U.S. Department of Transportation

United States Coast Guard

LOCAL NOTICE TO MARINERS

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY RIVER, NEW JERSEY

MONTHLY EDITION

* * Electronic Bulletin Board Service: (703) 313-5910 * * 300 to 28.8 bps, 8 data bits, no parity, 1 stop bit

* * NIS watchstander, 24 hours a day at (703) 313-5900 * *

* * INTERNET ADDRESS * * HTTP://www.navcen.uscg.mil OR FTP://ftp.navcen.uscq.mil

The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly suplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Telephone (Day): 1-800-848-3942. To order LNM: Ext. 8335 (After 4:30 p.m. Ext. 7722) 24 Hour FAX: (617) 223-8073

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

BROADCAST NOTICE TO MARINERS

The following includes all active Broadcast Notice to Mariners (NM's) through these ending BNM numbers:

First District CG1-0403 Group Boston BOS-0073

Group Long Island Sound LIS-0100

Group MorichesMOR-0068

Group New York NEW-0169

Group Portland POR-0064

Group Southwest Harbor SWH-0080

Group Woods Hole WHO-0108

LIGHT LIST REFERENCE: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 1996 Edition

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

STELLWAGEN BANK NATIONAL MARINE SANCTUARY

The endangered Right Whale is a regular visitor to Stellwagen Bank. The whale is a slow moving animal that is prone to being involved in collisions with vessels. The National Oceanic and Atmospheric Administration (NOAA) has designated Cape Cod Bay and the region east of Cape Cod as Critical Habitat for this species, and has identified the Stellwagen Bank National Marine Sanctuary as an additional area of importance to the Right Whale. Vessel operators should use caution around Right Whales. Intentional close approach to Right Whales is prohibited and may result in a violation of federal or state law. Three federal areas of special concern are:

Stellwagen Bank National Marine Sanctuary - bounded by: 42 45 59N, 70 13 01W; 42 05 35N, 70 02 08W; 42 07 44N, 70 28 15W;

42 32 53N, 70 35 52W; and 42 39 04N, 70 30 11W.

Critical Habitat Area/Cape Cod Bay - bounded by: 42 04 48N, 70 10 00W; 42 12 00N, 70 15 00W; 42 12 00N, 70 30 00W; 41 46 48N, 70 30 00W and on the south and east by the interior shore line of Cape Cod, MA.

Critical Habitat Area/Great South Channel - bounded by: 41 40 00N, 69 45 00W; 41 00 00N, 69 05 00W; 41 38 00N, 68 13 00W; and

42 10 00N, 68 31 00W.

LNM 32/97 (CGD1)

LIQUEFIED NATURAL GAS SHIPMENTS IN THE PORT OF BOSTON

The Distrigas Facility in Everett, MA expects to continue receiving shipments of Liquefied Natural Gas from the National Algerian Petroleum Corporation. The shipments will be delivered every two to three weeks, October through March and every six to eight weeks, April through September by Algerian and U.S. Flag LN@nkships. The Captain of the Port will activate a moving safety zone around each vessel as it transits Boston Harbor. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the main ship channel two miles ahead and one mile astern of the LNG tankers during the transit. During cargo off loading the safety zone will remain in effect around each vessel moored to the Distrigas facility. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the moored LNG tanker at a distance of at least 50 yards. Marine Safety Broadcasts will be made every 30 minutes advising the vessel's location while each LNG tanker transits the Port of Boston. Notification of the broadcasts will be made on VHF-FM Channel 16, and the actual broadcasts will be made on VHF-FM Channel 22. The Captain of the Port will keep the port community informed of LNG tanker arrival times and associated harbor closures. Questions should be made to the Port Safety and Security Division of the Marine Safety Office at (617) 223-3000.

LNM 32/97 (CGD1)

MASSACHUSETTS WATER RESOURCES AUTHORITY EFFLUENT TUNNEL CONSTRUCTION

The Massachusetts Water Resources Authority is currently constructing an effluent outfall tunnel which will connect the Deer Island Waste Water Treatment Plant to a series of diffuser pipes which extend approx. 10.5 feet above the sea floor. Construction is scheduled to be completed in January 1998 when the tunnel will finally be flooded. During this time workers will be in the tunnel, and any damage to the tunnel or diffuser pipes could result

in fatalities. Therefore, mariners are strongly urged not to anchor, dredge, or drag in a zone 1,000 ft to either side and each end of the diffuser area between the points 42²23'19"N 70²46'48"W and 42²23'04"N 70²48'14"W. For additional information contact Joseph Griffith at (617) 539-7720

Chart(s): 13270, 13267 LNM 32/97 (CGD1).

DYE TRACER STUDY

A Dye tracer study will be done 11-15 August, 1997. The study entails "tagging" the city of Bridgeport's West side Sewage treatment plant discharge with dye and "tracking" the plume in the receiving water Rhodamine WT dye will be used, this is EPA approved and is nontoxic. The dye will leave a reddish tint to the water.

