1995	SITE E - EMMI BOGGS	BARGE STEEL 55' LCM	14263.0	62115.1	2600.606	8005.617	75	5	DGPS
BROWARD	8/25/1995	SITE C - EAGLE SCOUT REEFBALLS	MODULES CONCRETE REEFBALLS	14262.4	62116.6	2607.496	8005.889	23	3	DGPS
BROWARD	8/24/1995	CURRY REEF	BARGE STEEL (3)	43098.9	62123.0	2600.648	8005.606	75		DGPS
BROWARD	4/29/1995	SITE C - DEEP REEF BALLS	MODULES CONCRETE REEFBALLS	14262.8	62108.7	2607.807	8004.390	144	4	DGPS
BROWARD	4/29/1995	RODEO SITE - BOATING MAGAZINE	SHIP STEEL 150'	14276.2	62096.3	2614.056	8003.666	156		DGPS
BROWARD	3/22/1995	RINKER DEEP SITE	MODULES CONCRETE REEFBALLS	14263.6	62111.7	2607.461	8004.894	65		
BROWARD	2/2/1995	SITE E - HOLLYWOOD REEF SITE	MODULES CONCRETE REEFBALLS	14252.3	62122.8	2600.459	8005.620	70	4	DGPS
BROWARD	2/1/1995	SITE E - HOLLYWOOD	BARGE STEEL (2)	14250.9	62124.9	2600.459	8005.623	65	6	
BROWARD	12/31/1994	SITE E - CURRY REEF	BARGE STEEL 30'	14251.1	62093.4	2600.486	8005.606	75		DGPS
BROWARD	12/31/1994	REEFBALLS-MIDWATER	MODULES CONCRETE REEFBALLS	14263.6	62088.5	2607.494	8004.912	65		
BROWARD	11/7/1994	FOUR REEF BALLS	MODULES CONCRETE REEFBALLS	14262.4	62116.6	2607.462	8005.885	24	4	LOR
BROWARD	9/29/1994	RINKER EXPERIMENTAL DEEP	MODULES CONCRETE CUBES NOVA	14264.8	62108.7	2607.350	8005.490	70	3	GPS
BROWARD	9/28/1994	RINKER EXPERIMENTAL SHALL	MODULES CONCRETE CUBES NOVA	14263.0	62114.1	2607.462	8005.380	23	3	GPS
BROWARD	4/23/1994	JIM TORGERSON	SHIP STEEL 160'	14273.4	62095.9	2613.642	8003.896	120	25	DGPS
BROWARD	12/30/1993	PENNEL'S REEF	STEEL DREDGE PONTOON	14284.4	62090.8	2619.180	8004.080	30	4	GPS
BROWARD	10/9/1993	CAPTAIN DEDE'S	SHIP CONCRETE 50' SAILBOAT	14251.1	62124.7	2600.575	8005.591	74		DGPS
BROWARD	5/14/1993	SEACON - NSWC ARRAY'S	STEEL ARRAYS	14249.0	62122.5	2600.601	8005.624	74		DGPS
BROWARD	5/1/1993	MARINER 2	SHIP STEEL TUGBOAT 110'	14274.3	62094.9	2613.353	8003.189	125		GPS
BROWARD	5/1/1993	MARINER 2	BARGE STEEL 130	14274.2	62094.9	2614.110	8003.807	125		GPS
BROWARD	3/29/1993	NOVA TIRE CHIP	MODULES CONCRETE TETRAHEDRONS 200	14262.4	62116.6	2607.490	8005.890	23	5	GPS
BROWARD	4/25/1992	MARINER 1	SHIP STEEL 170'	14274.2	62095.3	2614.074	8003.869	108		GPS
BROWARD	12/26/1991	WENDY ROSSHEIM	SHIP STEEL YACHT 118'	14265.9	62094.6	2609.183	8004.820	65		DGPS
BROWARD	10/18/1991	SITE D - NSWC CABLE SPOOLS	CABLE SPOOLS	14264.7	62109.7	2607.950	8004.630	150	6	GPS
BROWARD	10/18/1991	NOULA EXPRESS	SHIP STEEL 114'	14285.3	62115.2	2619.278	8003.448	71		GPS
BROWARD	8/18/1991	PAUL SHERMAN REEF	SHIP STEEL 56'	14264.8	62106.6	2609.190	8004.830	70		LORAN
BROWARD	8/3/1991	IMOR REEF	SHIP STEEL 84'	14272.6	62096.3	2613.048	8003.760	165		GPS
BROWARD	6/9/1991	ANCIENT MARINER	SHIP STEEL 165'	14281.0	62088.6	2618.120	8003.745	70		GPS
BROWARD	12/31/1990	KORNAHRENS REEF	SUBMARINE NETTING	14274.1	62122.8	2612.480	8003.190	140		GPS
BROWARD	5/12/1990	RODEO 25	SHIP STEEL 215'	14273.8	62095.3	2613.878	8003.813	122		GPS
BROWARD	2/20/1990	CAPTAIN DAN GARNSEY	SHIP STEEL 175'	14272.3	62096.9	2613.857	8003.960	110		GPS
BROWARD	12/11/1989	ROBERT EDMISTER	SHIP STEEL USCG CUTTER 95'	14265.0	62107.0	2609.193	8004.837	76	30	DGPS
BROWARD	12/3/1989	BUD KROHN REEF	SHIP STEEL 183'	14269.8	62095.4	2610.260	8002.420	400		GPS
BROWARD	9/12/1989	CHUCK-A-LUCK, BERRY PATCH	SHIP STEEL HOUSEBOAT 50'	14283.0	62116.6	2618.117	8003.745	70		GPS
BROWARD	5/14/1989	PAPA'S REEF	SHIP STEEL 170'	14274.8	62092.6	2614.102	8003.383	265		GPS
BROWARD	5/6/1989	MOONSHOT, RIVER BEND	SHIP STEEL 45'	14263.8	62106.4	2606.641	8003.830	70	10	LORAN
BROWARD	1/31/1989	PORT EVERGLADES REEF	CONCRETE PIERS	14263.5	62108.7	2606.760	8004.040	145		GPS
BROWARD	12/31/1988	PIPE AND PONTOON	STEEL PIPES	14264.8	62106.7	2608.105	8004.786	70		GPS
BROWARD	5/15/1988	RONALD B. JOHNSON	SHIP STEEL 230'	14274.3	62093.3	2613.880	8003.445	240		GPS
BROWARD	2/28/1988	RODEO SITE - JAY DORMAN	SHIP STEEL 30'	14273.6	62096.1	2613.859	8004.027	78		DGPS
BROWARD	2/28/1988	ALPHA, RODEO DIVERS REEF	SHIP STEEL SCHOONER 85'	14275.5	62111.7	2613.857	8004.027	78		GPS
BROWARD	12/17/1987	RODEO SITE -BUDDY MERRIT	BARGE STEEL 70'	14275.5	62089.8	2614.150	8003.360	414	20	GPS
BROWARD	12/7/1987	HYDROATLANTIC	SHIP STEEL DREDGE 300'	14286.2	62116.6	2619.500	8003.043	166		GPS
BROWARD	9/23/1987	ATRIA (JIM) ATRIA REEF	SHIP STEEL 240'	14266.5	62103.5	2609.870	8004.225	112		GPS
BROWARD	8/15/1987	SITE A - BERRY PATCH	SHIP STEEL TUGBOAT 65'	14281.1	62088.5	2616.320	8002.772	65	15	GPS
BROWARD	5/17/1987	RODEO SITE - MILLER LITE	SHIP STEEL 186'	14274.5	62094.1	2612.394	8002.749	155	50	GPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
BROWARD	12/31/1986	MAKO	FIBERGLASS BOAT MOLDS	14272.0	62096.2	2610.905	8002.740	240		LORAN
BROWARD	12/31/1986	TOTE MACHINES	STEEL TOTE MACHINES (160)	14272.9	62114.1	2611.810	8003.310	200		LORAN
BROWARD	9/19/1986	HOG HEAVEN	BARGE STEEL 170'	14262.7	62108.8	2608.102	8004.786	69	15	GPS
BROWARD	9/19/1986	JAY SCUTTI	SHIP STEEL 95'	14265.2	62106.3	2609.520	8004.760	67	23	GPS
BROWARD	7/18/1986	SITE C - BILL BOYD REEF	SHIP STEEL 211'	14265.8	62102.4	2609.088	8003.842	265	60	GPS
BROWARD	7/8/1986	SITE C -FLA. LEAGUE OF ANGLERS	SHIP STEEL 144'	14269.2	62097.5	2610.150	8003.360	388	25	GPS
BROWARD	5/18/1986	RODEO SITE - COREY & CHRIS	SHIP STEEL DREDGE 120'	14274.2	62093.4	2613.863	8003.432	244	60	DGPS
BROWARD	4/10/1986	POWELL BARGE	BARGE STEEL	14264.7	62120.1	2607.888	8003.445	314		GPS
BROWARD	1/22/1986	REUBEN REEF	MODULES PVC	14262.5	62109.0	2607.250	8004.600	70		LORAN
BROWARD	11/23/1985	SITE D - MARRIOTT REEF	AIRPLANE DC-4	14261.4	62109.8	2605.479	8003.946	71	5	GPS
BROWARD	11/12/1985	CAICOS EXPRESS	SHIP STEEL 188'	14272.6	62096.4	2612.502	8003.663	240		GPS
BROWARD	7/16/1985	SITE C - REBEL	SHIP STEEL 135'	14267.1	62103.0	2610.253	8004.332	110	35	GPS
BROWARD	7/10/1985	RODEO SITE - RENEGADE	SHIP STEEL 150'	14273.4	62094.6	2613.360	8003.620	190	30	GPS
BROWARD	3/30/1985	MERCEDES	SHIP STEEL 197'	14265.2	62105.2	2609.370	8004.513	97		gps
BROWARD	3/31/1984	RODEO-LOWRANCE	SHIP STEEL 435'	14272.8	62096.4	2613.202	8003.640	200	70	GPS
BROWARD	12/31/1983	QUALMANN BARGE	BARGE STEEL 100'	14264.8	62104.6	2607.058	8003.337	145	6	GPS
BROWARD	12/31/1983	US CONCRETE PIPE	CONCRETE CULVERTS	14263.8	62116.6	2607.280	8004.500	70		LORAN
BROWARD	12/31/1983	OSBORNE	MODULES CONCRETE EROJACKS	14263.1	62108.2	2606.449	8003.896	65	8	LORAN
BROWARD	12/31/1983	CHEVRON / RODEO	STEEL FUEL STORAGE TANKS	14271.3	62097.1	2610.545	8002.818	170	5	LORAN
BROWARD	12/31/1983	GROUPEY GROTTO	STEEL FUEL TANKS	14263.6	62104.5	2608.382	8004.328	150	6	GPS
BROWARD	12/31/1983	CHEVRON 1	STEEL STORAGE TANKS	14263.9	62096.3	2607.400	8004.550	73		GPS
BROWARD	12/1/1983	GREAT LAKES	STEEL PIPES	14262.0	62107.2	2607.690	8003.910	170		LORAN
BROWARD	5/16/1983	SITE D - TE AMO	SHIP STEEL 105'	14261.8	62106.6	2605.187	8003.211	215		GPS
BROWARD	2/4/1983	NOVA A.R. (no county)	CONCRETE CULVERTS	14264.4	62107.0	2607.198	8003.865			LORAN
BROWARD	2/4/1983	NOVA A.R. (no county)	CONCRETE CULVERTS	14263.8	62108.5	2607.025	8004.120	70	8	LORAN
BROWARD	12/31/1982	DNR BARGES	BARGE STEEL	14263.7	62108.7	2608.557	8004.637	70		GPS
BROWARD	12/12/1982	TRIO BRAVO	SHIP STEEL TUGBOAT 70'	14264.6	62105.0	2608.727	8004.293	145	20	GPS
BROWARD	6/22/1982	SITE D - TRACOR/NAVY DRYDOCK	STEEL DRYDOCK 200'	14261.2	62107.4	2606.765	8004.233	210	60	GPS
BROWARD	12/31/1978	CHRIS CRAFT MOLDS	FIBERGLASS BOAT MOLDS	14261.4	62107.2	2604.850	8003.237	210		LORAN
BROWARD	12/31/1977	OSBORNE TIRE REEF	TIRES	14264.9	43087.0	2608.322	8004.897	64	3	DGPS
BROWARD	12/31/1974	HOUSEBOAT	SHIP STEEL 70'	14263.7	62107.0	2606.677	8003.716	95	12	LORAN
BROWARD	12/31/1972	SPAGHETTI BARGE	BARGE STEEL	14263.7	62106.7	2607.760	8004.220	105		LORAN
BROWARD	12/31/1970	UNNAMED BARGE	BARGE STEEL 80'	14263.1	62108.2	2608.520	8004.886	70	15	DGPS
BROWARD	12/31/1970	MONOMY	SHIP STEEL 82'	14263.2	62107.5	2607.520	8004.350	60		LORAN
BROWARD	12/31/1967	EROJACKS DANIA	MODULES CONCRETE EROJACKS	14254.2	62123.0	2603.738	8006.435	12	8	DGPS
BROWARD	12/31/1967	EROJACKS FT. LAUDERDALE	MODULES CONCRETE EROJACKS	14259.8	62116.7	2605.950	8005.376	25	8	LORAN
CHARLOTTE	1/6/2005	TREMBLAY REEF BARGE	BARGE STEEL 90'			2648.415	8222.651	42	8	DGPS
CHARLOTTE	7/16/2004	NOVAK REEF 04-BUOY#3	CONCRETE CULVERTS (398) THREE DROPS			2648.644	8219.539	30	13	DGPS
CHARLOTTE	7/14/2004	NOVAK REEF 04-BUOY#3	CONCRETE CULVERTS (266) TWO DROPS			2648.604	8219.654	30	13	DGPS
CHARLOTTE	7/12/2004	NOVAK REEF 04-BUOY#1	CONCRETE CULVERTS (88)			2648.680	8219.604	30	13	DGPS
CHARLOTTE	7/9/2004	NOVAK REEF 04-BUOY#1	CONCRETE CULVERTS (81)			2648.671	8219.620	30	13	DGPS
CHARLOTTE	7/8/2004	NOVAK REEF 04-BUOY#1	CONCRETE CULVERTS (140)			2648.500	8219.541	30	13	DGPS
CHARLOTTE	5/28/2003	TREMBLAY REEF	CONCRETE BRIDGE RUBBLE (60)			2648.350	8222.700	41	11	DGPS
CHARLOTTE	4/21/2003	NOVAK REEF #4	CONCRETE BRIDGE SECTIONS (24)			2648.573	8219.703	30	10	DGPS
CHARLOTTE	4/18/2003	NOVAK REEF #3	CONCRETE BRIDGE SECTIONS (22)			2648.572	8219.702	30	7	DGPS
CHARLOTTE	4/16/2003	NOVAK REEF #2	CONCRETE BRIDGE SECTIONS (24)			2648.571	8219.701	30	6	DGPS
CHARLOTTE	4/14/2003	NOVAK REEF #1	CONCRETE BRIDGE SECTIONS (18)			2648.570	8219.700	29	7	DGPS
CHARLOTTE	6/19/2000	MARYS REEF SITE #3	CONCRETE CULVERTS THREE DROPS	14128.8	44115.7	2646.235	8218.430	29	5	BOTH
CHARLOTTE	12/2/1999	CHARLOTTE HARBOR SITE B (BAY)	MODULES CONCRETE REEFBALLS (52)			2651.502	8205.296	12	3	DGPS
CHARLOTTE	12/2/1999	CHARLOTTE HARBOR SITE A (BAY)	MODULES CONCRETE REEFBALLS (53)			2651.502	8205.318	12	3	DGPS
CHARLOTTE	5/21/1999	PALM ISLAND BARGE REEF	BARGE STEEL 70'	14108.7	44240.8	2649.221	8231.879	56	8	BOTH
CHARLOTTE	5/7/1999	CHARLOTTE HARBOR SITE B (BAY)	MODULES CONCRETE REEFBALLS (52)			2650.989	8205.296	12	3	DGPS
CHARLOTTE	5/7/1999	CHARLOTTE HARBOR SITE A (BAY)	MODULES CONCRETE REEFBALLS (53)			2650.989	8205.317	12	3	DGPS
CHARLOTTE	3/12/1999	PALM ISLAND FERRY REEF	SHIP STEEL FERRY 60'	14107.5	44240.3	2649.236	8231.951	55	5	GPS
CHARLOTTE	5/10/1995	CAPE HAZE REEF (BAY)	STEEL UNITS	14145.3	44038.7	2645.769	8209.446	18	4	BOTH

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
CHARLOTTE	5/21/1992	STUMP PASS 3 MILE REEF	CONCRETE CULVERTS	14126.2	44209.6	2652.256	8226.434	42	5	BOTH
CHARLOTTE	5/1/1992	M-14	CONCRETE CULVERTS	14126.3	44209.8	2652.269	8226.430	45	8	BOTH
CHARLOTTE	3/1/1991	CHARLOTTE HARBOUR #1 (BAY)	CONCRETE CULVERTS	14164.2	44025.7	2650.650	8205.317	12	3	BOTH
CHARLOTTE	12/31/1988	DANGER REEF	SHIP STEEL CREWBOAT	14141.5	44052.4	2645.554	8211.167	12	6	BOTH
CHARLOTTE	6/15/1987	CHARLOTTE HARBOR SITE (BAY)	CONCRETE CULVERTS	14163.9	44025.1	2650.600	8205.317	12	3	BOTH
CHARLOTTE	12/31/1983	CHARLOTTE HARBOR REEF (BAY)	BRIDGE CONCRETE	14162.8	44024.7	2650.500	8205.317	12		BOTH
CHARLOTTE	7/3/1981	BOCA GRANDE REEF	CONCRETE PILINGS	14114.1	44070.6	2638.200	8217.083			LORAN
CHARLOTTE	12/31/1960	ENGLEWOOD FISH HAVEN	BRIDGE RUBBLE	14122.1	44183.2	2654.700	8221.800	22		BOTH
CITRUS	6/9/2008	PHASE4, 2008 DROP	CONCRETE PILINGS, CULVERTS AND BLOCKS			2847.430	8303.440	31	9	WAAS
CITRUS	12/13/2007	PHASE 4, 2007 DROP	CONCRETE SLABS, PILINGS AND BLOCKS (70)			2847.386	8303.427	31	7	DGPS
CITRUS	4/19/2005	PHASE 3, DROP3, SOUTH	CONCRETE MODULE LINCOLN LOGS (4)			2847.355	8303.429	31	10	DGPS
CITRUS	4/19/2005	PHASE 3, DROP2, NE	CONCRETE MODULE LINCOLN LOGS (3)			2847.386	8303.431	31	10	DGPS
CITRUS	4/19/2005	PHASE 3, DROP1, NW	CONCRETE MODULE LINCOLN LOGS (3)			2847.390	8303.441	31	10	DGPS
CITRUS	4/15/2003	PHASE 1, DROP 2	CONCRETE POLES (300)			2847.304	8303.497	31	8	DGPS
CITRUS	5/31/2001	PHASE II, FISH HAVEN #1	CONCRETE MODULE LINCOLN LOGS (10)			2847.352	8303.491	31	10	DGPS
CITRUS	6/14/2000	PHASE 1, FISH HAVEN #1	CONCRETE CULVERTS (221)			2847.274	8303.501	31	9	DGPS
CITRUS	6/2/2000	PHASE 1, FISH HAVEN #1	CONCRETE CULVERTS (230)			2847.314	8303.476	31	9	DGPS
CITRUS	6/20/1995	CITRUS #2 BIG BEND REEFS	MODULES CONCRETE CUBES (96)	14395.6	45281.5	2854.779	8252.971	26	3	GPS
CITRUS	6/15/1995	CITRUS #1 BIG BEND REEFS	MODULES CONCRETE CUBES (24)	14396.2	45278.1	2854.997	8252.290	26	3	GPS
CITRUS	11/2/1993	FISH HAVEN	CONCRETE RUBBLE	14356.2	45305.5	2847.203	8303.659	30		LORAN
CITRUS	11/2/1993	FISH HAVEN	CONCRETE RUBBLE			2847.205	8303.670	30		LORAN
CITRUS	4/8/1992	FISH HAVEN	CONCRETE RUBBLE	14356.2	45305.5	2847.459	8303.401	30	15	GPS
CITRUS	2/27/1992	FISH HAVEN	CONCRETE CULVERTS	14356.0	45305.0	2847.137	8303.665	30	10	LORAN
CITRUS	12/23/1991	COUNTY REEF SITE	CONCRETE CULVERTS	14356.2	45305.5	2847.204	8303.659	30		LORAN
CITRUS	12/17/1991	COUNTY REEF SITE	CONCRETE CULVERTS	14356.2	45305.5	2847.205	8303.659	30		LORAN
CITRUS	12/13/1991	COUNTY REEF SITE	CONCRETE CULVERTS	14356.2	45305.5	2847.206	8303.659	30		LORAN
CITRUS	12/5/1991	COUNTY REEF SITE	CONCRETE CULVERTS	14356.2	45305.5	2847.208	8303.659	30		LORAN
CITRUS	6/25/1990	COUNTY SITE #1	CONCRETE RUBBLE	14356.0	45305.0	2847.138	8303.665	30		LORAN
CITRUS	6/22/1990	COUNTY SITE #1	CONCRETE RUBBLE	14356.0	45305.0	2847.139	8303.665	30		LORAN
CITRUS	5/31/1989	FISH HAVEN, SITE "A"	BRIDGE RUBBLE	14355.0	45304.4	2847.496	8303.350	30	15	GPS
CITRUS	5/24/1989	FISH HAVEN	FIBERGLASS BOAT MOLD	14355.0	45304.4	2846.894	8303.837	30		LORAN
CITRUS	5/18/1988	FISH HAVEN	CONCRETE RUBBLE	14356.8	45305.5	2847.332	8303.528	30		LORAN
CITRUS	11/18/1985	FISH HAVEN, SITE "C"	CONCRETE CULVERTS	14356.8	45305.8	2847.338	8303.547	30		GPS
COLLIER	6/12/2007	MARCO 9 MILE REEF, #3	CONCRETE CULVERTS			2552.844	8154.206	40	10	WAAS
COLLIER	6/7/2007	MARCO 9 MILE REEF, #2	CONCRETE CULVERTS			2552.875	8154.186	40	10	WAAS
COLLIER	6/4/2007	MARCO 9 MILE REEF, #1	CONCRETE CULVERTS			2552.944	8154.165	40	10	WAAS
COLLIER	5/22/2005	MARCO ISLAND 12 MILE, M12CD05	CONCRETE RUBBLE			2554.526	8159.037	46	8	DGPS
COLLIER	11/23/2004	AMT REEF	CONCRETE RUBBLE (400)			2554.607	8159.088	45	10	DGPS
COLLIER	6/14/2004	ROCK REEF 4	ROCK LIMESTONE (65)			2618.326	8152.286	24	10	DGPS
COLLIER	6/14/2004	ROCK REEF 3	ROCK LIMESTONE (65)			2618.452	8152.377	24	10	DGPS
COLLIER	6/9/2004	ROCK REEF 2	ROCK LIMESTONE (130)			2618.286	8152.376	24	5	DGPS
COLLIER	6/4/2004	ROCK REEF 1	ROCK LIMESTONE (130)			2618.412	8152.456	24	10	DGPS
COLLIER	10/1/2003	WIGGINS PASS 3 MILE C & D	CONCRETE RUBBLE (600)			2618.324	8152.426	27	10	DGPS
COLLIER	9/26/2003	CLAM PASS 3 MILE -C & D	CONCRETE RUBBLE (500)			2613.445	8152.229			DGPS
COLLIER	6/24/2003	KEEWAYDIN 3 MILE, C & D REEF 02	CONCRETE RUBBLE (150)			2602.184	8149.859	28	10	DGPS
COLLIER	6/19/2003	KEEWAYDIN 3 MILE, C & D REEF 01	CONCRETE SLABS (100)			2602.090	8149.850	28	10	DGPS
COLLIER	6/14/2003	MARCO 9 MILE, CP1- M9C	CONCRETE CULVERTS & BOXES (40)			2552.972	8154.057	39	8	DGPS
COLLIER	6/14/2003	MARCO 12 MILE, SITE M12C	CONCRETE CULVERTS & BOXES (720)			2554.695	8159.038	45	8	DGPS
COLLIER	6/14/2003	MARCO 9 MILE, BP1-M9B,	LIMESTONE BOULDERS (50)			2552.979	8154.200	39	10	DGPS
COLLIER	6/14/2003	MARCO 12 MILE, SITE M12B	LIMESTONE BOULDERS (50)			2554.674	8159.198	45	10	DGPS
COLLIER	6/9/2003	MARCO 12 MILE, SITE M12A-RICHIE REEF	CONCRETE RAILROAD TIES			2554.603	8159.157	45	8	DGPS
COLLIER	6/9/2003	MARCO 12 MILE, CP2 (SITE M12C)	CONCRETE RAILROAD TIES (180)			2554.692	8159.027	45	6	DGPS
COLLIER	8/6/2002	DAVEY JONES REEF -MEMORIAL REEF BALLS	MODULES CONCRETE REEFBALLS (15)			2552.784	8154.080	39	5	DGPS
COLLIER	6/6/2002	KEEWAYDIN 3 MILE #1	ROCK LIMESTONE BOULDERS			2602.034	8149.787	27	8	DGPS
COLLIER	6/6/2002	KEEWAYDIN 3 MILE #2	ROCK LIMESTONE BOULDERS			2602.109	8149.852	27	9	DGPS

**Florida's Artificial Reef Deployments**

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
COLLIER	6/6/2002	KEEWAYDIN 3 MILE #3	ROCK LIMESTONE BOULDERS			2602.169	8149.899	27	12	DGPS
COLLIER	6/6/2002	KEEWAYDIN 3 MILE #4	ROCK LIMESTONE BOULDERS			2602.226	8149.969	27	11	DGPS
COLLIER	6/7/2001	MARCO ISLAND 9 MILE-SPORT FISHING CLUB REEF	BRIDGE CONCRETE DECKING (7)	14063.7	43761.2	2552.846	8154.144	39	5	DGPS
COLLIER	6/5/2001	MARCO ISLAND 9 MILE-SPORT FISHING CLUB REEF	BRIDGE CONCRETE DECKING (11)	14063.7	43761.2	2552.849	8154.143	39	5	DGPS
COLLIER	6/1/2001	CLAM PASS 3 MILE - PILE	CONCRETE RAILROAD TIES (1800)	14109.8	43789.3	2613.574	8152.074	26	11	DGPS
COLLIER	5/31/2001	CLAM PASS 3 MILE - 03	CONCRETE MANHOLE RISERS (28)	14109.6	43790.4	2613.588	8152.212	25	8	DGPS
COLLIER	5/24/2001	ECA REEF	CONCRETE RUBBLE (200)	14119.0	43803.8	2618.369	8152.354	24	10	BOTH
COLLIER	5/22/2000	CLAM PASS 3 MILE -02	CONCRETE RUBBLE (100)	14109.4	43788.6	2613.390	8152.051	25	8	BOTH
COLLIER	5/14/2000	CLAM PASS 3 MILE -01	CONCRETE RUBBLE (100)	14109.3	43789.7	2613.572	8152.074	25	8	BOTH
COLLIER	6/1/1999	MARCO ISLAND 5 MILE SITE	CONCRETE CULVERTS	14074.0	43714.3	2551.898	8147.788	32	4	BOTH
COLLIER	5/30/1997	MARCO ISLAND 2 MILE	CONCRETE CULVERTS	14085.3	43707.3	2555.821	8146.965	22	5	GPS
COLLIER	5/30/1997	MARCO ISLAND 2 MILE	CONCRETE CULVERTS	14084.1	43708.5	2555.449	8146.213	23	5	GPS
COLLIER	5/30/1997	MARCO ISLAND 2 MILE	CONCRETE CULVERTS	14084.0	43708.6	2555.436	8146.236	22	5	GPS
COLLIER	5/28/1997	CAXAMBAS PASS 2.5 MILE	CONCRETE PILINGS	14086.9	43702.9	2555.920	8145.200	24		GPS
COLLIER	5/22/1997	CAXAMBAS PASS 2.5 MILE	CONCRETE CULVERTS	14085.1	43708.5	2555.800	8146.000	24		GPS
COLLIER	4/30/1997	SANTA LUCIA	SHIP CEMENT	14095.7	43759.5	2605.388	8150.626	24		BOTH
COLLIER	6/5/1996	GORDON PASS 5 MILE	CONCRETE PILINGS	14091.3	43783.4	2605.150	8153.333	26	3	GPS
COLLIER	6/17/1995	NAPLES PIER REEF	CONCRETE CULVERTS	14100.5	43765.3	2607.815	8150.703	22	3	BOTH
COLLIER	6/17/1995	NAPLES PIER REEF	CONCRETE CULVERTS	14101.1	43765.4	2608.026	8150.646	25	6	BOTH
COLLIER	5/27/1994	DOCTOR'S PASS 5 MILE	CONCRETE CULVERTS	14098.5	43827.6	2610.215	8154.375	34	4	DGPS
COLLIER	12/31/1993	GORDON PASS 14 MILE REEF	CONCRETE CULVERTS	14080.5	43912.2	2614.190	8207.579	42		LORAN
COLLIER	5/4/1993	WIGGINS PASS 9 MILE	CONCRETE CULVERTS	14080.5	43912.2	2614.010	8207.736	42		LORAN
COLLIER	3/1/1993	GORDON PASS 5 MILE REEF	BRIDGE RUBBLE CONCRETE	14191.4	43780.7	2605.794	8153.320	35	4	BOTH
COLLIER	3/1/1993	GORDON PASS 5 MILE REEF	STEEL RECTANGULAR TANKS	14091.3	43780.9	2605.777	8153.342	35	4	BOTH
COLLIER	6/29/1992	GORDON PASS 9 MILE	MODULES CONCRETE	14076.0	43821.9	2603.770	8159.350	23		GPS
COLLIER	12/31/1991	WIGGINS PASS 14 MILE REEF	CONCRETE CULVERTS	14085.0	43900.0	2614.860	8205.830	48		LORAN
COLLIER	5/18/1991	CAXAMBAS PASS 14 MILES REEF	CONCRETE CULVERTS	14047.3	43774.1	2547.520	8157.245	46		LORAN
COLLIER	12/31/1989	PAVILION KEY 6 MILE REEF	CONCRETE CULVERTS	14090.5	43566.0	2541.180	8128.000	16		LORAN
COLLIER	7/22/1989	GORDON PASS 5 MILE REEF	CONCRETE CULVERTS	14089.8	43777.5	2604.896	8153.126	28	3	BOTH
COLLIER	7/22/1989	GORDON PASS 5 MILE REEF	CONCRETE CULVERTS	14089.9	43777.4	2604.899	8153.124	28	3	BOTH
COLLIER	7/22/1989	GORDON PASS 5 MILE REEF	CONCRETE CULVERTS	14089.9	43777.3	2604.893	8153.126	28	3	BOTH
COLLIER	7/22/1989	GORDON PASS 5 MILE REEF	CONCRETE CULVERTS	14089.8	43777.4	2604.870	8153.144	28	3	BOTH
COLLIER	7/22/1989	GORDON PASS 5 MILE REEF	CONCRETE CULVERTS	14089.9	43777.4	2604.888	8153.131	28	3	BOTH
COLLIER	4/28/1989	PAVILION KEY 6 MILE REEF	CONCRETE CULVERTS	14090.5	62540.1	2541.300	8128.000	18		LORAN
COLLIER	12/7/1987	GORDON PASS 5 MILE REEF	AIRPLANE DC3	14090.5	43783.1	2605.434	8153.698	25		LORAN
COLLIER	2/4/1987	WIGGINS PASS 4.5 MILE REEF	BARGE STEEL	14112.0	43823.5	2617.469	8155.165	31	5	BOTH
COLLIER	12/31/1986	MARCO ISLAND 5 MILE REEF	BARGE STEEL	14073.9	43714.1	2551.884	8147.971	30	7	LORAN
COLLIER	12/31/1986	MARCO ISLAND 5 MILE REEF	STEEL PIPE	14074.2	43713.0	2551.816	8147.648	31	4	BOTH
COLLIER	12/31/1986	MARCO ISLAND 5 MILE REEF	STEEL PIPE	14074.1	43714.4	2551.931	8147.819	31	4	BOTH
COLLIER	12/31/1986	MARCO ISLAND 5 MILE REEF	STEEL PIPE	14073.7	43714.5	2551.776	8147.868	30	4	BOTH
COLLIER	12/31/1986	MARCO ISLAND 5 MILE REEF	STEEL PIPE	14073.7	43714.9	2551.931	8147.872	30	4	BOTH
COLLIER	9/1/1986	WIGGINS PASS 5 MILE	STEEL SCHOOL BUSES	14110.7	43828.5	2617.474	8155.808	30	5	BOTH
COLLIER	9/1/1986	WIGGINS PASS 5 MILE	STEEL SCHOOL BUSES	14110.8	43828.5	2617.476	8155.811	30	5	BOTH
COLLIER	12/30/1983	MARCO PASS REEF SITE	CONCRETE CULVERTS	14083.8	47709.7	2555.400	8146.250	22		LORAN
COLLIER	11/8/1980	COLLIER 5 MILE REEF	CONCRETE PILINGS	14074.3	43712.9	2551.826	8147.633	31	3	BOTH
COLLIER	11/4/1980	COLLIER 5 MILE REEF	CONCRETE PILINGS	14074.4	43712.9	2551.331	8147.610	31	6	BOTH
COLLIER	10/29/1980	COLLIER 5 MILE REEF	BARGE STEEL 72'	14074.0	43714.3	2551.896	8147.788	31	6	BOTH
COLLIER	12/31/1972	CAXAMBAS PASS 5.0 MILE	CONCRETE CULVERTS	14074.0	43714.0	2551.788	8147.664	30		LORAN
COLLIER	12/31/1972	MARCO ISLAND 2 MILE REEF	CONCRETE RUBBLE	14084.0	43708.6	2555.434	8146.236	23	4	BOTH
COLLIER	12/31/1972	MARCO ISLAND 2 MILE REEF	CONCRETE RUBBLE	14084.7	43705.3	2555.396	8145.783	21	5	BOTH
COLLIER	12/31/1972	MARCO ISLAND 2 MILE REEF	STEEL PIPE	14084.8	43705.1	2555.395	8145.764	21	3	BOTH
COLLIER		PAVILION KEY 6 MILE REEF	BARGE STEEL	14089.9	43564.2	2540.962	8127.810	17	8	BOTH
COLLIER		GORDON PASS 5 MILE REEF	BRIDGE RUBBLE CONCRETE	14091.3	43780.9	2605.782	8153.338	35	5	BOTH
COLLIER		GORDON PASS 5 MILE REEF	BRIDGE RUBBLE CONCRETE	14091.4	43781.0	2605.804	8153.302	35	5	BOTH
DADE	11/25/2008	MIAMI RIVER BARGE (ZT 202)	BARGE STEEL 210'			2542.146	8005.102	120	17	WAAS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
DADE	10/10/2008	DUMFOUNDLING BAY -2008 BOULDERS	ROCK LIMESTONE 1000 TONS			2556.939	8007.715	38	20	WAAS
DADE	9/16/2008	BUNNELL SEAWALL	CONCRETE RUBBLE			2548.841	8009.943	19	6	WAAS
DADE	4/22/2008	MIAMI BEACH SEAWALL BARGE	BARGE STEEL 100'			2556.939	8007.713	35	7	WAAS
DADE	2/5/2008	RSMAS DOCK PHASE 1	CONCRETE DECK SLABS (16)			2548.857	8009.946	17	5	WAAS
DADE	8/10/2007	GOLDEN BEACH ETERNAL REEFBALLS SITE #4	MODULES CONCRETE REEFBALLS (12)			2557.744	8005.874	42	4	WAAS
DADE	1/19/2007	GOLDEN BEACH ETERNAL REEFBALLS SITE #3	MODULES CONCRETE REEFBALLS (10)			2557.762	8008.877	42	4	WAAS
DADE	8/14/2006	GOLDEN BEACH ETERNAL REEFBALLS SITE #2	MODULES CONCRETE REEFBALLS (12)			2557.755	8005.872	42	4	WAAS
DADE	3/25/2006	GOLDEN BEACH GIRL SCOUT REEFBALLS	MODULES CONCRETE REEFBALLS (10)			2557.785	8008.870	42	4	WAAS
DADE	3/25/2006	OLETA RIVER GIRL SCOUT REEFBALLS	MODULES CONCRETE REEFBALLS (13)			2554.385	8008.000	12	4	WAAS
DADE	2/23/2006	GOLDEN BEACH ETERNAL REEFBALLS SITE #1	MODULES CONCRETE REEFBALLS (12)			2557.755	8005.870	42	4	WAAS
DADE	1/10/2005	GOLDEN BEACH BOULDERS	ROCK LIMESTONE 860 TONS			2557.763	8005.863	43	12	WAAS
DADE	5/26/2004	GIMROCK 504 BARGE	BARGE STEEL 100'			2542.420	8004.500	248	10	DGPS
DADE	3/27/2004	ALUMINUM VESSEL	SHIP ALUMINUM 34'			2556.915	8007.782	30	10	DGPS
DADE	10/28/2003	DEMA TRADER	SHIP STEEL 165'			2542.218	8005.215	80	34	DGPS
DADE	4/29/2003	PRINCESS BRITNEY	SHIP STEEL 165'			2542.029	8005.210	88	25	DGPS
DADE	10/9/2002	PASCAGOULA	BARGE STEEL 120'			2549.120	8004.897	150	10	DGPS
DADE	8/14/2002	CLEVE JONES, SR.	SHIP STEEL FREIGHTER 232'			2548.975	8004.890	155		DGPS
DADE	4/23/2002	STEEL DECK BARGE	BARGE STEEL 120'			2549.360	8005.063	111	9	DGPS
DADE	2/1/2002	TACOMA	SHIP STEEL FREIGHTER 165'			2542.010	8005.067	120	35	DGPS
DADE	7/13/2001	BRANDYWINE	SHIP STEEL 135'			2541.990	8004.952	145		DGPS
DADE	7/13/2001	MIGUANA	SHIP STEEL FREIGHTER 100'			2541.963	8004.962	138		DGPS
DADE	7/13/2001	ETOILE DE MER	SHIP STEEL FREIGHTER 80'			2541.970	8004.990	131		DGPS
DADE	5/30/2001	MISS LUCY	SHIP STEEL TUGBOAT 40'			2541.333	8004.573	224	18	DGPS
DADE	4/5/2001	SPIRT OF HEMINGWAY BOAT	SHIP STEEL SAILBOAT 68'			2542.572	8004.520	244	15	DGPS
DADE	12/15/2000	MARY STAR OF THE SEA	SHIP STEEL 138'			2542.548	8004.509	210		GPS
DADE	5/30/2000	CAPTAIN HENRY	SHIP STEEL 90'			2543.624	8004.987	370	20	GPS
DADE	3/31/2000	GIMROCK BARGES	BARGE STEEL 195'			2542.437	8004.870	165		GPS
DADE	2/28/2000	PARAISO SHIP	SHIP STEEL 120'			2542.092	8005.238	76	22	GPS
DADE	12/31/1999	TIMOTHY ALLEN REED REEF	BARGE STEEL 80'			2554.504	8005.428	65	10	GPS
DADE	7/30/1999	CARMEN	SHIP STEEL TUGBOAT 45'			2554.533	8005.437	65	20	GPS
DADE	5/30/1999	MODULES CONCRETE DERM	MODULES CONCRETE DERM (176)			2554.165	8005.393	68	5	GPS
DADE	4/30/1999	LIMESTONE BOULDERS	ROCK LIMESTONE 5000 TONS			2554.134	8005.393	68	10	GPS
DADE	1/31/1999	LARSEN BARGE	BARGE STEEL 60'			2548.702	8005.452	45	7	GPS
DADE	8/27/1998	GIMROCK/ATLAS RECYCLING BARGE	BARGE STEEL 195'	14232.7	43115.5	2549.225	8005.065	112	19	DGPS
DADE	8/26/1998	HAV PARKER III BARGE	BARGE STEEL 120'	14220.1	43126.5	2541.820	8005.233	70	9	DGPS
DADE	7/28/1998	SCOTT MASON-CHAITE	SHIP STEEL 297'	14186.5	43157.7	2523.086	8007.098	240	90	DGPS
DADE	6/30/1998	SOUTH BEACH REEF	MODULES CONCRETE TETRAHEDRONS 260	14223.9	43129.8	2546.005	8007.700	15	8	GPS
DADE	6/16/1998	AUGIE FERIGNNO SHIP	SHIP STEEL 273'	14222.0	43123.9	2542.482	8004.633	226	80	DGPS
DADE	6/7/1998	SOUTH BEACH REEF	MODULES CONCRETE TETRAHEDRONS 260	14223.9	43129.8	2546.000	8007.700	15	8	GPS
DADE	6/27/1997	WATER TOWER REEF	STEEL WATER TOWER	14233.4	62135.5	2549.503	8004.832	170	65	GPS
DADE	6/25/1997	SMZ BUOY REEF NW	ROCK LIMESTONE	14220.0	43127.3	2542.017	8005.518	38	6	DGPS
DADE	6/25/1997	SMZ BUOY REEF SW	ROCK LIMESTONE	14228.9	43128.3	2541.317	8005.517	38	6	DGPS
DADE	6/6/1997	BETEK AR PEN SHIP	SHIP STEEL 70'	14232.8	62137.0	2549.353	8005.113	110	15	GPS
DADE	2/28/1997	ST HENRY EXPRESS	SHIP STEEL 120'			2549.321	8005.099	113	20	UK
DADE	9/30/1996	MITIGATION REEF (B)	ROCK LIMESTONE	14224.8	62144.9	2545.051	8005.760	47	15	GPS
DADE	7/31/1996	MITIGATION REEF (A)	MODULES CONCRETE DERM (650)	14226.2	62144.9	2546.450	8006.500	31	5	GPS
DADE	1/1/1996	MATTHEW LAWERENCE MEMORIAL REEF	SHIP STEEL 110'	14229.1	62137.0	2548.660	8005.390	50	15	GPS
DADE	6/28/1995	ANCHORAGE ROCK SITE	ROCK LIMESTONE	14229.5	62136.6	2548.776	8005.355	52	15	GPS
DADE	5/1/1995	WHITE COAST TUG	SHIP STEEL TUGBOAT 38'	14239.0	62129.4	2554.526	8005.406	68	10	GPS
DADE	4/25/1995	TORTUGA SHIP	SHIP STEEL 165'	14589.5	61568.6	2549.254	8005.086	110	45	GPS
DADE	6/29/1994	ANCHORAGE ROCK SITE 2	ROCK LIMESTONE	14229.3	62137.4	2548.731	8005.396	47	11	GPS
DADE	6/1/1994	US ARMY TANKS	ARMY TANKS (2)	14229.3	62137.4	2548.680	8005.480	48	10	WAAS
DADE	10/1/1993	SPIRT OF MIAMI AIRPLANE	AIRPLANE BOEING 727	14218.1	62144.6	2541.880	8005.220	82	12	GPS
DADE	3/30/1993	SUNNY ISLES MODULES 2	MODULES CONCRETE DERM (40)	14241.1	62131.7	2554.472	8005.386	67	5	GPS
DADE	3/5/1993	HAULOVER MODULES SITE	MODULES CONCRETE DERM (80)	14238.9	62129.4	2553.373	8004.616	68		GPS

