

REEFS-02

COUNTY	DEPLOY DATE	REEF NAME	PRIMARY MATERIAL	LORAN1	LORAN2	LATITUDE	LONGITUDE
BROWARD	3/2/01	HOLLYWOOD REEF	BARGE STEEL (61)	N/A	N/A	2600.615	8005.644
BROWARD	12/17/00	HOLLYWOOD REEF	SAILBOATS-CONCRETE	N/A	N/A	2600.601	8005.599
BROWARD	7/21/00	QUALMAN BARGE	BARGE STEEL 100'	N/A	N/A	2617.977	8003.709
BROWARD	3/2/00	GRADY BARGES	BARGE STEEL 43'	N/A	N/A	2606.764	8004.228
BROWARD	6/24/99	FT. LAUDERDALE, C-2 REEF	ROCK LIMESTONE BOULDERS	14265.5	43086.2	2608.559	8004.852
BROWARD	4/27/99	FT. LAUDERDALE, C-1 REEF	SHIP STEEL 143'	14264.8	43087.1	2608.206	8004.967
BROWARD	3/2/99	KEN VITALE, FORMALY THE "TRACY"	SHIP STEEL 132'	14267.3	43084.3	2609.559	8004.763
BROWARD	8/11/98	LAUDERDALE SITE, C-2	SHIP STEEL 90'	14267.5	43084.4	2609.635	8004.747
BROWARD	6/23/98	DONALD G MCALLISTER	SHIP STEEL TUGBOAT 101'	14251.1	43100.9	2600.548	8005.565
BROWARD	6/16/98	PETER B. MCALLISTER	SHIP STEEL TUGBOAT 85'	14268.4	43083.2	2610.149	8004.718
BROWARD	5/10/97	GUY HARVEY	SHIP STEEL 185'	14273.5	62099.7	2612.647	8003.944
BROWARD	4/9/97	SITE C - CORKY MICCO REEF	SHIP STEEL 41'	14268.3	62107.1	2610.085	8004.709
BROWARD	2/3/97	NOVA DEEP REEFBALLS	MODULES CONCRETE REEFBALLS 15	14263.9	43087.7	2607.620	8004.890
BROWARD	1/23/97	NOVA DEEP REEFBALLS	MODULES CONCRETE REEFBALLS 15	14263.9	43087.7	2607.620	8004.890
BROWARD	12/31/96	SITE D - JOE'S NIGHTMARE BARGE	BARGE STEEL 90'	14263.3	62096.2	2604.225	8004.225
BROWARD	8/1/96	COFFIN MEMORIAL REEFBALLS	MODULES CONCRETE REEFBALLS	14262.4	62116.6	2607.460	8005.880
BROWARD	7/22/96	NOVA/SWISS CHEESE-DEEP	MODULES CONCRETE CUBES NOVA	14269.8	62106.7	2611.190	8004.950
BROWARD	7/22/96	NOVA/SWISS CHEESE-SHALLOW	MODULES CONCRETE CUBES NOVA	14263.6	62115.2	2608.130	8005.790
BROWARD	4/27/96	RODEO SITE - JOHNNY MORRIS	SHIP STEEL 240'	14274.6	62090.5	2614.383	8003.411
BROWARD	2/10/96	SITE C - BRUCE MUELLER REEF	SHIP STEEL 45'	14266.4	62105.0	2610.116	8004.706
BROWARD	12/8/95	SITE E - EMMI BOGGS	BARGE STEEL 55' LCM	14263.0	62115.1	2600.606	8005.617
BROWARD	8/25/95	SITE C - EAGLE SCOUT REEFBALLS	MODULES CONCRETE REEFBALLS	14262.4	62116.6	2607.496	8005.889
BROWARD	8/24/95	CURRY REEF	BARGE STEEL (3)	43098.9	62123.0	2600.648	8005.606
BROWARD	4/29/95	SITE C - DEEP REEF BALLS	MODULES CONCRETE REEFBALLS	14262.8	62108.7	2607.807	8004.390
BROWARD	4/29/95	RODEO SITE - BOATING MAGAZINE	SHIP STEEL 150'	14276.2	62096.3	2614.056	8003.666