LNM 32/97 (CGD1)

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II DISCREPANCIES This section contains a tabulation of 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.

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KEY TO DISCREPANCY ABBREVIATIONS USED

	BB BNM	Bell Bud Broadca	age by ast Notic ard	BKHD e to Ma	Bulkhea riners	ad BY	BKW Buoy	CH	ater Channe	ıl	
	ENT	Entrand	e	EMER (3 LŤ	Emerge	ency Ligh	nt	F/S	Fog Sig	ınal
		_	uoy								
		A	Imprope	er Chara	cteristic	IN	Inlet			of Light	house
Authorit											
			tive								
	LB	Lighted	Buoy	LBB	Lighted	Bell Bu	ЭУ	LGB	Lighted	Gong B	uoy
											st Number
									Lighted		•
				nal Buo	y	MSLD S	SIG	Mislead	ling Sign	al	N
	North/N	lortherly									
	OFF ST								at		Point
	PVT							•	RACON	1	Radar beacon
	RBN		eacon			Front	RR	Range	Rear		
	RIV	River	RPTD	Reporte	ed						
	S		Southerly						l Buoy		
	TRLB	Tempor	ary Ligh	ted Buo	у	TERM	Termina	al	TEMP	Tempor	ary
	UIB	Unlighte	ed Ice Bu	Joy	W	West	WRK	Wreck			
			WW	Waterw	ay ay						
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DISCREPANCIES (all current discrepancies)

LLNR Name of Aid Status Chart BNM LNM

affected Ref. Ref.

00005.00 0389-97	MOUNT DESERT LT 31/97	FS WE	AK		13313	CG1-
00075.00	EAST HUE AND CRY RK LB 1	OFF S	TA		13290	POR-
0025-97 00215.00	17/97 RYE HBR ENT LWB RH	LT EXT	Γ	13283	POR-0	052-97
26/97 00675.00 25/97	SHINNECOCK LT	LT EXT	Г	12300	CG1-0	298-97
00720.00 15/97	AMBROSE LT LT DIN	M/FS WE	AK	12300	CG1-0	174-97
01120.00 03300.00	LIBBY IS LT FS INC WEST PENOBSCOT BAY APP LBB \	-	13326 LT EXT	SWH-0		31/97 SWH-
0074-97	31/97					
03885.00 24/97	GOOSE ROCKS LT	FS INC)P	13308	SWH-0	042-97
04500.00	STOCKTON HBR ENT BY 5	BUOYS	SINK		13309	SWH-
0080-97 08208.00	32/97 WELLS HBR ENT BB WH	BUOY	OMGD		13286	POR-
0053-97	26/97					
08870.00 22/97	RYE HBR ENT LWB RH	LT EXT	Γ	13283	POR-0	036-97
12520.00 0052-97	GREEN HBR BKW LT 8 22/97	DBN IN	/IPCHA		13253	BOS-
13855.00	STAGE HBR ENT LBB SH	DBN IN	ЛРСНА		13237	WHO-
0067-97 15150.00	21/97 NANTUCKET E BKW LT 3	FS INC)P	13242	WHO-0	0100-97
30/97		0== 0			40004	
19335.00 0105-97	ROUND RK LB 1 31/97	OFF S	IA		13224	WHO-
19750.00	GREAT SALT POND BKW LT 4		FS INOP		13217	WHO-
0103-97	31/97		_			
21165.00 23/97	KIMBERLY REEF LHB KR	FS INC)P	12354	LIS-00	61-97
21210.00 0099-97	SOUTHWEST LDG LT 32/97	LT DIN	I/FS WEAK		12354	LIS-
21260.00	STRATFORD SHL (MIDDLE GROUND	O) LT	FS INOP/RAC	INOP		12354
LIS-0016-97 21340.00	04/97 GREENS LDG LT	LT IMP	CHA/FS WEAK			12363
LIS-0097-97 21375.00	32/97 STAMFORD HBR W BKW LT 3		FS INOP		12363	LIS-
0087-97 21475.00	30/97 SANDS PT REEF LB 25	LT EX1	Г	12363	NEW-0	137-97
28/97						
21630.00 31/97	COW AND CALF LBB 34	LT EXT	Γ	12372	LIS-00	90-97
23165.00 0100-97	CONNECTICUT RIV RANGE E FRNT 32/97	LT 102	LT EXT		12377	LIS-
23950.00	BLYN RK LB 2 LT EX	T	12373	LIS-009	91-97	31/97
24250.00	WEST HAVEN CH BY 5	OFF S	TA		12371	0047-
97 LIS 24/97 25465.00	COS COB HBR CH BY 12	OFF S	TA		12367	LIS-
0059-97 25505.00	22/97 GREENWICH HBR CH BY 8	MISSIN	NG		12367	HS-
0038-97	12/97				.2001	2.0
27240.00 0167-97	EAST RIV MAIN CH BY 7 32/97	BUOYS	SINK		12339	NEW-

