

REEFS-02

COUNTY	DEPLOY DATE	REEF NAME	PRIMARY MATERIAL	LORAN1	LORAN2	LATITUDE	LONGITUDE
PINELLAS	12/17/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (24)	N/A	N/A	2753.694	8251.177
PINELLAS	12/13/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (39)	N/A	N/A	2743.380	8258.537
PINELLAS	12/11/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (28)	N/A	N/A	2753.692	8251.174
PINELLAS	12/7/01	SAND KEY NOURISHMENT REEF #5	CONCRETE PILINGS (24)	N/A	N/A	2753.685	8251.192
PINELLAS	12/6/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (16)	N/A	N/A	2753.688	8251.175
PINELLAS	12/5/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (17)	N/A	N/A	2743.371	8258.545
PINELLAS	11/30/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (12)	N/A	N/A	2753.709	8251.180
PINELLAS	11/29/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (12)	N/A	N/A	2753.705	8251.174
PINELLAS	11/28/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (22)	N/A	N/A	2743.382	8258.537
PINELLAS	11/21/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (21)	14228.8	44790.0	2753.696	8251.191
PINELLAS	11/20/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (24)	N/A	N/A	2743.378	8258.543
PINELLAS	11/19/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (26)	N/A	N/A	2743.368	8258.545
PINELLAS	11/8/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (23)	14185.3	44776.8	2743.377	8258.542
PINELLAS	11/7/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (23)	14185.3	44776.7	2743.374	8258.538
PINELLAS	11/6/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (16)	14228.8	44790.1	2753.702	8251.192
PINELLAS	11/2/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (8)	14228.8	44790.1	2753.703	8251.199
PINELLAS	11/1/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (37)	14228.9	44790.1	2753.705	8251.186
PINELLAS	10/25/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (23)	14228.8	44790.0	2753.704	8251.185
PINELLAS	10/15/01	SAND KEY NOURISHMENT REEF #5	CONCRETE CULVERTS (24)	N/A	N/A	2753.698	8251.178
PINELLAS	10/8/01	SAND KEY NOURISHMENT REEF,NE	CONCRETE CULVERTS (25)	N/A	N/A	2753.701	8251.180
PINELLAS	10/4/01	PINELLAS SOUTH REEF,SITE1	CONCRETE CULVERTS (23)	14185.3	44776.7	2743.376	8258.535
PINELLAS	9/26/01	SAND KEY NOURISHMENT REEF,1MR6	CONCRETE CULVERTS (24)	14229.1	44790.7	2753.800	8251.181
PINELLAS	9/24/01	SAND KEY NOURISHMENT REEF,1MR6	CONCRETE CULVERTS (8)	14229.2	44790.8	2753.818	8251.173
PINELLAS	9/20/01	SAND KEY NOURISHMENT REEF,1MR6	CONCRETE CULVERTS (10)	14229.2	44790.8	2753.824	8251.170
PINELLAS	11/16/00	VETERANS REEF	STEEL CONTAINERS	N/A	N/A	2802.646	8300.741
PINELLAS	10/5/00	VETERANS REEF	CONCRETE CULVERT	N/A	N/A	2802.859	8300.748
PINELLAS	9/21/00	VETERANS REEF	CONCRETE CULVERT	N/A	N/A	2803.028	8300.744
PINELLAS	9/12/00	VETERANS REEF	CONCRETE CULVERT	N/A	N/A	2803.022	8300.733
PINELLAS	9/11/00	VETERANS REEF	NEED	N/A	N/A		
PINELLAS	8/18/00	VETERANS REEF	CONCRETE POWER POLES	N/A	N/A	NEED	NEED
PINELLAS	7/2/00	VETERANS REEF	BARGE	N/A	N/A	2802.848	8300.713
PINELLAS	1/29/00	VETERANS REEF	STEEL CONTAINERS	N/A	N/A	NEED	NEED
PINELLAS	1/27/00	NORTH COUNTY REEF (CENTER)	CONCRETE CULVERTS (9)	14234.4	44935.1	2800.023	8300.774
PINELLAS	1/26/00	VETERANS REEF	STEEL CONTAINERS	N/A	N/A	2802.636	8300.754
PINELLAS	1/17/00	VETERANS REEF	STEEL CONTAINERS	N/A	N/A	2802.636	8300.754
PINELLAS	1/10/00	NORTH COUNTY REEF (NE)-A	CONCRETE SLABS (27)	N/A	N/A	2803.580	8300.607
PINELLAS	1/7/00	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (13)	14236.0	44937.6	2803.483	8300.618
PINELLAS	12/22/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (29)	14236.0	44937.6	2803.494	8300.606
PINELLAS	12/21/99	NORTH COUNTY REEF (NE)-A	CONCRETE SLABS (24)	14236.1	44937.6	2803.506	8300.600
PINELLAS	12/20/99	NORTH COUNTY REEF (NE)-A	CONCRETE SLABS (23)	14236.0	44937.7	2803.505	8300.606
PINELLAS	12/13/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (17)	14236.0	44937.8	2803.505	8300.628