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DADE	7/1/1992	JOHN MAYDAK MEMORIAL REEF	SHIP STEEL TUGBOAT 50'	14218.2	62144.7	2539.906	8004.217	66	10	LORAN
DADE	12/31/1991	JET FIGHTERS	AIRPLANES F-4 FIGHTERS (2)	14181.4	62181.7	2522.050	8007.616	80	9	LORAN
DADE	12/31/1991	CONCRETE PIPE	CONCRETE CULVERTS	14234.2	43124.6	2553.150	8009.033	7		LORAN
DADE	12/31/1991	BRICKELL AREA REEF	ROCK LIMESTONE	14216.7	43146.4	2544.916	8011.783	12	6	LORAN
DADE	12/31/1991	OLETA STATE PARK REEF	ROCK LIMESTONE	14237.7	43119.0	2554.433	8008.033	8	2	LORAN
DADE	12/31/1991	SAN SOUCI REEF	ROCK LIMESTONE	14234.5	43122.8	2552.866	8008.450	25	10	LORAN
DADE	8/30/1991	SUNNY ISLES MODULES	MODULES CONCRETE DERM (80)	14238.9	62129.4	2554.510	8005.380	64	5	GPS
DADE	8/1/1991	BELZONA BARGE	BARGE STEEL 215'	14217.7	62164.1	2542.066	8005.350	40	10	LORAN
DADE	7/30/1991	RAYCHEL	SHIP STEEL FREIGHTER 164'			2549.212	8004.763	185	20	GPS
DADE	7/1/1991	SUNNY ISLE PIPE	CONCRETE CULVERTS	14293.0	62129.4	2554.565	8005.397	68	12	GPS
DADE	6/26/1991	HAULOVER CULVERTS	CONCRETE CULVERTS	14239.0	62129.4	2553.448	8004.636	68		LORAN
DADE	6/25/1991	BELZONA THREE	SHIP STEEL TUGBOAT 100'	14217.8	62145.1	2541.750	8005.240	85	15	GPS
DADE	6/7/1991	CONCEPTION	SHIP STEEL 150'	14293.0	62129.4	2554.562	8005.397	71	20	GPS
DADE	2/21/1991	BELZONA TWO	SHIP STEEL TUGBOAT 90'	14217.8	62145.1	2541.758	8005.260	60	15	GPS
DADE	11/8/1990	C-ONE	SHIP STEEL TUGBOAT 120'	14239.0	62129.4	2554.523	8005.406	68	33	GPS
DADE	6/1/1990	PATRICIA	SHIP STEEL TUGBOAT 65'	14229.5	62136.6	2548.277	8004.680	53	15	GPS
DADE	5/30/1990	BELZONA ONE	SHIP STEEL TUGBOAT 85'	14217.8	62144.9	2541.750	8005.220	68	20	GPS
DADE	5/15/1990	STEEL STORAGE TANKS	CONCRETE CULVERTS	14228.9	62137.8	2547.542	8004.793	45		GPS
DADE	5/1/1990	COTE REEF	CONCRETE RUBBLE	14228.9	62137.5	2546.503	8004.451	45	16	LORAN
DADE	11/28/1989	RIO MIAMI	SHIP STEEL TUGBOAT 105'	14218.4	62144.6	2542.166	8005.232	67	30	GPS
DADE	7/1/1989	CONCRETE PIPE	CONCRETE CULVERTS	14237.7	62129.4	2552.474	8004.370	68	8	GPS
DADE	6/1/1989	CONCRETE PIPE	CONCRETE CULVERTS	14238.6	62126.2	2551.542	8003.447	338	4	LORAN
DADE	6/1/1989	OSTWIND	SHIP STEEL 80'	14230.7	62132.2	2546.787	8003.410	275	14	LORAN
DADE	6/1/1989	MISS KARLLINE (KARLEEN)	SHIP STEEL 85'	14229.5	62136.6	2546.772	8004.334	51	15	LORAN
DADE	3/1/1989	BIG LOU	SHIP STEEL 36'	14217.9	62145.2	2539.782	8004.291	55	7	LORAN
DADE	12/31/1988	LEON'S BARGE	BARGE STEEL	14229.3	62136.9	2546.682	8004.372	50	12	LORAN
DADE	10/1/1988	HUGO'S APRIL FOOL	SHIP STEEL 115'	14181.7	62180.5	2522.027	8007.823	145	20	DGPS
DADE	10/1/1988	BERRY PATCH	SHIP STEEL 155'	14181.8	62180.4	2522.133	8007.813	150	24	DGPS
DADE	5/10/1988	TARPOON	SHIP STEEL 165'	14212.3	43133.8	2537.316	8005.460	65	5	GPS
DADE	4/26/1988	RADIO TOWERS	STEEL RADIO TOWERS	14229.3	62137.1	2548.678	8005.385	51	12	WAAS
DADE	12/31/1987	LIMESTONE BOULDERS	ROCK LIMESTONE	14238.7	43120.7	2555.750	8009.000	10	4	LORAN
DADE	12/1/1987	BILLY'S BARGE	BARGE STEEL 100'	14228.9	62137.2	2546.442	8004.371	48	10	LORAN
DADE	9/1/1987	CONCRETE PIPE	CONCRETE CULVERTS	14228.9	62137.3	2546.462	8004.398	51	8	LORAN
DADE	7/1/1987	MIRACLES EXPRESS	SHIP STEEL 100'	14218.5	62145.0	2540.194	8004.358	55	8	LORAN
DADE	6/18/1987	SHERI-LYN	SHIP STEEL 235'	14218.5	62144.5	2540.090	8004.223	100	15	LORAN
DADE	6/1/1987	CONCRETE PIPE	CONCRETE CULVERTS	14229.3	62137.1	2546.723	8004.426	51	8	LORAN
DADE	6/1/1987	COQUINA	SHIP STEEL 55'	14228.8	62137.4	2546.559	8004.444	44	5	LORAN
DADE	6/1/1987	ESJOO	SHIP STEEL 70'	14229.3	62136.7	2546.641	8004.319	51	15	LORAN
DADE	5/27/1987	I BEAMS	CONCRETE BEAMS (I)	14229.3	62137.5	2547.781	8004.794	51		LORAN
DADE	5/1/1987	CONCRETE PIPE	CONCRETE CULVERTS	14237.6	62129.4	2551.423	8004.083	120	8	LORAN
DADE	12/31/1986	CONCRETE PIPE	CONCRETE CULVERTS	14229.3	62137.5	2548.824	8005.470	45	6	GPS
DADE	12/31/1986	RICKENBACKER CSWY	CONCRETE RUBBLE	14217.6	43143.2	2544.750	8010.883	10		LORAN
DADE	12/31/1986	AFRICAN QUEEN	SHIP STEEL 57'	14229.3	62137.5	2546.804	8004.532	44	5	LORAN
DADE	12/31/1986	LADY FREE SCHOONER	SHIP STEEL SCHOONER 90'	14220.1	43125.7	2541.450	8004.730	60	5	LORAN
DADE	12/16/1986	CRUZ DEL SUR SHIP	SHIP STEEL 257'	14246.1	62121.0	2557.134	8003.908	240	95	LORAN
DADE	7/1/1986	BRIDGE	BRIDGE RUBBLE CONCRETE	14218.6	62143.8	2540.019	8004.056	135	15	LORAN
DADE	5/30/1986	MYSTIC ISLE	SHIP STEEL 103' FERRYBOAT	14219.4	62142.2	2541.276	8004.048	185	35	LORAN
DADE	4/17/1986	NARWAL	SHIP STEEL 137'	14239.7	62129.4	2554.640	8005.050	115	18	GPS
DADE	3/28/1986	ST. ANNE D' AURAY	SHIP STEEL 110'	14209.6	62151.8	2535.869	8004.675	68	28	LORAN
DADE	3/6/1986	DOC DE MILLY	SHIP STEEL 287'	14181.7	62180.4	2522.063	8007.881	140	50	WAAS
DADE	12/31/1985	DUMFOUNDING BAY REEF (BAY)	ROCK LIMESTONE	14242.2	43114.5	2556.900	8007.766	14		LORAN
DADE	12/17/1985	ANDRO	SHIP STEEL 165' "ANDRO"	14237.7	62129.4	2553.622	8005.126	103	25	GPS
DADE	12/12/1985	FIBERGLASS BOAT	SHIP FIBERGLASS 40'	14239.5	62124.7	2551.926	8003.239			LORAN
DADE	12/2/1985	WOOD BOAT	SHIP WOOD 30'	14240.5	62123.8	2552.500	8003.209			LORAN
DADE	11/30/1985	WOOD BOAT	SHIP WOOD 35'	14239.5	62124.7	2551.924	8003.239			LORAN

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COUNTY	DEPLOYDATE	REEFFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
DADE	11/26/1985	BELCHER BARGE	BARGE STEEL 195'	14217.8	62142.2	2541.810	8005.280	58	10	GPS
DADE	10/28/1985	JOHN C. KOPPIN MEMORIAL	BARGE STEEL 75'	14229.3	62137.5	2548.820	8005.470	45	7	GPS
DADE	10/21/1985	ROSSMERRY	SHIP STEEL 195' "ROSSMERRY"	14239.6	62126.1	2554.253	8005.623	240	20	GPS
DADE	10/3/1985	TENNECO TOWERS SHALLOW	OIL RIG STRUCTURE	14246.9	62122.3	2558.952	8005.100	110	40	DGPS
DADE	10/3/1985	TENNECO TOWERS DEEP	OIL RIG STRUCTURE	14247.2	62120.8	2558.890	8004.798	190	75	GPS
DADE	10/1/1985	BARGE	BARGE STEEL 100'	14218.6	62144.4	2540.146	8004.216	100	8	LORAN
DADE	6/28/1985	SHAMROCK	SHIP STEEL 85'	14229.0	62137.4	2546.406	8004.403	44	15	LORAN
DADE	2/1/1985	SIR SCOTT	SHIP STEEL 267'	14201.2	62157.5	2531.789	8005.243	220	65	DGPS
DADE	1/24/1985	PROTEUS	SHIP STEEL 220'	14218.7	62144.3	2542.328	8005.240	72	18	DGPS
DADE	12/31/1984	MERCY HOSPITAL REEF (BAY)	CONCRETE RUBBLE	14214.4	62150.7	2544.283	8012.700	10	4	LORAN
DADE	12/31/1984	LANDS END ' AND THE "MARY ANN I"	SHIP STEEL	14229.0	62137.4	2546.557	8004.444	46	15	LORAN
DADE	7/5/1984	ULTRA FREEZE	SHIP STEEL 195'	14211.1	62150.0	2537.741	8005.215	120	45	GPS
DADE	3/29/1984	JULIA TUTTLE (BAY)	CONCRETE PILINGS (275)	14225.4	43135.0	2548.835	8010.200	28		GPS
DADE	12/31/1983	MOBY ONE	SHIP WOOD SHRIMPER 75'	14210.2	62151.1	2537.400	8004.900	97	10	LORAN
DADE	12/6/1983	TURBINE STACKS	STEEL STACKS	14199.9	62159.2	2529.097	8005.517	190	20	LORAN
DADE	11/4/1983	TURBINE STACKS	STEEL TANKS (83)	14199.9	62159.1	2529.076	8005.491	190		LORAN
DADE	11/4/1983	EXHAUST STACKS	STEEL TURBINE EXHAUST STACKS (40)	14200.2	62158.7	2529.216	8005.439	190	20	LORAN
DADE	10/4/1983	PIONEER ONE	SHIP STEEL 195'	14205.2	62153.6	2531.919	8005.034	215	30	LORAN
DADE	10/1/1983	MIXING DRUMS	STEEL MIXING DRUMS (20)	14218.4	62144.6	2540.038	8004.231	84	8	LORAN
DADE	7/7/1983	JULIA TUTTLE (BAY)	STEEL TANKS (21)	14225.4	43135.0	2548.833	8010.200	28		GPS
DADE	2/5/1983	SOUTH SEAS	SHIP STEEL 175'	14218.2	62144.7	2539.904	8004.217	73	15	LORAN
DADE	1/7/1983	BLUE FIRE	SHIP STEEL 175'	14204.6	62155.5	2533.997	8005.431	110	20	WAAS
DADE	1/1/1983	CHEVRON STORAGE TANKS	STEEL STORAGE TANKS (50)	14218.4	62144.6	2540.035	8004.231	84	8	LORAN
DADE	12/31/1982	JULIA TUTTLE REEF (BAY)	CONCRETE RUBBLE	14225.4	43135.0	2548.833	8010.204	28	11	LORAN
DADE	7/27/1982	STAR TREK	SHIP STEEL 200'	14219.0	62142.2	2542.002	8004.653	210	32	GPS
DADE	6/26/1982	ARIDA	SHIP STEEL 165'	14219.7	62143.7	2540.831	8004.249	88	12	LORAN
DADE	6/16/1982	LAKELAND	SHIP STEEL 200'	14218.6	62143.8	2540.067	8005.010	135	25	LORAN
DADE	5/1/1982	HOUSE BOAT	SHIP STEEL HOUSEBOAT 40'	14218.6	62144.4	2540.144	8004.216	95		LORAN
DADE	12/22/1981	ORION	SHIP STEEL 118'	14217.4	62145.0	2541.460	8005.180	88	15	GPS
DADE	6/30/1981	HOPPER BARGE	BARGE STEEL 150'	14210.3	62149.9	2537.066	8004.900	163	12	LORAN
DADE	12/31/1980	SAN RAPHAEL	SHIP STEEL 200'	14233.2	43110.5	2549.812	8004.084	282		LORAN
DADE	12/31/1980	WALKE Q	SHIP STEEL 200'	14233.1	43110.3	2549.566	8004.900	282		LORAN
DADE	10/1/1980	RAILROAD BARGE	BARGE STEEL 100'	14206.9	62152.8	2533.042	8005.153	163	11	LORAN
DADE	12/31/1979	PELICAN HARBOR REEF (BAY)	CONCRETE CULVERTS	14228.4	43132.0	2550.450	8010.000	7	3	LORAN
DADE	12/31/1979	79 CULVERTS (new 4/17/99)	CONCRETE CULVERTS	14224.3	43124.5	2544.700	8005.700	45	24	LORAN
DADE	12/31/1978	PONTOON DRY DOCKS	STEEL DRYDOCK	14231.5	43111.4	2546.685	8002.646	330		LORAN
DADE	11/1/1976	SANTA RITA	SHIP STEEL 200'	14188.9	62170.7	2523.251	8005.540	245	25	LORAN
DADE	10/1/1976	DEEP FREEZE	SHIP STEEL 210'	14238.0	62134.4	2549.303	8004.952	135	30	GPS
DADE	5/14/1976	O.L. BODENHAMER	SHIP STEEL 450'	14239.4	43104.5	2551.381	8002.594	372	20	GPS
DADE	10/1/1975	BELCHER BARGE	BARGE STEEL 85'	14187.5	62174.4	2524.775	8007.146	120	10	DGPS
DADE	4/1/1975	ALMIRANTE	SHIP STEEL 200'	14187.5	62137.8	2524.960	8007.080	125	20	LORAN
DADE	12/1/1974	BISCAYNE	SHIP STEEL 120'	14217.7	62145.0	2542.263	8005.302	55	15	GPS
DADE	7/1/1973	WEST END"	SHIP STEEL 110'	14232.4	43111.3	2547.454	8002.947	228		LORAN
DADE	6/1/1973	FIRE BOAT	SHIP STEEL 110'	14232.8	43109.3	2547.123	8002.196	222	12	LORAN
DADE	12/1/1971	HOPPER BARGE	BARGE STEEL 175'	14229.5	43113.5	2545.622	8002.827	234		LORAN
DADE	6/1/1971	MINE SWEEPER	SHIP WOOD 177' MINE SWEEPER	14233.7	43110.7	2548.405	8003.174	180		LORAN
DADE	5/1/1971	PIMELIOUS"	SHIP STEEL 120' FREIGHTER	14232.3	43112.4	2549.301	8004.948	135	15	GPS
DADE	2/12/1971	LOTUS	SHIP STEEL 110' FREIGHTER	14233.0	43110.1	2550.957	8005.800	218	15	GPS
DADE	3/1/1970	DREDGE PIPE	STEEL PIPES	14231.5	43112.1	2546.925	8002.962	204	3	LORAN
DADE	10/16/1969	LANDING CRAFT "LCI"	SHIP STEEL LANDING CRAFT 150'	14231.7	43112.0	2547.069	8002.993	202	5	LORAN
DADE	12/31/1947	CRANE BOOM (W)	STEEL CRANE	14236.1	62133.0	2551.010	8004.724	80	12	LORAN
DIXIE	11/30/1995	REEF BALL REEF	MODULES CONCRETE REEFBALLS(130)	14414.9	45752.5	2919.790	8326.370	23	3	GPS
DIXIE	7/12/1995	DIXIE #1 BIG BEND REEFS	MODULES CONCRETE CUBES (24)	14419.7	45715.9	2919.652	8321.356	18	3	GPS
DIXIE	7/12/1995	DIXIE #2 BIG BEND REEFS	MODULES CONCRETE CUBES (96)	14422.0	45714.0	2919.231	8322.119	20	3	GPS
DIXIE	12/31/1993	HORSESHOE REEF	CONCRETE CULVERTS	14414.2	45753.1	2919.900	8326.080	25		LORAN

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
DIXIE	9/11/1993	HORSESHOE REEF #1	CONCRETE BLOCKS	14414.2	45753.1	2919.809	8326.200	25	6	WAAS
DIXIE	10/14/1992	SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (96)	14403.6	45772.7	2918.436	8330.160	40	3	DGPS
DIXIE	3/26/1991	SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (96)	14408.7	45805.3	2920.880	8331.703	40	3	DGPS
DIXIE	12/31/1964	NW RED BANKS REEF	AUTOMOBILE BODIES	14428.3	45668.1	2919.460	8315.700	13		LORAN
DIXIE		SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (24)	14394.0	45740.8	2915.162	8329.604	40	3	DGPS
DUVAL	6/5/2000	CHARLES H. KIRBO REEF	MODULES CONCRETE REEFBALLS (580)	45130.8	62033.8	3010.500	8115.250	58	8	DGPS
DUVAL	7/5/1998	BUNNIE'S WEB (BW)	SHIP CONCRETE 52'	45127.5	62030.5	3010.440	8114.830	49	12	GPS
DUVAL	6/27/1998	BUNNIE'S WEB (BW)	CONCRETE CULVERTS	45126.1	62031.7	3010.208	8114.881	56	5	DGPS
DUVAL	6/20/1997	MF SITE	CONCRETE CULVERTS	45078.5	61892.6	3016.480	8100.490	83	6	GPS
DUVAL	6/5/1996	EF REEF	CONCRETE CULVERTS	45161.5	61899.4	3023.930	8104.850	74	6	BOTH
DUVAL	12/31/1995	EF SITE - RACCOON REEF	BRIDGE PILINGS	45151.9	61901.5	3022.960	8104.850	68		LOR
DUVAL	12/31/1995	EF SITE - BUCKMAN RUBBLE	BRIDGE RUBBLE	45155.2	61902.3	3023.238	8050.070	68		LOR
DUVAL	12/31/1995	BB SITE - BUCKMAN	CONCRETE PILINGS	45193.0	61925.0	3025.780	8108.680	65		LOR
DUVAL	12/31/1995	AH SITE - PILLBOXES	CONCRETE PILLBOXES	45197.7	61890.6	3028.330	8106.060	80		LOR
DUVAL	12/31/1995	AH SITE - TUG MONACHAN	SHIP STEEL TUGBOAT	45192.6	91879.5	3028.690	8104.900	80		LOR
DUVAL	6/29/1995	AH SITE - 95 PILLBOXES	CONCRETE CULVERTS	45197.4	61890.1	3028.360	8106.030	70		BOTH
DUVAL	12/31/1994	BB SITE - BUS STOP BARGE	BARGE STEEL	45200.6	61925.7	3025.881	8109.045	65	8	DGPS
DUVAL	12/31/1994	BB SITE - MORANTZ	BARGE STEEL	45198.3	61925.0	3025.710	8108.930	65		LOR
DUVAL	5/26/1994	HH REEF	BARGE STEEL 190'	45252.5	61881.7	3034.518	8107.916	67		GPS
DUVAL	12/31/1992	HH SITE - SHARK BARGE	BARGE STEEL 194'	45264.8	61886.2	3037.685	8104.718	77	10	DGPS
DUVAL	12/31/1992	BB SITE - ACOSTA #1	BRIDGE RUBBLE	45194.9	61922.1	3025.569	8108.653	71	8	DGPS
DUVAL	12/31/1992	BB SITE - MARGARET'S REEF	BRIDGE RUBBLE	45195.4	61923.3	3025.550	8108.650	65		LORAN
DUVAL	10/30/1992	HH REEF	CONCRETE CULVERTS	45259.7	61887.8	3034.691	8108.482	75		LORAN
DUVAL	6/23/1992	BB SITE - ROBERTS REEF	BRIDGE RUBBLE	45195.5	61922.4	3025.622	8108.315	65		LORAN
DUVAL	3/31/1992	NHL SITE - POWERFULL	SHIP STEEL TUGBOAT	45093.2	61804.9	3024.600	8053.940	86		GPS
DUVAL	12/31/1991	JW SITE - MTC 120 BARGE	BARGE STEEL 123'	45165.9	62000.7	3016.310	8113.560	69	8	DGPS
DUVAL	11/30/1991	NHL CULVERTS	CONCRETE CULVERTS	45097.5	61809.9	3024.630	8054.660	90		LORAN
DUVAL	8/25/1990	EEF SITE	CONCRETE CULVERTS	45100.0	61840.5	3022.554	8057.053	92	8	DGPS
DUVAL	9/13/1989	OSJ SITE - DRYDOCKS	STEEL DRYDOCK	44839.4	61710.9	3007.060	8033.570	125		LORAN
DUVAL	8/31/1989	NSS SITE	CONCRETE CULVERTS	45065.5	61865.5	3017.296	8057.598	80		DGPS
DUVAL	12/31/1988	BB SITE - CULVERTS	CONCRETE CULVERTS	45194.4	61920.5	3025.690	8108.360	54		LORAN
DUVAL	12/31/1988	BB SITE - CULVERTS PRECAST	CONCRETE CULVERTS	45195.3	61915.9	3025.980	8108.160	71	6	DGPS
DUVAL	12/31/1988	NM SITE - FISHING BOAT	SHIP STEEL	45194.6	61937.2	3024.380	8109.770	63		LORAN
DUVAL	6/30/1988	NSS SITE - COPPEDGE	SHIP STEEL TUGBOAT 98'	45065.7	61866.0	3017.361	8057.887	80	25	GPS
DUVAL	5/11/1988	JW SITE	CONCRETE CULVERTS	45168.7	62001.7	3016.735	8113.793	75		LORAN
DUVAL	12/31/1987	EPV SITE - BARGE	BARGE STEEL	45079.5	61941.3	3012.881	8104.753	75		LORAN
DUVAL	12/31/1987	HL SITE - HUGGINS	SHIP STEEL 150'	45077.3	61814.0	3022.372	8054.008	90		GPS
DUVAL	6/2/1987	EPV	CONCRETE RUBBLE	45078.0	61941.0	3012.693	8104.688	80		LORAN
DUVAL	12/31/1986	BB SITE - SANCTUARY REEF	CONCRETE CULVERTS	45195.2	61920.6	3025.760	8108.400	52		LORAN
DUVAL	12/31/1986	EPV SITE - CULVERTS 86	CONCRETE CULVERTS	45077.7	61941.1	3012.652	8104.658	85		LORAN
DUVAL	7/16/1986	TR SITE - ANNA	SHIP STEEL 230'	45128.8	61808.8	3027.708	8055.770	110	30	DGPS
DUVAL	5/25/1986	AH SITE - CULVERTS	CONCRETE CULVERTS	45215.5	61844.5	3033.620	8103.120	80		LORAN
DUVAL	12/31/1985	MR SITE - EAST BARGE	BARGE STEEL	45234.5	61958.0	3026.710	8113.270	65		LORAN
DUVAL	12/31/1985	PG SITE - BARGE 85	BARGE STEEL	45179.2	61969.5	3020.320	8111.790	73		LORAN
DUVAL	12/31/1985	NM SITE - VIC'S BARGE	BARGE STEEL 150'	45191.5	61947.6	3023.280	8110.480	58		LORAN
DUVAL	12/31/1985	MR SITE - RELIANCE	SHIP STEEL TUGBOAT 63'	45232.7	61958.9	3026.460	8113.260	68		LORAN
DUVAL	12/31/1984	TW SITE - BARGE	BARGE STEEL 200'	45151.4	61800.0	3030.670	8056.382	90		GPS
DUVAL	12/31/1984	NM SITE - TUGBOAT	SHIP STEEL TUGBOAT	45193.2	61944.5	3023.690	8110.300	63		LORAN
DUVAL	12/31/1984	NE SITE - STEEL TANKS	STEEL STORAGE TANKS	45194.3	61946.8	3023.620	8110.540	63		LORAN
DUVAL	12/31/1983	EF SITE - EAST CULVERTS	CONCRETE CULVERTS	45149.4	61886.8	3023.860	8103.510	68		LORAN
DUVAL	12/31/1983	NM SITE - CULVERTS	CONCRETE CULVERTS	45192.2	61949.9	3023.170	8110.700	72		LORAN
DUVAL	12/31/1983	EF SITE - PRESS BOX FOUR	STEEL PRESS BOX	45149.9	61887.5	3023.870	8103.570	68		LORAN
DUVAL	12/31/1983	EF SITE - PRESS BOX TWO	STEEL PRESS BOX	45149.3	61888.6	3023.695	8103.641	68		GPS
DUVAL	6/1/1983	PG SITE - MOODY CULVERTS	CONCRETE CULVERTS (166)	45189.9	61976.6	3020.804	8112.599	67		LORAN
DUVAL	4/26/1983	EF SITE - MOODY CULVERTS/TANKS	CONCRETE CULVERTS (112)	45143.9	61876.3	3024.140	8102.360	71		LORAN

