



**Department of  
Environmental  
Conservation**

**Division Marine Resources  
Bureau of Marine Habitat  
Artificial Reef Program**

SITE NAME	LATITUDE/LONGITUDE COORDINATES				SITE DETAILS
	NW Corner	NE Corner	SE Corner	SW Corner	
<b>Rockaway Reef</b>	40°32.730 73°51.210	40°32.730 73°49.920	40°32.200 73°49.920	40°32.200 73°51.210	<b>Location:</b> Atlantic Ocean, 1.6 nautical miles south of Rockaway Beach <b>Size:</b> 413 acres (2000 yards X 1000 yards) <b>Depth:</b> 32 to 40 feet <b>Materials:</b> 60 steel buoys; rock; concrete slabs, pipes, culvert, decking and rubble. <b>Comments:</b> Rock rubble is scattered throughout the reef site.  <i>*Fish pots banned by State Law *</i>
<b>Atlantic Beach Reef</b>	40°32.020 73°43.700	40°32.020 73°42.400	40°31.530 73°42.400	40°31.530 73°43.700	<b>Location:</b> Atlantic Ocean, 3.0 nautical miles south of Atlantic Beach <b>Size:</b> 413 acres (2000 yards by 1000 yards) <b>Depth:</b> 55 to 64 feet <b>Materials:</b> 404 auto bodies; 10 Good Humor trucks; 9 barges; the tug Fran S; a steel lifeboat; steel crane and boom; surplus armored vehicles; rock; concrete slabs, pipes, culvert, decking and rubble; 530,000 cubic yards of rock from a U.S. Army Corps of Engineers dredging project. <b>Comments:</b> Auto and truck bodies have disintegrated. Rock drop along north boundary of site.
<b>Fishing Line (McAllister Grounds)</b>	40°32.300 73°39.700	40°32.300 73°39.200	40°32.100 73°39.200	40°32.100 73°39.700	<b>Location:</b> Atlantic Ocean, 2.8 nautical miles south of Long Beach <b>Size:</b> 115 acres (925 yards X 600 yards) <b>Depth:</b> 50 to 53 feet <b>Materials:</b> Concrete bridge rubble; 4 steel barges; 2 steel workboats; sailboat; 8,900 cubic yards of rock.  <i>*Fish pots banned by State Law *</i>
<b>Hempstead Town Reef</b>	40°31.250 73°33.350	40°31.500 73°31.370	40°30.920 73°31.550	40°30.670 73°33.520	<b>Location:</b> Atlantic Ocean, 3.3 nautical miles south of Jones Beach State Park <b>Size:</b> 744 acres (3000 yards X 1200 yards) <b>Depth:</b> 50 to 72 feet <b>Materials:</b> 11 vessels; a drydock; surplus armored vehicles; concrete rubble; 2 steel barges.
<b>Fire Island Reef</b>	40°36.100 73°13.500	40°36.100 73°11.500	40°35.600 73°11.500	40°35.600 73°13.500	<b>Location:</b> Atlantic Ocean, 2.0 nautical miles south of the Fire Island Lighthouse <b>Size:</b> 744 acres (3000 yards by 1200 yards) <b>Depth:</b> 62 to 73 feet <b>Materials:</b> 10 barges; 2 boat hulls; 2 steel clam dredges; 2 drydocks; sailboat; surplus armored vehicles; rock; concrete cesspool rings, slabs and rubble.  <i>*Fish pots banned by State Law *</i>

<b>Moriches Anglers Reef</b>	40°43.470 72°46.640	40°43.540 72°46.360	40°43.470 72°46.330	40°43.400 72°46.615	<b>Location:</b> Atlantic Ocean, 2.4 nautical miles south of Moriches Inlet <b>Size:</b> 14 acres (450 yards by 150 yards) <b>Depth:</b> 70 to 75 feet <b>Materials:</b> 2 small boats; 4 steel barges; 5 steel trawlers; 2 steel vessels; 90 foot steel tugboat; surplus armored vehicles; 112 foot steel clam dredge; concrete pipes. <i>*Fish pots banned by State Law*</i>
<b>Shinnecock Reef</b>	40°48.167 72°28.667	40°48.217 72°28.300	40°48.083 72°28.333	40°48.033 72°28.717	<b>Location:</b> Atlantic Ocean, 2.0 Nautical miles south of Shinnecock Inlet <b>Size:</b> 35 acres (680 by 250 yards) <b>Depth:</b> 79 to 84 feet <b>Materials:</b> 3 barges; a tug; a wood drydock; 2 wood boats; a steel cruiser; a steel and concrete tower; 2 steel trawlers; surplus armored vehicles; steel and concrete bridge rubble; 2,400 tons of jetty stone. <i>*Fish pots banned by State Law*</i> <b>Comments:</b> Charted dimensions and location are different from permitted ones.
<b>Fisherman (Yellowbar) Reef</b>	40°37.954 73°14.595	40°38.051 73°14.354	40°38.016 73°14.327	40°37.918 73°14.569	<b>Location:</b> Great South Bay, 900 yards east of the Robert Moses Fixed Bridge <b>Size:</b> 7 acres (400 yards by 85 yards) <b>Depth:</b> 25 to 40 feet <b>Materials:</b> 100 concrete Reef Ball units; concrete pipes; 2 wooden vessels; steel cruiser; steel barge. <i>*Fish pots banned by State Law*</i>
<b>Kismet Reef</b>	40°38.140 73°12.938	40°38.310 73°12.329	40°38.285 73°12.317	40°38.115 73°12.926	<b>Location:</b> Great South Bay, 120 yards north of the South Beach, between Kismet and the National Seashore dock <b>Size:</b> 10 acres; (1000 yards by 50 yards) <b>Depth:</b> 16 to 25 feet <b>Materials:</b> 2 barges; 24,000 cement blocks; concrete slabs, culvert and rubble. <b>Comments:</b> Charted dimensions are different from permitted ones. <i>*Fish pots banned by State Law*</i>
<b>Smithtown Reef</b>	40°55.975 73°11.170	40°56.005 73°11.070	40°55.955 73°11.035	40°55.920 73°11.140	<b>Location:</b> Long Island Sound, 1.6 nautical miles northwest of Stony Brook Harbor entrance <b>Size:</b> 3 acres (150 yards by 100 yards) <b>Depth:</b> 38 to 40 feet <b>Materials:</b> 5 barges; 6 concrete-filled steel cylinders. <i>*Fish pots banned by State Law*</i>
<b>Matinecock Reef</b>	40°54.579 73°37.741	40°54.689 73°37.250	40°54.581 73°37.210	40°54.479 73°37.701	<b>Location:</b> Long Island Sound, 0.5 nautical miles north of Peacock Point <b>Size:</b> 41 acres (800 yards by 250 yards) <b>Depth:</b> 30 to 40 feet <b>Materials:</b> unknown <b>Comments:</b> Undeveloped. Charted dimensions are different from permitted ones. <i>*Fish pots banned by State Law*</i>