PINELLAS	12/10/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (20)	14236.1	44937.6	2803.491	8300.617
PINELLAS	12/6/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (21)	14236.0	44937.7	2803.505	8300.591
PINELLAS	12/3/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (19)	14236.1	44937.6	2803.465	8300.479
PINELLAS	11/30/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (18)	14236.0	44937.7	2803.490	8300.618
PINELLAS	11/29/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (27)	14236.0	44937.7	2803.485	8300.606
PINELLAS	11/24/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (19)	14236.1	44937.7	2803.497	8300.617
PINELLAS	9/9/99	NORTH COUNTY REEF (NE)-A	CONCRETE CULVERTS (7)	14236.3	44937.5	2803.493	8300.615
PINELLAS	9/3/99	NORTH COUNTY REEF (SOUTH)	ROCK LIMESTONE	14234.6	44934.8	2802.938	8300.757
PINELLAS	9/1/99	NORTH COUNTY REEF (NE)-A	TETRAHEDRONS	14234.6	44934.8	2803.013	8300.714
PINELLAS	8/31/99	NORTH COUNTY REEF (CENTER)	BARGE STEEL 150'	14234.4	44934.7	2802.976	8300.732
PINELLAS	8/17/99	NORTH COUNTY REEF (NW)	CONCRETE POLYGONALS (100)	14234.5	44935.2	2803.013	8300.759
PINELLAS	8/4/99	VETERANS REEF (CENTER)	BARGE STEEL	14234.4	44934.7	2802.980	8300.741

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PINELLAS	8/2/99	NORTH COUNTY REEF (CENTER)	BARGE STEEL 120'	14234.4	44934.9	2802.980	8300.753
PINELLAS	7/30/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.8	44861.6	2800.854	8253.588
PINELLAS	7/26/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.8	44861.6	2800.854	8253.588
PINELLAS	7/23/99	RUBE ALLYN NORTH	CONCRETE CULVERTS	14214.5	44889.6	2756.133	8301.333
PINELLAS	7/7/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.5	44861.4	2800.858	8253.569
PINELLAS	7/6/99	NORTH COUNTY REEF (NW-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14235.6	44939.8	2803.497	8300.875
PINELLAS	7/6/99	NORTH COUNTY REEF (NE-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14236.1	44937.7	2803.500	8300.625
PINELLAS	7/6/99	NORTH COUNTY REEF (SW-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14232.8	44932.3	2802.490	8300.870
PINELLAS	7/6/99	NORTH COUNTY REEF (SE-CORNER)	CONCRETE JUNCTION BOX ANCHOR	14233.4	44930.3	2802.499	8300.621
PINELLAS	6/29/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.5	2800.859	8253.569
PINELLAS	6/9/99	RUBE ALLYN NORTH	STEEL BARGE (30')	14214.1	44999.4	2756.145	8301.352
PINELLAS	5/20/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.8	44861.5	2800.855	8253.580
PINELLAS	5/18/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.5	2800.859	8253.573
PINELLAS	5/14/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.4	2800.858	8253.564
PINELLAS	5/4/99	PINELLAS II-BUOY SITE	CONCRETE CULVERTS	14181.7	44942.7	2752.640	8311.260
PINELLAS	4/19/99	CLEARWATER C SITE	CONCRETE OVALS (9)	14243.9	44861.5	2800.868	8253.566
PINELLAS	4/14/99	CLEARWATER C SITE	CONCRETE OVALS (11)	14243.9	44861.5	2800.868	8253.566
PINELLAS	4/13/99	CLEARWATER C SITE	CONCRETE VAULTS	14243.9	44861.1	2800.846	8253.531
PINELLAS	4/12/99	CLEARWATER C SITE	CONCRETE OVALS	14243.9	44861.1	2800.846	8253.531
PINELLAS	3/17/99	CLEARWATER C SITE	CONCRETE CULVERTS	14243.9	44861.1	2800.851	8253.530
PINELLAS	2/18/99	CLEARWATER REEF SITE "C"	CONCRETE CULVERTS	14244.0	44861.0	2800.851	8253.518
PINELLAS	1/27/99	DUNEDIN REEF SITE 'J'	CONCRETE CULVERTS	14248.6	44887.8	2803.327	8254.559
PINELLAS	12/2/98	CLEARWATER REEF SITE "M"	CONCRETE CULVERTS	14243.9	44861.0	2800.840	8253.525
PINELLAS	11/25/98	CLEARWATER REEF SITE "M"	CONCRETE CULVERTS	14244.0	44861.0	2800.850	8253.523
PINELLAS	11/24/98	CLEARWATER REEF SITE "M"	CONCRETE CULVERTS	14243.9	44861.0	2800.839	8253.528
PINELLAS	1/26/98	CLEARWATER REEF	CONCRETE PILINGS	14243.2	44860.8	2800.850	8253.520
PINELLAS	1/7/98	DUNEDIN REEF	CONCRETE CULVERTS	14248.0	44887.5	2803.330	8254.560
PINELLAS	1/6/98	DUNEDIN REEF	CONCRETE CULVERTS	14181.8	44942.7	2752.620	8311.200