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DUVAL	1/18/1983	MONTGOMERY REEF	CONCRETE CULVERTS (142)	45236.9	61961.9	3026.562	8113.221			LORAN
DUVAL	12/31/1982	PG SITE - CULVERTS '82	CONCRETE CULVERTS	45177.2	61970.2	3020.090	8111.740	67		LORAN
DUVAL	12/31/1982	PG SITE - MATTOX CULVERTS	CONCRETE CULVERTS	45176.0	61970.0	3019.970	8111.690	67		LORAN
DUVAL	12/31/1982	PG SITE - PILLBOXES 82	CONCRETE PILLBOXES	45179.3	61970.0	3020.290	8111.840	73		LORAN
DUVAL	12/22/1982	NINE MILE REEF SITE	CONCRETE CULVERTS (167)	45191.6	61949.6	3023.052	8110.174			LORAN
DUVAL	11/3/1982	PG	CONCRETE CULVERTS (157)	45176.2	61970.3	3019.908	8111.230			LORAN
DUVAL	10/9/1982	PG REEF DROP (PABLO GROUNDS)	CONCRETE CULVERTS (120)	45179.2	61970.2	3020.210	8111.353			LORAN
DUVAL	9/1/1981	MG SITE - JAPAN REFERENCE REEF	CONCRETE CULVERTS	45140.4	61946.1	3018.338	8107.832	85	12	LORAN
DUVAL	9/1/1981	MG SITE - JAPAN FRP TUBE REEF	MODULES FIBERGLASS	45141.6	61946.3	3018.440	8107.902	85	12	LORAN
DUVAL	9/1/1981	MG SITE - JAPAN FRP TUBE REEF	MODULES FIBERGLASS	45141.4	61946.2	3018.428	8107.884	85	12	LORAN
DUVAL	12/31/1980	NM SITE - BARGE '80	BARGE STEEL	45191.7	61947.9	3023.280	8110.510	58		LORAN
DUVAL	12/31/1980	CH SITE - NORTH TUG	SHIP STEEL TUGBOAT	45117.0	61914.3	3018.560	8104.360	80		LORAN
DUVAL	12/31/1980	NM SITE - TUG	SHIP STEEL TUGBOAT	45192.1	61946.6	3023.420	8110.420	70		LORAN
DUVAL	12/31/1979	CH SITE - SOUTH TUG	SHIP STEEL TUGBOAT	45116.5	61914.7	3018.500	8104.360	82		LORAN
DUVAL	12/31/1978	AH SITE - BARGE	BARGE STEEL	45210.2	61852.6	3032.510	8103.540	80		LORAN
DUVAL	12/31/1977	MR SITE - 77 CULVERTS	CONCRETE CULVERTS	45236.9	61961.9	3026.640	8113.690	65		LORAN
DUVAL	12/31/1977	PV SITE - 103	STEEL SCRAP	45107.0	61982.0	3012.320	8108.740	75		LORAN
DUVAL	12/31/1977	PV SITE - NAVY	STEEL SCRAP SCAFFOLDING	45108.0	61982.4	3012.360	8109.830	75		LORAN
DUVAL	12/31/1975	MR SITE - BILLS BARGE	BARGE STEEL	45248.8	61962.8	3027.760	8114.300	61		LORAN
DUVAL	12/31/1972	TW SITE - TUG	SHIP STEEL TUGBOAT 150'	45151.5	61815.1	3029.537	8057.595	86		GPS
DUVAL	7/31/1972	CASABLANCA	SHIP STEEL LANDING CRAFT 327'	45012.7	61795.2	3017.510	8049.320	105		LORAN
DUVAL	12/31/1967	PM SITE - NORTH BARGE	BARGE STEEL	45174.4	61964.7	3020.250	8111.150	72		LORAN
DUVAL	12/31/1960	MG SITE - TUG	SHIP STEEL TUGBOAT	45130.7	61937.2	3018.130	8106.910	75		LORAN
DUVAL	12/31/1959	MR SITE - UPSIDE-DOWN BARGE	BARGE STEEL	45229.1	61962.2	3025.830	8113.390	65		LORAN
DUVAL		PM SITE - LINDENS CAR BODIES	AUTOMOBILE BODIES	45171.4	61966.0	3019.860	8111.130	72		LOR
DUVAL		BB SITE -CARPET BARGE	BARGE STEEL	45210.8	61937.0	3026.020	8110.470	48		LOR
DUVAL		BR SITE - BARGE #1	BARGE STEEL	45050.1	61785.8	3021.820	8050.290	104		LOR
DUVAL		BR SITE - N. BARGE	BARGE STEEL	45050.1	61785.2	3021.860	8050.240	105		LOR
DUVAL		MR SITE - BARGE	BARGE STEEL	45237.0	61958.9	3026.870	8113.470	65		LOR
DUVAL		MR SITE - MAXIES	BARGE STEEL	45218.9	61956.4	3025.280	8112.450	62		LOR
DUVAL		NM SITE - BARGE	BARGE STEEL	45198.6	61945.2	3024.170	8110.600	58		LOR
DUVAL		NM SITE - NM BARGE	BARGE STEEL	45192.9	61948.6	3023.348	8110.620	68		LOR
DUVAL		NM SITE - TAR BARGE	BARGE STEEL	45192.0	61944.8	3023.550	8110.270	58		LOR
DUVAL		PM SITE - NAVY BARGE	BARGE STEEL	45170.6	61965.8	3019.790	8111.080	72		LOR
DUVAL		RL SITE - BARGE	BARGE STEEL	45247.8	61906.9	3032.060	8109.710	68		LOR
DUVAL	12/31/1980	PM SITE - BANANA AND POGUE BOATS	SHIP STEEL	45174.0	61964.9	3020.189	8111.156	72		WAAS
DUVAL		BR SITE - FERRY	SHIP STEEL FERRYBOAT	45047.5	61783.7	3021.740	8049.980	106		LOR
DUVAL	12/31/1975	PM SITE - SOUTH - #1TUG	SHIP STEEL TUGBOAT	45170.0	61964.9	3019.833	8110.975	75	18	WAAS
DUVAL		BR SITE - TUG #1	SHIP STEEL TUGBOAT	45050.7	61788.7	3021.680	8050.562	105		LOR
DUVAL		BR SITE - TUG #2	SHIP STEEL TUGBOAT	45050.2	61786.8	3021.850	8050.430	104		LOR
DUVAL		MR SITE	SHIP STEEL TUGBOAT	45231.1	61959.7	3026.210	8112.979	66		LOR
DUVAL		MR SITE - TUG	SHIP STEEL TUGBOAT	45234.6	61958.7	3026.637	8113.054	65		LOR
DUVAL		BB SITE - WOODEN TUG	SHIP WOOD TUGBOAT	45194.6	61917.7	3025.910	8108.150	54		LOR
DUVAL		BB SITE - OLD GIBBS DRYDOCK	STEEL DRYDOCK	45195.5	61919.6	3025.870	8108.330	54		LOR
ESCAMBIA	12/31/2007	INTERSTATE 10 BRIDGE REEF SITE#7-SMALL	BRIDGE RUBBLE CONCRETE			3005.950	8725.950	83	20	WAAS
ESCAMBIA	12/31/2007	INTERSTATE 10 BRIDGE REEF SITE#6	BRIDGE RUBBLE CONCRETE			3006.550	8729.550	83	25	WAAS
ESCAMBIA	10/14/2007	INTERSTATE 10 BRIDGE REEF SITE#5	BRIDGE RUBBLE CONCRETE			3006.600	8728.600	93	30	WAAS
ESCAMBIA	10/14/2007	INTERSTATE 10 BRIDGE REEF SITE#4	BRIDGE RUBBLE CONCRETE			3006.600	8727.500	90	25	WAAS
ESCAMBIA	8/24/2007	INTERSTATE 10 BRIDGE REEF SITE#3	BRIDGE RUBBLE CONCRETE			3006.700	8726.300	86	25	WAAS
ESCAMBIA	5/15/2007	INTERSTATE 10 BRIDGE REEF SITE#2	BRIDGE RUBBLE CONCRETE			3006.743	8725.413	78	20	WAAS
ESCAMBIA	4/30/2007	FISHIN' CHIX REEF	MODULES CONCRETE FISH HAVEN (1)			3006.750	8711.247	98		WAAS
ESCAMBIA	4/30/2007	PAOLO'S REEF	CONCRETE JUNCTION BOXES (70)			3006.125	8710.595	109		WAAS
ESCAMBIA	4/30/2007	CCA PENSACOLA REEF	MODULES CONCRETE WALTER FLORIDA LIMESTONE (1)			3006.730	8711.700	93		WAAS
ESCAMBIA	4/30/2007	ECUA STEEL WATER PIPES	STEEL WATER PIPES FROM BRIDGE (160)			3005.025	8711.015	96		WAAS
ESCAMBIA	4/1/2007	GULF BREEZE SERTOMA	MODULES CONCRETE WALTER FLORIDA LIMESTONE (7)			3006.760	8711.515	91	12	WAAS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
ESCAMBIA	4/1/2007	SUSAN TAY FRUITTICHER REEF	MODULES CONCRETE WALTER FLORIDA LIMESTONE (8)			3003.796	8711.521	92	12	WAAS
ESCAMBIA	5/12/2003	FWC-EE-1 MODULE	MODULES CONCRETE WALTERS FL (1)			3003.006	8704.880	113	10	DGPS
ESCAMBIA	5/12/2003	FWC-EE-2 MODULE	MODULES CONCRETE WALTERS FL (1)			3005.255	8706.781	84	10	DGPS
ESCAMBIA	5/13/2003	FWC-EE-3 MODULE	MODULES CONCRETE WALTERS FL (1)			3004.598	8708.657	86	10	DGPS
ESCAMBIA	6/2/2003	FWC-EE-4 MODULE	MODULES CONCRETE FISH HAVEN (2)			3001.419	8710.195	100	6	DGPS
ESCAMBIA	6/2/2003	FWC-EE-5 MODULE	MODULES CONCRETE FISH HAVEN (2)			3005.129	8706.402	86	6	DGPS
ESCAMBIA	6/2/2003	FWC-EE-6 MODULE	MODULES CONCRETE FISH HAVEN (2)			3003.278	8705.557	98	6	DGPS
ESCAMBIA	6/24/2003	FWC-EE-7 MODULE	MODULES CONCRETE REEFBALLS (2)			3001.462	8709.373	97	4.75	DGPS
ESCAMBIA	6/25/2003	FWC-EE-8 MODULE	MODULES CONCRETE REEFBALLS (2)			3002.931	8705.101	113	4.75	DGPS
ESCAMBIA	6/25/2003	FWC-EE-9 MODULE	MODULES CONCRETE REEFBALLS (2)			3005.404	8707.126	84	4.75	DGPS
ESCAMBIA	2/26/2007	PENSACOLA BAY FISHING BRIDGE REEF SITE #2	BRIDGE RUBBLE CONCRETE			3006.732	8712.239	113	5	WAAS
ESCAMBIA	2/8/2007	INTERSTATE 10 BRIDGE REEF SITE #1	BRIDGE RUBBLE CONCRETE	13144.2	47053.7	3006.750	8724.250	75	20	WAAS
ESCAMBIA	2/17/2007	PENSACOLA BAY FISHING BRIDGE REEF SITE#1	BRIDGE RUBBLE CONCRETE	13290.8	47052.4	3006.723	8709.673	113	5	WAAS
ESCAMBIA	6/1/2006	ADMIRAL FETTERMAN REEF	MODULES CONCRETE REEFBALLS (15)			3004.682	8711.878	93	5	WAAS
ESCAMBIA	6/1/2006	MAYOR WHIBBS REEF	MODULES CONCRETE REEFBALLS (18)			3004.637	8711.633	90	5	WAAS
ESCAMBIA	5/17/2006	ORISKANY MEMORIAL REEF	SHIP STEEL 888'			3002.555	8700.397	212	134	WAAS
ESCAMBIA	3/6/2006	BAY BRIDGE SITE#1-4	BRIDGE RUBBLE CONCRETE			3005.900	8709.000	85		WAAS
ESCAMBIA	1/19/2006	BAY BRIDGE SITE#1-1	BRIDGE RUBBLE CONCRETE			3005.880	8709.050	100		WAAS
ESCAMBIA	6/24/2005	RAY JONES REEF	MODULES CONCRETE REEFBALLS (15)			3005.360	8710.530	90	5	WAAS
ESCAMBIA	6/24/2005	GEORGE WILKINS REEF	MODULES CONCRETE REEFBALLS (19)			3005.410	8710.856	90	5	WAAS
ESCAMBIA	1/9/2005	DON PHILLIPS BARGE AND PARKS	BARGE STEEL 120'			3005.750	8710.600	100	8	DGPS
ESCAMBIA	6/28/2004	PAT DONNELLY REEF	MODULES CONCRETE REEFBALLS (27)			3004.686	8711.142	90	5	DGPS
ESCAMBIA	6/22/2004	RUSTY B REEF	MODULES CONCRETE REEFBALLS (20)			3004.756	8711.370	89	5	DGPS
ESCAMBIA	6/2/2004	BROWN BARGE MIDDLE SCHOOL	MODULES CONCRETE REEFBALLS (5)			3006.512	8711.638	91	5	DGPS
ESCAMBIA	6/28/2003	PENHALL II REEF	BRIDGE RUBBLE CONCRETE	13275.0	47043.3	3005.000	8711.000	94	10	DGPS
ESCAMBIA	6/14/2003	CELIA REEF	MODULES CONCRETE WALTERS FL (15)	13266.7	47045.0	3005.235	8711.895	92	10	DGPS
ESCAMBIA	6/14/2003	MARA	MODULES CONCRETE WALTERS FL (16)	13267.3	47046.2	3005.465	8711.850	95	10	DGPS
ESCAMBIA	2/12/2003	KNICKLEBINE BARGE	BARGE STEEL 117'			3001.970	8711.495	122	11	DGPS
ESCAMBIA	2/9/2002	PENHALL REEF	BRIDGE RUBBLE CONCRETE	13270.8	47046.3	3005.523	8711.497	92	12	DGPS
ESCAMBIA	6/20/2000	CONCRETE ' FISH HAVENS'	MODULES CONCRETE FISH HAVENS (21)	13306.4	47047.7	3006.257	8707.964	95	6	DGPS
ESCAMBIA	6/20/2000	CONCRETE ' FISH HAVENS'	MODULES CONCRETE FISH HAVENS (21)	13303.9	47045.4	3005.831	8708.149	96	6	DGPS
ESCAMBIA	6/20/2000	CONCRETE ' FISH HAVENS'	MODULES CONCRETE FISH HAVENS (21)	13309.0	47045.7	3005.916	8707.950	96	6	DGPS
ESCAMBIA	4/1/2000	NAVY DIVE TENDER YDT-14	SHIP STEEL 132'	13289.2	47045.0	3005.330	8709.640	90	28	BOTH
ESCAMBIA	4/1/2000	NAVY DIVE TENDER YDT-15	SHIP STEEL 132'	13289.9	47044.7	3005.267	8709.550	90	28	DGPS
ESCAMBIA	6/26/1999	CONCRETE ' FISH HAVENS'	MODULES CONCRETE FISH HAVENS(53)	13307.8	47048.9	3005.986	8707.950	95	6	DGPS
ESCAMBIA	6/19/1998	CULVERTS	CONCRETE CULVERTS	13252.2	47080.6	3011.779	8714.250	75	12	DGPS
ESCAMBIA	6/12/1998	CULVERTS	CONCRETE CULVERTS	13252.2	47080.6	3012.040	8714.334	72	10	DGPS
ESCAMBIA	6/28/1997	BLACKWATER BRIDGE ON I-10 REEF 3	BRIDGE RUBBLE CONCRETE	13255.5	47065.6	3009.115	8713.575	97	8	BOTH
ESCAMBIA	5/8/1997	BLACKWATER BRIDGE ON I-10 REEF 2	BRIDGE RUBBLE CONCRETE	13299.5	47017.5	3000.519	8707.774	128	8	DGPS
ESCAMBIA	1/22/1997	BLACKWATER BRIDGE ON I-10 REEF 1	BRIDGE RUBBLE	13251.8	47079.5	3011.800	8714.170	80	18	DGPS
ESCAMBIA	12/11/1996	DONUT REEF	STEEL STORAGE TANK	13245.4	47074.8	3010.883	8714.446	82	20	GPS
ESCAMBIA	10/2/1995	OOPS BARGE	BARGE 65'	13257.2	47096.7	3013.233	8713.992	75		BOTH
ESCAMBIA	9/27/1995	ANTARES' SHIP	SHIP STEEL 387'	13299.8	47018.2	3000.473	8707.840	130	60	DGPS
ESCAMBIA	12/18/1994	EAST LAP 'ARMY TANKS'	ARMY TANK M-60			3006.685	8711.951	107	10	GPS
ESCAMBIA	12/18/1994	BATTLE TANK 7Bb	ARMY TANKS M-60	13247.3	47067.1	3009.373	8714.513	88	10	GPS
ESCAMBIA	12/18/1994	BATTLE TANK 7M1	ARMY TANKS M-60	13248.2	47067.0	3009.431	8714.341	85	10	BOTH
ESCAMBIA	12/18/1994	BATTLE TANK 7G2	ARMY TANKS M-60	13247.7	47068.6	3009.671	8714.435	83	10	BOTH
ESCAMBIA	12/18/1994	BATTLE TANK 7M2	ARMY TANKS M-60	13248.6	47066.7	3009.375	8714.293	85	10	BOTH
ESCAMBIA	12/18/1994	BATTLE TANK 7G3	ARMY TANKS M-60	13247.6	47068.2	3009.610	8714.427	86	10	LOR
ESCAMBIA	12/18/1994	BATTLE TANK 7G4	ARMY TANKS M-60	13247.7	47065.5	3009.087	8714.341	95	10	BOTH
ESCAMBIA	12/18/1994	BATTLE TANK 7A	ARMY TANKS M-60	13247.6	47068.9	3009.738	8714.461	83	10	BOTH
ESCAMBIA	12/18/1994	BATTLE TANK 7H	ARMY TANKS M-60	13247.6	47065.8	3009.190	8714.370	91	10	BOTH
ESCAMBIA	12/18/1994	EAST LAP 'ARMY TANKS'	ARMY TANKS M-60	13267.5	47052.8	3006.693	8711.961	110	10	GPS
ESCAMBIA	12/18/1994	EAST LAP 'ARMY TANKS'	ARMY TANKS M-60	13268.7	47052.7	3006.702	8711.901	110	10	GPS
ESCAMBIA	12/18/1994	EAST LAP 'ARMY TANKS'	ARMY TANKS M-60	13269.0	47052.7	3006.711	8711.873	113	10	GPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
ESCAMBIA	12/18/1994	EAST LAP 'ARMY TANKS'	ARMY TANKS M-60	13269.8	47052.9	3006.741	8711.804	109	10	GPS
ESCAMBIA	4/29/1994	CONCRETE PYRAMIDS	MODULES CONCRETE GHETTOS (20)	13366.0	47038.0	3004.247	8701.794	18	7	LORAN
ESCAMBIA	4/1/1994	CONCRETE PYRAMIDS	MODULES CONCRETE GHETTOS (5)	13255.5	47062.3	3008.500	8713.475	101	6	GPS
ESCAMBIA	4/1/1994	CONCRETE PYRAMIDS	MODULES CONCRETE GHETTOS (5)	13253.6	47064.5	3008.882	8713.734	98	6	GPS
ESCAMBIA	3/30/1994	CONCRETE PYRAMIDS	MODULES CONCRETE GHETTOS (50)	13251.0	47008.0	2958.413	8712.457	120	7	LORAN
ESCAMBIA	1/22/1994	NAVY CAMEL BARGE	BARGE STEEL	13246.6	47076.4	3011.194	8714.764	82		GPS
ESCAMBIA	11/16/1993	KINGRY BARGE	BARGE STEEL	13252.8	47067.7	3009.577	8713.902	90		GPS
ESCAMBIA	10/18/1993	CHEVRON PLATFORM	OIL RIG STRUCTURE	13361.9	47037.2	3004.244	8702.118	137	62	DGPS
ESCAMBIA	6/22/1993	PLASTIC WOOD MODULES	MODULES PLASTIC WOOD	13248.3	47066.2	3009.088	8714.372	90	10	LORAN
ESCAMBIA	6/22/1993	PLASTIC WOOD MODULES,	MODULES PLASTIC WOOD	13248.6	47001.2	2957.196	8712.503	139	10	LORAN
ESCAMBIA	6/11/1993	NAVY BARGE	BARGE STEEL	13246.7	47076.3	3011.180	8714.750	82		DGPS
ESCAMBIA	5/23/1993	PETE TIDE II SHIP	SHIP STEEL 180'	13250.5	47063.7	3008.760	8714.020	105	43	BOTH
ESCAMBIA	5/22/1993	PLASTIC WOOD MODULES	MODULES PLASTIC WOOD	13249.8	47074.4	3010.657	8714.449	88	8	GPS
ESCAMBIA	5/10/1993	SOULE MODULES CONCRETE	MODULES CONCRETE PIPES (6)	13247.4	47082.4	3012.368	8714.845	78	8	DGPS
ESCAMBIA	5/10/1993	SOULE MODULES CONCRETE	MODULES CONCRETE PIPES (6)	13245.6	47074.2	3010.750	8714.786	78	8	DGPS
ESCAMBIA	5/10/1993	SOULE MODULES CONCRETE	MODULES CONCRETE PIPES (6)	13247.9	47077.9	3011.465	8714.670	78	8	DGPS
ESCAMBIA	5/10/1993	SOULE MODULES CONCRETE	MODULES CONCRETE PIPES (6)	13245.9	47081.5	3012.176	8714.968	78	8	DGPS
ESCAMBIA	8/26/1992	CAR BODIES	AUTOMOBILE BODIES	13250.4	47082.3	3012.305	8714.565	74	4	GPS
ESCAMBIA	4/10/1992	GULF POWER STEEL TOWER	STEEL TOWERS/RADIO	13252.7	47082.6	3012.389	8714.316	77	8	DGPS
ESCAMBIA	4/10/1992	SOULE BARGE	BARGE STEEL	13247.9	47074.8	3010.888	8714.566	83	10	DGPS
ESCAMBIA	5/15/1991	AVOCET	SHIP STEEL DREDGE 247'	13248.2	47007.2	2958.369	8712.603	115	55	LORAN
ESCAMBIA	2/24/1991	BORN AGAIN TUGBOAT	SHIP STEEL TUG 65'	13247.5	47060.6	3008.210	8714.210	96	25	DGPS
ESCAMBIA	2/24/1991	STEEL RADIO TOWERS, FAA SITE	STEEL SCRAP	13253.2	47076.6	3011.248	8714.122	77	8	DGPS
ESCAMBIA	12/14/1990	MISS JENNY TUGBOAT	SHIP STEEL 53'	13248.8	47006.5	2958.134	8712.636	115	15	LORAN
ESCAMBIA	12/9/1990	PHILP TUGBOAT	SHIP STEEL TUG 60'	13256.3	47059.5	3007.973	8713.332	96	20	DGPS
ESCAMBIA	10/1/1990	TANKS & CULVERTS	FIBERGLASS TANKS	13250.3	47005.5	2957.966	8712.456	124	12	LORAN
ESCAMBIA	9/26/1990	TANKS & CULVERTS	FIBERGLASS TANKS	13248.9	47004.4	2957.763	8712.565	117	12	LORAN
ESCAMBIA	8/6/1990	ECUA CULVERTS	CONCRETE CULVERTS	13252.1	47082.1	3012.295	8714.370	83	6	DGPS
ESCAMBIA	7/22/1990	LCM	SHIP STEEL LCM 56'	13253.1	47060.7	3008.187	8713.684			BOTH
ESCAMBIA	7/22/1990	HERON TUGBOAT	SHIP STEEL TUG 53'	13253.2	47060.7	3008.188	8713.665	90	14	BOTH
ESCAMBIA	6/26/1990	SYLVIA TUGBOAT 48'	SHIP STEEL TUG 48'	13252.1	47076.0	3011.100	8714.200	82	25	DGPS
ESCAMBIA	6/20/1990	STEEL BARGE	BARGE STEEL	13253.6	47076.3	3011.621	8713.880	75		LORAN
ESCAMBIA	6/20/1990	P.C. BARGE	BARGE STEEL	13254.0	47076.4	3011.190	8714.070	82	8	DGPS
ESCAMBIA	12/31/1989	PIPE T33	CONCRETE CULVERTS	13249.1	47079.0	3011.680	8714.550	75	5	DGPS
ESCAMBIA	12/31/1989	STEEL WATER TOWER PIPES	STEEL SCRAP	13250.1	47078.4	3011.429	8714.529	75		LORAN
ESCAMBIA	10/24/1989	DELIVERANCE TUGBOAT	SHIP STEEL TUG 65'	13247.7	47074.9	3010.907	8714.618	82	22	GPS
ESCAMBIA	8/17/1989	CONCRETE CULVERTS	CONCRETE CULVERTS	13254.7	47069.2	3009.664	8713.822	87	8	LORAN
ESCAMBIA	8/8/1989	CONCRETE CULVERTS	CONCRETE CULVERTS	13248.7	47068.8	3009.584	8714.404	81	8	LORAN
ESCAMBIA	7/26/1989	STEEL BOXES	STEEL BOXES	13246.7	47079.7	3011.681	8714.900	69	25	LORAN
ESCAMBIA	7/26/1989	PVC MODULES BY "ARCOA"	MODULES PVC	13251.5	47068.8	3010.180	8713.881	81	4	LORAN
ESCAMBIA	7/10/1989	STEEL BOXES	STEEL BOXES	13248.6	47081.2	3011.972	8714.753	67	25	LORAN
ESCAMBIA	6/24/1989	STEEL BOXES	STEEL CONTAINERS	13248.0	47082.2	3012.185	8714.695	67	25	DGPS
ESCAMBIA	6/5/1989	PVC MODULES BY "ARCOA"	MODULES PVC	13252.0	47068.8	3009.586	8714.078	84	4	LORAN
ESCAMBIA	1/25/1989	CULVERTS -L17	CONCRETE CULVERTS	13252.4	47080.8	3012.025	8714.299	72	5	GPS
ESCAMBIA	8/31/1988	CAR BODIES	AUTOMOBILE BODIES	13254.3	47082.8	3012.280	8714.235	66	4	LORAN
ESCAMBIA	8/31/1988	CAR BODIES	AUTOMOBILE BODIES	13247.6	47076.5	3011.062	8714.724	77	4	LORAN
ESCAMBIA	8/31/1988	SCRAP STEEL	AUTOMOBILE BODIES	13248.0	47062.4	3008.366	8713.297	78	3	LORAN
ESCAMBIA	8/30/1988	CAR BODIES	AUTOMOBILE BODIES	13247.0	47081.6	3012.051	8714.922	65	3	GPS
ESCAMBIA	8/30/1988	CAR BODIES	AUTOMOBILE BODIES	13247.5	47068.1	3009.450	8714.504	78	3	LORAN
ESCAMBIA	7/26/1988	CSX RUBBLE	BARGE STEEL	13255.6	47065.6	3008.981	8713.633	90		LORAN
ESCAMBIA	7/26/1988	CSX RUBBLE SITE	CONCRETE RUBBLE	13255.5	47065.6	3008.980	8713.643	90		LORAN
ESCAMBIA	4/5/1988	TESSIE STEEL BOAT	SHIP STEEL 40'	13250.0	47078.5	3011.637	8714.452	75	10	DGPS
ESCAMBIA	8/17/1987	CSX RUBBLE	BRIDGE SPANS	13255.1	47065.9	3009.036	8713.690	90		LORAN
ESCAMBIA	8/17/1987	SMALL BRIDGE SPAN	BRIDGE SPANS	13255.1	47065.8	3009.018	8713.688	90		LORAN
ESCAMBIA	8/17/1987	LARGE CONCRETE BRIDGE SPAN	BRIDGE SPANS	13255.7	47065.6	3008.985	8713.623	90		LORAN

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
ESCAMBIA	12/31/1982	TEX EDWARDS BARGE	BARGE STEEL	13306.9	47102.8	3016.138	8710.157	75		BOTH
ESCAMBIA	9/29/1982	TENNECO PLATFORM	OIL RIG STRUCTURE	13324.5	47012.7	2959.733	8705.111	175	80	DGPS
ESCAMBIA	11/5/1976	JOSEPH MEEK	SHIP STEEL 400'	13306.9	47103.0	3016.384	8709.574	95		BOTH
ESCAMBIA	12/31/1974	THREE BARGES	BARGE STEEL (3)	13270.6	47107.9	3017.450	8713.257	54	10	BOTH
ESCAMBIA	12/31/1943	SAN PABLO (W) SHIP	SHIP STEEL	13263.8	47077.1	3011.333	8713.057	84	27	BOTH
FLAGLER	6/24/2008	NETHERTON REEF	CONCRETE CULVERTS (340)			2940.942	8058.109	68	9	WAAS
FLAGLER	12/16/2006	REEF BALL REEF	MODULES CONCRETE REEFBALLS (10)			2940.618	8057.871	67	4	WAAS
FLAGLER	6/23/2005	JOE HALUSKY NORTH REEF	MODULES CONCRETE REEFBALLS (55)			2940.580	8057.885	65	5	WAAS
FLAGLER	6/23/2005	JOE HALUSKY SOUTH REEF	MODULES CONCRETE REEFBALLS (54)			2940.531	8057.838	65	5	WAAS
FLAGLER	5/12/2004	GEORGE HANNIS REEF	CONCRETE BRIDGE MATERIALS			2935.850	8054.530	70	15	DGPS
FLAGLER	6/29/1998	STREEKS REEF WEST	CONCRETE BOXES	44667.3	62029.3	2927.314	8057.277	71	6	GPS
FLAGLER	6/29/1998	STREEKS REEF EAST	CONCRETE BOXES	14554.2	44669.6	2927.307	8057.200	71	6	GPS
FLAGLER	11/11/1997	HALEY'S REEF '97	CONCRETE CULVERTS	44669.0	62031.2	2927.208	8057.192	67	10	GPS
FLAGLER	10/30/1997	D.S REEF '97	CONCRETE JUNCTION BOXES	44670.3	62029.7	2927.446	8057.085	67		GPS
FLAGLER	6/21/1996	HUNTERS REEF	MODULES CONCRETE REEFBALLS(126)	44673.1	62030.7	2927.594	8057.539	74	4	GPS
FLAGLER	5/9/1995	BIG GEORGES REEF	CONCRETE CULVERTS	44717.4	61977.7	2935.880	8053.600	64		BOTH
FRANKLIN	6/3/2004	ST GEORGE ISLAND BRIDGE REEF-WEST END	CONCRETE BRIDGE PILINGS (40)			2930.052	8449.937	75	10	DGPS
FRANKLIN	5/13/2004	ST GEORGE ISLAND BRIDGE REEF-WEST CENTRAL	CONCRETE BRIDGE SPAN			2929.995	8449.426	75	10	DGPS
FRANKLIN	4/23/2004	ST GEORGE ISLAND BRIDGE REEF-EAST CENTRAL	CONCRETE BRIDGE SPAN			2929.955	8448.656	75	10	DGPS
FRANKLIN	4/9/2004	ST GEORGE ISLAND BRIDGE REEF-CENTER	CONCRETE BRIDGE SPAN			2930.000	8449.068	75	10	DGPS
FRANKLIN	3/28/2004	ST GEORGE ISLAND BRIDGE REEF-EAST END	CONCRETE BRIDGE SPAN			2930.014	8448.178	75	10	DGPS
FRANKLIN	5/25/2003	ROSE CITY REEF	MODULES CONCRETE FISH HAVEN (50)			2940.000	8430.000	50	6	DGPS
FRANKLIN	6/21/2001	YAMAHA REEF -SOUTHERN ADDITION	CONCRETE L BEAMS (94)			2934.355	8432.192	76	20	DGPS
FRANKLIN	6/22/2000	ONE MORE TIME ADDITION	CONCRETE L BEAMS			2942.360	8437.380	40	3	DGPS
FRANKLIN	1/6/2000	FLORIDA GAS TRANSMISSION REEF (B)	CONCRETE RUBBLE			2949.868	8430.249	21	6	DGPS
FRANKLIN	6/24/1999	TWO DOGS CULVERTS	CONCRETE CULVERTS (130)	14365.7	46464.6	2945.920	8431.685	37	2	DGPS
FRANKLIN	6/14/1999	TWO DOGS REEFBALLS	MODULES CONCRETE REEFBALLS (130)	14367.0	46464.6	2946.072	8431.478	37	4	DGPS
FRANKLIN	6/26/1998	BRYSON ADDITIONS	CONCRETE RUBBLE	14326.1	46286.6	2931.329	8424.562	79	6	GPS
FRANKLIN	6/18/1998	BRYSON ADDITIONS	CONCRETE CULVERTS	14326.0	46286.4	2931.312	8424.558	79	6	GPS
FRANKLIN	2/11/1997	BRYSON MEMORIAL REEF	SHIP STEEL TUG 108'	14325.1	46285.4	2931.244	8424.526	75	29	GPS
FRANKLIN	2/11/1997	BRYSON MEMORIAL REEF	SHIP STEEL TUG 85'	14325.4	46285.8	2931.327	8424.523	79	22	GPS
FRANKLIN	5/4/1995	YAMAHA REEF ADDITION	CONCRETE PILINGS	14313.6	46364.8	2934.450	8432.260	85	12	GPS
FRANKLIN	5/2/1995	YAMAHA SITE ADDITION	CONCRETE PILINGS	14313.7	46364.8	2934.421	8432.260	85	10	GPS
FRANKLIN	12/27/1993	YAMAHA REEF	BARGE STEEL	14313.6	46364.8	2934.420	8432.260	85	15	GPS
FRANKLIN	6/20/1993	CARRABELLE 3 MILE REEF(6)	CONCRETE CULVERTS (19)	14352.7	46476.6	2945.040	8434.671	39	7	GPS
FRANKLIN	6/13/1993	CARRABELLE 3 MILE REEF (5)	CONCRETE CULVERTS (23)	14353.3	46475.1	2945.024	8434.464	39	7	GPS
FRANKLIN	6/11/1993	CARRABELLE 3 MILE REEF (4)	CONCRETE CULVERTS (15)	14353.3	46475.5	2945.046	8434.494	39	7	GPS
FRANKLIN	6/9/1993	CARRABELLE 3 MILE REEF (3)	CONCRETE CULVERTS (15)	14353.3	46475.5	2945.049	8434.494	39	7	GPS
FRANKLIN	6/7/1993	CARRABELLE 3 MILE REEF (2)	CONCRETE CULVERTS (30)	14353.3	46475.8	2945.063	8434.517	39	7	GPS
FRANKLIN	6/5/1993	CARRABELLE 3 MILE REEF (1)	CONCRETE CULVERTS (30)	14353.3	46476.2	2945.085	8434.547	39	7	GPS
FRANKLIN	6/17/1992	CARRABELLE 3 MILE REEF (1)	CONCRETE CULVERTS	14353.4	46475.9	2945.079	8434.509	39	10	GPS
FRANKLIN	6/17/1992	CARRABELLE 3 MILE	CONCRETE CULVERTS	14354.9	46476.4	2945.061	8434.483	39	8	GPS
FRANKLIN	6/17/1992	CARRABELLE 3 MILE	CONCRETE CULVERTS	14353.4	46475.3	2945.046	8434.463	39	7	GPS
FRANKLIN	6/17/1992	CARRABELLE 3 MILE	CONCRETE CULVERTS	14353.4	46475.7	2945.068	8434.494	39	7	GPS
FRANKLIN	3/8/1992	ONE MORE TIME	SHIP STEEL SHRIMPER	14331.4	46470.1	2942.357	8437.422	36	12	DGPS
FRANKLIN	12/10/1988	FRANKLIN COUNTY REEF (BRIDGE)	BRIDGE MATERIALS SPANS	14256.0	46431.3	2932.450	8445.730	65		LORAN
FRANKLIN	12/10/1988	CITY OF APALACHICOLA SITE	BRIDGE RUBBLE	14217.0	46414.0	2927.775	8450.151	78	8	GPS
FRANKLIN	7/11/1984	APALACHICOLA CITY	BARGE STEEL (2)	14217.0	46414.0	2927.558	8450.379	80	12	LORAN
FRANKLIN	12/31/1982	O-TOWER BARGE AKA CARRABELLE REEF BARGE	BARGE STEEL	14287.0	46374.8	2931.964	8437.200	74	6	WGPS
FRANKLIN	12/31/1982	CARRABELLE REEF CULVERTS	CONCRETE RUBBLE	14286.8	46379.7	2932.371	8437.460	70		DGPS
FRANKLIN	11/10/1982	CARRABELLE/ROTARY	CONCRETE CULVERTS	31335.0	46380.0	2931.115	8439.443			LORAN
FRANKLIN	12/31/1981	K TOWER	BARGE STEEL	14368.0	46346.6	2939.966	8422.152	60		LORAN
FRANKLIN	12/31/1981	V TOWER	BARGE STEEL	14310.4	46202.9	2924.930	8420.060	70		LORAN
FRANKLIN	12/31/1980	S TOWER	BARGE STEEL	14227.8	46245.3	2917.960	8436.655	105		LORAN
FRANKLIN	12/31/1980	EXXON TEMPLATE	OIL RIG STRUCTURE	14226.9	46246.7	2917.720	8436.824	106	40	GPS

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FRANKLIN	12/31/1977	O TOWER	BARGE STEEL	14288.5	46376.1	2932.200	8437.068	70		LORAN
FRANKLIN	12/31/1973	C TOWER	BARGE STEEL	14198.2	46393.7	2924.230	8451.460			LORAN
FRANKLIN	12/31/1965	L BUOY REEF	CONCRETE RUBBLE	14153.9	46536.3	2931.116	8507.350	45		LORAN
GULF	5/5/1998	SANDY REEF PHASE II, PATCH #1	MODULES CONCRETE REEF BALLS(48)	13990.9	46751.4	2940.008	8541.210	100	4	GPS
GULF	5/5/1998	SANDY REEF PHASE II, PATCH #4	MODULES CONCRETE REEFBALLS (48)	13990.3	46749.5	2939.805	8541.173	100	2	GPS
GULF	5/5/1998	SANDY REEF PHASE II, PATCH #2	MODULES CONCRETE REEFBALLS (48)	13991.0	46750.8	2939.962	8541.157	100	2	GPS
GULF	5/5/1998	SANDY REEF PHASE II, PATCH #3	MODULES CONCRETE REEFBALLS (48)	13991.0	46750.3	2939.917	8541.130	100	2	GPS
GULF	10/30/1996	SANDY REEF	BRIDGE SPANS CONCRETE	13989.7	46750.0	2939.830	8541.269	95		LORAN
GULF	10/13/1996	SANDY REEF	BRIDGE SPANS CONCRETE	13989.6	46750.3	2939.854	8541.299	95		LORAN
GULF	10/8/1996	SANDY REEF	BRIDGE SPANS CONCRETE	13989.6	46750.5	2939.873	8541.311	95		LORAN
GULF	10/1/1996	SANDY REEF	BRIDGE SPANS CONCRETE	13990.0	46750.0	2939.843	8541.234	95		LORAN
GULF	12/31/1993	LST PORT ST. JOE	SHIP STEEL LAST 75'	14601.9	46719.0	2940.422	8530.631	90	10	LORAN
GULF	7/20/1993	VIRGINIA REEF	BRIDGE RUBBLE	14103.9	46813.0	2950.547	8531.510	66	15	LORAN
GULF	8/2/1991	VIRGINIA REEF	SHIP FIBERGLASS BOAT HULL	14104.0	46815.0	2950.839	8531.504	65		LORAN
GULF	3/1/1990	JAYCEE REEF	CONCRETE CULVERTS	14115.7	46804.1	2950.409	8529.419			LORAN
GULF	12/31/1988	GATEWAY BARGE	BARGE STEEL 70'	14071.0	46823.0	2950.230	8534.860	80	8	LORAN
GULF	12/31/1988	MEXICO BEACH SITE	BOXCARS	14116.6	46845.6	2954.069	8532.000	55	10	LORAN
GULF	12/31/1988	MEXICO BEACH SITE	BOXCARS	14116.5	46845.6	2954.006	8532.000	55	10	LORAN
GULF	5/12/1988	MEXICO BEACH SITE - HAT	BRIDGE SLABS CONCRETE	14112.6	46841.1	2953.853	8531.989			LORAN
GULF	5/8/1988	MEXICO BEACH SITE - HAT	BRIDGE SPANS STEEL	14003.8	46790.3	2944.693	8541.743	103		LORAN
GULF	12/31/1987	BARRIER DUNES BARGE	BARGE STEEL	14114.2	46741.8	2945.058	8525.544	35	10	LORAN
GULF	12/31/1987	JAYCEE REEF	CONCRETE RUBBLE	14115.7	46804.1	2950.297	8529.538	45	10	LORAN
GULF	12/31/1979	MEXICO BEACH SITE	STEEL SCRAP	14116.6	46845.5	2954.066	8532.000	54		LORAN
GULF	12/31/1964	C OF C REEF	CONCRETE RUBBLE	14111.6	46802.0	2949.926	8529.900	40		LORAN
HERNANDO	5/17/1997	BENDICKSON REEF	CONCRETE CULVERTS	14320.6	45140.7	2831.770	8258.650	25		GPS
HERNANDO	5/15/1997	BENDICKSON REEF	CONCRETE CULVERTS	14320.7	45140.7	2831.774	8258.640	25		GPS
HERNANDO	5/8/1997	BENDICKSON REEF	CONCRETE CULVERTS	14320.5	45140.0	2831.700	8258.630	25		GPS
HERNANDO	5/5/1997	BENDICKSON REEF	CONCRETE CULVERTS	14320.4	45140.9	2831.730	8258.710	25		GPS
HERNANDO	11/21/1995	REEF BALL REEF	MODULES CONCRETE REEFBALLS(107)	14327.0	45131.0	2830.033	8258.700	25	6	BOTH
HERNANDO	11/20/1995	DON BENDICKSON REEF	MODULES CONCRETE REEFBALLS(107)	13427.1	45131.0	2830.035	8258.700	25	5	BOTH
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.8	45140.3	2831.710	8258.690	26	12	GPS
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.5	45140.6	2831.660	8258.730	26	12	LOR
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.8	45142.0	2831.790	8258.770	26	12	LOR
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.7	45139.7	2831.660	8258.620	26	12	LOR
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.5	45139.4	2831.620	8258.620	26	12	LOR
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.9	45140.5	2831.750	8258.630	26	12	LOR
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.5	45140.5	2831.660	8258.720	26	12	LOR
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.8	45140.8	2831.750	8258.670			LORAN
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.7	45141.4	2831.740	8258.750	26	12	LOR
HERNANDO	4/21/1995	BENDICKSON REEF - TANKS	ARMY TANKS M-60	14320.6	45141.3	2831.730	8258.750	26	12	LOR
HERNANDO	4/28/1994	JIM CHAMPION REEF	CONCRETE CULVERTS	14337.0	45160.0	2836.441	8256.469	20		LORAN
HERNANDO	6/23/1993	JIM CHAMPION REEF	CONCRETE CULVERTS	14337.1	45160.0	2836.443	8256.469	20		LORAN
HERNANDO	6/25/1992	JIM CHAMPION REEF	CONCRETE CULVERTS	14337.2	45160.0	2836.445	8256.469	20		LORAN
HERNANDO	6/14/1991	JIM CHAMPION REEF	CONCRETE CULVERTS	14336.9	45160.4	2836.438	8256.521	20		LORAN
HERNANDO	12/31/1989	RICHARDSON REEF	BRIDGE SPANS	14325.8	45109.5	2830.500	8255.800	20	8	LORAN
HERNANDO	6/19/1989	AH RICHARDSON	CONCRETE CULVERTS	14325.6	45109.1	2831.489	8255.067	18		LORAN
HILLSBOROUGH	4/4/2006	BAHIA BEACH REEF (BAY), REEF#5	BRIDGE RUBBLE			2744.950	8230.900	19	8	WAAS
HILLSBOROUGH	3/7/2006	BAHIA BEACH REEF (BAY), REEF#4	BRIDGE RUBBLE			2744.930	8230.900	19	8	WAAS
HILLSBOROUGH	2/24/2006	BAHIA BEACH REEF (BAY), REEF#3	BRIDGE RUBBLE			2744.970	8230.920	19	8	WAAS
HILLSBOROUGH	2/15/2006	BAHIA BEACH REEF (BAY), REEF#2	BRIDGE RUBBLE			2744.900	8230.960	19	8	WAAS
HILLSBOROUGH	2/2/2006	BAHIA BEACH REEF (BAY), REEF#1	BRIDGE RUBBLE			2744.930	8230.940	19	8	WAAS
HILLSBOROUGH	6/22/2005	BAHIA BEACH REEF (BAY)	BRIDGE PILINGS			2744.940	8230.950	19	8	DGPS
HILLSBOROUGH	4/23/2005	WHISKEY STUMP KEY	FOSSILIZED LOCALLY MINED SHELL BAGS (1,265)			2748.888	8224.117	3	1	DGPS
HILLSBOROUGH	4/13/2005	BAHIA BEACH REEF (BAY)	BRIDGE PILINGS			2744.800	8230.880	19	8	DGPS
HILLSBOROUGH	4/7/2005	BAHIA BEACH REEF (BAY)	BRIDGE PILINGS			2744.810	8230.890	19	8	DGPS

