



U.S. Department of Homeland Security

United States Coast Guard

Fifth Coast Guard District LOCAL NOTICE TO MARINERS

Coastal Waters From Shrewsbury River, New Jersey to Little River, South Carolina

MONTHLY EDITION

April 06, 2004

[HTTP://www.navcen.uscg.gov](http://www.navcen.uscg.gov)

The monthly edition of the **Local Notice to Mariners** contains all information relevant to the waterways within the Fifth Coast Guard District. The **Local Notice to Mariners (LNM)** is updated each Tuesday on the U.S. Coast Guard Navigation Center website at www.navcen.uscg.gov/lnm/d5. If you have questions about the **LNM**, contact:

COMMANDER, FIFTH COAST GUARD DISTRICT (OAN)
431 Crawford Street, Portsmouth, Virginia, 23704-5004
Telephone (Day): 757-398-6486. 24 Hour FAX: (757) 398-6303

BROADCAST NOTICE TO MARINERS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. Navigation information having been of immediate concern to the Mariner and promulgated by the following **Broadcast Notice to Mariners (BNM's)** have been incorporated in this notice when still significant at the date of this publication.

CCGD5 (D5)	D5 500-03, 501-03, 107-04 THRU 111-04, 115-04, 126-04, 128-04, 129-04, 130-04, 133-04 THRU 142-04.
Group Philadelphia	PH 320-04, 321-03, 026-04, 045-04, 048-04, 051-04, 059-04, 080-04, 086-04, 087-04, 088-04, 096-04, 101-04, 117-04, 120-04, 121-04.
Group Atlantic City	AC 117-04, 118-04, 119-04, 121-04, 124-04 THRU 128-04.
Activities Baltimore	BA 366-04, 370-04, 374-04, 376-04, 378-04, 379-04, 382-04, 384-04, 385-04, 386-04, 388-04, 389-04, 392-04 THRU 398-04, 400-04, 403-04, 404-04, 405-04.
Group Eastern Shore	ES 037-04, 069-04, 070-04.
Group Hampton Roads	HR 138-04, 155-04 THRU 158-04.
Group Cape Hatteras	CH 056-04 THRU 062-04.
Group Fort Macon	FM 101-04, 102-04, 104-04, 105-04, 106-04, 115-04, 116-04, 119-04, 124-04, 125-04.

REFERENCES: Light List Reference: **ATLANTIC COAST, VOLUME II, COMDTPUB P16502.2, 2003 Edition**
U.S. Coast Pilot 3, Atlantic Coast: Sandy Hook to Cape Henry (36th Edition).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West (35th Edition).

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.
All positions cited use North American Datum 1983 (NAD 83)

NAVIGATION INTERNET SITES

Chart Corrections:	http://chartmaker.ncd.noaa.gov and http://www.maptech.com
2004 Light List/ Summary of Corrections	http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm
Coast Pilot Corrections:	HTTP://CRITCORR.NCD.NOAA.GOV
D5 LNM on Internet/Archived Back Issues for 2004:	HTTP://www.navcen.uscg.gov/lnm/d5
Chesapeake Bay Weather Buoys:	Http://www.cbos.org/client.cgi
NOAA Weather Buoy sites:	http://seaboard.ndbc.noaa.gov/Maps/wrldmap.shtml
Tides On Line:	http://www.tidesonline.nos.noaa.gov
Tides, Currents, PORTS:	http://www.co-ops.nos.noaa.gov
ACOE Navigation Link for ICW and coastal inlets	http://www.saw.usace.army.mil/nav/nav.htm
Weather:	http://www.intellicast.com/
LANTAREA/ District 5 Local Notice To Mariners for correspondence:	http://d5local@lantd5.uscg.mil

I. SPECIAL NOTICES: This section contains information of Special concern to the Mariner.

FIFTH COAST GUARD DISTRICT ICE SEASON NAVIGATIONAL WARNING

Mariners are cautioned that due to ice damage aids to navigation may not be watching properly. Mariners are advised to exercise caution in the vicinity of buoys and structures reported missing or destroyed by ice. In addition, mariners are urged to listen to all **Broadcast Notice to Mariners (BNMs)** for updated information on discrepancies.

SEASONAL CHANGES TO AIDS TO NAVIGATION

Coast Guard Aids To Navigation units have commenced their seasonal relieving of and changes to aids to navigation within the Fifth Coast Guard District. Mariners are advised to refer to the **LIGHT LIST, VOLUME II, ATLANTIC COAST, SHREWSBURY RIVER, NEW JERSEY TO LITTLE RIVER, SOUTH CAROLINA, 2003, Edition** for specific dates on when certain aids to navigation may be removed or advertised characteristics are changed. Due to extensive ice damage, aids in some waterways may not be restored to their advertised pre-seasonal Light List signal on the date specified. Mariners are urged to listen to all **Broadcast Notice to Mariners (BNMs)** for updated informational waterways.

NAUTICAL CHART UPDATES

The National Ocean Service (NOS) has moved and expanded the function of its “**critcorr**” website. The new “Nautical Chart Updates” website allows the mariner to update their nautical charts from one database that includes information from NOS, the NIMA Notice to Mariners, the **Coast Guard Local Notice to Mariners** and the **Canadian Coast Guard Notice to Mariners**. To access the website and for more information go to: <http://chartmaker.ncd.noaa.gov/> and click on “Chart Updates”.

FIFTH COAST GUARD DISTRICT WATERS – INCREASED THREAT LEVEL

The U.S. Coast Guard is asking for assistance from all mariners to be on the lookout while they are transiting the local waterways. The Department of Homeland Security and Coast Guard are asking you report any suspicious or peculiar activity that you may observe. Please make all reports to the U.S. Coast Guard via VHF-FM CH 16 or by using your cell phone dial 911, to the National Response Center (NRC) at 1-800-424-8802 or to the DHS Watch and Warning unit at (202) 323-3205, toll free 1-800-585-9078.

CHESAPEAKE BAY-REGULATED NAVIGATION AREA (RNA) REQUIREMENTS FOR PORT ENTRY/TRANSIT/DEPARTURE.

Mariners have been advised that there has been an amendment to the **Chesapeake Bay Regulated Navigation Area** which requires all vessels 300 gross tons and over, including tug and barge combined, to obtain permission prior to entering, departing, and/or moving within the **Regulated Navigation Area**. To obtain permission, vessels shall contact the **Joint Harbor Operations Center (JHOC)** prior to entry or movement via channel 12, alternate 13/16 VHF-FM and relay vessel documentation number, IMO number or VIN for verification. This includes entries from offshore, James River, Chesapeake Bay or Intracoastal Waterway. Alternate JHOC phone numbers are (757) 444-5210/5209. If the JHOC cannot be reached, the Captain of the Port (COPT) Command Duty Officer may be reached at (757) 668-5555.

PORTS AND WATERWAYS INFORMATION LINE

A Coast Guard toll-free hotline is now available to provide both commercial and recreational mariners with the latest, up-to-date information on local waterways and port openings, closures and restrictions. The **Coast Guard Maritime Safety Line**, 1-800-682-1796, has information from over 30 Coast Guard Captains of the Port (COTP) from the Mississippi River to the Atlantic Ocean. The Safety Line is broken into five regions:

Northeast Region - Eastern New York, Rhode Island, Maine and Massachusetts.

Mid-Atlantic/Southeast Region - Eastern and southern Florida, South and North Carolina, Virginia, Maryland and eastern Pennsylvania.

Gulf Region - Northwest Florida, Alabama, Louisiana and Texas.

Great Lakes Region - Western New York, Ohio, Michigan, Illinois, Wisconsin and Minnesota.

Mid-West Rivers Region - Missouri, West Virginia, western Pennsylvania, Kentucky and Tennessee.

Puerto Rico has its own information line with information on 22 ports at [787-706-2415](tel:787-706-2415).

REQUIRED BALLASTWATER MANAGEMENT REPORTS FOR VESSELS OPERATING OUTSIDE THE EEZ

Mariners are reminded that in accordance with 33 CFR 151.2040, all vessels which carry ballast water, including residual ballast water and sediments, are asked to submit a ballast water management report after operating outside the EEZ at their first port of call in U.S. waters. These reports may be

transmitted electronically to <http://invasions.si.edu/ballast.htm>, e-mailed to ballast@serc.si.edu, faxed to Commandant, U.S. Coast Guard, c/o the NBIC at 301-261-4319, or mailed to U.S. Coast Guard, c/o Smithsonian Environmental Research Center (SERC), P.O. Box 28, Edgewater, MD. 21037-0028.

DATES OF LATEST EDITIONS FOR NAUTICAL CHARTS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated January 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

USCG NAVIGATIONAL INFORMATION SERVICE (NIS)/USCG NAVIGATION CENTER

The United States Coast Guard Navigational Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information on GPS, DGPS, and LORAN-C. The NIS also disseminates **Safety Broadcasts (BNM)**, **Local Notice to Mariners (LNM)**, and the latest **Notice Advisory to Navstar (NANU)**. NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website (<http://www.navcen.uscg.gov/gps/status/default.htm>). In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at <http://www.navcen.uscg.gov>.

AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: <http://chartmaker.ncd.noaa.gov>. This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their **Local Notice To Mariners (LNM)** and **Notice To Mariners (NTM)** respectively. Additionally, updates to the **United States Coast Pilot, Volumes 1-9**, are posted on this web site. This web site must not be viewed as a substitute for either the **USCG LNM** or the **NIMA NTM**. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

NATIONAL OCEAN SERVICE (NOS) - CHARTS, PUBLICATIONS, AND TABLES - Sales Agents

Sales agents for Charts and Coast Pilots of the National Ocean Service are located in many U. S. ports and in some foreign ports. A list of authorized sales agents and chart catalogs is available free upon request from National Ocean Service, Distribution Division (N/ACC3), 6501 Lafayette Avenue, Riverdale, Maryland 20737.

CAUTION TO BE USED IN RELIANCE UPON AIDS TO NAVIGATION

The aids to navigation depicted on charts comprise a system of fixed and floating aids with varying degrees of reliability. Therefore, prudent mariners will not rely solely on any single aid to navigation, particularly a floating aid. With respect to buoys, the buoy symbol is used to indicate the approximate position of the buoy body and the sinker, which secures the buoy to the seabed. The approximate position is used because of practical limitations in positioning and maintaining buoys and their sinkers in precise geographical locations. These limitations include, but are not limited to, inherent imprecision's in position fixing methods, prevailing atmospheric and sea conditions, the slope of and the material making up the seabed, the fact that buoys are moored to sinkers by varying lengths of chain, and the fact that buoy body and/or sinker positions are not under continuous surveillance but are normally checked only during periodic maintenance visits which often occur more than a year apart. The position of the buoy body can be expected to shift inside and outside the charting symbol due to the forces of nature. The mariner is also cautioned that buoys are liable to be carried away, shifted, capsized, sunk, etc. Lighted buoys may be extinguished or sound signals may not function as the result of ice, running ice or other natural causes, collisions, or other accidents. For the foregoing reasons, a prudent mariner must not rely completely upon the position or operation of floating aids to navigation, but will also utilize bearings from fixed objects and aids to navigation on shore. Further, a vessel attempting to pass close aboard always risks collision with a yawing buoy or with the obstruction the buoy marks.

CODE OF FEDERAL REGULATIONS – Title 33 part 70 – Interference with or Damage to Aids to Navigation

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States. Several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.01).

INTENTIONAL ENCOUNTERS WITH WHALES PROHIBITED

From late fall to early spring, various species of whales, including the severely endangered right whale, may be encountered in the local offshore and inshore waters. Vessel operators are reminded to use caution around whales. Vessels are prohibited from approaching within 500 yards of a right whale. Vessels must steer a course away from the right whale and immediately leave the area. Intentional close approach to whales is prohibited and may result in a violation of Federal or State law.

NJ - DE - SEACOAST - Sonobuoy Operations

Mariners are advised that sonobuoy operations will be conducted during daylight hours in the area bounded by the following points:

38°36'00"N 075°00'00"W
38°45'00"N 074°53'00"W
38°45'00"N 074°20'00"W
38°00'00"N 073°05'00"W
38°00'00"N 075°11'00"W

These operations involve aircraft dropping objects at low altitudes. Mariners should exercise extreme caution when transiting the area.

Charts: 12200 & 12214 .

VA - WILLOUGHBY BAY - THIMBLE SHOAL CHANNEL - HELICOPTER AIRBORNE MINE COUNTERMEASURES OPERATIONS

Helicopter Mine Countermeasures Squadron Fourteen (HM-14) routinely conducts airborne mine countermeasures (AMCM) operations utilizing the MH-53E helicopter at low altitudes over the following inland and coastal waterways:

- Willoughby Bay

- Thimble Shoal Channel from the Naval Station Norfolk piers to the Chesapeake Bay Bridge Tunnel.

- An area of the Chesapeake Bay, adjacent to the Thimble Shoal Channel from Thimble Shoal to the Chesapeake Bay bridge tunnel extending to the north four miles to form a four by seven mile rectangle.

During these operations, the aircraft will be operating at altitudes as low as seventy-five feet and will produce localized winds in excess of 125 miles per hour. Rotor wash produced winds pose a considerable hazard to vessels, especially sailing vessels. The devices the helicopters tow range in size and appearance from a large orange and white sled approximately the size of a pick up truck to slightly submerged steel pipes thirty feet in length, both of which have submerged cable extending well beyond the visible portion of the towed device. The Aircraft Commanders have been directed to exercise every effort to conflict and avoid surface vessels.

All mariners are requested to remain well clear of the helicopters, the towed devices, and the area extending directly behind the aircraft for four hundred yards. Do not approach or cross the area directly behind the towed device as a submerged hazard exists regardless of whether the device is in motion or stationary.