27270.00	BROTHER IS CH BY 9	OFF STA		12339	NEW-
0113-97	22/97				
28255.00	BARCELONA PT LT 7	LT EXT	12358	MOR-0	067-97
31/97					
29025.00	SHINNECOCK LT	LT EXT	12300	CG1-02	298-97
25/97					
31510.00	EAST ROCKAWAY IN LB 1	MISSING		12352	MOR-
0060-97	30/97				
31560.00	EAST ROCKAWAY IN LT 11	MISSING		12352	MOR-
0023-97	13/97				
32555.00	REYNOLDS CH LT 24	LT EXT	12352	MOR-0	066-97
31/97					
35105.00	SANDY HOOK CH LBB 4	OFF STA		12327	NEW-
0157-97	30/97				
39315.00	HATHAWAY PT BY 3	OFFSTA		14781	NEW-
0169-97	32/97	3.13.7			
	32/37 <i></i>	aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa	χαααα	ααααα	χαααα
<i>XJXJXJXJXJXJXJXJX</i>	<i>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</i>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	נענענעני	<i>YYYYYYYYYYY</i>	וצוצוצוצו

DISCREPANCIES CORRECTED (since last week)
LLNR Name of Aid Status Chart BNM LNM

affected Ref. Ref.

00005.00 0368-97	MOUNT DESERT LT 30/97	(SEE SECTION ABOVE	≣)	13313	CG1-
00360.00 32/97	MARBLEHEAD LT	RELIGHTED	13276	BOS-00	73-97
00585.00 CG1-0239-97	NANTUCKET SHOALS LHB N (LNB) R 20/97	BN RBN DISCONT	INUED		13204
02735.00 31/97	DRUNKARD LDG BY 1	RESET ON STATION	13313	SWH-0	070-97
02925.00 0061-97	EGGEMOGGIN LBB EG 27/97	WATCHING PROPERL	Υ	13309	SWH-
06540.00 0057-97	ROGUE IS S BY 9 28/97	WATCHING PROPERL	Υ	13293	POR-
10450.00 32/97	MARBLEHEAD LT	RELIGHTED	13276	BOS-00	073-97
13735.00 0107-97	EAST CHOP FLATS LBB 23 32/97	WATCHING PROPERL	Υ	13238	WHO-
15150.00 0098-97	NANTUCKET E BKW LT 3 30/97	WATCHING PROPERL	Υ	13242	WHO-
22550.00 0095-97	CONNECTICUT RIV LB 14 32/97	WATCHING PROPERL	Υ	12375	LIS-
23905.00 0089-97	INNER REEF S BY 4 30/97	WATCHING PROPERL	Y	12373	LIS-
24525.00 0094-97	HOUSATONIC RIV CH BY 54 32/97	WATCHING PROPERL	Υ.	12370	LIS-
25875.00 0164-97	ORCHARD BEACH CH BY 2 32/97	WATCHING PROPERL	Υ	12366	NEW-
26420.00 0096-97	EATONS NECK LB 1 32/97	WATCHING PROPERL	Υ	12365	LIS-
28245.00 0065-97	CEDAR IS LT 3CI 31/97	WATCHING PROPERL	Y	12358	MOR-
29350.00 0051-97	GREAT S BAY LB 36 27/97	WATCHING PROPERL	Y	12352	MOR-

30940.00 31/97	JONES IN BY 7	WATCHING PROPERLY	12352	MOR-0	064-97			
31180.00	STATE BOAT CH LT 16	REBUILT/RECOVERED)	12352	MOR-			
0061-97	30/97							
37033.00	NJ PIERHEAD S CH LB 13	WATCHING PROPERL	Υ.	12327	NEW-			
0162-97	32/97							
37385.00	NEWARK BAY CH LB 2	WATCHING PROPERL	Υ.	12327	NEW-			
0168-97	32/97							
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DISCREPANCIES (all current discrepancies) (PRIVATE AIDS) LLNR Name of Aid Status Chart BNM LNM