PINELLAS	1/5/98	DUNEDIN	CONCRETE BOXES (18)	14249.1	44892.6	2803.483	8254.950
PINELLAS	12/24/97	DUNEDIN	CONCRETE CULVERTS (29)	14249.1	44892.6	2803.483	8254.950
PINELLAS	12/24/97	DUNEDIN	CONCRETE CULVERTS (29)	14249.1	44892.6	2803.483	8254.950
PINELLAS	12/23/97	DUNEDIN	CONCRETE CULVERTS (23)	14249.1	44892.6	2803.483	8254.950
PINELLAS	12/21/97	DUNEDIN - J SITE	CONCRETE CULVERTS (12)	14249.2	44892.7	2803.516	8254.933
PINELLAS	12/17/97	DUNEDIN - J SITE	CONCRETE BOXES (29)	14249.1	44892.3	2803.467	8254.933
PINELLAS	12/11/97	DUNEDIN - J SITE	CONCRETE BOXES (30)	14249.1	44892.3	2803.467	8254.933
PINELLAS	12/10/97	DUNEDIN - J SITE	CONCRETE CULVERTS (37)	14249.1	44892.3	2803.467	8254.933
PINELLAS	12/8/97	DUNEDIN - J SITE	CONCRETE CULVERTS (23)	14249.1	44892.3	2803.467	8254.933
PINELLAS	11/26/97	DUNEDIN - J SITE	CONCRETE CULVERTS (20)	14249.1	44892.3	2803.467	8254.933
PINELLAS	11/21/97	DUNEDIN - J SITE	CONCRETE CULVERTS (19)	14249.1	44892.3	2803.467	8254.933
PINELLAS	11/20/97	DUNEDIN - J SITE	CONCRETE CULVERTS (15)	14249.1	44892.3	2803.467	8254.933
PINELLAS	11/9/97	DUNEDIN - J SITE	CONCRETE CULVERTS (20)	14249.1	44892.3	2803.467	8254.933
PINELLAS	11/6/97	DUNEDIN - J SITE	CONCRETE CULVERTS (33)	14249.1	44892.3	2803.467	8254.933
PINELLAS	11/4/97	DUNEDIN - J SITE	CONCRETE CULVERTS (38)	14249.1	44892.3	2803.467	8254.933
PINELLAS	11/3/97	DUNEDIN - J SITE	CONCRETE CULVERTS (40)	14249.1	44892.3	2803.467	8254.933
PINELLAS	10/30/97	DUNEDIN - J SITE	CONCRETE CULVERTS (14)	14249.0	44892.2	2803.450	8254.933
PINELLAS	10/29/97	DUNEDIN - J SITE	CONCRETE CULVERTS (11)	14249.1	44892.3	2803.467	8254.933
PINELLAS	10/27/97	DUNEDIN - J SITE	CONCRETE CULVERTS (11)	14249.1	44892.3	2803.483	8254.917
PINELLAS	10/1/97	DUNEDIN	CONCRETE CULVERTS (12)	14249.1	44892.6	2803.483	8254.950
PINELLAS	12/31/96	RUBE ALLYN-SAND KEY BRIDGE	CONCRETE BRIDGE RUB.	14223.2	44761.5	2755.255	8301.411
PINELLAS	12/12/96	RUBE ALLYN	CONCRETE CULVERTS	14211.3	44883.1	2755.256	8301.344
PINELLAS	11/7/96	RUBE ALLYN REEF	CONCRETE CULVERTS	14211.4	44883.6	2755.306	8301.301
PINELLAS	2/29/96	RUBE ALLYN REEF -ZONE G	CONCRETE CULVERTS	14211.3	44884.4	2755.330	8301.438
PINELLAS	2/21/96	RUBE ALLYN REEF - ZONE F	CONCRETE CULVERTS	14211.0	44884.2	2755.256	8301.481
PINELLAS	1/30/96	RUBE ALLYN REEF - ZONE F	CONCRETE PIECES	14211.0	44884.2	2755.256	8301.481

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PINELLAS	12/31/95	ST. PETERSBURG BAY REEF	BRIDGE RUBBLE	14242.4	44616.8	2747.130	8235.860
PINELLAS	11/7/95	RUBE ALLYN REEF - ZONE F	CONCRETE PILINGS	14211.2	44884.4	2755.309	8301.481
PINELLAS	11/2/95	RUBE ALLYN REEF - ZONE F	CONCRETE PILINGS	14211.2	44884.4	2755.309	8301.481
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.3	2740.720	8251.830
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.1	44704.3	2740.710	8251.840
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.4	2740.730	8251.830
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.2	2740.720	8251.820
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.2	2740.710	8251.830
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44704.2	2740.710	8251.820
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.0	44703.3	2740.610	8251.800
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.2	44703.9	2740.690	8251.810
PINELLAS	4/22/95	ST. PETE BEACH SITE	ARMY TANKS M-60	14193.1	44704.0	2740.690	8251.820
PINELLAS	5/23/94	RUBE ALLYN REEF - ZONE I	CONCRETE CULVERTS	14211.4	44883.1	2755.277	8301.324
PINELLAS	4/9/94	RUBE ALLYN REEF - ZONE F	CONCRETE CULVERTS	14211.2	44884.4	2755.309	8301.481
PINELLAS	12/31/90	DUNEDIN REEF	CONCRETE RUBBLE	14248.4	44888.8	2803.420	8254.650
PINELLAS	12/13/90	RUBE ALLYN	CONCRETE RUBBLE	14212.4	44885.9	2755.540	8301.450
PINELLAS	12/12/90	RUBE ALLYN	CONCRETE CULVERTS	14512.4	44885.8	2755.550	8301.440
PINELLAS	12/11/90	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44885.9	2755.560	8301.450
