

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ONTARIO							
CLAYTON TO FALSE DUCK ISLAND (Chart 14802)							
2580	<i>South Charity Shoal Lighted Buoy M7</i> (C)	43-59-00.000N 076-32-30.000W	FI G 4s			Green.	
2585	Main Duck Island Light (C)	43-55-54.000N 076-38-18.000W	FI W 6s	77 23	20	White octagonal tower with red upper portion.	Seasonal. Emergency light.
2595	<i>The Ducks Lighted Buoy MM2</i> (C)	43-54-36.000N 076-35-42.000W	FI R 4s			Red.	
2600	<i>Main Duck Island Lighted Buoy M9</i> (C)	43-50-00.000N 076-40-30.000W	FI G 4s			Green.	Marks west side of shoal.
2605	<i>Psyche Shoal Lighted Bell Buoy M10</i> (C)		FI R 4s			Red.	Marks southeast side of shoal.
2610	<i>William Shoal Lighted Buoy K1</i> (C)	43-55-30.000N 076-47-48.000W	FI G 4s			Green.	Seasonal.
2615	False Ducks Light (C)	43-56-54.000N 076-47-54.000W	FI R 4s	72 22	20	Hexagonal tower with red and white bands.	Seasonal.
2620	<i>False Ducks Bank Lighted Buoy K12</i> (C)	43-56-00.000N 076-48-42.000W	FI R 4s			Red.	Seasonal.
2625	<i>Traverse Shoal Lighted Buoy K14</i> (C)	43-54-12.000N 076-50-48.000W	FI R 4s			Red.	Seasonal.
2630	PRINCE EDWARD POINT LIGHT (C)	43-56-12.000N 076-51-30.000W	Iso W 2s	47 14	6	White skeleton tower.	Seasonal.
2635	Point Petre Light (C)	43-50-24.000N 077-09-12.000W	FI W 10s 0.3s fl 9.7s ec.	71 22	15	Red and white banded circular tower.	Seasonal.
2645	SCOTCH BONNET ISLAND LIGHT (C)	43-54-00.000N 077-32-36.000W	FI W 4s	75 23	6	White skeleton tower.	
2650	PROCTOR POINT LIGHT (C)	43-58-18.000N 077-44-48.000W	FI R 4s	40 12		White circular tower with red top.	Seasonal.
LAKE ONTARIO (Chart 14800)							
2655	<i>NOAA Lighted Weather Buoy 45012</i>	43-37-15.000N 077-24-03.000W	FI (4)Y 20s 1s fl 1.5s ec. 1s fl 1.5s ec. 1s fl 1.5s ec. 1s fl 1.5s ec.		4	Yellow, disk-shaped hull.	Replaced by nun Nov. 1 to Apr. 1. Aid maintained by National Oceanic and Atmospheric Administration.
LAKE ERIE							
BUFFALO HARBOR (Chart 14833)							
Buffalo Harbor							
2665	- <i>Traffic Lighted Bell Buoy B</i>	42-50-08.639N 078-55-25.922W	Mo (A) W		8	Red and white stripes.	Maintained from Apr. 28 to Dec. 1.
2670	BUFFALO INTAKE CRIB LIGHT	42-52-48.000N 078-54-42.000W	FI (2)W 5s 0.5s fl 1s ec. 0.5s fl 3s ec.	60 18		Large circular building on concrete crib.	Maintained from Apr. 15 to Nov. 1. Private aid.
2675	- WEST BREAKWATER LIGHT	42-52-29.560N 078-54-20.090W	FI W 4s	35 11	5	NG on post.	
2680	- Light	42-52-14.200N 078-54-09.198W	FI G 2.5s	71 22	12	White tower. 71	HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si). Operates by keying microphone five times on VHF-FM Ch. 79.
2690	- <i>North Entrance Channel Lighted Bell Buoy 1</i>	42-51-41.809N 078-54-29.227W	FI G 4s		7	Green.	Maintained from Apr. 28 to Dec. 1.

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LAKE ERIE							
BUFFALO HARBOR (Chart 14833)							
Buffalo Harbor							
2695	- North Entrance Channel Lighted Buoy 2	42-51-38.099N 078-54-19.070W	FI R 4s		7	Red.	Maintained from Apr. 28 to Dec. 1.
2700	- North Entrance Channel Lighted Buoy 4	42-52-09.209N 078-53-57.980W	FI R 4s		7	Red.	Maintained from Apr. 28 to Dec. 1.
2705	- NORTH ENTRANCE LIGHT 5	42-52-35.320N 078-53-53.620W	FI G 2.5s	34 10	5	SG on post.	
2710	- NORTH ENTRANCE LIGHT 6	42-52-26.760N 078-53-46.030W	FI R 2.5s	34 10	5	TR on post.	
2715	- OLD BREAKWATER NORTH END LIGHT	42-52-39.260N 078-53-57.180W	FI W 2.5s	35 11	5	NR on post.	
2720	- NORTH ENTRANCE LIGHT 7	42-52-49.460N 078-53-45.560W	FI G 2.5s	20 6	7	SG on post.	
Buffalo River							
2725	BUFFALO COAST GUARD SLIP LIGHT	42-52-38.090N 078-53-28.119W	Iso R 6s	20 6	4	TR on post.	
2730	- LIGHT 2	42-52-40.488N 078-53-23.321W	Oc R 4s	25 8	5	TR on post.	
2735	- Junction Lighted Buoy BR	42-52-46.718N 078-53-31.240W	FI (2+1)R 6s		4	Red and green bands.	Replaced by nun from Dec. 21 to Apr. 1.
2740	- LIGHT 5	42-52-44.300N 078-53-15.200W	FI G 3s	32 10		On white pile.	Maintained from Apr. 1 to Dec. 15. Private aid.
2745	- Buoy 4	42-52-41.029N 078-53-18.389W				Red nun.	
2750	- Buoy 6	42-52-39.669N 078-53-02.848W				Red nun.	
2755	- Buoy 3 Marks shoal.	42-52-44.718N 078-53-23.049W				Green can.	
Black Rock Canal							
<i>Lighted buoys maintained from Apr. 14 to Dec. 21.</i>							
2785	- Lighted Buoy 1	42-53-02.558N 078-53-34.280W	FI G 4s		3	Green.	Replaced by can from Dec. 21 to Apr. 1.
2790	STATE BREAKWATER LIGHT 2	42-53-06.000N 078-53-26.000W	FI R 4s	28 9		TR on white skeleton tower with small white house with enclosed base.	Maintained from Apr. 1 to Dec. 15. Private aid.
2795	- Lighted Buoy 3	42-53-09.771N 078-53-34.539W	FI G 2.5s		3	Green.	Replaced by can from Dec. 21 to Apr. 14.
2800	- LIGHT 4	42-53-16.491N 078-53-33.123W	FI R 2.5s	27 8	6	TR on post.	
2805	- Lighted Buoy 5	42-53-21.912N 078-53-47.661W	FI G 4s		4	Green.	Replaced by can from Dec. 21 to Apr. 14.
2810	- Buoy 6	42-53-23.718N 078-53-44.230W				Red nun.	
2815	- Buoy 7	42-53-26.197N 078-53-53.069W				Green can.	
2820	- Lighted Buoy 8	42-53-27.368N 078-53-51.491W	FI R 4s		4	Red.	Replaced by nun from Dec. 21 to Apr. 14.
2825	- Lighted Buoy 9	42-53-34.228N 078-54-04.291W	FI G 4s		3	Green.	Replaced by can from Dec. 21 to Apr. 14.
2830	- Lighted Buoy 10	42-53-33.686N 078-53-59.941W	FI R 2.5s		3	Red.	Replaced by nun from Dec. 21 to Apr. 14.
2835	- Lighted Buoy 11	42-53-43.288N 078-54-10.362W	FI G 2.5s		3	Green.	Replaced by can from Dec. 21 to Apr. 14.

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LAKE ERIE							
BUFFALO HARBOR (Chart 14833)							
Black Rock Canal							
<i>Lighted buoys maintained from Apr. 14 to Dec. 21.</i>							
2840	- Lighted Buoy 12	42-53-43.488N 078-54-07.051W	FI R 4s		4	Red.	Replaced by nun from Dec. 21 to Apr. 14.
2845	- Lighted Buoy 13	42-53-49.138N 078-54-11.812W	FI G 4s		4	Green.	Replaced by can from Dec. 21 to Apr. 14.
2850	- Lighted Buoy 14	42-53-49.138N 078-54-08.502W	FI R 2.5s		4	Red.	Replaced by nun from Dec. 21 to Apr. 14.
2855	- LIGHT 15	42-53-58.490N 078-54-12.320W	FI G 4s	24 7	4	SG on post.	
2860	- Lighted Buoy 16	42-53-57.865N 078-54-08.432W	FI R 4s		4	Red.	Replaced by nun from Dec. 21 to Apr. 14.
2865	- Lighted Buoy 17	42-54-13.238N 078-54-09.412W	FI G 4s		4	Green.	
2875	- Lighted Buoy 19	42-55-08.247N 078-54-05.752W	FI G 4s		4	Green.	Replaced by can from Dec. 21 to Apr. 14.
2880	- Lighted Buoy 21	42-55-25.677N 078-54-00.822W	FI G 2.5s		4	Green.	
2885	- Lighted Buoy 23	42-55-39.597N 078-54-01.463W	FI G 4s		4	Green.	Replaced by can from Dec. 21 to Apr. 14.
2890	- Lighted Buoy 24	42-55-41.961N 078-53-57.922W	FI R 4s		4	Red.	
2895	- Lighted Buoy 25	42-55-48.177N 078-54-04.366W	FI G 2.5s		4	Green.	Replaced by can from Dec. 21 to Apr. 14.
2900	- Lighted Buoy 26	42-55-47.317N 078-54-00.463W	FI R 2.5s		3	Red.	Maintained from Apr. 14 to Dec. 21.
Buffalo Harbor South Entrance							
2905	- Light	42-50-09.200N 078-52-28.800W	FI W 6s	36 11	10	NR on post.	
2910	- LIGHT 1	42-50-07.290N 078-52-03.130W	FI G 2.5s	20 6	6	SG on post.	
2915	- LIGHT 2	42-50-01.050N 078-52-03.530W	FI R 2.5s	40 12	5	TR on post.	
2925	LACKAWANNA EAST PIERHEAD LIGHT	42-49-52.900N 078-51-42.200W	F R	20 6		On black post.	Maintained from Apr. 1 to Dec. 31. Private aid.
2930	LACKAWANNA WEST PIERHEAD LIGHT	42-49-51.000N 078-51-45.100W	F R	20 6		On red post.	Maintained from Apr. 1 to Dec. 31. Private aid.
2935	UNION CANAL LIGHT	42-49-58.500N 078-51-37.800W	F R	20 6		On black post.	Maintained from Apr. 1 to Dec. 31. Private aid.
Buffalo Outer Harbor							
2975	<i>Middle Reefs Lighted Buoy EU4 (C)</i>		FI R 4s			Red.	Seasonal. No winter mark.