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000000						
00836.00 06/97	WHOI ONR LB B	LT EXT	Γ	12300	CG1-00	041-97
02380.00 0130-95	HBR IS AQUACULTURE BY S 49/95	LT EXT	T/DBN IMPCHA		13313	SWH-
02385.00 0130-95	HBR IS AQUACULTURE BY E 49/95	LT EXT	T/DBN IMPCHA		13313	SWH-
02390.00	HBR IS AQUACULTURE BY N	LT EXT	T/DBN IMPCHA		13313	SWH-
0130-95 02395.00	49/95 HBR IS AQUACULTURE BY W		LT EXT/DBN II	МРСНА		13313
SWH-0130-95 02727.00	TOOTHACHER COVE AQUACULTUR	E LTS(4) LT EX	T/DBN IN	ИРСНА	
13313 SWH-0 14750.00	130-95 49/95 WEST BAY ENT LT	IT FXT	-	13229	WHO-0	106-97
31/97				.0220		
15995.00 WHO-0013-97	BUZZARDS BAY OCEANOGRAPHIC I 05/97	_B	MISSING			13218
16898.00 10/97	PALMER'S IS LT MISSIN	NG		13229	CG1-00	084-97
18400.00	BULLOCKS COVE DBN 9	MISSIN	I G		13221	WHO-
0083-97 19985.00	26/97 MONTAUK YACHT CLUB LIGHT		LT EXT		13209	MOR-
0016-97 20370.00	10/97 PAWCATUCK RIVER CHANNEL BUO	∨ "2 <i>4</i> "	OFF STA			13214
LIS-0101-96	14/96					10214
20375.00 13214 LIS-010	PAWCATUCK RIVER CHANNEL BUO' 01-96 14/96	Y "24A"	OFF S	TA		
	PAWCATUCK RIVER CHANNEL BUO' 14/96	Y "25"	OFF STA			13214
20385.00	PAWCATUCK RIVER CHANNEL BUO'	Y "26"	OFF STA			12365
LIS-0101-96 20390.00	14/96 PAWCATUCK RIVER CHANNEL BUO'	Y "26A"	OFF S	TA		
13214 LIS-010		V "OZ"	055.074			10011
20395.00 LIS-0101-96	PAWCATUCK RIVER CHANNEL BUO' 14/96	Y "27"	OFF STA			13214
20400.00 0101-96	PAWCATUCK RIV CH BY 27A 14/96	OFF S	ΤA		13214	LIS-
20405.00	PAWCATUCK RIVER CHANNEL BUO	Y "28"	OFF STA			12365
LIS-0101-96 26070.00	14/96 MOUNT SINAI BKW LT	LT EXT	_	12362	LIS-016	69-96
33/96	2 2 2 2 2	/()				

26375.00 0191-95	NORTHPORT BASIN ENT LB 1 51/95		LT EXT		12365	LIS-		
27685.00 0237-96	PLUM ISLAND HARBOR EAST DOLP	HIN LT	LT EXT		12354	LIS-		
27690.00 LIS-0237-96	PLUM ISLAND HARBOR WEST DOLP 02/97	HIN LT	LT EX	Т		12354		
27710.00	RESEARCH BASIN APPROACH LIGH	Т	LT EXT		13209	LIS-		
0237-96 27795.00	02/97 THREEMILE HBR W BKW LT	LT IMF	PCHA/LT DIM		13209	MOR-		
0056-97 29600.00	28/97 FOX CREEK CH LB 1	BUOY	SINK		12352	MOR-		
0057-97 29860.00	29/97 CHERRY GROVE LB 3	BUOY	SINK		12352	MOR-		
0050-97 30445.00	27/97 FORGE RIV CH LB 1	OFF S	TA		12352	MOR-		
0169-96 30460.00	42/96 FORGE RIV CH LB 4	MISSII	NG		12352	MOR-		
0068-97 30485.00	32/97 SENIX CREEK ENT LB 1 OFF STA				12352	MOR-		
0019-97 30510.00	10/97 ORCHARD NECK CREEK ENTRANCE LB1 OFF STA					12352		
MOR-0018-97 31980.00	10/97 HOG IS CH LB C1	LT IMF	PCHA		12352	MOR-		
0032-97 33730.00	18/97 SOUTH OYSTER BAY N CH JCT BY S MISSING					12352		
CGD-1291-93 33735.00	27/93 SOUTH OYSTER BAY N CH DBN 2S		MISSING			12352		
CGD-1242-94 34925.00	VERRAZANO-NARROWS BRIDGE FO	OG SIGN	NAL FS INC)P		12327		
NEW-0144-97 38117.00	29/97 CRUM ELBOW LB 6B	LT EX	Т	12347	NEW-0	163-97		
32/97 ଉଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉପଉ								
ØØØØØØØØØØØØØØØØ DISCREPANCIES CORRECTED (since last week) (PRIVATE AIDS) LLNR Name of Aid Status Chart BNM LNM								
affected Ref. Ref. ÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚ								
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27790.00 THREEMILE HBR E BKW LT WATCHING PROPERLY 12352 MOR-

27/90.00 THREEMILE HBR E BKW LT WATCHING PROPERLY 12352 MO 0152-96 38/96

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED This section contains a tabulation of all

temporary changes and corrections to Aids to Navigation from the last published list. When aids are temporarily relocated for dredging; a temporary correction shall be listed in Section IV giving their located positions.

TEMPORARY CHANGES (all current temporary changes)

LLNR Name of Aid Status Chart BNM LNM

affected Ref. Ref.

