



LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security

United States Coast Guard



WEEKLY EDITION

October 19, 2004

Issued by:

Commander, Seventh Coast Guard District
909 SE 1st Avenue, Miami, Florida 33131-3050
Telephone (305) 415-6730
Fax (305) 415-6757
Office hours 7:30 a.m. - 4:00 p.m., M-F

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 1194-04 to 1212-04
- GROUP CHARLESTON (CHA) BNM 338-04 to 350-04
- GROUP MAYPORT (MAY) BNM 457-04 to 461-04
- GROUP MIAMI (MIA) BNM 504-04 to 518-04
- GROUP KEY WEST (KEY) BNM xxx-04 to 192-04
- GROUP ST. PETERSBURG (STP) BNM 1661-04 to 1702-04
- SAN JUAN GANTSEC (GAN) BNM 280-04 to 282-04

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) Inquiries, Published Articles or Information: E-mail Bernie Dukes @ bdukes@d7.uscg.mil or d7lnm@d7.uscg.mil.

REFERENCES:

Light List, Vol. III, Atlantic and Gulf Coasts, 2004 Edition (COMDTPUB P16502.3).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (36th Edition).
U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2004 Mid-Year Update (32st Edition).

The Local Notice to Mariners is available online at:

<http://www.navcen.uscg.gov/lnm/d7>

The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation 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 for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar

Users (NANU). NANU notices can be obtained via email 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 or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email:

webmaster@smtp.navcen.uscg.mil, or on the World Wide Web at: <http://www.navcen.uscg.gov>

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE -	Army Corps of Engineers	ADRIFT -	Buoy Adrift
AICW -	Atlantic Intracoastal Waterway	B -	Buoy
BKW -	Breakwater	B -	Refer to Light List (Pg. xiv)
BNM -	Broadcast Notice to Mariner	CG -	Refer to Light List (Pg. xv)
CHA -	Charleston, SC	CHAN -	Channel
CGD07 -	Coast Guard District Seven	CR -	Refer to Light List (Pg. xv)
C/O -	Cut Off	CONT -	Contour
CONSTR -	Construction	CRK -	Creek
CONST -	Construction	DBN -	Daybeacon
DBD/DAYBD -	Dayboard	DBN/DEST -	Daybeacon Destroyed
DBN IMCH -	Daybeacon Improper Characteristic	DISCON -	Discontinued
DMGD -	Daybeacon Damaged	EST -	Established Aid
EVAL -	Evaluation	EXT -	Extinguished
FL -	Flashing	F/S -	Fog Signal
GAN -	San Juan, PR	GICW -	Gulf Intracoastal Waterway
HAZ -	Hazard to Navigation	HBR -	Harbor
HOR -	Horizontal Clearance	HT -	Height
IMPCHA -	Improper Characteristics	INL -	Inlet
INOP -	Not Operating	ISL -	Islet
KBG -	Refer to Light List (Pg. xv)	KBG-I -	Refer to Light List (Pg. xv)
KBR -	Refer to Light List (Pg. xv)	KBR-I -	Refer to Light List (Pg. xv)
KBW -	Refer to Light List (Pg. xv)	KEY -	Key West, FL
KGB -	Refer to Light List (Pg. xv)	KGB-I -	Refer to Light List (Pg. xv)
KGR -	Refer to Light List (Pg. xv)	KGR-I -	Refer to Light List (Pg. xv)
KGW -	Refer to Light List (Pg. xv)	KGW-I -	Refer to Light List (Pg. xvi)
KRB -	Refer to Light List (Pg. xvi)	KRB-I -	Refer to Light List (Pg. xvi)
KRG -	Refer to Light List (Pg. xvi)	KRG-I -	Refer to Light List (Pg. xvi)
KRW -	Refer to Light List (Pg. xvi)	KWB -	Refer to Light List (Pg. xvi)
KWB-I -	Refer to Light List (Pg. xvi)	KWG -	Refer to Light List (Pg. xvi)
KWG-I -	Refer to Light List (Pg. xvi)	KWR -	Refer to Light List (Pg. xvi)
KWR-I -	Refer to Light List (Pg. xvi)	LAT -	Latitude
LB -	Lighted Buoy	LBB -	Lighted Bell Buoy
LGB -	Lighted Gong Buoy	LONG -	Longitude
LNM -	Local Notice to Mariners	LT -	Light
LT CONT -	Light Continuous	LWB -	Lighted Whistle Buoy
MAY -	Mayport, FL	MIA -	Miami, FL
MISS -	Missing	MR -	Refer to Light List (Pg. xvi)
MR-I -	Refer to Light List (Pg. xvi)	N/A -	Not Available
NB -	Refer to Light List (Pg. xvi)	N/C -	Not Charted
ND -	Refer to Light List (Pg. xvi)	NG -	Refer to Light List (Pg. xvi)
NIMA -	National Imagery and Mapping Agency	NL -	Refer to Light List (Pg. xvi)
NO -	Number	NOS -	National Ocean Service
NR -	Refer to Light List (Pg. xvi)	NW -	Refer to Light List (Pg. xvi)
NW -	Notice Writer	NY -	Refer to Light List (Pg. xvi)
OBSCU -	Obscured	OBST -	Obstruction
OBSTR -	Obstruction	PRIV -	Private Aid
RBN -	Radio Beacon	REBUILT -	Aid Rebuilt
RECOVERED -	Aid Recovered	RED -	Red Buoy
REDINT -	Reduced Intensity	RRL -	Range Rear Light
RELIGHTED -	Aid Relighted	RELOC -	Relocated
RESET ON STATION -	Aid Reset on Station	RFL -	Range Front Light
RIV -	River	SEC -	Section