VA - SEACOAST/THIMBLE SHOAL CHANNEL - Low Altitude Helicopter Operations:

Mariners are advised that helicopter mine countermeasures (AMCM) operations will be conducted during daylight hours in the area bounded by the following points:

SEACOAST

37°00'00"N 75°55'00"W
37°30'00"N 75°34'00"W
37°30'00"N 75°30'00"W
37°00'00"N 75°30'00"W

36°55'00"N 75°55'00"W
36°55'00"N 75°30'00"W
36°30'00"N 75°30'00"W
36°30'00"N 75°47'00"W

CHESAPEAKE ENT

36°54'51"N 75°47'17"W
36°52'09"N 75°43'39"W
36°54'09"N 75°48'07"W
36°51'26"N 75°44'30"W

36°58'24"N 75°44'24"W
36°59'01"N 75°43'26"W
36°53'09"N 75°36'36"W
36°52'23"N 75°37'34"W

36°57'15"N 75°45'31"W
36°56'45"N 75°44'28"W
36°52'03"N 75°49'17"W
36°51'26"N 75°48'12"W

36°52'59"N 75°50'12"W
36°52'28"N 75°49'09"W
36°55'00"N 75°47'10"W
36°55'32"N 75°48'13"W

THIMBLE SHOAL CHNL

37°00'27"N 76°12'46"W
37°01'23"N 76°12'24"W
37°00'09"N 76°07'38"W
36°59'12"N 76°08'01"W

SMITH ISLAND SHOAL

37°06'42"N 75°44'54"W
37°04'42"N 75°38'36"W
37°03'43"N 75°44'54"W
37°02'43"N 75°38'36"W

37°03'42"N 75°44'54"W
37°03'42"N 75°38'36"W
37°01'43"N 75°44'54"W
37°01'43"N 75°38'36"W

37°05'24"N 75°42'14"W
37°05'24"N 75°39'46"W
37°01'30"N 75°42'14"W
37°01'30"N 75°39'46"W

These operations involve large naval helicopters at flight altitudes of 100 feet or less, towing surface and sub-surface devices at speeds up to 25 knots. Helicopters may be identified by a rotating amber position light on centerline of main hull flashing 90 times per minute. An area of hurricane-force winds exists within a 250-foot radius around these helicopters, sufficient to blow people and objects from exposed decks and capsize small craft. The towed devices may be completely invisible and include large cables on or just below the surface streaming up to 1200 feet behind the aircraft. AMCM helicopters will transit to and from the area described above in the following manner: Outboard from the seaplane ramp at the Norfolk Naval Air Station across Willoughby Bay to the main shipping channel, then easterly along the main channel to Buoy 21. From Buoy 21 either East, SE or SSE to the operating area. The return flight will follow the same path as the outbound flight. To minimize the potential for mishap, vessels are requested to remain well clear of these danger zones when AMCM operations are encountered.

Charts: 12200, 12205, 12221, 12222, & 12254 .

NJ – LITTLE EGG HARBOR TO CAPE MAY – CAPE MAY HARBOR ENTRANCE - SHOALING

Shoaling to a depth of 10.9 feet at MHW has been reported on the Cape May Harbor Entrance Range abeam of the Cape May Inlet West Jetty Light 5 (LLNR 1445). Mariners are advised to use caution when transiting this channel. **Chart 12317.**

NJ – DE – PA – DELAWARE RIVER – TACONY PALMYRA BASCULE BRIDGE - CLOSURE SCHEDULE FOR REPAIR

Mariners are advised that the Tacony Palmyra Bascule Bridge crossing the Delaware River. Mile 107.2 in Burlington County, New Jersey will be closed to navigation starting at 9 p.m. **March 29, 2004** through 9 p.m. **April 5, 2004** through the lift span channel. The secondary channel with a clearance of 65 feet will be open at all times to navigation during this closure. Vessels able to pass beneath the bridge may do so, but should use extreme caution. **Chart 12314.**

NJ – GREAT CHANNEL – STONE HARBOR/NUMMY ISLAND – BRIDGE INFO

Mariners are advised that the repair work to the Cape May Bridge across Great Channel at mile 0.7 between Stone Harbor and Nummy Island, New Jersey is still ongoing and will continue until **May 14, 2004**. The drawbridge will remain closed to navigation through May 14, 2004, after which time it will resume normal operation. Mariners are urged to use alternate routes during the scheduled work on this bridge. For additional information, mariners may contact the Cape May County Department of Public Works at (609) 465-1035. **Chart 12316**

NJ – DE – PA – DELAWARE RIVER – REEDY ISLAND

The Coast Guard has received a report of a lost anchor and wire in the vicinity of Reedy Island Anchorage in position 39°-30'.6N, 075°-32'.6W. Mariners are advised to use extreme caution while transiting the area. **Chart 12311.**

VIRGINIA - CHESAPEAKE BAY - JAMES RIVER - CHICKAHOMINY - BRIDGE INFO

Mariners are advised that the dates previously broadcast for the replacement of the underwater cable at the Route 5 bridge across the Chickahominy River, mile 1.5, at Barretts Ferry, Virginia during April by Crofton Diving Corp. have changed due to unexpected delays. Electrical outage #3 will now begin on **12-14 April, 2004**. Mariners are advised that dates previously broadcast for the replacement of underwater cable and electrical outage #4 will begin on **19-21 April, 2004**. During these outages, the drawbridge will be inoperable and unable to open for navigation. **Chart 12215.**

VA – ATLANTIC INTRACOASTAL WATERWAY (AICWW) – ALBEMARLE AND CHESAPEAKE CANAL – Bridge Info

Mariners are advised that the Great Bridge Bridge, crossing the AICWW, Albemarle and Chesapeake Canal, mile 12.0, in Chesapeake, Virginia will have the horizontal clearance of the fender system reduced from 80 feet to 73 feet, until further notice. This change is due to the construction of the new Great Bridge Bridge. **Chart 12207.**

MD/VA - UPPER POTOMAC RIVER, WASHINGTON CHANNEL, WASHINGTON, DC – WATERWAY RESTRICTION

The National Cherry Blossom Festival fireworks display in Washington, D.C. will occur on Saturday, **April 10, 2004**, at 8 p.m. A temporary safety zone will be established upon the waters of the Washington Channel (Upper Potomac River), within a 350-foot diameter of a fireworks discharge barge located in approximate position latitude 38° 52' 08.5" N, longitude 077° 01' 13.0" W, effective from 7 p.m. to 9 p.m. on Saturday, **April 10, 2004**. This safety zone is necessary to control vessel traffic for safety of life and property on navigable waters during the event. The effect will be to restrict vessel traffic on the Washington Channel. Contact Mr. Ron Houck for any comments or questions, at Commander, Coast Guard Sector Baltimore, telephone number (410) 576-2674. **Chart 12289.**

VA – MD – POTOMAC RIVER – WOODROW WILSON BRIDGE – BRIDGE INFO

Mariners are advised that construction of the new Woodrow Wilson Memorial Drawbridge across the Potomac River, mile 103.8, between the City of Alexandria, Virginia and Oxon Hill, Maryland is ongoing until 2010. Excessive speed and wake by boaters may cause serious or fatal incidents to the Bridge project. It is crucial that mariners obey the speed restrictions and eliminate wakes through the work zone due to the sensitive and precise nature of the work and for worker safety. A temporary floating/sliding bridge will be in place in the waterway during drawbridge construction until further notice. There will be intermittent day-time channel restrictions as a result of the floating bridge and mariners are urged to listen to the BNM for updates of it's position in the waterway. Mariners are also urged to use extreme caution when transiting this area for work barges, exposed piles, and anchor buoys. For further information and updates to construction operations, contact Mr. Mike Baker, Environmental Construction Manager for the Woodrow Wilson Bridge Project at 301-567-0094 Ext 242 or visit the Project's website online at www.wilsonbridge.com. **Charts 12285 & 12289**

VA - CHESAPEAKE BAY – JAMES RIVER - NANSEMOND RIVER - BRIDGE INFO

Mariners are advised that structural repairs are underway at the SR 125/Kings Highway Bridge, at mile 7.7 across the Nansemond River through **May 11, 2004**. Mariners should use extreme caution when transiting this area. **Chart 12248.**

VA – ATLANTIC INTRACOASTAL WATERWAY (AICWW) – ALBEMARLE AND CHESAPEAKE CANAL – Bridge Info

Mariners are advised that the Great Bridge Bridge, crossing the AICWW, Albemarle and Chesapeake Canal, mile 12.0, in Chesapeake, Virginia will have the horizontal clearance of the fender system reduced from 80 feet to 73 feet, until further notice. This change is due to the construction of the new Great Bridge Bridge. **Chart 12207.**

VA – COASTAL – STATE MILITARY RESERVATION, CAMP PENDLETON, VIRGINIA BEACH – SMALL ARMS LIVE FIRE SCHEDULE

The Camp Pendleton State Military Reservation Live Fire Small Arms Range described as "all of the waters seaward of the mean high water shore line within a sector between radial lines extending 13,500 yards seaward and bearing 090 degrees true and 150 degrees true, respectively, from a point on shore at 36° 49' 09"N, 075° 58' 45"W". All vessel operators are reminded to review Navigation Regulations as described in paragraph 334.380 of Chapter 2, of U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West when operating south of the entrance to the Chesapeake Bay. Firing will take place only during daylight hours and red flags will be displayed at conspicuous locations on the beach at the facility. Vessels shall proceed through the area with caution and shall remain in the area no longer than necessary for transit. **Charts: 12203, 12205, 12207 & 12221.**

The Camp Pendleton Live Fire Range will be active during the following periods:

Apr 17-18 from 8:00 a.m. to 04:00 p.m.

May 1-2 from 8:00 a.m. to 04:00 p.m.

NC – MYRTLE GROVE SOUND TO CASINO CREEK – BOGUE INLET – SHOALING

There has been a report of shoaling to an approximate depth of 3 feet MLW in the vicinity of Bogue Inlet buoy 14 (LLNR 29559) and Bogue Inlet Buoy 15 (LLNR 29560). The shoaling extends completely across the channel. Mariners are cautioned not to transit this channel during low water if vessel draft exceeds shoaling depth. **Chart 11534.**

NC - NEW RIVER – FIRING EXERCISES

The Commanding General, Marine Corps Base, Camp Lejeune, North Carolina, has advised that the area in the Atlantic Ocean between a point approximately 4.5 miles east of Bogue Inlet to a point approximately 10.0 miles southwest of New River Inlet, North Carolina, within the existing danger zone (depicted as 334.440) as shown on National Ocean Service **Chart 11543**, will be hazardous to navigation because of field firing exercises during the following periods:

None

Firing to 3 miles seaward.

Vessels are urged to avoid the above area during the periods stated except for the Atlantic Intracoastal Waterway, where mariners traveling through this area can expect a delay of about one hour during the above times. Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

The restricted areas in New River, as shown on National Ocean Service **Chart 11542**, will be closed to navigation because of firing exercises during the following periods:

Jacksonville Sector Sunrise to Sunset daily, 01 – 30 April, 2004
 Farnell Bay Sector Sunrise to Sunset daily, 01 – 30 April, 2004
 Traps Bay Sector Sunrise to Sunset daily, 01 – 30 April, 2004
 Stone Bay Sector 12:01 a.m. to Midnight, 01 – 30 April, 2004
 Stone Creek Sector 12:01 a.m. to Midnight, 01 – 30 April, 2004
 Grey Point Sector 12:01 a.m. to Midnight, 01 – 30 April, 2004

Ship operations consisting of landing craft, amphibious vehicles, and helicopters will be conducted in the Onslow Beach operating area and all sectors of New River from 12:01 a.m. to Midnight, 01 –30 April, 2004 Range Control Boats, Marine Corps Base Camp Lejeune, North Carolina monitor Channel 16 VHF-FM (156.8 MHz) and the working Channel 82 VHF-FM (161.725 MHz).

Charts: 11542 & 11543.

II. DISCREPANCIES : The following is a summary of corrected/uncorrected discrepancies in aids to navigation. Discrepancies will be corrected as soon as possible, and printed in the discrepancy list each week until corrected. All aids are listed in the Coast Guard **Light List, Volume II 2003 (COMDTPUB P16502.2)**

KEY TO DISCREPANCY ABBREVIATIONS

AC= Group Atlantic City	BA= Activities Baltimore	BNM= Broadcast Notice to Mariners
CH= Group Cape Hatteras	DBD= Dayboard	DBN= Daybeacon
DEST= Destroyed	ES= Group Eastern Shore	EXT= Extinguished
FM= Group Fort Macon	IMCH= Improper Characteristics	INOP= Inoperative
LNM= Local Notice to Mariners	LT= Light	OFF STA= Off Station
PH= Group Philadelphia	SHL= Shoaling	TRLB= Temporary Lighted Buoy
TRUB= Temporary Unlighted Buoy	TRLT= Temporary Light	

DISCREPANCIES (As of 0800 a.m. 06 April)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
70	Great Egg Harbor Inlet Outer Ltd Whistle By GE	BUOYDMGD	12318	0026AC	06/04
505	Rudee Inlet Jetty Light 4	LT EXT	12200	0142HR	10/03
510	Rudee Inlet Jetty Daybeacon 5	DBN DEST	12221	0502HR	49/02
760	Camp Lejeune Danger Zone Lighted Buoy E	LT EXT	11520	0099D5	12/04
872	Shark River Inlet South Breakwater Light 1	LT EXT	12326	0450AC	50/03
880	Barnegat Inlet North Jetty Danger Buoy B	TRUB	12323	0420AC	46/03
1040	Barnegat Inlet Buoy 29	MISSING	12324	0075AC	09/04
1077	Oyster Creek Channel Buoy 36A	MISSING	12324	0106AC	12/04
1110	Little Egg Inlet Lighted Buoy 3	LT EXT	12323	0042AC	07/04
1115	Little Egg Inlet Buoy 4	OFF STA	12323	0119AC	13/04
1120	Little Egg Inlet Lighted Buoy 5	OFF STA	12323	0077AC	09/04
1131	Little Egg Inlet Lighted Buoy 10	OFF STA	12323	0076AC	09/04
1195	Absecon Inlet Breakwater Light 7	DBN DEST	12318	0388AC	42/03
1265	Great Egg Harbor Inlet Outer Ltd Whistle By GE	BUOYDMGD	12318	0026AC	06/04
1275	Great Egg Harbor Inlet Lighted Buoy 2	OFF STA	12316	0126AC	14/04
1280	Great Egg Harbor Inlet Buoy 4	OFF STA	12318	0004AC	01/04
1485	Delaware Bay Approach Lighted Whistle Buoy CH	BUOYDMGD/RAC INOP	12214	0124AC	14/04
1585	Miah Maull Shoal Light	LT DIM	12304	0470AC	53/03
1600	Elbow of Cross Ledge Light	LT DIM	12304	0399AC	44/03
1605	Delaware Bay Main Channel Lighted Buoy 29	BUOYDMGD	12304	0020AC	05/04
1970	Nantuxent Point Light	DBN DEST	12304	NONEAC	12/04
2115	Rehoboth Bay Channel Light 9	TRLB	12216	0035ES	06/04
2125	Rehoboth Bay Daybeacon 12	MISSING	12214	0023ES	06/04
2148	Rehoboth Bay Channel Daybeacon 19	TRUB	12216	0048ES	09/04
2370	Port Mahon Approach Buoy 6	OFF STA	12304	0117AC	13/04
2430	Collins Beach Light 2	TRLB	12304	0080PH	07/04
2440	Collins Beach Daybeacon 4	TRLB	12304	0086PH	08/04
2725	New Castle Range Buoy 2N	OFF STA	12311	0059PH	05/04
2895	Deepwater Point Range Front Light	LT EXT	12311	0113PH	20/02
2897	Deepwater Point Range Front Passing Light	DBN DEST	12311	0114PH	21/02
2925	Deepwater Point Range Lighted Bell Buoy 2D	OFF STA	12311	0063PH	05/04
2950	Deepwater Point Range Lighted Gong Buoy 5D	OFF STA	12311	0048PH	05/04
3200	Raccoon Creek Jetty Light 2	TRLB	12312	0096PH	09/04
3715	Frankford Channel Upper Directional Light	LT EXT/DBN DMGD	12314	0087PH	08/04
3717	Frankford Channel Upper Directional Passing Lt	LT EXT/DBN DMGD	12314	0088PH	08/04
3840	Enterprise Upper Range Front Light	LT DIM	12314	0304PH	34/03
3845	Enterprise Upper Range Rear Light	LT DIM	12314	0305PH	34/03
4420.1	Indian River Inlet Daybeacon 17A	MISSING	12216	0018ES	05/04
4430	Indian River Junction Light IR	TRLB	12214	0013ES	07/04
4445	Pepper Creek Daybeacon 2	TRUB	12216	0043ES	09/04
4470	Pepper Creek Buoy 10	MISSING	12216	0003ES	03/04
4857	Isle of Wight Bay Buoy 9A	MISSING	12211	0005ES	03/04
4860	Isle of Wight Bay Light 10	MISSING	12211	NONEHR	11/04
4861	Isle of Wight Bay Daybeacon 11	TRUB	12211	NONEHR	11/04
5015	Sinepuxent Bay Channel Daybeacon 6	TRUB	12211	NONEHR	11/04
5105	Sinepuxent Bay Channel Daybeacon 27	TRUB	12211	NONEHR	11/04