2975.1	Bird Island Reef EU Buoy 6 (C)					Red nun.	Maintained from May 1 to Oct. 7.
2975.2	Limekiln Reef Buoy E7 (C)					Green can.	Maintained from May 1 to Oct. 7.
2975.3	Bird Island Reef EU Buoy 8 (C)					Red nun.	Maintained from May 1 to Oct. 7.
UPPER NIAGARA RIVER (Chart 14832)							
Strawberry Island Cut							
2985	- Lighted Buoy 1	42-56-38.056N 078-54-40.925W	FI G 4s		3	Green.	Replaced by can from Dec. 21 to May 7.

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LAKE ERIE							
UPPER NIAGARA RIVER (Chart 14832)							
Strawberry Island Cut							
2990	HARBOUR PLACE MARINE NORTH LIGHT	42-56-35.000N 078-54-35.800W	F G	15 5		On post.	Maintained from Apr. 1 to Dec. 31. Private aid.
2995	HARBOUR PLACE MARINE SOUTH LIGHT	42-56-33.000N 078-54-35.800W	F R	15 5		On post.	Maintained from Apr. 1 to Dec. 31. Private aid.
3000	- UPPER RANGE FRONT LIGHT	42-57-12.106N 078-54-38.498W	F R	30 9		KRW on gray post.	
3005	- UPPER RANGE REAR LIGHT 795 feet, 000.5° from front light.	42-57-19.889N 078-54-38.230W	F R	50 15		KRW on gray post.	
3010	- Lighted Buoy 5	42-56-59.586N 078-54-39.915W	Q G		4	Green.	Replaced by can from Dec. 21 to May 7.
3015	- LOWER RANGE FRONT LIGHT	42-57-01.810N 078-54-34.820W	F R	30 9		KRW on gray post.	Visible on range line only.
3020	- LOWER RANGE REAR LIGHT 750 feet, 139.5° from front light.	42-56-56.330N 078-54-28.320W	F R	83 25		KRW on skeleton tower.	Visible on range line only.
3025	- Lighted Buoy 7 Marks Strawberry Island Reef.	42-57-06.266N 078-54-42.615W	FI G 4s		3	Green.	Replaced by can from Dec. 7 to May 7.
3030	- Buoy 8	42-57-13.196N 078-54-43.625W				Red nun.	
3035	- Buoy 9	42-57-14.726N 078-54-52.245W				Green can.	Maintained from May 7 to Dec. 21.
3040	- Buoy 10	42-57-18.386N 078-54-50.365W				Red nun.	Maintained from May 7 to Dec. 21.
3045	- Lighted Buoy 11	42-57-26.306N 078-55-06.216W	FI G 2.5s		4	Green.	Replaced by can from Dec. 07 to May 7.
3050	- Buoy 12	42-57-28.776N 078-55-02.436W				Red nun.	Maintained from May 7 to Dec. 7.
Beaver Island State Park							
<i>Lights maintained from May 15 to Nov. 1.</i>							
3055	- EAST BULKHEAD LIGHT		Q Y	12 4		NY on pile.	Private aid.
3060	- EAST ENTRANCE LIGHT 2	42-57-27.700N 078-57-18.500W	FI R 2s	12 4		TR on pile.	Private aid.
3065	- WEST ENTRANCE LIGHT 1	42-57-28.500N 078-57-20.000W	FI G 2s	12 4		SG on pile.	Private aid.
3070	- WEST BULKHEAD LIGHT	42-57-00.300N 078-57-42.000W	Q Y	12 4		NY on pile.	Private aid.
Strawberry Island Cut							
3075	GRAND ISLAND DIRECTION LIGHT	42-58-40.130N 078-56-50.240W	F R W G (NIGHT)	29 9 9 3	R W G 7	4 NB on gray post.	
3085	- Buoy 13	42-57-39.176N 078-55-24.757W				Green can.	
3090	- Buoy 14	42-57-42.606N 078-55-22.837W				Red nun.	
3091	- Lighted Buoy 15	42-57-53.765N 078-55-46.498W	FI G 4s		3	Green.	Replaced by can from Dec. 07 to May 7.
3095	- Buoy 16	42-57-54.265N 078-55-38.978W				Red nun.	Maintained from May 7 to Dec. 7.

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LAKE ERIE							
UPPER NIAGARA RIVER (Chart 14832)							
Strawberry Island Cut							
3105	<i>Erie County Water Authority Lighted Intake Buoy ECWA</i>	44-57-53.000N 078-55-53.000W	FI Y 2.5s			Yellow.	Maintained from Apr. 1 to Jan. 1. Private aid.
3110	- Buoy 18	42-58-12.005N 078-56-03.239W				Red nun.	
3135	- <i>Lighted Buoy 20</i>	42-58-24.265N 078-56-21.450W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to May 7.
Tonawanda Channel							
3140	- Buoy 21 Marks east side of shoal.	42-58-28.705N 078-56-34.140W				Green can.	
3145	- Buoy 22 Marks shoal.	42-58-38.555N 078-56-28.550W				Red nun.	
3150	- <i>Lighted Buoy 26</i>	42-59-06.265N 078-56-44.771W	Q R		4	Red.	Replaced by nun from Dec. 7 to May 7.
3155	- <i>Lighted Buoy 28</i>	42-59-31.004N 078-56-34.631W	FI R 4s		3	Red.	Maintained from May 1 to Dec. 7.
3155.1	COLLINS MARINE ENTRANCE LIGHT 1	42-59-47.000N 078-56-05.500W	F G	15 5		SG on post.	Maintained from Apr. 1 to Nov. 1. Private aid.
3155.2	COLLINS MARINE ENTRANCE LIGHT 2	42-59-45.000N 078-56-09.200W	F R	9 3		TR on post.	Maintained from Apr. 1 to Nov. 1. Private aid.
3156	- <i>Lighted Buoy 29</i>	43-00-06.404N 078-55-59.140W	FI G 4s		4	Green.	Maintained from May 7 to Dec. 7.
3157	UNITED REFINERY OBSTRUCTION LIGHT A	43-00-02.000N 078-55-46.000W	FI W 2s	12 4			Private aid.
3158	UNITED REFINING OBSTRUCTION MIDDLE LIGHT	43-00-02.000N 078-55-45.000W	F R	18 5			Private aid.
3159	UNITED REFINERY OBSTRUCTION LIGHT B	43-00-02.000N 078-55-46.000W	FI W 2s	12 4			Private aid.
3160	- Buoy 31	43-01-11.955N 078-53-32.505W				Green can.	Maintained from May 1 to Dec. 7.
3165	TONAWANDA INTAKE CRIB LIGHT	43-01-00.000N 078-53-36.000W	FI W 4s	15 5		White triangular daymark with red top on stone base.	Maintained from Apr. 15 to Nov. 1. Private aid.
3170	Tonawanda Island Buoy 1	43-01-20.618N 078-53-10.876W				Green can.	Maintained from May 7 to Dec. 7.
3180	- Buoy 33	43-01-22.345N 078-53-26.775W				Green can.	Maintained from May 7 to Dec 7.
3183	- Buoy 34	43-01-21.855N 078-53-21.715W				Red nun.	Maintained from May 7 to Dec 7.
3185	NORTH TONAWANDA INTAKE CRIB LIGHT	43-01-32.000N 078-53-28.500W	FI G 4s	19 6		Cylindrical structure on crib.	Maintained from Apr. 15 to Nov. 1. Private aid.
3190	- Buoy 35	43-01-52.535N 078-53-27.186W				Green can.	Maintained from May 07 to Dec. 07.
3195	- Buoy 36	43-01-59.284N 078-53-21.704W				Red nun.	Maintained from May 7 to Dec 7.
3200	LOCKPORT INTAKE CRIB LIGHT	43-01-57.000N 078-53-42.000W	FI W 4s	15 5		NW worded DANGER on cylindrical structure.	Maintained from May 15 to Nov. 1. Private aid.
3215	- Buoy 37	43-02-14.274N 078-53-36.886W				Green can.	Maintained from May 7 to Dec 7.

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LAKE ERIE							
UPPER NIAGARA RIVER (Chart 14832)							
Niagara River							
3235	- Lighted Buoy 39	43-02-41.759N 078-53-42.381W	FI G 4s		3	Green.	Maintained from May 7 to Dec. 7.
3240	- Lighted Buoy 41	43-02-57.219N 078-54-06.501W	FI G 4s		3	Green.	Maintained from May 7 to Dec. 7.
3243	- Lighted Buoy 42	43-03-00.200N 078-54-05.201W	FI R 4s		3	Red.	Maintained from May 7 to Dec. 7.
3245	- Lighted Buoy 43	43-03-22.264N 078-55-18.392W	FI G 4s		3	Green.	Maintained from May 7 to Dec. 7.
3250	- Lighted Buoy 45	43-03-50.000N 078-56-37.900W	FI G 4s		3	Green.	Maintained from May 7 to Dec. 7.
3255	- Lighted Buoy 47	43-03-56.202N 078-58-46.000W	FI G 4s		3	Green.	Maintained from May 7 to Dec. 7.
3265	LITTLE RIVER RANGE FRONT LIGHT	43-04-31.500N 078-57-10.000W	F R	29 9		On pile.	Maintained from May 1 to Nov. 1. Private aid.
3270	LITTLE RIVER RANGE REAR LIGHT 200 feet, 344° from front light.	43-04-33.300N 078-57-10.500W	F R	33 10		On pile.	Maintained from May 1 to Nov. 1. Private aid.
3275	LASALLE YACHT CLUB PIER EAST LIGHT	43-04-24.000N 078-59-18.000W	F R	6 2			Maintained from Apr. 15 to Nov. 15. Private aid.
3280	LASALLE YACHT CLUB PIER WEST LIGHT		F R	6 2			Maintained from Apr. 15 to Nov. 15. Private aid.
3285	NIAGARA MOHAWK POWER CORPORATION LIGHT	43-04-12.000N 079-00-00.000W	FI W 3s	14 4		Tower	Maintained from Apr. 15 to Nov. 15. Private aid.
3292	NIAGARA FALLS INTAKE CRIB LIGHT	43-04-13.968N 078-59-59.875W	FI W 2.5s	14 4		NW on concrete crib.	Maintained from Apr. 1 to Nov. 30. Private aid.
3295	NIAGARA FALLS TRANSMISSION LINE LIGHT B	43-04-12.000N 079-00-12.000W	FI W 3s	20 6		Gray cylindrical standard on concrete base.	Maintained from Apr. 15 to Nov. 15. Private aid.
3300	NIAGARA FALLS TRANSMISSION LINE LIGHT C	43-03-54.000N 079-00-06.000W	FI W 3s	20 6		Cylindrical standard.	Maintained from Apr. 15 to Nov. 15. Private aid.
Buckhorn Island							
3305	- DIKE LIGHT 1	43-04-10.000N 079-00-28.000W	FI W 4s	20 6			Maintained from Apr. 1 to Dec. 1. Private aid.
3310	- DIKE LIGHT 2	43-04-03.000N 079-00-21.000W	FI W 4s	20 6			Maintained from Apr. 1 to Dec. 1. Private aid.
3315	- DIKE LIGHT 3	43-04-02.000N 079-00-18.000W	FI W 4s	20 6			Maintained from Apr. 1 to Dec. 1. Private aid.