BROWARD	3/22/95	RINKER DEEP SITE	MODULES CONCRETE REEFBALLS	14263.6	62111.7	2607.461	8004.894
BROWARD	2/2/95	SITE E - HOLLYWOOD REEF SITE	MODULES CONCRETE REEFBALLS	14252.3	62122.8	2600.459	8005.620
BROWARD	2/1/95	SITE E - HOLLYWOOD	BARGE STEEL (2)	14250.9	62124.9	2600.459	8005.623
BROWARD	12/31/94	SITE E - CURRY REEF	BARGE STEEL 30'	14251.1	62093.4	2600.486	8005.606
BROWARD	12/31/94	REEFBALLS-MIDWATER	MODULES CONCRETE REEFBALLS	14263.6	62088.5	2607.494	8004.912
BROWARD	11/7/94	FOUR REEF BALLS	MODULES CONCRETE REEFBALLS	14262.4	62116.6	2607.462	8005.885
BROWARD	9/29/94	RINKER EXPERIMENTAL DEEP	MODULES CONCRETE CUBES NOVA	14264.8	62108.7	2607.350	8005.490
BROWARD	9/28/94	RINKER EXPERIMENTAL SHALL	MODULES CONCRETE CUBES NOVA	14263.0	62114.1	2607.462	8005.380
BROWARD	4/23/94	JIM TORGERSON	SHIP STEEL 160'	14273.4	62095.9	2613.642	8003.896
BROWARD	12/30/93	PENNEL'S REEF	STEEL DREDGE PONTOON	14284.4	62090.8	2619.180	8004.080
BROWARD	10/9/93	SITE E - CAPTAIN DEDE'S	SHIP CONCRETE 50' SAILBOAT	14251.1	62124.7	2600.757	8005.591
BROWARD	5/14/93	SITE D - SEACON - NSWC ARRAY'S	STEEL ARRAYS	14249.0	62122.5	2600.601	8005.624
BROWARD	5/1/93	MARINER 2	SHIP STEEL TUGBOAT 110'	14274.3	62094.9	2613.353	8003.189
BROWARD	5/1/93	MARINER 2	BARGE STEEL 130	14274.2	62094.9	2614.110	8003.807
BROWARD	3/29/93	NOVA TIRE CHIP	MODULES CONCRETE TETRAHEDRONS 200	14262.4	62116.6	2607.490	8005.890
BROWARD	4/25/92	MARINER 1	SHIP STEEL 170'	14274.2	62095.3	2614.420	8003.510
BROWARD	12/26/91	WENDY ROSSHEIM	SHIP STEEL YACHT 118'	14265.9	62094.6	2609.183	8004.820
BROWARD	10/18/91	SITE D - NSWC CABLE SPOOLS	CABLE SPOOLS	14264.7	62109.7	2607.950	8004.630
BROWARD	10/18/91	NOULA EXPRESS	SHIP STEEL 114'	14285.3	62115.2	2619.278	8003.448
BROWARD	8/18/91	PAUL SHERMAN REEF	SHIP STEEL 56'	14264.8	62106.6	2609.190	8004.830
BROWARD	8/3/91	IMOR REEF	SHIP STEEL 84'	14272.6	62096.3	2613.048	8003.760
BROWARD	6/9/91	ANCIENT MARINER	SHIP STEEL 165'	14281.0	62088.6	2618.117	8003.745
BROWARD	12/31/90	KORNAHRENS REEF	SUBMARINE NETTING	14274.1	62122.8	2612.480	8003.190
BROWARD	5/12/90	RODEO 25	SHIP STEEL 215'	14273.8	62095.3	2613.878	8003.813
BROWARD	2/20/90	CAPTAIN DAN GARNSEY	SHIP STEEL 175'	14272.3	62096.9	2613.857	8003.960
BROWARD	12/11/89	ROBERT EDMISTER	SHIP STEEL USCG CUTTER 95'	14265.0	62107.0	2609.193	8004.837