0000000						
04960.00	MOSER LDG BY ML	RELO	CATE		13301	CG1-
0329-97 06357.00	26/97 UPPER KENNEBEC RIVER BL	JOY 48A	ESTABLISHED)		13298
CG1-0279-97	23/97					
07985.00 24/96	SACO RIV DBN 5A	TRUB		13287	CG1-0	154-96
18580.00	PROVIDENCE RIV CH LT 42	TRUB		13225	CGD-0	115-95
16/95 19485.00	POINT JUDITH HBR REFUGE	E ENT LT 2	DISCONTINUE	ΞD		13219
CG1-2151-92	17/92					
19492.00	POINT JUDITH HARBOR E EN	IT LB 5	TRUB		13219	CG1-
0378-97	30/97	TOUD		40044	004.0	200.07
20455.00 29/97	ELLIS REEF DBN ER	TRUB		13214	CG1-0	360-97
22583.00	CONNECTICUT RIV BY 19A	DISCO	ONTINUED		12375	CGD-
0098-95	15/95	T D.115		400=0	004.0	
32170.00 17/97	GARRETTS LEAD DBN H16	TRUB		12352	CG1-02	204-97
35935.00 17/97	SHREWSBURY RIV CH LT 40	TRLB		12324	CG1-0	197-97
35945.00	SHREWSBURY RIV CH BY 44		TRUB		12324	CGD-
0266-96	39/96					
36075.00 30/97	NAVESINK RIV LT 21	TRLB		12324	CG1-0	354-97
39885.00	LAKE CHAMPLAIN MAIN CH L	B 65	TRUB		14784	CG1-
0391-97 30890.00	31/97 JONES IN LT	DISCONTINUI	≣D	12352	CGD-0	194-95
24/95						
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	CHANGES CORRECTED (since	lost wook)				
LLNR Name of	Aid Status Chart		LNM			
	affected Ref.	Ref.				
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00820.00	NOAA DATA LB 44005	RESE	T ON STATION	13003	CG1-0	159-97
15/97						
	700000000000000000000000000000000000000	ØØØØØØØØØ	00000000000	ØØØØØ	00000	3 ØØØØ
ØØØØØØØØØ						A
	RRECTIONS This section conata	ins corrections t	o federal and pri	vate mai	ntained	Aids to
	well as NOS corrections.	~~~~~~~	~~~~~~~	~~~~	.~~~	~~~~
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This section cor	ntains corrective actions affecting	chart(s). Corre	ctions appear nu	merically	by cha	rt
number,.and pe	ertain to that chart only. The marii	ner must decide	which Chart(s) t	o correc		
	xample explains the individual ele					
Chart	Chart Edition Last Local N	lotice Horiz	zontal	So	urce of	

number edition date to Mariners Datum Reference Correction

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Current Local

Notice to Mariners

13248 6th ed. 09/05/81 LAST LNM 42/85 NAD 27 (CG1) (15/87)(Temp) MASSACHUSETTS - SEACOAST -- General location Change: Fog signal of Buoy PR to WHISTLE 41 36 12.1N 69 51 17.1W Add: Ball topmark to Buoy PR / / Corrective Object of corrective Position (Degrees, minutes, seconds and tenths) action action 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 (NM). ØØØØØØØØØØ 12327 91th ed., 04/19/97 LAST LNM 30/97 NAD 83 32/97 NY - NJ - NEW YORK HARBOR - RARITAN BAY Change Ambrose Channel Lighted Buoy 19 to Ambrose Channel Lighted Gong Buoy 19, FI G 4s, Green 40233'57.0"N 074202'07.0"W 12334 62nd ed., 11/16/96 LAST LNM 30/97 NAD 83 32/97 NY - NJ - NEW YORK HARBOR - UPPER BAY AND NARROWS - ANCHORAGE CHART (CGD01) National Dock Channel Buoy 6, Red nun 40241'20.3"N 074203'00.0"W (Supersedes LNM 27/97) National Dock Channel Buoy 7, Green can 40241'18.3"N 074203'01.9"W (Supersedes LNM 27/97) 12352 27th ed., 02/03/96 LAST LNM 31/97 NAD 83 (NOS CL-1164/96) SHINNECOCK BAY TO EAST ROCKAWAY INLET (NOS SILVER SPRING, MD) East Channel Lighted Buoy 17 to East Channel Lighted Buoy 21, Green 40239'56.3"N 073208'04.3"W 12366 25th ed., 12/28/96 LAST LNM 12/97 NAD 83 32/97 LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR (CGD01) Add Symbol for Wreck showing any portion of hull or superstructure at level of chart datum 40252'47.4"N 073245'54.0"W 12402 5th ed., 09/16/95 LAST LNM 29/97 NAD 83 32/97 NY - NEW YORK LOWER BAY (NORTHERN PART)

(CGD01)