SG - Green Square on pile
 SHL - Shoaling
 STP - St. Petersburg, FL
 STM - Statue Mile
 TRLB - Temporarily Replaced by Lighted Buoy
 TR-TY - Red Triangle with Yellow Triangle on pile

SG-SY - Green Square with Yellow Square on pile
 SND - Sound
 TEMP - Temporary Aid Change
 TR - Red Triangle on pile
 TRLT - Temporarily Replaced by Light
 TRUB - Temporarily Replaced by Unlighted Buoy

SAFE BOATING AND SEAMANSHIP PROGRAMS

For additional information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U.S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	W Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U.S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U.S. Coast Guard Auxiliary Flotilla 55 (561) 585-8918	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Mondays & Wednesdays) 6 Weeks, 12 Lessons	Santaluces High School Lawrence Road Lantana, FL
U.S. Coast Guard Auxiliary Flotilla 52 (772) 744-3876	Continuous Boating Safety Program	9:00 a.m.– 5:00 p.m. (Last Saturday of Each Month)	CG Aux Building Jupiter Lighthouse Park Jupiter, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 rd Ave Court W Bradenton, FL
U.S. Coast Guard Auxiliary Flotilla 14-08 (904) 721-1346	Continuous Boating Safety Program	7:30 a.m.– 5:00 p.m. (Saturdays)	Stellar Building 2900 Hartley Road Jacksonville, FL
U.S. Power Squadron Fort Lauderdale (954) 525-8937	November 6 th , 2004 American Boating Course	9:00 a.m. – 5:00 p.m. (Saturday)	Lauderdale Marine Ctr 2029 SW 20 th Street Fort Lauderdale, FL
U.S. Coast Guard Auxiliary Flotilla 54 (561) 738-7454	Starting November 8, 2004 Boating Skills and Seamanship	7:30 p.m.– 5:00 p.m. (Mondays and Wednesdays) 5 Weeks, 10 Lessons	Boat Club Park 2020 N. Federal Highway Boynton Beach, FL

Programs are free; there is a nominal fee for text workbooks, etc.

I. SPECIAL NOTICES

HURRICANE SEASON

The hurricane season extends from June through November. Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- (b) Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- (c) Installation of strong ground tackle;
- (d) Review of storm center evasion procedures;
- (e) Knowledge of nearest hurricane shelter or port; and
- (f) Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

HURRICANE INFORMATION

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Advisory message is issued every six hours, with intermediate bulletins provided as needed.

For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life. Two levels of warnings are employed:

- (a) HURRICANE WATCH - a preliminary alert that a hurricane MAY threaten a specified portion of the coast. It is issued 36 hours before landfall may occur; and
- (b) HURRICANE WARNING - which indicate that hurricane conditions are EXPECTED along a specified portion of the coast. It is issued 24 hours before landfall. To provide additional information for maritime interests, a Marine Advisory is also issued which provides storm position forecasts for up to 72 hours in advance of a storm, and probabilities of hurricane strikes for coastal locations and offshore coordinates.

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished or otherwise deemed discrepant as a result of hurricane and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available.

Mariners are further reminded that during the hurricane season drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of gale force winds of 34 knots or greater. Others may be authorized to extend closed periods prior to gale force winds to facilitate evacuation of land traffic or close operations up to 8 hours before expected arrival of gale force winds. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of gale force winds.

DATES OF LATEST EDITIONS, NAUTICALS CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated October 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>

RADIOTELEPHONE SERVICE ON FREQUENCY 2180.0 KHZ

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2180.0 may be operating at reduce power and sensitivity due to shoreside radio infrastructure problems. Action is underway to correct these problems.

The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operating basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shoreside radio infrastructure problems can be corrected.

U.S. COAST PILOT 4, ATLANTIC COAST: CAPE HENRY, VA TO KEY WEST, FL

PUBLICATION –National Ocean Service – U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, (36th) Edition, is ready for issue and may be obtained from:

Federal Aviation Administration
National Aeronautical Charting Office
Distribution Division, AVN - 530
6303 Ivy Lane, Suite 400
Greenbelt, MD 20770-1479

and authorized agents of the National Ocean Service. Price \$26.00. The 2004 Mid-Year Update Edition cancels the preceding 2003 Edition. All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page VI of this book. All Coast Pilot changes published in the U.S. Coast Guard Local to Mariners, National Geospatial-Intelligence Agency Notice to mariners, and on the Internet at: <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>, are serially numbered (i.e., Changes No. 1, Changes No. 2, etc.) to assist you in tracking the changes.

II. DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
1310	Gasparilla Island Light	LT EXT	11425	1688-04 STP	42/04
2590	Charleston Harbor North Chan LB 36	LT EXT	11524	346-04 CHA	42/04
3220	Cooper River Light 107	LT EXT	11527	347-04 CHA	42/04
6235	Brunswick Point Cut Range Rear Light	LT EXT	11506	461-04 MAY	42/04
22075	Manatee River Daybeacon 23	TRUB	11416	1661-04 STP	42/04
22565	Tampa Bay Cut B Channel LB 8B	OFF STA	11412	1672-04 STP	42/04
24735.1	Point Pinellas Channel Light 9	TRLB	11415	1669-04 STP	42/04
26280	Anclote River Daybeacon 30	TRUB	11411	1680-04 STP	42/04
34540	Winyah Bay-Charleston Harbor LT 125	TRLB	11523	348-04 CHA	42/04
41525	Indian River (North Section) DBN 63	DBN IMCH	11485	460-04 MAY	42/04
46895	Lake Worth South Daybeacon 18	TRUB	11472	515-04 MIA	42/04
60565	Boca Ciega Bay Light 9	LT EXT	11412	1701-04 STP	42/04
61410	Sand Key Light 13	LT EXT	11411	1700-04 STP	42/04

FEDERAL AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
75	Murrells Inlet Lighted Whistle Buoy MI	WATCHING PROPERLY	11535	344-04 CHA	42/04
720	St Lucie Entrance Lighted Buoy 2	WATCHING PROPERLY	11474	N/A	39/04
775	Hillsboro Inlet Light	WATCHING PROPERLY	11467	487-04 MIA	41/04
1235	Capri Pass Approach Light	WATCHING PROPERLY	11430	1197-04 STP	42/04
1945	Winyah Bay Range C Rear Light	WATCHING PROPERLY	11532	332-04 CHA	40/04
1970	Winyah Bay Range D Front Light	WATCHING PROPERLY	11532	349-04 CHA	42/04
3995	St Helena Sound Buoy 11	WATCHING PROPERLY	11517	322-04 CHA	39/04
4100	Port Royal Sound Channel LB 6	WATCHING PROPERLY	11516	285-04 CHA	35/04
4125	Port Royal Sound Channel LB 11	WATCHING PROPERLY	11516	341-04 CHA	41/04
4290	Beaufort River Lighted Buoy 37	WATCHING PROPERLY	11516	345-04 CHA	42/04
6570	St Marys Entrance Lighted Buoy 10	WATCHING PROPERLY	11503	405-04 MAY	37/04
6940	Kings Bay Lower Range E Rear Light	WATCHING PROPERLY	11503	N/A	42/04
7290	Mile Point Upper Range Rear Light	WATCHING PROPERLY	11491	292-04 MAY	28/04
9535	Ponce de Leon Inlet Buoy 5	WATCHING PROPERLY	11484	N/A	40/04
9590	Canaveral Harbor Approach Chan LB 4	WATCHING PROPERLY	11484	451-04 MAY	41/04
9650	Canaveral Harbor Entrance Chan LB 13	WATCHING PROPERLY	11478	409-04 MAY	38/04
9995	St Lucie Entrance Lighted Buoy 2	WATCHING PROPERLY	11474	N/A	39/04
10165	St Lucie Inlet Daybeacon 16	WATCHING PROPERLY	11472	449-04 MIA	39/04
10180	Lake Worth Inlet Lighted Buoy 2	WATCHING PROPERLY	11466	N/A	40/04
10195	Lake Worth Inlet Lighted Buoy 3	WATCHING PROPERLY	11472	N/A	40/04
10200	Lake Worth Inlet Lighted Buoy 4	WATCHING PROPERLY	11472	N/A	40/04
10205	Lake Worth Inlet Light 5	WATCHING PROPERLY	11472	N/A	37/04