PINELLAS	12/10/90	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44885.9	2755.560	8301.450
PINELLAS	11/29/90	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44885.9	2755.560	8301.450
PINELLAS	11/27/90	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44886.0	2755.560	8301.450
PINELLAS	11/26/90	DUNEDIN REEF	CONCRETE RUBBLE	14248.4	44888.8	2803.420	8254.650
PINELLAS	11/21/90	RUBE ALLYN	CONCRETE CULVERTS	14212.4	44886.0	2755.560	8301.450
PINELLAS	11/20/90	DUNEDIN REEF	CONCRETE RUBBLE	14248.4	44888.8	2803.420	8254.650
PINELLAS	11/19/90	DUNEDIN REEF	CONCRETE RUBBLE	14248.4	44888.8	2803.420	8254.670
PINELLAS	11/13/90	DUNEDIN REEF	CONCRETE RUBBLE	14248.4	44888.8	2803.420	8254.650
PINELLAS	4/3/89	RUBE ALLYN REEF	CONCRETE RUBBLE	14211.2	44884.2	2755.171	8301.557
PINELLAS	4/4/88	RUBE ALLYN REEF	CONCRETE CULVERTS	14211.2	44884.6	2755.284	8301.477
PINELLAS	12/31/87	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.3	44935.6	2808.250	8255.810
PINELLAS	9/24/86	PIER-60	CONCRETE RUBBLE	14245.0	44916.0	2746.352	8254.900
PINELLAS	7/25/85	MADEIRA REEF	CONCRETE CULVERTS	14201.0	44768.0	2752.783	8311.151
PINELLAS	7/24/85	PINELLAS II	TIRE UNITS	14182.2	44943.3	2735.784	8321.686
PINELLAS	7/22/85	PINELLAS II	TIRE UNITS	14208.5	44907.5	2755.896	8303.789
PINELLAS	7/17/85	PINELLAS II	TIRE UNITS	14182.3	44943.0	2755.737	8301.358
PINELLAS	7/10/85	RUBE ALLYN	CONCRETE CULVERTS	14212.6	44886.7	2751.488	8301.756
PINELLAS	7/9/85	INDIAN SHORES REEF	FIBERGLASS BOAT MOLDS (2)	14200.0	44859.4	2808.226	8255.757
PINELLAS	7/8/85	TARPON SPRINGS REEF	CONCRETE CULVERTS	14258.9	44933.9	2756.215	8301.276
PINELLAS	7/3/85	RUBE ALLYN	CONCRETE SINKERS	14214.1	44889.5	2752.791	8311.118
PINELLAS	7/2/85	PINELLAS II	TIRE UNITS	14182.3	44943.1	2808.253	8255.744
PINELLAS	7/1/85	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.0	44934.0	2747.636	8253.707
PINELLAS	6/27/85	MADEIRA REEF	CONCRETE CULVERTS	14207.0	44767.3	2746.432	8254.906
PINELLAS	6/26/85	MADEIRA REEF	CONCRETE CULVERTS	14201.2	44768.6	2752.741	8311.100
PINELLAS	6/25/85	PINELLAS II	TIRE UNITS	14182.2	44942.6	2808.199	8255.770
PINELLAS	6/24/85	TARPON SPRINGS REEF	CONCRETE CULVERTS	14258.8	44933.8	2746.317	8254.856
PINELLAS	6/23/85	MADEIRA REEF	CONCRETE CULVERTS	14201.0	44767.4	2803.270	8254.494
PINELLAS	6/20/85	DUNEDIN	CONCRETE CULVERTS	14247.8	44886.6	2745.165	8253.230
PINELLAS	6/17/85	TREASURE ISLAND	CONCRETE CULVERTS	14201.4	44746.2	2803.259	8254.479
PINELLAS	6/12/85	TARPON SPRINGS REEF	CONCRETE CULVERTS	14247.8	44886.4	2752.813	8311.187
PINELLAS	6/11/85	PINELLAS II	TIRE UNITS	14182.2	44943.8	2808.242	8255.730
PINELLAS	6/10/85	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.0	44933.8	2808.194	8255.763
PINELLAS	6/6/85	TARPON SPRINGS REEF	CONCRETE SINKERS	14258.8	44933.7	2746.586	8254.774
PINELLAS	6/5/85	TREASURE ISLAND	CONCRETE CULVERTS	14201.9	44768.6	2752.773	8311.096
PINELLAS	6/4/85	PINELLAS II	TIRE UNITS	14182.3	44942.8	2757.684	8305.498
PINELLAS	6/3/85	TARPON SPRINGS REEF	CONCRETE CULVERTS	14208.9	44933.9	2752.821	8311.154

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PINELLAS	5/29/85	PINELLAS II	FIBERGLASS BOAT MOLD	14182.3	44943.6	2803.428	8254.559
PINELLAS	5/28/85	DUNEDIN	FIBERGLASS BOAT MOLDS	14248.1	44888.3	2752.839	8311.176
PINELLAS	5/22/85	PINELLAS II	TIRE UNITS	14182.3	44943.9	2752.854	8311.023
PINELLAS	5/21/85	PINELLAS II	TIRE UNITS	14182.7	44942.8	2803.390	8254.458
PINELLAS	5/16/85	DUNEDIN	CONCRETE CULVERTS	14248.2	44887.2	2752.864	8311.077
PINELLAS	5/8/85	PINELLAS II	TIRE UNITS	14182.6	44943.3	2803.335	8254.532
PINELLAS	5/7/85	DUNEDIN	CONCRETE CULVERTS	14247.9	44887.4	2745.131	8253.235
PINELLAS	5/6/85	TREASURE ISLAND	CONCRETE CULVERTS	14201.3	44746.0	2752.821	8311.154
PINELLAS	5/2/85	PINELLAS II	TIRE UNITS	14182.3	44943.6	2757.907	8254.532
PINELLAS	5/1/85	DUNEDIN	CONCRETE CULVERTS	14247.8	44788.0	2752.829	8311.121
PINELLAS	4/30/85	PINELLAS II	TIRE UNITS	14182.4	44943.4	2808.521	8256.114