Change Ambrose Channel Lighted Buoy 19 to Ambrose Channel Lighted Gong Buoy 19,

FI G 4s, Green 40233'57.0"N 074202'07.0"W 13003 41st ed., 07/22/95 LAST LNM 28/97 NAD 83 30/97 CAPE SABLE TO CAPE HATTERAS (CGD01) Add NOAA Data Lighted Buoy ODAS "44005", FI (4) Y 20s, yellow, (PA) 40253'54.0"N 068256'36.0"W (DISREGUARD, PUBLISHED IN ERROR IN 30/97) 13229 26th ed., 11/09/96 LAST LNM 30/97 NAD 83 32/97 SOUTH COAST OF CAPE COD AND BUZZARDS BAY (CGD01) Add Red Brook Harbor Buoy 11, Green can 41241'06.4"N 070237'50.7"W Red Brook Harbor Buoy 12, Red nun 41240'55.5"N 070237'51.1"W Red Brook Harbor Buoy 13, Green can 41240'48.9"N 070237'40.0"W 13236 27th ed., 01/27/96 LAST LNM 26/97 NAD 83 32/97 CAPE COD CANAL AND APPROACHES (CGD01) Add Red Brook Harbor Buoy 11, Green can 41241'06.4"N 070237'50.7"W Red Brook Harbor Buoy 12, Red nun 41240'55.5"N 070237'51.1"W Red Brook Harbor Buoy 13, Green can 41240'48.9"N 070237'40.0"W 13246 32nd ed., 10/19/96 LAST LNM 30/97 NAD 83 32/97 MA - CAPE COD BAY (CGD01) Change James Longstreet Isolated Danger Lighted Buoy DJ, FI (2) W 5s, Black and red with two black sphericaltopmarks 41249'52.8"N 070202'37.8"W (Supersedes LNM 28/97) 13248 9th ed., 03/23/96 LAST LNM 26/95 NAD 83 32/97 CHATHAM HARBOR AND PLEASANT BAY (CGD01) Change James Longstreet Isolated Danger Lighted Buoy DJ, FI (2) W 5s, Black and red with two black sphericaltopmarks 41²49'52.8"N 070²02'37.8"W (Supersedes LNM 28/97) 13250 7th ed., 08/19/89 LAST LNM 29/97 NAD 83 32/97 WELLFLEET HARBOR (CGD01)

James Longstreet Isolated Danger Lighted

Buoy DJ, FI (2) W 5s, Black and

red with two black sphericaltopmarks

(Supersedes LNM 28/97)

13270 55th ed., 02/08/97 LAST LNM 26/97 NAD 83 32/97

(TEMP) BOSTON HARBOR

(CGD01)

Relocate Hingham Harbor Channel Buoy 12 from

(40²15'31.8"N, 73²53'02.8"W) to 42²15'33.2"N

070253'03.6"W

13286 28th ed., 04/20/96 LAST LNM 16/97 NAD 83 32/97

CAPE ELIZABETH TO PORTSMOUTH

(CGD01)

Add Kennebunk River Buoy 12A, Red nun

4321'04.8"N 070228'27.4"W

13289 2nd ed., 04/08/89 LAST LNM 35/96 NAD 83 32/97

MAINE - APPROACHES TO KENNEBUNKPORT- FOR OFFICIAL USE ONLY

(CGD01)

Add Kennebunk River Buoy 12A, Red nun

4321'04.8"N 070228'27.4"W

13394 M 2nd ed.. 07/13/96 LAST LNM 38/96 NAD 83 32/97

ME-NEW BRUNSWICK-GRAND MANAN CHANNEL-NORTHERN PART

(NOS SILVER SPRING, MD)

Change North Cardinal Buoy to East Cardinal

Buoy, Symbol and label: BYB, "UVC"

44259'57.3"N 066255'18.9"W

13396 M 3rd ed., 09/04/93 LAST LNM 01/97 NAD 83 (NOS CL-229/97)

32/97

ME - CAMPOBELLO ISLAND (NOS SILVER SPRING, MD)

Change North Cardinal Buoy to East Cardinal

Buoy, Symbol and label: BYB, "UVC"

44259'57.3"N 066255'18.9"W

13398 M 2nd ed., 05/11/96 LAST LNM 31/96 NAD 83 (NOS CL-229/97)

32/97

ME - New Brunswick - Passamaquoddy Bay and St. Croix River

(NOS SILVER SPRING, MD)

Change North Cardinal Buoy to East Cardinal

Buoy, Symbol and label: BYB, "UVC"

44259'57.3"N 066255'18.9"W

Delete Green Can Buoy, Symbol and Type: G"11"

45206'07.0"N 067207'03.0"W

V ADVANCE NOTICES This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while ansitting these areas.

MA - BUZZARDS BAY - The sector gates for the navigation channel opening through the Hurricane Barrier at the New Bedford -Fairhaven Harbor will be test operated through several cycles to provide total closure of the harbor entrance between the hours of 10:00am 11:00 am, 12 August 1997. Marinteaffice will not be allowed to pass through the Barrier while the gates are being operated.