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HILLSBOROUGH	3/25/2005	BAHIA BEACH REEF (BAY)	BRIDGE PILINGS			2744.810	8230.880	19	8	DGPS
HILLSBOROUGH	3/10/2005	BAHIA BEACH REEF (BAY)	BRIDGE PILINGS			2744.820	8230.910	19	8	DGPS
HILLSBOROUGH	3/4/2005	BAHIA BEACH REEF (BAY)	BRIDGE PILINGS			2744.850	8230.920	19	8	DGPS
HILLSBOROUGH	2/24/2005	BAHIA BEACH REEF (BAY)	BRIDGE PILINGS			2744.890	8230.890	19	8	DGPS
HILLSBOROUGH	3/2/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.730	8234.680	21	8	DGPS
HILLSBOROUGH	2/19/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.770	8234.800	21	8	DGPS
HILLSBOROUGH	2/17/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.780	8234.820	21	8	DGPS
HILLSBOROUGH	2/13/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.840	8234.830	21	8	DGPS
HILLSBOROUGH	2/1/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.850	8234.820	21	8	DGPS
HILLSBOROUGH	1/28/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.770	8234.790	21	8	DGPS
HILLSBOROUGH	1/23/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.860	8234.800	21	8	DGPS
HILLSBOROUGH	1/20/2004	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.730	8234.660	21	8	DGPS
HILLSBOROUGH	9/25/2003	PORT TAMPA REEF (BAY)	LIMESTONE IMBEDDED IN CONCRETE			2751.710	8233.800	24	1	DGPS
HILLSBOROUGH	7/1/2003	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.840	8234.710	19	8	DGPS
HILLSBOROUGH	6/11/2003	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.790	8234.660	19	8	DGPS
HILLSBOROUGH	6/3/2003	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.890	8234.800	19	8	DGPS
HILLSBOROUGH	10/17/2002	PORT TAMPA REEF (BAY)	MODULES LIMESTONE IN CONCRETE (17)			2751.700	8233.800	21	1	DGPS
HILLSBOROUGH	5/28/2002	PORT TAMPA REEF (BAY) #6	CONCRETE PILE CUTOFFS			2751.730	8233.790	21	10	DGPS
HILLSBOROUGH	5/17/2002	EGMONT KEY REEF (BAY),#26	CONCRETE PILE CUTOFFS			2734.980	8244.630	18	8	DGPS
HILLSBOROUGH	5/16/2002	BAHIA BEACH REEF (BAY) #5	BRIDGE SPANS			2744.850	8230.940			DGPS
HILLSBOROUGH	4/24/2002	BAHIA BEACH REEF (BAY) #4	BRIDGE SPANS			2744.810	8230.950	19	8	DGPS
HILLSBOROUGH	1/31/2002	BAHIA BEACH REEF (BAY) #3	BRIDGE SPANS			2744.930	8230.910	19	8	DGPS
HILLSBOROUGH	12/21/2001	EGMONT KEY REEF (BAY),#25	BRIDGE SPANS			2735.010	8244.520	18	8	GPS
HILLSBOROUGH	12/7/2001	EGMONT KEY REEF (BAY),#24	BRIDGE SPANS			2735.090	8244.580	18	8	GPS
HILLSBOROUGH	12/4/2001	EGMONT KEY REEF (BAY),#23	BRIDGE SPANS			2735.080	8244.540	18	8	GPS
HILLSBOROUGH	11/27/2001	EGMONT KEY REEF (BAY),#22	BRIDGE SPANS			2735.070	8244.680	18	8	GPS
HILLSBOROUGH	11/26/2001	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.800	8234.780	19	8	GPS
HILLSBOROUGH	11/14/2001	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.830	8234.670	19	8	GPS
HILLSBOROUGH	11/6/2001	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.750	8234.820	19	8	GPS
HILLSBOROUGH	11/2/2001	BAHIA BEACH REEF (BAY) #2	BRIDGE SPANS			2744.930	8230.960	19	8	DGPS
HILLSBOROUGH	10/25/2001	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.790	8234.800	19	8	GPS
HILLSBOROUGH	10/19/2001	PORT MANATEE REEF (BAY)	BRIDGE SPANS			2739.830	8234.800	19	8	GPS
HILLSBOROUGH	10/16/2001	EGMONT KEY REEF (BAY),#16	BRIDGE SPANS			2735.070	8244.550	18	8	GPS
HILLSBOROUGH	10/12/2001	EGMONT KEY REEF (BAY),#15	BRIDGE SPANS			2735.080	8244.590	18	8	GPS
HILLSBOROUGH	10/8/2001	EGMONT KEY REEF (BAY),#14	BRIDGE SPANS			2735.040	8244.600	18	8	GPS
HILLSBOROUGH	10/4/2001	EGMONT KEY REEF (BAY),#13	BRIDGE SPANS			2734.950	8244.690	18	8	GPS
HILLSBOROUGH	10/1/2001	EGMONT KEY REEF (BAY), #12	BRIDGE SPANS			2734.930	8244.660	18	6	GPS
HILLSBOROUGH	9/26/2001	EGMONT KEY REEF (BAY), #11	BRIDGE SPANS			2734.950	8244.660	18	6	GPS
HILLSBOROUGH	9/25/2001	EGMONT KEY REEF (BAY), #10	BRIDGE SPANS			2734.910	8244.670	18	6	GPS
HILLSBOROUGH	9/19/2001	EGMONT KEY REEF (BAY), #9	BRIDGE SPANS			2735.070	8244.650	18	6	GPS
HILLSBOROUGH	9/12/2001	EGMONT KEY REEF (BAY),#8	BRIDGE SPANS			2735.050	8244.680	18	6	GPS
HILLSBOROUGH	9/6/2001	EGMONT KEY REEF (BAY), #7	BRIDGE SPANS			2735.040	8244.640	18	6	GPS
HILLSBOROUGH	8/30/2001	EGMONT KEY REEF (BAY), #6	BRIDGE SPANS			2735.020	8244.640	18	6	GPS
HILLSBOROUGH	8/29/2001	BAHIA BEACH REEF (BAY), #1	BRIDGE SPANS			2744.840	8230.890	19	8	GPS
HILLSBOROUGH	8/24/2001	EGMONT KEY REEF (BAY), #5	BRIDGE SPANS			2735.030	8244.620	18	6	GPS
HILLSBOROUGH	8/20/2001	EGMONT KEY REEF (BAY), #4	BRIDGE SPANS			2735.050	8244.530	18	6	GPS
HILLSBOROUGH	8/15/2001	EGMONT KEY REEF (BAY), #3	BRIDGE SPANS			2735.040	8244.570	18	6	GPS
HILLSBOROUGH	8/9/2001	EGMONT KEY REEF (BAY), #2	BRIDGE SPANS			2735.060	8244.540	18	6	GPS
HILLSBOROUGH	8/6/2001	EGMONT KEY REEF (BAY), #1	BRIDGE SPANS			2735.060	8244.650	18	6	GPS
HILLSBOROUGH	10/19/2000	PORT TAMPA REEF (BAY)	CONCRETE RUBBLE			2751.628	8233.790	24	2	DGPS
HILLSBOROUGH	12/8/1999	BAHIA BEACH REEF (BAY)	BRIDGE SLABS CONCRETE			2744.910	8230.890	24	6	DGPS
HILLSBOROUGH	9/22/1999	PORT TAMPA SITE (BAY)	CONCRETE BLOCKS (50)			2751.630	8233.790	24	12	DGPS
HILLSBOROUGH	6/26/1999	EGMONT KEY REEF	MODULES CONCRETE PYRAMIDS (22)	14193.7	44607.0	2735.000	8244.600	18	8	DGPS
HILLSBOROUGH	9/11/1997	CHIEF REEF (BAY)	CONCRETE BLOCKS (50)	14258.6	44632.5	2751.632	8233.790	24	12	DGPS
HILLSBOROUGH	8/16/1997	PORT MANATEE REEF (BAY)	CONCRETE BLOCKS	14226.3	44557.8	2739.708	8234.794	20	1	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
HILLSBOROUGH	10/10/1996	CHAMBERLAIN HIGH SCHOOL (BAY)	CONCRETE BLOCKS (75)	14258.6	44632.7	2751.650	8233.800	19		
HILLSBOROUGH	6/29/1993	BAHIA BEACH REEF(BAY)	CONCRETE RUBBLE	14245.7	44560.6	2744.881	8230.961	21		LORAN
HILLSBOROUGH	12/31/1991	HOWARD FRANKLIN SITE (BAY)	BRIDGE RUBBLE	14266.2	44648.5	2754.630	8233.230	16	8	GPS
HILLSBOROUGH	12/31/1991	COURTNEY CAMPBELL SITE (BAY)	CONCRETE PILINGS	14267.6	44701.9	2757.750	8236.860	16	8	GPS
HILLSBOROUGH	9/10/1991	PORT MANATEE SITE (BAY)	CONCRETE CULVERTS	14225.5	44556.9	2739.738	8234.743	17		LORAN
HILLSBOROUGH	7/15/1991	PICNIC ISLAND PIER REEF (BAY)	MODULES CONCRETE PYRAMIDS	14258.1	44625.9	2751.390	8233.200			LORAN
HILLSBOROUGH	5/17/1989	BAHIA BEACH REEF (BAY)	MODULES CONCRETE PYRAMIDS	14245.8	44561.1	2744.933	8230.978	20		LORAN
HILLSBOROUGH	12/31/1987	BALLAST POINT PIER (BAY)	CONCRETE PILINGS	14270.5	44601.6	2753.273	8228.749	8	5	LORAN
HILLSBOROUGH	5/28/1987	PICNIC ISLAND REEF (BAY)	CONCRETE CULVERTS	14253.7	44618.4	2749.967	8233.606	26		LORAN
HILLSBOROUGH	3/21/1987	PORT TAMPA SITE (BAY)	BARGES STEEL (4)	14257.5	44632.3	2751.650	8233.840	24	12	GPS
INDIAN RIVER	6/24/2007	COUNTY SITE #3,	CONCRETE RAILROAD TIES (2,836)			2753.920	8013.675	68	12	WAAS
INDIAN RIVER	8/30/2005	MITIGATION REEFBALLS REEF #2	MODULES CONCRETE REEFBALLS (25)			2737.711	8020.847	17	4	DGPS
INDIAN RIVER	6/30/2005	MITIGATION ROCKS REEF #1	ROCK-LIMESTONE BOULDERS			2737.498	8020.876	17	5	DGPS
INDIAN RIVER	6/18/2000	COUNTY SITE #3,	CONCRETE RAILROAD TIES (1,632)			2754.710	8013.713	70	12	
INDIAN RIVER	5/26/2000	COUNTY SITE #4,	CONCRETE RAILROAD TIES (1,632)			2754.660	8011.868	69	9	DGPS
INDIAN RIVER	6/4/1999	COUNTY SITE#2, SISA SITE#1	CONCRETE RAILROAD TIES (1600)	43579.6	61978.5	2755.520	8015.506	66	14	DGPS
INDIAN RIVER	5/28/1999	COUNTY SITE#3, SISA SITE#2	CONCRETE RAILROAD TIES (1375)	43556.2	61967.9	2754.286	8013.292	71	16	DGPS
INDIAN RIVER		FP&L/FIT EXPERIMENTAL	OIL ASH	43462.0	62038.0	2740.818	8020.004			
INDIAN RIVER	5/20/1999	COUNTY SITE#4, SISA #3	CONCRETE RAILROAD TIES (1600)	43559.2	61960.2	2755.085	8012.302	73	16	DGPS
INDIAN RIVER	12/31/1987	FP&L EXPERIMENTAL REEF	CONCRETE BLOCKS -COAL ASH	43462.0	62038.0	2740.000	8020.000	38	3	LORAN
LEE	8/26/2008	DEAN HICKS	ROCK LIMESTONE			2622.173	8217.297	45	6	WAAS
LEE	3/28/2008	CAUSEWAY REEF #30	BARGE STEEL WITH CRANE 30'			2622.905	8201.059	26	7	WAAS
LEE	2/5/2008	BLANDA'S REEF -BL4	MODULES CONCRETE REEFBALLS (5)			2625.363	8218.940	38	3	WAAS
LEE	1/7/2008	CAUSEWAY REEF #29	CONCRETE PILINGS - PILE CAPS (50)			2622.976	8201.203	26	6	WAAS
LEE	12/19/2007	CAUSEWAY REEF #28	CONCRETE PILINGS - PILE CAPS (50)			2623.031	8201.256	26	8	WAAS
LEE	12/10/2007	CAUSEWAY REEF #27	CONCRETE PILINGS - (75)			2623.990	8201.240	26	8	WAAS
LEE	12/7/2007	CAUSEWAY REEF #26	CONCRETE PILINGS - PILE CAPS (12)			2622.894	8201.195	26	4	WAAS
LEE	12/6/2007	CAUSEWAY REEF #25	CONCRETE PILINGS - CUTOFFS (50)			2622.932	8201.205	26	6	WAAS
LEE	12/3/2007	CAUSEWAY REEF #24	CONCRETE PILINGS - CUTOFFS (50)			2622.966	8201.245	26	8	WAAS
LEE	11/27/2007	CAUSEWAY REEF #23	CONCRETE PILINGS - CUTOFFS (50)			2622.934	8201.219	26	8	WAAS
LEE	11/19/2007	CAUSEWAY REEF #22	CONCRETE PILINGS - CUTOFFS (35)			2622.850	8201.154	26	8	WAAS
LEE	11/14/2007	CAUSEWAY REEF #21	CONCRETE ROAD BED (22)			2622.903	8201.219	26	8	WAAS
LEE	11/13/2007	CAUSEWAY REEF #20	CONCRETE ROAD BED (18)			2622.864	8201.109	26	8	WAAS
LEE	11/9/2007	CAUSEWAY REEF #19	CONCRETE ROAD BED (20)			2622.866	8201.053	26	8	WAAS
LEE	9/24/2007	CAUSEWAY REEF #18	CONCRETE GUARD RAILS (50)			2622.912	8201.250	26	8	WAAS
LEE	9/14/2007	CAUSEWAY REEF #17	CONCRETE ROAD BED (20)			2622.876	8201.208	26	7	WAAS
LEE	9/11/2007	CAUSEWAY REEF #16	CONCRETE ROAD BED (20)			2622.860	8201.169	26	7	WAAS
LEE	9/5/2007	CAUSEWAY REEF #15	CONCRETE GUARD RAILS (57)			2622.842	8201.236	26	5	WAAS
LEE	8/8/2007	CAUSEWAY REEF #14	CONCRETE PILINGS - CUTOFFS (85)			2622.870	8201.270	26	10	WAAS
LEE	8/3/2007	CAUSEWAY REEF #13	CONCRETE PILINGS - CUTOFFS (40)			2622.836	8201.248	26	6	WAAS
LEE	4/17/2007	ETERNAL REEFS -BL4	MODULES CONCRETE REEFBALLS (6)			2625.360	8218.940	38	3	WAAS
LEE	3/12/2007	CHARLOTTE'S REEF-ROCK (N2)	ROCK LIMESTONE			2645.837	8227.420	50	8	WAAS
LEE	3/8/2007	CHARLOTTE'S REEF-ROCK (N2)	ROCK LIMESTONE			2645.836	8227.434	50	7	WAAS
LEE	9/11/2006	CAUSEWAY REEF #9	CONCRETE PILINGS - CUTOFFS (70)			2622.980	8201.082	26	6	WAAS
LEE	5/23/2006	CAUSEWAY REEF #6	CONCRETE PILINGS - CUTOFFS (75)			2622.968	8201.130	26	7	WAAS
LEE	4/25/2006	PACE #8	ROCK LIMESTONE			2631.100	8216.900	35	9	WAAS
LEE	9/6/2006	CAUSEWAY REEF #8	CONCRETE PILINGS - CUTOFFS (80)			2622.901	8201.125	26	8	WAAS
LEE	6/9/2006	CAUSEWAY REEF #7	CONCRETE PILINGS - CUTOFFS (85)			2622.937	8201.144	26	7	WAAS
LEE	5/9/2006	CAUSEWAY REEF #5	CONCRETE PILINGS - CUTOFFS (70)			2622.930	8201.142	26	7	WAAS
LEE	5/5/2006	PACE #10	CONCRETE CULVERTS (78)			2631.215	8216.986	35	8	WAAS
LEE	3/31/2006	CAUSEWAY REEF #4	CONCRETE PILINGS - CUTOFFS (80)			2622.955	8201.100	26	7	DGPS
LEE	2/21/2006	CAUSEWAY REEF #3	CONCRETE PILINGS - CUTOFFS (70)			2622.980	8201.110	26	7	DGPS
LEE	2/14/2006	CAUSEWAY REEF #2	CONCRETE PILINGS - CUTOFFS (75)			2622.934	8201.087	26	7	DGPS
LEE	9/16/2005	CAUSEWAY REEF #1	CONCRETE PILINGS - CUTOFFS (135)			2622.949	8201.147	26	7	DGPS
LEE	6/28/2005	PACE'S PLACE REEF-JUVENILE HABITATS	CONCRETE JUVENILE FISH REFUGE HABITATS (28)			2631.171	8216.968	34	5	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
LEE	6/24/2005	BLANDA'S REEF ROCK	ROCK-LIMESTONE BOULDERS (200)			2625.313	8219.086	44	5	DGPS
LEE	6/8/2005	BLANDA'S REEF BRIDGE	BRIDGE RUBBLE			2625.189	8219.075	44	12	DGPS
LEE	10/20/2004	WILDMANS REEF	SHIP CONCRETE SAILBOAT 50'			2631.177	8217.046	36	16	DGPS
LEE	8/27/2004	ARC-SEAGUARD	SHIP STEEL 60'			2624.963	8224.719	57	13	DGPS
LEE	6/11/2004	ARC-REEFBALLS	MODULES CONCRETE REEFBALLS (84)			2624.898	8224.672	57	5	DGPS
LEE	7/29/2003	BLANDA'S REEF	SHIP STEEL SAILBOAT 45'			2625.185	8219.100	45	8	DGPS
LEE	11/6/2002	SOUTH REEF	ROCK-LIMESTONE BOULDERS			2625.266	8219.038	45	8	DGPS
LEE	5/30/2002	ARC TOWERS	STEEL TOWERS/RADIO (3)			2624.964	8224.625	58	25	DGPS
LEE	2/26/2002	CAPE HAZE REEF(B)	CONCRETE CULVERTS (125)			2645.761	8209.494	18	6	DGPS
LEE	6/21/2001	HELENS BARGES	BARGE STEEL (60')			2637.933	8217.161	30	6	DGPS
LEE	5/29/2001	PACE RUB 2	CONCRETE PRECAST MATERIALS (100)			2631.249	8216.940	36	17	DGPS
LEE	5/21/2001	PACE RUB 1	CONCRETE PRECAST MATERIALS (100)			2631.239	8217.064	36	17	DGPS
LEE	5/18/2001	ARC RUBBLE	CONCRETE PRECAST MATERIALS (110)			2624.830	8224.684	58	10	DGPS
LEE	5/15/2001	PACE TET	MODULES CONCRETE TETRAHEDRONS (150)			2631.249	8217.001	36	14	DGPS
LEE	5/9/2001	ARC TET	MODULES CONCRETE TETRAHEDRONS (150)			2624.865	8224.640	58	10	DGPS
LEE	9/5/2000	DOC KLINE LINCOLN LOGS	CONCRETE PILINGS			2620.349	8205.392	30	8	DGPS
LEE	6/19/2000	MARY'S REEF	CONCRETE CULVERTS			2646.239	8218.430	30	13	DGPS
LEE	6/15/2000	PACE'S PLACE BARGE REEF	BARGE STEEL DECK			2631.169	8216.952	34	12	DGPS
LEE	5/27/2000	EVAN THOMPSON REEF UNITS	CONCRETE CULVERTS (10)			2620.282	8205.121	32	12	
LEE	5/26/2000	EVAN THOMPSON REEF UNITS	CONCRETE MODULE LINCOLN LOGS			2620.284	8205.121	32	12	
LEE	5/25/2000	EVAN THOMPSON REEF UNITS	CONCRETE MODULE LINCOLN LOGS			2620.282	8205.123	32	12	
LEE	5/24/2000	ARC '00 REEF	CONCRETE PRECAST MATERIALS			2624.941	8224.816	58	15	DGPS
LEE	5/22/2000	ARC '00 REEF	CONCRETE PRECAST MATERIALS			2624.939	8224.816	58	15	DGPS
LEE	2/29/2000	PACE'S PLACE #1- BIG RUBBLE	CONCRETE PRECAST MATERIALS			2631.070	8217.010	36	10	DGPS
LEE	7/9/1999	PEGASUS TUGBOAT	SHIP STEEL TUGBOAT (110')	14045.6	44260.1	2633.130	8243.415	85	36	DGPS
LEE	6/9/1999	ARC BARGE SITE	CONCRETE CULVERTS (24 SETS)	14068.5	44081.5	2624.785	8224.826	56	8	DGPS
LEE	3/23/1999	MAY REEF	CONCRETE BOXES	14123.4	43837.8	2622.379	8155.112	22	10	DGPS
LEE	3/19/1999	MAY REEF	CONCRETE BOXES	14123.4	43837.8	2622.377	8155.112	22	10	DGPS
LEE	6/8/1998	SCHOOL BUS #2	CONCRETE MODULE LINCOLN LOGS	14086.0	44153.2	2635.975	8228.350	68	16	DGPS
LEE	6/1/1998	SCHOOL BUS #2	CONCRETE MODULE LINCOLN LOGS	14086.4	44152.6	2636.037	8228.250	68	16	DGPS
LEE	7/16/1997	BELTON JOHNSON REEF	CONCRETE SLABS	14096.8	43983.2	2625.454	8212.092	32	8	DGPS
LEE	7/9/1997	BELTON JOHNSON REEF	CONCRETE SLABS 30	14097.6	43981.4	2625.557	8211.818	32	8	DGPS
LEE	6/30/1997	BELTON JOHNSON REEF	CONCRETE PILINGS 44	14097.5	43979.4	2625.345	8211.662	32	14	DGPS
LEE	5/30/1997	BELTON JOHNSON REEF	CONCRETE RUBBLE 25	14097.1	43980.3	2625.288	8211.805	32	5	DGPS
LEE	5/16/1997	BELTON JOHNSON REEF	CONCRETE PILINGS 42	14097.4	43979.4	2625.320	8211.680	32	14	DGPS
LEE	5/10/1997	BELTON JOHNSON REEF	CONCRETE SLABS	14097.4	43980.5	2625.400	8211.783	32	5	DGPS
LEE	4/9/1997	SHIRLEY D SHRIMP BOAT	SHIP STEEL 48	14086.8	44112.7	2632.939	8224.836	60	6	DGPS
LEE	2/1/1997	VIXEN WRECK	SHIP WOOD 57'	14086.6	44111.9	2632.838	8224.793	60	20	DGPS
LEE	5/16/1996	BELTON JOHNSON REEF	CONCRETE CULVERTS	14097.7	43979.9	2625.483	8211.700	30		DGPS
LEE	12/14/1995	G-H REEF	CONCRETE CULVERTS	14117.0	43845.5	2620.670	8156.698	27	8	GPS
LEE	5/24/1995	G-H REEF	CONCRETE CULVERTS	14113.8	43850.6	2620.743	8157.190	28		DGPS
LEE	5/10/1995	CAPE HAZE (B)	MODULES STEEL UNITS	14144.6	44039.6	2645.729	8209.466	18	4	DGPS
LEE	12/20/1994	ARCOA REEF	MODULES PVC CONCRETE	14085.3	44111.7	2632.415	8224.972	60	6	GPS
LEE	5/7/1994	G-H REEF	ROCK LIMESTONE	14114.7	43851.3	2620.656	8157.518	28	6	GPS
LEE	1/26/1994	ARC REEF	BARGE STEEL	14069.2	44080.9	2624.905	8224.691	60	10	DGPS
LEE	1/25/1994	CHARLIE'S REEF	BOXCARS STEEL/HOPPER	14045.2	44260.0	2633.373	8243.367	90	24	DGPS
LEE	12/8/1993	BARGE #1 SITE	MODULES PVC CONCRETE	14083.9	44111.4	2632.235	8225.111	57	9	LORAN
LEE	12/8/1993	ARCOA REEF	MODULES PVC CONCRETE	14085.3	44111.7	2632.487	8225.080	60	6	DGPS
LEE	6/30/1993	E-F (JAYCEES) REEF	CONCRETE CULVERTS	14097.9	43913.4	2620.149	8205.556	31	8	LORAN
LEE	3/1/1993	EDISON BRIDGE	BRIDGE RUBBLE	14078.1	43970.1	2618.110	8213.505	40	15	LORAN
LEE	3/1/1993	EDISON REEF #1	BRIDGE SPANS CONCRETE	14079.6	43971.2	2618.700	8213.400	45	16	DGPS
LEE	3/1/1993	EDISON REEF #2	BRIDGE SPANS CONCRETE	14079.6	43970.2	2618.620	8213.310	45	16	DGPS
LEE	3/1/1993	EDISON REEF #3	BRIDGE SPANS CONCRETE	14079.9	43968.7	2618.579	8213.140	45	16	DGPS
LEE	3/1/1993	EDISON REEF #4	BRIDGE SPANS CONCRETE	14079.6	43969.5	2618.541	8213.250	45	16	DGPS
LEE	3/1/1993	EDISON REEF #5	BRIDGE SPANS CONCRETE	14080.1	43967.3	2618.520	8212.980	45	16	DGPS

**Florida's Artificial Reef Deployments**

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
LEE	3/1/1993	EDISON REEF #6	BRIDGE SPANS CONCRETE	14078.9	43971.5	2618.500	8213.530	45	16	DGPS
LEE	3/1/1993	EDISON REEF #7	BRIDGE SPANS CONCRETE	14081.2	43962.2	2618.450	8212.360	45	16	DGPS
LEE	3/1/1993	EDISON REEF #8	BRIDGE SPANS CONCRETE	14079.4	43968.6	2618.400	8213.200	45	16	DGPS
LEE	3/1/1993	EDISON BRIDGE	BRIDGE RUBBLE	14078.1	43970.1	2618.407	8213.474	40		GPS
LEE	2/28/1993	SCHOOL BUS REEF	CONCRETE CULVERTS	14087.2	44153.8	2636.370	8228.221	64		DGPS
LEE	12/31/1992	SHERMAN'S REEF BARGE	BARGE STEEL	14086.4	44113.2	2632.877	8224.931	60		DGPS
LEE	8/31/1992	POWER POLE REEF	BARGE STEEL	14109.8	44126.8	2640.957	8222.470	45		DGPS
LEE	6/30/1992	E-F (JAYCEES) REEF	CONCRETE CULVERTS	14097.7	43912.9	2620.078	8205.348	31	8	GPS
LEE	6/7/1991	E-F (JAYCEES) REEF	CONCRETE CULVERTS	14098.5	43912.0	2620.148	8205.352	31	8	DGPS
LEE	6/17/1989	REDFISH PASS REEF	BARGE STEEL	14109.1	44028.3	2633.653	8214.199	26	10	GPS
LEE	6/17/1989	REDFISH PASS REEF	BARGE STEEL	14108.7	44031.6	2633.499	8214.568	24		LORAN
LEE	12/31/1988	MARY'S REEF	CONCRETE CULVERTS	14130.1	44115.8	2646.176	8218.353	30	6	DGPS
LEE	12/31/1988	HELENS REEF	CONCRETE POLES	14114.8	44071.4	2638.018	8217.085	30	8	DGPS
LEE	6/30/1988	SANIBEL REEF	CONCRETE RUBBLE	14113.6	43910.1	2624.943	8203.160	20		DGPS
LEE	12/31/1987	BOXCAR REEF	BOXCARS	14082.6	44239.6	2641.830	8236.063	72		DGPS
LEE	10/31/1987	LEE-COLLIER	STEEL BUSES	14113.4	43823.5	2617.430	8155.050	35		DGPS
LEE	11/30/1986	M.A.Y. REEF	CONCRETE RUBBLE	13993.4	44308.2	2622.731	8155.383	20		DGPS
LEE	10/10/1986	ON SHORELINE	ROCK RIP RAP	14162.7	43869.2	2638.500	8152.500	0		LORAN
LEE	12/31/1985	FT. MYERS WHARF	CONCRETE RUBBLE	14161.9	43868.1	2638.429	8152.482			LORAN
LEE	12/31/1984	BOKEELIA REEF (B)	CONCRETE CULVERTS			2643.038	8209.642	10	4	DGPS
LEE	8/1/1984	G-H REEF	BARGE STEEL	14115.1	43848.9	2620.591	8157.239	30		LORAN
LEVY	6/22/1995	LEVY #1 BIG BEND REEFS	MODULES CONCRETE CUBES (24)	14417.6	45378.4	2904.960	8254.730	21	3	
LEVY	6/22/1995	LEVY #2 BIG BEND REEFS	MODULES CONCRETE CUBES (96)	14418.9	45378.6	2904.670	8255.020	18	3	
LEVY	10/1/1991	WHITE CITY BRIDGE	BRIDGE RUBBLE	14359.1	45770.2	2910.011	8338.978	55	9	DGPS
LEVY	10/30/1990	SUWANNEE REGIONAL REEFS	MODULES CONCRETE CUBES	14363.1	45525.4	2859.180	8319.110	40	3	LORAN
LEVY	12/31/1989	BETTY CASTOR REEF	MODULES CONCRETE	14410.4	45699.9	2916.500	8323.000	22		LORAN
LEVY	4/18/1989	CEDAR KEY REEF SITE 2	CONCRETE CULVERTS	14375.0	45467.0	2858.910	8312.000	26		LORAN
LEVY	1/30/1989	CEDAR KEY REEF SITE 3	CONCRETE CULVERTS	14375.2	45639.5	2906.830	8325.520	36		LORAN
LEVY	1/10/1989	CEDAR KEY REEF SITE 3	CONCRETE CULVERTS	14375.1	45641.3	2906.920	8325.720	36		LORAN
LEVY	12/7/1988	CEDAR KEY REEF SITE 2	CONCRETE CULVERTS	14375.2	45466.5	2858.930	8311.910	26		LORAN
LEVY	11/10/1988	CEDAR KEY REEF SITE 3	CONCRETE CULVERTS	14375.3	45639.7	2906.870	8325.500	36		LORAN
LEVY	10/28/1988	CEDAR KEY REEF SITE 3	CONCRETE CULVERTS	14375.0	45639.7	2906.840	8325.570	36		LORAN
LEVY	9/23/1988	CEDAR KEY REEF SITE 2	CONCRETE CULVERTS	14375.1	45467.4	2858.950	8312.010	26	4	LORAN
LEVY	8/30/1988	CEDAR KEY REEF SITE 3	CONCRETE CULVERTS	14374.9	45641.3	2906.629	8325.892	36		LORAN
LEVY	8/19/1988	CEDAR KEY REEF SITE 2	CONCRETE CULVERTS	14375.3	45467.0	2858.712	8312.099	26		LORAN
LEVY	7/21/1988	CEDAR KEY REEF SITE 3	CONCRETE CULVERTS	14375.0	45640.7	2906.621	8325.824	36		LORAN
LEVY	9/24/1986	CEDAR KEY 31	CONCRETE CULVERTS 40	14398.3	45548.2	2907.231	8313.465	23		LORAN
LEVY	9/18/1986	CEDAR KEY #1	CONCRETE CULVERTS 85	14398.8	45548.6	2907.356	8313.386	23		LORAN
LEVY	9/9/1986	CEDAR KEY #1	CONCRETE CULVERTS 87	14398.8	45548.8	2907.365	8313.402	23		LORAN
LEVY	9/5/1986	CEDAR KEY #1	CONCRETE CULVERTS 85	14398.9	45548.4	2907.369	8313.347	23		LORAN
LEVY	9/2/1986	CEDAR KEY #1	CONCRETE CULVERTS 80	14398.7	45548.6	2907.334	8313.408	23		LORAN
LEVY	8/26/1986	CEDAR KEY #1	MODULES CONCRETE STONE CRAB (108)	14396.8	45536.9	2906.412	8312.896	23		LORAN
LEVY	8/25/1986	CEDAR KEY REEF SITE 1	MODULES CONCRETE STONE CRAB (108)	14395.4	45536.9	2906.111	8313.203	23		LORAN
LEVY	12/31/1985	COAL ASH REEF	CONCRETE COAL ASH	14401.0	45535.1	2907.266	8312.300	25		LORAN
LEVY	8/19/1985	CEDAR KEY REEF	CONCRETE CULVERTS	14398.5	45549.9	2907.348	8313.557	25		LORAN
LEVY	8/12/1985	CEDAR KEY REEF	CONCRETE CULVERTS	14398.4	45549.6	2907.314	8313.555	25		LORAN
LEVY		SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (24)	14370.0	45571.4	2902.684	8321.250	40	3	DGPS
LEVY		SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (24)	14363.9	45540.0	2900.011	8320.060	40	3	DGPS
LEVY		SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (24)	14372.4	45615.4	2905.194	8324.191	40	3	DGPS
LEVY		SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (96)	14363.1	45525.4	2859.181	8319.063	40	3	DGPS
LEVY		SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (96)	14373.2	45624.7	2905.776	8324.774	40	3	DGPS
LEVY		SUWANNEE REGIONAL REEF	MODULES CONCRETE CUBES (96)	14367.3	45566.3	2901.910	8321.419	40	3	DGPS
MANATEE	10/4/2001	SOUTHEAST TAMPA BAY, SITE 01-07 REEFBALLS	MODULES CONCRETE REEFBALLS (175)			2732.900	8240.342	15	3	DGPS
MANATEE	6/8/2007	7 MILE NORTH REEF, SITE "07-01-05"	CONCRETE LIGHT POLES (60)			2732.382	8252.744	42	12	WAAS
MANATEE	6/27/2005	1 MILE REEF, SITE 05-7	MODULES CONCRETE REEFBALLS(48)			2729.370	8244.080	22	6	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
MANATEE	12/6/2006	7 MILE NORTH REEF, SITE "06-02-04"	CONCRETE LIGHT POLES (150)			2732.378	8252.729	42	10	WAAS
MANATEE	6/27/2005	1 MILE REEF, SITE 05-6	MODULES CONCRETE REEFBALLS(48)			2729.336	8244.000	22	6	DGPS
MANATEE	6/27/2005	1 MILE REEF, SITE 05-5	MODULES CONCRETE REEFBALLS(48)			2729.315	8244.010	22	6	DGPS
MANATEE	6/27/2005	1 MILE REEF, SITE 05-4	MODULES CONCRETE REEFBALLS(48)			2729.315	8244.050	22	6	DGPS
MANATEE	6/27/2005	1 MILE REEF, SITE 05-3	MODULES CONCRETE REEFBALLS(48)			2729.315	8244.090	22	6	DGPS
MANATEE	6/27/2005	1 MILE REEF, SITE 05-2	MODULES CONCRETE REEFBALLS(48)			2729.315	8244.150	22	6	DGPS
MANATEE	6/27/2005	1 MILE REEF, SITE 05-1	MODULES CONCRETE REEFBALLS(48)			2729.336	8244.160	22	6	DGPS
MANATEE	2/6/2004	SOUTHEAST TAMPA, 04-12	MODULES CONCRETE REEFBALLS(81)			2732.917	8240.291	14	3	DGPS
MANATEE	2/6/2004	MANATEE RIVER-EMERSON POINT,04-18	MODULES CONCRETE REEFBALLS(81)			2731.836	8238.767	10	3	DGPS
MANATEE	2/6/2004	THE BULKHEAD REEF,04-12	MODULES CONCRETE REEFBALLS(85)			2733.207	8242.368	15	3	DGPS
MANATEE	2/5/2004	BAYSHORE-NORTH REEFBALLS, 04-10	MODULES CONCRETE REEFBALLS(81)			2724.491	8236.095	10	3	DGPS
MANATEE	7/2/2003	1 MILE REEF, SITE 03-ER	MODULES CONCRETE REEFBALLS(19)			2729.410	8244.080	22	5	DGPS
MANATEE	7/2/2003	1 MILE REEF, SITE 03--2	MODULES CONCRETE REEFBALLS(44)			2729.394	8244.118	22	5	DGPS
MANATEE	7/2/2003	1 MILE REEF, SITE 03--1	MODULES CONCRETE REEFBALLS(44)			2729.434	8244.156	22	5	DGPS
MANATEE	6/26/2003	1 MILE REEF, SITE 3-13	MODULES CONCRETE REEFBALLS(44)			2729.426	8244.000	22	5	DGPS
MANATEE	6/26/2003	1 MILE REEF, SITE 3-12	MODULES CONCRETE REEFBALLS(44)			2729.387	8244.038	22	5	DGPS
MANATEE	6/26/2003	1 MILE REEF, SITE 3-10	MODULES CONCRETE REEFBALLS(45)			2729.387	8244.077	22	5	DGPS
MANATEE	6/26/2003	1 MILE REEF, SITE 3-8	MODULES CONCRETE REEFBALLS(45)			2729.400	8244.120	22	5	DGPS
MANATEE	6/27/2002	7 MILE SOUTH REEF, SITE 'P'-02-05	CONCRETE CULVERTS (18)			2726.579	8249.254	40	3	DGPS
MANATEE	6/26/2002	7 MILE SOUTH REEF, SITE 'P'-02-06	CONCRETE CULVERTS (20)			2726.593	8249.215	40	3	DGPS
MANATEE	6/25/2002	7 MILE SOUTH REEF, SITE 'P'-02-06	CONCRETE CULVERTS (20)			2726.595	8249.212	40	3	DGPS
MANATEE	6/13/2002	7 MILE SOUTH REEF, SITE 'P'-02-07	MODULES CONCRETE REEFBALLS(20)			2726.655	8249.277	40	3	DGPS
MANATEE	6/13/2002	7 MILE SOUTH REEF, SITE 'P'-02-04	MODULES CONCRETE REEFBALLS(20)			2726.526	8249.211	40	3	DGPS
MANATEE	6/13/2002	7 MILE SOUTH REEF, SITE 'P'-02-03	MODULES CONCRETE REEFBALLS(20)			2726.486	8249.158	40	3	DGPS
MANATEE	6/13/2002	7 MILE SOUTH REEF, SITE 'P'-02-08	MODULES CONCRETE REEFBALLS(32)			2726.682	8249.182	40	3	DGPS
MANATEE	6/7/2002	7 MILE SOUTH REEF, SITE 'P'-02-02	MODULES CONCRETE REEFBALLS(42)			2726.552	8249.135	40	3	DGPS
MANATEE	6/7/2002	7 MILE SOUTH REEF, SITE 'P'-02-01	MODULES CONCRETE REEFBALLS(46)			2726.629	8249.129	40	3	DGPS
MANATEE	6/5/2002	7 MILE SOUTH REEF, SITE ER-9	MODULES CONCRETE REEFBALLS(30)			2726.509	8249.231	40	3	DGPS
MANATEE	6/22/2001	3 MILE SOUTH REEF, SITE 'D'-01-10	MODULES CONCRETE REEFBALLS(20)			2726.650	8244.850	31	2	DGPS
MANATEE	6/22/2001	3 MILE SOUTH REEF, SITE 'D'-01-12	MODULES CONCRETE REEFBALLS(20)			2726.595	8244.851	31	2	DGPS
MANATEE	6/22/2001	3 MILE SOUTH REEF, SITE 'D'-01-13	MODULES CONCRETE REEFBALLS(40)			2726.506	8244.858	31	2	DGPS
MANATEE	6/21/2001	3 MILE SOUTH REEF, SITE 'D'-01-4	MODULES CONCRETE REEFBALLS(20)			2726.470	8244.876	31	2	DGPS
MANATEE	6/21/2001	3 MILE SOUTH REEF, SITE 'D'-01-5	MODULES CONCRETE REEFBALLS(20)			2726.498	8244.908	31	2	DGPS
MANATEE	6/21/2001	3 MILE SOUTH REEF, SITE 'D'-01-6	MODULES CONCRETE REEFBALLS(20)			2726.551	8244.908	31	2	DGPS
MANATEE	6/21/2001	3 MILE SOUTH REEF, SITE 'D'-01-7	MODULES CONCRETE REEFBALLS(20)			2726.589	8244.912	31	2	DGPS
MANATEE	6/21/2001	3 MILE SOUTH REEF, SITE 'D'-01-8	MODULES CONCRETE REEFBALLS(20)			2726.625	8244.912	31	2	DGPS
MANATEE	6/21/2001	3 MILE SOUTH REEF, SITE 'D'-01-9	MODULES CONCRETE REEFBALLS(20)			2726.656	8244.909	31	2	DGPS
MANATEE	6/21/2001	3 MILE SOUTH REEF, SITE 'D'-01-11	MODULES CONCRETE REEFBALLS(36)			2726.624	8244.847	31	2	DGPS
MANATEE	6/14/2001	3 MILE SOUTH REEF, SITE 'D'-01-1	MODULES CONCRETE REEFBALLS(20)			2726.632	8244.799	31	2	DGPS
MANATEE	6/14/2001	3 MILE SOUTH REEF, SITE 'D'-01-2	MODULES CONCRETE REEFBALLS(40)			2726.353	8244.796	31	2	DGPS
MANATEE	6/14/2001	3 MILE SOUTH REEF, SITE 'D'-01-3	MODULES CONCRETE REEFBALLS(50)			2726.478	8244.796	31	2	DGPS
MANATEE	7/7/2000	7 MILE SOUTH REEF, SITE 'C'-00-07	BARGE STEEL			2726.633	8249.195	41	17	DGPS
MANATEE	7/7/2000	7 MILE SOUTH REEF, SITE 'C'-00-06	CONCRETE LIGHT POLES (20)			2726.646	8249.206	41	6	DGPS
MANATEE	7/6/2000	7 MILE SOUTH REEF, SITE 'C'-00-05	CONCRETE LIGHT POLES (20)			2726.487	8249.196	41	10	DGPS
MANATEE	7/5/2000	7 MILE SOUTH REEF, SITE 'C'-00-04A	MODULES CONCRETE REEFBALLS (25)			2726.552	8249.185	41	2	DGPS
MANATEE	7/5/2000	7 MILE SOUTH REEF, SITE 'C'-00-04A	MODULES CONCRETE REEFBALLS (25)			2726.550	8249.197	41	2	DGPS
MANATEE	6/29/2000	7 MILE SOUTH REEF, SITE 'C'-00-04	CONCRETE LIGHT POLES (24)			2726.494	8249.126	41	10	DGPS
MANATEE	6/23/2000	7 MILE SOUTH REEF, SITE 'C'-00-03	CONCRETE CULVERTS (30)			2726.593	8249.132	41	8	DGPS
MANATEE	6/22/2000	7 MILE SOUTH REEF, SITE 'C'-00-02	BRIDGE BEAMS CONCRETE (10)			2726.678	8249.137	41	8	DGPS
MANATEE	6/14/2000	7 MILE SOUTH REEF, SITE 'C'-00-01	BRIDGE BEAMS CONCRETE (40)			2726.687	8249.265	41	10	DGPS
MANATEE	11/19/1999	3 MILE SOUTH REEF, SITE D	CONCRETE LIGHT POLES			2726.510	8244.890	30		DGPS
MANATEE	6/11/1999	3 MILE SOUTH REEF, SITE D	CONCRETE LIGHT POLES	14171.3	44554.9	2726.650	8244.890	30	12	DGPS
MANATEE	6/11/1999	3 MILE SOUTH REEF, SITE D	CONCRETE LIGHT POLES			2726.640	8244.890	30		DGPS
MANATEE	6/10/1999	3 MILE SOUTH REEF, SITE D	CONCRETE CULVERTS (100)	14171.1	44554.3	2726.570	8244.890	30	12	DGPS
MANATEE	6/10/1999	3 MILE SOUTH REEF, SITE D	CONCRETE CULVERTS (120)	14171.2	44554.4	2726.600	8244.880	30	10	DGPS