BROWARD	12/3/89	BUD KROHN REEF	SHIP STEEL 183'	14269.8	62095.4	2610.260	8002.420
BROWARD	9/12/89	CHUCK-A-LUCK, BERRY PATCH	SHIP STEEL HOUSEBOAT 50'	14283.0	62116.6	2618.117	8003.745

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BROWARD	5/14/89	PAPA'S REEF	SHIP STEEL 170'	14274.8	62092.6	2614.102	8003.383
BROWARD	5/6/89	MOONSHOT, RIVER BEND	SHIP STEEL 45'	14263.8	62106.4	2606.641	8003.830
BROWARD	1/31/89	PORT EVERGLADES REEF	CONCRETE PIERS	14263.5	62108.7	2606.760	8004.040
BROWARD	12/31/88	PIPE AND PONTOON	STEEL PIPES	14264.8	62106.7	2608.102	8004.786
BROWARD	5/15/88	RONALD B. JOHNSON	SHIP STEEL 230'	14274.3	62093.3	2613.880	8003.445
BROWARD	2/28/88	RODEO SITE - JAY DORMAN	SHIP STEEL 130'	14273.6	62096.1	2612.115	8003.111
BROWARD	2/28/88	ALPHA, RODEO DIVERS REEF	SHIP STEEL SCHOONER 85'	14275.5	62111.7	2613.857	8004.027
BROWARD	12/17/87	RODEO SITE -BUDDY MERRIT	BARGE STEEL 70'	14275.5	62089.8	2614.150	8003.360
BROWARD	12/7/87	HYDROATLANTIC	SHIP STEEL DREDGE 300'	14286.2	62116.6	2619.500	8003.043
BROWARD	9/23/87	ATRIA (JIM) ATRIA REEF	SHIP STEEL 240'	14266.5	62103.5	2609.870	8004.225
BROWARD	8/15/87	SITE A - BERRY PATCH	SHIP STEEL TUGBOAT 65'	14281.1	62088.5	2616.320	8002.772
BROWARD	5/17/87	RODEO SITE - MILLER LITE	SHIP STEEL 186'	14274.5	62094.1	2612.394	8002.749
BROWARD	12/31/86	MAKO	FIBERGLASS BOAT MOLDS	14272.0	62096.2	2610.905	8002.740
BROWARD	12/31/86	TOTE MACHINES	STEEL TOTE MACHINES (160)	14272.9	62114.1	2611.810	8003.310
BROWARD	9/19/86	HOG HEAVEN	BARGE STEEL 170'	14262.7	62108.8	2608.102	8004.786
BROWARD	9/19/86	JAY SCUTTI	SHIP STEEL 95'	14265.2	62106.3	2609.520	8004.760
BROWARD	7/18/86	SITE C - BILL BOYD REEF	SHIP STEEL 211'	14265.8	62102.4	2609.088	8003.842
BROWARD	7/8/86	SITE C -FLA. LEAGUE OF ANGLERS	SHIP STEEL 144'	14269.2	62097.5	2610.150	8003.360
BROWARD	5/18/86	RODEO SITE - COREY & CHRIS	SHIP STEEL DREDGE 120'	14274.2	62093.4	2613.863	8003.432
BROWARD	4/10/86	POWELL BARGE	BARGE STEEL	14264.7	62120.1	2607.888	8003.445
BROWARD	1/22/86	REUBEN REEF	MODULES PVC	14262.5	62109.0	2607.250	8004.600
BROWARD	11/23/85	SITE D - MARRIOTT REEF	AIRPLANE DC-4	14261.4	62109.8	2605.479	8003.946
BROWARD	11/12/85	CAICOS EXPRESS	SHIP STEEL 188'	14272.6	62096.4	2612.502	8003.663
BROWARD	7/16/85	SITE C - REBEL	SHIP STEEL 135'	14267.1	62103.0	2610.253	8004.332
BROWARD	7/10/85	RODEO SITE - RENEGADE	SHIP STEEL 150'	14273.4	62094.6	2613.360	8003.620