3325	HOKKER ELECTROCHEMICAL CRIB LIGHT	43-03-01.000N 079-00-01.000W	FI W 7s	9 3		On post.	Maintained from Apr. 1 to Dec. 1. Private aid.
3330	HOKKER ELECTROCHEMICAL OUTFALL CRIB LIGHT	43-03-52.300N 078-59-37.200W	FI W 7s	9 3		On post.	Maintained from Apr. 1 to Dec. 1. Private aid.
Chippawa Channel							
3335	BIG SIX MILE CREEK LIGHT	43-01-38.000N 079-00-43.500W	F R	12 4		TR on post.	Maintained from May 1 to Nov. 1. Private aid.

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LAKE ERIE							
UPPER NIAGARA RIVER (Chart 14832)							
Chippawa Channel							
3340	CHIPPAWA LIGHT (C)	43-03-48.000N 079-02-54.000W	Iso R 2s	16 5		On ornamental pile.	Defines danger zone above Niagara Falls. Private aid.
3343	NIAGARA SAFETY ZONE LIGHT	43-04-41.000N 079-01-35.000W	Q Y	25 8	4	Safety Zone sign on monopile.	Marks Niagara Safety Zone above Niagara Falls.
3345	Niagara Falls Safety Buoy A Marks safety zone above Niagara Falls.	43-04-06.540N 079-01-07.080W				White can with orange bands and danger symbol.	Maintained from May 1 to Oct. 28.
3350	Niagara Falls Safety Buoy B Marks safety zone above Niagara Falls.	43-04-12.180N 079-01-03.060W				White can with orange bands and danger symbol.	Maintained from May 1 to Oct. 28.
3355	Niagara Falls Safety Buoy C Marks safety zone above Niagara Falls.	43-04-17.280N 079-00-59.800W				White can with orange bands and danger symbol.	Maintained from May 1 to Oct. 28.
3356	Niagara Falls Safety Buoy D Marks safety zone above Niagara Falls.	43-04-21.960N 079-00-56.460W				White can with orange bands and danger symbol.	Maintained from May 1 to Oct. 28.
3357	Niagara Falls Safety Buoy E Marks safety zone above Niagara Falls.	43-04-27.840N 079-00-52.500W				White can with orange bands and danger symbol.	Maintained from May 1 to Oct. 28.
3358	Niagara Falls Safety Buoy F Marks safety zone above Niagara Falls.	43-04-34.680N 079-00-56.460W				White can with orange bands and danger symbol.	Maintained from May 1 to Oct. 28.
3359.1	Canadian Niagara Falls Safety Buoy 1 Marks safety zone above Niagara Falls. (C)	43-03-46.560N 079-02-32.760W				White can with orange bands and danger symbols.	Maintained from May 1 to Oct. 7.
3359.2	Canadian Niagara Falls Safety Buoy 2 Marks safety zone above Niagara Falls. (C)	43-03-50.460N 079-02-15.480W				White can with orange bands and danger symbols.	Maintained from May 1 to Oct. 7.
3359.3	Canadian Niagara Falls Safety Buoy 3 Marks safety zone above Niagara Falls. (C)	43-03-53.820N 079-02-01.980W				White can with orange bands and danger symbols.	Maintained from May 1 to Oct. 7.
3359.4	Canadian Niagara Falls Safety Buoy 4 Marks safety zone above Niagara Falls. (C)	43-03-55.980N 079-01-50.820W				White can with orange bands and danger symbols.	Maintained from May 1 to Oct. 7.
3359.5	Canadian Niagara Falls Safety Buoy 5 Marks safety zone above Niagara Falls. (C)	43-03-58.140N 079-01-40.200W				White can with orange bands and danger symbols.	Maintained from May 1 to Oct. 7.
3359.6	Canadian Niagara Falls Safety Buoy 6 Marks safety zone above Niagara Falls. (C)	43-04-08.400N 079-01-29.100W				White can with orange bands and danger symbols.	Maintained from May 1 to Oct. 7.
APPROACHES TO NIAGARA RIVER (Chart 14822)							
3360	<i>Seneca Shoal Lighted Buoy 2</i> Marks northwest side of shoal.	42-47-35.210N 078-55-56.131W	FI R 4s		4	Red.	Maintained from May 7 to Dec. 1.
STURGEON POINT TO TWENTY MILE CREEK (Chart 14823)							
3365	STURGEON POINT LIGHT 2	42-41-34.351N 079-02-43.715W	FI R 2.5s	32 10	4	TR on post.	
3370	STURGEON POINT LIGHT 3	42-41-32.265N 079-02-43.739W	FI G 4s	28 9	4	SG on post.	
Cattaraugus Creek							
3375	- NORTH BREAKWATER LIGHT 1	42-34-16.000N 079-08-16.000W	FI G 2.5s	31 9	3	SG on pile.	
3380	- SOUTH BREAKWATER LIGHT 2	42-34-20.000N 079-08-21.000W	FI R 2.5s	31 9	4	TR on pile.	
Dunkirk Harbor							
3410	Dunkirk Light	42-29-37.580N 079-21-14.690W	Oc W 4s	82 25	16		

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
STURGEON POINT TO TWENTY MILE CREEK (Chart 14823)							
Dunkirk Harbor							
3415	- Lighted Buoy 02	42-29-49.093N 079-21-04.510W	FI R 4s		4	Red.	Replaced by nun from Dec 1 to Apr 28.
3420	- Buoy 3	42-29-43.387N 079-20-47.963W				Green can.	Maintained from May 14 to Nov. 01.
3425	- Buoy 4	42-29-42.000N 079-20-53.000W				Red nun.	Maintained from May 14 to Nov. 01.
3430	- LIGHT 5	42-29-35.779N 079-20-39.640W	FI G 4s	20	6	SG on pile.	
3435	- PIERHEAD LIGHT 6	42-29-34.510N 079-20-43.210W	FI R 6s	63 19	9	White cylindrical tower with red band.	
3440	- Buoy 7	42-29-32.007N 079-20-32.757W				Green can.	Maintained from May 14 to Nov. 01.
3445	- Buoy 8	42-29-29.126N 079-20-31.784W				Red nun.	Maintained from May 14 to Nov. 01.
3450	- Buoy 9	42-29-28.907N 079-20-23.257W				Green can.	Maintained from May 14 to Nov. 01.
3453	- Buoy 10	42-29-27.107N 079-20-24.557W				Red nun.	Maintained from May 14 to Nov. 01.
3455	- EAST INNER BREAKWATER WEST END LIGHT 1	42-23-00.000N 079-20-12.000W	FI G 2.5s	35 11	3	SG on post.	
3460	- WEST INNER BREAKWATER EAST END LIGHT 2	42-29-23.000N 079-20-14.000W	FI R 2.5s	33 10	3	TR on post.	
3465	- WEST INNER BREAKWATER WEST END LIGHT 4	42-29-18.000N 079-20-30.000W	FI R 4s	33 10	3	TR on post.	
3470	- West Dock Front Channel Buoy 1	42-29-19.707N 079-20-14.356W				Green can.	Maintained from May 14 to Nov. 1.
3475	- West Dock Front Channel Buoy 3	42-29-17.707N 079-20-33.157W				Green can.	Maintained from May 14 to Nov. 1.
STURGEON POINT TO TWENTY MILE CREEK (Chart 14823)							
3480	BARCELONA HARBOR EAST BREAKWATER LIGHT	42-20-43.030N 079-35-44.028W	FI G 4s	26 8	6	SG on post.	
3485	BARCELONA HARBOR WEST BREAKWATER LIGHT	42-20-42.768N 079-35-46.378W	FI R 4s	26 8	6	TR on post.	
3490	WILLIS CRIB DOCK LIGHT	42-10-30.000N 080-00-30.000W	FI W 4s	20 6	6	NB on gray post.	
3492	Willis Crib Isolated Danger Buoy DW	42-10-20.544N 080-00-54.094W				Black with red band.	
ERIE HARBOR (Chart 14835)							
Erie Harbor							
3495	- PIERHEAD LIGHT	42-09-21.882N 080-04-16.823W	FI R 2.5s	42 13	7	Square tower with black and white bands.	
3505	INTERNATIONAL PAPER EAST CRIB LIGHT	42-09-06.000N 080-03-30.000W	Q W	15 5		NG on gray pile.	Maintained from May 1 to Nov. 30. Private aid.
3510	International Paper Obstruction Buoy	42-08-48.200N 080-03-29.000W				White can with orange bands and diamond worded ROCKS.	Maintained from May 15 to Nov. 15. Private aid.
3515	- Entrance Lighted Bell Buoy 1	42-09-49.208N 080-03-10.709W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to May 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
ERIE HARBOR (Chart 14835)							
Erie Harbor							
3520	- Entrance Lighted Buoy 2	42-09-53.032N 080-03-15.452W	FI R 4s		4	Red.	
3525	- Entrance Buoy 3	42-09-32.308N 080-03-43.711W				Green can.	
3530	- Entrance Buoy 4	42-09-36.508N 080-03-47.511W				Red nun.	
3535	- Entrance Lighted Buoy 5	42-09-18.608N 080-04-12.012W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to May 1.
3540	- LIGHT 7	42-09-12.000N 080-04-24.000W	FI G 4s	27 8	4	SG on post.	
3545	- ENTRANCE RANGE FRONT LIGHT	42-09-07.860N 080-04-37.948W	F G	27 8		KRW on skeleton tower.	West side of tower only visible to outbound vessels.
3550	- ENTRANCE RANGE REAR LIGHT 755 feet, 235° from front light.	42-08-03.599N 080-04-46.206W	F G	55 17		KRW on skeleton tower.	
3555	JOHN E. LAMPE MUNICIPAL MARINA LIGHT 1	42-08-54.000N 080-04-30.000W	F G			SG on tower.	Private aid.
3560	JOHN E. LAMPE MUNICIPAL MARINA LIGHT 2	42-08-55.000N 080-04-26.000W	F R	25 8		TR on tower.	Private aid.
3565	- LIGHT 8	42-09-06.400N 080-04-53.200W	FI R 4s	30 9	4	TR on post.	
3570	- Junction Buoy M	42-09-05.128N 080-04-54.698W				Red with green band; nun.	
3575	- Lighted Buoy 9	42-08-53.108N 080-05-08.315W	FI G 2.5s		4	Green.	Replaced by can from 01 Nov to 15 May
3580	- Lighted Buoy 10	42-08-55.803N 080-05-17.094W	FI R 2.5s		4	Red.	Replaced by nun from 01 Nov to 15 May
3585	- Lighted Buoy 11	42-08-47.017N 080-05-11.451W	FI G 4s		4	Green.	Replaced by can from 01 Nov to 15 May
3590	- Lighted Buoy 12	42-08-47.208N 080-05-32.516W	FI R 4s		4	Red.	Replaced by nun from 01 Nov to 15 May
3595	- Lighted Buoy 13	42-08-36.051N 080-05-06.301W	FI G 2.5s		4	Green.	Replaced by can from 01 Nov to 15 May
3596	- Lighted Buoy 14	42-08-34.220N 080-05-41.782W	FI R 4s		4	Red.	Replaced by can from 01 Nov to 15 May
3597	- No Wake Buoy	42-08-18.300N 080-05-44.100W				White can with orange bands worded SLOW-NO WAKE.	Maintained from May 15 to Sep. 15. Private aid.