5140	Sinepuxent Bay Channel Daybeacon 37	TRUB	12211	NONEHR	11/04
5145	Sinepuxent Bay Channel Light 39	TRLB	12211	NONEHR	11/04
5195	Chincoteague Bay Daybeacon 29	TRUB	12211	0060ES	11/04
5200	Chincoteague Bay Light 28	TRLB	12211	0045ES	09/04
5205	Chincoteague Bay Daybeacon 26	TRUB	12211	0058ES	10/04
5215	Chincoteague Bay Daybeacon 23	TRUB	12211	0058ES	10/04
5220	Chincoteague Bay Light 21	TRLB	12211	0045ES	09/04
5235	Chincoteague Bay Daybeacon 19	TRUB	12211	0058ES	10/04
5240	Chincoteague Bay Light 18	TRUB	12211	NONEHR	11/04
5245	George Island Landing Channel Light 1	TRLB	12211	NONEHR	11/04
5340	Chincoteague Channel Daybeacon 15	DBN DMGD	12211	0047ES	08/04
5365	Chincoteague Channel Warning Daybeacon	TRUB	12211	0042ES	07/04
5415	Chincoteague Bay Channel Light 3	TRUB	12211	NONEHR	11/04
5425	Chincoteague Bay Channel Daybeacon 6	TRUB	12211	0040ES	07/04
5440	Chincoteague Bay Daybeacon 10	TRUB	12211	0045ES	09/04
5445	Chincoteague Bay Light 12	TRLB	12211	NONEHR	11/04
5450	Chincoteague Bay Channel Daybeacon 14	TRUB	12211	0045ES	09/04
5475	Chincoteague Bay Daybeacon 16	TRUB	12211	0045ES	09/04
5477	Chincoteague Bay Daybeacon 16A	TRUB	12211	0045ES	09/04
5480	Chincoteague Bay Light 18	TRUB	12211	NONEHR	11/04
5485	Chincoteague Bay Daybeacon 19	TRUB	12211	0058ES	10/04
5487	Chincoteague Bay Daybeacon 20	TRUB	12211	0057ES	10/04
5490	Chincoteague Bay Light 21	TRLB	12211	0045ES	09/04
5495	Chincoteague Bay Daybeacon 23	TRUB	12211	0058ES	10/04
5505	Chincoteague Bay Daybeacon 26	TRUB	12211	0058ES	10/04
5510	Chincoteague Bay Light 28	TRLB	12211	0045ES	09/04
5515	Chincoteague Bay Daybeacon 29	TRUB	12211	0060ES	11/04
5520	Virginia Inside Passage Daybeacon 1	TRUB	12211	NONEHR	11/04
5595	Wishart Point Channel Daybeacon 16	TRUB	12210	NONEHR	11/04
5620	Virginia Inside Passage Daybeacon 11	TRUB	12210	0069ES	13/04
5635	Virginia Inside Passage Daybeacon 16	DBN DEST	12210	0036ES	07/04
5685	Virginia Inside Passage Daybeacon 30	TRUB	12210	NONEHR	11/04
5690	Virginia Inside Passage Daybeacon 32	TRUB	12210	0037ES	07/04
5695	Virginia Inside Passage Daybeacon 33	TRUB	12210	0037ES	07/04
5700	Virginia Inside Passage Daybeacon 34	TRUB OFF STA	12210	0037ES	07/04
5710	Virginia Inside Passage Daybeacon 36	TRUB	12210	0037ES	07/04
5720	Virginia Inside Passage Daybeacon 38	DBN DMGD	12210	NONEHR	11/04
5778	Virginia Inside Passage Daybeacon 60	TRUB	12210	0037ES	07/04
5825	Virginia Inside Passage Daybeacon 72	TRUB	12210	0165ES	42/03
5830	Virginia Inside Passage Daybeacon 73	TRUB	12210	0037ES	07/04
5835	Virginia Inside Passage Daybeacon 75	TRUB	12210	0037ES	07/04
5845	Virginia Inside Passage Daybeacon 77	MISSING	12210	NONEHR	11/04
5895	Virginia Inside Passage Light 91	MISSING	12210	0049ES	09/04
5910	Virginia Inside Passage Daybeacon 95	MISSING	12210	0037ES	07/04
6139	Virginia Inside Passage Daybeacon 158A	TRUB	12211	0070ES	13/04
6295	Virginia Inside Passage Daybeacon 202	TRUB	12210	0037ES	07/04
6325	Virginia Inside Passage Daybeacon 207	TRUB	12221	0065ES	13/04
6360	Virginia Inside Passage Daybeacon 216	TRUB	12224	0152ES	39/03
6388	Virginia Inside Passage Daybeacon 220	TRUB	12221	NONEHR	11/04
6388	Virginia Inside Passage Daybeacon 220	TRUB	12224	NONEHR	11/04
6475	Virginia Inside Passage Daybeacon 240	TRLB	12221	0434HR	32/03
6485	Virginia Inside Passage Daybeacon 244	DBN DMGD	12224	0026ES	06/04
6570	Virginia Inside Passage Daybeacon 263	TRUB	12224	0012ES	04/04
6575	Virginia Inside Passage Daybeacon 264	TRUB	12224	0206ES	51/03
6590	Virginia Inside Passage Light 267	DBN DMGD	12222	NONEHR	11/04
6790	North Inlet Light 1	TRLB	12210	NONEHR	11/04
6960	Ramshorn Channel Light 2	DBN DMGD	12224	0152ES	39/03
6991	Sand Shoal Channel Daybeacon 3	TRUB	12224	0542HR	39/03
7290	Rappahannock Shoal Channel South Range Front Light	LT EXT	12225	0118HR	09/04
7295	Rappahannock Shoal Channel South Range Rear Light	LT EXT	12226	0119HR	09/04
7680	Chesapeake Channel Lighted Bell Buoy 78	RAC INOP	12280	0392BA	14/04
8120	Sevenfoot Knoll Light	LT IMCH	12273	0395BA	14/04
8480	Upper Chesapeake Channel Lighted Buoy 18	LT EXT	12272	0051BA	04/04
8490	Upper Chesapeake Channel Lighted Buoy 20	OFF STA	12280	0141BA	06/04
8505	Upper Chesapeake Channel Lighted Buoy 21	MISSING	12272	0142BA	06/04
8550	Upper Chesapeake Channel Lighted Buoy 26	MISSING	12280	0143BA	06/04
8850	Shad Battery Shoal Buoy 1A	LT EXT	12273	0372BA	13/04
8935	Elk River Channel South Range Front Light	LT EXT	12274	0393BA	14/04
8940	Elk River Channel South Range Rear Light	LT EXT	12274	0393BA	14/04
8950	Elk River Channel Lighted Buoy 5	LT EXT	12274	0236BA	07/04
9040	Elk River Channel Lighted Buoy 16	OFF STA	12277	0192BA	07/04
9055	Elk River Channel East Range Front Light	LT EXT	12273	0332BA	10/04
9110	Back Creek Channel Range Rear Light	LT EXT	12273	0101BA	11/04
9815	Portsmouth Marine Terminal Buoy 3	OFF STA	12253	0157HR	14/04

10695	Lafayette River Channel Daybeacon 10	TRUB	12256	0140HR	12/04
12180	Chickahominy River Buoy 19	OFF STA	12251	0156HR	14/04
12385	James River Channel Lighted Buoy 89	LT EXT	12251	0155HR	14/04
12530	James River Channel Light 120	TRLB	12251	0445HR	33/03
13145	Poquoson Flats Channel Daybeacon 2PF	TRLB	12238	0068HR	07/04
13490	York Spit Warning Daybeacon	TRUB	12280	0099HR	09/04
14705	Jackson Creek Channel Daybeacon 2	TRLB	12235	0542HR	39/03
15125	Carter Creek Daybeacon 2	TRUB	12235	0298HR	23/03
15195	Corrotoman River Light 8	TRLB	12235	0542HR	39/03
15550	Rappahannock River Buoy 22	TRUB	12237	NONEHR	13/04
15580	Rappahannock River Buoy 26	TRUB	12237	NONEHR	13/04
15585	Rappahannock River Buoy 28	TRUB	12237	0062HR	09/04
15595	Rappahannock River Buoy 30	BUOY DMGD	12237	0063HR	07/04
15620	Tappahannock Channel Daybeacon 2	MISSING	12237	0064HR	07/04
15720	Rappahannock River Daybeacon 60	TRUB	12237	0027HR	05/04
15725	Rappahannock River Daybeacon 62	TRUB	12237	0028HR	05/04
15735	Rappahannock River Daybeacon 64	TRUB	12237	0029HR	04/04
15785	Rappahannock River Daybeacon 78	TRUB	12237	0075HR	07/04
16040	Dymer Creek Entrance Light 4	TRLB	12235	0136HR	12/04
16070	Bluff Point Light B	TRLB	12235	0559HR	39/03
16595	Coan River Daybeacon 8	TRUB	12285	NONEBA	13/04
16605	Coan River Daybeacon 13	TRUB	12285	0312BA	10/04
16615	Coan River Daybeacon 16	TRLB	12285	0312BA	10/04
16625	Coan River Daybeacon 19	TRUB	12285	NONEBA	13/04
16630	Coan River Daybeacon 20	TRUB	12285	0312BA	10/04
17125	St Patrick Creek Channel Daybeacon 3A	TRUB	12286	0345BA	11/04
17220	ST Catherine Sound Lower Entrance Daybeacon 2L	DBN DMGD	12286	0312BA	09/04
17325	Wicomico River Daybeacon 11W	TRUB	12233	0312BA	09/04
17330	Wicomico River Daybeacon 13W	TRUB	12286	0312BA	09/04
17335	Wicomico River Daybeacon 14W	TRUB	12286	0312BA	09/04
17345	Wicomico River Daybeacon 17W	TRUB	12286	0312BA	09/04
17475	Mattox Creek Light 1	TRLB	12286	0202BA	07/04
17480	Mattox Creek Daybeacon 2	TRLB	12286	0203BA	07/04
17550	Monroe Creek Channel Daybeacon 10	TRUB	12286	NONEBA	13/04
17875	Riverside Warning Daybeacon	TRLB	12288	0312BA	09/04
17920	Potomac Creek Daybeacon 3	TRUB	12288	NONEBA	13/04
17930	Potomac Creek Daybeacon 5	TRUB	12288	NONEBA	13/04
18232	Neabsco Creek Light 2	TRLB	12289	0312BA	09/04
18280	Occoquan River Channel Daybeacon 7	TRLB	12289	0104BA	05/04
18667	Four Mile Run Daybeacon 2	TRLB	12289	0312BA	09/04
18670	Four Mile Run Daybeacon 4	TRLB	12289	0312BA	09/04
18810	St. Jerome Creek Light 4	TRLB	12285	0312BA	09/04
18880	Patuxent River Light 3	DBN DMGD	12284	0257BA	08/04
19450	Saunders Point Shoal Junction Light	TRLB	12280	0384BA	14/04
19650	South River Light 16	LT EXT	12270	0386BA	13/04
20320	Bodkin Creek Approach Daybeacon 5	DBN DEST	12278	0223BA	07/04
20335	Bodkin Creek Daybeacon 9	TRUB	12273	0188BA	07/04
20675	Bear Creek Entrance Light 3	DBN DMGD	12281	0190BA	07/04
21595	Mattawoman Creek Daybeacon 5	MISSING	12225	0312BA	09/04
21725	Ocohanock Creek Daybeacon 10	MISSING	12225	NONEHR	11/04
21730	Ocohanock Creek Daybeacon 10A	MISSING	12226	NONEHR	11/04
21735	Ocohanock Creek Daybeacon 12	DBN DEST	12226	NONEHR	11/04
21815	Nandua Creek Channel Daybeacon 15	MISSING	12225	NONEHR	11/04
21820	Nandua Creek Channel Daybeacon 17	TRUB	12226	0268HR	21/03
21825	Nandua Creek Channel Daybeacon 19	TRUB	12226	NONEHR	11/04
21830	Nandua Creek Channel Daybeacon 21	MISSING	12226	NONEHR	11/04
21835	Nandua Creek Channel Daybeacon 22	DBN DEST	12226	NONEHR	11/04
22005	Onancock Creek Channel Light 13	DBN DMGD	12228	0458HR	34/03
22340	Messongo Creek Entrance Buoy 1	TRUB	12228	0376BA	13/04
22345	Messongo Creek Light 2	DBN DMGD	12230	0312BA	09/04
22350	Messongo Creek Daybeacon 4	DBN DMGD	12230	0312BA	09/04
22355	Messongo Creek Light 5	DBN DMGD	12228	0312BA	09/04
22460	Starling Creek Daybeacon 2	TRLB	12228	0370BA	13/04
22675	Broad Creek Channel Daybeacon 6	DBN DMGD	12230	0221BA	07/04
22740	Tangier Island East Channel Light 1	LT EXT	12228	0134BA	06/04
22805	Tangier Sound Lighted Bell Buoy 6	TRLB	12230	0161BA	06/04
22990	Rhodes Point Gut Channel Daybeacon 1	TRUB	12231	0340BA	40/02
23015	Big Thorofare Channel Light 1	FS INOP	12231	0197BA	07/04
23100	Big Thorofare Channel Daybeacon 29	TRUB	12231	0039BA	04/04
23105	Big Thorofare Channel Light 31	TRLB	12231	0198BA	07/04
23110	Big Thorofare Channel Daybeacon 33	TRUB	12231	0623BA	41/03
23125	Tyler Creek Channel Daybeacon 1	MISSING	12231	0135BA	06/04
23130	Tyler Creek Channel Light 3	TRUB	12231	0136BA	06/04
23145	Tyler Creek Channel Daybeacon 9	TRLB	12231	0002BA	02/04
23200	Big Thorofare West Channel Light 1	FS INOP	12231	0398BA	14/04