PINELLAS	4/24/85	TARPON SPRINGS REEF	CONCRETE CULVERTS	14259.0	44939.0	2752.864	8311.077
PINELLAS	4/23/85	PINELLAS II	TIRE UNITS	14182.6	44943.3	2755.000	8301.000
PINELLAS	6/28/83	INDIAN SHORES REEF SITE	TIRES UNITS	14200.1	44859.6	2751.400	8301.800
PINELLAS	6/23/83	PINELLAS II REEF	TIRE UNITS COMPACTED	14181.2	44942.3	2752.521	8311.262
PINELLAS	6/21/83	PINELLAS II REEF	TIRE UNITS SPLIT & BANDED	14182.2	44943.4	2752.789	8311.158
PINELLAS	6/7/83	RUBE ALLYN	FIBERGLASS BOAT MOLD	14212.3	44886.4	2755.600	8301.400
PINELLAS	6/1/83	CLEARWATER REEF	FIBERGLASS BOAT MOLD (1)	14242.8	44762.6	2755.600	8301.400
PINELLAS	6/1/83	CLEARWATER REEF	FIBERGLASS BOAT MOLD (1)	14242.8	44762.6	2755.600	8301.400
PINELLAS	6/1/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.3	44886.3	2755.651	8301.386
PINELLAS	6/1/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (4)	14212.3	44886.8	2755.680	8301.423
PINELLAS	5/26/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.3	44886.3	2755.651	8301.386
PINELLAS	5/24/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (2)	14212.5	44886.8	2755.722	8301.385
PINELLAS	5/19/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.5	44886.8	2755.722	8301.385
PINELLAS	5/18/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS	14212.5	44886.8	2755.722	8301.385
PINELLAS	5/12/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS (3)	14212.5	44886.8	2755.722	8301.385
PINELLAS	5/11/83	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS	14212.5	44886.8	2755.722	8301.385
PINELLAS	4/27/83	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.6	44886.9	2755.749	8301.373
PINELLAS	4/26/83	PINELLAS II REEF	TIRE UNITS	14182.1	44943.7	2752.787	8311.198
PINELLAS	4/13/83	PINELLAS II REEF	TIRE UNITS COMPACTED	14181.9	44943.6	2752.741	8311.227
PINELLAS	4/6/83	ST. PETE BEACH SITE	CONCRETE CULVERTS	14192.9	44694.1	2740.600	8251.750
PINELLAS	3/15/83	MADEIRA REEF	CONCRETE CULVERTS	14201.0	44768.0	2746.300	8254.900
PINELLAS	2/17/83	RUBE ALLYN REEF	TIRE UNITS	14212.4	44886.8	2755.701	8301.404
PINELLAS	2/1/83	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.4	44886.8	2755.701	8301.404
PINELLAS	12/31/82	PINELLAS II - BLACKTHORN	SHIP STEEL	14181.6	44943.3	2752.570	8311.280
PINELLAS	12/20/82	RUBE ALLYN REEF	FIBERGLASS BOAT MOLDS	14212.3	44886.4	2755.657	8301.393
PINELLAS	12/16/82	CLEARWATER REEF	CONCRETE CUT OFFS	14246.3	44861.2	2801.559	8252.923
PINELLAS	12/14/82	TARPON SPRINGS REEF	FIBERGLASS BOAT MOLDS	14258.2	44934.6	2808.113	8255.950
PINELLAS	12/9/82	TARPON SPRINGS REEF	FIBERGLASS BOAT MOLDS	14258.7	44934.0	2808.188	8255.805
PINELLAS	12/7/82	CLEARWATER REEF	CONCRETE SINKERS	14242.8	44862.6	2800.870	8253.722
PINELLAS	9/20/82	RUBE ALLYN REEF	CONCRETE CULVERTS	14243.8	44890.3	2802.605	8255.561
PINELLAS	9/17/82	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.5	44886.8	2755.722	8301.385
PINELLAS	9/16/82	CLEARWATER REEF	CONCRETE CULVERTS	14293.3	44861.4	2800.950	8253.700
PINELLAS	9/9/82	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.5	44886.8	2755.722	8301.385
PINELLAS	8/31/82	RUBE ALLYN REEF	TIRE UNITS COMPACTED	14212.3	44886.4	2755.657	8301.393
PINELLAS	8/30/82	RUBE ALLYN REEF	TIRE UNITS COMPACTED (176)	14213.6	44889.8	2756.127	8301.394
PINELLAS	8/25/82	CLEARWATER REEF	CONCRETE CULVERTS	14242.2	44860.3	2800.613	8253.672
PINELLAS	8/25/82	DUNEDIN REEF	CONCRETE CULVERTS	14247.7	44888.2	2803.336	8254.631
PINELLAS	8/24/82	DUNEDIN REEF	CONCRETE CULVERTS	14247.7	44888.2	2803.336	8254.631
PINELLAS	8/23/82	DUNEDIN REEF	CONCRETE CULVERTS	14257.9	44887.4	2805.518	8252.525
PINELLAS	8/19/82	CLEARWATER REEF	CONCRETE RUBBLE	14243.7	44859.9	2800.919	8253.345
PINELLAS	12/31/75	PINELLAS II -SHERIDAN	SHIP STEEL 180'	14181.9	44941.8	2752.562	8311.180
PINELLAS	12/31/75	DUNEDIN REEF	CONCRETE CULVERTS	14248.1	44887.6	2803.200	8254.550
PINELLAS	12/31/75	TREASURE ISLAND REEF	CONCRETE PILINGS	14200.8	44738.7	2744.500	8252.850