BROWARD	3/30/85	MERCEDES	SHIP STEEL 197'	14265.2	62105.2	2609.370	8004.513
BROWARD	3/31/84	RODEO-LOWRANCE	SHIP STEEL 435'	14272.8	62096.4	2613.202	8003.640
BROWARD	12/31/83	GROUPE GROTTO	STEEL FUEL TANKS	14263.6	62104.5	2608.382	8004.328
BROWARD	12/31/83	OSBORNE	MODULES CONCRETE EROJACKS	14263.1	62108.2	2606.449	8003.896
BROWARD	12/31/83	QUALMANN BARGE	BARGE STEEL 100'	14264.8	62104.6	2607.058	8003.337
BROWARD	12/31/83	US CONCRETE PIPE	CONCRETE CULVERTS	14263.8	62116.6	2607.280	8004.500
BROWARD	12/31/83	CHEVRON / RODEO	STEEL FUEL STORAGE TANKS	14271.3	62097.1	2610.545	8002.818
BROWARD	12/31/83	CHEVRON 1	STEEL STORAGE TANKS	14263.9	62096.3	2607.400	8004.550
BROWARD	12/1/83	GREAT LAKES	STEEL PIPES	14262.0	62107.2	2607.690	8003.910
BROWARD	5/16/83	SITE D - TE AMO	SHIP STEEL 105'	14261.8	62106.6	2605.187	8003.211
BROWARD	2/4/83	NOVA A.R. (no county)	CONCRETE CULVERTS	14264.4	62107.0	2607.198	8003.865
BROWARD	2/4/83	NOVA A.R. (no county)	CONCRETE CULVERTS	14263.8	62108.5	2607.025	8004.120
BROWARD	12/31/82	DNR BARGES	BARGE STEEL	14263.7	62108.7	2608.557	8004.637
BROWARD	12/12/82	TRIO BRAVO	SHIP STEEL TUGBOAT 70'	14264.6	62105.0	2608.727	8004.293
BROWARD	6/22/82	SITE D - TRACOR/NAVY DRYDOCK	STEEL DRYDOCK 200'	14261.2	62107.4	2606.765	8004.233
BROWARD	12/31/78	CHRIS CRAFT MOLDS	FIBERGLASS BOAT MOLDS	14261.4	62107.2	2604.850	8003.237
BROWARD	12/31/77	OSBORNE TIRE REEF	TIRES	14264.9	43087.0	2608.322	8004.897
BROWARD	12/31/74	HOUSEBOAT	SHIP STEEL 70'	14263.7	62107.0	2606.677	8003.716
BROWARD	12/31/72	SPAGHETTI BARGE	BARGE STEEL	14263.7	62106.7	2607.760	8004.220
BROWARD	12/31/70	0 BARGE	BARGE STEEL 80'	14263.1	62108.2	2608.559	8004.852
BROWARD	12/31/70	MONOMY	SHIP STEEL 82'	14263.2	62107.5	2607.520	8004.350
BROWARD	12/31/67	EROJACKS DANIA	MODULES CONCRETE EROJACKS	14254.2	62123.0	2603.738	8006.435
BROWARD	12/31/67	EROJACKS FT. LAUDERDALE	MODULES CONCRETE EROJACKS	14259.8	62116.7	2605.950	8005.376

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DESCRIPTION	DEPTH	RELIEF	GPS
61 FT X 31 FT. BARGE WITH 150 TONS OF LIMESTONE	70	12	DGPS
32' X 12 AND 40' X 12' FERROCEMENT SAILBOATS, FBIP FUNDING	70	10	DGPS
32'X100' STEEL BARGE, FBIP FUNDING	69	8	DGPS
TWO STEEL BARGES EACH 23 X 43 X 4 FEET	191	4	DGPS
SITE CALLED THE "DOG PILE", 100 FEET DIAMETER	65	10	DGPS