10213	Singer Island Channel Daybeacon 8	WATCHING PROPERLY	11472	N/A	42/04
10302	Hillsboro Inlet Entrance Light 4	WATCHING PROPERLY	11469	N/A	36/04
10330	Port Everglades Light 4	WATCHING PROPERLY	11470	492-04 MIA	41/04
10465	Miami Main Channel Entr Rng Rear LT	WATCHING PROPERLY	11468	427-04 MIA	37/04
10685	Fishermans Channel Light 11	WATCHING PROPERLY	11468	504-04 MIA	42/04
13730	Sister Creek Daybeacon 3	WATCHING PROPERLY	11449	N/A	42/04
13735	Sister Creek Daybeacon 4	WATCHING PROPERLY	11449	189-04 KEY	41/04
15155	Key West Southwest Chan Wr LB WR5	WATCHING PROPERLY	11441	191-04 KEY	41/04
17525	Gordon Pass Channel Light 16	WATCHING PROPERLY	11429	1644-04 STP	41/04
21875	Manatee River Cut A/C RRL	WATCHING PROPERLY	11412	1384-04 STP	36/04
22585	Tampa Bay Cut C Channel Lower RRL	WATCHING PROPERLY	11416	1190-04 STP	33/04
22595	Tampa Bay Cut C Channel LB 2C	WATCHING PROPERLY	11412	1691-04 STP	42/04
22610	Tampa Bay Cut C Channel LB 3C	WATCHING PROPERLY	11412	N/A	42/04
23210	Hillsborough Cut C Channel LB 15	WATCHING PROPERLY	11416	N/A	42/04
23245	Alafia River Range Rear Light	WATCHING PROPERLY	11416	1397-04 STP	36/04
29240	Cross Florida Barge Canal Light 22	WATCHING PROPERLY	11408	1585-04 STP	40/04
30895	Puerto Nuevo Channel Lighted Buoy 1	WATCHING PROPERLY	25670	281-04 GAN	42/04
31070	Graving Dock Channel Lighted Buoy 1	WATCHING PROPERLY	25670	280-04 GAN	42/04
34100	Kings Bay Lower Range E Rear Light	WATCHING PROPERLY	11503	N/A	42/04
35525	Beaufort River Lighted Buoy 37	WATCHING PROPERLY	11516	345-04 CHA	42/04
35965	Wilmington River Light 19	WATCHING PROPERLY	11512	343-04 CHA	42/04
39050	Matanzas River Daybeacon 4	WATCHING PROPERLY	11485	285-04 MAY	27/04
39061	Mantanzas River Daybeacon 7	WATCHING PROPERLY	11485	303-04 MAY	28/04
42437	Banana River Daybeacon 5B	WATCHING PROPERLY	11472	N/A	42/04
45280	Indian River (South Section) DBN 194	WATCHING PROPERLY	11472	N/A	42/04
45300	Indian River (South Section) DBN 198	WATCHING PROPERLY	11472	N/A	40/04
45845	Indian River (South Section) Light 229	WATCHING PROPERLY	11472	N/A	42/04
45850	Indian River South Section DBN 230	WATCHING PROPERLY	11472	N/A	37/04
46100	South Jupiter Narrows Daybeacon 30	WATCHING PROPERLY	11472	N/A	40/04
46380	Lake Worth Creek Light 8	WATCHING PROPERLY	11472	N/A	39/04
46405	Lake Worth Creek Daybeacon 17	WATCHING PROPERLY	11472	N/A	39/04
46415	Lake Worth Creek Daybeacon 19	WATCHING PROPERLY	11472	N/A	39/04
46535	Lake Park Marina Light 3	WATCHING PROPERLY	11472	509-04 MIA	42/04
46990	Lake Worth South Light 41	WATCHING PROPERLY	11467	426-04 MIA	37/04
47190	Hillsboro River Daybeacon 68	WATCHING PROPERLY	11467	N/A	42/04
47828	Biscayne Bay Buoy 7	WATCHING PROPERLY	11467	517-04 MIA	42/04
48040	Miami Beach Channel Daybeacon 18	WATCHING PROPERLY	11467	513-04 MIA	42/04
60580	Boca Ciega Bay Daybeacon 13	WATCHING PROPERLY	11411	1676-04 STP	42/04

TEMPORARY CHANGES

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
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NONE.

TEMPORARY CHANGES CORRECTED

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
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NONE.

PRIVATE AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
11000	*Caesar Creek Daybeacon 5	TRUB	11451	511-04 MIA	42/04
23950	*Old Tampa Bay Pipeline East Light	LT EXT	11416	N/A	42/04
52660	*Marinatown Daybeacon 2	DBN DEST	11428	1693-04 STP	42/04

PRIVATE AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
NO18380	*Hurricane Bay Daybeacon 18	WATCHING PROPERLY	11427	1322-04 STP	35/04
18455	*Bayside Estates Channel DBN 15	WATCHING PROPERLY	11427	N/A	24/04
18575	*North Estero Bay Daybeacon 23	WATCHING PROPERLY	11427	1327-04 STP	35/04
18600	*North Estero Bay Daybeacon 33	WATCHING PROPERLY	11427	1318-04 STP	35/04

18610	*North Estero Bay Daybeacon 37	WATCHING PROPERLY	11427	N/A	42/04
18670	*North Estero Bay Daybeacon 49	WATCHING PROPERLY	11427	N/A	42/04
27600	*Hernando Beach Channel DBN 20	WATCHING PROPERLY	11409	N/A	33/04
55085	*Matlacha Pass Daybeacon 43	WATCHING PROPERLY	11426	1576-04 STP	40/04
55210	*Matlacha Pass Daybeacon 76	WATCHING PROPERLY	11426	1598-04 STP	33/04
55365	*Long Cutoff Daybeacon 1	WATCHING PROPERLY	11426	N/A	24/04

IV. CHART CORRECTIONS

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of correction	Current Notice to Mariners
11534	26th ed. Myrtle Grove Sound to Fear River to Casino Creek Add	12/14/91	LAST LNM 41/92 *Boguse Channel Light 1, Fl G 2.5s, 16 ft, 7M	NAD 83	(CDG07)	45/00
	Corrective action		Object of corrective action			
			(Temp) indicates Temporary Correction			

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 clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (*) Asterisk is used to identify Private Aids.