23210	Big Thorofare West Daybeacon 2A	MISSING	12231	0397BA	14/04
23250	Big Thorofare West Daybeacon 13	DBN DEST	12231	0309BA	10/04
23255	Big Thorofare West Daybeacon 14	TRUB	12231	0312BA	09/04
23280	Big Annemessex River Light 1	TRLB	12231	0318BA	10/04
23290	Big Annemessex River Daybeacon 4	TRLB	12231	0363BA	13/04
23300	Big Annemessex River Light 6	DBN DMGD	12231	0312BA	09/04
23360	Daugherty Creek Light 1	DBN DMGD	12231	0312BA	09/04
23365	Daugherty Creek Channel Light 3	DBN DMGD	12231	0312BA	09/04
23380	Manokin River Light 2	TRLB	12231	0312BA	09/04
23390	Manokin River Light 4	TRLB	12231	0312BA	09/04
23430	Manokin River Daybeacon 9	TRLB	12231	0312BA	09/04
23435	St Peters Creek Entrance Light 1	LT EXT	12231	0404BA	14/04
23495	Lower Thorofare Channel Light 2	TRLB	12231	0312BA	09/04
23515	Tangier Sound Mid-Channel Buoy T	MISSING	12231	0374BA	13/04
23560	Upper Thorofare Channel Light 1	LT EXT	12231	0213BA	07/04
23565	Upper Thorofare Channel Light 4	DBN DMGD	12231	0214BA	07/04
23645	Sharkfin Shoal Channel Range Front Light	DBN DEST	12231	0312BA	09/04
23650	Sharkfin Shoal Channel Range Rear Light	DBN DEST	12230	0312BA	09/04
23700	Great Shoals Light	FS INOP	12231	0153BA	06/03
24025	Nanticoke River Light 9A	MISSING	12261	0366BA	13/04
24375	Fishing Bay Entrance Light 2	TRLB	12261	0312BA	11/04
24400	Goose Creek Light 1	TRLB	12261	0312BA	09/04
24410	Fishing Bay Light 3	TRLB	12261	0312BA	11/04
24415	Fishing Bay Light 4	TRLB	12261	0312BA	11/04
24470	Hearns Cove Channel Light 5	TRLB	12261	0312BA	09/04
24510	Honga River Daybeacon 6	DBN DMGD	12261	0312BA	09/04
24520	Middle Island Bridge East Channel Light 1	TRLB	12264	0312BA	09/04
24525	Honga River Light 12	TRLB	12261	0312BA	09/04
24545	Honga River Channel Light 15	TRLB	12264	NONEBA	14/04
24580	Tar Bay Channel Light 1	TRLB	12230	0400BA	14/04
24645	Slaughter Creek Light 2	LT EXT/DBN DMGD	12266	0312BA	09/04
24680	Slaughter Creek Daybeacon 8	DBN DMGD	12266	0312BA	09/04
24690	Slaughter Creek Light 10	LT EXT/DBN DMGD	12264	0312BA	09/04
25320	Tred Avon River Light 1	DBN DMGD	12266	0327BA	10/04
25460	Tred Avon River Daybeacon 11	DBN DMGD	12266	0326BA	10/04
25495	Tred Avon River Daybeacon 21	DBN DMGD	12266	0325BA	10/04
25510	Irish Creek Buoy 2	OFF STA	12266	0351BA	12/04
25520	Irish Creek Daybeacon 4	DBN DMGD	12266	0616BA	40/03
25525	Irish Creek Daybeacon 6	TRUB	12266	0220BA	14/01
25530	Broad Creek Light 1	DBN IMCH	12266	0385BA	14/04
25925	Knapps Narrows West Channel Daybeacon 2	DBN DMGD	12272	NONEBA	11/04
25945	Knapps Narrows East Channel Daybeacon 5	DBN DMGD	12266	NONE BA	11/04
26115	Wye River Daybeacon 3	DBN DMGD	12270	NONEBA	11/04
26120	Wye River Entrance Light 4	TRLB	12263	0314BA	09/04
26150	Wye River Swash Daybeacon 2	DBN DMGD	12270	NONEBA	11/04
26267	Cox Creek Daybeacon 3	DBN DMGD	12270	NONEBA	11/04
26295	Crab Alley Bay Junction Daybeacon	DBN DMGD	12270	NONEBA	11/04
26445	Kent Island Narrows Northern Approach Daybeacon 9	DBN DMGD	12272	NONEBA	11/04
26450	Kent Island Narrows Northern Approach Daybeacon 11	DBN DMGD	12272	NONEBA	11/04
26515	Chester River Channel Buoy 7	BUOYDMGD	12272	0387BA	21/03
26585	Queenstown Creek Buoy 2	TRUB	12272	0713BA	50/03
27010	Harts Island Channel Daybeacon 3	TRLB	12278	0312BA	09/04
27050	Back River Light 3	TRLB/OFF STA/IMCH	12278	0353BA	12/04
27325	Bush River Light 5	TRLB	12274	0318BA	10/04
27585	Susquehanna River Junction Lighted Buoy A	LT EXT	12274	0382BA	13/04
27990	Oregon Inlet Buoy 4	OFF STA	12205	0052CH	12/04
28146	Oregon Inlet Daybeacon 43	TRUB	12205	0146CH	41/03
28175	Oregon Inlet Channel Daybeacon 49	TRUB	12205	NONECH	39/03
28395	Roanoke Sound Channel Daybeacon 8	MISSING	12205	0056CH	13/04
28640	Hatteras Inlet Lighted Buoy 1	LT EXT	11555	0058CH	14/04
28835	Rollinson Channel Light 35	MISSING	11555	0059CH	14/04
28900	Ocracoke Inlet Buoy 1	OFF STA	11555	NONECH	39/03
29140	Barden Inlet Light 1	TRLB	11545	NONEFM	04/04
29805	New River Channel Light 23	DBN DMGD	11542	0117FM	14/04
29855	New River Channel Daybeacon 35	DBN DMGD	11542	0036FM	06/04
29997	New Topsail Inlet Buoy 3A	MISSING	11543	0552FM	51/03
30010	New Topsail Inlet Lighted Buoy 5	OFF STA	11541	NONEFM	09/04
30140.02	Old Topsail Creek Buoy 2	OFF STA	11541	0372FM	36/03
30645	Lower Midnight Channel Range Rear Light	DBN DMGD	11539	0046FM	07/04
30665	Cape Fear Channel Lighted Buoy 30	TRLB	11534	NONEFM	04/04
30775	Big Island Lower South Range Front Light	LT EXT	11539	0124FM	14/04
30835	Cape Fear River Channel Light WR 57	MISSING	11537	NONEFM	13/04
31925	Croatian Sound Light 4	DBN DMGD	12205	0057CH	14/04
32180	Hog Island Shoal Light	LT EXT	11555	0004CH	01/04

32320	Durant Point Light 2	TRLB	11555	0011CH	06/02
32365	Royal Shoal Light 1	TRLB	11552	0041CH	11/04
32385	Southwest Point Royal Shoals Warning Daybeacon RS	MISSING	11548	0054CH	12/04
32420	Outfall Canal Entrance Light	LT EXT	11548	0003CH	01/04
32470	Lower Middle Ground Light LM	TRLB	11548	NONEFM	06/04
32490	Governor Scott Ferry Wreck Light WR2	TRLB	11548	NONEFM	06/04
32530	Brant Island Warning Light G	DBN DMGD	11548	NONEFM	04/04
32540	Brant Island Warning Daybeacon I	MISSING	11548	NONEFM	04/04
32550	Brant Island Warning Daybeacon K	DBN DMGD	11548	NONEFM	04/04
32560	Brant Island Warning Light M	DBN DMGD	11548	NONEFM	50/03
32570	Brant Island Warning Daybeacon O	TRUB	11548	0401FM	39/03
32585	Brant Island Warning Daybeacon R	TRUB	11548	0401FM	39/03
32590	Brant Island Warning Light S	MISSING	11548	0401FM	39/03
32615	Brant Island Warning Daybeacon X	TRUB	11548	0401FM	39/03
32620	Brant Island Warning Light Y	DBN DMGD	11548	0401FM	39/03
32715	Swanquarter Bay Light 10	TRLB	11548	0269FM	04/04
32720	Fodrey Creek Light 1	TRLB	11548	0098FM	09/03
32780	Deep Bay Light 1	TRLB	11548	0495FM	46/03
32813	Pamlico Point Warning Light	MISSING	11548	0401FM	40/03
33015	Pungo River Channel Daybeacon 16	TRLB	11553	0289FM	29/03
33485	Cedar Island Ferry Slip Breakwater Light 2	TRLB	11544	0554FM	51/03
33505	Raccoon Island North Daybeacon	MISSING	11548	NONEFM	50/03
33520	West Bay Light 5	TRLB	11544	0401FM	39/03
33530	West Bay Mile Marker Light	MISSING	11548	0401FM	39/03
33600	Broad Creek Entrance Daybeacon	DBN DMGD	11541	0101FM	10/03
33670	South River Daybeacon 5	TRUB	11541	0401FM	39/03
33723	Whittaker Creek Daybeacon 3	DBN DMGD	11552	NONEFM	06/04
33801	Dawson Creek Entrance Buoy 4	MISSING	11552	0116FM	14/04
34240	Trent River Daybeacon 1	TRUB	11552	0386FM	37/03
34320	Harbor Island Warning Daybeacon	DBN DMGD	11550	0102FM	10/03
34345	Core Sound Channel Light 5	TRLB	11550	0387FM	38/02
34375	Core Sound Light 13	TRLB	11550	0427FM	40/03
34395	Core Sound Daybeacon 18A	TRUB	11550	0362FM	35/03
34460	Core Sound Light 19A	TRLB	11550	0448FM	42/03
34485	Core Sound Daybeacon 23	TRUB	11544	0363FM	35/03
34545	Core Sound Light 28	TRLB	11544	0401FM	39/03
34705	Core Sound Channel Light 55	TRLB	11545	0278FM	28/03
34745	Core Sound Light 58	TRLB	11545	NONEFM	06/04
34770	North River Warning Light	DBN DMGD	11545	0527FM	49/03
35130	Barnegat Bay Light BB	LT EXT	12324	0009AC	01/04
35135	Barnegat Inlet Light BI	LT EXT	12324	0010AC	01/04
35220	New Jersey Intracoastal Waterway Daybeacon 60	DBN DMGD	12324	0049AC	07/04
35260	New Jersey Intracoastal Waterway Daybeacon 69	DBN DMGD	12324	0051AC	09/04
35320	New Jersey Intracoastal Waterway Daybeacon 82	TRLB	12324	0113AC	13/04
35555	New Jersey Intracoastal Waterway Buoy 135	OFF STA	12316	0118AC	13/04
35690	New Jersey Intracoastal Waterway Daybeacon 171	DBN DMGD	12316	0065AC	09/04
35855	New Jersey Intracoastal Waterway Daybeacon 217	DBN IMCH	12316	0088AC	09/04
35875	New Jersey Intracoastal Waterway Daybeacon 223	MISSING	12316	0416AC	45/03
36055	New Jersey Intracoastal Waterway Daybeacon 277	DBN DMGD	12316	0121AC	13/04
36075	New Jersey Intracoastal Waterway Daybeacon 284	DBN IMCH	12316	0086AC	09/04
36685	New Jersey Intracoastal Waterway Light 468	TRLB	12316	0101FM	13/04
37770	Great Bridge Albemarle Sound Light 159	LT EXT	12206	0060CH	14/04
37840	Alligator River Light 3	DBN DMGD	12205	0044CH	11/04
38075	Pungo River Channel Daybeacon 16	TRLB	11553	0289FM	29/03
38195	Goose Creek Daybeacon 14	TRUB	11553	0176FM	16/03
38230	Goose Creek Daybeacon 24	TRUB	11548	0037FM	06/04
38375	Adams Creek Light 17	TRLB	11552	0097FM	12/04
38395	Core Creek Daybeacon 21	TRLB	11545	0096FM	12/04
38400	Core Creek Range Front Light	MISSING	11545	0116FM	12/03
38407	Core Creek Light 24	TRLB	11541	NONEFM	06/04
38520	Newport Marshes Buoy 39	TRUB	11541	0059FM	08/04
38980	Bogue Sound Daybeacon 32	TRUB	11541	0092FM	12/04
39910	Cape Fear Channel Lighted Buoy 30	TRLB	11537	NONEFM	04/04
39920	Lower Midnight Channel Range Rear Light	DBN DMGD	11534	0046FM	07/04
40440	Cape Fear Little River Daybeacon 113	TRUB	11534	0121FM	14/04

DISCREPANCIES CORRECTED (Since LNM 013/04)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
405	Chesapeake Bay Entrance Ltd Whistle By CH	WATCHING PROPERLY	12280	0025HR	04/04
720	Beaufort Inlet Channel Lighted Whistle Buoy BM	WATCHING PROPERLY	11520	0004D5	01/04
865	Lockwoods Folly Inlet Lighted Whistle Buoy LW	WATCHING PROPERLY	11536	NONEFM	04/04
1465	Cape May Harbor Lighted Buoy 2	RESET ON STATION	12214	0112AC	13/04

