

LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY WEEKLY SUPPLEMENT

INTERNET ADDRESS

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

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 40/03. Subscription to this weekly 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

Internet Address: [HTTP://www.uscg.mil/dl/navinfo.htm](http://www.uscg.mil/dl/navinfo.htm)

Telephone (Day): 1-800-848-3942 to order LNM: Ext.8351

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800-689-0816

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.

BNM numbers not found in the Local Notice to Mariners pertain to informational Broadcasts and not discrepancies.

The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

BROADCAST NOTICE TO MARINERS

First District	CG1-	0029	to	0050
Group Boston	BOS-	0053	to	0056
Group Long Island Sound	LIS-	0024	to	0027
Group Moriches	MOR-	0017	to	0023
Group New York	NEW-	0081	to	0107
Group Portland	POR-	0021	to	0024
Group Southwest Harbor	SWH-	0006	to	0008
Group Woods Hole	WHO-	0085	to	0159

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2003 Edition

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

SECURITY INFORMATION

Update to the heightened security in the Port of NY & NJ, December 24, 2003

The Coast Guard has set **MARSEC Level 1** in the Port of New York/New Jersey. The maritime community shall take appropriate security measures in accordance with previously released NVICs.

As a reminder, the Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local [Federal Bureau of Investigation \(FBI\) Joint Terrorism Task Force \(JTTF\) Office](#), or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to: nipc.watch@fbi.gov.

The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) toll free at 1-800-424-8802. For more information mariners are encouraged to visit <http://www.harborops.com/>.

Due to increased security concerns, all Recreational Vessels and boats wishing to enter or transit the following areas must check-in with the Coast Guard. Contact "COAST GUARD ACTIVITIES NEW YORK" on VHF CH 16, or by telephone at 718-354-4356 or 718-354-4120:

1. The Hudson River, South of the George Washington Bridge;
2. The Harlem River, Southeast of the Spuyten Duyvil RR Bridge;
3. The East River, West of the Throgs Neck Bridge;
4. The New York Harbor, North of Verrazano Narrows Bridge;
5. The Hackensack and Passaic Rivers, South of the Pulaski Skyway;

6. The Newark Bay;
7. The Kill Van Kull, West of KV Buoy (off St. George, Staten Island); and
8. The Arthur Kill, North of Raritan River Cutoff.

For the purpose of this notice, recreational vessels and boats are defined in Title 33 Code of Federal Regulations Part 175.3 and includes all vessels in non-commercial use, regardless of size.

LNM 06/04 (CGD1)

NEW YORK STATE CANAL SYSTEM CHANGES

For information and updates to the New York Canal System please call 1-800-4CANAL4 or visit the New York State Canal System web site at

www.canals.state.ny.us .

LNM 43/01 (CGD1)

NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that **ALL** private boats arriving from a foreign port or place **MUST** report to the Bureau of Customs and Border Protection **IMMEDIATELY** upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 "Canadian Border Boat Landing Program". However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission.

The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03 (CGD1)

NEW ENGLAND – ICE CONDITIONS – CAUTION CONCERNING AIDS

The formation of various types of ice along the New England Coast and its rivers, and ice movement caused by winds, tides, and currents may result in floating aids to navigation being extinguished, off-station or missing. Fixed Aids to navigation may be destroyed and drawbridges rendered inoperative. Icing on buoys may result in their being partially submerged and/or misleading as to daymark, color characteristic and numerals possibly missing. Sound signals on buoys may be inoperative. Because of ice conditions and without prior notice, certain lighted buoys and sound buoys may be removed from station without replacement, whereas others may be replaced by unlighted buoys. Mariners are cautioned to exercise discretion in using aids to navigation in areas where ice conditions are known to prevail. The Coast Guard will prioritize ice breaking to meet most emergent needs with all available assets. Waterborne transportation delays can be expected. Industry needs to maintain reasonable expectations and consider self-reliant arrangements in the event the Coast Guard is unable to provide service inside of desired time frames.

LNM 03/04 (CGD1)

II DISCREPANCIES 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.