143' X 28' WIDE SHIP, THE "SHERIDAN EXPRESS"	25	35	DGPS
STEEL SHIP CALLED THE "TRACY", 132X32X10' FREIGHTER	70	29	DGPS
90 FT FREIGHTER THE "MERCY JESUS", 90 X 26 X 20	72	20	DGPS
101' X 26' X 25' STEEL HULLED TUGBOAT, 5 N. MILES FROM #5	70	25	DGPS
85 FOOT LONG TUGBOAT, NEAR "CORKY M" & "BRUCE MUELLER"	69	30	DGPS
185 FOOT STEEL SHIP, "MV LADY KIMBERLY", POMPANO RODEO	135	25	DGPS
41 FOOT LONG SAILBOAT, THE FORMER "SEA BEAR"	65	6	DGPS
15 PALLET BALLS, NOVA EXPERIMENT, 2ND OF TWO DROPS	69		
15 PALLET BALLS AS PART OF NOVA EXPERIMENT, 1ST OF TWO DROPS	69		GPS
90 FT. BY 30 FT. STEEL BARGE	217		DGPS
11 REEFBALLS (4 REEFBALL, 2 PALLET, 4 BAYBALL)	23	3	
30 CONCRETE CUBES, VARYING HOLE SIZES, DEEP SITE, NOVA RESEARCH	70	3	
30 CONCRETE CUBES, VARYING HOLE SIZES, SHALLOW SITE, NOVA RESEARCH	24	3	
237 FEET LONG SHIP, "MV SUCRE"	200		DGPS
45 STEEL VESSEL DONATED BY BILL FISH TOURNAMENT	65		DGPS
55' LCM BARGE THE "EMMI 2"	75	5	DGPS
24 REEFBALLS (15 PALLET AND 3 BAY BALLS)	23	3	DGPS
30 FT. LONG STEEL BARGE	75		DGPS
5 PALLET & 1 BAY BALL. 3RD OF 4 DEPLOYMENTS	144	4	DGPS
150 FT. STEEL DREDGE VESSEL THE "DEWITT CLINTON"	156		DGPS
8 PALLET BALLS 2ND OF 4 DEPLOYMENTS	65		
10 REEF, 12 PALLET, 12 BAY BALLS - 4TH OF 4 DEPLOYMENTS	70	4	DGPS
2 STEEL BARGES & 30 REEFBALLS & 180+ PCS. CONCRETE PIPE	65	6	
30 FT. STEEL BARGE WITH CRANE BOOM PIECES	75		DGPS
PREFABRICATED CONCRETE "REEFBALL" MODULES	65		
1 1ST OF 4 LOADS, 4 PALLET BALLS, 62 TOTAL	24	4	LOR
20 PRE-FABRICATED CUBES 1X1 METER-NOVA LAYER CAKE UNITS	70	3	GPS
40 PRE-FABRICATED CUBES 1X1 METER-NOVA LAYER CAKE UNITS	23	3	GPS
160' U.S. NAVAL SUPPORT VESSEL "RSB-1."	120	25	DGPS
DREDGE PONTOON	30	4	GPS
50' CONCRETE SAILBOAT	74		DGPS
STEEL ARRAYS & CONCRETE	74		DGPS
120' STEEL TUG "MARY ST. PHILLIP"	125		GPS
130 FT. BARGE	125		GPS
4 SEPARATE REEFS, 50 TETRAHEDRONS EACH (25 SMALL + 25 LARGE)	23	5	GPS
170 FT. LONG DUTCH FREIGHTER "UNION EXPRESS"	108		GPS
118 FT. DEFOE STEEL YACHT, "OUR HOUSE III"	65		DGPS
CABLE SPOOLS	150	6	GPS
114' DANISH FREIGHTER THE "NOULA EXPRESS"	71		GPS
56 FT. SALVAGE VESSEL "SALVAGER II"	70		LORAN
84 FT. LONG POLISH STEEL TRAWLER THE "IMOR"	165		GPS
165 FT. STEEL US COAST GUARD CUTTER "NEMESIS"	70		GPS
1800 TONS OF NAVY SUBNETTING	140		GPS
215' DUTCH FREIGHTER "WINDWARD TRADER"-VESSEL RESTS UPRIGHT.	122		GPS
175 FT. STEEL US COAST GUARD BUOY TENDER "HOLLYHOCK"	110		GPS