3597.5	- No Wake Buoy	42-08-23.000N 080-05-32.000W				White can with orange bands worded SLOW-NO WAKE.	Maintained from May 15 to Sep. 15. Private aid.
3598	- No Wake Buoy	42-08-26.200N 080-05-21.900W				White can with orange bands worded SLOW-NO WAKE.	Maintained from May 15 to Sep. 15. Private aid.
3598.5	- No Wake Buoy	42-08-30.000N 080-05-13.300W				White can with orange bands worded SLOW-NO WAKE.	Maintained from May 15 to Sep. 15. Private aid.
3599	- No Wake Buoy	42-08-31.700N 080-05-07.600W				White can with orange bands worded SLOW-NO WAKE.	Maintained from May 15 to Sep. 15. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
ERIE HARBOR (Chart 14835)							
Erie Harbor							
Presque Isle Park							
<i>Aids maintained from May 1 to Nov. 1.</i>							
3615	- RANGE FRONT LIGHT	42-09-20.900N 080-06-47.000W	F R	19 6		KWB on skeleton tower.	Private aid.
3620	- REAR RANGE LIGHT 425 feet, 339.8° from front light.	42-09-25.500N 080-06-49.300W	F R	31 9		KWB on skeleton tower.	Private aid.
3625	- LIGHT 1	42-09-10.200N 080-06-44.400W	FI G 2s	20 6		SG on post.	Private aid.
3630	- LIGHT 2	42-09-10.000N 080-06-39.100W	FI R 2s	20 6		TR on post.	Private aid.
3635	- LIGHT 3	42-09-13.000N 080-06-45.800W	FI G 2s	20 6		SG on post.	Private aid.
3640	- LIGHT 4	42-09-12.700N 080-06-40.800W	FI R 2s	20 6		TR on post.	Private aid.
Erie Harbor							
3645	- Water Pipe Intake Buoy A	42-08-07.500N 080-05-57.500W				White and orange bands; spar.	Maintained from May 1 to Nov. 30. Private aid.
3650	- Water Pipe Intake Buoy B	42-08-27.300N 080-06-47.500W				White with orange bands; spar.	Maintained from May 1 to Nov. 30. Private aid.
3655	- Water Pipe Intake Buoy C	42-08-18.900N 080-07-39.800W				White with orange bands; spar.	Maintained from May 1 to Nov. 30. Private aid.
Erie Yacht Club							
3660	- BREAKWATER LIGHT	42-07-24.900N 080-07-49.100W	FI W 2s	32 10		White lighthouse.	Maintained from Apr. 1 to Oct. 30. Private aid.
3665	- ENTRANCE LIGHT 1	42-07-23.000N 080-07-52.400W	F G	10 3		SG on skeleton tower.	Maintained from May 30 to Oct. 15. Private aid.
3670	- ENTRANCE LIGHT 2	42-07-21.900N 080-07-57.700W	F R	10 3		TR on skeleton tower.	Maintained from May 30 to Oct. 15. Private aid.
3675	Erie Harbor West Shoal Buoy A	42-07-44.300N 080-08-05.700W				White can with orange bands.	Maintained from May 15 to Sep. 15. Private aid.
3680	Erie Harbor West Shoal Buoy B	42-07-40.000N 080-08-10.900W				White can with orange bands.	Maintained from May 15 to Sep. 15. Private aid.
3685	Erie Harbor West Shoal Buoy C	42-07-39.100N 080-08-19.500W				White can with orange bands.	Maintained from May 15 to Sep. 15. Private aid.
SIXTEEN MILE CREEK TO CONNEAUT (Chart 14824)							
3690	Presque Isle Light	42-09-56.800N 080-06-55.500W	Iso W 6s	73 22	15	Square tower.	Standby light of reduced intensity shows FI W 10s.
3695	WALNUT CREEK BREAKWATER LIGHT	42-04-38.500N 080-14-25.000W	FI R 2.5s	14 4		On pile.	Maintained from May 1 to Nov. 1. Private aid.
3696	WALNUT CREEK CHANNEL LIGHT	42-04-37.600N 080-14-23.100W	FI G 2s	12 4		On steel tower	Maintained from May 1 to Nov. 1. Private aid.
Conneaut Harbor							
3700	- BREAKWATER LIGHT 1	41-58-50.274N 080-33-18.750W	FI G 4s	46 14	6	SG on gray post.	
3705	- West Breakwater Light	41-58-48.075N 080-33-27.298W	AI WR 10s 0.1s W fl 4.9s ec. 0.1s R fl 4.9s ec.	80 24	W 18 R 15	Square pyramidal tower. 80	
3710	- EAST GAP LIGHT 1	41-58-25.547N 080-32-44.068W	FI G 4s	25 8	4	SG on post.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SIXTEEN MILE CREEK TO CONNEAUT (Chart 14824)							
Conneaut Harbor							
3715	- PIER LIGHT 3	41-58-21.786N 080-32-59.757W	FI G 2.5s	20 6	4	SG on post.	
3720	- PIER LIGHT 4	41-58-21.088N 080-32-54.949W	Iso R 6s	28 9	4	TR on post.	
3725	CONNEAUT BOAT CLUB WEST LIGHT	41-58-17.800N 080-33-06.500W	F R	14 4		TR on post.	Maintained from May 1 to Nov. 1. Private aid.
3730	CONNEAUT BOAT CLUB EAST LIGHT	41-58-17.900N 080-33-05.600W	F G	14 4		SG on post.	Maintained from May 1 to Nov. 1. Private aid.
3731	- NORTH LIGHT 1	41-58-13.000N 080-33-20.000W	FI G 3s	19 6		SG on post.	Maintained from May 1 to Nov. 1. Private aid.
3732	- NORTH LIGHT 2	41-58-14.300N 080-33-19.800W	FI R 3s	19 6		TR on post.	Maintained from May 1 to Nov. 1. Private aid.
3735	Conneaut Shoal Buoys (11 buoys) Marks shoals to municipal pier.	41-58-14.000N 080-33-20.000W				White can with orange bands and diamond worded DANGER.	Maintained from Apr. 1 to Oct. 1. Private aid.
ASHTABULA TO CHAGRIN RIVER (Chart 14825)							
3740	ASHTABULA INTAKE BREAKWATER LIGHT	41-54-48.000N 080-46-12.000W	FI G 3s	17 5		SG on skeleton tower.	Maintained from Apr. 15 to Nov. 1. Private aid.
3742	ASHTABULA TOWNSHIP BREAKWALL LIGHT	41-54-30.000N 080-46-48.100W	F Y	7 2		On single pile.	Private aid.
ASHTABULA HARBOR (Chart 14836)							
Ashtabula Harbor							
3745	- LIGHT	41-55-06.555N 080-47-45.840W	FI Y 6s	51 16	9		
3750	ASHTABULA EAST BREAKWATER SOUTH END LIGHT	41-54-47.640N 080-46-48.043W	FI W 4s	25 8	8	NR on post.	
3755	- ENTRANCE LIGHT 1	41-55-11.586N 080-47-33.139W	FI G 4s	34 10	7	White cylindrical tower with green band.	
3760	- ENTRANCE LIGHT 2	41-55-11.681N 080-47-42.117W	FI R 2.5s	40 12	7	White cylindrical tower with red band.	
3765	- <i>Lighted Buoy 3</i>	41-55-04.709N 080-47-30.465W	FI G 2.5s		3	Green.	
3770	- <i>Junction Lighted Buoy A</i>	41-54-57.049N 080-47-33.825W	FI (2+1)G 6s		3	Green with red bands.	
3775	- INNER BREAKWATER LIGHT 7	41-54-43.064N 080-47-39.600W	FI G 2.5s	34 10	7	White cylindrical tower with green bands.	
3780	- <i>East Basin Lighted Buoy 1</i>	41-54-54.680N 080-47-18.674W	FI G 4s		3	Green.	
3785	- <i>East Basin Lighted Buoy 2</i>	41-54-49.010N 080-47-24.384W	FI R 4s		3	Red.	
3790	ASHTABULA RIVER LIGHT 1	41-54-38.600N 080-47-52.300W	FI G 2.5s	31 9	4	SG on post.	
3795	<i>Ashtabula River Lighted Buoy 2</i>	41-54-39.258N 080-47-54.973W	FI R 4s		3	Red	Maintained from Apr 15 to Nov. 15.
3800	ASHTABULA RIVER LIGHT 4	41-54-32.800N 080-47-57.100W	FI R 6s	35 11	7	TR on grey post.	
3802	Ashtabula River Buoy 6	41-53-59.566N 080-47-41.619W				Red nun.	Maintained from May 01 to Nov. 01.
3804	Ashtabula River Buoy 8	41-53-58.958N 080-47-38.831W				Red nun.	Maintained from May 01 to Nov. 01.
3805	Ashtabula River Shoal Buoy 9	41-53-32.691N 080-47-54.315W				Green can.	Maintained from May 1 to Nov. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
ASTABULA TO CHAGRIN RIVER (Chart 14825)							
3825	GENEVA ON THE LAKE LIGHT 1	41-51-35.000N 080-58-24.000W	FI G 2.5s	31 9	3	White cylindrical tower.	
3830	GENEVA ON THE LAKE LIGHT 2	41-51-35.000N 080-58-26.000W	FI R 2.5s	31 9	5	TR on post.	
FAIRPORT HARBOR (Chart 14837)							
Fairport Harbor							
3835	- EAST BREAKWATER EAST END LIGHT	41-46-03.030N 081-15-21.550W	FI R 4s	28 9	6	TR on pile.	Higher intensity beam in easterly direction.
3840	- BREAKWATER LIGHT A	41-45-58.000N 081-16-14.000W	FI Y 2.5s	27 8	4	NY on post.	
ASHTABULA TO CHAGRIN RIVER (Chart 14825)							
Fairport Harbor							
3845	- BREAKWATER LIGHT B	41-46-01.200N 081-15-58.900W	FI Y 2.5s	27 8	4	NY on post.	
3850	<i>Lake County Outer PWI Crib Lighted Buoy</i> Marks north side of crib.	41-46-05.600N 081-15-46.200W	FI W 3s			White with orange bands and diamond.	Maintained from Apr. 15 to Nov. 15. Private aid.
3855	LAKE COUNTY INNER CRIB LIGHT	41-45-39.200N 081-15-40.000W	FI W 2.5s	15 5		NW on post.	Maintained from Apr. 15 to Nov. 15. Private aid.
3860	- EAST BREAKWATER LIGHT	41-46-04.500N 081-16-43.800W	FI G 4s	37 11	6	SG on post.	
3865	- WEST BREAKWATER EXTENSION LIGHT	41-46-10.000N 081-16-50.000W	FI R 2.5s	46 14	8	TR on post.	
3870	- West Breakwater Light	41-46-04.300N 081-16-52.200W	Iso W 6s	56 17	13	Tower. 56	HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si).
3880	- WEST PIER LIGHT	41-45-42.000N 081-16-48.000W	F R	38 12	5	White cylindrical tower with red band.	