DISCREPANCIES (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
6130	Kennebec River Buoy 27	BUOYSINK	13296	POR-0020-04	06/04
6150	Kennebec River Buoy 28	MISSING	13296	POR-0022-04	06/04
7815	Fore River Lighted Buoy 1	LT EXT	13292	POR-0024-04	06/04
10575	Lynn Harbor Channel Buoy 6	OFF STA	13275	BOS-0054-04	06/04
11910	Weymouth Back River Channel Buoy 7	OFF STA	13270	BOS-0056-04	06/04
13665	Nantucket Sound Main Channel GB 17	MISSING	13241	WHO-0129-04	06/04
13685	Cross Rip Lighted Gong Buoy 21	OFF STA	13241	WHO-0133-04	06/04
13700	Nantucket Sound Lighted Whistle Buoy NS	LT EXT	13233	WHO-0103-04	06/04
13717	Nantucket Sound Channel BB 21A	OFF STA	13233	WHO-0119-04	06/04
14485	Bishop and Clerks Lighted Bell Buoy 1	OFF STA	13229	WHO-0154-04	06/04
14515	Hyannis Harbor Approach LBB HH	OFF STA	13229	WHO-0155-04	06/04
15135	Nantucket Bar Lighted Bell Buoy NB	MISSING	13242	WHO-0127-04	06/04
15140	Nantucket Harbor Channel Buoy 1	OFF STA	13242	WHO-0132-04	06/04
15180	Nantucket Harbor Channel Buoy 6	MISSING	13242	CGI-0035-04	06/04
15195	Nantucket Harbor Channel Buoy 9	MISSING	13242	WHO-0107-04	06/04
15715	Great Harbor Channel Lighted Buoy 5	LT EXT	13235	WHO-0147-04	06/04
15760	Broadway Daybeacon 3	MISSING	13230	WHO-0152-04	06/04
15800	Woods Hole Passage Buoy 5	DBN IMCH	13235	WHO-0151-04	06/04
15835	Woods Hole Passage Lighted Bell Buoy 13	LT EXT	13230	WHO-0146-04	06/04
15875	Robinsons Hole Buoy 1	OFF STA	13233	WHO-0086-04	06/04
15885	Robinsons Hole Rock Buoy 4	OFF STA	13233	WHO-0087-04	06/04
15910	Quicks Hole Entrance Lighted Bell Buoy 1	MISSING	13230	WHO-0085-04	06/04
16070	Bird Island Gong Buoy 1	MISSING	13236	WHO-0088-04	06/04
16120	Cleveland Ledge Channel LGB 7	OFF STA	13236	WHO-0092-04	06/04
16130	Hog Island Channel Lighted Buoy 1	MISSING	13236	WHO-0093-04	06/04
16140	Hog Island Channel Bell Buoy 3	MISSING	13236	WHO-0094-04	06/04
16820	New Bedford Channel Lighted Buoy 4	MISSING	13232	WHO-0158-04	06/04
16825	New Bedford Channel Lighted Buoy 5	MISSING	13232	WHO-0159-04	06/04

16830	New Bedford Channel Lighted Buoy 6	OFF STA	13232	WHO-0137-04	06/04
16851	New Bedford Channel Lighted Buoy 9	OFF STA	13232	WHO-0139-04	06/04
16890	New Bedford Channel Buoy 16	OFF STA	13232	WHO-0115-04	06/04
16945	New Bedford Harbor Channel LB 8	OFF STA	13232	WHO-0108-04	06/04
17115	Sippican Harbor Lighted Buoy 2	MISSING	13236	WHO-0150-04	06/04
18385	Bullock Cove Entrance Buoy 6	OFF STA	13224	WHO-0118-04	06/04
19305	Allen Harbor Buoy 4	OFF STA	13223	WHO-0157-04	06/04
19310	Allen Harbor Buoy 5	OFF STA	13223	WHO-0156-04	06/04
19860	Shagwong Rock Lighted Buoy SR	LT EXT	13209	MOR-0020-04	06/04
26450	Eatons Neck Basin Buoy 7	OFF STA	12365	LIS-0025-04	06/04
26540	Huntington Harbor Entrance Buoy 2	OFF STA	12365	LIS-0026-04	06/04
26865	Oyster Bay Gong Buoy 1	OFF STA	12365	LIS-0027-04	06/04
27785	Threemile Harbor Entrance Buoy 2	OFF STA	13209	MOR-0023-04	06/04
27960	Shelter Island Sound North Ch LWB N	OFF STA	12358	MOR-0018-04	06/04
27965	Shelter Island Sound North Channel LBB 2	OFF STA	12358	MOR-0017-04	06/04
30292	Moriches Bay Buoy 11	OFF STA	12352	MOR-0022-04	06/04
30365	Moriches Bay Lighted Buoy 29	OFF STA	12352	MOR-0021-04	06/04
34805	Ambrose Channel Entrance LBB 2	LT EXT	12401	NEW-0103-04	06/04
35085	Scotland Lighted Whistle Buoy S	LT EXT	12327	NEW-0107-04	06/04
35110	Sandy Hook Channel LGB 5	OFF STA	12401	NEW-0080-04	06/04
35170	Sandy Hook Channel LBB 16	MISSING	12401	NEW-0095-04	06/04
35190	Sandy Hook Point Light	LT DIM	12401	NEW-0091-04	06/04
35635	Terminal Channel Lighted Buoy 4	OFF STA	12401	NEW-0092-04	06/04
35645	Terminal Channel Buoy 6	OFF STA	12401	NEW-0093-04	06/04
36870	Bay Ridge Channel Lighted Gong Buoy 3	LT EXT	12334	NEW-0105-04	06/04
36980	Buttermilk Channel Range Rear Light	LT EXT	12334	NEW-0081-04	06/04