Chart(s) 13218 LNM 32/97 (CGD1)

VI PROPOSED CHANGES This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY Closing Docket No. Ref. LNM

CT/NY - LONG ISLAND SOUND - The Coast Guard is conducting a Waterways Analysis and Management System study of Long Island Sound, including tratford Shoal. The focus of this study is the reas's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Our desire is to make this system as safe and effective as possible. Any company or individual wishing to provide comments or participate in a user survey should contact: Commanding Officer, USCGC JUNIPER (WLB 201), NETC Pier #2, Newport, RI. 02841, ATTN:Ens Brown, (401)841-6953. Comments must be received no later than 15 September 1997. Refer to Docket No. 01-97-009 when responding.

Chart(s) 12354, 12363 LNM 32/97 (CGD1)

MA - MARTHA'S VINEYARD TO BLOCK ISLAND - WOODS HOLE GREAT HARBOR - The Coast Guard will be upgrading the range lights at Great Harbor Front Range (LLNR 15685) and Great Harbor Rear Range (LLNR 15690). To optimize the design of this range, the Coast Guard will be required to lower the focal height of the front range from 26 to 17. Mariners are encouraged to comment on this proposed change no later than Sept 26, 1997. Refer to Docket No. 01-97-008 when responding.

Chart(s): 13235, 13230, 13229 LNM 32/97 (CGD1)

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transitting these areas.

SUMMARY OF DREDGING / CONSTRUCTION OPERATIONS STILL IN EFFECT

The following is a list of construction and dredging projects still in effect. Mariners are advised to use caution while transitting these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION SUBJECT COMPLETION DATE LNM REF

MA - OFF/SHORE - The U.S. Navy advises of daily firing exercises from 6:30 am to 7:30, 4 - 10 August, 1997, in an area bounded by the following: 41202.5N, 70242W; to 41207N, 70222W; to 41205N, 70210W 41200N, 69255W; to 40248N, 69236W; to 40230N, 69236W; to 40230N, 70242W, thence to beginning.

Chart(s): 13003, 13006, 13200 LNM 32/97 (CGD1)

NY/NJ - CAPE SABLE TO CAPE HATTERAS/WEST QUODDY HEAD TO NEW YORK - Missile firing exercises are being done surface to 90,000 feet in an area bounded by 40-19N 067-52, 38-55N 065-55W, 37-42N 067-20W, 39-03N 069-15W, to point of origin from 13 - 14 August 1997, 6:30 AM - 1:00 PM. Mariners are adivised to use extreme caution whileransitting the area. 42²32'35.9N, 070²19'39.9W;

Chart(s) 13303, 13306 LNM 32/97 (CGD1)

NY - SACO BAY - The following uncharted aids have been relocated Carboro River Buoy 7 (LLNR 7910) to 42²32'35.9N, 070²19'39.9W Scarboro River Buoy 8 (LLNR 7915) to 42²32'30.0N, 070²19'37.9W carboro River Buoy 9 (LLNR 7920) to 42²32'38.9N, 070²19'43.0W.

Chart(s) 13287 LNM 32/97 (CGD1)

NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - The following uncharted aids have been relocated: Fire Island Inlet Buoy 1 (LLNR 29115) to 40²37'00.7N, 073²19'02.4W; Fire Island Inlet Lighted Buoy 3 (LLNR 29130) to 40²37'18.3N, 073²19'06.2W; Fire Island Inlet Lighted Buoy 6 (LLNR 29135) to 40²37'44.1N, 073²19'03.5W.

Chart(s) 12352 LNM 32/97 (CGD1)

MA - CHATHAM HARBOR -The following uncharted Private aids have been discontinued: Pleasant Bay Buoys 5A & 17A (LLNRS 13397/13453)Ryder's Cove Buoys 14 & 15 (LLNRS 13520/13523Q)hatham Harbor Buoys 7 & 8 (LLNRS 13333/13335).

Chart(s) 13248 LNM 32/97 (CGD1)

NJ - RARITAN BAY - Dredging is being done until 31 August 1997 iRaritan Bay Reach towards Point Bend. On scene will be Clamshell Dredge 54, which will be monitoring channels 13, 16 & 18. Mariners are advised to use caution whiletransitting the area.

Chart(s) 12331 LNM 32/97 (CGD1)

BRIDGE SECTION

BRIDGE	TYPE	WATERWA'	/ MILE	SUBJE	ECT	REF/LI	NM			
Million Dollar	В	Fore River	1.5	Bridge	Constru	ction	06-96			
Route 1A	SW	Danvers Riv	er 0.0	Chann	el Obstru	uction	17-97			
Craige Br.	В	Charles Rive	r 1.0	Bridge	Closure	15-97				
Main Street	F	Powwow Riv	er 0.1	Bridge	Constru	ction	07-97			
Route 53	F	North River	12.0	Bridge	Constru	ction	07-97			
Old Providence	Rd.	F Paln	ner River	0.7	Bridge	Replace	ement	07-97		
Route 114	F	Barrington R	iver	0.4	Temp.	Bridge (Construc	tion	07-97	
Peck Railroad	В	Pequonnock	River	0.3	Bridge	Replace	ement	07-97		
Congress Stree	et	B Peq	Jonnock R	iver	0.4	Marine	Informa	tion	07-97	
Old Saybrook F	RR Bridg	je B	Conne	cticut Ri	ver	3.4	Horz. C	Clear. Re	estriction 1	9-97
Rte. 82/Haddar	m	SW Con	necticut Ri	ver	16.8	Bridge	Repairs	09-97		
Founders	F	Connecticut	River	51.7	Bridge	Rehabili	itation	07-97		