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PINELLAS	12/31/74	CLEARWATER REEF	CONCRETE RUBBLE	14243.5	44859.4	2800.950	8253.700
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DESCRIPTION	DEPTH	RELIEF	GPS
SAND KEY NOURISHMENT REEF PROJECT- 30, 24", 15" AND 18" X 8 FEET CULVERTS	17	5	DGPS
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	48	16	DGPS
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	17	6	DGPS
SAND KEY NOURISHMENT REEF PROJECT- 42" AND 18" X 8 FEET CULVERTS	17	3	DGPS
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	20	5	DGPS
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 X 8 FEET CULVERTS	47	16	DGPS
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	20	4	DGPS
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 X 8 FEET CULVERTS	20	6	DGPS
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	48	16	DGPS
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 X 8 FEET CULVERTS	18	5	BOTH
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 X 8 FEET CULVERTS	47	13	DGPS
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 X 8 FEET CULVERTS	47	13	DGPS
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 X 8 FEET CULVERTS	47	14	BOTH
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 CULVERTS	47	13	BOTH
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	20	5	BOTH
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	20	5	BOTH
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	20	5	BOTH
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	18	6	BOTH
SAND KEY NOURISHMENT REEF PROJECT- SAND KEY NOURISHMENT REEF PROJECT-	18	6	DGPS
SAND KEY NOURISHMENT REEF PROJECT- 24, 48 AND 15 CULVERTS	18	6	DGPS
SAND KEY NOURISHMENT REEF PROJECT-1MR6 SAND KEY NOURISHMENT REEF PROJECT	48	10	BOTH
SAND KEY NOURISHMENT REEF PROJECT SAND KEY NOURISHMENT REEF PROJECT	18	5	BOTH
SAND KEY NOURISHMENT REEF PROJECT 2 SMALL STEEL CARGO BOXES AND 2 RUBBLE BOXES	20	5	BOTH
20 PIECES OF CULVERT ON TOP OF SINGLE AIRCRAFT WING 18 PIECES OF OVAL CULVERTS, 18" X 36" AND 12" X 18"	20	5	BOTH
VARIOUS SIZES OF CULVERTS NEED	44	8	DGPS
17 POLES AND 2 BOXES 180" X 30" X 10" BARGE WITH P2V-3 BOMBER CABLED TO IT	44	10	DGPS
2 CARGO BOXES 7.5' H X 22'L X 8' W 9 PIECES OF CONCRETE CULVERTS 42 & 48 INCH SIZES (OVALS)	44	12	DGPS
2 STEEL CARGO BOXES (ROLL-OFF CONTAINERS) 1 LARGE, 1 SMALL STEEL CARGO BOXES WITH 4 PIECES 24" X 4' CULVERT	44	11	DGPS
29 CONCRETE SLABS, & 2 BOXES 13 PIECES OF CONCRETE CULVERTS 36 INCH SIZES	44	5	DGPS
29 PIECES OF CONCRETE CULVERTS 18 INCH SIZES 24 CONCRETE SLABS, 27-47 X118 INCH-ON TOP OF CULVERTS	44	5	DGPS
23 CONCRETE SLABS, 27-47 X118 INCH-ON TOP OF CULVERTS 17 PIECES OF CONCRETE CULVERTS 30 INCH SIZES	47	12	DGPS
20 PIECES OF CONCRETE CULVERTS 30 INCH SIZES 18 PIECES OF CONCRETE CULVERTS 19 X 30 & 14 X 23 INCH SIZES (OVALS)	47	10	DGPS
18 PIECES OF CONCRETE CULVERTS 18, 24 & 30 INCH SIZES (OVALS) 18 PIECES OF CONCRETE CULVERTS 12, 18, 24 & 30 INCH SIZES	48	17	DGPS
27 PIECES OF CONCRETE CULVERTS 18, 24 & 30 INCH SIZES (OVALS) 19 PIECES OF CONCRETE CULVERTS 18, 24 & 30 INCH SIZES	47	17	DGPS
7 PIECES OF CONCRETE CULVERTS 54 TO 48 INCH SIZES LIMESTONE BOULDERS, ABOUT 190 FT. SOUTH OF BARGES	47	17	DGPS
TETRAHEDRONS 40"x32"x18'h, 270 FT. NE OF BARGES STEEL BARGE 150x45x10H, UPRIGHT, SOUTH OF THE OTHER TWO	48	16	DGPS
TWO N-W ROWS OF POLYGONALS, 50 6-FT. & 50 4.5- FT TALL, NW OF BARGES STEEL BARGE, UPRIGHT, 14 FEET EAST OF 8-2-99 BARGE	48	12	DGPS
	49	11	DGPS
	47	8	DGPS
	46	5	DGPS
	48	5	DGPS
	44	5	DGPS
	45		DGPS
	45	18	DGPS
	42	10	DGPS
	42	6	DGPS
	42	7	DGPS

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STEEL BARGE 120x30x7H, FACING EAST -WEST, UPRIGHT	45	7	DGPS
17 PIECES OF CONCRETE 18 TO 36 INCHES	30	14	DGPS
30 PIECES OF CONCRETE 18 TO 24 INCH OVALS	30	8	DGPS
16 PIECES OF CONCRETE 15 TO 48 INCH SIZES	48	14	DGPS
25 PIECES OF CONCRETE 12 TO 52 INCH SIZES	30	12	DGPS
CONCRETE JUNCTION BOX 6X4X4'-SINKER FOR CORNER BUOYS	44	4	DGPS
CONCRETE JUNCTION BOX 6X4X4'-SINKER FOR CORNER BUOYS	44	4	DGPS