DISCREPANCIES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
105	Goat Island Light	WATCHING PROPERLY	13009	POR-0023-04	06/04
265	Merrimack River Entrance LWB MR	WATCHING PROPERLY	13282	BOS-0046-04	04/04
390	The Graves Light	WATCHING PROPERLY	13270	CGI-0043-04	06/04
3635	Penobscot River Buoy 13	WATCHING PROPERLY	13309	SWH-0006-04	06/04
3655	Penobscot River Buoy 18	WATCHING PROPERLY	13309	SWH-0007-04	06/04
4500	Stockton Harbor Entrance Buoy 5	WATCHING PROPERLY	13302	SWH-0008-04	06/04
5530	Tumbler Island Lighted Buoy 8	WATCHING PROPERLY	13296	POR-0010-04	04/04
7685	Fort Georges Island Ledge Lighted Buoy 4	WATCHING PROPERLY	13292	POR-0014-04	04/04
8095	Cape Porpoise Harbor Buoy 4	WATCHING PROPERLY	13286	POR-0050-03	18/03
8100	Goat Island Light	WATCHING PROPERLY	13009	POR-0023-04	06/04
8990	Merrimack River Entrance LWB MR	WATCHING PROPERLY	13282	BOS-0046-04	04/04
11385	Nantasket Roads Channel LB TN	WATCHING PROPERLY	13270	BOS-0055-04	06/04
11397	Nantasket Roads Bell Buoy 10A	WATCHING PROPERLY	13270	BOS-0053-04	06/04
11645	Weymouth Fore River Channel LB 2	WATCHING PROPERLY	13270	BOS-0029-04	04/04
12940	Plymouth Harbor Channel Buoy 14	WATCHING PROPERLY	13253	BOS-0040-04	04/04
13660	Tuckernuck Shoal Lighted Bell Buoy 1	WATCHING PROPERLY	13241	WHO-0131-04	06/04
13665	Nantucket Sound Main Channel LGB 17	SEE ABOVE	13241	WHO-0043-04	05/04
13685	Cross Rip Lighted Gong Buoy 21	SEE ABOVE	13241	WHO-0033-04	04/04
13700	Nantucket Sound Lighted Whistle Buoy NS	SEE ABOVE	13233	WHO-0034-04	04/04
14515	Hyannis Harbor Approach LBB HH	SEE ABOVE	13229	WHO-0130-04	06/04
14755	Lone Rock Buoy	WATCHING PROPERLY	13229	WHO-0145-04	06/04
15135	Nantucket Bar Lighted Bell Buoy NB	SEE ABOVE	13242	WHO-0104-04	06/04
15140	Nantucket Harbor Channel Buoy 1	SEE ABOVE	13242	WHO-0128-04	06/04
15655	Little Harbor Channel Lighted Buoy 2	WATCHING PROPERLY	13233	WHO-0153-04	06/04
15655	Little Harbor Channel Lighted Buoy 2	WATCHING PROPERLY	13233	WHO-0116-04	06/04
15655	Little Harbor Channel Lighted Buoy 2	WATCHING PROPERLY	13233	WHO-0109-04	06/04
15745	Great Harbor Channel Buoy 9	WATCHING PROPERLY	13230	WHO-0136-04	06/04
15760	Broadway Daybeacon 3	SEE ABOVE	13230	WHO-0101-04	06/04
15765	Broadway Buoy 2	WATCHING PROPERLY	13230	WHO-0145-04	06/04
15785	Woods Hole Passage Buoy 2	SEE SEC III	13229	WHO-0148-04	06/04
15785	Woods Hole Passage Buoy 2	WATCHING PROPERLY	13229	WHO-0095-04	06/04
15790	Woods Hole Passage Junction Buoy SB	SEE SEC III	13229	WHO-0117-04	06/04
15807	Woods Hole Passage Buoy 4A	SEE SEC III	13235	WHO-0100-04	06/04
15835	Woods Hole Passage Lighted Bell Buoy 13	SEE ABOVE	13230	WHO-0110-04	06/04
15835	Woods Hole Passage Lighted Bell Buoy 13	SEE ABOVE	13230	WHO-0098-04	06/04
15915	Quicks Hole Ledge Lighted Buoy 2	WATCHING PROPERLY	13233	WHO-0134-04	06/04
16055	Buzzards Bay Midchannel LBB BB	WATCHING PROPERLY	13232	WHO-0078-04	05/04
16070	Bird Island Gong Buoy 1	SEE ABOVE	13236	WHO-0140-04	06/04
16105	Cleveland ledge Channel Lighted Buoy 4	SEE SEC III	13236	WHO-0091-04	06/04