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MANATEE	6/8/1999	3 MILE SOUTH REEF, SITE D	CONCRETE CULVERTS (100)	14170.9	44553.8	2726.480	8244.900	30	10	DGPS
MANATEE	2/9/1999	3 MILE SOUTH REEF, SITE D	CONCRETE PANELS			2726.630	8244.810	30		DGPS
MANATEE	6/23/1998	3 MILE SOUTH REEF, SITE D	CONCRETE CULVERTS	14172.1	44554.4	2726.650	8244.820	30	6	DGPS
MANATEE	6/22/1998	3 MILE SOUTH REEF, SITE D	CONCRETE CULVERTS	14172.1	44555.0	2726.490	8244.840	30	6	DGPS
MANATEE	6/22/1998	3 MILE SOUTH REEF, SITE D	CONCRETE CULVERTS	14172.4	44555.4	2726.550	8244.840	30	6	DGPS
MANATEE	6/19/1998	3 MILE SOUTH REEF, SITE D	CONCRETE CULVERTS	14171.9	44554.6	2726.510	8244.810	30	6	DGPS
MANATEE	4/3/1997	SOUTH 3 MILE REEF	CONCRETE PILINGS	14171.1	44554.3	2726.530	8244.860	30		
MANATEE	3/27/1997	SOUTH 3 MILE REEF	CONCRETE PILINGS	14171.1	44554.3	2726.590	8244.860	30		DGPS
MANATEE	3/20/1997	SOUTH 3 MILE REEF	CONCRETE PILINGS	14171.1	44554.3	2726.532	8244.860	30		
MANATEE	3/19/1997	SOUTH 3 MILE REEF	CONCRETE PILINGS	14171.1	44554.3	2726.530	8244.863	30		
MANATEE	3/17/1997	SOUTH 3 MILE REEF	CONCRETE PILINGS	14171.1	44554.3	2726.610	8244.800	30		DGPS
MANATEE	3/5/1997	SOUTH 3 MILE REEF	CONCRETE PILINGS	14171.1	44554.3	2726.530	8244.858	30		
MANATEE	12/31/1993	NEAR SHORE REEF	BRIDGE SPANS	14178.0	44533.2	2726.981	8241.816	16	5	DGPS
MANATEE	11/12/1992	1 MILE REEF	CONCRETE CULVERTS	14179.3	44564.2	2729.500	8244.000	27	10	GPS
MANATEE	12/22/1990	3 MILE REEF SOUTH	CONCRETE CULVERTS	14172.0	44555.0	2726.753	8244.785	30		LORAN
MANATEE	6/27/1989	7 MILE REEF SOUTH	CONCRETE CULVERTS	14162.4	44590.5	2726.705	8249.165	40		LORAN
MANATEE	6/20/1989	3 MILE REEF SOUTH (D REEF)	CONCRETE CULVERTS	14172.0	44555.0	2726.750	8244.785	25		LORAN
MANATEE	3/20/1987	3 MILE REEF -NORTH (B REEF)	FIBERGLASS BOAT MOLDS	14175.8	44594.0	2729.960	8247.040	30	10	GPS
MANATEE	12/19/1985	MISENER BARGE	BARGE STEEL 100	14175.2	44642.3	2732.678	8250.706	25	8	LORAN
MANATEE	12/31/1976	1 MILE REEF	BRIDGE MATERIAL	14179.3	44564.2	2729.059	8244.119	21		LORAN
MANATEE	12/31/1976	3 MILE REEF SOUTH	CONCRETE CULVERTS	14172.0	44555.0	2726.755	8244.785	25		LORAN
MANATEE	12/31/1976	3 MILE REEF NORTH	TIRES	14175.8	44594.0	2729.570	8247.000	30		LORAN
MANATEE	12/31/1976	7 MILE REEF SOUTH	TIRES	14162.4	44590.5	2726.703	8249.165	40		LORAN
MANATEE	12/31/1976	7 MILE REEF NORTH	TIRES	14169.0	44655.0	2732.216	8252.700	40		LORAN
MARTIN	6/20/2008	SOUTH COUNTY-NORTHWEST	CONCRETE DECK SECTIONS (26)			2704.888	8002.430	68	5	WAAS
MARTIN	6/20/2008	SOUTH COUNTY-NORTHEAST	CONCRETE DECK SECTIONS (44)			2704.885	8002.314	68	9	WAAS
MARTIN	6/13/2008	SOUTH COUNTY-MIDWEST	CONCRETE CULVERT PIECES (143)			2704.769	8002.423	68	6	WAAS
MARTIN	6/13/2008	SOUTH COUNTY-MIDEAST	CONCRETE CULVERT PIECES (125)			2704.773	8002.297	67	7	WAAS
MARTIN	6/11/2008	SOUTH COUNTY-SOUTHWEST	CONCRETE CULVERT PIECES (148)			2704.663	8002.440	66	5	WAAS
MARTIN	6/11/2008	SOUTH COUNTY-SOUTHEAST	CONCRETE CULVERT PIECES (170)			2704.657	8002.297	67	8	WAAS
MARTIN	7/9/2007	KD SELECT REEF	CONCRETE RUBBLE PIECES (2000)			2711.476	8001.474	124	11	WAAS
MARTIN	6/30/2007	GRAND TETON REEF	CONCRETE RUBBLE PIECES (420)			2709.708	8003.535	62	28	WAAS
MARTIN	6/26/2007	MANGO'S 700 REEF	CONCRETE RUBBLE PIECES (354)			2709.702	8003.702	61	13	WAAS
MARTIN	6/15/2007	WEST 400	CONCRETE RUBBLE PIECES (580)			2709.735	8003.856	62	16	WAAS
MARTIN	8/30/2000	EVANS CRARY BRIDGE	BRIDGE SPANS			2709.360	8003.355	69	46	DGPS
MARTIN	8/4/2005	FRANCES LANGFORD MEMORIAL REEF	CONCRETE BRIDGE SLABS			2713.214	8001.046	154	32	DGPS
MARTIN	5/11/2005	CLIFTON S. PERRY MEMORIAL REEF	CONCRETE BRIDGE SLABS			2713.352	8006.131	67	27	DGPS
MARTIN	5/21/2005	SIROTKIN -FLA. SPECIAL-TREE BARGE CORRIDOR	MODULES CONCRETE WALTERS FL (4)			2713.475	8000.311	190	10	DGPS
MARTIN	5/21/2005	SIROTKIN -FLA. SPECIAL-PATCH#3-SOUTHERN	MODULES CONCRETE WALTERS FL (5)			2713.166	8002.284	100	10	DGPS
MARTIN	5/21/2005	SIROTKIN -FLA. SPECIAL-PATCH#2-CENTER	MODULES CONCRETE WALTERS FL (5)			2713.276	8002.165	105	10	DGPS
MARTIN	5/21/2005	SIROTKIN -FLA. SPECIAL-PATCH#1-NORTHERN	MODULES CONCRETE WALTERS FL (5)			2713.410	8002.280	100	10	DGPS
MARTIN	5/20/2005	DONALDSON -FLA. SPECIAL-INLET BARGE	MODULES CONCRETE WALTERS FL (4)			2712.039	8005.694	60	10	DGPS
MARTIN	5/20/2005	DONALDSON -FLA. SPECIAL-UPSIDE-DOWN BARGE	MODULES CONCRETE WALTERS FL (4)			2712.962	8006.717	60	10	DGPS
MARTIN	5/20/2005	DONALDSON -FLA. SPECIAL-TRAFFIC BARGE	MODULES CONCRETE WALTERS FL (4)			2712.936	8006.804	60	10	DGPS
MARTIN	5/20/2005	DONALDSON -FLA. SPECIAL-CEMENT BARGE	MODULES CONCRETE WALTERS FL (4)			2712.652	8006.612	60	10	DGPS
MARTIN	5/20/2005	TEXAS REEF - REEFMAKER	MODULES CONCRETE WALTERS FL (15)			2711.414	8006.523	55	10	DGPS
MARTIN	5/18/2005	DONALDSON -FLA. SPECIAL TRIANGLE	MODULES CONCRETE WALTERS FL (10)			2711.595	8005.716	53	10	DGPS
MARTIN	7/17/2004	TENSION BARGE 13	BARGE STEEL 150'			2713.527	8000.261	190	12	DGPS
MARTIN	6/28/2004	RAILROAD TIE PATCH REEF(YELLOW,BLACK,PINK)	CONCRETE RAILROAD TIES (4,533)			2711.701	8002.140	93	14	DGPS
MARTIN	6/2/2004	RAILROAD TIE PATCH REEF(BLUE, ORANGE)	CONCRETE RAILROAD TIES (2,314)			2711.670	8002.131	95	11	DGPS
MARTIN	6/23/2003	CONCRETE RAILROAD TIES#2	CONCRETE RAILROAD TIES			2712.209	8002.304	95	25	DGPS
MARTIN	3/13/2003	CONCRETE RAILROAD TIES#1	CONCRETE RAILROAD TIES			2712.201	8002.304	95	23	DGPS
MARTIN	1/21/2003	WICKSTROM REEF	SHIP STEEL 168'			2713.492	8000.318	188	50	DGPS
MARTIN	8/27/2002	TEXAS REEF - ST. LUCIE INLET IMPROVEMENT	ROCK-LIMESTONE			2711.522	8006.489	55	32	DGPS
MARTIN	6/28/2002	TETREHEDRON REEF "WHITE"	MODULES CONCRETE TETRAHEDRONS (130)			2712.487	8002.323	100	8	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
MARTIN	6/28/2002	TETREHEDRON REEF "BLACK"	MODULES CONCRETE TETRAHEDRONS (130)			2712.432	8002.360	100	8	DGPS
MARTIN	4/19/2002	TREE BARGE	BARGE STEEL 141'			2713.419	8000.270	182	8	DGPS
MARTIN	3/28/2002	TETREHEDRON REEF "A"	MODULES CONCRETE TETRAHEDRONS (120)			2712.480	8002.347	100	10	DGPS
MARTIN	3/28/2002	TETREHEDRON REEF "B"	MODULES CONCRETE TETRAHEDRONS (120)			2712.492	8002.364	100	10	DGPS
MARTIN	3/28/2002	TETREHEDRON REEF "C"	MODULES CONCRETE TETRAHEDRONS (120)			2712.457	8002.348	100	10	DGPS
MARTIN	4/25/2001	TETREHEDRON STACK REEF	MODULES CONCRETE TETRAHEDRONS (185)	43095.1	61988.9	2712.808	8002.342	100	14	BOTH
MARTIN	4/4/2001	TETREHEDRON STACK REEF	MODULES CONCRETE TETRAHEDRONS (247)	43095.1	61988.9	2712.789	8002.304	100	14	BOTH
MARTIN	11/25/1996	FP&L REEF	CONCRETE	43095.6	61988.2	2712.850	8002.035	100		BOTH
MARTIN	11/7/1996	FP&L REEF	CONCRETE BOULDERS	43065.6	61988.2	2712.852	8002.035	100		BOTH
MARTIN	11/1/1996	FP&L REEF	CONCRETE BOULDERS	43095.6	61988.2	2712.850	8002.037	100		BOTH
MARTIN	12/16/1995	FP&L REEF	CONCRETE RUBBLE	43095.0	61987.0	2712.731	8001.433	100	6	BOTH
MARTIN	12/15/1995	FP&L REEF	CONCRETE RUBBLE	43095.0	61987.0	2712.733	8001.433	100	6	BOTH
MARTIN	12/9/1995	FP&L REEF	CONCRETE RUBBLE	43095.0	61987.0	2712.731	8001.435	100	6	BOTH
MARTIN	12/6/1995	FP&L REEF	CONCRETE RUBBLE	43095.0	61987.0	2712.862	8002.063	100	6	GPS
MARTIN	12/31/1993	LC6-LANDING CRAFT-GUARDIAN REEF	SHIP STEEL LANDING CRAFT 54'	43110.7	62013.4	2712.959	8006.803	60		DGPS
MARTIN	6/7/1993	TRAFFIC BARGE-GUARDIAN REEF	BARGE STEEL 79'	43110.3	62013.5	2712.907	8006.800	58	5	DGPS
MARTIN	6/3/1993	CULVERTS-GUARDIAN REEF	CONCRETE CULVERTS	43110.2	62013.3	2712.924	8006.324	58	8	GPS
MARTIN	6/30/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43109.5	62013.1	2712.000	8006.000	58		LORAN
MARTIN	6/6/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43409.5	62013.1	2712.920	8006.950	58		LORAN
MARTIN	6/2/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43109.5	62013.1	2712.820	8006.870			LORAN
MARTIN	5/15/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43109.6	62013.1	2712.650	8006.780	58		LORAN
MARTIN	5/15/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43109.5	62013.1	2712.720	8006.850			LORAN
MARTIN	5/9/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43109.5	62013.1	2712.580	8006.750			LORAN
MARTIN	4/22/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43109.5	62013.1	2712.500	8006.720			LORAN
MARTIN	3/28/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43108.5	62017.9	2712.420	8006.620	58		LORAN
MARTIN	3/13/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43409.5	62012.0	2712.370	8006.620			LORAN
MARTIN	3/12/1992	BILL DONALDSON REEF	CONCRETE CULVERTS	43409.5	62012.0	2712.330	8006.580	58		LORAN
MARTIN	3/11/1992	BILL DONALDSON REEF	BRIDGE RUBBLE	43109.5	62012.0	2712.280	8006.550	58		LORAN
MARTIN	12/7/1989	BILL DONALDSON REEF	CONCRETE CULVERTS	43106.5	62012.7	2712.601	8006.089	60	10	LORAN
MARTIN	7/24/1988	USS RANKIN	SHIP STEEL 459'	43079.2	61986.8	2711.332	8001.431	140	70	GPS
MARTIN	9/22/1987	BILL DONALDSON REEF	STEEL MATERIALS	43107.5	62012.5	2712.700	8006.087	57	6	LORAN
MARTIN	5/19/1985	AL SIROTKIN REEF	BARGE STEEL	43091.1	61993.0	2712.250	8002.856	80	17	GPS
MARTIN	12/17/1982	MARTIN REEF	STEEL DUMPSTERS	43107.3	62013.8	2712.626	8006.533			LORAN
MARTIN	10/9/1982	LANDING CRAFT-SIROTKIN REEF	SHIP STEEL LANDING CRAFT 200'	14374.0	61990.1	2712.856	8002.030	80	16	GPS
MARTIN		ERNST REEF	BARGE	43062.7	62000.3	2709.312	8003.225	71	7	DGPS
MARTIN		ERNST REEF	BARGE	43063.8	62000.4	2709.399	8003.265	72	4	DGPS
MARTIN		BULL SHARK BARGE	BARGE STEEL 196'			2708.240	8007.350	43	8	DGPS
MARTIN		ERNST REEF	BARGE	43063.7	62000.8	2709.395	8003.312	71	6	DGPS
MARTIN		CEMENT BARGE	BARGE STEEL 165'			2712.639	8006.599	61	8	DGPS
MARTIN		DONALDSON REEF	BARGE STEEL	43115.5	62013.4	2713.364	8006.959	62	12	DGPS
MARTIN		DONALDSON REEF	BARGE STEEL	43120.5	62010.9	2713.953	8006.708	65	5	DGPS
MARTIN		DONALDSON REEF	BARGE STEEL	43096.8	62008.9	2712.026	8005.695	58	7	DGPS
MARTIN		TITAN	SHIP STEEL TUG 80'	43080.2	61993.3	2711.210	8002.610	80	25	GPS
MARTIN		SCHOONER REEF	SHIP STEEL SCHOONER VALENTINE	43114.9	62031.7	2712.016	8009.267	15		LOR
MARTIN		DONALDSON REEF	STEEL TURBINES	43108.4	62013.0	2712.758	8006.142	60		LOR
MARTIN		ERNST REEF	TIRES PILES	43058.7	62001.6	2708.724	8002.710	55	5	LOR
MONROE	5/17/2002	SPIEGEL GROVE	SHIP STEEL 510'			2504.000	8018.650	135	84	DGPS
MONROE	5/31/2001	DAVIS REEF	MODULES CONCRETE REEFBALLS (4)			2455.397	8030.532			DGPS
MONROE	5/23/2000	DAVIS REEF	MODULES CONCRETE REEFBALLS (6)			2455.395	8030.532			DGPS
MONROE	6/3/1999	WOLF REEF	MODULES CONCRETE REEFBALLS (3)			2501.316	8023.783			DGPS
MONROE	12/5/1998	ADOLPHUS BUSCH SR	SHIP STEEL 210'	13968.0	43547.9	2431.841	8127.688	100	62	DGPS
MONROE	12/31/1996	LONG KEY REEF	BRIDGE SPANS CONCRETE	14056.3	43365.8	2443.905	8049.667	24		LOR
MONROE	12/31/1994	LONG KEY REEF	BRIDGE SPANS CONCRETE	14056.3	43365.8	2443.900	8049.667	24		GPS
MONROE	12/31/1992	STARGAZER REEF	STEEL STRUCTURES	13910.7	43669.8	2427.300	8152.000	13		LORAN
MONROE	1/21/1989	JOE'S TUG	SHIP STEEL TUGBOAT 90'	13928.7	43630.7	2427.850	8144.270	65	25	GPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
MONROE	9/13/1988	BIG PINE KEY SITE	MODULES CONCRETE A-FRAMES	13984.7	43507.2	2433.016	8119.498	18		LORAN
MONROE	6/27/1988	BIG PINE REEF	MODULES CONCRETE A-FRAMES	13985.0	43509.1	2433.056	8119.749	25		LORAN
MONROE	6/25/1988	BIG PINE REEF	MODULES CONCRETE A-FRAMES	13984.8	43508.1	2432.692	8119.530	45		LORAN
MONROE	6/25/1988	BIG PINE REEF	MODULES CONCRETE A-FRAMES	13984.7	43507.6	2432.509	8119.419	80		LORAN
MONROE	12/31/1987	KEY WEST TOURNAMENT REEF	BARGE STEEL	13922.4	43636.8	2425.673	8145.584	205	6	LORAN
MONROE	12/31/1987	BAHIA HONDA REEF	BRIDGE SPANS CONCRETE	13993.8	43497.5	2435.755	8117.442	32		LORAN
MONROE	12/31/1987	ISLAMORADA REEF	BRIDGE SPANS CONCRETE	14094.0	43291.1	2450.475	8033.084	115		LORAN
MONROE	12/31/1987	MARATHON REEF	BRIDGE SPANS CONCRETE	14034.0	43403.4	2438.461	8057.451	115		LORAN
MONROE	11/27/1987	BIBB	SHIP STEEL 327' (BIBB)	14122.9	62270.3	2459.710	8022.770	130	35	LORAN
MONROE	11/27/1987	DUANE	SHIP STEEL 327' (DUANE)	14122.2	62270.9	2459.380	8022.920	118	50	GPS
MONROE	9/30/1987	AMERICAN SHOAL REEF #3	BRIDGE SPANS CONCRETE			2433.119	8128.018	42	10	DGPS
MONROE	8/31/1987	LONG KEY REEF #6	BRIDGE SPANS CONCRETE	14054.3	43365.0	2444.190	8049.585	26		DGPS
MONROE	7/30/1987	MARATHON REEF SITE	BRIDGE RUBBLE	14033.7	43403.9	2439.050	8057.787	100		LORAN
MONROE	6/30/1987	KEY WEST GULFSIDE REEF #5	CONCRETE RUBBLE	13933.3	43679.8	2441.700	8152.750	32		DGPS
MONROE	12/31/1986	LONG KEY REEF	BRIDGE SLABS CONCRETE	14054.9	43365.0	2443.878	8049.832	26	8	GPS
MONROE	12/31/1986	ISLAMORADA REEF	BRIDGE SPANS CONCRETE	14094.1	43291.0	2450.517	8033.069	115		LORAN
MONROE	12/31/1986	ISLAMORADA REEF	BRIDGE SPANS CONCRETE	14094.0	43291.1	2450.472	8033.084	115		LORAN
MONROE	12/31/1986	LONG KEY REEF #2	BRIDGE SPANS CONCRETE	14055.0	43364.3	2443.613	8049.708	26		DGPS
MONROE	12/31/1986	LONG KEY REEF #5	BRIDGE SPANS CONCRETE	14054.9	43364.7	2444.012	8049.589	26		DGPS
MONROE	9/30/1986	LONG KEY REEF #4	BRIDGE SPANS CONCRETE	14054.4	43365.5	2444.026	8049.755	26		DGPS
MONROE	8/31/1986	LONG KEY REEF #3	BRIDGE SPANS CONCRETE	14055.5	43364.9	2443.870	8049.652	26		DGPS
MONROE	4/30/1986	LONG KEY REEF #1	BRIDGE SPANS CONCRETE	14054.3	43366.3	2443.601	8049.734	26		DGPS
MONROE	3/3/1986	THUNDERBOLT	SHIP STEEL 188'	14034.0	43403.4	2439.480	8057.900	118	60	DGPS
MONROE	1/31/1986	KEY WEST GULFSIDE REEF #4	CONCRETE RUBBLE	13933.4	43679.1	2441.520	8152.690	32		DGPS
MONROE	12/31/1985	BAHIA HONDA REEF	BRIDGE SPANS CONCRETE	13993.9	43497.2	2435.746	8117.380	30		LORAN
MONROE	12/31/1985	GUNBOR REEF	STEEL SCRAP	13974.1	43651.0	2456.800	8146.200	52	26	LORAN
MONROE	12/19/1985	EAGLE	SHIP STEEL 287'	14093.2	43292.9	2452.180	8034.210	110	40	GPS
MONROE	9/30/1985	AMERICAN SHOAL REEF #2	BRIDGE SPANS CONCRETE			2433.087	8128.000	38	11	DGPS
MONROE	4/30/1985	CAYMAN SALVAGE MASTER	SHIP STEEL 187'	13923.4	43638.7	2427.210	8145.980	92		LORAN
MONROE	12/31/1984	ALEXANDER BARGE	BARGE STEEL 120'	14093.0	43293.2	2451.700	8034.100	95	15	LORAN
MONROE	12/31/1984	ISLAMORADA REEF	BRIDGE SPANS CONCRETE	14093.0	43293.2	2450.332	8033.575	110		LORAN
MONROE	12/31/1984	SEVEN MILE BRIDGE REEF	BRIDGE SPANS CONCRETE	14007.3	43459.3	2435.020	8109.359	115		LORAN
MONROE	12/31/1983	KEY WEST TOURNAMENT REEF	BARGE STEEL 100'	13923.0	43637.8	2427.252	8146.250	184	14	LORAN
MONROE	12/31/1983	KEY WEST GULFSIDE REEF #3	BARGE STEEL 120'	13932.3	43679.1	2441.260	8153.640	32	10	DGPS
MONROE	12/31/1983	KEY WEST TOURNAMENT REEF	SHIP STEEL 260'	13923.7	43636.4	2427.250	8146.250	180	21	LORAN
MONROE	12/31/1983	KEY WEST GULFSIDE #2	SHIP STEEL SMALL	13933.8	43678.8	2441.441	8152.609	32	4	DGPS
MONROE	11/24/1983	USS CURB	SHIP STEEL 300'	13922.2	43639.7	2426.212	8146.127	185	60	LORAN
MONROE	9/30/1983	KEY WEST GULFSIDE REEF #1	STEEL I-BEAMS	13933.5	43679.1	2441.650	8152.630	32	8	DGPS
MONROE	4/30/1983	AMERICAN SHOAL REEF #1	BRIDGE SPANS CONCRETE			2433.122	8127.919	40	8	DGPS
MONROE	12/31/1982	MARATHON REEF	BRIDGE SPANS CONCRETE	14033.7	43403.9	2438.388	8057.555	115		LORAN
MONROE	12/31/1982	SEVEN MILE BRIDGE REEF	BRIDGE SPANS CONCRETE	14006.8	43460.4	2434.970	8109.590	115		LORAN
MONROE	12/31/1982	SEVEN MILE BRIDGE REEF	BRIDGE SPANS CONCRETE	14007.0	43459.9	2434.975	8109.484	115		LORAN
MONROE	12/31/1981	ISLAMORADA REEF	BRIDGE SPANS CONCRETE	14093.2	43292.6	2450.307	8033.421	110		LORAN
MONROE	12/31/1980	SEVEN MILE BRIDGE REEF	BRIDGE SPANS CONCRETE	14006.8	43480.4	2436.333	8110.000	90		LORAN
MONROE	12/31/1978	ALVA CHAPMAN REEF	SHIP CONCRETE	14160.4	43185.8	2517.667	8009.100	220		LORAN
MONROE	5/14/1972	USS FRED T BERRY (DD-858)	SHIP STEEL 391'	13949.2	43574.2	2427.540	8133.222	350		LORAN
MONROE	5/12/1972	WILKES BARRE - STERN SECTION	SHIP STEEL 610'	13951.8	43570.2	2429.069	8133.138	250	75	DGPS
MONROE	5/12/1972	WILKES BARRE-BOW SECTION	SHIP STEEL 610'	13951.8	43570.2	2429.094	8133.202	250	75	DGPS
MONROE	3/2/1968	USS KENDRICK (DD-612)	SHIP STEEL 448'			2427.608	8136.064	320		DGPS
MONROE	2/20/1968	USS SAUFLEY (DD-465)	SHIP STEEL 337'	13944.2	43583	2426.942	8134.974	420		DGPS
MONROE	8/3/1945	USS S-16SUB(SS-121)	SHIP STEEL 231'			2425.207	8002.393	260		DGPS
MONROE	5/23/2001	LONG KEY VIADUCT	MODULES CONCRETE REEFBALLS (106)			2455.410	8049.110	20	5	DGPS
NASSAU	3/14/2006	CAPTAIN DADDY (CD-06-#02)	MODULES CONCRETE TETRAHEDRONS (6)			3035.925	8115.953	67	5	WAAS
NASSAU	3/14/2006	CAPTAIN DADDY (CD-06-#01)	MODULES CONCRETE TETRAHEDRONS (5)			3025.920	8115.953	67	5	WAAS
NASSAU	6/22/1997	BA SITE	CONCRETE CULVERTS	45281.5	61816.8	3042.418	8103.934	65	15	GPS

**Florida's Artificial Reef Deployments**

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
NASSAU	6/21/1996	BA REEF SITE	CONCRETE CULVERTS	45282.7	61822.3	3042.025	8104.784	60	6	GPS
NASSAU	6/14/1996	BA REEF	CONCRETE CULVERTS	45282.8	61823.9	3042.018	8104.570	64	6	GPS
NASSAU	6/9/1993	FB-6	CONCRETE CULVERTS	45311.6	61888.3	3039.906	8111.036	60	8	GPS
NASSAU	6/16/1991	FC SITE CULVERTS 1991	CONCRETE CULVERTS	45305.0	61895.0	3038.711	8111.242	83		LORAN
NASSAU	6/10/1990	FC SITE CULVERTS 1990	CONCRETE CULVERTS	45293.0	61908.4	3036.447	8111.725	70		LORAN
NASSAU	12/31/1989	FERNANDINA BANKS- 89 CULVERTS	CONCRETE CULVERTS	45301.1	61900.3	3036.583	8110.580	65		LORAN
NASSAU	6/22/1989	FC SITE CULVERTS 1989	CONCRETE CULVERTS	45290.0	61897.0	3037.039	8110.677	70		LORAN
NASSAU	6/24/1988	FC SITE 1988 CULVERTS	CONCRETE CULVERTS (155)	45289.8	61906.3	3036.289	8111.406	70		LORAN
NASSAU	6/24/1988	FC SITE CULVERTS 1988	CONCRETE CULVERTS (156)	45289.6	61906.5	3036.254	8111.412	70		LORAN
NASSAU	12/31/1987	WHITTAKER'S SNAPPER HOLE TUG	SHIP STEEL TUGBOAT	45326.8	61915.2	3039.338	8113.874	60		LORAN
NASSAU	4/14/1987	WHITTAKER'S SNAPPER HOLE	CONCRETE CULVERTS	45314.4	61907.1	3038.712	8112.648	65		LORAN
NASSAU	12/31/1975	FERNANDINA BANKS- "BARBETT"	SHIP WOOD	45292.2	61898.9	3036.580	8110.580	70		LORAN
NASSAU	12/31/1973	SAHLMANS GULLEY BARGE	BARGE STEEL	45308.1	61874.1	3040.116	8109.560	60		LORAN
NASSAU	12/31/1973	WHITTAKER'S SNAPPER HOLE BARGE	BARGE STEEL	45314.4	61907.1	3038.719	8112.641	65		LORAN
OKALOOSA	6/22/2007	SANDFLEA REEF, UNITS #64 & #65	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.826	8626.377	65	8	WAAS
OKALOOSA	6/22/2007	SANDFLEA REEF, UNITS #62 & #63	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.827	8626.389	65	8	WAAS
OKALOOSA	6/22/2007	SANDFLEA REEF, UNITS #60 & #61	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.813	8626.405	65	8	WAAS
OKALOOSA	6/22/2007	SANDFLEA REEF, UNITS #58 & #59	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.828	8626.409	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #56 & #57	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.720	8627.936	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #54 & #55	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.745	8627.892	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #52 & #53	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.728	8627.941	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #50 & #51	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.782	8627.950	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #48 & #49	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.784	8627.901	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #46 & #47	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.815	8627.897	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #44 & #45	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.820	8627.848	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #42 & #43	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.869	8627.846	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #40 & #41	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.886	8627.979	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #38 & #39	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.941	8627.914	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #36 & #37	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.884	8627.916	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #34 & #35	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.686	8627.964	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #32 & #33	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.618	8627.658	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #30 & #31	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.767	8627.616	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #28 & #29	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.971	8627.606	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #26 & #27	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.023	8627.511	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #24 & #25	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.872	8627.515	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #22 & #23	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.739	8627.510	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #20 & #21	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.603	8627.512	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #18 & #19	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.467	8627.715	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #16 & #17	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.334	8627.898	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #14 & #15	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.336	8628.040	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #12 & #13	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.331	8628.199	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #10 & #11	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.467	8628.789	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #8 & #9	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.471	8628.061	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #6 & #7	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.325	8628.341	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #5	MODULES CONCRETE WALTERS LIMESTONE UNITS (1)			3021.257	8628.208	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #3 & #4	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.331	8628.218	65	8	WAAS
OKALOOSA	6/22/2007	URCHIN REEF, UNITS #1 & 2	MODULES CONCRETE WALTERS LIMESTONE UNITS (2)			3021.420	8628.206	65	8	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #27	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.830	8626.197	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #26	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.840	8626.208	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #25	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.809	8626.225	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #24	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.811	8626.208	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #23	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.813	8626.512	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #22	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.813	8626.682	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #21	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.638	8626.408	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #20	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.645	8626.596	62	10	WAAS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
OKALOOSA	4/4/2006	SANDFLEA REEF #19	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.560	8626.689	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #18	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.493	8626.581	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #17	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.398	8626.677	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #16	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.402	8626.497	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #15	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.470	8626.402	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #14	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.567	8626.214	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #13	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.409	8626.198	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #12	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.443	8625.914	70	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #11	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.477	8626.019	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #10	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.555	8625.929	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #9	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.645	8626.006	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #8	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.692	8625.917	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #7	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.818	8625.932	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #6	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.940	8625.927	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #5	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3022.003	8626.015	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #4	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3022.054	8626.232	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #3	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.987	8626.425	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #2	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3021.977	8626.614	62	10	WAAS
OKALOOSA	4/4/2006	SANDFLEA REEF #1	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3022.039	8626.699	62	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #15	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3008.955	8618.316	116	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #14	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.103	8618.651	115	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #13	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3008.832	8618.653	118	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #12	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3008.518	8618.939	118	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #11	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3008.697	8618.914	114	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #10	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3008.535	8619.221	111	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #9	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3008.830	8619.181	114	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #8	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3008.960	8619.486	109	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #7	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.100	8619.192	106	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #6	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.229	8618.903	109	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #5	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.277	8618.677	113	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #4	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.394	8618.604	111	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #3	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.381	8618.921	108	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #2	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.280	8619.131	108	10	WAAS
OKALOOSA	4/3/2006	BARNACLE REEF #1	MODULES CONCRETE WALTERS FL. SPECIAL (2)			3009.421	8619.205	107	10	WAAS
OKALOOSA	12/1/2005	CHEPANOC - STARFISH REEF	SHIP STEEL TUGBOAT 129'	13611.8	47057.5	3008.834	8637.612	107	28	WAAS
OKALOOSA	6/21/2005	URCHIN REEF, DROP #11	MODULES CONCRETE WALTERS FL. SPECIAL (70)			3021.803	8627.843	70	10	WAAS
OKALOOSA	6/8/2004	STARFISH REEF, PATCH #4	MODULES CONCRETE WALTERS FL. SPECIAL (15)			3008.699	8637.529	100	10	WAAS
OKALOOSA	6/8/2004	STARFISH REEF, PATCH #3	MODULES CONCRETE WALTERS FL. SPECIAL (16)			3008.795	8637.474	100	10	WAAS
OKALOOSA	6/8/2004	STARFISH REEF, PATCH #2	MODULES CONCRETE WALTERS FL. SPECIAL (16)			3008.923	8637.526	100	10	WAAS
OKALOOSA	6/8/2004	STARFISH REEF, PATCH #1	MODULES CONCRETE WALTERS FL. SPECIAL (15)			3008.969	8637.670	100	10	WAAS
OKALOOSA	4/20/2004	STARFISH REEF, PATCH #8	MODULES CONCRETE WALTERS FL. SPECIAL (15)			3008.920	8637.807	103	10	WAAS
OKALOOSA	4/20/2004	STARFISH REEF, PATCH #7	MODULES CONCRETE WALTERS FL. SPECIAL (16)			3008.795	8637.867	103	10	WAAS
OKALOOSA	4/20/2004	STARFISH REEF, PATCH #6	MODULES CONCRETE WALTERS FL. SPECIAL (15)			3008.674	8637.807	103	10	WAAS
OKALOOSA	4/20/2004	STARFISH REEF, PATCH #5	MODULES CONCRETE WALTERS FL. SPECIAL (16)			3008.625	8637.670	103	10	WAAS
OKALOOSA	6/23/2003	SAND DOLLAR COMPLEX #7-MOHAWK CHIEF	SHIP STEEL TUGBOAT (93')			3008.807	8643.075	124	27	DGPS
OKALOOSA	6/17/2003	SAND DOLLAR REEF	CONCRETE CULVERTS (110)			3008.750	8642.875	120	10	DGPS
OKALOOSA	6/17/2003	SAND DOLLAR REEF	CONCRETE CULVERTS (110)			3008.980	8643.010	120	10	DGPS
OKALOOSA	6/11/2003	SAND DOLLAR REEF	MODULES CONCRETE FISH HAVENS(34)			3008.830	8643.105	120	6	WAAS
OKALOOSA	6/11/2003	SAND DOLLAR REEF #28	MODULES CONCRETE FISH HAVENS(34)			3008.845	8643.117	119	6	DGPS
OKALOOSA	6/9/2003	SAND DOLLAR REEF	MODULES CONCRETE FISH HAVENS(31)			3008.639	8643.016	120	6	DGPS
OKALOOSA	6/9/2003	SAND DOLLAR REEF	MODULES CONCRETE FISH HAVENS(31)			3008.745	8642.935	120	6	DGPS
OKALOOSA	6/26/2002	OKALOOSA REEF ODYSSEY (SEA BARB)	SHIP STEEL (85')			3008.930	8640.608	110	22	DGPS
OKALOOSA	6/7/2002	DESTIN REEF "02"	MODULES CONCRETE FISH HAVENS (57)			3009.000	8633.330	110	6	DGPS
OKALOOSA	5/8/2002	VALPARAISO #8	CONCRETE CULVERTS (188)			3008.993	8633.269	101	10	DGPS
OKALOOSA	5/31/2001	BOB REAY REEF-BELIZE QUEEN	SHIP STEEL TUGBOAT 85'	13585.1	47058.5	3008.802	8640.376	112	35	BOTH