2575	Reedy Island Range Lighted Bell Buoy 2R	RELIGHTED	12311	0122PH	14/04
7305	Chesapeake Channel Lighted Buoy 44	RELIGHTED	12221	0148HR	13/04
7995	Craighill Channel Entrance Range Front Light	WATCHING PROPERLY	12282	0361BA	12/04
8000	Craighill Channel Entrance Range Rear Light	RELIGHTED	12282	0362BA	12/04
8120	Sevenfoot Knoll Light	RELIGHTED	12273	0390BA	14/04
8285	Fort McHenry Channel Buoy 14	RESET ON STATION	12281	0380BA	13/04
10845	Newport News Channel Lighted Buoy 4	WATCHING PROPERLY	12221	0154HR	14/04
23460	Fog Point Light	RELIGHTED	12280	0399BA	14/04
24480	Muddy Hook Cove Channel Light 2	RELIGHTED	12230	0312BA	09/04
24505	Honga River Light 5	RELIGHTED	12261	0312BA	09/04
24530	Honga River Back Creek Ent Channel Light 1	REBUILT/RECOVERED	12230	0352BA	12/04
24535	Honga River Back Creek Channel Light 3	REBUILT/RECOVERED	12261	0352BA	12/04
24540	Honga River Back Creek Channel Light 4	REBUILT/RECOVERED	12230	0312BA	09/04
24830	Choptank River Entrance Lighted Bell Buoy 10	RELIGHTED	12266	0388BA	13/04
26335	Prospect Bay Lighted Buoy 1	RELIGHTED	12263	0347BA	11/04
29328	Beaufort Inlet Channel Lighted Whistle Buoy BM	WATCHING PROPERLY	11547	0004D5	01/04
29560	Bogue Inlet Buoy 15	RESET ON STATION	11543	0107FM	13/04
30490	Snows Marsh Channel Range Rear Light	WATCHING PROPERLY	11537	0110FM	13/04
30740	Upper Liliput Range Rear Light	RELIGHTED	11537	0115FM	14/04
30780	Big Island Lower South Range Rear Light	RELIGHTED	11537	0111FM	13/04
31005	Lockwoods Folly Inlet Lighted Whistle Buoy LW	WATCHING PROPERLY	11536	NONEFM	04/04
31010	Lockwoods Folly Inlet Buoy 1	RESET ON STATION	11536	0114FM	14/04
31015	Lockwoods Folly Inlet Buoy 2	RESET ON STATION	11536	0112FM	14/04
31025	Lockwoods Folly Inlet Buoy 4	RESET ON STATION	11536	0564FM	53/03
31027	Lockwoods Folly Inlet Buoy 5	RESET ON STATION	11536	0113FM	14/04
32300	Frisco Light 6	WATCHING PROPERLY	11555	0049CH	11/04
34755	North River Daybeacon 4	REBUILT/RECOVERED	11543	0330FM	33/02
37090	Elizabeth RRiver- Southern Branch Buoy 3	RESET ON STATION	12206	0149HR	14/04
38240	Goose Creek Light 27	WATCHING PROPERLY	11553	0120FM	14/04
39385	New River/ Cape Fear River Daybeacon 31	REBUILT	11542	0485FM	46/03
39405	New River/ Cape Fear River Daybeacon 41	REBUILT	11541	0030FM	05/04
39560	New River/Cape Fear River Light 103	REBUILT	11541	0191FM	18/03
39625	New River/Cape Fear River Light 128	REBUILT	11541	0353FM	35/03
39700	New River/ Cape Fear River Daybeacon 149	REBUILT	11534	0279FM	28/03
39640	New River/ Cape Fear River Light 130	REBUILT/RECOVERED	11541	NONEFM	13/04
39660	New River/ Cape Fear River Daybeacon 138	REBUILT/RECOVERED	11541	0426FM	40/03
39675	New River/ Cape Fear River Daybeacon 141	REBUILT/RECOVERED	11534	0098FM	13/04
39680	New River/Cape Fear River Daybeacon 143	REBUILT/RECOVERED	11534	0285FM	29/03
39685	New River/Cape Fear River Light 145	REBUILT/RECOVERED	11534	0100FM	13/04
39755	New River/Cape Fear River Light 161	REBUILT/RECOVERED	11537	0273FM	28/03
39795	Wilmington Shortcut Daybeacon 4	REBUILT/RECOVERED	11534	0508FM	47/03
39850	New River/ Cape Fear River Daybeacon 165	REBUILT/RECOVERED	11537	0529FM	49/03
39855	New River/Cape Fear River Daybeacon 167	REBUILT/RECOVERED	11534	0409FM	39/03
39975	Snows Marsh Channel Range Rear Light	WATCHING PROPERLY	11537	0110FM	13/04
40065	Cape Fear Little River Daybeacon 8	REBUILT/RECOVERED	11537	0241FM	24/03
40120	Cape Fear Little River Daybeacon 32	REBUILT/RECOVERED	11534	0109FM	13/04
40280	Cape Fear Little River Daybeacon 61	REBUILT/RECOVERED	11534	0319FM	32/03
40320	Cape Fear Little River Daybeacon 75	REBUILT/RECOVERED	11534	0078FM	10/04
40330	Cape Fear Little River Light 78	REBUILT/RECOVERED	11534	NONEFM	13/04
40440	Cape Fear Little River Daybeacon 113	WATCHING PROPERLY	11534	0118FM	14/04

PRIVATE AIDS DISCREPANCIES - (As of 0800 a.m. 06 April)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
1145	Marshelder Channel Buoy 2	MISSING	12316	0449AC	50/03
2119.19	Herring Creek Daybeacon 19	DBN DEST	12216	0140ES	34/03
2805	Bulkhead Shaol Channel Lighted Buoy 6A	MISSING	12311	0051PH	05/04
3777	Tri-County Water Intake Lighted Buoy N	MISSING	12314	0120PH	14/04
3778	Tri-County Water Intake Lighted Buoy S	MISSING	12314	0121PH	14/04
4880	Thorofare Channel Buoy 4	MISSING	12211	0117ES	29/03
4905	Thorofare Channel Buoy 12	OFF STA	12211	0110ES	47/00
4915	Thorofare Channel Buoy 15	MISSING	12221	0031ES	20/02
4920	Thorofare Channel Buoy 16	MISSING	12211	0032ES	20/02
5407	Chincoteague Channel Lighted Warning DBN A	DBN DMGD	12210	0046ES	07/04
5457	Greenbackville SAV Sanctuary Daybeacon A	MISSING	12211	0040ES	07/04
5457.1	Greenbackville SAV Sanctuary Daybeacon B	MISSING	12211	0040ES	07/04
7667	UMCES Lighted Buoy TI (Taylor Island)	OFF STA	12264	0589BA	38/03
7957.3	Sandy Point State Park North Beach Buoy 3	OFF STA	12270	0030BA	03/04
7957.6	Sandy Point State Park North Beach Buoy 6	OFF STA	12263	0031BA	03/04
8881	UMCES Lighted Buoy HP	OFF STA	12274	0594BA	39/03
9730	Elizabeth River Deperming Range Obstruction Lt	DBN DMGD	12253	0566HR	40/03
10186.5	Lynnhaven River Daybeacon 3LR	DBN DEST	12222	0147HR	18/02
10335	Long Creek Channel Daybeacon 2 LE	DBN DEST	12254	0033HR	04/03
12865	Salt Ponds Daybeacon 5	DBN DEST	12280	0542HR	41/03
15980	Delco Moraine Lighted Obstruction Buoy	MISSING		0523HR	45/01

16845	Mill Creek Daybeacon 2	DBN DMGD	12233	0142BA	05/01
17845	Nanjemoy Creek Daybeacon 5	DBN DEST	12288	0205BA	07/04
18012.5	Aquia Creek Daybeacon 18	MISSING	12285	0197BA	26/02
18430	Little Hunting Creek Lighted Buoy 4	OFF STA	12289	0366BA	18/03
18850	Buzz's Marina Channel Daybeacon 6	DBN DEST	12233	0296BA	12/03
18860	N.A.S. Paxtuxent River Basin Entrance Light 2	DBN DMGD	12233	0337BA	24/01
18865	N.A.S. Patuxent River Basin Entrance Light 1	DBN DMGD	12233	0338BA	24/01
20210	Forked River Daybeacon 2	DBN DMGD	12282	0594BA	39/03
20235	Blackhole Creek Light 2	DBN DMGD	12282	0594BA	39/03
20430	Pennwood Channel Range Front Light	LT EXT	12278	0015BA	02/03
20435	Pennwood Channel Range Rear Light	LT DIM	12278	0415BA	30/01
20545	Sparrow Pt. Steel Work Ch. Range Front Light	LT EXT	12278	0302BA	36/02
20705	Sollers Point Daybeacon 1	LT EXT	12281	0732BA	52/03
20760	HAW GEN PLANT CH BUOY 7	BUOYSINK	12278	0594BA	39/03
20805	HAWKINS POINT PIER BUOY 2	OFF STA	12278	0103BA	18/02
21425	Kiptopeke Beach Breakwater North Light B	LT EXT	12221	0676D5	49/01
22415	POCOMKE SND ST BNDRY LINE DBN E	BUOYSINK/BUOYDMGD	12228	0220BA	07/04
22420	POCOMKE SND ST BNDRY LINE DBN F	MISSING	12228	0292BA	09/04
22435	POCOMKE SND ST BNDRY LINE DBN J	MISSING	12228	0293BA	09/04
23575	DOR/SOMERSET COUNTY LINE MKR AA	DBN DEST	12231	0322BA	10/04
23665	DOR/SOMERSET COUNTY LINE MRK CC	DBN DEST	12231	0324BA	10/04
24937	UMCES Lighted Buoy CR (Choptank River)	OFF STA/LT EXT	12263	0234BA	07/04
25020	Cambridge Channel Range Front Light	LT EXT	12268	0382BA	46/02
25025	Cambridge Channel Range Rear Light	LT EXT	12268	0383BA	46/02
26155	WYE EAST RIVER DBN 2	DBN DMGD	12270	0619BA	40/03
26160	WYE EAST RIVER DBN 3	DBN DMGD	12270	0620BA	40/03
26270	Cox Creek Daybeacon 4	DBN DEST	12270	0312BA	09/04
26343.3	Greenwood Creek Buoy 4	OFF STA	12263	0411BA	24/03
26965	Shallow Creek Daybeacon 4	DBN DMGD	12278	0594BA	39/03
26985	Shallow Creek Daybeacon 8	DBN DMGD	12278	0594BA	39/03
27900	UPPER ELK RIVER BUOY 2	ADRIFT	12274	0013BA	03/04
27905	UPPER ELK RIVER BUOY 4	ADRIFT	12274	0014BA	03/04
30562.3	Sunny Point Terminal Warning Light L	TRLB	11537	0016FM	02/03
33200	Jacobs Creek Canal Daybeacon 1	DBN DMGD	11554	0339FM	34/02
33205	Jacobs Creek Canal Daybeacon 2	DBN DMGD	11554	0340FM	34/02
33427	SWAN PT WARNING DBN A	MISSING	11548	0088FM	09/03
38570	TRIPLE S. MARINA DAYBEACON 8	DBN DEST	11547	0505FM	51/01

PRIVATE AIDS DISCREPANCIES - CORRECTED (Since LNM 013/04)

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
None.					

III. TEMPORARY CHANGES/CORRECTIONS: This section contains a summary of current temporary changes and corrections to Aids to Navigation. Aids may be temporarily relocated or established for dredging; testing, evaluation or marking an obstruction or wreck. A permanent correction shall be listed in **Section IV.** giving the new position.

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
1220	Absecon Inlet Buoy 8	DSCNTND FOR DRDGNG	12318	0038AC	07/04
1225	Absecon Inlet Buoy 10	DSCNTND FOR DRDGNG	12318	0037AC	07/04
2896	Deepwater Wreck Lighted Buoy WR2M	ESTABLISHED	12311	0113PH	22/02

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Number	BNM Ref.	LNM Ref.
None.					

IV. CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.**

Number	Edition	Date	Last LNM Ref	Datum Reference	Correction source	Notice to Mariners
12327	91 st Ed. NY-NJ-NEW YORK HARBOR - RARITAN RIVER (TEMP) ADD	04/01/2000	LAST LNM 26/00	NAD 83	CGD05/NOS	50/02
	↑ Corrective Action	↑ Object of corrective Action			40°41'09.000N	074°02'48.100W
						↑ Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (TEMP) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees true, clockwise from 000°. Bearings of light sectors are toward the light from seaward. The nominal range of lights is in nautical miles (NM).

11534	33rd ed. NC-SC-ICW-MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK RELOCATE	03/01/2004	LAST LNM: 13/04	NAD 83	CGD05	14/04
	Cape Fear Little River Daybeacon 75			from to	33-54-41.530N 33-54-41.856N	078-22-11.231W 078-22-11.172W
	Lockwoods Folly Inlet Buoy 1			from to	33-54-23.392N 33-54-16.571N	078-14-15.732W 078-14-12.929W
	Lockwoods Folly Inlet Buoy 2			from to	33-54-21.856N 33-54-14.933N	078-14-11.268W 078-14-10.519W
	Lockwoods Folly Inlet Buoy 3			from to	33-54-39.720N 33-54-25.961N	078-14-15.540W 078-14-13.987W
	Lockwoods Folly Inlet Buoy 4			from to	33-54-33.533N 33-54-25.121N	078-14-14.423W 078-14-12.317W
	Lockwoods Folly Inlet Buoy 5			from to	33-54-39.325N 33-54-37.925N	078-13-55.184W 078-14-15.355W
	Lockwoods Folly Inlet Buoy 7			from to	33-54-43.260N 33-54-45.659N	078-14-16.140W 078-14-16.543W
	Lockwoods Folly Inlet Buoy 8			from to	33-54-43.034N 33-54-45.899N	078-14-14.233W 078-14-14.795W
11536	17th ed. NC-APPROACHES TO CAPE FEAR RIVER RELOCATE	02/01/2004	LAST LNM: 12/04	NAD 83	CGD05	14/04
	Lockwoods Folly Inlet Buoy 1			from to	33-54-23.392N 33-54-16.571N	078-14-15.732W 078-14-12.929W
	Lockwoods Folly Inlet Buoy 2			from to	33-54-21.856N 33-54-14.933N	078-14-11.268W 078-14-10.519W
	Lockwoods Folly Inlet Buoy 3			from to	33-54-39.720N 33-54-25.961N	078-14-15.540W 078-14-13.987W
	Lockwoods Folly Inlet Buoy 4			from to	33-54-33.533N 33-54-25.121N	078-14-14.423W 078-14-12.317W
	Lockwoods Folly Inlet Buoy 5			from to	33-54-39.325N 33-54-37.925N	078-13-55.184W 078-14-15.355W
	Lockwoods Folly Inlet Buoy 7			from to	33-54-43.260N 33-54-45.659N	078-14-16.140W 078-14-16.543W
	Lockwoods Folly Inlet Buoy 8			from to	33-54-43.034N 33-54-45.899N	078-14-14.233W 078-14-14.795W
11541	34th ed. NC-AIWW - NEUSE RIVER TO MYRTLE GROVE SOUND RELOCATE	10/01/2003	LAST LNM: 13/04	NAD 83	CGD05	14/04
	Bogue Inlet Buoy 19A			from to	34-39-39.829N 34-39-38.016N	077-05-54.893W 077-05-53.730W
	Banks Channel Light 1			from to	34-21-05.607N 34-21-06.324N	077-39-11.903W 077-39-10.452W
	Banks Channel Light 2			from to	34-21-14.330N 34-21-13.554N	077-38-50.610W 077-38-52.200W
	Banks Channel Light 6			from to	34-21-49.190N 34-21-48.576N	077-38-06.000W 077-38-07.914W
	Banks Channel Daybeacon 10			from to	34-22-36.535N 34-22-36.672N	077-37-07.237W 077-37-07.152W
	Banks Channel Daybeacon 16			from to	34-23-55.140N 34-23-57.102N	077-35-18.650W 077-35-18.600W
	Banks Channel Light 18			from to	34-24-04.302N 34-24-04.200N	077-35-17.721W 077-35-17.058W
	CHANGE/RELOCATE					
	Banks Channel Light 7 range to 3M, relocate			from to	34-22-17.760N 34-22-18.702N	077-37-49.700W 077-37-49.200W
11543	22nd ed. NC- CAPE LOOKOUT TO NEW RIVER RELOCATE	07/07/2001	LAST LNM: 10/04	NAD 83	CGD05	14/04