16115	Cleveland Ledge Channel Lighted Buoy 6	SEE SECT III	13236	WHO-0120-04	06/04
16125	Cleveland Ledge Channel Lighted Buoy 8	WATCHING PROPERLY	13236	WHO-0097-04	06/04
16175	Hog Island Channel Lighted Buoy 10	WATCHING PROPERLY	13236	WHO-0061-04	05/04
16180	Hog Island Channel Lighted Buoy 11	WATCHING PROPERLY	13236	WHO-0121-04	06/04
16195	Hog Island Channel Lighted Buoy 12	WATCHING PROPERLY	13236	WHO-0063-04	05/04
16200	Hog Island Channel LBB 15	WATCHING PROPERLY	13236	WHO-0122-04	04/04
16210	Hog Island Channel Lighted Buoy 16	WATCHING PROPERLY	13236	WHO-0064-04	05/04
16240	Hog Island Channel LBB 26	WATCHING PROPERLY	13236	WHO-0030-04	04/04
16320	Lone Rock Lighted Buoy	WATCHING PROPERLY	13233	WHO-0135-04	06/04
16805	New Bedford Channel Lighted Buoy 1	WATCHING PROPERLY	13232	WHO-0111-04	06/04
16810	New Bedford Channel Lighted Buoy 2	WATCHING PROPERLY	13232	WHO-0142-04	06/04
16820	New Bedford Channel Lighted Buoy 4	SEE ABOVE	13232	WHO-0113-04	06/04
16825	New Bedford Channel Lighted Buoy 5	SEE ABOVE	13232	WHO-0114-04	06/04
16835	New Bedford Channel LGB 7	WATCHING PROPERLY	13232	WHO-0138-04	06/04
17805	East Passage Lighted Gong Buoy 9	WATCHING PROPERLY	13223	WHO-0125-04	06/04
17855	East Passage Lighted Bell Buoy 12	WATCHING PROPERLY	13223	WHO-0126-04	06/04
18100	East Passage Lighted Buoy 25	WATCHING PROPERLY	13223	CG1-0022-04	05/04
18790	Mount Hope Bay Junction LGB MH	WATCHING PROPERLY	13226	WHO-0056-04	05/04
18885	Mount Hope Bay Lighted Bell Buoy 10	WATCHING PROPERLY	13227	WHO-0102-04	06/04
18895	Mount Hope Bay Buoy 12	WATCHING PROPERLY	13227	WHO-0059-04	05/04
19185	Quonset Channel Buoy 4	WATCHING PROPERLY	13223	WHO-0046-04	05/04
19190	Quonset Channel Buoy 5	WATCHING PROPERLY	13223	WHO-0047-04	05/04
19195	Quonset Channel Lighted Buoy 6	WATCHING PROPERLY	13223	WHO-0048-04	05/04
19200	Quonset Channel Lighted Buoy 7	WATCHING PROPERLY	13223	WHO-0049-04	05/04
19205	Ten Foot Shoal Buoy	WATCHING PROPERLY	13223	WHO-0084-04	06/04
19210	Quonset Channel Lighted Buoy 9	WATCHING PROPERLY	13223	WHO-0051-04	05/04
19235	Quonset Channel Lighted Buoy 13	WATCHING PROPERLY	13223	WHO-0052-04	05/04
19830	Little Gull Island Light	WATCHING PROPERLY	13212	LIS-0012-04	03/04
20170	Stonington Outer Breakwater Light 4	WATCHING PROPERLY	13214	LIS-0022-04	05/04
21115	Saybrook Breakwater Light	WATCHING PROPERLY	12375	LIS-0011-04	02/04
23740	Guilford Harbor Channel Buoy 9	WATCHING PROPERLY	12373	LIS-0011-03	05/03
23745	Guilford Harbor Channel Buoy 10	WATCHING PROPERLY	12373	LIS-0011-03	05/03
24025	New Haven Harbor Outer Channel RR Lt	WATCHING PROPERLY	12372	LIS-0191-03	38/03
24050	New Haven Harbor Channel LBB 6	WATCHING PROPERLY	12371	LIS-0023-04	05/04
26530	Huntington Harbor Light	WATCHING PROPERLY	12365	LIS-0020-04	05/04
27280	East River Main Channel Lighted Buoy 13	WATCHING PROPERLY	12342	NEW-0087-04	06/04
27480	Flushing Bay Channel Lighted Buoy 5	WATCHING PROPERLY	12339	NEW-0088-04	06/04
30965	Jones Inlet Lighted Buoy 14	WATCHING PROPERLY	12352	MOR-0014-04	05/04
34920	Craven Shoal Lighted Gong Buoy 21	WATCHING PROPERLY	12402	NEW-0045-04	04/04
34945	Gowanus Flats Lighted Bell Buoy 22	WATCHING PROPERLY	12334	NEW-0055-04	04/04
34965	Gowanus Flats Lighted Bell Buoy 24	WATCHING PROPERLY	12334	NEW-0056-04	04/04
35155	Sandy Hook Channel Lighted Gong Buoy 11	WATCHING PROPERLY	12401	NEW-0101-04	06/04
35160	Sandy Hook Channel Lighted Bell Buoy 14	WATCHING PROPERLY	12401	NEW-0096-04	06/04
35165	Sandy Hook Channel LGB 13	WATCHING PROPERLY	12401	NEW-0099-04	06/04
35175	Sandy Hook Channel LGB 17	WATCHING PROPERLY	12401	NEW-0098-04	06/04
35520	Sandy Hook Point Obstruction Buoy 1	WATCHING PROPERLY	12401	NEW-0094-04	06/04
35720	Compton Channel Buoy 8	WATCHING PROPERLY	12401	NEW-0106-04	06/04
36370	Keyport Harbor Entrance Lighted Buoy 1	WATCHING PROPERLY	12331	NEW-0104-04	06/04
36880	Bay Ridge Channel Lighted Bell Buoy 5	WATCHING PROPERLY	12334	NEW-0083-04	06/04
36890	Bay Ridge Channel Lighted Gong Buoy 9	WATCHING PROPERLY	12334	NEW-0081-04	06/04
36955	Bay Ridge Channel Anchorage LB A	WATCHING PROPERLY	12334	NEW-0102-04	06/04
36960	Bay Ridge Anchorage Lighted Buoy C	WATCHING PROPERLY	12334	NEW-0047-04	04/04
37040	NJ Pierhead Channel N Entrance BB 2	WATCHING PROPERLY	12334	NEW-0057-04	04/04
37045	NJ Pierhead Channel N Entrance Buoy 3	WATCHING PROPERLY	12334	NEW-0068-04	05/04
37280	Kill Van Kull Channel Lighted Buoy 8	WATCHING PROPERLY	12334	NEW-0100-04	06/04
37330	Kill Van Kull Channel Lighted Buoy 15	WATCHING PROPERLY	12333	NEW-0086-04	06/04

DISCREPANCIES (PRIVATE AIDS)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
16963	Buzzards Bay Environmental Monitoring By	MISSING	13232	WHO-0141-04	06/04
27304	East River FDR Roadway LB 8FDR	LT IMCH	12335	NEW-0090-04	06/04