3885	- EAST PIER LIGHT	41-45-41.360N 081-16-47.850W	Iso G 6s	26 8	5	SG on post.	
3890	- PORT AUTHORITY BOAT RAMP LIGHT	41-45-34.200N 081-16-41.800W	Q R	13 4		On post.	Maintained from May 1 to Oct 31. Private aid.
3891	- PORT AUTHORITY BREAKWATER LIGHT	41-45-36.000N 081-16-40.000W	FI W 4s	9 3		On post.	Private aid.
3895	MORTON SALT COMPANY BOATLOADING NORTH AND SOUTH LIGHTS (2)	41-45-15.300N 081-16-49.800W	F R	13 4			Maintained from May 1 to Nov. 1. Private aid.
3900	MORTON SALT COMPANY DOLPHIN LIGHT	41-45-12.600N 081-16-49.900W	F R	9 3		On dolphin.	Maintained from May 1 to Nov. 1. Private aid.
3905	<i>Painesville Inner Intake Crib Lighted Buoy 1</i>	41-45-23.800N 081-17-52.500W	Q G			Green.	Maintained from Apr. 15 to Nov. 15. Private aid.
3907	<i>North Carolina Lighted Buoy 9</i>	41-43-48.480N 081-22-53.100W	Q W				Maintained from Apr. 15 to Oct. 15. Private aid.
Mentor Harbor							
<i>Aids maintained from May 1 to Nov. 1.</i>							
3910	- LIGHT 1	41-43-30.000N 081-21-00.000W	F G	21 6		SG on white pile.	Private aid.
3915	- LIGHT 2	41-43-30.000N 081-21-00.000W	F R	21 6		TR on white pile.	Private aid.
3920	- LIGHT 3	41-43-30.000N 081-21-00.000W	FI W 2s	33 10		White diamond daymark on white pile.	Private aid.
3925	- LIGHT 4	41-43-30.000N 081-21-00.000W	F R	10 3		On post.	Private aid.
3930	- YACHT CLUB RANGE FRONT LIGHT	41-43-30.000N 081-21-00.000W	F W	20 6		On white post.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
ASHTABULA TO CHAGRIN RIVER (Chart 14825)							
Mentor Harbor							
<i>Aids maintained from May 1 to Nov. 1.</i>							
3935	- YACHT CLUB RANGE REAR LIGHT	41-43-30.000N 081-21-00.000W	F W	25 8		On white post.	Private aid.
ASHTABULA TO CHAGRIN RIVER (Chart 14825)							
3940	CHAGRIN EAST PIER LIGHT	41-40-37.800N 081-26-13.200W	FI G 4s	22 7		On green post.	Maintained from May 1 to Oct. 31. Private aid.
3945	CHAGRIN WEST PIER LIGHT	41-40-37.000N 081-26-15.100W	FI R 4s	27 8		On red post.	Maintained from May 1 to Oct. 31. Private aid.
3950	CHAGRIN WEST PIER INNER LIGHT	41-40-35.200N 081-26-13.300W	F R	32 10		On red post.	Maintained from May 1 to Oct. 31. Private aid.
3955	EASTLAKE INTAKE BREAKWATER LIGHT	41-40-27.400N 081-26-49.900W	Q Y	18 5		NW on post worded DANGER.	Maintained from Apr. 15 to Dec. 1. Private aid.
MOSS POINT TO VERMILLION (Chart 14826)							
Wildwood Park							
<i>Lights maintained from May 1 to Oct. 15.</i>							
3975	- WEST DETACHED BREAKWATER LIGHT	41-35-17.000N 081-34-02.000W	Q W	16 5		NW on pile.	Private aid.
3980	- CENTER DETACHED BREAKWATER LIGHT	41-35-19.000N 081-34-00.000W	Q W	16 5		NW on pile.	Private aid.
3985	- EAST DETACHED BREAKWATER LIGHT	41-35-21.000N 081-39-59.000W	Q W	16 5		NW on pile.	Private aid.
3990	- EAST PIERHEAD LIGHT	41-35-18.000N 081-34-58.000W	FI G 4s	16 5		SG on pile.	Private aid.
3995	- WEST PIERHEAD LIGHT	41-35-14.000N 081-33-58.000W	FI R 4s	16 5		TR on pile.	Private aid.
3996	- INNER PIERHEAD LIGHT	41-35-15.000N 081-33-54.000W	FI G 4s	16 5		SG on pile.	Private aid.
4000	EUCLID BEACH EAST BREAKWATER LIGHT	41-35-01.000N 081-34-07.000W	Q G	26 8		On post.	Private aid.
4005	EUCLID BEACH WEST BREAKWATER LIGHT	41-35-01.000N 081-34-15.000W	Q G	26 8		On post.	Private aid.
4015	NORTHEAST YACHT CLUB OUTER LIGHT	41-34-25.000N 081-35-03.000W	F R	14 4		On pile.	Maintained from Mar. 15 to Nov. 1. Private aid.
4020	NORTHEAST YACHT CLUB INNER LIGHT	41-34-24.000N 081-35-04.000W	F G	14 4		On pile.	Maintained from Mar. 15 to Nov. 1. Private aid.
4021	NEWPORT HARBOR ENTRANCE LIGHT 1	41-33-25.000N 081-36-30.000W	F G	20 6		SG on post.	Maintained from May 1 to Nov. 1. Private aid.
4022	NEWPORT HARBOR ENTRANCE LIGHT 2	41-33-25.000N 081-36-33.000W	F R	20 6		TR on post.	Maintained from May 1 to Nov. 1. Private aid.
4025	<i>Lake Erie Research Lighted Buoy A</i>	41-44-53.400N 081-41-54.000W	FI Y 4s			Yellow.	Secured with two-point mooring. Private aid.
4025.1	<i>Lake Erie Research Lighted Buoy B</i>	41-44-53.400N 081-41-54.600W	FI Y 4s			Yellow spar.	Buoy marks anchor location. Private aid.
4025.2	<i>Lake Erie Research Lighted Buoy C</i>	41-44-53.400N 081-41-53.400W	FI Y 4s			Yellow spar.	Buoy marks anchor location. Private aid.
4030	CLEVELAND WATERWORKS INTAKE CRIB LIGHT	41-32-54.000N 081-45-00.000W	Q W	55 17		Square house on cylindrical crib.	Maintained from May 1 to Dec. 1. HORN: 1 blast ev 30s (3s bl). Private aid.
4035	<i>Cleveland Intake Lighted Buoy</i> Marks submerged water intake.	41-32-54.000N 081-45-48.000W	FI W 4s			White with orange bands.	Replaced by unlighted buoy from Nov. 1 to May. 1. Private aid.
GENEVA TO LORAIN (Chart 14829)							
4036	<i>Lake Erie Research Lighted Buoy D</i>	41-48-49.800N 081-41-55.200W	FI Y 4s			Yellow.	Secured with two point mooring. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
GENEVA TO LORAIN (Chart 14829)							
4036.1	Lake Erie Research Lighted Buoy E	41-48-49.800N 081-41-55.800W	Fl Y 4s			Yellow spar.	Bouy marks anchor location. Private aid.
4036.2	Lake Erie Research Lighted Buoy F	41-48-49.800N 081-41-54.600W	Fl Y 4s			Yellow spar.	Buoy marks anchor location. Private aid.
CLEVELAND HARBOR (Chart 14839)							
Cleveland Harbor							
Gordon Park							
4040	- DISPOSAL LIGHT A	41-32-33.000N 081-38-02.000W	Fl W 4s	40 12	6	NB on post.	
4045	- BOAT BASIN LIGHT 1	41-32-33.000N 081-38-18.000W	Fl G 2.5s	40 12	4	SG on post.	
4050	- BOAT BASIN ENTRANCE NORTH LIGHT	41-32-29.400N 081-38-08.900W	Fl R 4s	18 5		On pile.	Maintained from May 1 to Oct. 15. Private aid.
4055	- BOAT BASIN ENTRANCE SOUTH LIGHT	41-32-27.700N 081-38-09.300W	Fl G 4s	18 5		On pile.	Maintained from May 1 to Oct. 15. Private aid.
Cleveland Harbor							
<i>Lighted buoys maintained from Apr. 28 to Dec. 14.</i>							
4060	- EAST ENTRANCE LIGHT 2	41-32-34.980N 081-39-05.060W	Iso R 6s	59 18	9	TR on skeleton tower.	
4065	- East Basin Channel Lighted Buoy 1	41-32-25.440N 081-39-02.631W	Fl G 4s		4	Green.	Maintained from Apr 14 to Dec 1.
4070	- East Basin Channel Buoy 4	41-32-17.180N 081-39-28.073W				Red nun.	
4075	- EAST 55TH STREET MARINA ENTRANCE NORTH LIGHT	41-31-57.500N 081-39-14.800W	Fl G 4s	14 4		On pile.	Maintained from May 1 to Oct. 15. Private aid.
4080	- EAST 55TH STREET MARINA ENTRANCE SOUTH LIGHT	41-31-57.000N 081-39-12.200W	Fl R 4s	18 5		On pile.	Maintained from May 1 to Oct. 15. Private aid.
4085	- East Basin Channel Lighted Buoy 5	41-31-55.430N 081-39-55.668W	Fl G 4s		4	Green.	Maintained from Apr 14 to Dec 1.
4090	- East Basin Channel Lighted Buoy 6	41-31-59.145N 081-39-59.735W	Fl R 4s		4	Red.	Maintained from Apr 1 to Dec 1.
4095	- EAST BASIN DIKE LIGHT 2	41-31-43.777N 081-39-44.504W	Fl R 4s	27 8	4	TR on skeleton tower.	
4100	Forest City Yacht Club Buoy 4	41-31-38.487N 081-39-40.278W				Red nun.	Maintained from May 1 to Oct. 14.
4104	BKL REGULATED NAVIGATION AREA LIGHT	41-31-28.000N 081-40-02.600W	Fl Y 4s	6 2		NW on pile worded DANGER LOW FLYING AIRCRAFT.	Private aid.
4105	LAKESIDE YACHT CLUB ENTRANCE NORTH LIGHT	41-31-12.400N 081-40-00.800W	F G	7 2		On post.	Maintained from Mar. 1 to Dec. 1. Private aid.
4110	LAKESIDE YACHT CLUB ENTRANCE SOUTH LIGHT	41-31-12.400N 081-40-00.800W	F R	7 2		On post.	Maintained from Mar. 1 to Dec. 1. Private aid.
4120	- East Basin Channel Lighted Buoy 8	41-31-36.305N 081-40-39.922W	Fl R 6s		4	Red.	Replaced by nun from Dec. 1 to Apr. 14.
4130	- East Basin Channel Lighted Buoy 10	41-31-14.604N 081-41-18.214W	Fl R 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 14.
4135	- East Basin Channel Lighted Buoy 11	41-30-49.192N 081-41-52.351W	Fl G 4s		4	Green.	Replaced by can from Dec. 1 to Apr. 14.
4140	- East Basin Channel Lighted Buoy 12	41-30-53.086N 081-41-56.218W	Fl R 6s		4	Red.	Replaced by nun from Dec. 1 to Apr. 14.