CONCRETE JUNCTION BOX 6X4X4'-SINKER FOR CORNER BUOYS	44	4	DGPS
CONCRETE JUNCTION BOX 6X4X4'-SINKER FOR CORNER BUOYS	44	4	DGPS
54" AND 48" CULVERTS	33	13	DGPS
ONE 30'LX 15'W X 13'H BARGE	47	13	DGPS
29"X45" OVALS, STUFFED WITH 18"&15" CULVERTS, 17 PIECES	32	11	DGPS
14 CONCRETE CULVERTS FROM 15" TO 54"	32	13	DGPS
29"X45" OVALS, STUFFED WITH 18"&15" CULVERTS, 30 PIECES	30		DGPS
4 LARGE CULVERTS, 54"	81	12	DGPS
AREA COVERED 29' X 45', 13 PIECES	32	15	DGPS
AREA COVERED 29' X 45', 11 PIECES	32	15	DGPS
AREA COVERED 29' X 45', 13 PIECES	31		DGPS
AREA COVERED 29' X 45', 9 PIECES	31		DGPS
46 PIECES OF CULVERTS AND BOXES	31	13	GPS
71 PIECES CULVERTS VARIOUS SIZES	30	10	DGPS
12 PIECES CULVERTS VARIOUS SIZES	29	10	DGPS
38 PIECES CULVERTS VARIOUS SIZES	31	12	DGPS
26 PIECES CULVERTS VARIOUS SIZES	30	14	DGPS
56 PIECES CULVERTS VARIOUS SIZES	30	10	DGPS
27 TONS OF CONCRETE CUTOFF POLES	32		GPS
20 TONS OF 36" CULVERTS	28		GPS
22 PIECES OF CONCRETE CULVERTS & RUBBLE	28		GPS
18 PIECES OF BOXES AND ASSORTED CONCRETE	28		GPS
28 PIECES OF CULVERTS	28		GPS
29 PIECES OF CONCRETE CULVERTS	28		GPS
23 PIECES OF CONCRETE CULVERTS	28		GPS
28 PIECES OF CULVERTS AND BOXES	30	11	GPS
29 PIECES OF CONCRETE FLOWER BOXES FROM COURTHOUSE	29		GPS
30 PIECES OF CONCRETE FLOWER BOXES FROM COURTHOUSE	28	7	GPS
37 PIECES OF CONCRETE CULVERTS	28		GPS
23 PIECES OF CONCRETE CULVERTS	28	14	GPS
20 PIECES OF CONCRETE CULVERTS	29	13	GPS
19 LARGE OVAL CULVERTS	28		GPS
15 LARGE CONCRETE CULVERTS	28		GPS
20 CULVERTS	28	10	GPS
33 CULVERTS & 1 BOX	28	13	GPS
38 SMALL PIECES OF CONCRETE CULVERTS	28		GPS
40 SMALL PIECES OF CONCRETE CULVERTS	28		GPS
14 CULVERTS AND BOXES	28	13	GPS
11 LARGE PIECES OF CULVERTS 12 FOOT LONG	28	13	GPS
11 LARGE PIECES OF CULVERTS	28	7	GPS
12 PIECES OF LARGE OVAL CULVERTS	28	13	GPS
ONE OF FOUR LOADS OF SAND KEY BRIDGE, NON GRANT, 70000 TONS TOTAL	43	25	GPS
282 CULVERTS NEXT TO SAND KEY BRIDGE, 9 LOADS, BEGAN ON 11/14/96	50		LOR
431 CULVERTS NEXT TO SAND KEY BRIDGE, 16 LOADS BEGAN ON 5/23/96	50		LOR
38 CULVERTS IN SUB ZONE "G"	50		LOR
173 CULVERTS IN SUB ZONE "F", SEVEN LOADS, BEGAN ON 2/12/96	50		LOR
67 LARGE CONCRETE PIECES, SUB ZONE "F", ONE LOAD	50		LOR

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PORTIONS OF GANDY BRIDGE, BOAT HULLS AND CONCRETE DEBRIS	34	14	LOR
14 CONCRETE PILINGS, SUB ZONE "F"	50		LOR
14 CONCRETE PILINGS, SUB ZONE "F"	50		LOR
PINELLAS TANK #3	25		LOR
PINELLAS TANK #9	25		LOR
PINELLAS TANK #2	25		LOR
PINELLAS TANK #8	25		LOR
PINELLAS TANK #4	25		LOR
PINELLAS TANK #7	25		LOR
PINELLAS TANK #10	25		LOR
PINELLAS TANK #5	25		LOR
PINELLAS TANK #6	25		LOR
21 CONCRETE CULVERTS, SUB ZONE "I"	50		LOR
21 CONCRETE CULVERTS, SUB ZONE "F"	50		LOR
CONCRETE RUBBLE	25		LORAN
21 YD. OF CONCRETE CULVERT (11TH OF 11 LOADS)	50		LORAN
20.2 YARDS. OF CONCRETE CULVERTS (10 OF 11 LOADS)			LORAN
20.0 YARDS. OF CONCRETE CULVERTS (9 OF 11 LOADS)			LORAN
16.0 YARDS. OF CONCRETE CULVERTS (8 OF 11 LOADS)			LORAN
20.0 YARDS. OF CONCRETE CULVERTS (7 OF 11 LOADS)			LORAN
21.0 YARDS. OF CONCRETE CULVERTS (6 OF 11 LOADS)			LORAN
25.0 YARDS. OF RUBBLE (5 OF 11 LOADS)			LORAN
18.0 YARDS. OF CONCRETE CULVERTS (4 OF 11 LOADS)			LORAN
10.6 YARDS. OF RUBBLE (3 OF 11 LOADS)			LORAN
20.0 YARDS. OF RUBBLE (2 OF 11 LOADS)			LORAN
20.0 YARDS. OF RUBBLE (1 OF 11 LOADS)			LORAN
26 SEPARATE LOADS OF CONCRETE	53		LORAN
CONCRETE CULVERTS AND CONCRETE PILINGS.	44	11	GPS
CONCRETE CULVERTS AND PYRAMIDS	26		LORAN
CONCRETE MATERIAL PLACED AROUND PILINGS OFF PIER 60 IN CLEARWATER.			LORAN
TWO GROUPS ABOUT 40 FEET APART, 4TH OF 4 LOADS			LORAN
COMPACT CONFIGURATION WITH ABOUT 10 FOOT PROFILE	80	10	LORAN
EXTREME SCATTERING DUE TO STORM	80		LORAN
NEAR OLDER TIRE UNITS	80		LORAN
BOAT MOLDS AND CULVERTS	44		LORAN
2 BOAT MOLDS SECURED TOGETHER AND LAYING ON STARBOARD SIDE	25		LORAN
8TH OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN
CEMENT SINKERS PLACED IN SCATTERED UNITS, 3 FEET PROFILE	44		LORAN