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
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NONE THIS WEEK

III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
12328	Scituate ODAS Lighted Buoy S2	REMOVED DUE TO ICE	13233	CG1-0037-04	06/04
15785	Woods Hole Passage Buoy 2	REMOVED DUE TO ICE	13229	CG1-0045-04	06/04
15790	Woods Hole Passage Junction Buoy SB	REMOVED DUE TO ICE	13229	CG1-0046-04	06/04
15807	Woods Hole Passage Buoy 4A	REMOVED DUE TO ICE	13235	CG1-0049-04	06/04
16175	Hog Island Channel Lighted Buoy 10	REMOVED DUE TO ICE	13236	CG1-0030-04	06/04
16195	Hog Island Channel Lighted Buoy 12	REMOVED DUE TO ICE	13236	CG1-0030-04	06/04
18115	Coggeshall Point Buoy 10	REMOVED DUE TO ICE	13223	CG1-0031-04	06/04
18450	Providence River Channel LB 27	DISCONT FOR DREDGING	13224	CG1-0024-04	06/04
19750	Great Salt Pond Breakwater Light 4	DISCONTINUED	13217	CG1-0026-04	06/04
37175	Bayonne Terminal North Basin Buoy A	REMOVED DUE TO ICE	12334	CG1-0034-04	06/04

TEMPORARY CHANGES CORRECTED

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
10470	Marblehead Channel Lighted Buoy 4	WATCHING PROPERLY	13276	CG1-0201-03	19/03
16060	Buzzards Bay Lighted Gong Buoy 10	WATCHING PROPERLY	13232	WHO-0065-04	05/04
16075	Bird Island Bell Buoy 3	WATCHING PROPERLY	13236	CG1-0023-04	05/04
16105	Cleveland ledge Channel Lighted Buoy 4	WATCHING PROPERLY	13236	CG1-0041-04	06/04
16240	Hog Island Channel Lighted Bell Buoy 26	WATCHING PROPERLY	13236	CG1-0036-04	06/04

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.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER Add National Dock Channel Buoy 3, green can						40°41'09.0"N 074°02'48.1"W
↑ Corrective Action	↑ Object of corrective Action					↑ 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 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).

12300	43rd ed., EAST COAST -APPROACHES TO NY-NANTUCKET SHOALS AND FIVE FATHOM BANK	3/1/2003 LAST LNM: 02/04	NAD 83	06/04
ADD	3 fm sounding at 3 fm sounding and 3 fm depth curve at 3 fm sounding, 3 and 6 fm depth curves at			NOS SILVER SPRING 41-14-40.900N 072-02-31.300W 41-11-30.400N 072-06-43.500W 41-12-25.900N 072-05-58.900W
DELETE	4 fm sounding at			41-11-26.000N 072-06-50.000W
12354	40th ed., CT-NY-LONG ISLAND SOUND - EASTERN PART	08/01/2003 LAST LNM:52/03	NAD 83	06/04
DELETE	23 ft sounding at 24 ft sounding at 61 ft sounding at 48 ft sounding at 33 ft sounding at			NOS SILVER SPRING 41-11-44.600N 072-08-03.000W 41-11-31.600N 072-06-48.600W 41-12-42.200N 072-06-57.300W 41-11-57.000N 072-08-10.000W 41-12-30.000N 072-06-00.000W
ADD	14 ft sounding, 18 ft depth curve, blue tint and label: Rk at 7 ft sounding, 12 and 18 ft depth curves, blue tint and label: Rk at 32 ft sounding and label: Rk at 69 ft sounding and label: Rk at 35 ft sounding and label: Rk at 13 ft sounding, 18 and 30 ft depth curves, blue tint and label: Rk at 16 ft sounding, 18 depth curves, blue tint and label: Rk at			41-11-47.800N 072-07-48.500W 41-12-20.500N 072-06-58.100W 41-12-16.900N 072-07-27.400W 41-13-17.300N 072-03-19.700W 41-11-53.600N 072-08-16.900W 41-11-46.100N 072-08-01.500W 41-11-40.988N 072-08-05.059W