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
OKALOOSA	5/30/2001	VALPARAISO #7	CONCRETE CULVERTS (109)			3008.780	8640.785	105	5	DGPS
OKALOOSA	4/20/2001	DESTIN DEEPWATER CONCRETE #2	CONCRETE CULVERTS (116)	13582.3	47058.7	3008.796	8640.684	108	8	BOTH
OKALOOSA	11/29/2000	EGLIN REEF #1	SHIP STEEL 74' LANDING CRAFT	13770.3	47097.9	3015.917	8623.160	94	22	BOTH
OKALOOSA	6/20/2000	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS (18)			3008.381	8648.968	134	6	DGPS
OKALOOSA	6/20/2000	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS (18)			3008.308	8648.959	134	6	DGPS
OKALOOSA	6/15/2000	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS (27)			3008.513	8649.130	134	6	DGPS
OKALOOSA	6/15/2000	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS (18)			3008.375	8649.064	134	6	DGPS
OKALOOSA	6/12/2000	VALPARAISO 6-A	CONCRETE CULVERTS (30)			3008.550	8648.975	130	4	DGPS
OKALOOSA	6/12/2000	VALPARAISO 6-B	CONCRETE CULVERTS (30)			3008.490	8649.046	133	4	DGPS
OKALOOSA	6/12/2000	VALPARAISO 6-C	CONCRETE CULVERTS (30)			3008.569	8648.948	131	4	DGPS
OKALOOSA	5/25/2000	OKALOOSA COUNTY LAP SITE B	MODULES CONCRETE FISH HAVENS (16)			2958.402	8631.241	244	6	DGPS
OKALOOSA	6/23/1999	M/V ANGELINA B.	SHIP STEEL 65'	13617.3	47048.3	3007.382	8636.686	130	35	DGPS
OKALOOSA	6/23/1999	M/V DEBORAH	SHIP STEEL TUGBOAT 135'	13630.2	47048.5	3007.512	8635.392	127	40	DGPS
OKALOOSA	5/10/1999	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS(11)	13623.2	47052.0	3008.047	8636.297	118	6	DGPS
OKALOOSA	5/10/1999	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS(14)	13623.2	47052.0	3008.046	8636.305	118	6	DGPS
OKALOOSA	5/10/1999	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS(14)	13623.5	47051.8	3008.012	8636.267	118	6	DGPS
OKALOOSA	5/10/1999	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS(14)	13623.4	47051.9	3008.033	8636.275	118	6	DGPS
OKALOOSA	5/10/1999	OKALOOSA COUNTY LAP SITE C	MODULES CONCRETE FISH HAVENS(15)	13623.2	47051.9	3008.034	8636.300	116	6	DGPS
OKALOOSA	6/10/1998	M/V PREWITT	SHIP STEEL TUGBOAT 80'	13779.0	47011.8	3003.689	8618.433	132	30	GPS
OKALOOSA	5/21/1998	AJ'S BIMINI	STEEL TANK TURRETS	13651.1	47122.9	3019.625	8636.164		6	DGPS
OKALOOSA	5/21/1998	TANK TURRETS	STEEL TANK TURRETS	13499.7	47064.2	3009.404	8649.076			DGPS
OKALOOSA	5/20/1998	WILLIAMS REEF 1A	CONCRETE CULVERTS	13744.8	47058.8	3009.905	8624.037	109	6	DGPS
OKALOOSA	5/20/1998	WILLIAMS REEF 1B	CONCRETE CULVERTS	13743.8	47059.8	3010.037	8624.237	109	6	DGPS
OKALOOSA	5/20/1998	WILLIAMS REEF 1C	CONCRETE CULVERTS	13746.8	47060.6	3010.199	8623.963	109	6	DGPS
OKALOOSA	5/20/1998	WILLIAMS REEF 1D	CONCRETE CULVERTS	13749.3	47060.4	3010.157	8623.705	109	6	DGPS
OKALOOSA	5/20/1998	WILLIAMS REEF 1E	CONCRETE CULVERTS	13747.8	47058.0	3009.254	8623.750	109	6	DGPS
OKALOOSA	5/20/1998	LINDBERG CIRCLE REEF 1A	CONCRETE CULVERTS	13810.8	47054.7	3009.902	8617.090	107	6	DGPS
OKALOOSA	5/20/1998	LINDBERG CIRCLE REEF 1B	CONCRETE CULVERTS	13812.2	47055.9	3010.090	8617.090	107	6	DGPS
OKALOOSA	5/20/1998	LINDBERG CIRCLE REEF 1C	CONCRETE CULVERTS	13813.7	47055.7	3010.070	8616.825	107	6	DGPS
OKALOOSA	5/20/1998	LINDBERG CIRCLE REEF 1D	CONCRETE CULVERTS	13814.7	47054.5	3009.092	8617.673	107	6	DGPS
OKALOOSA	5/20/1998	LINDBERG CIRCLE REEF 1E	CONCRETE CULVERTS	13812.5	47054.9	3009.965	8616.929	107	6	DGPS
OKALOOSA	10/1/1997	M/V JANET- FISH HAVEN #6	SHIP STEEL 85'	13770.7	47097.7	3015.840	8623.105	93	30	DGPS
OKALOOSA	3/19/1997	MISS LOUISE	SHIP STEEL TUG 95	13776.5	47138.7	3022.286	8625.316	58	15	DGPS
OKALOOSA	10/29/1996	DEP FLAP	STEEL PLATFORM	13757.0	47025.0	3005.113	8621.392	140	6	
OKALOOSA	8/5/1996	VALP. #3	CONCRETE CULVERTS	13739.8	47059.0	3009.300	8624.700	109	10	LORAN
OKALOOSA	5/21/1996	DEP FLAP NO NAME REEF	CONCRETE CULVERTS	13759.6	47019.9	3004.437	8620.893	140		LORAN
OKALOOSA	5/21/1996	DEP FLAP NO NAME REEF	CONCRETE CULVERTS	13739.8	47030.0	3005.800	8623.300	137	6	LORAN
OKALOOSA	5/21/1996	DEP FLAP NO NAME REEF	CONCRETE CULVERTS	13780.1	47010.1	3003.360	8618.302	140		LORAN
OKALOOSA	5/21/1996	DEP FLAP NO NAME REEF	CONCRETE CULVERTS	13770.0	47015.0	3003.893	8619.584	140		LORAN
OKALOOSA	5/21/1996	DEP FLAP NO NAME REEF	CONCRETE CULVERTS	13769.3	47010.1	3003.218	8619.434	140	6	LORAN
OKALOOSA	5/21/1996	DEP FLAP NO NAME REEF	CONCRETE CULVERTS	13749.7	47025.1	3005.044	8622.157	140		LORAN
OKALOOSA	3/22/1996	DEP LAP VALP #2	SHIP STEEL 65'	13738.0	47057.5	3009.810	8624.770	105	9	GPS
OKALOOSA	6/30/1995	TRAINING REEF	MODULES CONCRETE GHETTOS(80)	13721.5	47139.1	3022.219	8629.623	60	5	LOR
OKALOOSA	6/20/1995	DEP LAP VALP #1	MODULES CONCRETE REEFBALLS(40)	13737.8	47058.8	3009.860	8624.790	105	4	GPS
OKALOOSA	5/22/1995	DEP LAP VALP #1	MODULES CONCRETE REEFBALLS(42)	13737.8	47058.8	3008.877	8624.824	105	5	DGPS
OKALOOSA	3/24/1995	DEP LAP VALP #1	MODULES CONCRETE REEFBALLS(39)	13737.8	47058.8	3008.860	8624.790	105	5	GPS
OKALOOSA	12/19/1994	COUNTY SITE #1 -REEFEX #1	ARMY TANK M-60 #1	13662.7	47135.3	3021.790	8635.359	70	12	WAAS
OKALOOSA	12/19/1994	DEP FLAP -REEF EX #10	ARMY TANK M-60 #10	13742.0	47053.1	3008.951	8624.181	110	12	LOR
OKALOOSA	12/19/1994	DEP FLAP -REEFEX #11	ARMY TANK M-60 #11	13742.6	47052.8	3008.912	8624.106	110	12	LOR
OKALOOSA	12/19/1994	DEP FLAP -REEFEX #12	ARMY TANK M-60 #12	13750.2	47050.1	3008.590	8623.205	110	12	LOR
OKALOOSA	12/19/1994	DEP FLAP -REEFEX #13	ARMY TANK M-60 #13	13756.6	47047.8	3008.319	8622.444	110	12	LOR
OKALOOSA	12/19/1994	DEP FLAP -REEFEX #14	ARMY TANK M-60 #14	13765.1	47048.0	3008.427	8621.573	110	12	LOR
OKALOOSA	12/19/1994	COUNTY SITE #1 -REEFEX #2	ARMY TANK M-60 #2	13663.6	47135.6	3021.778	8635.359	70	12	WAAS
OKALOOSA	12/19/1994	COUNTY SITE #1 -REEFEX #3	ARMY TANK M-60 #3	13664.1	47135.6	3021.775	8635.359	70	12	DGPS
OKALOOSA	12/19/1994	COUNTY SITE #1 -REEFEX #4	ARMY TANK M-60 #4	13664.2	47135.6	3021.770	8635.355	70	12	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
OKALOOSA	12/19/1994	COUNTY SITE #1 -REEFEX #5	ARMY TANK M-60 #5	13667.6	47137.6	3021.993	8635.098	60	12	LOR
OKALOOSA	12/19/1994	COUNTY SITE #1 -REEFEX #6	ARMY TANK M-60 #6	13667.7	47137.7	3022.009	8634.092	60	12	LOR
OKALOOSA	12/19/1994	COUNTY SITE #2 -REEFEX #7	ARMY TANK M-60 #7	13720.2	47134.2	3021.517	8629.690	65	12	DGPS
OKALOOSA	12/19/1994	COUNTY SITE #3 -REEFEX #8	ARMY TANK M-60 #8	13762.2	47132.9	3021.338	8625.433	69	12	WAAS
OKALOOSA	12/19/1994	COUNTY SITE #3 -REEFEX #9	ARMY TANK M-60 #9	13763.0	47132.9	3021.327	8625.344	69	12	WAAS
OKALOOSA	8/17/1993	"B" LEG	MODULES CONCRETE GHETTOS(78)	13771.5	47133.0	3021.293	8624.586	65	5	GPS
OKALOOSA	8/6/1993	"C" LEG	MODULES CONCRETE GHETTOS (86)	13771.9	47134.8	3021.638	8624.439	65	5	GPS
OKALOOSA	7/28/1993	"A" LEG	MODULES CONCRETE GHETTOS (106)	13713.4	47136.0	3021.801	8629.897	65	5	GPS
OKALOOSA	6/29/1992	BARREL BARGE	BARGE STEEL	13543.6	47008.1	3010.170	8644.921	72	6	DGPS
OKALOOSA	6/29/1992	TUGBOAT "ZUESS"	SHIP STEEL TUG	13546.4	47063.4	3009.422	8644.490	107	15	DGPS
OKALOOSA	6/14/1991	OKALOOSA COUNTY SITE #8	STEEL STORAGE TANKS	13531.7	47063.7	3009.405	8645.909	106		LORAN
OKALOOSA	6/26/1990	FISH HAVEN #3	STEEL STORAGE TANKS	13766.4	47130.6	3020.957	8624.824	68	8	LORAN
OKALOOSA	12/31/1989	SHANSKY'S REEF	TIRES	13742.3	47052.9	3008.924	8624.142			LORAN
OKALOOSA	6/28/1988	CSX REEF-SPOT#1	BOXCARS	13555.1	47065.6	3009.825	8644.669	112	3	DGPS
OKALOOSA	6/17/1988	CSX REEF	BOXCARS	13715.3	47132.8	3021.268	8630.045	100		LORAN
OKALOOSA	6/9/1988	CSX REEF	BOXCARS	13773.1	47131.9	3021.143	8625.054	69	12	GPS
OKALOOSA	6/3/1988	CSX REEF	BOXCARS	13665.0	47135.0	3021.649	8635.155	80		LORAN
OKALOOSA	12/1/1987	BAY CONES (BAY)	MODULES PLASTIC CONES	13717.4	47152.7	3024.700	8630.680	25	11	LORAN
OKALOOSA	12/31/1986	WHITEMAN TUG BOAT	SHIP STEEL TUGBOAT	13501.7	47030.4	3003.692	8647.847			LORAN
OKALOOSA	12/31/1982	OZARK	SHIP STEEL	13602.3	46967.1	2955.101	8634.947	180		GPS
OKALOOSA	6/6/1979	BURGESS BARGE	BARGE STEEL	13544.0	47062.4	3009.245	8644.669	120	6	DGPS
OKALOOSA	12/31/1977	BROWN BARGE -	BARGE STEEL 200'	13666.7	47124.0	3021.374	8635.056	80	12	LORAN
OKALOOSA	12/31/1977	AIR FORCE BARGE	BARGE STEEL 100'	13720.8	47132.6	3021.249	8629.581	68	4	DGPS
OKALOOSA	12/31/1977	COUNTY SITE #2	BRIDGE RUBBLE	13720.4	47131.0	3020.810	8629.637	73		GPS
OKALOOSA	12/31/1977	COUNTY SITE #3	CONCRETE RUBBLE	13766.0	47135.0	3021.565	8625.147	65		LORAN
OKALOOSA	4/17/1977	LIBERTY SHIP- THOMAS HAYWARD	SHIP STEEL 360'	13648.1	47115.7	3018.376	8636.222	87	18	DGPS
OKALOOSA	12/31/1976	COUNTY SITE #1(POLE SPOT)	CONCRETE RUBBLE	13664.7	47137.7	3022.012	8635.391	75		LORAN
OKALOOSA	12/31/1976	COUNTY SITE #1(POLE SPOT)	CONCRETE RUBBLE	13664.9	47138.0	3022.064	8635.382	75		LORAN
OKALOOSA	12/31/1976	COUNTY SITE #1(POLE SPOT)	CONCRETE RUBBLE	13665.6	47138.2	3022.098	8635.319	75		LORAN
PALM BEACH	7/10/2007	KELSEY PARK	CONCRETE PILINGS AND WALKWAYS			2647.910	8003.090	10	3	WAAS
PALM BEACH	2/7/2007	DONATION BARGE	BARGE STEEL 150'			2647.945	7959.465	210	15	WAAS
PALM BEACH	7/18/2003	SYLVINA EXPRESS	SHIP STEEL 200'			2647.670	7959.170	277	167	WAAS
PALM BEACH	3/16/2007	CELTIC CRUSADER	SHIP STEEL 265'			2647.900	7959.390	220	75	WAAS
PALM BEACH	6/30/2006	GOVERNOR'S RIVER WALK CORRIDORS-2006	ROCK LIMESTONE			2645.150	8000.650	85	8	WAAS
PALM BEACH	7/27/2006	RAGGS REEF	ROCK LIMESTONE			2631.830	8001.910	68	9	WAAS
PALM BEACH	9/2/2005	FIREHOCK MEMORIAL REEF	CONCRETE SCULPTURE			2645.047	8000.594	85	7	WAAS
PALM BEACH	6/16/2005	GOVERNOR'S RIVER WALK CORRIDORS	ROCK LIMESTONE			2645.080	8000.300	85	7	WAAS
PALM BEACH	6/20/2003	BOYNTON FISH CORRIDORS	ROCK LIMESTONE			2628.330	8002.810	87	5	DGPS
PALM BEACH	6/2/2003	M/V ZION TRAIN	SHIP STEEL 164'			2657.782	8000.440	90	35	DGPS
PALM BEACH	12/15/2002	THOZINA	SHIP STEEL 175'			2645.100	8000.590	90	40	DGPS
PALM BEACH	3/17/2002	GILBERT SEA	SHIP STEEL 175'			2645.191	8000.622	90	40	DGPS
PALM BEACH	3/15/2002	ST JACQUES	SHIP STEEL 174'			2645.115	8000.615	90	40	DGPS
PALM BEACH	2/17/2002	SHASHA BOEKANIER	SHIP STEEL 185'			2645.074	8000.594	90	40	DGPS
PALM BEACH	2/16/2002	PEANUT ISLAND -NE	CONCRETE MODULES-FISH HAVENS (43)			2646.617	8002.583	10	4	DGPS
PALM BEACH	12/15/2001	M/V CASTOR	SHIP STEEL 258'			2628.730	8002.228	109	45	DGPS
PALM BEACH	6/15/2001	ROYAL PARK BRIDGE	BRIDGE SPANS CONCRETE			2647.730	8001.050	70	15	DGPS
PALM BEACH	5/25/2001	SEA MIST II	SHIP STEEL 265'			2657.488	7959.106	210	90	DGPS
PALM BEACH	1/18/2001	TYCOM MITIGATIVE REEF	ROCK LIMESTONE			2619.295	8003.533	70	8	DGPS
PALM BEACH	1/8/2001	TYCOM MITIGATIVE REEF	ROCK LIMESTONE			2619.317	8003.526	70	8	DGPS
PALM BEACH	8/22/2000	UNITED CARIBBEAN	SHIP STEEL 140'			2619.268	8003.539	70	30	DGPS
PALM BEACH	11/22/1999	PEP REEF BOULDERS	ROCK LIMESTONE (300)	14321.0	62042.8	2640.650	8001.820	32	6	DGPS
PALM BEACH	10/21/1999	CROSS CURRENT BARGE REEF	ROCK LIMESTONE			2645.692	8001.260	60	10	DGPS
PALM BEACH	10/7/1999	RYBOVICH REEF	CONCRETE BARRIERS	14327.6	62040.0	2645.035	8002.595	23	8	DGPS
PALM BEACH	7/29/1998	BOYNTON BEACH CORRIDORS SITE #1	ROCK LIMESTONE	14302.4	43045.2	2628.675	8002.375	92	7	DGPS
PALM BEACH	5/31/1998	CROSS CURRENT BARGE	BARGE STEEL 195'	14330.5	43011.7	2645.690	8001.260	61	15	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PALM BEACH	5/19/1998	SPANISH RIVER HIGH	MODULES CONCRETE REEFBALLS (50)	14288.0	43062.4	2621.140	8003.851	25	4	DGPS
PALM BEACH	4/21/1998	THREE TUGS	SHIP STEEL TUGBOATS	14354.3	43000.8	2658.560	8000.980	70	15	DGPS
PALM BEACH	6/30/1997	PARADISE ROCK	ROCK LIMESTONE	14330.2	62031.8	2645.740	8001.290	55		GPS
PALM BEACH	11/24/1996	ANDE REEF	SHIP STEEL 295'	14334.5	62019.9	2647.280	7959.540	180	30	GPS
PALM BEACH	10/22/1996	BECKS REEF	SHIP STEEL 195'	14302.8	62067.6	2628.870	8002.350	80	20	DGPS
PALM BEACH	6/20/1996	SUGAR SANDS LEDGES (BAY)	CONCRETE BEAMS	14331.9	62036.2	2647.610	8002.690	25	10	GPS
PALM BEACH	12/31/1995	PEP REEF	CONCRETE STRUCTURES 240	14321.0	62042.8	2640.720	8001.730	27		GPS
PALM BEACH	9/28/1995	MG-111 BARGE	BARGE STEEL 195' HOPPER MG	14351.7	62010.3	2658.670	8001.490	60		GPS
PALM BEACH	6/7/1995	JEWFISH LEDGES (BAY)	CONCRETE BEAMS	14327.6	62040.0	2645.033	8002.590	25	9	GPS
PALM BEACH	12/31/1994	MURPGHY II BARGE	BARGE STEEL DECK 110'	14334.4	62026.8	2648.130	8001.100	75		GPS
PALM BEACH	12/31/1994	BOYNTON INLET REEF	ROCK	14308.7	43039.7	2632.650	8002.780	15		GPS
PALM BEACH	7/26/1994	SOUTH CORRIDORS REEF	ROCK LIMESTONE	14333.4	43008.7	2647.240	8000.960	75	15	GPS
PALM BEACH	7/26/1994	NORTH CORRIDORS REEF	ROCK LIMESTONE	14333.5	43008.6	2647.330	8000.980	75	15	GPS
PALM BEACH	7/1/1994	KREUSLER PARK	ROCK LIMESTONE	14317.0	62052.6	2637.062	8002.007	12	6	GPS
PALM BEACH	5/23/1993	PRINCESS ANNE	SHIP STEEL FERRY 340'	14334.5	62023.2	2646.583	7959.411	97	30	GPS
PALM BEACH	12/31/1992	CSA MODULES	MODULES CONCRETE CSA 12	14288.1	62080.6	2621.970	8003.300	60		GPS
PALM BEACH	12/31/1992	SWORDFISH	SHIP STEEL 70' VESSEL	14300.5	62065.0	2628.700	8002.330	80		GPS
PALM BEACH	12/31/1991	SEA EMPEROR	BARGE STEEL 171' HOPPER	14283.3	62085.8	2619.320	8003.540	65		GPS
PALM BEACH	12/31/1991	ANCIENT MARINER	SHIP STEEL 165' USCG CUTTER	14281.0	62088.6	2618.110	8003.740	70		GPS
PALM BEACH	11/2/1991	BOYTON KIWANIS-MILLER LITE REEF	SHIP STEEL 315'	14309.5	62051.2	2633.240	8001.060	201	65	LORAN
PALM BEACH	8/20/1991	RYBOVICH REEF	PYRAMID MODULES AND ROCK	14327.6	62040.0	2645.030	8002.590	25		GPS
PALM BEACH	6/3/1991	RATICAN	CONCRETE CULVERTS	14351.4	62006.4	2656.810	7959.627	90		LORAN
PALM BEACH	12/31/1990	JUPITER INLET	CONCRETE RUBBLE	14351.2	62006.3	2657.790	8000.450	90		GPS
PALM BEACH	12/11/1990	MISS JENNY	BARGE STEEL/DREDGE	14351.2	62006.4	2657.830	8000.440	90		DGPS
PALM BEACH	12/31/1989	ESSO BONAIRE	SHIP STEEL 124'	14351.3	62006.5	2657.850	8000.480	90		GPS
PALM BEACH	9/21/1989	GENESIS REEF	CONCRETE 2300 TONS	14301.2	62066.0	2628.650	8002.400	80	12	DGPS
PALM BEACH	9/15/1989	TRI-COUNTY	CONCRETE CULVERTS	14330.2	62031.8	2645.780	8001.290	59		DGPS
PALM BEACH	6/20/1989	CLASSIC BARGE P6	BARGE STEEL 195'	14334.7	62019.1	2647.300	7959.380	235		LORAN
PALM BEACH	6/20/1989	CLASSIC BARGE P1	BARGE STEEL 195'	14335.2	62017.4	2647.420	7959.100	275		LORAN
PALM BEACH	12/31/1988	NOULA EXPRESS	SHIP STEEL 120'	14283.3	62085.7	2619.280	8003.460	70		GPS
PALM BEACH	6/29/1988	THE PLAYGROUND	CONCRETE CULVERTS	14334.4	62021.1	2646.200	7958.887	135	12	LORAN
PALM BEACH	5/5/1988	RED ROCK REEF	ROCK LIMESTONE	13792.9	63259.1	2621.017	8004.074	9	5	GPS
PALM BEACH	12/31/1987	HYDRO ATLANTIC	SHIP STEEL 325' DREDGE	14284.2	62083.0	2619.490	8003.040	165		GPS
PALM BEACH	8/21/1986	THE PLAYGROUND	CONCRETE CULVERTS	14300.5	62065.0	2647.370	7959.790	135	12	GPS
PALM BEACH	12/31/1985	EIDSVAG	SHIP STEEL 150' FREIGHTER	14331.1	62028.7	2646.020	8000.500	80		GPS
PALM BEACH	12/31/1985	BUD BAR	SHIP STEEL 150' FREIGHTER	14300.5	62065.0	2628.750	8002.310	85		GPS
PALM BEACH	12/31/1978	SPEARMAN'S BARGE	BARGE STEEL DECK 100'	14334.0	62023.7	2647.590	8000.350	70		GPS
PALM BEACH	12/31/1968	RESEARCH TEAM REEF	BARGES	14333.1	62027.6	2647.362	8001.000	70		GPS
PALM BEACH	12/31/1968	MIZPAH	SHIP STEEL 185' YACHT	14332.9	62027.6	2647.180	8000.960	80		GPS
PALM BEACH	12/31/1968	AMARYLLIS	SHIP STEEL 440' FREIGHTER	14333.0	62027.5	2647.300	8000.960	80		GPS
PALM BEACH	12/31/1965	BOCA RATON REEF #1	MODULES CONCRETE EROJACKS 19	14283.0	62085.5	2619.350	8003.350	60		LORAN
PALM BEACH		LAKE WORTH INLET	BARGE	14333.1	62027.6	2647.360	8001.000	70		GPS
PALM BEACH		LAKE WORTH INLET	CONCRETE	14330.2	62031.8	2645.782	8001.292	60		GPS
PALM BEACH		TSO PARADISE	SHIP STEEL 82	14330.2	62031.9	2645.790	8001.290	55		DGPS
PASCO	6/9/2008	PASCO REEF #4-HUDSON, ADDITION 1E	SHIP CONCRETE SAILBOAT 45'			2822.300	8257.005	27	10	WAAS
PASCO	5/30/2007	PASCO REEF #4-HUDSON 1-F & 2-F	CONCRETE CULVERTS (216) + (60)			2822.438	8256.980	27	10	DGPS
PASCO	5/28/2007	PASCO REEF #4- HUDSON 1-E & 2-E	CONCRETE CULVERTS (174) + (60)			2822.298	8256.980	27	10	DGPS
PASCO	6/12/2003	PASCO REEF #4-HUDSON #2	CONCRETE CULVERTS (264)			2822.380	8257.000	27	9	DGPS
PASCO	6/9/2003	PASCO REEF #4-HUDSON #1	CONCRETE CULVERTS (59)			2822.458	8256.999	27	9	DGPS
PASCO	6/9/1998	PASCO REEF #4	CONCRETE CULVERTS	14296.5	45052.5	2822.355	8256.970	27	8	GPS
PASCO	6/3/1998	PASCO REEF #4	CONCRETE CULVERTS	14296.1	45052.0	2822.258	8256.999	27	8	GPS
PASCO	4/30/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.640	8301.101	36	8	GPS
PASCO	4/24/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.641	8301.031	36	8	GPS
PASCO	4/21/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.655	8301.101	36	8	GPS
PASCO	4/17/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.637	8301.123	39	7	GPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.4	2817.641	8301.086	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.5	45050.3	2817.735	8301.123	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14274.5	45043.7	2817.000	8301.000	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.3	2817.632	8301.089	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.5	45050.4	2817.766	8301.093	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.5	45050.4	2817.768	8301.086	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14274.5	45043.8	2817.010	8301.000	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.3	2817.637	8301.083	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.4	45049.6	2817.709	8301.053	39	12	GPS
PASCO	4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.2	2817.641	8301.059	39	12	GPS
PASCO	12/31/1994	COUNTY SITE #3	MODULES PVC	14249.4	45022.6	2811.500	8303.560	40	8	LOR
PASCO	11/27/1993	REEF SITE #1	CONCRETE PILINGS	14276.1	44998.9	2815.413	8257.019	40		LORAN
PASCO	10/22/1993	REEF #2, BUOY "O"- "C"	CONCRETE CULVERTS	14274.7	45048.7	2817.542	8301.186	40		LORAN
PASCO	10/26/1990	REEF SITE #1	CONCRETE CULVERTS	14275.5	44999.8	2815.148	8257.394	30		LORAN
PASCO	10/26/1990	REEF SITE #2	CONCRETE CULVERTS	14274.7	45048.7	2817.148	8257.394	30		LORAN
PASCO	7/11/1990	REEF SITE #2	CONCRETE CULVERTS	14274.7	45048.8	2817.544	8301.186	40		LORAN
PASCO	6/1/1989	REEF SITE #2	CONCRETE CULVERTS	14274.7	45048.9	2817.546	8301.186	40		LORAN
PASCO	6/15/1988	REEF SITE #2	CONCRETE CULVERTS	14274.7	45058.7	2818.067	8301.928	30		LORAN
PASCO	3/15/1987	REEF SITE #2	CONCRETE CULVERTS	14274.6	45050.8	2817.631	8301.362	30		LORAN
PASCO	11/27/1985	REEF SITE #2, "O"- "C"	CONCRETE CULVERTS	14274.7	45048.6	2817.540	8301.186	40		LORAN
PASCO	1/29/1982	REEF SITE #1	BARGE STEEL (3)	14275.5	44999.8	2815.316	8257.235	28	6	GPS
PASCO	1/29/1982	COUNTY SITE #2	BARGE STEEL 195'	14274.9	45048.6	2817.535	8301.100	35	8	GPS
PASCO	1/18/1982	COUNTY SITE #1 - BUOY S	BARGE STEEL 130'	14275.5	44999.8	2815.318	8257.452	25	7	LORAN
PASCO	10/13/1981	COUNTY SITE #1 -BUOY P	BARGE STEEL 130'	14275.5	44999.8	2815.070	8257.452	25	7	LORAN
PASCO	12/31/1980	COUNTY SITE #2	BARGE STEEL	14274.9	45048.6	2817.630	8301.090	40	18	LORAN
PASCO	12/31/1980	COUNTY SITE #1	BARGES STEEL (4)	14275.5	44999.8	2816.750	8257.450	25	8	LORAN
PINELLAS	12/16/2008	PINELLAS SOUTH SITE #7	CONCRETE BRIDGE RUBBLE			2743.457	8258.420	45	4	WAAS
PINELLAS	11/14/2008	PINELLAS SOUTH SITE #7	CONCRETE BRIDGE PILINGS (14)			2743.457	8258.418	45	2	WAAS
PINELLAS	2/10/2005	SAND KEY NOURISHMENT REEF,IMR#1-10	CONCRETE CULVERTS (31)			2753.405	8251.239	16	4	WAAS
PINELLAS	2/9/2005	SAND KEY NOURISHMENT REEF,IMR#1-9	CONCRETE CULVERTS (30)			2753.413	8251.230	16	4	WAAS
PINELLAS	2/8/2005	SAND KEY NOURISHMENT REEF,IMR#1-8	CONCRETE CULVERTS (34)			2753.405	8251.245	16	5	WAAS
PINELLAS	2/7/2005	SAND KEY NOURISHMENT REEF,IMR#1-7	CONCRETE CULVERTS (34)			2753.404	8251.244	16	5	WAAS
PINELLAS	2/2/2005	SAND KEY NOURISHMENT REEF,IMR#1-6	CONCRETE CULVERTS (33)			2753.423	8251.240	16	3	WAAS
PINELLAS	2/1/2005	SAND KEY NOURISHMENT REEF,IMR#1-5	CONCRETE CULVERTS (29)			2753.408	8251.252	16	5	WAAS
PINELLAS	1/12/2005	SAND KEY NOURISHMENT REEF,IMR#1-4	CONCRETE CULVERTS (22)			2753.418	8251.246	16	4	WAAS
PINELLAS	1/11/2005	SAND KEY NOURISHMENT REEF,IMR#1-3	CONCRETE CULVERTS (18)			2753.416	8251.249	16	4	WAAS
PINELLAS	1/5/2005	SAND KEY NOURISHMENT REEF,IMR#1-2	CONCRETE CULVERTS (25)			2753.427	8251.249	16	4	WAAS
PINELLAS	1/4/2005	SAND KEY NOURISHMENT REEF,IMR#1-1	CONCRETE CULVERTS (35)			2753.419	8251.254	16	4	WAAS
PINELLAS	9/14/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #16	CONCRETE CULVERTS (18)			2755.846	8301.477	48	12	WAAS
PINELLAS	9/11/2007	PINELLAS SOUTH SITE 5 (13)-LOAD #29	CONCRETE POLES, SLABS & MANHOLES (18)			2743.447	8258.610	48	12	WAAS
PINELLAS	9/7/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #15	CONCRETE CULVERTS (35)			2755.838	8301.485	48	12	WAAS
PINELLAS	9/6/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #14	CONCRETE CULVERTS (19)			2755.838	8301.490	48	11	WAAS
PINELLAS	9/5/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #13	CONCRETE CULVERTS (16)			2755.837	8301.487	48	11	WAAS
PINELLAS	9/4/2007	PINELLAS SOUTH SITE 7 (2)-LOAD #1	CONCRETE SINKERS (17)			2743.457	8258.418	48	9	WAAS
PINELLAS	8/30/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #12	CONCRETE CULVERTS (21)			2755.839	8301.472	48	10	WAAS
PINELLAS	8/29/2007	PINELLAS SOUTH SITE 5 (13)-LOAD #28	CONCRETE POLES & SLABS (17)			2743.446	8258.612	50	18	WAAS
PINELLAS	8/28/2007	PINELLAS SOUTH SITE 5 (13)-LOAD #27	CONCRETE POLES & SLABS (18)			2743.446	8258.610	50	17	WAAS
PINELLAS	8/17/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #11	CONCRETE CULVERTS (22)			2755.847	8301.479	48	7	WAAS
PINELLAS	8/16/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #10	CONCRETE CULVERTS (22)			2755.838	8301.475	48	7	WAAS
PINELLAS	8/15/2007	PINELLAS SOUTH SITE 5 (13)-LOAD #26	CONCRETE ANCHORS (20)			2743.444	8258.606	50	15	WAAS
PINELLAS	8/14/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #9	CONCRETE CULVERTS (20)			2755.841	8301.469	48	7	WAAS
PINELLAS	8/10/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #8	CONCRETE CULVERTS (22)			2755.831	8301.483	48	7	WAAS
PINELLAS	8/9/2007	PINELLAS SOUTH SITE 5 (13)-LOAD #25	CONCRETE CULVERTS (15)			2743.435	8258.611	49	10	WAAS
PINELLAS	8/8/2007	PINELLAS SOUTH SITE 5 (13)-LOAD #24	CONCRETE CULVERTS (9)			2743.436	8258.617	49	10	WAAS
PINELLAS	8/1/2007	PINELLAS SOUTH SITE 5 (13)-LOAD #23	CONCRETE CULVERTS (19)			2743.444	8258.605	49	10	WAAS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PINELLAS	7/25/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #7	CONCRETE CULVERTS (33)			2755.832	8301.478	48	7	WAAS
PINELLAS	7/23/2007	RUBE ALLYN REEF SITE 8(2)-LOAD #6	CONCRETE CULVERTS (34)			2755.837	8301.499	48	7	WAAS
PINELLAS	7/10/2007	RUBE ALLYN REEF SITE 8(1)-LOAD #5	CONCRETE CULVERTS (25)			2755.844	8301.474	48	7	WAAS
PINELLAS	7/9/2007	RUBE ALLYN REEF SITE 8(1)-LOAD #4	CONCRETE CULVERTS (36)			2755.834	8301.483	48	7	WAAS
PINELLAS	6/28/2007	RUBE ALLYN REEF SITE 8(1)-LOAD #2	CONCRETE CULVERTS (20)			2755.848	8301.746	48	7	WAAS
PINELLAS	6/27/2007	PINELLAS SOUTH SITE 5 (12)-LOAD #22	CONCRETE CULVERTS (26)			2743.448	8258.586	49	10	WAAS
PINELLAS	6/26/2007	PINELLAS SOUTH SITE 5 (11)-LOAD #21	CONCRETE CULVERTS (20)			2743.453	8258.593	48	7	WAAS
PINELLAS	6/25/2007	RUBE ALLYN REEF SITE 8(1)-LOAD #1	CONCRETE CULVERTS (13)			2755.828	8301.494	47	9	WAAS
PINELLAS	6/20/2007	PINELLAS SOUTH SITE 5-(11)-LOAD #20	CONCRETE CULVERTS (11)			2743.452	8258.581	49	9	WAAS
PINELLAS	6/19/2007	PINELLAS SOUTH SITE 5-(11)-LOAD #19	CONCRETE JUNCTION BOXES (15)			2743.456	8258.589	49	9	WAAS
PINELLAS	6/14/2007	PINELLAS SOUTH SITE 5-(11)-LOAD #18	CONCRETE CULVERTS (13)			2743.442	8258.595	49	10	WAAS
PINELLAS	6/13/2007	PINELLAS SOUTH SITE 5-(11)-LOAD #17	CONCRETE BRIDGE RUBBLE (13)			2743.464	8258.594	47	6	WAAS
PINELLAS	6/12/2007	PINELLAS SOUTH SITE 5-(11)-LOAD #16	CONCRETE BRIDGE RUBBLE (30)			2743.464	8258.592	47	14	WAAS
PINELLAS	5/30/2007	PINELLAS SOUTH SITE 5-(10)-LOAD #15	CONCRETE BRIDGE RUBBLE (15)			2743.469	8258.588	49	6	WAAS
PINELLAS	5/3/2007	JOHNS PASS BRIDGE LOAD #27	CONCRETE BRIDGE RUBBLE			2751.757	8301.742	43	12	WAAS
PINELLAS	5/1/2007	PINELLAS SOUTH SITE 5-(9)-LOAD #11	CONCRETE BRIDGE RUBBLE (13)			2743.476	8258.603	48	8	WAAS
PINELLAS	4/12/2007	PINELLAS SOUTH SITE 5(9) -LOAD #10	CONCRETE BRIDGE RUBBLE (19)			2743.474	8258.607	48	9	WAAS
PINELLAS	4/10/2007	PINELLAS SOUTH SITE 5(9) -LOAD #9	CONCRETE RUBBLE (58)			2743.474	8258.606	47	8	WAAS
PINELLAS	2/27/2007	JOHNS PASS BRIDGE LOAD #26	CONCRETE BRIDGE RUBBLE			2751.760	8301.742	43	12	WAAS
PINELLAS	11/14/2006	JOHNS PASS BRIDGE LOAD #22	CONCRETE CULVERTS (28)			2751.794	8301.742	43	12	WAAS
PINELLAS	11/13/2006	JOHNS PASS BRIDGE LOAD #21	CONCRETE CULVERTS (22)			2751.888	8301.761	43	12	WAAS
PINELLAS	11/2/2006	JOHNS PASS BRIDGE 10 LOADS TOTAL	CONCRETE SLABS AND PIECES			2751.774	8301.725	44	19	WAAS
PINELLAS	11/1/2006	JOHNS PASS BRIDGE LOAD #19	CONCRETE CULVERTS (19)			2751.800	8301.742	43	18	WAAS
PINELLAS	10/10/2006	JOHNS PASS BRIDGE LOAD #18	CONCRETE CULVERTS (20)			2751.808	8301.725	45	20	WAAS
PINELLAS	8/16/2006	INDIAN SHORES REEF SITE #6(18)-LOAD 30-FWC	CONCRETE CULVERTS (20)			2751.799	8301.878	42	13	WAAS
PINELLAS	8/16/2006	INDIAN SHORES REEF SITE #6(18)-LOAD 29-FWC	CONCRETE CULVERTS (21)			2751.809	8301.879	42	13	WAAS
PINELLAS	5/23/2006	INDIAN SHORES REEF SITE #6(16)-LOAD 21-FWC	CONCRETE SLABS (9)			2751.783	8301.900	40	5	WAAS
PINELLAS	5/22/2006	INDIAN SHORES REEF SITE #6(16)-LOAD 20-FWC	CONCRETE SLABS (16)			2751.785	8301.940	40	5	WAAS
PINELLAS	5/15/2006	INDIAN SHORES REEF SITE #6(15)-LOAD 19-FWC	CONCRETE CULVERTS (24)			2751.796	8301.897	40	4	WAAS
PINELLAS	5/10/2006	INDIAN SHORES REEF SITE #6(15)-LOAD 18-FWC	CONCRETE SLABS (19)			2751.800	8301.909	41	6	WAAS
PINELLAS	5/9/2006	INDIAN SHORES REEF SITE #6(15)-LOAD 17-FWC	CONCRETE CULVERTS (29)			2751.796	8301.908	40	4	WAAS
PINELLAS	5/2/2006	INDIAN SHORES REEF SITE #6(15)LOAD 16-FWC	CONCRETE BRIDGE PIECES (23)			2751.808	8301.906	40	10	WAAS
PINELLAS	4/25/2006	JOHNS PASS BRIDGE 3 LOADS #4, #5 & #6	CONCRETE BRIDGE PIECES (85)			2751.792	8301.731	44	10	WAAS
PINELLAS	11/15/2005	SAND KEY NOURISHMENT REEF,IMR#16	CONCRETE POWER POLES (14)			2753.487	8251.223	14	2	DGPS
PINELLAS	11/7/2005	SAND KEY NOURISHMENT REEF,IMR#16	CONCRETE CUT-OFFS (32)			2753.489	8251.222	17	5	DGPS
PINELLAS	10/18/2005	INDIAN SHORES REEF SITE #6(9)	CONCRETE CULVERTS (18)			2751.791	8301.923	40	5	DGPS
PINELLAS	9/26/2005	INDIAN SHORES REEF SITE #6(9)	CONCRETE CULVERTS (11)			2751.798	8301.909	40	8	DGPS
PINELLAS	9/14/2005	INDIAN SHORES REEF SITE #6(8)	CONCRETE CULVERTS (30)			2751.771	8301.915	35	4	DGPS
PINELLAS	8/23/2005	SAND KEY NOURISHMENT REEF,IMR#15	CONCRETE BRIDGE MATERIALS			2757.330	8250.245	16	8	DGPS
PINELLAS	8/22/2005	INDIAN SHORES REEF SITE #6(8)	CONCRETE CULVERTS (36)			2751.800	8301.904	40	4	DGPS
PINELLAS	3/14/2005	INDIAN SHORES REEF SITE #6(3)	CONCRETE CULVERTS (24)			2751.798	8301.899	35	5	DGPS
PINELLAS	3/11/2005	INDIAN SHORES REEF SITE #6(2)	CONCRETE CULVERTS (30)			2751.797	8301.901	35	5	DGPS
PINELLAS	3/7/2005	INDIAN SHORES REEF SITE #6(2)	CONCRETE CULVERTS (24)			2751.795	8301.897	35	5	DGPS
PINELLAS	3/5/2005	TARPON KEY OYSTER REEF #1	FOSSILIZED LOCALLY MINED SHELL BAGS (535)			2740.065	8241.396	1	2	DGPS
PINELLAS	3/4/2005	TARPON KEY OYSTER REEF #1	FOSSILIZED LOCALLY MINED SHELL BAGS (535)			2740.063	8241.396	1	2	DGPS
PINELLAS	2/24/2005	INDIAN SHORES REEF SITE #6(2)	CONCRETE CULVERTS (26)			2751.803	8301.900	35	5	DGPS
PINELLAS	2/18/2005	TARPON KEY OYSTER REEF #1	FOSSILIZED LOCALLY MINED SHELL BAGS (980)			2739.941	8241.710	1	2	DGPS
PINELLAS	2/17/2005	INDIAN SHORES REEF	CONCRETE CULVERTS (21)			2751.796	8301.921	35	5	DGPS
PINELLAS	2/16/2005	INDIAN SHORES REEF	CONCRETE CULVERTS (10)			2751.806	8301.907	35	5	DGPS
PINELLAS	2/15/2005	INDIAN SHORES REEF	CONCRETE CULVERTS (29)			2751.793	8301.911	35	5	DGPS
PINELLAS	2/3/2005	INDIAN SHORES REEF	CONCRETE CULVERTS (25)			2751.810	8301.912	35	5	DGPS
PINELLAS	1/28/2005	LITTLE BIRD KEY OYSTER REEF #3	FOSSILIZED LOCALLY MINED SHELL BAGS (125)			2741.105	8243.061	1	2	DGPS
PINELLAS	1/28/2005	LITTLE BIRD KEY OYSTER REEF #2	FOSSILIZED LOCALLY MINED SHELL BAGS (125)			2741.115	8243.053	1	2	DGPS
PINELLAS	1/28/2005	LITTLE BIRD KEY OYSTER REEF #1	FOSSILIZED LOCALLY MINED SHELL BAGS (350)			2741.134	8243.022	1	2	DGPS
PINELLAS	1/27/2005	INDIAN SHORES REEF	CONCRETE CULVERTS (24)			2751.807	8301.901	35	5	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PINELLAS	1/21/2005	INDIAN SHORES REEF	CONCRETE RUBBLE			2751.803	8301.914	35	5	DGPS
PINELLAS	12/8/2004	SHRIMP BOAT REEF	SHIP STEEL SHRIMPBOAT 80'			2741.751	8317.557	97	39	DGPS
PINELLAS	11/30/2004	VETERANS REEF	BARGE STEEL 60'			2802.969	8300.843	40	14	DGPS
PINELLAS	11/8/2004	SAND KEY NOURISHMENT REEF,IMR#1	CONCRETE CULVERTS (65)			2753.415	8251.241	15	5	DGPS
PINELLAS	11/2/2004	PINELLAS SOUTH REEF,SITE-5	CONCRETE CULVERTS (35)			2743.490	8258.586	47	11	DGPS
PINELLAS	11/1/2004	SAND KEY NOURISHMENT REEF,IMR#1	CONCRETE CULVERTS (28)			2753.417	8251.239	15	5	DGPS
PINELLAS	10/29/2004	SAND KEY NOURISHMENT REEF,IMR#1	CONCRETE CULVERTS (12)			2753.417	8251.225	15	5	DGPS
PINELLAS	10/26/2004	PINELLAS SOUTH REEF,SITE-5	CONCRETE CULVERTS (9)			2743.493	8258.583	48	9	DGPS
PINELLAS	10/21/2004	SAND KEY NOURISHMENT REEF,IMR#1	CONCRETE CULVERTS (13)			2753.413	8251.233	18	5	DGPS
PINELLAS	9/30/2004	PINELLAS SOUTH REEF	CONCRETE CULVERTS (29)			2743.487	8258.604	46	11	DGPS
PINELLAS	9/1/2004	PINELLAS SOUTH REEF	CONCRETE CULVERTS (30)			2743.492	8258.604	46	20	DGPS
PINELLAS	8/31/2004	SAND KEY NOURISHMENT REEF,IMR#1	CONCRETE CULVERTS (27)			2753.407	8251.243	18	5	DGPS
PINELLAS	8/30/2004	SAND KEY NOURISHMENT REEF,IMR#1	CONCRETE CULVERTS (40)			2753.403	8251.242	18	4	DGPS
PINELLAS	8/26/2004	PINELLAS SOUTH REEF	CONCRETE CULVERTS (41)			2743.490	8258.605	46	20	DGPS
PINELLAS	8/25/2004	SAND KEY NOURISHMENT REEF,IMR#1	CONCRETE POWER POLES (105)			2753.420	8251.239	20	4	DGPS
PINELLAS	6/18/2004	PINELLAS SOUTH REEF	BARGE STEEL 110'			2743.363	8258.584	50	12	DGPS
PINELLAS	6/17/2004	PINELLAS SOUTH REEF	BARGE STEEL 110'			2743.388	8258.622	50	10	DGPS
PINELLAS	6/17/2004	PINELLAS SOUTH REEF	BARGE STEEL 75'			2743.335	8258.485	50	9	DGPS
PINELLAS	6/14/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE BOXES (4)			2753.418	8251.239	18	5	DGPS
PINELLAS	6/10/2004	VETERANS REEF	CONCRETE CULVERTS (29)			2802.914	8300.826	45	6	DGPS
PINELLAS	6/9/2004	VETERANS REEF	CONCRETE CULVERTS (25)			2802.943	8300.834	42	8	DGPS
PINELLAS	6/3/2004	VETERANS REEF	CONCRETE CULVERTS (28)			2802.945	8300.821	45	8	DGPS
PINELLAS	5/30/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (34)			2753.467	8251.223	14	5	DGPS
PINELLAS	5/20/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE POLES (15)			2753.478	8251.215	15	2	DGPS
PINELLAS	5/17/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CUTOFFS (30)			2753.475	8251.210	14	2	DGPS
PINELLAS	5/13/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (31)			2753.487	8251.222	16	4	DGPS
PINELLAS	5/11/2004	VETERANS REEF	CONCRETE CULVERTS (14)			2802.942	8300.828	42	6	DGPS
PINELLAS	5/10/2004	VETERANS REEF	CONCRETE CULVERTS (11)			2802.923	8300.833	44	6	DGPS
PINELLAS	5/5/2004	VETERANS REEF	CONCRETE BOXES (17)			2802.930	8300.847	44	6	DGPS
PINELLAS	4/29/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (18)			2753.489	8251.221	15	5	DGPS
PINELLAS	4/23/2004	VETERANS REEF	CONCRETE PILINGS (8)			2802.000	8300.000	44	7	DGPS
PINELLAS	4/22/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (5)			2753.485	8251.218	15	6	DGPS
PINELLAS	4/20/2004	VETERANS REEF	CONCRETE PILINGS (14)			2802.930	8300.813	44	6	DGPS
PINELLAS	4/19/2004	VETERANS REEF	CONCRETE PILINGS (32)			2802.914	8300.810	44	6	DGPS
PINELLAS	4/8/2004	VETERANS REEF	CONCRETE CULVERTS (29)			2802.916	8300.802	44	9	DGPS
PINELLAS	4/6/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (27)			2753.477	8251.217	15	5	DGPS
PINELLAS	3/19/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE BOXES (3)			2753.465	8251.213	15	5	DGPS
PINELLAS	3/17/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (50)			2753.458	8251.225	15	5	DGPS
PINELLAS	3/16/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (20)			2753.476	8251.226	15	5	DGPS
PINELLAS	3/1/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (42)			2753.477	8251.222	15	6	DGPS
PINELLAS	2/23/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (29)			2753.469	8251.228	15	4	DGPS
PINELLAS	2/11/2004	VETERANS REEF	CONCRETE PILINGS (16)			2802.924	8300.805	43	7	DGPS
PINELLAS	2/10/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (27)			2753.475	8251.217	15	4	DGPS
PINELLAS	2/5/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (24)			2753.472	8251.220	16	4	DGPS
PINELLAS	2/4/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (24)			2753.475	8251.220	16	5	DGPS
PINELLAS	2/3/2004	SAND KEY NOURISHMENT REEF,#2	CONCRETE CULVERTS (15)			2753.470	8251.216	16	5	DGPS
PINELLAS	11/24/2003	VETERANS REEF	CONCRETE CULVERTS (29)			2802.931	8300.810	44	6	DGPS
PINELLAS	11/5/2003	VETERANS REEF	CONCRETE CULVERTS (25)			2802.932	8300.826	44	7	DGPS
PINELLAS	10/27/2003	VETERANS REEF	CONCRETE SLABS (22)			2802.932	8300.816	44	7	DGPS
PINELLAS	10/22/2003	RUBE ALLYN REEF	STEEL BEAMS (7)			2755.915	8301.428	45	17	DGPS
PINELLAS	10/21/2003	VETERANS REEF	CONCRETE CULVERTS (34)			2802.927	8300.833	44	7	DGPS
PINELLAS	10/14/2003	VETERANS REEF	CONCRETE CUTOFFS (41)			2802.927	8300.814	44	6	DGPS
PINELLAS	10/8/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (28)			2753.507	8251.212	17	5	DGPS
PINELLAS	9/29/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (28)			2753.508	8251.217	17	5	DGPS
PINELLAS	9/26/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (24)			2753.517	8251.218	18	4	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PINELLAS	9/24/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (15)			2753.518	8251.216	17	5	DGPS
PINELLAS	9/23/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (11)			2753.514	8251.220	17	5	DGPS
PINELLAS	9/22/2003	VETERANS REEF	CONCRETE CUTOFFS (18)			2802.932	8300.820	44	5	DGPS
PINELLAS	9/17/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CUTOFFS (34)			2753.500	8251.232	16	4	DGPS
PINELLAS	9/16/2003	VETERANS REEF	CONCRETE MANHOLES (16)			2802.927	8300.834	43	8	DGPS
PINELLAS	9/15/2003	VETERANS REEF	CONCRETE CUTOFFS (31)			2802.934	8300.826	44	4	DGPS
PINELLAS	9/12/2003	VETERANS REEF	CONCRETE MANHOLES (14)			2802.900	8300.810	44	6	DGPS
PINELLAS	9/10/2003	VETERANS REEF	CONCRETE MANHOLES (27)			2802.918	8300.821	44	5	DGPS
PINELLAS	9/9/2003	VETERANS REEF	CONCRETE CULVERTS (28)			2802.928	8300.825	44	6	DGPS
PINELLAS	9/2/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (30)			2753.514	8251.224	16	4	DGPS
PINELLAS	8/26/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (26)			2753.525	8251.225	18	4	DGPS
PINELLAS	8/21/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (21)			2753.522	8251.222	16	5	DGPS
PINELLAS	8/20/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (24)			2753.525	8251.217	16	5	DGPS
PINELLAS	8/18/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (26)			2753.526	8251.213	15	6	DGPS
PINELLAS	8/13/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (30)			2753.518	8251.222	16	6	DGPS
PINELLAS	8/12/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (35)			2753.528	8251.210	18	6	DGPS
PINELLAS	8/11/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (29)			2753.526	8251.208	18	5	DGPS
PINELLAS	8/1/2003	SAND KEY NOURISHMENT REEF,#3	CONCRETE CULVERTS (21)			2753.503	8251.208	17	6	DGPS
PINELLAS	7/21/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (64)			2751.690	8301.859	40	15	DGPS
PINELLAS	6/11/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (22)			2751.686	8301.869	40	15	DGPS
PINELLAS	5/29/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (28)			2751.689	8301.874	40	13	DGPS
PINELLAS	5/27/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (33)			2751.689	8301.866	40	15	DGPS
PINELLAS	5/22/2003	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (22)			2753.515	8251.201	16	5	DGPS
PINELLAS	5/21/2003	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (20)			2753.523	8251.203	16	4	DGPS
PINELLAS	4/28/2003	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (20)			2753.515	8251.218	17	3	DGPS
PINELLAS	4/24/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (15)			2751.695	8301.881	39	10	DGPS
PINELLAS	4/21/2003	RUBE ALLYN REEF	CONCRETE CULVERTS (9)			2755.924	8301.416	43	12	DGPS
PINELLAS	4/16/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (17)			2751.693	8301.874	41	10	DGPS
PINELLAS	4/14/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (17)			2751.685	8301.869	38	8	DGPS
PINELLAS	4/8/2003	PINELLAS SOUTH REEF	SHIP STEEL TUGBOAT 80'			2743.375	8258.450	45	20	DGPS
PINELLAS	4/3/2003	PINELLAS SOUTH REEF	CONCRETE SINKERS (10)			2743.377	8258.450	42	5	DGPS
PINELLAS	4/2/2003	PINELLAS SOUTH REEF	CONCRETE SINKERS (16)			2743.375	8258.452	42	5	DGPS
PINELLAS	3/25/2003	PINELLAS SOUTH REEF	CONCRETE JUNCTION BOXES (8)			2743.375	8258.449	41	6	DGPS
PINELLAS	3/19/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (24)			2751.696	8301.860	40	10	DGPS
PINELLAS	3/13/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (14)			2751.695	8301.853	40	7	DGPS
PINELLAS	3/10/2003	INDIAN SHORES REEF	CONCRETE CULVERTS (22)			2751.681	8301.869	40	8	DGPS
PINELLAS	8/1/2002	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (19)			2753.686	8251.198	17	6	DGPS
PINELLAS	7/29/2002	INDIAN SHORES REEF	CONCRETE CULVERTS (21)			2751.703	8301.859	40	17	DGPS
PINELLAS	7/24/2002	INDIAN SHORES REEF	CONCRETE CULVERTS (17)			2751.701	8301.856	41	12	DGPS
PINELLAS	7/23/2002	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (25)			2753.678	8251.186	20	6	DGPS
PINELLAS	7/18/2002	INDIAN SHORES REEF	CONCRETE CULVERTS (27)			2751.882	8301.871	38	15	DGPS
PINELLAS	7/17/2002	INDIAN SHORES REEF	CONCRETE CULVERTS (20)			2751.879	8301.860	40	10	DGPS
PINELLAS	7/11/2002	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (24)			2753.695	8251.184	20	5	DGPS
PINELLAS	7/10/2002	SAND KEY NOURISHMENT REEF,#5	STEEL BOXES (15)			2753.697	8251.193	20	4	DGPS
PINELLAS	7/8/2002	INDIAN SHORES REEF	CONCRETE CULVERTS (16)			2751.703	8301.871	40	10	DGPS
PINELLAS	7/1/2002	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (26)			2753.695	8251.179	20	6	DGPS
PINELLAS	6/20/2002	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (24)			2743.379	8258.524	47	12	DGPS
PINELLAS	6/14/2002	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (29)			2753.689	8251.185	20	6	DGPS
PINELLAS	6/13/2002	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (34)			2753.695	8251.203	20	6	DGPS
PINELLAS	6/12/2002	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (26)			2743.389	8258.555	50	15	DGPS
PINELLAS	6/11/2002	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (34)			2753.696	8251.202	19	6	DGPS
PINELLAS	6/4/2002	RUBE ALLYN REEF	CONCRETE CULVERTS (27)			2755.926	8301.429	45	13	DGPS
PINELLAS	4/10/2002	RUBE ALLYN REEF	CONCRETE CULVERTS (25)			2755.933	8301.413	45	4	DGPS
PINELLAS	4/4/2002	RUBE ALLYN REEF	CONCRETE CULVERTS (25)			2755.924	8301.422	47	6	DGPS
PINELLAS	4/2/2002	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (17)			2743.366	8258.519	48	14	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PINELLAS	4/1/2002	RUBE ALLYN REEF	CONCRETE CULVERTS (21)			2755.943	8301.428	46		DGPS
PINELLAS	3/28/2002	RUBE ALLYN REEF	CONCRETE CULVERTS (26)			2755.943	8301.427	46	10	DGPS
PINELLAS	3/25/2002	RUBE ALLYN REEF	CONCRETE CULVERTS OVALS (24)			2755.943	8301.416	48	6	DGPS
PINELLAS	3/21/2002	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (36)			2743.373	8258.547	48	9	DGPS
PINELLAS	3/19/2002	RUBE ALLYN REEF	CONCRETE CUTOFFS			2755.940	8301.409	48	5	DGPS
PINELLAS	12/17/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (24)			2753.694	8251.177	17	5	DGPS
PINELLAS	12/13/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (39)			2743.380	8258.537	48	16	DGPS
PINELLAS	12/11/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (28)			2753.692	8251.174	17	6	DGPS
PINELLAS	12/7/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE PILINGS (24)			2753.685	8251.192	17	3	DGPS
PINELLAS	12/6/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (16)			2753.688	8251.175	20	5	DGPS
PINELLAS	12/5/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (17)			2743.371	8258.545	47	16	DGPS
PINELLAS	11/30/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (12)			2753.709	8251.180	20	4	DGPS
PINELLAS	11/29/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (12)			2753.705	8251.174	20	6	DGPS
PINELLAS	11/28/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (22)			2743.382	8258.537	48	16	DGPS
PINELLAS	11/21/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (21)	14228.8	44790.0	2753.696	8251.191	18	5	BOTH
PINELLAS	11/20/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (24)			2743.378	8258.543	47	13	DGPS
PINELLAS	11/19/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (26)			2743.368	8258.545	47	13	DGPS
PINELLAS	11/8/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (23)	14185.3	44776.8	2743.377	8258.542	47	14	BOTH
PINELLAS	11/7/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (23)	14185.3	44776.7	2743.374	8258.538	47	13	BOTH
PINELLAS	11/6/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (16)	14228.8	44790.1	2753.702	8251.192	20	5	BOTH
PINELLAS	11/2/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (8)	14228.8	44790.1	2753.703	8251.199	20	5	BOTH
PINELLAS	11/1/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (37)	14228.9	44790.1	2753.705	8251.186	20	5	BOTH
PINELLAS	10/25/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (23)	14228.8	44790.0	2753.704	8251.185	18	6	BOTH
PINELLAS	10/15/2001	SAND KEY NOURISHMENT REEF,#5	CONCRETE CULVERTS (24)			2753.698	8251.178	18	6	DGPS
PINELLAS	10/8/2001	SAND KEY NOURISHMENT REEF,NE	CONCRETE CULVERTS (25)			2753.701	8251.180	18	6	DGPS
PINELLAS	10/4/2001	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (23)	14185.3	44776.7	2743.376	8258.535	48	10	BOTH
PINELLAS	9/26/2001	SAND KEY NOURISHMENT REEF,1MR6	CONCRETE CULVERTS (24)	14229.1	44790.7	2753.800	8251.181	18	5	BOTH
PINELLAS	9/24/2001	SAND KEY NOURISHMENT REEF,1MR6	CONCRETE CULVERTS (8)	14229.2	44790.8	2753.818	8251.173	20	5	BOTH
PINELLAS	9/20/2001	SAND KEY NOURISHMENT REEF,1MR6	CONCRETE CULVERTS (10)	14229.2	44790.8	2753.824	8251.170	20	5	BOTH
PINELLAS	1/29/2001	VETERANS REEF	STEEL CONTAINERS			2802.664	8300.739	44	8	DGPS
PINELLAS	11/16/2000	VETERANS REEF	STEEL CONTAINERS			2802.646	8300.741	44	8	DGPS
PINELLAS	10/5/2000	VETERANS REEF	CONCRETE CULVERT			2802.859	8300.748	44	10	DGPS
PINELLAS	9/21/2000	VETERANS REEF	CONCRETE CULVERT			2803.028	8300.744	44	12	DGPS
PINELLAS	9/12/2000	VETERANS REEF	CONCRETE CULVERT			2803.022	8300.733	44	11	DGPS
PINELLAS	9/11/2000	VETERANS REEF	CONCRETE CULVERT			2803.025	8300.733	44	5	DGPS
PINELLAS	8/18/2000	VETERANS REEF	CONCRETE POWER POLES			2802.864	8300.725	44	5	DGPS
PINELLAS	7/2/2000	VETERANS REEF	BARGE			2802.848	8300.713	44		DGPS
PINELLAS	1/27/2000	NORTH COUNTY REEF (CENTER)	CONCRETE CULVERTS (9)	14234.4	44935.1	2800.023	8300.774	47		DGPS
PINELLAS	1/26/2000	VETERANS REEF	STEEL CONTAINERS			2802.638	8300.754	44	8	DGPS
PINELLAS	1/17/2000	VETERANS REEF	STEEL CONTAINERS			2802.636	8300.754	44	8	DGPS
PINELLAS	1/10/2000	NORTH COUNTY REEF (NE)-A	CONCRETE SLABS (27)			2803.580	8300.607	48	15	DGPS
PINELLAS	1/7/2000	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (13)	14236.0	44937.6	2803.483	8300.618	47	12	DGPS
PINELLAS	12/22/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (29)	14236.0	44937.6	2803.494	8300.606	47	10	DGPS
PINELLAS	12/21/1999	NORTH COUNTY REEF (NE)-A	CONCRETE SLABS (24)	14236.1	44937.6	2803.506	8300.600	48	17	DGPS
PINELLAS	12/20/1999	NORTH COUNTY REEF (NE)-A	CONCRETE SLABS (23)	14236.0	44937.7	2803.505	8300.606	47	17	DGPS
PINELLAS	12/13/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (17)	14236.0	44937.8	2803.505	8300.628	47	17	DGPS
PINELLAS	12/10/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (20)	14236.1	44937.6	2803.491	8300.617	48	16	DGPS
PINELLAS	12/6/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (21)	14236.0	44937.7	2803.505	8300.591	48	12	DGPS
PINELLAS	12/3/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (19)	14236.1	44937.6	2803.465	8300.479	49	11	DGPS
PINELLAS	11/30/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (18)	14236.0	44937.7	2803.490	8300.618	47	8	DGPS
PINELLAS	11/29/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (27)	14236.0	44937.7	2803.485	8300.606	46	5	DGPS
PINELLAS	11/24/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (19)	14236.1	44937.7	2803.497	8300.617	48	5	DGPS
PINELLAS	9/9/1999	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (7)	14236.3	44937.5	2803.493	8300.615	44	5	DGPS
PINELLAS	9/3/1999	NORTH COUNTY REEF (SOUTH)	ROCK LIMESTONE	14234.6	44934.8	2802.938	8300.757	45		DGPS
PINELLAS	9/1/1999	NORTH COUNTY REEF (NE)-A	MODULES CONCRETE TETRAHEDRONS	14234.6	44934.8	2803.013	8300.714	45	18	DGPS