11412	42st ed. FL-TAMPA BAY AND ST JOSEPH SOUND	02/01/2004	LAST LNM: 34/04	NAD 83	CGD07	42/04
(TEMP)	RELOCATE	Port Manatee Channel Lighted Buoy 1, Q G		from to	27-39-34.299N 27-39-33.375N	082-35-56.178W 082-35-55.551W
11415	6th ed. FL - TAMPA BAY ENTRANCE	11/01/2003	LAST LNM: 39/04	NAD 83	CGD07	42/04
(TEMP)	RELOCATE	Port Manatee Channel Lighted Buoy 1, Q G		from to	27-39-34.299N 27-39-33.375N	082-35-56.178W 082-35-55.551W
11416	6th Jan 2004 FL-TAMPA BAY		LAST LNM 40/04	NAD 83	(NOS: NW-8091)	42/04
	Change	depth legend to: 34 FT 2004		at	27-54-47.700N	082-26-30.700W
		depth legend to: 32 1/2 FT		at	27-55-44.300N	082-26-47.800W
		depth legend to: 7 1/2 FT FEB 2004		at	27-54-14.800N	082-24-19.500W
		depth legend to: 27 1/2 FT FOR A WIDTH OF 100 FT JAN 2004		at	27-54-05.900N	082-25-00.200W
		depth legend to: 34 FT FOR A WIDTH OF 200 FT JAN 2004		at	27-54-19.500N	082-24-45.900W
		depth legend to: 39 FT		at	27-54-09.800N	082-26-15.200W
		depth legend to: 34 FT FOR A WIDTH OF 200 FT JAN 2004		at	27-54-13.700N	082-25-21.100W
		depth legend to: 27 1/2 FT FOR A WIDTH OF 100 FT JAN 2004		at	27-54-09.300N	082-25-20.100W

		depth legend to: 30 FT		at	27-50-40.500N	082-26-33.200W
	Delete	28 ft sounding		at	27-55-29.800N	082-26-55.500W
	Add	20 ft sounding		at	27-55-30.500N	082-26-55.200W
(TEMP)	RELOCATE	Port Manatee Channel Lighted Buoy 1, Q G		from to	27-39-34.299N 27-39-33.375N	082-35-56.178W 082-35-55.551W
11472	31st	Dec 2002	LAST LNM 40/04	NAD 83	(NOS: NW-8194, 8333, 8336) 42/04	
	FL-INTRACOASTAL WATERWAY-PALM SHORES TO WEST PALM BEACH AND LOXAHATCHEE RIVER					
(TEMP)	RELOCATE	Port Manatee Channel Lighted Buoy 1, Q G		from to	27-39-34.299N 27-39-33.375N	082-35-56.178W 082-35-55.551W
(SIDE A)	Change	depth legend to: 18 FT SEP 2004		at	26-46-20.700N	080-01-43.500W
	Add	legend: Shl rep 2004		at at	27-28-20.000N 27-28-33.000N	080-17-50.000W 080-17-56.600W
		19 ft sounding, dotted danger curve, blue tint and		label: Obstr centered at	27-27-28.400N	080-19-18.800W
11475	17th	Apr 2004	LAST LNM 40/04	NAD 83	(NOS: NW-8194, 8333) 42/04	
	FL-FORT PIERCE HARBOR					
	Add	legend: Shl rep 2004		at at	27-28-20.000N 27-28-33.000N	080-17-50.000W 080-17-56.600W
		19 ft sounding, dotted danger curve, blue tint and		label: Obstr centered at	27-27-28.400N	080-19-18.800W
11476	20th ed.	04/01/2004	LAST LNM: 40/04	NAD 83	CGD07	42/04
	FL-CAPE CANAVERAL TO BETHEL SHOAL					
(TEMP)	RELOCATE	Canaveral Harbor Entrance Channel Lighted Buoy 13, FI G 4s (Supercedes 40/04)		from to	28-24-31.384N 28-24-31.382N	080-34-58.293W 080-34-58.341W
11478	20th ed.	05/01/2003	LAST LNM: 41/04	NAD 83	CGD0742/04	
	FL-PORT CANAVERAL					
(TEMP)	RELOCATE	Canaveral Harbor Entrance Channel Lighted Buoy 13, FI G 4s (Supercedes 40/04)		from to	28-24-31.384N 28-24-31.382N	080-34-58.293W 080-34-58.341W
11481	5th ed.	03/01/2004	LAST LNM: 41/04	NAD 83	CGD07	42/04
	FL-APPROACHES TO PORT CANAVERAL					
(TEMP)	RELOCATE	Canaveral Harbor Entrance Channel Lighted Buoy 13, FI G 4s (Supercedes 40/04)		from to	28-24-31.384N 28-24-31.382N	080-34-58.293W 080-34-58.341W
11484	21st ed.	05/12/2001	LAST LNM: 40/04	NAD 83	CGD07	42/04
	FL-PONCE DE LEON INLET TO CAPE CANAVERAL					
(TEMP)	RELOCATE	Canaveral Harbor Entrance Channel Lighted Buoy 13, FI G 4s (Supercedes 40/04)		from to	28-24-31.384N 28-24-31.382N	080-34-58.293W 080-34-58.341W
11506	40th ed.	01/01/2003	LAST LNM: 40/04	NAD 83	CGD07	42/04
	GA-ST SIMONS SOUND-BRUNSWICK HARBOR AND TURTLE RIVER					
(TEMP)	ADD	St Simons Lighted Buoy 23, Q G (Supercedes 40/04)		at	31-06-12.486N	081-27-04.800W
11507	31st	Dec 2002	LAST LNM 39/04	NAD 83	(NOS: NW-8161)	42/04
	SC-GA-INTRACOASTAL WATERWAY-BEAUFORT RIVER TO ST SIMONS SOUND					