	Bogue Inlet Buoy 19A	from to	34-39-39.829N 34-39-38.016N	077-05-54.893W 077-05-53.730W
11548	39th ed. 11/01/2003 LAST LNM: 12/04 NC- PAMLICO SOUND- WESTERN PART RELOCATE Big Foot Slough Channel Buoy 9A	NAD 83 from to	CGD05 35-08-39.186N 35-08-37.428N	14/04 076-00-25.116W 076-00-25.086W
11550	28th ed. 02/01/2003 LAST LNM: 12/04 NC- OCRACOKE INLET AND PART OF CORE SOUND RELOCATE Big Foot Slough Channel Buoy 9A	NAD 83 from to	CGD05 35-08-39.186N 35-08-37.428N	14/04 076-00-25.116W 076-00-25.086W
11552	18th ed. 03/10/2001 LAST LNM: 11/04 NC- NEUSE RIVER AND UPPER PART OF BAY RIVER RELOCATE Neuse River Daybeacon 74 Neuse River Daybeacon 60 Trent River Daybeacon 18	NAD 83 from to from to from to	CGD05 35-10-01.260N 35-11-55.176N 35-10-01.260N 35-10-01.557N 35-04-29.700N 35-04-29.316N	14/04 077-05-22.720W 077-06-48.797W 077-05-22.720W 077-05-21.571W 077-07-50.100W 077-07-48.990W
11555	39th ed. 02/01/2004 LAST LNM: 12/04 NC- CAPE HATTERAS: WIMBLE SHOALS TO OCRACOKE INLET RELOCATE Hatteras Inlet Buoy 3 Hatteras Inlet Buoy 12 Hatteras Inlet South Ferry Terminal Buoy 4 Hatteras Inlet South Ferry Terminal Light 7 Big Foot Slough Channel Buoy 9A DELETE Hatteras Inlet Warning Daybeacon A ADD Hatteras Inlet Junction Daybeacon HF, RG	NAD 83 from to from to from to from to in in	CGD05 35-10-42.642N 35-10-42.776N 35-12-09.510N 35-12-10.835N 35-11-27.153N 35-11-49.192N 35-11-29.988N 35-11-30.254N 35-08-39.186N 35-08-37.428N 35-12-48.690N 35-12-48.091N	14/04 075-45-47.298W 075-45-17.667W 075-43-54.360W 075-43-54.330W 075-46-19.351W 075-46-14.652W 075-46-49.668W 075-46-50.342W 076-00-25.116W 076-00-25.086W 075-42-40.266W 075-42-42.221W
12204	35th ed. 01/01/2003 LAST LNM: 13/04 NC- CURRITUCK BEACH LIGHT TO WIMBLE SHOALS RELOCATE Oregon Inlet Channel Junction Lighted Buoy	NAD 83 from to	CGD05 35-46-07.831N 35-46-17.400N	14/04 075-34-51.358W 075-35-02.233W
12225	54th ed. 04/01/2003 LAST LNM: 13/04 VA-CHESAPEAKE BAY: WOLF TRAP TO SMITH POINT RELOCATE Deep Creek Channel Light 15	NAD 83 from to	CGD05 37-46-56.205N 37-46-56.353N	14/04 075-44-59.055W 075-44-59.345W
12228	30th ed. 01/01/2004 LAST LNM: 13/04 MD-VA-CHESAPEAKE BAY: POCOMOKE AND TANGIER SOUNDS RELOCATE Deep Creek Channel Light 15	NAD 83 from to	CGD05 37-46-56.205N 37-46-56.353N	14/04 075-44-59.055W 075-44-59.345W
12230	60th ed. 05/01/2003 LAST LNM: 13/04 VA-MD-CHESAPEAKE BAY: SMITH POINT TO COVE POINT RELOCATE Haines Point Light Wicomico River Channel Light 12 CHANGE Coan River Daybeacon 12 to Warning Daybeacon NW DELETE/RELOCATE Wicomico River Channel Daybeacon 24 delete PA, relocate	NAD 83 from to from to in from to	CGD05 38-10-19.450N 38-10-19.665N 38-13-48.428N 38-13-48.292N 37-59-06.751N 38-15-17.000N 38-15-15.428N	14/04 075-57-52.418W 075-57-52.449W 075-52-18.701W 075-52-18.499W 076-27-58.353W 075-48-57.000W 075-48-58.511W

12231	26th ed.	12/29/2001	LAST LNM: 12/04	NAD 83	CGD05	14/04
MD- CHESAPEAKE BAY: TANGIER SOUND- NORTHERN PART RELOCATE						
			Haines Point Light	from	38-10-19.450N	075-57-52.418W
				to	38-10-19.665N	075-57-52.449W
			Wicomico River Channel Light 12	from	38-13-48.428N	075-52-18.701W
				to	38-13-48.292N	075-52-18.499W
12233	36th ed.	01/01/2004	LAST LNM: 09/04	NAD 83	CGD05	14/04
VA-MD-POTOMAC RIVER: CHESAPEAKE BAY TO PINEY POINT CHANGE						
			Coan River Daybeacon 12 to			
			Warning Daybeacon NW	in	37-59-06.751N	076-27-58.353W
12261	28th ed.	07/01/2002	LAST LNM: 13/04	NAD 83	CGD05	14/04
MD- CHESAPEAKE BAY: HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY RELOCATE						
			Wicomico River Channel Light 12	from	38-13-48.428N	075-52-18.701W
				to	38-13-48.292N	075-52-18.499W
DELETE/RELOCATE						
			Wicomico River Channel Daybeacon 24			
			delete PA, relocate	from	38-15-17.000N	075-48-57.000W
				to	38-15-15.428N	075-48-58.511W
12277	32nd ed.	07/01/2003	LAST LNM: 12/04	NAD 83	CGD05	14/04
DE-MD-NJ-CHESAPEAKE AND DELAWARE CANAL CHANGE						
			Salem River Entrance Channel			
			Range Rear Light to Iso G 6s	in	39-34-42.021N	075-30-45.229W
			Salem River Entrance Channel			
			Range Front Light to FI G 2.5s	in	39-34-15.710N	075-31-02.390W
12285	36th ed.	01/01/2004	LAST LNM: 11/04	NAD 83	CGD05	14/04
MD-VA-DC- POTOMAC RIVER CHANGE						
			Coan River Daybeacon 12 to			
			Warning Daybeacon NW	in	37-59-06.751N	076-27-58.353W
12311	42nd ed.	08/12/2001	LAST LNM: 12/04	NAD 83	CGD05	14/04
NJ-DE- DELAWARE RIVER- SMYRNA RIVER CHANGE						
			Salem River Entrance Channel			
			Range Rear Light to Iso G 6s	in	39-34-42.021N	075-30-45.229W
			Salem River Entrance Channel			
			Range Front Light to FI G 2.5s	in	39-34-15.710N	075-31-02.390W

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NIMA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at (301)-713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at (978)-933-3000, <http://www.maptech.com>.

V. ADVANCE NOTICES: This section contains advance notice of approved projects, changes to aids to navigation, bridge regulations or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas. Comments on this change should be forwarded to the **Commander Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23703-5004**

MD – UPPER CHESAPEAKE BAY – ELK RIVER CHANNEL – RANGES TEMPORARILY DISCONTINUED

The following Elk River ranges will be temporarily discontinued for rebuilding during the periods indicated:

Elk River Channel South Range Front Light (LLNR 8935) from **April 05 thru 25 May, 2004.**

Elk River Channel South Range Rear Light (LLNR 8940) from **April 13 thru 25 May, 2004**

Chart 12274.

VA – VIRGINIA INSIDE PASSAGE – AIDS TO NAVIGATION CHANGE.

The Coast Guard will be discontinuing Ramshorn Channel Light 2 (LLNR 6960) and changing Virginia Inside Passage Daybeacon 215 (LLNR 6355) to Virginia Inside Passage Light 215 (LLNR 6355) showing a FI G 4s. Lighting equipment removed when endangered by ice. **Charts: 12221 & 12224.**

BRIDGE ADVANCE NOTICE

None.

VI. PROPOSED CHANGES: Periodically the Coast Guard evaluates the system of Aids To Navigation and bridge regulations to determine whether the conditions for which the aids were established have changed. All comments should include the following information: 1) Quantity, type, capacity and value of vessels involved, and the extent that these vessels traverse the area under consideration seasonally, by day, and by night. 2) where practicable, the type of navigation devices, such as compasses, radio direction finders, radar, LORAN, DGPS, and search lights, with which such vessels are equipped. 3) The number of passengers and type, quantity, and value of cargo involved. 4) A chart section or sketch showing the action proposed when necessary to clearly describe the recommended improvement. Written comments on this proposal should be forwarded to: **COMMANDER, FIFTH COAST GUARD DISTRICT (OAN) 431 Crawford Street, Portsmouth, VA 23704-5004**, unless otherwise noted.

MD – CHESAPEAKE BAY – TANGIER SOUND – DISCONTINUE AIDS TO NAVIGATION

The Coast Guard is soliciting comments on the proposal to discontinue Tangier Sound Mid-Channel Buoy T (LLNR 23515). Comments on this proposal should be forwarded to the above address no later than **April 19, 2004**. **Charts 12230, & 12231**

VA – RAPPAHANNOCK RIVER – PROPOSED CHANGE OF AIDS FROM DAYBEACONS TO BUOYS

The Coast Guard is soliciting for comment for changing the aid types from daybeacons to buoys on the following aids to navigation in the Rappahannock River:

Rappahannock River Daybeacon 60 (LLNR 15720) to Buoy 60
Rappahannock River Daybeacon 62 (LLNR 15725) to Buoy 62
Rappahannock River Daybeacon 69 (LLNR 15755) to Buoy 69
Rappahannock River Daybeacon 70 (LLNR 15760) to Buoy 70
Rappahannock River Daybeacon 72 (LLNR 15765) to Buoy 72
Rappahannock River Daybeacon 74 (LLNR 15770) to Buoy 74
Rappahannock River Daybeacon 78 (LLNR 15785) to Buoy 78

Chart: 12237

Comments on this proposal should be forwarded to the above address attention Mr. Grimes no later than **April 19, 2004**.

NC – PAMLICO SOUND – DISCONTINUE AIDS TO NAVIGATION

The Coast Guard is soliciting comments on the proposal to discontinue the following aids to navigation:

West Bluff Daybeacon 1 (LLNR 32430)
West Bluff Daybeacon 2 (LLNR 32435)
Fodrey Creek Light 1 (LLNR 32720)
Fodrey Creek Daybeacon 3 (LLNR 32725)
Raccoon Island North Daybeacon (LLNR 33505)
Raccoon Island South Daybeacon (LLNR 33510)
North River Warning Light (LLNR 34770)

Chart 11548.

Comments on this proposal should be forwarded to the above address attention Mr. Tom Flynn at (757) 398-6229, e-mail twflynn@LANTD5.uscg.mil no later than **May 01, 2004**

NC – PAMLICO SOUND – DISCONTINUE AIDS TO NAVIGATION

The Coast Guard is soliciting comments on the proposal to discontinue Southwest Point Royal Shoal Warning Daybeacon RS (LLNR 32385) and Durant Point light 2 (LLNR 32320). Comments on this proposal should be forwarded to the above address no later than **April 19, 2004**. **Chart 11555.**

NC – CORE SOUND – BROOKS CREEK – DISCONTINUE AIDS TO NAVIGATION

The Coast Guard proposes to discontinue Brooks Creek Daybeacon 1 (LLNR 34710), Brooks Creek Daybeacon 2 (LLNR 34715) and Brooks Creek Daybeacon 3 (LLNR 34720) Comments on this proposal should be forwarded to the above address or Mr. Tom Flynn at (757) 398-6229, e-mail twflynn@LANTD5.uscg.mil no later than **April 15, 2004**.

BRIDGE PROPOSALS:

DE – COASTAL – INDIAN RIVER INLET – BRIDGE REPLACEMENT

The Coast Guard has received for approval an application from the Delaware Department of Transportation for construction of a new replacement bridge across Indian River Inlet, mile 0.2, near Bethany Beach, Delaware. The applicant proposes to replace the existing fixed bridge with a new fixed bridge that will span the entire Inlet. Comments on this proposal should be forwarded to the above address attention (obr) no later than **May 3, 2004**. Copies of **Public Notice 5-1004** which describes the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6227. **Chart 12216**

VA – CHESAPEAKE BAY - JAMES RIVER - CHICKA HOMINY RIVER - BRIDGE INFORMATION

Mariners are advised that it is proposed that the Route 5 Highway Draw Bridge, Mile 1.5, over the Chickahominy River located in James City County, Virginia will be removed and replaced with a fixed bridge located adjacent to the current site. The proposed vertical clearance is 45 feet at mean high water with 80 feet horizontal clearance. Please provide navigational information such as the size and types of vessels presently owned and operated on this river as they relate to the proposed vertical and horizontal clearances. It is further requested that mariners and adjacent property owners express their views from a navigational standpoint, in writing, on the proposed project, giving sufficient detail to establish a clear understanding of their reasons for support of or opposition to this project. Comments will be received for the record at the above address through **April 26, 2004**.