NEAR OLDER TIRE UNITS	80		LORAN
7TH OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN
3RD OF 4 LOADS THIS SITE			LORAN
2ND OF 4 LOADS THIS SITE			LORAN
LARGE BAIT FISH SCHOOL ADJACENT TO TIRES	80		LORAN
6TH OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN
1ST OF 4 LOADS THIS SITE			LORAN
5TH OF 5 LOADS THIS GRANT THIS SITE	25		LORAN
NEW AREA, WILL MONITOR PROGRESS, 3RD OF 3 LOADS THIS SITE	29		LORAN
5TH OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN
GOOD SMALL PATCH	80		LORAN
4TH OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN
3RD OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN
NEW AREA, WILL MONITOR PROGRESS, 2ND OF 3 LOADS THIS SITE			LORAN
TIGHT BUT UNSTABLE PATCH, 17 FOOT PROFILE	80	17	LORAN
2ND OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN

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BOAT MOLD ADJACENT TO TIRES	80		LORAN
4TH OF 5 LOADS THIS GRANT THIS SITE	25		LORAN
HIGHLY SCATTERED DUE TO ROUGH SEAS	80		LORAN
TWO PILES 30 FEET APART, 15 FOOT PROFILE	80	15	LORAN
3RD OF 5 LOADS THIS GRANT & THIS SITE	25	10	LORAN
HIGHLY SCATTERED DUE TO ROUGH SEAS	80	3	LORAN
2ND OF 5 LOADS THIS GRANT & THIS SITE, 3 PILES ABOUT 20 FEET APART	25		LORAN
NEW AREA, WILL MONITOR PROGRESS, 1RST OF 3 LOADS THIS SITE			LORAN
SCATTERED ABOUT THE BOTTOM, MINIMUM PROFILE	80	15	LORAN
1RST OF 5 LOADS THIS GRANT & THIS SITE	25		LORAN
TIRES PLACED IN TIGHT PATCH, 15 FOOT PROFILE	80	15	LORAN
1RST OF 8 LOADS THIS GRANT & THIS SITE	26		LORAN
TIRES PLACED IN TIGHT PATCH, 15 FOOT PROFILE	80	15	LORAN
2 LOADS FORM 1/5/83 TO 6/23/83, THREE OTHER SITES, SAME GRANT			LORAN
COMPACTED TIRE UNITS, 80 SQ. FEET COVERAGE	80		LORAN
BANDED SPLIT TIRE UNITS, 100 SQ. FEET COVERAGE	80		LORAN
2 LOADS FROM 5/17/83 TO 6/7/83, FIBERGLASS BOAT MOLDS			LORAN
33 X 12 X 3 FIBERGLASS BOAT MOLD, 20 SQ. FEET COVERAGE	29		LORAN
37 X 18 X 8 FIBERGLASS BOAT MOLD, 15 SQ. FEET COVERAGE	29		LORAN
3 MOLDS, 15X8X1, 50X16X8, 25X10X2	44		LORAN
2- 41X18X8, 1- 33X12X3, 1- 41X18X3, 100 SQ. FEET COVERAGE	44		LORAN
50 X 15 X 10 FEET FIBERGLASS BOAT MOLDS (3)	44		LORAN
50 X 12 X 4 FEET, 2 UNITS, 75 SQ. FEET COVERAGE	44		LORAN
50 X 10 X 3 FEET FIBERGLASS BOAT MOLDS	44		LORAN
37 X 8 X 4 FEET FIBERGLASS BOAT MOLDS	44		LORAN
30 X 10 X 3 FEET FIBERGLASS BOAT MOLDS	44		LORAN
37 x 8 x 4 FIBERGLASS BOAT MOLDS	44		LORAN
COMPACTED TIRE UNITS, 650 SQ. FEET COVERAGE	44		LORAN
TIRE UNITS, 175 SQ. FEET COVERAGE	80		LORAN
COMPACTED TIRE UNITS, 150 SQ. FEET COVERAGE	80		LORAN
3 LOADS FROM 3/7/83 TO 4/6/83, THREE OTHER SITES, SAME GRANT			LORAN
29 LOADS FROM 11/09/82 TO 04/21/83, 686 YARDS, TOTAL			LORAN
COMPACTED TIRE UNITS, 500 SQ. FEET COVERAGE	44		LORAN
COMPACTED TIRE UNITS, 600 SQ. FEET COVERAGE	44		LORAN
180 FOOT COAST GUARD CUTTER THE "BLACKTHORN"	80	30	LORAN
FIBERGLASS BOAT MOLDS 300 SQ. FEET COVERAGE	44		LORAN
CEMENT CUT OFFS AND 10 FOOT DIAMETER STEEL PIPES, 60 SQ. FEET COVERAGE	29		LORAN
FIBERGLASS BOAT MOLDS, 350 SQ. FEET COVERAGE	28		LORAN
FIBERGLASS BOAT MOLDS, 350 SQ. FEET COVERAGE	28		LORAN
CONCRETE SINKERS, NEAR SW BUOY, 50 SQ. FEET COVERAGE	28		LORAN
CONCRETE CULVERTS, 10 YARDS, 100 SQ. FEET COVERAGE	44		LORAN
1000 SQUARE FEET OF COVERAGE	44		LORAN
CONCRETE CULVERTS, 1500 SQ. FEET COVERAGE	30		LORAN
1000 SQUARE FEET OF COVERAGE	44		LORAN
COMPACTED TIRES UNITS, 1240 SQ. FEET	44		LORAN
COMPACTED TIRE UNITS, 176 PIECES, 30 TONS, 1550 SQ. FEET	44		LORAN
CONCRETE CULVERTS, 496 SQ. FEET COVERAGE	27		LORAN
CONCRETE CULVERTS, 496 SQ. FEET COVERAGE	30		LORAN
CONCRETE CULVERTS, 750 SQ. FEET COVERAGE	30		LORAN
CONCRETE CULVERTS, 744 SQ. FEET COVERAGE	30		LORAN
CONCRETE RUBBLE, 496 SQ. FEET COVERAGE	29		LORAN
180 FOOT TUGBOAT THE "D.T. SHERIDAN"	80		LORAN
CONCRETE CULVERT & PYRAMIDS	25		LORAN
CONCRETE PILINGS, PYRAMIDS AND RUBBLE	29	15	LORAN

CONCRETE PYRAMIDS, AIRPLANE, CONCRETE RUBBLE & BARGE	27	13	LORAN
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