		NOS SILVER SPRING
DELETE	23 ft sounding at	41-11-44.600N 072-08-03.000W
	24 ft sounding at	41-14-41.700N 072-02-30.600W
	22 ft sounding at	41-11-47.800N 072-07-46.400W
	41 ft sounding at	41-15-11.300N 072-02-50.000W
	31 ft sounding at	41-14-46.000N 072-02-48.500W
	53 ft sounding at	41-12-24.600N 072-06-02.000W
	48 ft sounding at	41-12-36.800N 072-07-00.000W
	37 ft sounding at	41-13-17.400N 072-04-20.000W
	24 ft sounding and label:Rk at	41-14-44.500N 072-02-38.000W
	44 ft sounding at	41-14-53.700N 072-02-52.100W
	37 ft sounding at	41-11-32.000N 072-06-44.000W
ADD	14 ft sounding, 18 ft depth curve, blue tint and label: Rk at	41-11-47.800N 072-07-48.500W
	7 ft sounding, 12 and 18 ft depth curves, blue tint and label: Rk at	41-12-20.500N 072-06-58.100W
	32 ft sounding and label: Rk at	41-12-16.900N 072-07-27.400W
	69 ft sounding and label: Rk at	41-13-17.300N 072-03-19.700W
	35 ft sounding and label: Rk at	41-11-53.600N 072-08-16.900W
	13 ft sounding, 18 and 30 ft depth curves, blue tint and label: Rk at	41-11-46.100N 072-08-01.500W
	16 ft sounding, 18 depth curves, blue tint and label: Rk at	41-11-40.988N 072-08-05.059W
	18 ft sounding, 18 and 30 ft depth curves, blue tint and label: Obstn at	41-11-30.400N 072-06-43.500W
	19 ft sounding, 30 ft depth curve, and label: Obstn at	41-11-38.200N 072-06-51.100W
	18 ft sounding, 18 and 30 ft depth curves, blue tint, and label: Rk at	41-12-25.900N 072-05-58.900W
	32 ft sounding and label: Rk at	41-12-38.900N 072-06-58.001W
	25 ft sounding, 30 ft depth curve, and label: Rk	41-12-37.100N 072-06-48.200W
	30 ft sounding, 30 ft depth curve, and label: Rk at	41-13-17.500N 072-04-22.100W
	20 ft sounding and label: Rk	41-14-44.826N 072-02-37.648W
	18 1/2 ft sounding and label: Rk at	41-14-40.867N 072-02-31.300W
	38 ft sounding and label: Rk at	41-14-53.647N 072-02-53.146W
	35 ft sounding and label: Rk at	41-15-10.900N 072-02-51.100W
	22 ft sounding, 30 ft depth curve, and label: Rk at	41-15-10.400N 072-02-32.700W
	26 ft sounding, 30 ft depth curve, and label: Rk at	41-14-43.200N 072-02-49.600W

		NOS SILVER SPRING
DELETE	24 ft sounding at	41-14-41.700N 072-02-30.600W
	22 ft sounding at	41-11-47.800N 072-07-46.400W
	41 ft sounding at	41-15-11.300N 072-02-50.000W
	37 ft sounding at	41-13-17.400N 072-04-20.000W
	24 ft sounding, dotted danger curve, blue tint and label: Rk centered at	41-14-45.500N 072-02-37.300W
	44 ft sounding at	41-14-53.700N 072-02-52.100W
	37 ft sounding at	41-11-32.000N 072-06-44.000W
	49 ft sounding at	41-11-52.400N 072-08-15.800W
	37 ft sounding at	41-11-37.000N 072-06-50.000W
ADD	14 ft sounding, 18 ft depth curve, blue tint and label: Rk at	41-11-47.800N 072-07-48.500W
	7 ft sounding, 12 and 18 ft depth curves, blue tint and label: Rk at	41-12-20.500N 072-06-58.100W
	32 ft sounding and label: Rk at	41-12-16.900N 072-07-27.400W
	69 ft sounding and label: Rk at	41-13-17.300N 072-03-19.700W
	35 ft sounding and label: Rk at	41-11-53.600N 072-08-16.900W
	13 ft sounding, 18 and 30 ft depth curves, blue tint and label: Rk at	41-11-46.100N 072-08-01.500W
	16 ft sounding, 18 depth curves, blue tint and label: Rk at	41-11-40.988N 072-08-05.059W
	18 ft sounding, 18 and 30 ft depth curves, blue tint and label: Obstn at	41-11-30.400N 072-06-43.500W
	19 ft sounding, 30 ft depth curve, and label: Obstn at	41-11-38.200N 072-06-51.100W
	18 ft sounding, 18 and 30 ft depth curves, blue tint, and label: Rk at	41-12-25.900N 072-05-58.900W
	32 ft sounding and label: Rk at	41-12-38.900N 072-06-58.001W
	25 ft sounding, 30 ft depth curve, and label: Rk	41-12-37.100N 072-06-48.200W
	30 ft sounding, 30 ft depth curve, and label: Rk at	41-13-17.500N 072-04-22.100W
	20 ft sounding and label: Rk	41-14-44.826N 072-02-37.648W
	18 1/2 ft sounding and label: Rk at	41-14-40.867N 072-02-31.300W
	38 ft sounding and label: Rk at	41-14-53.647N 072-02-53.146W
	35 ft sounding and label: Rk at	41-15-10.900N 072-02-51.100W
	22 ft sounding, 30 ft depth curve, and label: Rk at	41-15-10.400N 072-02-32.700W
	26 ft sounding, 30 ft depth curve, and label: Rk at	41-14-43.200N 072-02-49.600W