Tomlinson В Quinnipiac River 0.0 Marine Information 07-97 Stratford Ave. В Yellow Mill Channel 0.3 Horz, Clear, Reduction 11-97 Route 29 F Champlain Canal NA Horz. Clear Reduction 21-96 Route 9F Erie Canal 4.3 Bridge Rehabilitation 06-96 112th Street F Upper Hudson 155.4 Bridge Rehabilitation 21-96 F 27.0 VCR Tappan Zee **Hudson River** 11-97 Tappan Zee F **Hudson River** 27.0 Fender Damaged 15-97 Livingston Ave. Br. **Hudson River** Advance Notice 19-97 SW 146.2 **Robert Moses Causeway Great South Bay** 7.3 **Bridge Rehabilitation** 14-97 102nd Street Hawtree Basin (CK) **Bridge Rehabilitation** 0.5 06-96 Madison Avenue SW Harlem River 2.3 Channel Closure 11-97 Cabin M RR **Dutch Kills** Advance Notice 11-97 В 1.1 East River Manhattan Bridge F 1.0 VCR 14-97 Queensboro/59th Street F East River 5.5 VCR 11-97 **Bronx-Whitestone** F East River Vert & Horz CI Reduction 15-97 13.8 9th Street В Gowanus Canal 1.4 Bridge Replacement 08-97 Verrazano Narrows F New York Harbor (The Narrows)0.0 **VCR** 11-97 Rte. 3 F Hackensack River **VCR** 8.8 03-97

KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek Bascule VL-Vertical Lift VCR-

Vertical Clearance Reduction Ch-Channel Hbr-Harbor Th-Thorofare NM-Nautical mile.

MA - BEVERLY HARBOR - DANVERS RIVER - Channel Obstruction - The Beverly Harbormaster has reported an area of shallow water in the vicinity of the OlRt 1A Bridge across the Danvers River at mile 0.0 between Beverly and Salem, MA. An area with only 3 feet at low tide has been observed. The Coast Guard is investigating this situation and will provide more information as it becomes available. Mariners are advised to exercise caution when transiting the area and contact the Beverly Harbormaster at (508) 921-6059 for further information.

Chart(s) 13275 LNM 32/97 (CGD1)

MA - BOSTON HARBOR - CHARLES RIVER - Bridge Construction - Construction of theorrow Drive connector bridge/central artery at mile 0.7 across Charles River will commence on about 4 August 1997. Work barges will be located on both sides of the river basin between the AMTRAK bridge and the new Charles River MDC dam. Mariners are advised to exercise caution and reduce wake when transiting the area.

Chart(s) 13272 LNM 32/97 (CGD1)

VIII LIGHT LIST CORRECTIONS

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

(7)(8)(1) (2) (3)(4)(5)(6)Name and location Position Characteristic Ht Rng No. Structure Remarks 8196 - Buoy 12A Red nun. 32/97 13333 - Buoy 7 Remove from list. 32/97

13335 - Buoy 8 Remove from list.

• 32/97

13397 - Buoy 5A Remove from list.

32/97

13453 - Buoy 17A Remove from list.

• 32/97

13520 - Buoy 14 Remove from list.

• 32/97

13523 - Buoy 15 Remove from list.

32/97

16647 Red Brook Harbor Buoy 11 Green can.

* * * * * * * * 32/97

16648 Red Brook Harbor Buoy 12 Red nun.

* * * * * * * 32/97

16649 Red Brook Harbor Buoy 13 Green can.

* * * * * * * * * 32/97

MARINE EVENTS 1996/1997

Marine Events normally will be published only once. Please mark your calendars accordingly.

LOCATION DATE/STIME EVENT/SPONSOR CHRT

AUGUST

MA-Gloucester, Ma 08/12-14 0900-1700 Eastern Pt Yacht Club

Mass Bay Sailing Bank Boston Jr Champ

MA-Piers Park; East Boston 08/23-24 1100 Save The Harbor, Save The Bay

Soundwaves '97

MA-Gloucester OuterHbr08/30, 08/31, 09/01 0800-1100 Gloucester Fireworks Fund

Gloucester Fireworks

MA-Gloucester 08/30, 08/31, 09/01 0930-1800 Cape Ann Chamber of Commerce

Gloucester Schooner Festival

NY-New York Hbr—Upper Bay Hudson 08/31 1215-1430 Intrepid Tugboat Challenge 12335,

12340

River, Manhattan

Local Notice to Mariners No. 32 (MONTHLY)

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6 August