(SIDE A)

	Add	depth legend: 6 ft rep 2004	centered at	32-09-51.200N	080-51-30.200W
		depth legend: 5 ft rep 2004	centered at	32-10-30.000N	080-51-40.000W
		depth legend: 3 ft rep 2004	centered at	32-12-27.000N	080-50-34.000W
		depth legend: 2 ft rep 2004	centered at	32-10-14.000N	080-51-46.600W
11513	24th	May 2004	LAST LNM 40/04	NAD 83	(NOS: NW-8161) 42/04
		SC-GA-ST HELENA SOUND TO SAVANNAH RIVER			
	Add	depth legend: 6 ft rep 2004	centered at	32-09-51.200N	080-51-30.200W
		depth legend: 5 ft rep 2004	centered at	32-10-30.000N	080-51-40.000W
		depth legend: 3 ft rep 2004	centered at	32-12-27.000N	080-50-34.000W
		depth legend: 2 ft rep 2004	centered at	32-10-14.000N	080-51-46.600W
11516	30th	Aug 2003	LAST LNM 37/04	NAD 83	(NOS: NW-8161) 42/04
		SC-GA-PORT ROYAL SOUND AND INLAND PASSAGES			
	Add	depth legend: 6 ft rep 200	centered at	32-09-51.200N	080-51-30.200W
		depth legend: 5 ft rep 2004	centered at	32-10-30.000N	080-51-40.000W
		depth legend: 3 ft rep 2004	centered at	32-12-27.000N	080-50-34.000W
		depth legend: 2 ft rep 2004	centered at	32-10-14.000N	080-51-46.600W
11517	17th ed.	08/25/2001	LAST LNM: 25/04	NAD 83	CGD07 42/04
		SC-ST HELENA SOUND			
	RELOCATE	Ashepoo-Coosaw C/O Daybeacon 180 (TR on pile)	from	32-31-02.347N	080-29-29.323W
			to	32-31-02.201N	080-29-28.527W
	CHANGE	Dawho River Light 119, FI G 4s 12 ft 4M	to		
		Dawho River Light 119, FI G 4s 16 ft 4M	at	32-37-25.696N	080-17-48.533W
11518	33rd ed.	01/01/2003	LAST LNM: 40/04	NAD 83	CGD07 42/04
		SC-ICW-CASINO CREEK TO BEAUFORT RIVER			
	RELOCATE	Ashepoo-Coosaw C/O Daybeacon 180 (TR on pile)	from	32-31-02.347N	080-29-29.323W
			to	32-31-02.201N	080-29-28.527W
	CHANGE	Dawho River Light 119, FI G 4s 12 ft 4M	to		
		Dawho River Light 119, FI G 4s 16 ft 4M	at	32-37-25.696N	080-17-48.533W
11522	19th ed.	08/25/2001	LAST LNM: 40/04	NAD 83	CGD07 42/04
		SC-STONO AND NORTH EDISTO RIVERS			
	CHANGE	Dawho River Light 119, FI G 4s 12 ft 4M	to		
		Dawho River Light 119, FI G 4s 16 ft 4M	at	32-37-25.696N	080-17-48.533W

ADVANCE NOTICES

NONE.

PROPOSED CHANGES

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT

The following changes to the Aids to Navigation System have been proposed for Radas Roosevelt Passage.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 3 (LLNR 31550) will be renumbered to Lighted Buoy 1 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 5 (LLNR 31555) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 6 (LLNR 31560) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 7 (LLNR 31565) will be renumbered to Lighted Buoy 3 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 8 (LLNR 31570) will be renumbered to Lighted Buoy 4 displaying published characteristics.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 9 (LLNR 31575) will be discontinued.

RADAS ROOSEVELT PASSAGE LIGHTED BUOY 11 (LLNR 31585) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FI 33131 to be received by 01 November 2004.