**Florida's Artificial Reef Deployments**

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PINELLAS	8/31/1999	NORTH COUNTY REEF (CENTER)	BARGE STEEL 150'	14234.4	44934.7	2802.976	8300.732	42	10	DGPS
PINELLAS	8/17/1999	NORTH COUNTY REEF (NW)	CONCRETE POLYGONALS (100)	14234.5	44935.2	2803.013	8300.759	42	6	DGPS
PINELLAS	8/4/1999	VETERANS REEF (CENTER)	BARGE STEEL	14234.4	44934.7	2802.980	8300.741	42	7	DGPS
PINELLAS	8/2/1999	NORTH COUNTY REEF (CENTER)	BARGE STEEL 120'	14234.4	44934.9	2802.980	8300.753	45	7	DGPS
PINELLAS	7/30/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.8	44861.6	2800.854	8253.588	30	14	DGPS
PINELLAS	7/26/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.8	44861.6	2800.856	8253.588	30	8	DGPS
PINELLAS	7/23/1999	RUBE ALLYN NORTH	CONCRETE CULVERTS	14214.5	44889.6	2756.133	8301.333	48	14	DGPS
PINELLAS	7/7/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.5	44861.4	2800.858	8253.569	30	12	DGPS
PINELLAS	7/6/1999	NORTH COUNTY REEF (NW-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14235.6	44939.8	2803.497	8300.875	44	4	DGPS
PINELLAS	7/6/1999	NORTH COUNTY REEF (NE-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14236.1	44937.7	2803.500	8300.625	44	4	DGPS
PINELLAS	7/6/1999	NORTH COUNTY REEF (SW-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14232.8	44932.3	2802.490	8300.870	44	4	DGPS
PINELLAS	7/6/1999	NORTH COUNTY REEF (SE-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14233.4	44930.3	2802.499	8300.621	44	4	DGPS
PINELLAS	6/29/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.5	2800.859	8253.569	33	13	DGPS
PINELLAS	6/9/1999	RUBE ALLYN NORTH	BARGE STEEL 30'	14214.1	44999.4	2756.145	8301.352	47	13	DGPS
PINELLAS	5/20/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.8	44861.5	2800.855	8253.580	32	11	DGPS
PINELLAS	5/18/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.5	2800.859	8253.573	32	13	DGPS
PINELLAS	5/14/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.4	2800.858	8253.564	30		DGPS
PINELLAS	5/4/1999	PINELLAS II-BUOY SITE	CONCRETE CULVERTS	14181.7	44942.7	2752.640	8311.260	81	12	DGPS
PINELLAS	4/19/1999	CLEARWATER C SITE	CONCRETE OVALS (9)	14243.9	44861.5	2800.870	8253.566	32	15	DGPS
PINELLAS	4/14/1999	CLEARWATER C SITE	CONCRETE OVALS (11)	14243.9	44861.5	2800.868	8253.566	32	15	DGPS
PINELLAS	4/13/1999	CLEARWATER C SITE	CONCRETE OVALS	14243.9	44861.1	2800.848	8253.531	31		DGPS
PINELLAS	4/12/1999	CLEARWATER C SITE	CONCRETE OVALS	14243.9	44861.1	2800.846	8253.531	31		DGPS
PINELLAS	3/17/1999	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.1	2800.851	8253.530	31	13	GPS
PINELLAS	2/18/1999	CLEARWATER REEF SITE "C"	CONCRETE CULVERTS	14244.0	44861.0	2800.851	8253.518	30	10	DGPS
PINELLAS	1/27/1999	DUNEDIN REEF SITE "J"	CONCRETE CULVERTS	14248.6	44887.8	2803.327	8254.559	29	10	DGPS
PINELLAS	12/2/1998	CLEARWATER REEF SITE "M"	CONCRETE CULVERTS	14243.9	44861.0	2800.840	8253.525	31	12	DGPS
PINELLAS	11/25/1998	CLEARWATER REEF SITE "M"	CONCRETE CULVERTS	14244.0	44861.0	2800.850	8253.523	30	14	DGPS
PINELLAS	11/24/1998	CLEARWATER REEF SITE "M"	CONCRETE CULVERTS	14243.9	44861.0	2800.839	8253.528	30	10	DGPS
PINELLAS	1/26/1998	CLEARWATER REEF	CONCRETE PILINGS	14243.2	44860.8	2800.850	8253.520	32		GPS
PINELLAS	1/7/1998	DUNEDIN REEF	CONCRETE CULVERTS	14248.0	44887.5	2803.330	8254.560	28		GPS
PINELLAS	1/6/1998	DUNEDIN REEF	CONCRETE CULVERTS	14181.8	44942.7	2752.620	8311.200	28		GPS
PINELLAS	1/5/1998	DUNEDIN	CONCRETE CULVERT & BOXES (70)	14249.1	44892.6	2803.483	8254.950	28		GPS
PINELLAS	12/21/1997	DUNEDIN - J SITE	CONCRETE CULVERTS (12)	14249.2	44892.7	2803.516	8254.933	30	11	GPS
PINELLAS	12/17/1997	DUNEDIN - J SITE	CONCRETE CULVERTS & BOXES (318)	14249.1	44892.3	2803.467	8254.933	29		GPS
PINELLAS	10/30/1997	DUNEDIN - J SITE	CONCRETE CULVERTS (14)	14249.0	44892.2	2803.450	8254.933	28	13	GPS
PINELLAS	10/29/1997	DUNEDIN - J SITE	CONCRETE CULVERTS (11)	14249.1	44892.3	2803.469	8254.933	28	13	GPS
PINELLAS	10/27/1997	DUNEDIN - J SITE	CONCRETE CULVERTS (11)	14249.1	44892.3	2803.483	8254.917	28	7	GPS
PINELLAS	10/1/1997	DUNEDIN	CONCRETE CULVERTS (12)	14249.1	44892.6	2803.483	8254.952	28	13	GPS
PINELLAS	12/31/1996	RUBE ALLYN-SAND KEY BRIDGE	BRIDGE RUBBLE CONCRETE	14223.2	44761.5	2755.255	8301.411	43	25	GPS
PINELLAS	12/12/1996	RUBE ALLYN	CONCRETE CULVERTS	14211.3	44883.1	2755.254	8301.344	50		LOR
PINELLAS	11/7/1996	RUBE ALLYN REEF	CONCRETE CULVERTS	14211.4	44883.6	2755.306	8301.301	50		LOR
PINELLAS	2/29/1996	RUBE ALLYN REEF - ZONE G	CONCRETE CULVERTS	14211.3	44884.4	2755.330	8301.438	50		LOR
PINELLAS	2/21/1996	RUBE ALLYN REEF - ZONE F	CONCRETE CULVERTS	14211.0	44884.2	2755.258	8301.481	50		LOR
PINELLAS	1/30/1996	RUBE ALLYN REEF - ZONE F	CONCRETE PIECES	14211.0	44884.2	2755.256	8301.481	50		LOR
PINELLAS	12/31/1995	ST. PETERSBURG BAY REEF	BRIDGE RUBBLE	14242.4	44616.8	2747.130	8235.860	34	14	LOR
PINELLAS	11/7/1995	RUBE ALLYN REEF - ZONE F	CONCRETE PILINGS	14211.2	44884.4	2755.309	8301.481	50		LOR
PINELLAS	11/2/1995	RUBE ALLYN REEF - ZONE F	CONCRETE PILINGS	14211.2	44884.4	2755.312	8301.481	50		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.3	2740.720	8251.830	25		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.1	44704.3	2740.710	8251.840	25		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.4	2740.730	8251.830	25		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.2	2740.720	8251.820	25		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.2	2740.710	8251.830	25		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.2	2740.710	8251.820	25		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.0	44703.3	2740.610	8251.800	25		LOR
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44703.9	2740.690	8251.810	25		LOR

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PINELLAS	4/22/1995	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.1	44704.0	2740.690	8251.820	25		LOR
PINELLAS	5/23/1994	RUBE ALLYN REEF - ZONE I	CONCRETE CULVERTS	14211.4	44883.1	2755.277	8301.324	50		LOR
PINELLAS	4/9/1994	RUBE ALLYN REEF - ZONE F	CONCRETE CULVERTS	14211.2	44884.4	2755.305	8301.481	50		LOR
PINELLAS	12/31/1990	DUNEDIN REEF	CONCRETE RUBBLE	14248.4	44888.8	2803.420	8254.650	25		LORAN
PINELLAS	12/13/1990	RUBE ALLYN	CONCRETE RUBBLE	14212.4	44885.9	2755.540	8301.450	50		LORAN
PINELLAS	12/12/1990	RUBE ALLYN	CONCRETE CULVERTS	14512.4	44885.8	2755.550	8301.440			LORAN
PINELLAS	12/11/1990	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44885.9	2755.560	8301.450			LORAN
PINELLAS	12/10/1990	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44885.9	2755.561	8301.450			LORAN
PINELLAS	11/29/1990	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44885.9	2755.559	8301.450			LORAN
PINELLAS	11/27/1990	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44886.0	2755.560	8301.451			LORAN
PINELLAS	11/21/1990	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44886.0	2755.560	8301.454			LORAN
PINELLAS	11/19/1990	DUNEDIN REEF	CONCRETE RUBBLE	14248.4	44888.8	2803.420	8254.670			LORAN
PINELLAS	4/3/1989	RUBE ALLYN REEF	CONCRETE RUBBLE	14211.2	44884.2	2755.171	8301.557	53		LORAN
PINELLAS	4/4/1988	RUBE ALLYN REEF	CONCRETE CULVERTS	14211.2	44884.6	2755.284	8301.477	44	11	GPS
PINELLAS	12/31/1987	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.3	44935.6	2808.250	8255.810	26		LORAN
PINELLAS	10/28/1986	PIER-60	CONCRETE CULVERTS	14245.0	44916.0	2758.633	8249.833			GPS
PINELLAS	7/25/1985	MADEIRA REEF	CONCRETE CULVERTS	14201.0	44768.0	2746.352	8254.900			LORAN
PINELLAS	7/24/1985	PINELLAS II	TIRE UNITS	14182.2	44943.3	2752.783	8311.151	80	10	LORAN
PINELLAS	7/17/1985	PINELLAS II	TIRE UNITS	14182.3	44943.0	2752.785	8311.111	80		LORAN
PINELLAS	7/10/1985	RUBE ALLYN	CONCRETE CULVERTS	14212.6	44886.7	2755.737	8301.358	44		LORAN
PINELLAS	7/9/1985	INDIAN SHORES REEF	FIBERGLASS BOAT MOLDS (2)	14200.0	44859.4	2751.488	8301.756	25		LORAN
PINELLAS	7/8/1985	TARPON SPRINGS REEF	CONCRETE CULVERTS	14258.9	44933.9	2808.226	8255.757	26		LORAN
PINELLAS	7/3/1985	RUBE ALLYN	CONCRETE SINKERS	14214.1	44889.5	2756.215	8301.276	44		LORAN
PINELLAS	7/2/1985	PINELLAS II	TIRE UNITS	14182.3	44943.1	2752.791	8311.118	80		LORAN
PINELLAS	7/1/1985	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.0	44934.0	2808.253	8255.744	26		LORAN
PINELLAS	6/27/1985	MADEIRA REEF	CONCRETE CULVERTS	14201.0	44767.3	2746.235	8254.940			LORAN
PINELLAS	6/26/1985	MADEIRA REEF	CONCRETE CULVERTS	14201.2	44768.6	2746.432	8254.906			LORAN
PINELLAS	6/25/1985	PINELLAS II	TIRE UNITS	14182.2	44942.6	2752.741	8311.100	80		LORAN
PINELLAS	6/24/1985	TARPON SPRINGS REEF	CONCRETE CULVERTS	14258.8	44933.8	2808.199	8255.770	26		LORAN
PINELLAS	6/23/1985	MADEIRA REEF	CONCRETE CULVERTS	14201.0	44767.4	2746.317	8254.856			LORAN
PINELLAS	6/20/1985	DUNEDIN	CONCRETE CULVERTS	14247.8	44886.6	2803.270	8254.494	25		LORAN
PINELLAS	6/17/1985	TREASURE ISLAND	CONCRETE CULVERTS	14201.4	44746.2	2745.165	8253.230	29		LORAN
PINELLAS	6/12/1985	TARPON SPRINGS REEF	CONCRETE CULVERTS	14247.8	44886.4	2803.259	8254.479	26		LORAN
PINELLAS	6/11/1985	PINELLAS II	TIRE UNITS	14182.2	44943.8	2752.813	8311.187	80		LORAN
PINELLAS	6/10/1985	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.0	44933.8	2808.242	8255.730	26		LORAN
PINELLAS	6/6/1985	TARPON SPRINGS REEF	CONCRETE SINKERS	14258.8	44933.7	2808.194	8255.763	26		LORAN
PINELLAS	6/5/1985	TREASURE ISLAND	CONCRETE CULVERTS	14201.9	44768.6	2746.586	8254.774			LORAN
PINELLAS	6/4/1985	PINELLAS II	TIRE UNITS	14182.3	44942.8	2752.773	8311.096	80	17	LORAN
PINELLAS	6/3/1985	TARPON SPRINGS REEF	CONCRETE CULVERTS	14258.9	44933.9	2808.133	8255.869	26		LORAN
PINELLAS	5/29/1985	PINELLAS II	FIBERGLASS BOAT MOLD	14182.3	44943.6	2752.821	8311.154	80		LORAN
PINELLAS	5/28/1985	DUNEDIN	FIBERGLASS BOAT MOLDS	14248.1	44888.3	2803.428	8254.599	25		LORAN
PINELLAS	5/22/1985	PINELLAS II	TIRE UNITS	14182.3	44943.9	2752.839	8311.176	80		LORAN
PINELLAS	5/21/1985	PINELLAS II	TIRE UNITS	14182.7	44942.8	2752.854	8311.023	80	15	LORAN
PINELLAS	5/16/1985	DUNEDIN	CONCRETE CULVERTS	14248.2	44887.2	2803.390	8254.458	25	10	LORAN
PINELLAS	5/8/1985	PINELLAS II	TIRE UNITS	14182.6	44943.3	2752.868	8311.077	80	3	LORAN
PINELLAS	5/7/1985	DUNEDIN	CONCRETE CULVERTS	14247.9	44887.4	2803.335	8254.532	25		LORAN
PINELLAS	5/6/1985	TREASURE ISLAND	CONCRETE CULVERTS	14201.3	44746.0	2745.131	8253.235			LORAN
PINELLAS	5/2/1985	PINELLAS II	TIRE UNITS	14182.3	44943.6	2752.825	8311.154	80	15	LORAN
PINELLAS	5/1/1985	DUNEDIN	CONCRETE CULVERTS	14247.8	44788.0	2757.907	8254.532	25		LORAN
PINELLAS	4/30/1985	PINELLAS II	TIRE UNITS	14182.4	44943.4	2752.829	8311.121	80	15	LORAN
PINELLAS	4/24/1985	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.0	44939.0	2808.521	8256.114	26		LORAN
PINELLAS	4/23/1985	PINELLAS II	TIRE UNITS	14182.6	44943.3	2752.864	8311.077	80	15	LORAN
PINELLAS	6/28/1983	INDIAN SHORES REEF SITE	TIRE UNITS	14200.1	44859.6	2751.400	8301.800			LORAN
PINELLAS	6/23/1983	PINELLAS II REEF	TIRE UNITS COMPACTED	14181.2	44942.3	2752.521	8311.262	80		LORAN
PINELLAS	6/21/1983	PINELLAS II REEF	TIRE UNITS SPLIT & BANDED	14182.2	44943.4	2752.789	8311.158	80		LORAN