13214	27th ed., 6/1/2002 LAST LNM: 49/03 FISHER ISLAND SOUND	NAD 83	06/04
DELETE	24 ft sounding at 41 ft sounding at 44 ft sounding at		NOS SILVER SPRING 41-14-41.700N 072-02-30.600W 41-15-11.300N 072-02-50.000W 41-14-53.700N 072-02-52.100W
ADD	20 ft sounding and label: Rk 18 1/2 ft sounding and label: Rk at 38 ft sounding and label: Rk at 35 ft sounding and label: Rk at 22 ft sounding, 30 ft depth curve, and label: Rk at 26 ft sounding, 30 ft depth curve, and label: Rk at		41-14-44.826N 072-02-37.648W 41-14-40.867N 072-02-31.300W 41-14-53.647N 072-02-53.146W 41-15-10.900N 072-02-51.100W 41-15-10.400N 072-02-32.700W 41-14-43.200N 072-02-49.600W
13272	47th ed., 3/10/2001 LAST LNM: 26/03 BOSTON INNER HARBOR	NAD 83	06/04
ADD	dashed magenta line and label: Cable Area from 42-21-08.430N 071-02-15.980W to to to and from 42-21-01.310N 071-02-05.620W to to		NOS SILVER SPRING 42-21-24.400N 071-02-02.970W 42-21-41.390N 071-01-41.590W 42-21-39.080N 071-01-37.140W 42-21-19.190N 071-01-51.600W 42-21-27.970N 071-01-39.540W
13274	25th ed., 9/1/2003 LAST LNM: 02/04 ME-NH-MA-PORTSMOUTH HARBOR TO BOSTON HARBOR	NAD 83	06/04
DELETE	bridge note: BASCULE BRIDGE HOR CL 100 FT VERT CL 27 FT centered at		NOS SILVER SPRING 42-26-51.000N 070-58-00.000W
13275	27th ed., 7/24/1999 LAST LNM: 05/04 SALEM AND LYNN HARBORS	NAD 83	06/04
DELETE	bridge note: BASCULE BRIDGE HOR CL 100 FT VERT CL 27 FT centered at		NOS SILVER SPRING 42-26-51.000N 070-58-03.000W

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 transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

WATERWAY	Project Date	Docket No.	Ref. LNM
MA/CT/RI/SEACOAST	23 Feb 2004	USCG-2003-16712	01/04
MA/WEYMOUTH FORE RIVER	24 Feb 2004		52/03
NY/HUDSON RIVER	01 Mar 2004		02/04
NY/BELLPORT BAY/SHINNECOCK BAY	15 April 2004		04/04
MA/BUZZARDS BAY	31 May 2004		03/04
MA/BUZZARDS BAY	31 May 2004		03/04

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
MA/SEACOAST	15 Feb 2004	01-04-01	01/04
NY/SHINNECOCK BAY	23 Feb 2004	01-04-02	03/04
MA/BOSTON HARBOR	1 Mar 2004	01-04-003	04/04
MA/HYANNIS TO NAUSET	30 Apr 2004	N/A	50/03
MA/MARTHAS VINEYARD AND NANTUCKET HARBOR	30 Apr 2004	N/A	50/03

MA – BOSTON INNER HARBOR - The Coast Guard is considering making the following change to Aids to Navigation in this waterway to improve navigation through Boston Inner Harbor:

Change Island End Flats Buoy 2 (LLNR 10995) to Island End Flats Lighted Buoy 2 (LLNR 10995)
Red, Fl R 4s, 3NM nominal range. Replaced by nun when endangered by ice.

Interested mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments shall be carefully considered and are requested prior to **01 MAR 04** to facilitate the process. Refer to Docket No. 01-04-003. In addition to the address listed on the front cover, e-mail can be sent to: jmauro@d1.uscg.mil and faxes to (617) 223-8073.
 Chart(s) 13272 LNM 04/04 (CGD1)

VII GENERAL

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

SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in 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/CHELSEA CREEK	Diving operations	15 February 2004	02/04
NY/NJ/NY HARBOR – UPPER BAY	Sediment samples	27 February 2004	02/04
NY/NJ/KILL VAN KULL	Dredging	February 2004	30/03
NY/ELIZABETHPORT REACH	Dredging	February 2004	47/03
NY/LONG ISLAND SOUND	Underwater construction	1 March 2004	47/03
NY/NEW YORK HARBOR/HUDSON RIVER	Pier replacement	April 2004	32/03
NY/ARTHUR KILL CHANNEL	Dredging	1 June 2004	27/03
NY/EAST RIVER	Constr of a temp FDR Dr. and repairs to existing one	June 2004	34/02
MA/BOSTON HARBOR	Dredging	27 June 2004	46/03
NY/HUDSON RIVER	Dredging	30 June 2004	46/03
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	28/03
NY/EAST RIVER	Brooklyn Tunnel Maintenance	30 November 2004	35/03
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02
RI/PROVIDENCE RIVER	Dredging	Until further notice	51/03

MA/BUZZARDS BAY – As a result of a sand shoal that has developed in the vicinity of Canal station 450 at the eastern end of Hog Island Channel the controlling depth of Cape Cod Canal has been reduced to 30 feet. This restriction shall remain in effect until further notice.
 Chart(s) 13236 LNM 06/04 (CGD1)

NY – SHINNECOCK - MORICHES INLET – Dredging is being done until **29 February 2004** in (PA) 40°45' 15.4N 072°45' 19.8W. The hours of operation are 24 hours a day, 7 days a week. On scene is the dredge ILLINOIS; attendant boats HOOSIER STATE, P. R. DICKISON, KRISTIN LEE, BRANGUS and the S. V. COOPE RIVER, which is monitoring channels VHF-FM 10, 13 and 16.
 Chart(s) 12352 LNM 06/04 (CGD1)

NY & NJ – NEW YORK HARBOR – ARTHUR KILL – A crane barge and timber floats are operating at the Chevron Texaco Ship and Barge Berths along Arthur Kill through **June 30, 2005** for pier rehabilitation. The hours of operations are from 6:30 a.m. to 3:30 p.m. Diving operations will be performed at this location. Mariners are requested transit the area with caution and create no wake.
 Charts 12327/12331 LNM 06/04