VA – BLACK NARROWS TO LEWIS CREEK CHANNEL, CHINCOTEAGUE, VIRGINIA – BRIDGE INFO

The U.S. Coast Guard has received an application for a bridge permit from the Virginia Department of Transportation. The application proposes to replace the Blacks Narrows and Chincoteague Channel Bridges at Chincoteague, Virginia with a single bridge structure extending from the existing Route 175 causeway at Black Narrows Marsh to Chincoteague Island. The project consists of a new Route 175 Bridge that segments over Black Narrows with a low-level fixed span to Lewis Creek Channel. At the intersection of Lewis Creek and Chincoteague Channels, a new single-leaf bascule span connecting into Maddox Boulevard will be constructed. The existing swing span across Chincoteague Channel will be removed after completion of the new Route 175 Bridge. To provide access to Marsh Island, this alignment will also include a connecting low-level fixed span bridge. Comments on this proposal should be forwarded to the above address attention (obr) no later than **April 15, 2004**. Copies of **Public Notice 5-1007** which describes the proposal in detail can be obtained by writing to the above address or by calling (757) 398-6222. **Chart 12211**

VII. GENERAL: This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas. The following is a list of dredging/construction operations being conducted in the Fifth Coast Guard District. Mariners should be aware that the dredge and pontoon lines are held in place by cables, which are attached to anchors some distance from the dredge and pontoons. Buoys are attached to the anchors so that they may be moved as the dredge advances. Mariners are advised that dredges, tugs, barges, submerged and or floating navigation may be temporarily relocated to facilitate dredging. The dredge and related equipment will be lighted and marked in accordance with International or Inland Navigation Rules and the dredge will monitor Channels 13 and 16 VHF-FM unless otherwise noted. Mariners are cautioned to strictly comply with Inland Navigation Rules when approaching, passing and leaving the area of operation, to remain a safe distance from the equipment, and to contact the dredge for specific transiting information.

CONSTRUCTION/DREDGING LOCAL NOTICE TO MARINERS NOTIFICATION DEADLINES

Construction and dredging companies should notify **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004** at least 3 weeks prior to operation begin date for information to be published in the **Local Notice to Mariners**. It is requested that notification be delivered by letter or fax and followed up by telephone. Fax # (757) 398-6303 and voice Phone # (757) 398-6552 /6225, Or at the D5LOCAL INTERNET SITE.

LOCATION	DATE	DREDGE	LNM
DE – Deepwater Range Front Light Reconstuction	Until further notice	Atlantic Subsea Const.	51/03
NJ – Barnegat Inlet – Dredging	08 Apr – 04 May 2004	CURRITUCK	13/04
NJ – Fortescue Creek – Dredging	01 Mar – 15 Apr 2004	MIKE THOMAS	09/04
MD – Ocean City Inlet – Dredging	21 Mar – 7 Apr 2004	CURRITUCK	13/04
MD – Baltimore Harbor – Dredging	Until further notice	WEEKS MARINE	23/03
MD – Bonum Creek – Dredging	02 Apr – 20 Apr 2004	WILCO 1738	14/04
VA – Cape Henry/ York Spit Channel – Dredging	12 Mar – 11 Apr 2004	MACFARLAND	10/04
VA – Crab Creek/Long Creek East – Dredging	Month of February 2004	Virginia Marine Structures	05/04
VA – James River –Skiffes Creek– Dredging	19 Jan – 31 May 2004	ENTERPRISE	03/04
VA – Coastal – Dam Neck – Beach nourishment	25 Dec – 01 May 2004	DODGE ISLAND	50/03
VA – Coastal – Rudee Inlet – Dredging	Until Further Notice	RUDEE II	34/03
VA – Elizabeth River – Western Branch – Bridge demolition/ Construction	Apr 2002 – Dec 2004	Tidewater Construction	16/02
VA – Elizabeth River – Lamberts Point – Pier Construction	Through Aug 2004	Marine Contracting Corp.	39/03
NC – Swansboro – Dredging	06 Apr – 10 May 2004	RICHMOND	14/04
NC – New Topsail Inlet – Dredging	31 Mar – 21 Apr 2004	MERRITT	13/04
NC – Shallowbag Bay, Old House and Wanchese Channel – Dredging	18 Dec –18 Apr 2004	MARION	03.04
NC – Cape Fear River Lower Lilliput Channel, Lower Midnight, Upper Midnight Channel – Dredging	Jul 2004	DREDGE 54	33/03
NC – Northeast Cape Fear River/Smith Creek Parkway – Bridge Construction	01 Jun – 31 Jan 2005	TIDEWATER CONSTR	19/03
Midnight, Upper Midnight Channel – Dredging	Jul 2004	DREDGE 54	33/03
NC – Northeast Cape Fear River/Smith Creek Parkway – Bridge Construction	01 Jun – 31 Jan 2005	TIDEWATER CONSTR	19/03

SUMMARY OF SHOALING

The following list is a summary of shoaling within the Fifth Coast Guard District articles published in the **Local Notice to Mariners**. For the complete article see the number listed under REF **LNM**. However shoaling is subject to continual change. In many inlets hydrograph is not shown due to frequent changes. All mariners are urged to use caution when transiting these areas.

LOCATION	PUBLISHED DATE	CHART	REF LNM.
DE- ROOSEVELT INLET	25 Nov 03	12216	47/03
NJICW – NJICW DBN 160 (LLNR 35645)	30 Dec 03	12316	52/03
PA-DE – SCHUYLKILL RIVER	27 Jan 04	12313	04/04
NJ – CAPE MAY INLET	17 Feb 04	12317	07/04
MD – IRISH CREEK	23 Mar 04	12311	12/04
MD – POTOMAC RIVER – ST PATRICK CREEK	08 Jul 03	12285	27/03
MD – HONGA RIVER	25 Nov 03	12261	47/03
VA – NASSAWADOX CREEK	28 Feb 03	12224	04/03
VA – RUDEE INLET	23 Mar 04	12208	12/04
VA – LYNNHAVEN INLET	22 Jul 03	12254	29/03
NC – SHALLOTTE INLET	30Mar 04	11534	13/04
NC – BEAUFORT HARBOR CHANNEL	25 Nov 03	11543	47/03
NC – CAROLINA BEACH INLET	25 Nov 03	11541	47/03
NC – CAROLINA BEACH HIGHRISE BRIDGE	28 Oct 03	11541	44/03
NC – HARKERS ISLAND	29 Apr 03	11545	17/03
NC – ALLIGATOR RIVER	23 Sep 03	11553	38/03
NC – LOCKWOODS FOLLY	29 Apr 03,25 Nov 03	11541	17/03, 47/03
NC – BEAR/BROWNS INLET	14 Jan 03	11541	02/03
NC – BOGUE INLET	30 Mar 04	11534	13/04
NC – BOGUE SOUND	24 Feb 04	11541	08/04
NC – BOGUE SOUND/NEW RIVER	24 Feb 04	11541	09/04
NC – NEW TOPSAIL INLET	30 Dec 03	11541	52/03
NC – NEW RIVER INLET	24 Feb 04	11541	09/04
NC – MOREHEAD CITY CHANNEL	22 Jul 03	11541	29/03

CONCERNING BRIDGES ACROSS NAVIGABLE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following is a list of operating information for certain bridges within the Fifth Coast Guard District. Mariners are advised that the bridges may be operating on a temporary schedule, with reduced clearances, undergoing bridge repairs or under new bridge construction. Mariners are advised to proceed with caution, comply with Inland Navigation Rules at all bridges and to contact the bridge on channels 13 and 16 VHF-FM. For more information refer to the referenced **Local Notice To Mariner** or contact the **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA, 23704-5004** via written correspondence, by voice phone at (757) 398-6222., or at the LANTAREA Office Aids to Navigation INTERNET SITE.

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	COMP. DATE	LNM
Roosevel tBlvd Bridge		NJICW	84.3	Bridge painting	21 May 2004	16/03
Christina River Bridge	F	Delaware River	5.5	Bridge repairs	Until further notice	42/02

Ben Franklin Bridge		Delaware River	100.2	Painting/sandblasting	Until further notice	47/03
Third Street Bridge	B	Delaware/Christina River	2.3	Bridge repair	Until further notice	19/01
Hanover Street Bridge		Baltimore		Bridge inoperative	Until further notice	33/02
Woodrow Wilson Bridge	B	Potomac River	103.8	Bridge Replacement	Until further notice	20/01
SR 123 Occoquan River		Occoquan River	5.0	Bridge construction	30 May 2005	43/03
Amtrack Swing Bridge		Susquehanna Riv	1.0	Bridge repairs	Until further notice	28/00
Rochambeau Bridge		Potomac Riv	109.9	Painting/sandblasting	Until further notice	35/01
McGhan Bridge		NJICW Beach Thorofare	69.0	Bridge repair	Until further notice	33/02
Jones Creek		James River		Bridge Replacement	Until further notice	35/03

KEY: F=Fixed, DR=Draw, RIV=River, CH=Channel, HBR=Harbor, AICWW=Atlantic Intracoastal Waterway, B=Bascule, E=East(Eastern), W=West(Western), S=South(Southern), N=North(Northern), SW=Swing Bridge, SYS=System, RR=Railroad, Sked=Schedule, Constr=Construction, Rest=Restricted, SR=State Route, RSP=Removable Span, VL=Vertical Lift

SUMMARY OF GENERAL ARTICLES IN EFFECT FOR THE WATERS OF THE FIFTH COAST GUARD DISTRICT

The following general information articles are in effect for the Fifth Coast Guard District. Information Articles will be published once upon request to **Commander, Fifth Coast Guard District (oan), 431 Crawford Street, Portsmouth, VA 23704-5004**, via written correspondence, FAX at (757) 398-6303 or at the LANTAREA Office Aids to Navigation INTERNET SITE listed on the cover.

DELAWARE RIVER – DEEPWATER RANGE FRONT LIGHT (LLNR 2895) CONSTRUCTION

The Deepwater Range Front Light (LLNR 2895) reconstruction project will commence on or about December 26, 2003 and is expected to be complete about February 4, 2004. The Crane Barge 1, a 55 ton DELAWARE will be anchored using a 4 point anchoring system. The anchors will be approx 100 feet away from the barge and marked by lit pendant buoys. Crane Barge 2 the 300 ton GEORGE JOHNSON will be anchored using a 4 point anchoring system. The anchors will be approx 100 feet away from the barge and marked by lit pendant buoys. Both crane barges will also be spudded down. In addition there will be two support barges, a 110 Ft. material barge and a 90 foot ferry barge RICHARD. The 110 Ft. material barge will carry the structures and accessories. The RICHARD will be used for ferrying materials and support equipment on an as-needed basis. On location, these barges will tie off to the crane barges mentioned above. An assist tug DELAIR will be moored to the barges at all times during the duration of the river work. Other Tugs from Wilmington Tug and Hays Towing & Launch Service will be on emergency call if needed. A crew launch LEHIGH will be used to ferry personnel to and from the site. The work site personnel will monitor VHF channel 13. Working hours will typically be from 0700 to 1530 or 1730, depending upon work schedule. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the construction location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged moorings and equipment **Chart 12311**.
LNM 51/03

NJ – BARNEGAT INLET - DREDGING

The Dredge CURRITUCK will be conducting dredging operations in Barnegat Inlet from 08 April through 04 May 2004. The dredge can be contacted on VHF-FM 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under General Articles VII. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Charts 12323**.
LNM 13/04

NJ – OCEAN CITY INLET - DREDGING

The Dredge CURRITUCK is currently conducting dredging operations in Ocean City Inlet through 07 April 2004. The dredge can be contacted on VHF-FM 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under General Articles VII. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Charts 12200**.
LNM 13/04

NJ – NEW TOPSAIL INLET - DREDGING

The Dredge MERRITT is currently conducting dredging operations in New Topsail Inlet through 21 April 2004. The dredge can be contacted on VHF-FM 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under General Articles VII. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Charts 11541**.
LNM 13/04

MD – WEEMS CREEK AND COLLEGE CREEK – BRIDGE CONSTRUCTION

Construction will begin on bridges crossing Weems Creek and College Creek in Ann Arundel County Maryland on April 5, 2004 by Corman Construction. Work within the waterway will consist of placement of barges and other floating platforms to facilitate equipment access and construction, installation of coffer dams, demolition of existing structures, pile driving and concrete placement and repair work. Mariners are advised to transit the area with caution and can contact the tugs CAPTAIN MAC or IRELAND on channels 13 and 16 VHF-FM marine radio.
LNM 13/04

NC – AIWW – SWANSBORO - DREDGING

The Dredge RICHMOND is currently conducting dredging operations in the vicinity of Sanders Creek at Swansboro through 06 April through May 10, 2004. The dredge can be contacted on VHF-FM 16. Mariners are requested to stay clear of the dredge, floating and submerged pipeline, buoys and wires and review comments concerning dredging operations under General Articles VII. Mariners are requested to exercise extreme caution and **no wake** when approaching, passing and leaving the dredge location and to strictly comply with Inland Rules of the Road and watch for indications of a submerged or partially submerged pipeline. **Charts 11541**.
LNM 14/04

VIII. LIGHT LIST CORRECTIONS FOR COMDTPUB16502.2 VOLUME II, 2004 EDITION.

An asterisk*, indicates the column in which a correction has been made or new information added.

(1) LLNR	(2) Name and Location	(3) N/W Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	(9) LNM
2655	- RANGE FRONT LIGHT	39 34 16 N 75 31 02 W	FI G 2.5s	15 (Day) 14 (Night)		On skeleton tower.	DAY: Visible on range line only. NIGHT: Visible all around; higher intensity on range line.	14/04
			*					
2660	- RANGE REAR LIGHT 994 yards, 027.4° from front light.		Iso G 6s	46 (Day) 44 (Night)		On skeleton tower.	DAY: Visible on range line only. NIGHT: Visible all around; higher intensity on range line.	14/04
			*					
16602	- Warning Daybeacon *					NW on pile. *		14/04
23550	HAINES POINT LIGHT	38 10 20 N 75 57 52 W *	FI W 4s	15	6	NR on pile. *		14/04
23560	- CHANNEL LIGHT 1		FI G 2.5s	15	3	SG on pile. *		14/04
23565	- CHANNEL LIGHT 4	38 10 12 N 75 57 00 W	FI R 6s	19	4	TR on pile. *		14/04
23965	- ENTRANCE LIGHT 1	38 13 04 N 75 56 34 W	FI G 2.5s	15	4	SG on pile. *	Ra ref.	14/04
28780	- Junction Daybeacon HF *					RG on pile. *		14/04
30050	- LIGHT 1	34 21 06 N 77 39 10 W *	FI G 4s	15	4	SG on pile.		14/04
30055	- LIGHT 2	34 21 14 N 77 38 52 W *	FI R 4s	15	3	TR on pile.		14/04
30080	- LIGHT 7		Q G	15	3 *	SG on pile.		14/04

**S.B. O'Hara
REAR ADMIRAL, U.S. COAST GUARD
COMMANDER, FIFTH COAST GUARD DISTRICT**

**Special Local Regulations for Marine Events; Severn River, College Creek,
and Weems Creek, Annapolis, MD**

AGENCY: Coast Guard, DHS.