Ref: LNM 29 through 41/04

Chart: 25666

WEST INDIES – PUERTO RICO – VIRGIN PASSAGE AND SONDE DE VIEQUES

The following changes to the Aids to Navigation System have been proposed for Sonde de Vieques.

PUNTA MELONES LIGHT (LLNR 31680) will be discontinued.

BAJOS GRAMPUS SOUTH LIGHTED BUOY 2 (LLNR 31700) will be relocated to approximate position 18-15-24N/65-11-42W displaying published characteristics.

PUERTO REAL SHOAL BUOY 1 (LLNR 31720) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FI 33131 to be received by 01 November 2004.

Ref: LNM 29 through 41/04

Chart: 25650

WEST INDIES – PUERTO RICO – PASAJE DE VIEQUES AND RADAS ROOSEVELT

The following changes to the Aids to Navigation System have been proposed for Roosevelt Roads Harbor and Approach.

VIEQUES SOUTHWEST CHANNEL RANGE FRONT LIGHT (LLNR 31390) will be discontinued.

VIEQUES SOUTHWEST CHANNEL RANGE REAR LIGHT (LLNR 31395) will be discontinued.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 1 (LLNR 31410) will be discontinued.

VIEQUES SOUTHWEST CHANNEL LIGHTED BUOY 2 (LLNR 31415) will be relocated to approximate position 18-10-08N/65-36-24W displaying published characteristics.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 1 (LLNR 31425) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 4 (LLNR 31450) will be discontinued.

ROOSEVELT ROADS HARBOR CHANNEL LIGHTED BUOY 5 (LLNR 31455) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 8 (LLNR 31470) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY A (LLNR 31475) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY B (LLNR 31480) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN LIGHTED BUOY 9 (LLNR 31485) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 11 (LLNR 31500) will be discontinued.

ROOSEVELT ROADS HARBOR TURNING BASIN BUOY 13 (LLNR 31505) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY C (LLNR 31510) will be discontinued.

ROOSEVELT ROADS HARBOR ANCHORAGE BUOY D (LLNR 31515) will be discontinued.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by 01 November 2004.

Ref: LNM 29 through 41/04

Chart: 25666

A. BRIDGE INFORMATION.

NONE.

B. MISCELLANEOUS INFORMATION.

SOUTH CAROLINA-CHARLESTON HARBOR SOUTH CHANNEL-MIDDLE GROUND: Cable laying Operations.

Cape Romain Contractors have temporarily established two lighted steel I-Beams. The north marker will be located in approximate position: Latitude 32-45-57.8N Longitude 079-54-07.8W, south marker will be located in approximate position: Latitude 32-45-53.3N Longitude 079-54-07.8W. The steel beam will be displaying a flashing white light 2.5s characteristic light and marked with two white and orange day boards with the displaying legion "DANGER CABLE AREA".

The lighted beams will remain until 6 November 2004. All vessels approaching the area are requested to contact the tug ANDY JR, on channel 13 or 16 VHF-FM prior to entering area. All mariners are advised to transit these areas with caution and reduce wake in vicinity of cable laying operations.

Ref: LNM 25/04 through 41/04

Chart: 11524

FLORIDA-INTRACOASTAL WATERWAY-INDIAN RIVER (South Section)-JENSEN BEACH: Marine Construction. (Updated)

The Florida Department of Transportation (FDOT) has begun demolition of the Jensen Beach Causeway Bridge. The demolition is planned to occur in two phases.

Deployment for phase two is planned to commenced in October, 2004 and continue for six months. Specifically deployment will occur:

ON THE DONALDSON SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'36"	80-04'58"
SW	27-10'58"	80-06'41"
NE	27-13'38"	80-05'43"
NW	27-13'00"	80-06'09"

ON THE SIROTKIN SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'28"	80-00'00"
SW	27-11'28"	80-02'19"
NE	27-13'32"	80-00'00"
NW	27-13'32"	80-03'04"

For further information concerning this project please contact Ms. Kathy FitzPatrick (Coastal Engineer) at (772) 288-5927.

Ref: LNM 15/04 through 41/04

Chart: 11473

FLORIDA-INTRACOASTAL WATERWAY-ST LUCIE INLET TO FORT MYERS AND LAKE OKEECHOBEE: Notice of Navigation Interest.

The U.S. Army Corps of Engineers will be conducting high discharges on the Okeechobee Waterway through Moore Haven Lock and Ortona Lock until further notice. The high discharges are necessary to maintain a safe Lake Okeechobee water level. Starting on October 9, 2004 locking through will start at 6:00 a.m. and continue at even hours through 8:00 p.m. then last lockage is at 9:30 p.m.

Vessels are urged to contact the lock operator on VHF 13 or Moore Haven Lock at (863) 946-0414, and Ortona Lock at (863) 675-0616 to arrange for locking through, with at least 15 minutes advance notice needed. Mariners are advised to transit the area with caution.

Ref: LNM 41/04

Chart: 11428

FLORIDA-INTRACOASTAL WATERWAY-WEST PALM BEACH TO MIAMI-INDIAN CREEK: Submerged Cable Repair.