VIRGINIA – ATLANTIC INTRACOASTAL WATERWAY (AICW) – ALBEMARLE AND CHESAPEAKE CANAL – The Great Bridge (swing-type) Bridge on SR 168, at AICW mile 12.0, across Albemarle and Chesapeake Canal, in Chesapeake, Virginia, is replaced with a new lift bridge. To facilitate the demolition of the existing bridge, the new lift bridge will be maintained in the closed-to-navigation position from 7 a.m. on March 3 through 7 a.m. on March 6 (closure 1) and from 7 a.m. on March 11 through 7 a.m. on March 14, 2004 (closure 2).
 LNM 06/04 (CGD1)

BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Route 195	F	Providence River	2.5	Bridge Construction	46-03
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	49-03
Congress Street	B	Fort Point Channel	0.3	Bridge Rehabilitation	06-04
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	51-03
I-95	F	Pequonock River	0.0	Bridge Replacement	48-03
Route 1 (Singing)	F	Patchogue River	0.6	Bridge Rehabilitation	03-04
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	04-04
Amtrak RR	B	Niantic River	0.0	Bridge Structural Repair	05-04
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	02-04
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	46-03
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	48-03
Throgs Neck Bridge	F	East River	15.8	Bridge Structural Repair	05-04
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	48-03
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vert. Clearance Red.	02-04
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	02-04
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	47-03
125 th Street	VL	Harlem River	1.3	Bridge Deck Replacement	49-03

Madison Avenue	SW	Harlem River	2.3	Bridge Painting/Channel Rest.	05-04
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	02-04
Tappan Zee	F	Hudson River	27.0	Bridge Painting/Scaffolding	01-04
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	02-04
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation	49-03
Marine Parkway	VL	Jamaica Bay	3.0	Horizontal Clear. Red.	46-03
Cross Bay Blvd	F	Jamaica Bay	6.0	Bridge Inspection	04-04
Cross Bay Blvd	F	Jamaica Bay (north channel)	10.0	Bridge Rehabilitation	03-04
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement	48-03
Meadowbrook Parkway	B	Sloop Channel	12.8	Bridge Construction	47-03
Belt (Shore) Parkway	F	Paerdegat Basin	0.2	Emergency Repairs	48-03
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	02-04
Goethals	F	Arthur Kill	11.5	Bridge Painting/Scaffolding	47-03
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	05-04
Pulaski Skyway	F	Hackensack River	2.2	Fender Repair	52-03
Route 7	B	Passaic River	8.9	Bridge Replacement	48-03
Route 7	B	Hackensack River	8.9	Fender Repair	50-03
NJ Transit RR	SW	Raritan River	0.5	Fender Repair	01-04
Victory (Route 35)	SW	Raritan Riv er	1.6	New Bridge Construction	46-03
Route 9	F	Raritan River	2.1	Bridge Replacement	05-04
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	46-03

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

<u>BRIDGE/ WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF. DATE</u>	<u>REF/LNM</u>
Long Beach/Reynolds Channel	4.7	117.799	Advance Notice/single leaf	7/1/03-4/30/04	28/03

APPLICATION HAS BEEN RECEIVED FOR COAST GUARD PERMIT FOR THE FOLLOWING BRIDGES:

<u>BRIDGE</u>	<u>WATERWAY</u>	<u>MILE</u>	<u>NOTICE</u>	<u>COMMENT PERIOD</u>	<u>REF/LNM</u>
Throgs Neck Bridge	East River	15.8	PN 1-013	23 February 2004	02-04

MA – BOSTON HARBOR – FORT POINT CHANNEL – Bridge Rehabilitation – Work is underway at the Congress Street Bridge, mile 0.3, across Fort Point Channel in Boston, Massachusetts to rehabilitate the bridge including modification of the existing fender. Barges will be located at various locations. A sedimentation barrier will be located across the waterway at the bridge. Vessels may arrange to transit through the work area by calling (781) 599-3366. Chart 13272 LNM 06/04 (CGD1)

VIII LIGHT LIST CORRECTIONS

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

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks
PENOBSCOT RIVER (Chart 13309)							
*	West Penobscot Bay						
4428	Kelly's Cove Aquaculture Buoy A	44 22 17 N 068 57 04 W				White and orange buoy marking aquaculture rafts.	Private aid.
*	*	*	*	*	*	*	*
4429	Kelly's Cove Aquaculture Buoy B	44 22 11 N 068 57 03 W				White and orange buoy marking aquaculture rafts.	Private aid
*	*	*	*	*	*	*	*
4431	Kelly's Cove Aquaculture Buoy C	44 22 11 N 068 57 01 W				White and orange buoy marking aquaculture rafts.	Private aid.
*	*	*	*	*	*	*	*
4432	Kelly's Cove Aquaculture Buoy D	44 22 17 N 068 57 03 W				White and orange buoy marking aquaculture rafts.	Private aid.
*	*	*	*	*	*	*	*
4433	Kelly's Cove Aquaculture Lighted Buoy E	44 22 14 N 068 57 03 W	Fl W 4s		4	White and orange buoy marking aquaculture rafts.	Private aid.
*	*	*	*	*	*	*	*
4434	Kelly's Cove Aquaculture Lighted Buoy F	44 22 13 N 068 57 03 W	Fl W 4s		4	White and orange buoy. Marks aquaculture.	Private aid.
*	*	*	*	*	*	*	*
14685	Collier Ledge Lighted Isolated Danger Buoy DCL	41-35-44N 70-21-06W	Fl (2) W 5s		3	Black and red bands with (2) black spherical topmarks.	Replaced by can when endangered by ice.
			*				