ACTION: Notice of implementation of regulation.

SUMMARY: The Coast Guard is implementing the special local regulations at 33 CFR 100.518 for the U.S. Naval Academy Crew Races, marine events

to be held April 17, April 24, and May 21, 2004, on the waters of the Severn River at Annapolis, Maryland. These special local regulations are necessary to control vessel traffic due to the confined nature of the waterway and expected vessel congestion during the events. The effect will be to restrict general navigation in the regulated area for the safety of event participants, spectators and vessels transiting the event area.

DATES: 33 CFR 100.518 is effective from 5:30 a.m. to 10 a.m. on April 17, 2004, from 5:30 a.m. to 9 a.m. on April 24, 2004 and from 5 a.m. to 8 a.m. on May 21, 2004.

FOR FURTHER INFORMATION CONTACT: Ron Houck, Marine Information Specialist, Commander, Coast Guard Activities Baltimore, 2401 Hawkins Point Road, Baltimore, MD 21226-1971, (410) 576-2674.

SUPPLEMENTARY INFORMATION: The U.S. Naval Academy will sponsor crew races on the waters of the Severn River at Annapolis, Maryland. The events will consist of intercollegiate crew rowing teams racing along a 2000-meter course on the waters of the Severn River. A fleet of spectator vessels is expected to gather near the event site to view the competition. In order to ensure the safety of participants, spectators and transiting vessels, 33 CFR 100.518 will be in effect for the duration of each event. Under provisions of 33 CFR 100.518, vessels may not enter the regulated area without permission from the Coast Guard Patrol Commander. Spectator vessels may anchor outside the regulated area but may not block a navigable channel. Because these restrictions will only be in effect for a limited period, they should not result in a significant disruption of maritime traffic.

DATED: April 2, 2004

BEN R. THOMASON, III
Captain, U.S. Coast Guard
Acting Commander, Fifth Coast Guard District

USCG/HRMA

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MARINE TRANSPORTATION SECURITY ACT

Be a part of this important safety event!

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reservations:

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U.S.C.G. AUXILIARY BOATING SAFETY COURSES--DE, NJ and PA

Advanced Coastal Navigation

Date	State	City	Location	Time	Duration	Flotilla	Phone
9/ 9/2004	PA	Philadelphia	USCG Base	6:30 PM	14 weeks	02-76	610-642-2442

America's Boating Course

Date	State	City	Location	Time	Duration	Flotilla	Phone
4/17/2004	NJ	Atlantic City	USCG Station Atlantic	8:30 AM	2 days	08-04	609-822-3467
5/15/2004	NJ	Atlantic City	USCG Station Atlantic	8:30 AM	2 days	08-04	609-822-3467
6/12/2004	NJ	Atlantic City	USCG Station Atlantic	8:30 AM	2 days	08-04	609-822-3467
4/ 3/2004	NJ	Brigantine	Brigantine Civic Center	8:30 AM	1 day	08-05	609-926-7607
5/ 1/2004	NJ	Brigantine	Brigantine Civic Center	8:30 AM	1 day	08-05	609-926-7607
4/17/2004	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02	609-898-0442
5/15/2004	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02	609-898-0442
6/ 5/2004	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02	609-898-0442
6/19/2004	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02	609-898-0442
6/21/2004	NJ	Cape May	USCG Training Center	6:30 PM	2 days	08-02	609-898-0442
7/10/2004	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02	609-898-0442
7/24/2004	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02	609-898-0442
8/ 7/2004	NJ	Cape May	USCG Training Center	6:30 PM	2 days	08-02	609-898-0442
8/ 7/2004	NJ	Cape May	USCG Training Center	8:30 AM	1 day	08-02	609-898-0442
4/10/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
4/24/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
5/ 8/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
5/22/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
6/ 1/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	6:00 PM	2 nights	08-06	609-889-8575
6/12/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
6/26/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
7/10/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
7/12/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	6:00 PM	2 nights	08-06	609-889-8575
7/31/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
8/14/2004	NJ	Cape May Court	Sturdy Admin. Bldg.	9:00 AM	1 day	08-06	609-889-8575
5/22/2004	NJ	Forked River	Lacey Community	8:30 AM	1 session	07-09	609-693-2121
6/26/2004	NJ	Forked River	Lacey Community	8:30 AM	1 session	07-09	609-693-2121
7/10/2004	NJ	Forked River	Lacey Community	8:30 AM	1 session	07-09	609-693-2121
5/15/2004	NJ	Little Egg	Little Egg Harbor Senior	8:00 AM	2 days	07-02	609-294-0396
6/12/2004	NJ	Little Egg	Little Egg Harbor Senior	8:00 AM	1 day	07-02	609-294-0396

7/ 7/2004	NJ	Little Egg	Pinelands Reg. H. S.	9:00 AM	4 mornings	07-07	609-296-3106
8/14/2004	NJ	Little Egg	Little Egg Harbor Senior	8:00 AM	2 days	07-02	609-294-0396
4/25/2004	NJ	Ocean City	Bay View Marina	9:00 AM	1 day	08-03	609-729-3032
5/ 1/2004	NJ	Ocean City	Stainton Senior Center	9:00 AM	1 day	08-01	609-399-4299
5/16/2004	NJ	Ocean City	Bay View Marina	9:00 AM	1 day	08-03	609-729-3032
5/29/2004	NJ	Ocean City	Stainton Senior Center	9:00 AM	1 day	08-01	609-399-4299
5/29/2004	NJ	Ocean City	Bay View Marina	9:00 AM	1 day	08-03	609-729-3032
6/14/2004	NJ	Ocean City	Stainton Senior Center	6:00 PM	2 weeks	08-01	609-399-4299
6/19/2004	NJ	Ocean City	Stainton Senior Center	9:00 AM	1 day	08-01	609-399-4299
6/27/2004	NJ	Ocean City	Bay View Marina	9:00 AM	1 day	08-03	609-729-3032
7/ 5/2004	NJ	Ocean City	Stainton Senior Center	6:00 PM	2 weeks	08-01	609-399-4299
8/ 8/2004	NJ	Ocean City	Bay View Marina	9:00 AM	1 day	08-03	609-729-3032
6/19/2004	NJ	Pleasantville	Red Cross Center,	8:30 AM	1 day	08-05	609-926-7607
7/24/2004	NJ	Pleasantville	Red Cross Center,	8:30 AM	1 day	08-05	609-926-7607
8/14/2004	NJ	Pleasantville	Red Cross Center,	8:30 AM	1 day	08-05	609-926-7607
4/24/2004	NJ	Point Pleasant	Pt. Pleasant High School	8:30 AM	1 day	16-07	732-295-4626
5/22/2004	NJ	Point Pleasant	Pt. Pleasant High School	8:30 AM	1 day	16-07	732-295-4626
5/ 1/2004	NJ	Pt. Pleasant	Manasquan CG Station	8:00 AM	1 day	16-10	732-606-1227
4/24/2004	NJ	Sea Isle City	Minmar Marine	9:00 AM	1 day	08-03	609-729-3032
6/ 5/2004	NJ	Sea Isle City	Minmar Marine	9:00 AM	1 day	08-03	609-729-3032
7/31/2004	NJ	Sea Isle City	Minmar Marine	9:00 AM	1 day	08-03	609-729-3032
9/21/2004	NJ	Sea Isle City	Minmar Marine	9:00 AM	1 day	08-03	609-729-3032
4/17/2004	NJ	Wildwood Crest	Crest Ambu. Center	9:00 AM	1 day	08-03	609-729-3032
5/ 8/2004	NJ	Wildwood Crest	Crest Ambu. Center	9:00 AM	1 day	08-03	609-729-3032
5/22/2004	NJ	Wildwood Crest	Crest Ambu. Center	9:00 AM	1 day	08-03	609-729-3032
6/19/2004	NJ	Wildwood Crest	Crest Ambu. Center	9:00 AM	1 day	08-03	609-729-3032
7/17/2004	NJ	Wildwood Crest	Crest Ambu. Center	9:00 AM	1 day	08-03	609-729-3032
8/ 7/2004	NJ	Wildwood Crest	Crest Ambu. Center	9:00 AM	1 day	08-03	609-729-3032
4/16/2004	NJ	Williamstown	Methodist Church	8:00 AM	1 day	03-05	856-848-4351
5/15/2004	NJ	Williamstown	Methodist Church	8:00 AM	1 day	03-05	856-848-4351
6/19/2004	PA	Danville	Yogi on the River	9:00 AM	2 days	15-05	570-387-1820
6/ 2/2004	PA	Falls Township	1201 Adler Dr.,	7:30 PM	4 weeks	06-10	215-736-2702
4/ 3/2004	PA	Hanover	22 Carlisle Street	9:00 AM	1 day	14-04	717-632-2475
4/17/2004	PA	Hanover	22 Carlisle St.	9:00 AM	1 day	14-04	717-632-2475
5/ 8/2004	PA	Hanover	22 Carlisle St.	9:00 AM	1 day	14-04	717-632-2475
5/ 8/2004	PA	Hanover	22 Carlisle Street	9:00 AM	1 day	14-04	717-632-2475
4/ 7/2004	PA	Media	Riddle Memorial	7:00 PM	4 nights	04-03	610-892-0586
5/ 5/2004	PA	Media	Riddle Memorial	7:00 PM	4 nights	04-03	610-892-0586
6/ 9/2004	PA	Media	Riddle Memorial	6:00 PM	2 nights	04-03	610-892-0586
7/14/2004	PA	Media	Riddle Memorial	6:00 PM	2 nights	04-03	610-892-0586
4/17/2004	PA	Tullytown	D & S Marina	9:00 AM	2 days	06-10	215-943-1797

5/15/2004	PA	Turbotville	PPL Mountour Preserve	9:00 AM	1 day	15-05	570-387-1820
5/22/2004	PA	Winfield	Winfield RV Camp &	9:00 AM	2 days	15-05	570-387-1820
5/ 3/2004	PA	York	York College--MAC	6:00 PM	2 nights	14-02	717-815-1451

Basic Coastal Navigation

Date	State	City	Location	Time	Duration	Flotilla	Phone
6/ 1/2004	NJ	Trenton	DEP Bldg., 401 E. State	6:30 PM	10 weeks	06-01	609-883-1946

Boating Safely

Date	State	City	Location	Time	Duration	Flotilla	Phone
4/17/2004	DE	Millville	Millville Fire Co., Rte.26	8:30 AM	1 day	12-01	302-537-9740
4/21/2004	NJ	Bordentown	Bordentown Regional	7:00 PM	5 weeks	06-01	609-883-1946
6/ 2/2004	NJ	Trenton	DEP Bldg., 401 E. State	6:30 PM	5 weeks	06-01	609-883-1946
4/ 7/2004	NJ	Upper Deerfield	911 Center	7:00 PM	8 nights	03-06	856-455-3635

Boating Skills and Seamanship

Date	State	City	Location	Time	Duration	Flotilla	Phone
4/ 5/2004	NJ	Avon	Shark River CG Station	7:00 PM	8 weeks	16-08	732-681-2313
4/21/2004	NJ	Mt. Laurel	Hartford School	7:00 PM	12 lessons	13-05	856-983-4171
5/18/2004	NJ	Mt. Laurel	Hartford School	7:00 PM	12 lessons	13-05	856-983-4171
4/30/2004	NJ	Ship Bottom	Ship Bottom Boro Hall	6:30 PM	2 nights	07-12	609-597-4876
6/18/2004	NJ	Ship Bottom	Ship Bottom Boro Hall	6:30 PM	2 nights	07-12	609-597-4876
7/17/2004	NJ	Ship Bottom	Ship Bottom Boro Hall	8:30 AM	2 days	07-12	609-597-4876
8/21/2004	NJ	Ship Bottom	Ship Bottom Boro Hall	8:30 AM	2 days	07-12	609-597-4876
4/ 5/2004	NJ	West Trenton	1613 Reed Road	7:30 PM	5 weeks	06-09	609-737-1441
4/ 5/2004	NJ	West Trenton	1613 Reed Road	7:30 PM	10 weeks	06-09	609-737-1441
4/ 8/2004	PA	Allentown	Jewish Community	7:30 PM	8 lessons	10-02	610-868-9089
4/17/2004	PA	Croyden	Snug Harbor Marina	9:30 AM	2 weeks	02-04	215-969-0266
4/12/2004	PA	Philadelphia	USCG Base	6:30 PM	7 weeks	02-76	610-642-2442
9/13/2004	PA	Philadelphia	USCG Base	6:30 PM	13 weeks	02-76	610-642-2442
9/27/2004	PA	Pottstown	Pottstown Middle School	7:00 PM	13 lessons	10-05	610-367-6676
9/ 7/2004	PA	Reading	2058 River Road	7:00 PM	13 weeks	11-04	610-678-7998

Global Positioning System

Date	State	City	Location	Time	Duration	Flotilla	Phone
5/29/2004	NJ	Ship Bottom	Ship Bottom Boro Hall	8:30 AM	2 mornings	07-12	609-597-4876
7/16/2004	NJ	Ship Bottom	Ship Bottom Boro Hall	11:30	2 days	07-12	609-597-4876
8/20/2004	NJ	Ship Bottom	Ship Bottom Boro Hall	6:30 PM	2 nights	07-12	609-597-4876
5/ 6/2004	PA	Hanover	22 Carlisle Street	7:00 PM	3 weeks	14-04	717-632-2475

Let's Go Sailing

Date	State	City	Location	Time	Duration	Flotilla	Phone
4/ 7/2004	PA	Wrightsville	Susquehanna Yacht	7:00 PM	8 weeks	14-02	717-755-6990

State Course

Date	State	City	Location	Time	Duration	Flotilla	Phone
4/24/2004	DE	Dover	Univ of Delaware,	8:00 AM	1 day	12-05	302-697-6188
4/ 3/2004	PA	Adamstown	Stoltzfus Marine	8:00 AM	1 day	14-07	717-484-4344
5/15/2004	PA	Lititz	Lititz American Legion	8:00 AM	1 day	14-07	717-627-3885

4/21/2004 PA	Windsor	Windsor Twp. Bldg.	6:00 PM	2 nights	14-02	717-244-3512
5/ 8/2004 PA	York	York Twp. Bldg.	9:00 AM	1 day	14-02	717-741-1666