4147	North Coast Harbor Daybeacon 1	41-30-37.500N 081-41-53.700W				SG on pilings.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
CLEVELAND HARBOR (Chart 14839)							
Cleveland Harbor							
<i>Lighted buoys maintained from Apr. 28 to Dec. 14.</i>							
4150	NORTH COAST HARBOR LIGHT 2	41-30-33.200N 081-41-49.500W	FI R 4s	23 7		TR on post.	Maintained from Apr. 15 to Nov. 15. Private aid.
4155	- East Basin Channel Lighted Buoy 14	41-30-36.182N 081-42-26.023W	FI R 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 14.
4160	- Main Entrance Light	41-30-32.210N 081-43-04.350W	AI WR 10s 0.1s W fl 4.9s ec. 0.1s R fl 4.9s ec.	63 19	W 16	White conical tower with fog signal building attached. 50	HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si). Operates from Apr. 1 to Dec. 1.
4165	- MAIN ENTRANCE LIGHT 1	41-30-36.550N 081-42-55.500W	Iso G 6s	39 12	7	Tower.	
4170	- LIGHT 3	41-30-28.300N 081-42-48.050W	FI G 4s	29 9	4	SG on post.	
4175	- LIGHT 4	41-30-23.100N 081-42-57.400W	FI R 4s	29 9	6	TR on post.	
4180	- LIGHT 5	41-30-14.270N 081-42-41.690W	FI G 2.5s	31 9	3	SG on post.	
4185	- LIGHT 6	41-54-32.896N 080-47-57.124W	FI R 2.5s	27 8	5	TR on post.	
Whiskey Island Marina							
4190	- ENTRANCE LIGHT 1	41-29-59.000N 081-43-02.000W	FI G 2s	7 2		SG on post.	Private aid.
4191	- ENTRANCE LIGHT 2	41-29-57.200N 081-43-04.000W	FI R 2s	7 2		TR on post.	Private aid.
Cleveland Harbor West Basin Channel							
4215	- LIGHT 1	41-29-45.900N 081-43-45.670W	Q G	31 9	5	SG on post.	Light visible from 255° to 200°.
4220	- LIGHT 2	41-29-44.450N 081-43-47.490W	FI R 2.5s	30 9	4	TR on post.	
4225	- JUNCTION LIGHT	41-29-42.880N 081-43-42.520W	Iso W 6s	21 6	W 3 G 3 R 3	JG on post.	White light visible from 123° to 133°. Red light visible from 114° to 122°. Green light visible from 134° to 140°.
4230	- Daybeacon 4	41-29-42.900N 081-43-45.000W				TR on triangular tower.	
4232	- LIGHT 7	41-29-47.300N 081-43-37.900W	FI G 2.5s	31 9	4	SG on post.	Light visible from 210° to 070°.
4233	- LIGHT 8	41-29-44.900N 081-43-37.800W	FI R 6s	31 9	3	TR on post.	Light visible from 210° to 100°.
Cuyahoga River							
4240	CUYAHOGA RIVER ABUTMENT LIGHT	41-28-46.100N 081-40-29.800W	F R	14 4			Private aid.
MOSS POINT TO VERMILLION (Chart 14826)							
4245	ROCKY RIVER LIGHT 1	41-29-30.700N 081-50-19.300W	FI G 2.5s	35 11	6	SG on white cylindrical tower with green band.	
4250	ROCKY RIVER BREAKWATER LIGHT	41-29-24.400N 081-50-10.500W	FI Y 4s	28 9	6	NY on post.	
4255	BRADSTREET LANDING DOCK LIGHT	41-29-07.000N 081-52-03.000W	FI G 6s	36 11		On post.	Maintained from Apr. 15 to Nov. 15. Private aid.
4256	CASHELMARA JETTY LIGHT	41-29-00.000N 081-52-42.000W	Q Y	20 6		On post.	Maintained from Apr. 15 to Nov. 15. Private aid.
4260	Hickory Stick Lighted Buoy 8	41-32-18.060N 082-06-15.780W	Q W				Maintained from Apr. 15 to Oct. 15. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
MOSS POINT TO VERMILLION (Chart 14826)							
Avon Lake							
<i>Launch Basin aids maintained from Apr. 1 to Nov. 1.</i>							
4270	- INTAKE BREAKWATER LIGHT	41-30-30.00N 082-03-18.000W	FI W 2.5s	12 4		NB on pedestal.	Private aid.
4274	- LAUNCH BASIN LIGHT 1	41-30-17.000N 082-03-37.000W	FI G 4s	25 8		SG on post.	Private aid.
4275	- LAUNCH BASIN LIGHT 2	41-30-17.000N 082-03-41.000W	FI R 2.5s	25 8		TR on post.	Private aid.
4280	- LAUNCH BASIN BREAKWATER LIGHT	41-30-13.000N 082-03-45.000W	Q W	27 8		NW on post worded DANGER.	Private aid.
LORAIN HARBOR (Chart 14841)							
Lorain Harbor							
4320	- Light	41-28-51.620N 082-11-43.290W	FI W 6s	60 18	12	On tower. 50	HORN: 1 blast ev 30s (3s bl-27s si). Operates by keying microphone five times on VHF-FM Ch. 79.
4323	- DETACHED BREAKWATER MIDDLE LIGHT	41-28-49.800N 082-11-29.100W	FI Y 4s	20 6	5	On post.	
4325	- DETACHED BREAKWATER EAST LIGHT	41-28-47.520N 082-11-17.200W	Q Y	25 8	4	NY on post.	
4330	- LIGHT 1	41-28-41.800N 082-11-16.900W	FI G 2.5s	30 9	5	SG on post.	Higher intensity lakeward.
4335	- LIGHT 2	41-28-39.000N 082-11-26.000W	FI R 4s	58 18	5	Square tower on south corner of square building.	
4345	- Lighted Buoy 5	41-28-31.344N 082-11-03.298W	FI G 4s		4	Green.	Replaced by can from Nov. 14 to Apr. 15.
4350	- LIGHT 6	41-28-25.800N 082-11-09.700W	FI R 6s	32 10	5	TR on post.	
4355	- LIGHT 7	41-28-24.800N 082-10-57.600W	FI G 4s	32 10	4	SG on post.	
4360	- INNER HARBOR DETACHED BREAKWATER LIGHT	41-28-47.688N 082-11-15.685W	FI Y 2.5s	32 10	4	NY on post.	
4365	- EAST BREAKWATER MIDDLE LIGHT	41-28-35.514N 082-10-52.203W	FI Y 4s	25 8	8	NY on post.	
4370	- Inner Harbor Daybeacon 1	41-28-26.100N 082-10-52.500W				SG on post.	
4375	- Inner Harbor Daybeacon 2	41-28-23.300N 082-10-54.900W				TR on post.	
4380	- JUNCTION LIGHT	41-28-20.500N 082-10-57.300W	FI (2+1)G 6s	30 9	6	JG on post.	
4385	U.S. STEEL CORPORATION MOORING CELL LIGHT	41-27-13.000N 082-08-47.000W	Q R	17 5		Sheet piling mooring cell.	Private aid.
4390	LAKEVIEW PARK WEST LIGHT	41-27-49.000N 082-11-53.600W	FI Y 2.5s	30 9	4	NY on post.	
4395	LAKEVIEW PARK EAST LIGHT	41-27-54.800N 082-11-41.700W	FI Y 4s	30 9	4	NY on post.	
MOSS POINT TO VERMILLION (Chart 14826)							
Beaver Creek							
<i>Lights maintained from May 1 to Oct. 31.</i>							
4410	- ENTRANCE LIGHT 1	41-26-16.000N 082-15-09.300W	F G	25 8		SG on lighthouse.	Private aid.
4415	- ENTRANCE LIGHT 2	41-26-15.100N 082-15-10.500W	F R	15 5		TR on post.	Private aid.
4420	- ENTRANCE LIGHT 4	41-26-13.200N 082-15-07.300W	FI R 2.5s	15 5		TR on post.	Private aid.
4425	- ENTRANCE LIGHT 5	41-26-12.700N 082-15-09.800W	F G	15 5		SG on post.	Private aid.
4426	- ENTRANCE LIGHT 6	41-26-12.200N 082-15-06.900W	F R	15 5		TR on post.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
MOSS POINT TO VERMILLION (Chart 14826)							
Beaver Creek							
<i>Lights maintained from May 1 to Oct. 31.</i>							
4429	- Water Tower Light	41-25-17.200N 082-21-30.300W	FI W 4s	191 58		White, single-pedestal watersphere. 150	Private aid.
Vermilion							
4430	- DETACHED BREAKWATER LIGHT A	41-25-45.000N 082-21-45.500W	Q W	25 8	4	NB on post.	
4435	- DETACHED BREAKWATER LIGHT B	41-25-45.100N 082-21-50.100W	FI W 6s	30 9	8	NB on post.	
4440	- BREAKWATER DETACHED LIGHT C	41-25-44.100N 082-21-56.400W	Q W	25 8	4	NB on post.	
4445	- EAST PIERHEAD LIGHT 1	41-25-42.100N 082-21-49.500W	FI G 4s	22 7	4	SG on post.	
4450	- WEST PIERHEAD LIGHT 2	41-25-41.450N 082-21-51.420W	FI R 4s	27 8	4	TR on post.	
4451	- MUSEUM LIGHTHOUSE	41-25-30.800N 082-22-00.500W	F R	35 11		White conical tower.	Private aid.
4455	BEACHWOOD VILLA LIGHT 1	41-23-16.300N 082-31-26.800W	F G	15 5		SG on post.	Maintained from May 1 to Nov. 1. Private aid.
4460	BEACHWOOD VILLA LIGHT 2	41-23-17.200N 082-31-26.000W	F R	15 5		TR on post.	Maintained from May 1 to Nov. 1. Private aid.
HURON HARBOR (Chart 14843)							
Huron Harbor							
4475	- Light	41-24-16.490N 082-32-38.160W	Iso R 6s	80 24	12	Square pyramidal tower. 80	HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si). Operates by keying microphone five times on VHF-FM Ch. 79.
4485	- <i>Entrance Lighted Buoy 1</i>	41-24-32.053N 082-32-13.969W	FI G 6s		4	Green.	Replaced by can from Dec. 1 to Apr. 14.
4490	- Entrance Buoy 2	41-24-34.133N 082-32-18.419W				Red nun.	
4495	- Entrance Buoy 3	41-24-14.024N 082-32-32.840W				Green can.	
4500	- LIGHT 5	41-24-01.830N 082-32-43.060W	FI G 4s	25 8	5	SG on post.	
4505	- LIGHT 8	41-23-57.090N 082-32-56.090W	FI R 4s	27 8	5	TR on post.	
4510	- LIGHT 7	41-23-54.510N 082-32-53.560W	FI G 2.5s	25 8	4	SG on post.	
4515	HURON RIVER MOORING BASIN NORTH LIGHT	41-23-36.000N 082-23-13.800W	F R	15 5		On pile.	Maintained from May 1 to Oct. 1. Private aid.
4520	HURON RIVER MOORING BASIN SOUTH LIGHT	41-23-35.200N 082-33-13.700W	F G	15 5		On pile.	Maintained from May 1 to Oct. 1. Private aid.