95' USCG CUTTER, THE FORMER "CAPE GULL"	76	30	DGPS
183 FT. STEEL VESSEL "ARGO TRADER"	400		GPS
50 FT. STEEL HOUSE BOAT, THE "CHUCK -A- LUCK"	70		GPS

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170' STEEL FREIGHTER "EBBTIDE."	265		GPS
45 FOOT LONG STEEL VESSEL THE "MOONSHOT"	70	10	LORAN
CONCRETE PIERS	145		GPS
PART OF HOG HEAVEN, STEEL PIPES	70		GPS
230' SHIP THE "OTTO"- AKA VIETNAM VETERANS REEF	240		GPS
130 FT. LONG STEEL SCHOONER "PANDA" & "JAY DORMAN"	78		DGPS
85 FT. RIVETED SCHOONER, THE "ALPHA"	78		GPS
70' BARGE WITH STEEL YACHT CRADLES "BUDDY MERRIT"	414	20	GPS
300 FT. DREDGE "HYDROATLANTIC"	166		GPS
240 FT. DUTCH FREIGHTER "POINCIANA"	112		GPS
65' TUG "BERRY PATCH" & TWO OTHER VESSELS	65	15	GPS
186' GERMAN FREIGHTER "PRINCIPLE MAYA"	155	50	GPS
BOAT MOLDS DONATED BY MAKO	240		LORAN
160 PIECES OF STEEL TOTE MACHINES	200		LORAN
DERELICT BARGE 170' X 70' X 11', LIGHT HOUSE TOWERS, DREDGE PIPE	69	15	GPS
95' TUG "JAY SCUTTI" & 95' SCHOONER "HARBOUR TOWNE"	67	23	GPS
211' GERMAN FREIGHTER "BILL BOYD"	265	60	GPS
144' NAVY MINESWEEPER	388	25	GPS
120' DREDGE BOAT THE "TRIDENT"	244	60	DGPS
DB24 LOADED WITH CEMENT MIXER DRUMS & CONCRETE PILING	314		GPS
PVC STRUCTURE, TOTE MACHINES	70		LORAN
DC-4 AIRPLANE	71	5	GPS
188 FT. STEEL DUTCH FREIGHTER "CAICOS EXPRESS"	240		GPS
135' NORWEGIAN FREIGHTER, "REBEL"	110	35	GPS
150' DUTCH FREIGHTER THE "RENEGADE"	190	30	GPS
197 FT. STEEL FREIGHTER THE "MERCEDES"	97		gps
435' CANADIAN FREIGHTER THE "LOWRANCE"	200	70	GPS
FUEL TANKS & CONCRETE CULVERTS & DREDGE PIPE	150	6	GPS
BARGE & EROJACKS & TIRES	65	8	LORAN
100' BARGE	145	6	GPS
CONCRETE PIPE CULVERTS	70		LORAN
39 FUEL STORAGE TANKS DONATED BY CHEVRON	170	5	LORAN
12 SERVICE STATION STEEL FUEL TANKS	73		GPS
PONTOONS & PIPE	170		LORAN
105' SAILING VESSEL TE AMO	215		GPS
SECOND OF TWO DROPS THIS DAY, THIS GRANT, TWO LOCATIONS	0		LORAN
FIRST OF TWO DROPS THIS DAY, THIS GRANT, 2 LOCATIONS	70	8	LORAN
BARGE PIECES	70		GPS
149' ARMY TUG, "TRIO BRAVO"	145	20	GPS
200' DRYDOCK & HULL MOLDS & SMALL VESSELS	210	60	GPS
CHRIS CRAFT BOAT MOLDS	210		LORAN
THOUSANDS OF LOOSE TIRES, DEPLOYED BETWEEN 1972 TO 1977	64	3	DGPS
70' STEEL HOUSEBOAT & OTHER VESSELS	95	12	LORAN
BARGE, SMALL VESSELS	105		LORAN
CENTER OF OSBORNE TIRE REEF	70	25	DGPS
82 FT. YACHT	60		LORAN
HUNDREDS EROJACKS, PERPENDICULAR TO SHORE	12	8	DGPS
HUNDREDS EROJACKS	25	8	LORAN