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
PINELLAS	6/7/1983	RUBE ALLYN	FIBERGLASS BOAT MOLD	14212.3	44886.4	2755.659	8301.393			LORAN
PINELLAS	6/1/1983	CLEARWATER REEF	FIBERGLASS BOAT MOLD (1)	14242.8	44782.6	2756.400	8253.815	29		LORAN
PINELLAS	6/1/1983	CLEARWATER REEF	FIBERGLASS BOAT MOLD (1)	14242.9	44782.7	2800.817	8253.815	29		LORAN
PINELLAS	6/1/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.3	44886.3	2755.654	8301.386	44		LORAN
PINELLAS	6/1/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (4)	14212.3	44886.8	2755.680	8301.423	44		LORAN
PINELLAS	5/26/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.3	44886.3	2755.651	8301.386	44		LORAN
PINELLAS	5/24/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (2)	14212.5	44886.8	2755.722	8301.385	44		LORAN
PINELLAS	5/19/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.5	44886.8	2755.724	8301.385	44		LORAN
PINELLAS	5/18/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS	14212.5	44886.8	2755.726	8301.385	44		LORAN
PINELLAS	5/12/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.5	44886.8	2755.722	8301.387	44		LORAN
PINELLAS	5/11/1983	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS	14212.5	44886.8	2755.722	8301.389	44		LORAN
PINELLAS	4/27/1983	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.6	44886.9	2755.749	8301.373	44		LORAN
PINELLAS	4/26/1983	PINELLAS II REEF	TIRE UNITS	14182.1	44943.7	2752.787	8311.198	80		LORAN
PINELLAS	4/13/1983	PINELLAS II REEF	TIRE UNITS COMPACTED	14181.9	44943.6	2752.741	8311.227	80		LORAN
PINELLAS	4/6/1983	ST. PETE BEACH SITE	CONCRETE CULVERTS	14192.9	44694.1	2740.600	8251.750			LORAN
PINELLAS	3/15/1983	MADEIRA REEF	CONCRETE CULVERTS	14201.0	44768.0	2746.300	8254.900			LORAN
PINELLAS	2/17/1983	RUBE ALLYN REEF	TIRE UNITS	14212.4	44886.8	2755.705	8301.404	44		LORAN
PINELLAS	2/1/1983	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.4	44886.8	2755.701	8301.404	44		LORAN
PINELLAS	12/31/1982	PINELLAS II - BLACKTHORN	SHIP STEEL	14181.6	44943.3	2752.570	8311.280	80	30	LORAN
PINELLAS	12/20/1982	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS	14212.3	44886.4	2755.657	8301.393	44		LORAN
PINELLAS	12/16/1982	CLEARWATER REEF	CONCRETE CUT OFFS	14246.3	44861.2	2801.559	8252.923	29		LORAN
PINELLAS	12/14/1982	TARPON SPRINGS REEF	FIBERGLASS BOAT MOLDS	14258.2	44934.6	2808.113	8255.950	28		LORAN
PINELLAS	12/9/1982	TARPON SPRINGS REEF	FIBERGLASS BOAT MOLDS	14258.7	44934.0	2808.188	8255.805	28		LORAN
PINELLAS	12/7/1982	CLEARWATER REEF	CONCRETE SINKERS	14242.8	44862.6	2800.870	8253.722	28		LORAN
PINELLAS	9/20/1982	RUBE ALLYN REEF	CONCRETE CULVERTS	14243.8	44890.3	2802.605	8255.561	44		LORAN
PINELLAS	9/17/1982	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.5	44886.8	2755.722	8301.382	44		LORAN
PINELLAS	9/16/1982	CLEARWATER REEF	CONCRETE CULVERTS	14293.3	44861.4	2800.952	8253.700	30		LORAN
PINELLAS	9/9/1982	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.5	44886.8	2755.720	8301.385	44		LORAN
PINELLAS	8/31/1982	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.3	44886.4	2755.655	8301.393	44		LORAN
PINELLAS	8/30/1982	RUBE ALLYN REEF	TIRE UNITS COMPACTED (176)	14213.6	44889.8	2756.127	8301.394	44		LORAN
PINELLAS	8/25/1982	CLEARWATER REEF	CONCRETE CULVERTS	14242.2	44860.3	2800.613	8253.672	27		LORAN
PINELLAS	8/25/1982	DUNEDIN REEF	CONCRETE CULVERTS	14247.7	44888.2	2803.336	8254.631	30		LORAN
PINELLAS	8/24/1982	DUNEDIN REEF	CONCRETE CULVERTS	14247.7	44888.2	2803.338	8254.631	30		LORAN
PINELLAS	8/23/1982	DUNEDIN REEF	CONCRETE CULVERTS	14247.9	44887.4	2803.244	8254.645	30		LORAN
PINELLAS	8/19/1982	CLEARWATER REEF	CONCRETE RUBBLE	14243.7	44859.9	2800.919	8253.345	29		LORAN
PINELLAS	12/31/1975	DUNEDIN REEF	CONCRETE CULVERTS	14248.1	44887.6	2803.200	8254.550	25		LORAN
PINELLAS	12/31/1975	TREASURE ISLAND REEF	CONCRETE PILINGS	14200.8	44738.7	2744.500	8252.850	29	15	LORAN
PINELLAS	12/31/1974	CLEARWATER REEF	CONCRETE RUBBLE	14243.5	44859.4	2800.950	8253.700	27	13	LORAN
SANTA ROSA	5/24/2006	SANTA ROSA MARINE RESORT IV-#2	WALTER COQUINA REEFS (15)			3004.560	8711.436	85	10	WAAS
SANTA ROSA	5/24/2006	SANTA ROSA MARINE RESORT IV-#1	WALTER COQUINA REEFS (15)			3004.494	8711.227	85	10	WAAS
SANTA ROSA	6/30/2005	SANTA ROSA MARINE RESORT III	CONCRETE MODULES FISH HAVENS (55)			3004.935	8710.423	85	6	WAAS
SANTA ROSA	7/12/2004	SANTA ROSA MARINE RESORT II	MODULES CONCRETE REEFBALLS(35)			3004.900	8711.700	85	5	DGPS
SANTA ROSA	6/30/2004	SANTA ROSA MARINE RESORT II	MODULES CONCRETE REEFBALLS(36)			3004.899	8711.683	85	5	DGPS
SANTA ROSA	6/2/2003	SANTA ROSA MARINE RESORT	CONCRETE MODULES FISH HAVENS (64)			3003.452	8711.933	97	6	DGPS
SANTA ROSA	10/24/1996	EAST LAP 'CHEMICAL COURIER'	SHIP STEEL TUG 80'	13276.9	47048.3	3005.950	8710.950	95	35	DGPS
SANTA ROSA	6/27/1996	EAST LAP REEFBALLS	MODULES CONCRETE REEFBALLS(15)	13288.3	47044.8	3005.710	8709.540	94	5	BOTH
SANTA ROSA	6/26/1996	EAST LAP REEFBALLS	MODULES CONCRETE REEFBALLS(15)	13285.8	47048.2	3005.938	8710.052	94	5	DGPS
SANTA ROSA	6/25/1996	EAST LAP REEFBALLS	MODULES CONCRETE REEFBALLS(15)	13284.1	47048.6	3006.400	8710.070	94	5	BOTH
SANTA ROSA	6/20/1996	EAST LAP REEFBALLS	MODULES CONCRETE REEFBALLS(15)	13284.6	47050.9	3006.820	8710.080	94	5	BOTH
SANTA ROSA	6/19/1996	EAST LAP REEFBALLS	MODULES CONCRETE REEFBALLS(15)	13271.1	47050.3	3006.680	8711.410	94	5	BOTH
SANTA ROSA	12/31/1987	WOODBURN REEF	STEEL TRUCK CABS	13300.4	47010.1	2920.000	8704.000	138		LORAN
SANTA ROSA	12/31/1987	MC KAY REEF	TIRES	13348.2	47028.0	3004.000	8704.000	156		LORAN
SANTA ROSA	12/31/1980	J. BROWN-LIBERTY SHIP	SHIP STEEL	13515.2	47083.9	3012.783	8648.350	85	15	LORAN
SARASOTA	10/27/2008	I-1, LYNN SILVERTOOTH, #25	MODULES CONCRETE REEFBALLS (9)			2717.155	8235.955	30	4	WAAS
SARASOTA	8/28/2008	W2 KYLE JACKSON TRAIL, LANDINGCRAFT	MODULES CONCRETE REEFBALLS (17)			2712.538	8248.109	58	4	WAAS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
SARASOTA	8/28/2008	W2 KYLE JACKSON TRAIL, TANKS #5 & #2	MODULES CONCRETE REEFBALLS (17)			2712.642	8248.217	58	4	WAAS
SARASOTA	8/28/2008	W2 KYLE JACKSON TRAIL, TANKS #4 & #5	MODULES CONCRETE REEFBALLS (17)			2712.675	8248.218	58	4	WAAS
SARASOTA	8/28/2008	W2 KYLE JACKSON TRAIL, TANKS #3 & #4	MODULES CONCRETE REEFBALLS (17)			2712.670	8248.179	58	4	WAAS
SARASOTA	8/28/2008	W2 KYLE JACKSON TRAIL, TANKS #2 & #3	MODULES CONCRETE REEFBALLS (17)			2712.639	8248.187	58	4	WAAS
SARASOTA	8/28/2008	W2 KYLE JACKSON TRAIL, TANKS #1 & #2	MODULES CONCRETE REEFBALLS (17)			2712.609	8248.201	58	4	WAAS
SARASOTA	8/18/2008	I-1, LYNN SILVERTOOTH, #12	ROCK RUBBLE			2717.221	8235.918	30	3	WAAS
SARASOTA	3/26/2008	I-1, LYNN SILVERTOOTH, GBR1-08	MODULES CONCRETE LAYERCAKE (10)			2717.074	8236.055	30	5	WAAS
SARASOTA	2/28/2008	I-1, LYNN SILVERTOOTH, ER1-08	MODULES CONCRETE REEFBALLS (16)			2717.126	8235.983	30	5	WAAS
SARASOTA	6/18/2008	I-1, LYNN SILVERTOOTH, SITE #34	CONCRETE BLOCKS AND SINKERS (18)			2717.115	8235.868	30	5	WAAS
SARASOTA	11/11/2007	I-1, LYNN SILVERTOOTH, PH1-07	MODULES CONCRETE REEFBALLS (18)			2717.073	8235.862	30	5	WAAS
SARASOTA	10/9/2003	I-1, LYNN SILVERTOOTH, SITE #2	BRIDGE DECKING WITH RAILS (5)			2717.254	8236.029	30	10	DGPS
SARASOTA	7/4/2007	I-1, LYNN SILVERTOOTH, NEP1-07	MODULES CONCRETE REEFBALLS (135)			2717.254	8235.920	30	5	WAAS
SARASOTA	10/7/2003	I-1, LYNN SILVERTOOTH, SITE #1	BRIDGE DECKING WITH RAILS (5)			2717.254	8236.067	30	7	DGPS
SARASOTA	1/15/2007	I-1, LYNN SILVERTOOTH, ER-1-07	MODULES CONCRETE REEFBALLS (7)			2717.161	8235.955	30	5	WAAS
SARASOTA	8/8/2006	I-1, LYNN SILVERTOOTH, ERI-06	MODULES CONCRETE REEFBALLS (8)			2717.155	8235.955	30	5	WAAS
SARASOTA	6/5/2006	I-1, LYNN SILVERTOOTH, 38-06	MODULES CONCRETE REEFBALLS (50)			2717.089	8235.992	25	5	WAAS
SARASOTA	6/5/2006	I-1, LYNN SILVERTOOTH, 36-06	MODULES CONCRETE REEFBALLS (50)			2717.089	8236.065	25	5	WAAS
SARASOTA	6/5/2006	I-1, LYNN SILVERTOOTH, 32-06	MODULES CONCRETE REEFBALLS (50)			2717.122	8235.999	25	5	WAAS
SARASOTA	6/5/2006	I-1, LYNN SILVERTOOTH, 31-06	MODULES CONCRETE REEFBALLS (50)			2717.122	8235.992	25	5	WAAS
SARASOTA	6/5/2006	I-1, LYNN SILVERTOOTH, 30-06	MODULES CONCRETE REEFBALLS (50)			2717.122	8236.029	25	5	WAAS
SARASOTA	6/5/2006	I-1, LYNN SILVERTOOTH, 29-06	MODULES CONCRETE REEFBALLS (50)			2717.122	8236.065	25	5	WAAS
SARASOTA	2/28/2006	I-1, LYNN SILVERTOOTH, MJ1-06	CONCRETE RUBBLE			2717.254	8235.884	30	7	WAAS
SARASOTA	2/27/2006	I-1, LYNN SILVERTOOTH, ERI-06	MODULES CONCRETE REEFBALLS (10)			2717.157	8235.955	30	5	WAAS
SARASOTA	9/13/2005	I-1, LYNN SILVERTOOTH,	CONCRETE DECK SLABS (22)			2717.199	8235.853	30	5	WAAS
SARASOTA	6/17/2005	I-1, LYNN SILVERTOOTH, RB-PARROT HEAD SITE	MODULES CONCRETE REEFBALLS (30)			2717.075	8235.863	30	3	WAAS
SARASOTA	6/17/2005	I-1, LYNN SILVERTOOTH, REEFBALL SITE#9	MODULES CONCRETE REEFBALLS (54)			2717.223	8236.029	30	3	WAAS
SARASOTA	6/17/2005	I-1, LYNN SILVERTOOTH, REEFBALL SITE#8	MODULES CONCRETE REEFBALLS (54)			2717.221	8236.068	30	3	WAAS
SARASOTA	6/17/2005	I-1, LYNN SILVERTOOTH, REEFBALL SITE#3	MODULES CONCRETE REEFBALLS (54)			2717.254	8236.992	30	3	WAAS
SARASOTA	6/17/2005	I-1, LYNN SILVERTOOTH, REEFBALL SITE#2	MODULES CONCRETE REEFBALLS (54)			2717.254	8236.030	30	3	WAAS
SARASOTA	6/17/2005	I-1, LYNN SILVERTOOTH, REEFBALL SITE#1	MODULES CONCRETE REEFBALLS (54)			2717.254	8236.069	30	3	WAAS
SARASOTA	6/6/2005	I-1, LYNN SILVERTOOTH -ETERNAL1-05	MODULES CONCRETE REEFBALLS(8)			2717.153	8235.955	30	3	DGPS
SARASOTA	5/4/2005	I-1, LYNN SILVERTOOTH, SITE #28	CONCRETE RUBBLE			2717.155	8235.844	30	10	DGPS
SARASOTA	10/27/2004	I-1, LYNN SILVERTOOTH, SITE #25	MODULES CONCRETE REEFBALLS(18)			2717.155	8235.957	30	5	DGPS
SARASOTA	9/29/2004	I-1, LYNN SILVERTOOTH, SITE #27	CONCRETE PILINGS (63)			2717.155	8235.890	30	10	DGPS
SARASOTA	6/2/2004	I-1, LYNN SILVERTOOTH, SITE #39	CONCRETE PILINGS (40)			2717.155	8235.881	30	10	DGPS
SARASOTA	3/29/2004	I-1, LYNN SILVERTOOTH REEFBALLS	MODULES CONCRETE REEFBALLS(18)			2717.155	8235.953	30	5	DGPS
SARASOTA	12/16/2003	I-1, LYNN SILVERTOOTH, SITE #39	BASCULE PIER RUBBLE			2717.089	8235.954	30	5	DGPS
SARASOTA	11/5/2003	I-1, LYNN SILVERTOOTH, SITE #18	BRIDGE PILINGS (22)			2717.188	8235.955	30	10	DGPS
SARASOTA	11/4/2003	I-1, LYNN SILVERTOOTH, SITE #17	BRIDGE DECKING WITH RAILS (7)			2717.188	8235.992	30	10	DGPS
SARASOTA	11/1/2003	I-1, LYNN SILVERTOOTH, SITE #15	BRIDGE DECKING WITH RAILS (5)			2717.188	8236.066	30	15	DGPS
SARASOTA	11/1/2003	I-1, LYNN SILVERTOOTH, SITE #16	BRIDGE PILINGS (34)			2717.188	8236.029	30	10	DGPS
SARASOTA	10/31/2003	I-1, LYNN SILVERTOOTH, SITE #39	BRIDGE RUBBLE			2717.089	8255.954	30	5	DGPS
SARASOTA	10/30/2003	I-1, LYNN SILVERTOOTH, SITE #14	BRIDGE DECKING WITH RAILS (5)			2717.221	8235.845	30	10	DGPS
SARASOTA	10/29/2003	I-1, LYNN SILVERTOOTH, SITE #12	BRIDGE DECKING WITH RAILS (6)			2717.221	8235.918	30	15	DGPS
SARASOTA	10/29/2003	I-1, LYNN SILVERTOOTH, SITE #13	BRIDGE PILINGS (26)			2717.221	8235.881	30	10	DGPS
SARASOTA	10/25/2003	I-1, LYNN SILVERTOOTH, SITE #11	BRIDGE DECKING WITH RAILS (5)			2717.221	8235.956	30	15	DGPS
SARASOTA	10/24/2003	I-1, LYNN SILVERTOOTH, SITE #10	BRIDGE PILINGS (40)			2717.221	8235.992	30	15	DGPS
SARASOTA	10/22/2003	I-1, LYNN SILVERTOOTH, SITE #9	BRIDGE DECKING WITH RAILS (4)			2717.221	8236.029	30	15	DGPS
SARASOTA	10/20/2003	I-1, LYNN SILVERTOOTH, SITE #8	BRIDGE DECKING WITH RAILS (5)			2717.221	8236.066	30	15	DGPS
SARASOTA	10/18/2003	I-1, LYNN SILVERTOOTH, SITE #7	BRIDGE DECKING WITH RAILS (4)			2717.254	8235.845	30	15	DGPS
SARASOTA	10/18/2003	I-1, LYNN SILVERTOOTH, SITE #6	BRIDGE PILINGS (20)			2717.254	8235.882	30	15	DGPS
SARASOTA	10/16/2003	I-1, LYNN SILVERTOOTH, SITE #5	BRIDGE DECKING (6)			2717.254	8235.918	30	15	DGPS
SARASOTA	10/16/2003	I-1, LYNN SILVERTOOTH, SITE #4	BRIDGE PILINGS (24)			2717.254	8235.956	30	15	DGPS
SARASOTA	10/13/2003	I-1, LYNN SILVERTOOTH, SITE #3	BRIDGE DECKING WITH RAILS (5)			2717.254	8235.992	30	10	DGPS
SARASOTA	9/23/2003	I-1, LYNN SILVERTOOTH	BRIDGE RUBBLE-STRESSING BLOCKS (120)			2717.151	8235.955	30	5	DGPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
SARASOTA	8/13/2002	WALKER REEF (BAY)	MODULES CONCRETE REEFBALLS (235)			2722.504	8235.691	12	4	DGPS
SARASOTA	8/11/2001	M-11 REEF BALLS	MODULES CONCRETE REEFBALLS (104)	14107.0	44377.7	2659.045	8242.797	69	3	DGPS
SARASOTA	8/10/2001	M-11 REEF BALLS	MODULES CONCRETE REEFBALLS (113)	14106.9	44377.8	2659.041	8242.845	72	4	BOTH
SARASOTA	7/3/2001	WALKER REEF -NEP SITE (BAY)	MODULES CONCRETE REEFBALLS (154)			2722.894	8235.876	12	2	DGPS
SARASOTA	6/19/2001	WALKER REEF-CENTER SITE (BAY)	MODULES CONCRETE REEFBALLS (230)	14180.2	44454.7	2722.671	8235.717	12	2	BOTH
SARASOTA	6/19/2001	WALKER REEF-4H SITE (BAY)	MODULES CONCRETE REEFBALLS (52)	14180.6	44456.6	2722.879	8235.824	12	2	BOTH
SARASOTA	4/6/2000	MOTE REEF (BAY)	PVC MODULES (3)	14179.6	44420.5	2720.420	8233.273	15	4	BOTH
SARASOTA	2/2/2000	MOTE REEF (BAY)	PVC MODULES (2)	14179.6	44421.0	2720.418	8233.328	14	3	DGPS
SARASOTA	2/1/2000	WALKER REEF (BAY)	MODULES CONCRETE REEFBALLS (24)	14179.7	44451.7	2722.363	8235.581	11	4	BOTH
SARASOTA	11/13/1999	MOTE REEF (BAY)	MODULES CONCRETE REEFBALLS (40)			2720.409	8233.316	15	5	DGPS
SARASOTA	10/10/1999	WALKER REEF (BAY)	MODULES CONCRETE REEFBALLS (140)	14180.7	44458.5	2722.994	8235.938	11	2	BOTH
SARASOTA	10/10/1999	WALKER REEF (BAY)	MODULES CONCRETE REEFBALLS (35)			2722.685	8235.539	12	3	DGPS
SARASOTA	10/10/1999	WALKER REEF (BAY)	MODULES CONCRETE REEFBALLS (35)	14179.9	44450.4	2722.291	8235.500	12	3	BOTH
SARASOTA	10/10/1999	WALKER REEF (BAY)	MODULES CONCRETE REEFBALLS (35)			2722.998	8235.937	12	3	DGPS
SARASOTA	10/10/1999	WALKER REEF (BAY)	MODULES CONCRETE REEFBALLS (35)	14180.3	44458.9	2722.678	8236.013	12	3	BOTH
SARASOTA	7/30/1999	GERKIN (BAY)	MODULES CONCRETE REEFBALLS (9)	14179.7	44420.7	2720.429	8233.288	12	3	BOTH
SARASOTA	9/29/1998	SAPRITO PIER (BAY)	MODULES CONCRETE REEFBALLS (150)	14178.4	44418.9	2720.030	8233.372	10	2	DGPS
SARASOTA	6/25/1998	SPORTFISH ANGLERS REEF (BAY)	MODULES CONCRETE REEFBALLS (150)	14176.0	44446.2	2721.080	8235.883	13	2	DGPS
SARASOTA	6/24/1998	M-4 SITE	MODULES CONCRETE REEFBALLS (106)	14145.7	44470.8	2715.149	8243.182	42	3	BOTH
SARASOTA	6/24/1998	M-4 SITE	MODULES CONCRETE REEFBALLS (106)	14145.7	44471.0	2715.160	8243.190	43	3	BOTH
SARASOTA	9/29/1997	CHANNEL MARKER REEFS (BAY)	MODULES CONCRETE REEFBALLS(7)	14176.6	44426.5	2719.909	8234.356	10	2	DGPS
SARASOTA	9/26/1997	JANTZEN #5(BAY)	MODULES CONCRETE REEFBALLS(70)	14176.8	44421.1	2719.709	8233.849	10	2	BOTH
SARASOTA	9/24/1997	HART FAMILY REEF #2 (BAY)	MODULES CONCRETE REEFBALLS(75)	14181.4	44440.6	2722.075	8234.477	12	2	BOTH
SARASOTA	6/28/1997	M-13 SITE	CONCRETE CULVERTS	14129.9	44235.8	2655.099	8227.882	42	4	DGPS
SARASOTA	6/28/1997	M-13 SITE	CONCRETE CULVERTS	14130.0	44236.1	2655.010	8227.961	43	3	BOTH
SARASOTA	6/26/1997	M-13 SITE	CONCRETE CULVERTS	14129.9	44236.0	2655.134	8227.900	42	2	BOTH
SARASOTA	6/26/1997	M-13 SITE	CONCRETE CULVERTS	14129.9	44236.0	2655.121	8227.898	42	2	BOTH
SARASOTA	6/26/1997	M-13 SITE	CONCRETE CULVERTS	14129.9	44236.4	2655.003	8228.001	43	3	BOTH
SARASOTA	11/21/1996	LIDO CHANNEL MARKERS (BAY)	MODULES CONCRETE REEFBALLS	14176.2	44426.4	2719.793	8234.431	6	3	BOTH
SARASOTA	11/18/1996	LIDO CHANNEL MARKERS (BAY)	MODULES CONCRETE REEFBALLS(15)	14173.6	44413.3	2718.316	8233.923	11	3	BOTH
SARASOTA	11/30/1995	SARASOTA SPORTSMAN REEF, M-17	MODULES CONCRETE REEFBALLS(60)	14124.5	44364.6	2702.470	8238.810	60	4	BOTH
SARASOTA	11/29/1995	SARASOTA SPORTSMAN REEF, M-17	MODULES CONCRETE REEFBALLS(60)	14124.5	44363.6	2702.570	8238.808	60	4	BOTH
SARASOTA	11/28/1995	SARASOTA SPORTSMAN REEF, M-17	MODULES CONCRETE REEFBALLS(60)	14124.6	44364.6	2702.674	8238.791	60	4	DGPS
SARASOTA	6/21/1995	JOHNSON REEF, M-7 SITE	CONCRETE CULVERTS	14137.8	44517.1	2716.283	8248.043	50		BOTH
SARASOTA	6/19/1995	JOHNSON REEF, M-7 SITE	CONCRETE CULVERTS	14137.8	44517.1	2716.281	8248.043	50		BOTH
SARASOTA	4/26/1995	MILLER (#3) (BAY)	CONCRETE BLOCKS	14176.2	44429.9	2720.195	8234.550	21	3	BOTH
SARASOTA	4/22/1995	FALLEN HEROES REEF, TANK#3, REEFEX #6	ARMY TANK M-60	14128.5	44496.8	2712.654	8248.166	63	12	WAAS
SARASOTA	4/22/1995	FALLEN HEROES REEF, TANK #5, REEFEX #9	ARMY TANK M-60	14128.4	44496.8	2712.668	8248.239	63	12	WAAS
SARASOTA	4/22/1995	FALLEN HEROES REEF, TANK #4, REEFEX #10	ARMY TANK M-60	14128.4	44497.2	2712.685	8248.191	63	12	WAAS
SARASOTA	4/22/1995	FALLEN HEROES REEF, TANK #2, REEFEX #7	ARMY TANK M-60	14128.3	44497.0	2712.626	8248.204	63	12	WAAS
SARASOTA	4/22/1995	FALLEN HEROES REEF, TANK #1, REEFEX #8	ARMY TANK M-60	14128.8	44497.1	2712.599	8248.199	60	12	WAAS
SARASOTA	4/22/1995	M-9 SITE, REEFEX #1	ARMY TANK M-60	14122.4	44402.0	2704.354	8242.033	63	12	GPS
SARASOTA	4/22/1995	M-9 SITE, REEFEX #3	ARMY TANK M-60	14121.6	44400.0	2704.354	8242.036	63	12	GPS
SARASOTA	4/22/1995	M-9 SITE, REEFEX #5	ARMY TANK M-60	14121.6	44400.4	2704.381	8242.068	64	12	GPS
SARASOTA	4/22/1995	M-9 SITE, REEFEX #2	ARMY TANK M-60	14121.8	44399.6	2704.338	8241.980	65	12	GPS
SARASOTA	4/22/1995	M-9 SITE, REEFEX #4	ARMY TANK M-60	14121.5	44400.0	2704.333	8242.041	64	12	GPS
SARASOTA	12/16/1994	M-5	CONCRETE CULVERTS	14141.4	44460.5	2713.422	8243.131	40	8	GPS
SARASOTA	6/11/1994	M-16	CONCRETE CULVERTS	14134.1	44345.1	2703.827	8235.625	48	6	GPS
SARASOTA	5/27/1993	GARY SERVICE REEF, M-1	CONCRETE CULVERTS	14155.8	44495.2	2719.172	8243.164	42	5	GPS
SARASOTA	4/8/1993	HART FAMILY REEF (#2) (BAY)	CONCRETE BLOCKS	14181.4	44441.1	2722.015	8234.574	10		LORAN
SARASOTA	4/7/1993	POWERS (#7) (BAY)	CONCRETE BLOCKS	14174.8	44419.7	2718.869	8234.292	13	2	GPS
SARASOTA	2/27/1992	HART FAMILY REEF (#2) (BAY)	CONCRETE BLOCKS	14181.4	44441.1	2722.017	8234.574	10		LORAN
SARASOTA	1/31/1992	JANTZEN (#5) (BAY)	CONCRETE BLOCKS	14177.0	44421.4	2719.785	8233.829	10	2	GPS
SARASOTA	11/14/1991	M-4	CONCRETE RUBBLE	14145.7	44470.7	2715.170	8243.162	42	5	GPS
SARASOTA	10/1/1991	M-15	CONCRETE CULVERTS	14143.6	44326.1	2704.999	8232.580	43	8	GPS

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COUNTY	DEPLOYDATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
SARASOTA	10/1/1991	M-15	CONCRETE CULVERTS	14143.7	44326.0	2705.001	8232.524	42	5	GPS
SARASOTA	7/12/1991	M-9	CONCRETE RUBBLE	14121.1	44399.6	2704.176	8242.101	63	7	GPS
SARASOTA	3/27/1991	JANTZEN (#5) (BAY)	CONCRETE BLOCKS	14176.7	44421.0	2719.586	8233.934	10		LORAN
SARASOTA	3/12/1991	EVANS (#6) (BAY)	CONCRETE BLOCKS	14177.6	44417.9	2719.710	8233.464	10	2	GPS
SARASOTA	3/12/1991	EVANS (#6) (BAY)	CONCRETE BLOCKS	14177.6	44417.8	2719.718	8233.459	10	2	GPS
SARASOTA	3/7/1991	HART FAMILY REEF (#2) (BAY)	CONCRETE BLOCKS	14181.4	44441.1	2722.013	8234.574	10		LORAN
SARASOTA	8/6/1990	TOM WALLIN REEF M-2	CONCRETE CULVERTS	14155.1	44490.4	2718.745	8243.001	41	4	GPS
SARASOTA	2/8/1990	D-6	BOAT MOLDS STEEL	14076.8	44579.7	2706.190	8303.192	110	4	DGPS
SARASOTA	7/6/1989	M-6	CONCRETE CULVERTS	14135.4	44451.7	2711.301	8243.595	52	5	BOTH
SARASOTA	5/22/1989	JANTZEN (#5) (BAY)	CONCRETE BLOCKS	14176.7	44421.0	2719.584	8233.934	14		LORAN
SARASOTA	5/12/1989	HART FAMILY REEF (#2) (BAY)	CONCRETE BLOCKS	14181.4	44441.1	2722.113	8234.498	10	2	BOTH
SARASOTA	5/11/1988	D-3	BOXCARS STEEL	14091.9	44668.1	2715.931	8307.207	105	14	DGPS
SARASOTA	5/11/1988	D-4	BOXCARS STEEL	14090.9	44664.6	2715.440	8307.136	105	15	DGPS
SARASOTA	5/11/1988	BOB JOHNSON	BOXCARS STEEL	14137.8	44517.1	2716.134	8248.125	65	12	LORAN
SARASOTA	5/11/1988	FALLEN HEROES REEF, M-8	BOXCARS STEEL	14128.2	44495.5	2712.506	8248.104	63	5	BOTH
SARASOTA	6/30/1987	GARY SERVICE REEF, M-1	BARGE STEEL	14155.8	44495.0	2719.176	8243.209	40	8	BOTH
SARASOTA	6/25/1987	COKER (#8) (BAY)	CONCRETE BLOCKS	14176.8	44404.2	2718.698	8232.537	9	2	BOTH
SARASOTA	6/25/1987	HART FAMILY REEF (#2) (BAY)	CONCRETE BLOCKS	14181.4	44441.1	2722.015	8234.576	10		LORAN
SARASOTA	12/10/1985	FALLEN HEROES REEF, M-8	SHIP STEEL LANDING	14128.2	44495.6	2712.570	8248.110	63	10	WAAS
SARASOTA	7/28/1981	VENICE REEF SITE, I-4	CONCRETE CULVERTS	14153.5	44278.7	2704.587	8227.509	28	3	BOTH
SARASOTA	6/23/1981	I-1, LYNN SILVERTOOTH	CONCRETE RUBBLE	14165.9	44432.4	2717.017	8236.000	30	2	BOTH
SARASOTA	6/21/1981	DONALD ROEHER-LIDO KEY REEF	CONCRETE RUBBLE	14169.5	44425.8	2718.203	8235.516	23	3	BOTH
SARASOTA	6/21/1981	DONALD ROEHER-LIDO KEY REEF	CONCRETE RUBBLE	14169.6	44426.1	2718.218	8235.544	23	3	BOTH
SARASOTA	10/27/1980	VENICE REEF SITE	CONCRETE RUBBLE	14154.3	44302.7	2706.296	8228.910	28	5	BOTH
SARASOTA	9/16/1980	ALAN FISHER, I-2	CONCRETE RUBBLE	14166.1	44437.4	2718.111	8237.125	31	2	BOTH
SARASOTA	8/15/1980	VENICE REEF SITE	CONCRETE RUBBLE	14153.6	44301.9	2706.042	8227.999	28	3	BOTH
SARASOTA	5/12/1980	I-1, LYNN SILVERTOOTH	CONCRETE BLOCKS	14166.3	44422.9	2717.182	8235.897	30	2	BOTH
SARASOTA		MD-1	BARGE STEEL	14109.9	44519.1	2709.691	8253.062	78	7	DGPS
SARASOTA		M-10	BARGE STEEL	14114.8	44391.5	2701.887	8242.583	70	9	GPS
SARASOTA		D-9	BARGE STEEL	14066.1	44459.4	2654.719	8255.893	105	10	BOTH
SARASOTA		MD-1	BARGE STEEL HOPPER	14109.8	44518.8	2709.436	8253.207	78	10	BOTH
SARASOTA		JOHNSON REEF, M-7 SITE	BOXCARS STEEL (10)	14137.8	44517.1	2716.281	8248.043	50	6	BOTH
SARASOTA		M-3	CONCRETE CULVERTS	14149.5	44480.6	2716.713	8243.247	43	4	BOTH
SARASOTA		M-3	CONCRETE CULVERTS	14149.8	44480.5	2716.717	8243.261	43	4	BOTH
SARASOTA		M-14	CONCRETE CULVERTS	14126.3	44209.7	2652.236	8226.441	43	5	DGPS
ST. JOHNS	6/12/2008	HIGH SCHOOL REEF, SITE DD	CONCRETE CULVERTS (23)			3003.491	8106.525	62	8	WAAS
ST. JOHNS	6/12/2008	HIGH SCHOOL REEF, SITE CC	CONCRETE CULVERTS (20)			3003.491	8106.450	62	8	WAAS
ST. JOHNS	6/12/2008	HIGH SCHOOL REEF, SITE BB	CONCRETE CULVERTS (20)			3003.559	8106.450	62	7	WAAS
ST. JOHNS	6/12/2008	HIGH SCHOOL REEF, SITE AA	CONCRETE CULVERTS (16)			3003.559	8106.525	62	7	WAAS
ST. JOHNS	6/24/2003	HIGH SCHOOL REEF-2	MODULES CONCRETE REEFBALLS(151)			3003.628	8106.448	54	4	DGPS
ST. JOHNS	6/30/2001	HIGH SCHOOL REEF	MODULES CONCRETE REEFBALLS (8)			3003.593	8106.338	60	4	DGPS
ST. JOHNS	6/29/2000	CAPO REEF SOUTH	CONCRETE JUNCTION BOXES			2950.980	8046.013	97	11	DGPS
ST. JOHNS	6/29/2000	CAPO REEF NORTH	CONCRETE JUNCTION BOXES			2951.059	8046.027	97	11	DGPS
ST. JOHNS	6/22/1998	STANDISH REEF	CONCRETE CULVERTS	44997.5	61988.8	3001.229	8105.884	68	6	DGPS
ST. JOHNS	6/22/1998	STANDISH REEF	CONCRETE CULVERTS	44997.5	61988.8	3001.247	8105.847	68	8	DGPS
ST. JOHNS	6/24/1997	NORTH NINE MILE	CONCRETE RUBBLE	44955.1	62020.9	2954.670	8107.184	80	10	GPS
ST. JOHNS	6/24/1997	NORTH NINE MILE	CONCRETE RUBBLE	44955.9	62021.2	2954.719	8107.246	80	10	GPS
ST. JOHNS	7/2/1996	OUTER-PLANE	CONCRETE CULVERTS	44856.4	61957.8	2950.320	8057.011	82	6	GPS
ST. JOHNS	6/21/1995	INTRUDER REEF	AIRPLANE FRAMES A6'S	44829.4	61872.2	2954.339	8048.167	104	8	GPS
ST. JOHNS	6/16/1995	INTRUDER REEF	AIRPLANE FRAMES A6'S	44827.6	61871.8	2954.186	8045.012	105	8	GPS
ST. JOHNS	6/8/1995	MOODY REEF	CONCRETE CULVERTS	44888.9	61881.9	2959.130	8051.270	100	8	GPS
ST. JOHNS	6/16/1994	TAYLOR REEF	CONCRETE CULVERTS	44856.4	62887.8	2955.691	8050.731	100	6	GPS
ST. JOHNS	12/31/1993	OUTER PLANE REEF-BOAT MOLDS	FIBERGLASS BOAT MOLDS	44848.0	61954.9	2949.760	8056.440	85		GPS
ST. JOHNS	4/14/1993	SHIPWRECK REEF	CONCRETE CULVERTS	44818.0	61962.5	2946.375	8055.968	70	6	LORAN
ST. JOHNS	12/31/1992	DESCO BOAT CULVERTS	CONCRETE CULVERTS	44942.7	62035.8	2953.360	8100.810	78		LORAN

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ST. JOHNS	4/16/1992	BARGE SITE	CONCRETE CULVERTS	44891.7	61958.0	2953.620	8058.468	81	8	LORAN
ST. JOHNS	12/31/1991	OUTER PLANE REEF-BOAT MOLDS	FIBERGLASS BOAT MOLDS	44860.1	61957.0	2950.730	8057.120	78		GPS
ST. JOHNS	12/31/1991	OUTER PLANE REEF-BOAT MOLDS	FIBERGLASS BOAT MOLDS	44858.9	61955.3	2950.750	8056.910	78		GPS
ST. JOHNS	9/22/1990	POP WARNER SITE	CONCRETE CULVERTS	44961.0	62005.1	2956.476	8105.595	66	8	LORAN
ST. JOHNS	12/31/1989	NAVY DRYDOCK	STEEL DRYDOCK 615'	44839.4	61710.9	3007.608	8033.570	125		LORAN
ST. JOHNS	7/19/1989	SOUTH NINE MILE SITE	CONCRETE CULVERTS	44944.0	62036.4	2952.307	8102.727	70	6	LORAN
ST. JOHNS	12/31/1988	DOROTHY LOUISE BARGE	BARGE STEEL 175'	44904.8	61939.0	2956.300	8057.400	70		LORAN
ST. JOHNS	6/23/1988	INNER AIRPLANE SITE	CONCRETE CULVERTS	44873.4	61969.8	2950.985	8058.845	84	8	LORAN
ST. JOHNS	12/31/1987	OUTER PLANE REEF-SHIP	SHIP STEEL 65'	44858.8	61954.8	2950.780	8056.860	78	12	GPS
ST. JOHNS	6/3/1987	DESCO WRECK REEF	CONCRETE CULVERTS	44903.0	61976.9	2953.213	8100.685	85	6	LORAN
ST. JOHNS	12/31/1983	NINE MILE NORTH REEF	CONCRETE CULVERTS	44957.5	62022.3	2954.779	8107.018	56		LORAN
ST. JOHNS	12/31/1983	NORTH NINE MILE REEFS	CONCRETE CULVERTS	44959.4	62025.3	2954.720	8107.367	56		LORAN
ST. JOHNS	12/1/1983	NORTH 9 MILE REEF SITE	CONCRETE CULVERTS	44952.2	62026.2	2953.968	8107.174	56		LORAN
ST. JOHNS	7/28/1982	NORTH NINE MILE REEF	STEEL DUMPSTERS	44951.9	62025.9	2954.004	8107.414			LORAN
ST. JOHNS	7/27/1982	NORTH NINE MILE REEF	STEEL DUMPSTERS	44957.5	62024.3	2954.662	8107.483			LORAN
ST. JOHNS	7/27/1982	NORTH NINE MILE REEF	STEEL DUMPSTERS	44952.6	62025.5	2954.102	8107.404			LORAN
ST. JOHNS	12/31/1976	POP WARNER REEF	TIRES	44960.0	62008.3	2956.390	8105.510	65		LORAN
ST. JOHNS	12/31/1973	NINE MILE REEF	SHIP STEEL TUGBOAT	44964.6	62038.3	2953.500	8107.900	63		LORAN
ST. JOHNS		OUTER PLANE REEF-PLANE	AIRPLANE	44858.3	61963.4	2950.070	8057.650	78	4	GPS
ST. LUCIE	2/24/2008	OFFSHORE SITE-140' REEF	CONCRETE CULVERTS AND RAILROAD TIES			2724.103	8001.577	140	18	WAAS
ST. LUCIE	12/8/2007	OFFSHORE SITE-120' REEF	CONCRETE CULVERTS AND RAILROAD TIES			2724.048	8002.206	122	19	WAAS
ST. LUCIE	6/9/2007	AMAZON WRECK ENHANCEMENT #4	CONCRETE RUBBLE AND PILES			2723.464	8003.619	92	18	WAAS
ST. LUCIE	6/8/2007	AMAZON WRECK ENHANCEMENT #3	CONCRETE RUBBLE AND PILES			2723.465	8003.707	91	15	WAAS
ST. LUCIE	6/6/2007	AMAZON WRECK ENHANCEMENT #2	CONCRETE RUBBLE AND PILES			2723.596	8003.668	90	17	WAAS
ST. LUCIE	6/4/2007	AMAZON WRECK ENHANCEMENT #1	CONCRETE RUBBLE AND PILES			2723.168	8003.704	93	12	WAAS
ST. LUCIE	2/7/2007	CIVIC CENTER REEF #2	CONCRETE RUBBLE AND PILES			2726.777	8010.229	57	26	WAAS
ST. LUCIE	1/31/2007	CIVIC CENTER REEF #1	CONCRETE RUBBLE AND PILES			2726.743	8010.214	57	22	WAAS
ST. LUCIE	5/11/2006	ST LUCIE NEARSHORE SITE #06-04	CONCRETE RUBBLE AND PILES			2726.750	8010.208	56	9	WAAS
ST. LUCIE	5/9/2006	ST LUCIE NEARSHORE SITE #06-03	CONCRETE RUBBLE AND PILES (200)			2726.531	8009.936	57	9	WAAS
ST. LUCIE	5/6/2006	ST LUCIE NEARSHORE SITE #06-02	CONCRETE DOCK PILES			2726.633	8010.107	57	8	WAAS
ST. LUCIE	5/4/2006	ST LUCIE NEARSHORE SITE #06-01	CONCRETE DOCK PILES (185)			2726.402	8009.601	57	8	WAAS
ST. LUCIE	8/17/2005	RAILROAD TIE REEF #1	CONCRETE RAILROAD TIES(1500)			2726.675	8010.305	54	15	DGPS
ST. LUCIE	9/30/2005	RAILROAD TIE REEF #3	CONCRETE LIGHT POLES (23)			2726.687	8010.333	55	20	WAAS
ST. LUCIE	12/31/2001	BRIDGE SPANS	BRIDGE SPAN SEGMENT (1)			2726.630	8010.248	53	6	DGPS
ST. LUCIE	12/31/2001	BRIDGE SPANS	BRIDGE SPAN SEGMENT (1)			2726.630	8010.188	53	6	DGPS
ST. LUCIE	12/31/2001	BRIDGE SPANS	BRIDGE SPAN SEGMENT (1)			2726.800	8010.400	53	7	DGPS
ST. LUCIE	6/28/1995	FT. PIERCE FISH HAVEN	BARGE STEEL	14392.7	62009.2	2726.651	8010.351	51	8	DGPS
ST. LUCIE	1/19/1995	TWO BARGES REEF	BARGE STEEL	14392.7	62009.2	2726.650	8010.300	42	12	GPS
ST. LUCIE	5/23/1994	TWO BRIDGES REEF	BRIDGE RUBBLE	43340.0	62038.2	2730.450	8016.572	53		GPS
ST. LUCIE	4/10/1993	FT. PIERCE FISH HAVEN	CONCRETE CULVERTS	14393.3	62040.2	2730.600	8016.970	37		GPS
ST. LUCIE	12/31/1992	KEN M REEF	SHIP STEEL TUGBOAT 71'	43210.2	61963.0	2724.444	8001.283	124		LORAN
ST. LUCIE	11/24/1991	WENDY'S REEF	CONCRETE RUBBLE	14391.8	62038.3	2729.350	8016.230			LORAN
ST. LUCIE	8/30/1991	50' INSHORE REEF SITE	BARGE STEEL	43259.2	62005.2	2726.199	8009.346	53	7	LORAN
ST. LUCIE	6/21/1991	50' INSHORE REEF SITE	CONCRETE CULVERTS	43259.2	62005.1	2726.205	8009.331	50		LORAN
ST. LUCIE	6/18/1991	FT. PIERCE FISH HAVEN	CONCRETE CULVERTS	43334.0	62038.4	2729.925	8016.432	37		LORAN
ST. LUCIE	1/21/1989	MULIPHEN REEF	SHIP STEEL 459' (USS MULIPHEN)	43206.4	61958.0	2724.331	8000.337	185	100	BOTH
ST. LUCIE	12/31/1988	FISHING CLUB REEF	CONCRETE RUBBLE	43262.0	62005.0	2726.805	8010.400	55		LORAN
ST. LUCIE	3/31/1988	HUTCHINSON ISLAND	STEEL TANKS	14389.5	62040.6	2728.859	8016.461	33		LORAN
ST. LUCIE	12/31/1987	STANS REEF #1	SHIP STEEL TUGBOAT 150'	43204.5	61954.2	2724.334	7959.681	190		LORAN
ST. LUCIE	6/16/1987	FT. PIERCE ARTIFICIAL REEF	CONCRETE CULVERTS	14389.5	62040.6	2728.890	8016.430			LORAN
ST. LUCIE	6/4/1987	"BEVERLY M" REEF	SHIP STEEL TUG 65'	43199.3	61960.7	2723.552	8000.589	58		LORAN
ST. LUCIE	11/30/1985	FT PIERCE ARTIFICIAL REEF	CEMENT MIXER BARRELS -15	14390.0	62039.0	2731.220	8016.917	186	20	LORAN
ST. LUCIE	10/6/1985	FT PIERCE ARTIFICIAL REEF	SHIP STEEL TUG 155'	43204.5	61954.2	2723.800	8002.000	186	20	LORAN
ST. LUCIE	12/31/1982	FT PIERCE FISH HAVEN	CONCRETE CULVERTS	43340.0	62037.5	2730.526	8016.442	34	5	LORAN
ST. LUCIE	11/29/1982	FT. PIERCE REEF SITE	TIRE/CONCRETE UNITS	14394.4	62038.7	2731.217	8016.917	35		BOTH

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ST. LUCIE		TUG REEF	SHIP STEEL TUGBOAT	43204.1	61954.2	2724.292	7959.648	212		LORAN
TAYLOR	5/1/2003	BUCKEYE REEF ADDITION-03	MODULES CONCRETE FISH HAVENS (162)			2938.190	8354.706	51	6	DGPS
TAYLOR	6/26/2002	BUCKEYE REEF ADDITION-02	MODULES CONCRETE FISH HAVENS (50)			2938.400	8354.310	48	4	DGPS
TAYLOR	6/27/1998	STEINHATCHEE REEF	MODULES CONCRETE CUBES (112)	14461.4	46011.1	2939.867	8337.646	20	3	GPS
TAYLOR	6/29/1996	BUCKEYE REEF	STEEL SCRAP	14430.3	46133.8	2939.003	8354.245	47	15	GPS
TAYLOR	7/27/1995	ANDREE REEF #1	MODULES CONCRETE CUBES (24)	14471.5	46108.9	2945.890	8343.640	27	3	LORAN
TAYLOR	7/27/1995	ANDREE REEF #2	MODULES CONCRETE CUBES (96)	14473.7	46105.6	2945.660	8343.920	27	3	LORAN
TAYLOR	5/18/1993	BIRDRAK #2	CONCRETE CULVERTS	14482.5	63271.5	2947.076	8337.129	5		LORAN
TAYLOR	5/17/1993	BIRDRAK #1	CONCRETE CULVERTS	14489.7	63283.4	2950.091	8338.642	4		LORAN
TAYLOR	5/12/1993	BIRDRAK #3	CONCRETE CULVERTS	14475.1	63249.9	2943.438	8334.373	5		LORAN
TAYLOR	5/11/1993	STEINHATCHEE REEF	CONCRETE CULVERTS	14460.2	46009.9	2940.017	8337.426	22		LORAN
TAYLOR	6/24/1992	STEINHATCHEE REEF	CONCRETE CULVERTS	14459.9	46011.2	2940.005	8337.602	22		LORAN
TAYLOR	4/16/1990	STEINHATCHEE REEF	STEEL SCRAP	14460.0	46011.0	2940.018	8337.564	22		LORAN
TAYLOR	12/31/1965	STEINHATCHEE REEF	STEEL SCRAP	14460.6	46011.6	2939.480	8337.490	20		LORAN
VOLUSIA	6/29/2004	PORT AUTHORITY SITE #4	SHIP STEEL			2919.198	8044.770	84	32	DGPS
VOLUSIA	6/27/2003	PORT AUTHORITY SITE #10 -#1	CONCRETE CULVERTS (100)			2921.353	8049.672	65	15	DGPS
VOLUSIA	6/27/2003	PORT AUTHORITY SITE #10 -#2	CONCRETE CULVERTS (100)			2921.565	8049.646	65	20	DGPS
VOLUSIA	5/8/2002	PORT AUTHORITY SITE #13 -#3	CONCRETE POLES (220)	44420.6	61962.7	2910.098	8041.451	82	10	BOTH
VOLUSIA	5/4/2002	PORT AUTHORITY SITE #13 -#2	CONCRETE POLES (220)	44422.0	61962.0	2910.253	8041.526	82	8	BOTH
VOLUSIA	5/2/2002	PORT AUTHORITY SITE #13 -#1	CONCRETE POLES (220)	44420.6	61962.4	2910.132	8041.452	81	10	BOTH
VOLUSIA	6/24/2001	500 FEET S.W. OF CENTER, SITE #11	CONCRETE BARRIERS (250)	44470.4	61948.2	2916.327	8041.982	82	15	BOTH
VOLUSIA	6/22/2001	500 FEET S.E. OF CENTER, SITE #11	CONCRETE CULVERTS (350)	44475.9	61946.7	2916.302	8041.757	82	15	BOTH
VOLUSIA	6/20/2001	500 FEET N.W. OF CENTER, SITE #11	CONCRETE CULVERTS (350)	44478.9	61947.8	2916.492	8041.998	82	15	BOTH
VOLUSIA	6/15/2001	500 FEET N.E. OF CENTER, SITE #11	CONCRETE CULVERTS (350)	44477.9	61946.6	2916.482	8041.820	82	18	BOTH
VOLUSIA	6/13/2001	SITE CENTER #12	CONCRETE CULVERTS (350)	44478.4	61947.7	2916.424	8041.916	82	22	BOTH
VOLUSIA	6/7/2000	PORT AUTHORITY SITE #12	CONCRETE BOULDERS	44467.2	61994.2	2911.860	8046.530	70	10	DGPS
VOLUSIA	6/16/1999	PORT AUTHORITY SITE #10	CONCRETE CULVERTS	44569.5	61989.9	2921.453	8049.476	60	15	DGPS
VOLUSIA	6/11/1999	PORT AUTHORITY SITE #10	CONCRETE CULVERTS	44569.5	61989.9	2921.372	8049.783	60	8	DGPS
VOLUSIA	6/18/1998	PORT AUTHORITY SITE #10	CONCRETE CULVERTS	14549.2	44572.6	2921.491	8049.774	60	6	DGPS
VOLUSIA	6/11/1998	PORT AUTHORITY SITE #10	CONCRETE RUBBLE	14549.2	44572.6	2921.489	8049.774	60	6	DGPS
VOLUSIA	6/6/1998	PORT AUTHORITY SITE #10	CONCRETE RUBBLE	44570.5	61990.4	2921.481	8049.804	60	6	DGPS
VOLUSIA	12/31/1997	PORT AUTHORITY SITE #12	CONCRETE CULVERTS	44467.0	61993.5	2911.880	8046.480			DGPS
VOLUSIA	8/22/1997	PORT AUTHORITY SITE #2	CONCRETE CULVERTS	44409.1	61959.0	2909.380	8040.670	70	15	GPS
VOLUSIA	8/17/1997	PORT AUTHORITY SITE #2	CONCRETE CULVERTS	44408.9	61958.6	2909.390	8040.650	70	15	GPS
VOLUSIA	8/14/1997	PORT AUTHORITY SITE #2	CONCRETE CULVERTS	44409.2	61959.1	2909.202	8040.190	70	15	GPS
VOLUSIA	8/11/1997	PORT AUTHORITY SITE #2	CONCRETE CULVERTS	44409.2	61959.1	2909.200	8040.190	70	15	GPS
VOLUSIA	7/15/1997	PORT AUTHORITY SITE #5	BRIDGE SLABS CONCRETE	44437.4	62019.9	2907.189	8048.234	65	15	GPS
VOLUSIA	12/31/1996	PORT AUTHORITY SITE #1	MODULES CONCRETE REEFBALLS (24)	44396.1	61973.9	2907.070	8041.830	70	5	GPS
VOLUSIA	7/18/1996	PORT AUTHORITY SITE #9	AIRPLANE A-6 INTRUDER (26)	44400.0	61785.0	2921.250	8021.740	135	8	GPS
VOLUSIA	5/27/1996	PORT AUTHORITY SITE #8	CONCRETE CULVERTS	44297.5	62011.0	2855.272	8042.684	55	12	GPS
VOLUSIA	5/25/1996	PORT AUTHORITY SITE #8	CONCRETE CULVERTS (809)	44297.5	62011.0	2855.270	8042.670	65	6	GPS
VOLUSIA	7/29/1995	PORT AUTHORITY SITE #3	BARGE STEEL 100'	44453.8	61984.6	2911.370	8045.030	80	20	GPS
VOLUSIA	7/29/1995	PORT AUTHORITY SITE #3	SHIP STEEL 217'	44455.0	61982.0	2911.710	8044.740	80	25	GPS
VOLUSIA	7/29/1995	PORT AUTHORITY SITE #3	SHIP STEEL TUG 100'	44454.3	61982.3	2911.628	8044.804	80	25	DGPS