WEST END OF LAKE ERIE (Chart 14830)							
4525	SAWMILL CREEK ENTRANCE EAST LIGHT	41-25-00.000N 082-35-38.000W	F G	20 6		Pole on seawall.	Maintained from May 1 to Nov. 1. Private aid.
4530	SAWMILL CREEK ENTRANCE WEST LIGHT	41-25-03.000N 082-35-41.000W	F R	20 6		Pole on seawall.	Maintained from May 1 to Nov. 1. Private aid.
4540	<i>City Of Concord Lighted Buoy 7</i>	41-32-43.680N 082-32-48.660W	Q W				Maintained from Apr. 15 to Oct. 15. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SANDUSKY HARBOR (Chart 14845)							
Sandusky Harbor							
4560	- Breakwater Light	41-29-57.148N 082-40-28.880W	FI W 6s	30 9	12	White cylindrical tower with green band. 30	HORN: 1 blast ev 30s (3s bl-27s si). Operates by keying microphone five times on VHF-FM Ch. 79.
Moseley Channel							
4570	- RANGE FRONT LIGHT	41-29-11.400N 082-42-12.000W	Q G	32 10		KRW on white cylindrical tower.	Higher intensity on range line.
4575	- RANGE REAR LIGHT 2,625 feet, 237° from front light.	41-28-57.298N 082-42-40.600W	Iso G 6s	66 20		KRW on white cylindrical tower.	Higher intensity on range line.
4580	- Lighted Bell Buoy 1	41-30-20.276N 082-39-45.647W	FI G 4s		4	Green.	Maintained from Apr. 14 to Dec. 1.
4585	- Lighted Buoy 2	41-30-23.576N 082-39-48.647W	FI R 4s		4	Red.	Maintained from Apr. 14 to Dec. 1.
4595	- Lighted Buoy 4	41-30-02.372N 082-40-32.495W	FI R 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 14.
4600	- Lighted Buoy 5	41-29-41.079N 082-41-06.152W	FI G 4s		4	Green.	Maintained from Apr. 14 to Dec. 14.
4605	- Lighted Buoy 6	41-29-44.479N 082-41-08.753W	FI R 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 14.
4610	- Buoy 8	41-29-31.469N 082-41-35.416W				Red nun.	
4615	- Lighted Buoy 9	41-29-24.403N 082-41-39.757W	Q G		4	Green.	Replaced by can from Dec. 7 to Apr. 14.
4620	- Lighted Buoy 10	41-29-23.386N 082-41-49.461W	FI R 2.5s		5	Red.	Replaced by can from Dec. 7 to Apr. 14.
Sandusky Straight Channel							
4625	- RANGE FRONT LIGHT	41-29-27.829N 082-41-46.412W	Q R	27 8		KRW on white cylindrical tower.	Higher intensity on range line.
4630	- RANGE REAR LIGHT 1,500 feet, 017° from front light.	41-29-42.157N 082-41-40.531W	Iso R 6s	66 20		KRW on white cylindrical tower.	Higher intensity on range line.
4635	- Lighted Buoy 11	41-29-14.380N 082-41-48.855W	Q G		4	Green.	Replaced by can from Dec. 14 to Apr. 14.
4640	- Lighted Buoy 12	41-29-10.262N 082-41-56.576W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
4645	CEDAR POINT WATER INTAKE LIGHT	41-29-00.900N 082-41-36.400W	FI Y 4s	20 6		NY on green post.	Maintained from Apr. 1 to Dec. 1. Private aid.
4650	- Lighted Buoy 13	41-28-32.181N 082-42-06.257W	FI G 4s		5	Green.	Replaced by can from Dec. 7 to Apr. 14.
4655	- Lighted Buoy 14	41-28-32.981N 082-42-11.657W	FI R 2.5s		5	Red.	Replaced by nun from Dec. 7 to Apr. 14.
4660	Sandusky Exit Channel Junction Lighted Buoy E	41-28-22.781N 082-42-15.657W	FI (2+1)R 6s		5	Red and green bands.	Replaced by nun from Dec. 7 to Apr. 14.
4665	- Buoy 15	41-27-53.982N 082-42-21.857W				Green can.	
4670	- Lighted Buoy 16	41-27-52.682N 082-42-27.858W	FI R 2.5s		5	Red.	Replaced by nun from Dec. 7 to Apr. 14.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SANDUSKY HARBOR (Chart 14845)							
Sandusky Harbor							
Sandusky Dock Channel							
4675	- Lighted Buoy 18	41-27-43.083N 082-42-39.159W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
4676	DOCK OF THE BAY MARINA ENTRANCE LIGHT	41-27-37.700N 082-42-41.600W	F R	18 5		TR on white post.	Maintained from Apr. 7 to Dec. 1. Private aid.
4677	DOCK OF THE BAY MARINA EAST BREAKWATER LIGHT	41-27-38.200N 082-42-42.800W	F W	18 5		On grey post.	Maintained from Apr. 7 to Dec. 1. Private aid.
4678	DOCK OF THE BAY MARINA WEST BREAKWATER LIGHT	41-27-35.700N 082-42-49.000W	F W	18 5		On grey post.	Maintained from Apr. 7 to Dec. 1. Private aid.
4680	- Lighted Buoy 20	41-27-33.083N 082-43-05.960W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
4685	- LIGHT	41-27-25.155N 082-43-16.300W	FI G 4s	19 6	6	SG on pile.	
4690	- Lighted Buoy 23	41-27-18.161N 082-43-36.327W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to Apr. 14.
4695	- Lighted Buoy 24	41-27-20.984N 082-43-38.462W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
4700	Sandusky Turning Basin Buoy 25	41-27-12.684N 082-43-44.563W				Green can.	
4705	SANDUSKY HARBOR TURNING BASIN LIGHT	41-27-23.071N 082-43-44.729W	FI W 2.5s	20 6	5	NR on post.	
Sandusky Bay Exit Channel							
4710	- Buoy 9	41-27-27.384N 082-43-50.663W				Green can.	
4715	- Lighted Buoy 7	41-27-44.034N 082-43-45.090W	FI G 2.5s		4	Green.	Replaced by can from Dec. 7 to Apr. 14.
4720	- Buoy 8	41-27-51.684N 082-43-47.663W				Red nun.	
4725	- RANGE FRONT LIGHT	41-28-33.611N 082-41-50.578W	Q G	32 10		KRW on skeleton tower.	Higher intensity on rangeline only.
4730	- RANGE REAR LIGHT	41-28-45.008N 082-41-19.968W	Iso G 6s	53 16		KRW on skeleton tower.	
4735	- RANGE REAR PASSING LIGHT	41-28-45.008N 082-41-19.968W	FI Y 4s	23 7	4		
4740	- Lighted Buoy 6	41-27-56.184N 082-43-35.962W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
4745	Sandusky Bay Exit Cahnnel Lighted Buoy 5	41-27-53.284N 082-43-34.862W	FI G 2.5s		4	Green.	Replaced by can from Dec. 7 to Apr. 14.
4750	- Lighted Buoy 4	41-28-09.683N 082-42-59.560W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
4755	- Lighted Buoy 3	41-28-06.983N 082-42-57.860W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to Apr. 14.
4760	- Lighted Buoy 2	41-28-23.582N 082-42-22.358W	FI R 2.5s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
Cedar Point Marina							
4765	- ENTRANCE LIGHT 1	41-28-38.100N 082-41-08.900W	F G	15 5		SG on post.	Maintained from Mar. 1 to Dec. 15. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SANDUSKY HARBOR (Chart 14845)							
Sandusky Harbor							
Cedar Point Marina							
4770	- ENTRANCE LIGHT 2	41-28-40.700N 082-41-07.800W	F R	15 5		TR on post.	Maintained from Mar. 1 to Dec. 15. Private aid.
4775	- BREAKWATER LIGHT	41-28-32.800N 082-40-57.900W	F W	15 5		NW on post.	Maintained from Mar. 1 to Dec. 15. Private aid.
4780	- SOUTH BASIN LIGHT 2	41-28-22.100N 082-40-52.900W	FI R 2.5s	22 7		TR on post.	Maintained from Apr. 1 to Nov. 15. Private aid.
4785	- SOUTH BASIN LIGHT 1	41-28-20.000N 082-40-55.000W	FI G 2.5s	22 7		SG on post.	Maintained from Apr. 1 to Nov. 15. Private aid.
Sandusky Harbor							
4790	SADLER SAILING BASIN ENTRANCE LIGHT 1	41-27-39.600N 082-41-51.300W	F G	10 3		On post.	Maintained from Apr. 15 to Oct. 15. Private aid.
4795	SADLER SAILING BASIN ENTRANCE LIGHT 2	41-27-40.200N 082-41-51.800W	F R	13 4		On post.	Maintained from Apr. 15 to Oct. 15. Private aid.
4800	SANDUSKY SLUDGE BASIN LIGHT	41-27-38.300N 082-41-49.000W	Q R	13 4		On white post.	Maintained from Apr. 15 to Oct. 15. Private aid.
4805	EAST COVE ENTRANCE LIGHT 1	41-27-33.300N 082-41-53.500W	F G	7 2		On spar on jetty.	Maintained from Apr. 15 to Oct. 15. Private aid.
4806	EAST COVE ENTRANCE LIGHT 2	41-27-32.500N 082-41-56.600W	F R	15 5		On pole.	Maintained from Apr. 15 to Oct. 15. Private aid.
4807	EAST COVE ENTRANCE LIGHT 3	41-27-32.000N 082-41-55.700W	F G	15 5		On pole.	Maintained from Apr. 15 to Oct. 15. Private aid.
4810	CAUSEWAY LEADING LIGHT	41-27-21.500N 082-40-24.200W	F G	5 2		On black pile.	Visible from 037.25° to 157.25°. Maintained from Apr. 15 to Oct. 15. Private aid.
Harbor Development Channel							
<i>Aids to navigation maintained from May 1 to Nov. 1.</i>							
4815	- Lighted Buoy 1	41-27-42.400N 082-40-23.900W	FI G 4s			Green.	Private aid.
4820	- Lighted Buoy 2	41-27-41.100N 082-40-24.100W	FI R 4s			Red.	Private aid.
4825	- Lighted Buoy 3	41-27-41.800N 082-40-18.000W	FI G 4s			Green.	Private aid.
4830	- Lighted Buoy 4	41-27-40.600N 082-40-18.900W	FI R 4s			Red.	Private aid.
4835	- Lighted Buoy 5	41-27-41.200N 082-40-13.200W	Q G			Green.	Private aid.
4840	- Lighted Buoy 6	41-27-39.900N 082-40-14.700W	Q R			Red.	Private aid.
4845	- Lighted Buoy 7	41-27-32.600N 082-40-03.700W	FI G 4s			Green.	Private aid.
4850	- Lighted Buoy 8	41-27-31.500N 082-40-05.300W	FI R 4s			Red.	Private aid.
4855	- Lighted Buoy 9	41-27-25.900N 082-39-56.000W	FI G 4s			Green.	Private aid.
4860	- Lighted Buoy 10	41-27-25.200N 082-39-57.800W	FI R 4s			Red.	Private aid.
4865	- Lighted Buoy 11	41-27-21.500N 082-39-51.000W	FI G 4s			Green.	Private aid.