Florida Power and Light has advised that emergency repair work has begun in the Indian Creek Waterway, Miami, Florida. The project is to repair a submerged damaged power cable. The completion date is on or about 30 November 2004. For further information concerning this project please contact Mr. Ed Garcia at (305) 229-7806. All mariners are advised to use caution while transiting this area.

Ref: LNM 27 through 41/04

Chart: 11467

FLORIDA-FORT MYERS TO CHARLOTTE HARBOR AND WIGGINS PASS: Dredging Operations.

Lake Michigan Contractors has commenced a restoration project and maintenance dredging at Lover's Key, Lee County, Florida. This operation will be on-going seven (7) days per week during daylight hours only. Two hydraulic dredges will monitor VHF Channel 13 and 16, with working channel being 18. Yellow construction lights will be used to mark buoys as needed.

Completion date on or about November 30, 2004. All mariners are urged to use extreme caution while transiting the area. For further information, POC for this project: Mr. Jim Bundt at (616) 392-5054.

Ref: LNM 41/04

Chart: 114126

V. LIGHT LIST CORRECTIONS

(1) Red.No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
9402	Sanford Cut Daybeacon 9 *					SG on pile.	(42/04)
21445.5	- Buoy 3A					Green can with yellow square.	Remove from list. (42/04)
21465	- Shoal Daybeacon A	27 15 58 N 82 33 53 W				NW on pile Worded DANGER SHOAL.	Private aid. * (42/04)
21473	- Shoal Daybeacon B	27 16 21 N 82 34 14 W				NW on pile Worded DANGER SHOAL.	Private aid. * (42/04)
23375	- Daybeacon 6					TR on pile.	Remove from list. (42/04)
23380	- Daybeacon 7					SG on pile.	Remove from list. (42/04)
23385	- Daybeacon 9					SG on pile.	Remove from list. (42/04)
23390	- Daybeacon 10					TR on dolphin.	Remove from list. (42/04)
23395	- Daybeacon 11					SG on pile.	Remove from list. (42/04)
33875	- LIGHT 47		FI G 4s	16	4	SG-SY on pile. *	(42/04)
34490	- LIGHT 111		FI G 4s	16 *	4	SG-SY on pile.	(42/04)

34980 - LIGHT 119	32 37 24 N 80 17 48 W	FI G 4s	16 *	4	SG-SY on pile. *	(42/04)
35195.3 - Daybeacon 180 *	32 31 02 N 80 29 28 W *				TR on pile. *	(42/04)
39690 - Daybeacon 6 *					TR-TY on pile.	(42/04)
39690.5 - Daybeacon 6A					TR on pile.	Remove from list. (42/04)
ADD HEADER						
Silver Lake						
39745 - Daybeacon 9					SG-SY on pile.	

X

ADDITIONAL ENCLOSURES

Enclosure: (1) Report of Channel Conditions: Jeremy Creek, McClellanville, SC.

D.B.Peterman
Rear Admiral, U.S. Coast Guard
Commander, Seventh Coast Guard District

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)					PAGE 1 OF 1 PAGE DATE October 2004		
TO:				FROM: US ARMY CORPS OF ENGINEERS - CHARLESTON 69A HAGOOD AVE. CHARLESTON, SOUTH CAROLINA 29403-5107			
RIVER/HARBOR NAME AND STATE Jeremy Creek, McClellanville, SC (9001)				MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Jeremy Creek							
Reach 1 0+00 to 15+00 NOAA CHART NO. 11532	26 Sept. 2004	90	0.28	12	7.5	9.4	9.2
Reach 2 15+00 to 25+00 NOAA CHART NO. 11532	26 Sept. 2004	90	0.19	12	4.4	5.5	5.6
Reach 3 25+00 to 35+00 NOAA CHART NO. 11532	26 Sept. 2004	90	0.19	12	5.4	6.7	7.4
Reach 4 35+00 to 41+25 NOAA CHART NO. 11532	26 Sept. 2004	90	0.12	12	7.3	8.2	6.1
Turning Basin 41+25 to 42+79.55 NOAA CHART NO. 11532	26 Sept. 2004	150	0.03	12	2.6	4.0	8.4
REMARKS 1. ALL DEPTHS REFER TO LOCAL MEAN LOW WATER. 2. THE INFORMATION SHOWN REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND REFLECTS THE GENERAL CONDITIONS AT THAT TIME. 3. THE RIGHT AND LEFT SIDES OF THE CHANNEL REFER TO TRAVEL IN A GENERAL DIRECTION WHEN ENTERING FROM SEAWARD 4. THE NATURAL CHANNEL WIDTH GENERALLY EXCEEDS THE PROJECT WIDTH SHOWN. 5. POINT OF CONTACT: DOUG HOLMES PHONE: 843-329-8135							

ENG FORM 4021-R, Nov 90

EDITION OF JUL 59 IS OBSOLETE.

(Proponent: CECW-OM)