4870	- Lighted Buoy 12	41-27-20.900N 082-39-52.400W	FI R 4s			Red.	Private aid.
4875	- Lighted Buoy 13	41-27-16.400N 082-39-45.200W	FI G 4s			Green.	Private aid.
4880	- Lighted Buoy 14	41-27-16.100N 082-39-47.400W	FI R 4s			Red.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SANDUSKY HARBOR (Chart 14845)							
Sandusky Harbor							
Harbor Development Channel							
<i>Aids to navigation maintained from May 1 to Nov. 1.</i>							
4885	- Lighted Buoy 15	41-27-09.100N 082-39-39.500W	Q G			Green.	Private aid.
4890	- Lighted Buoy 16	41-27-09.000N 082-39-38.900W	Q R			Red.	Private aid.
4895	- Lighted Buoy 17	41-27-02.200N 082-39-40.800W	FI G 4s			Green.	Private aid.
4900	- Lighted Buoy 18	41-27-02.200N 082-39-42.800W	FI R 4s			Red.	Private aid.
4905	- Lighted Buoy 19	41-26-55.800N 082-39-44.400W	Q G			Green.	Private aid.
4910	- Lighted Buoy 20	41-26-56.400N 082-39-45.400W	FI R 4s			Red.	Private aid.
4915	- Lighted Buoy 21	41-26-53.800N 082-39-51.500W	FI G 4s			Green.	Private aid.
4920	- Lighted Buoy 22	41-26-54.800N 082-39-51.900W	FI R 4s			Red.	Private aid.
4925	- Lighted Buoy 23	41-26-51.900N 082-40-01.000W	FI G 4s			Green.	Private aid.
4930	- Lighted Buoy 24	41-26-53.000N 082-40-01.200W	FI R 4s			Red.	Private aid.
4935	- Lighted Buoy 25	41-26-50.000N 082-40-09.900W	FI G 4s			Green.	Private aid.
4940	- Lighted Buoy 26	41-26-51.500N 082-40-10.100W	FI R 4s			Red.	Private aid.
Lyman Harbor							
4945	- LIGHT	41-27-19.200N 082-41-02.400W	FI W 4s	43 13		Steel frame lighthouse red with yellow trim and worded LYMAN in black.	Private aid.
4946	- LIGHT 1	41-27-17.670N 082-40-59.880W	FI G 2s	10 3		SG on end of break wall.	Private aid.
4947	- LIGHT 2	41-27-19.200N 082-41-02.400W	FI R 2s	6 2		TR on end of break wall.	Private aid.
Harbor Development Channel							
<i>Aids to navigation maintained from May 1 to Nov. 1.</i>							
4950	BATTERY PARK MARINA SOUTH ENTRANCE LIGHT	41-27-50.000N 082-42-02.400W	F G	20 6		On post.	Maintained from May 1 to Oct. 31. Private aid.
4955	BATTERY PARK MARINA NORTH ENTRANCE LIGHT	41-27-51.000N 082-42-02.500W	F R	20 6		On post.	Maintained from May 1 to Oct. 31. Private aid.
4960	SANDUSKY YACHT CLUB LIGHT 1	41-27-45.600N 082-42-21.600W	Q G	23 7		SG on post.	Maintained from Apr. 15 to Dec. 15. Private aid.
4965	SANDUSKY YACHT CLUB LIGHT 2	41-27-45.000N 082-42-22.200W	Q R	23 7		TR on post.	Maintained from Apr. 15 to Dec. 15. Private aid.
ISLANDS IN LAKE ERIE (Chart 14844)							
West End Sandusky Bay							
4970	DANBURY BREAKWATER LIGHT	41-30-20.000N 082-45-31.000W	FI G 4s	23 7		On post.	Maintained from Apr. 15 to Nov. 15. Private aid.
4975	COMMODORE BAY MARINA ENTRANCE LIGHT 1	41-30-08.000N 082-46-24.000W	F G			SG on post.	Maintained from May 1 to Nov. 1. Private aid.
4980	COMMODORE BAY MARINA ENTRANCE LIGHT 2	41-30-10.000N 082-42-24.000W	F R			TR on post.	Maintained from May 1 to Nov. 1. Private aid.
4985	LOCKWOOD ENTRANCE CHANNEL JETTY LIGHT 1	41-29-17.000N 082-53-28.000W	FI G 4s				Private aid.
4985.1	LOCKWOOD ENTRANCE CHANNEL JETTY LIGHT 2	41-29-17.000N 082-53-28.000W	FI R 4s				Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
ISLANDS IN LAKE ERIE (Chart 14844)							
West End Sandusky Bay							
4986	QUARRY ENTRANCE CHANNEL LIGHT 1	41-29-19.000N 082-53-43.000W	FI G 6s				Private aid.
4986.1	QUARRY ENTRANCE CHANNEL LIGHT 2	41-29-19.000N 082-53-43.000W	FI R 6s				Private aid.
Sandusky Bay Channel							
4990	- TRANSMISSION LINE LIGHT A	41-29-04.500N 082-49-36.000W	Q W	15 5		NW worded DANGER on concrete pier.	Maintained from May 1 to Dec. 1. Private aid.
4995	Thomas Edison Bridge Shoal Buoy A	41-29-03.000N 082-50-02.000W				White with orange bands and diamond worded HAZARD.	Maintained from May 1 to Oct. 15. Private aid.
5000	Thomas Edison Bridge Shoal Buoy B	41-29-09.000N 082-50-03.000W				White with orange bands and diamond worded HAZARD.	Maintained from May 1 to Oct. 15. Private aid.
5005	Thomas Edison Bridge Shoal Buoy C	41-29-06.000N 082-50-02.000W				White can with orange bands and diamond worded HAZARD.	Maintained from May 1 to Oct. 15. Private aid.
5010	- TRANSMISSION LINE LIGHT B	41-28-57.000N 082-49-33.000W	Q W	15 5		NW worded DANGER on concrete pier.	Maintained from May 1 to Dec. 1. Private aid.
SOUTH SHORE OF LAKE ERIE (Chart 14842)							
West End Sandusky Bay							
Sandusky Bay Channel							
5020	Willow Point Buoy A	41-26-42.000N 082-53-12.000W				White with orange bands.	Maintained from May 15 to Oct. 15. Private aid.
5025	Willow Point Buoy B	41-26-42.000N 082-53-24.000W				White with orange bands.	Maintained from May 15 to Oct. 15. Private aid.
5030	Willow Point Buoy C	41-26-30.000N 082-53-30.000W				White with orange bands.	Maintained from May 15 to Oct. 15. Private aid.
Muddy Creek							
5085	SQUAW ISLAND LIGHT 12	41-27-09.500N 082-59-41.200W	Q W	25 8	3	TR on post.	
Sandusky River							
<i>Buoys maintained from May 1 to Nov. 1. Due to silting, buoys may be relocated without prior notice.</i>							
5090	- Daybeacon 13	41-26-58.242N 083-00-00.384W				SG on pile.	
5096	- Daybeacon 15	41-26-56.880N 083-00-03.912W				SG on pile.	
5100	- Daybeacon 17	41-26-50.592N 083-00-06.882W				SG on pile.	
South Passage to Maumee Bay							
Bay Point							
5170	- Shoal Lighted Buoy 2 Marks east side of shoal.	41-30-12.029N 082-41-28.254W	FI R 4s		4	Red.	Maintained from Apr. 14 to Nov. 14.
Bay Point State Park Hazard							
<i>Buoys maintained from Apr. 15 to Oct. 15. Due to shifting sandbar, buoys may be relocated without prior notice.</i>							
5175	- Buoy A	41-29-38.000N 082-42-34.000W				White with orange bands.	Private aid.
5180	- Buoy B	41-29-31.000N 082-42-34.000W				White with orange bands.	Private aid.
5185	- Buoy C	41-29-25.000N 082-42-34.000W				White with orange bands.	Private aid.
5190	- Buoy D	41-29-19.000N 082-42-34.000W				White with orange bands.	Private aid.
5195	- Buoy E	41-29-18.000N 082-42-42.500W				White with orange bands.	Private aid.
5200	- Buoy F	41-29-23.000N 082-42-52.000W				White with orange bands.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SOUTH SHORE OF LAKE ERIE (Chart 14842)							
South Passage to Maumee Bay							
Bay Point State Park Hazard							
<i>Buoys maintained from Apr. 15 to Oct. 15. Due to shifting sandbar, buoys may be relocated without prior notice.</i>							
5205	- Buoy G	41-29-28.500N 082-42-56.000W				White with orange bands.	Private aid.
5210	- Buoy H	41-29-34.500N 082-42-52.000W				White with orange bands.	Private aid.
5215	BAY POINT MARINA EAST LIGHT	41-30-51.200N 082-43-11.200W	Q W	10 3		On white post.	Maintained from May 15 to Nov. 15. Private aid.
5245	BAY POINT MARINA SOUTH LIGHT	41-30-34.600N 082-43-30.000W	Q W	8 2		On white post.	Maintained from May 15 to Nov. 15. Private aid.
5246	JOHNSON ISLAND LIGHT 2	41-29-27.600N 082-43-50.400W	FI R 4s	15 5		On single pole.	Maintained from Apr. 1 to Oct. 31. Private aid.
5247	JOHNSON ISLAND LIGHT 1	41-29-24.600N 082-43-54.000W	FI G 4s	15 5		On single pole.	Maintained from Apr. 1 to Oct. 31. Private aid.
5250	Marblehead Light	41-32-10.750N 082-42-42.550W	FI G 6s	67 20	11	Tower. 60	
5255	PLEASANT POINTE NORTH PIER LIGHT	41-32-23.900N 082-42-53.700W	F W	16 5		On post.	Maintained from Apr. 15 to Nov. 30. Private aid.
5260	PLEASANT POINTE SOUTHEAST PIER LIGHT	41-32-22.300N 082-42-52.400W	F R	16 5		On post.	Maintained from Apr. 15 to Nov. 30. Private aid.
5261	PLEASANT POINTE SOUTH PIER LIGHT	41-32-22.100N 082-42-52.900W	F G	16 5		On post.	Maintained from Apr. 15 to Nov. 30. Private aid.
5265	MARBLEHEAD STONE DOCK LIGHT	41-32-42.000N 082-43-48.000W	Q W	18 5		NW on post.	Maintained from Mar. 15. to Dec. 15. Private aid.
5270	LAKESIDE ASSOCIATION DOCK LIGHT	41-33-17.000N 082-45-05.000W	F R	10 3		On post.	Maintained from Apr. 15 to Nov. 1. Private aid.
5275	LAKESIDE MARINE INC. BREAKWATER LIGHT	41-32-48.500N 082-45-17.000W	F G	20 6		On pile.	Maintained from Mar. 15 to Dec. 15. Private aid.
5280	LAKESIDE MARINE INC. PIERHEAD LIGHT	41-32-48.700N 082-45-14.000W	Q W	35 11		White structure.	Maintained from Mar. 15 to Dec. 15. Private aid.
LAKE ERIE (Chart 14820)							
Port Colborne							
5282	MAZURIK FISH ACCESS LIGHT 1	41-32-36.240N 082-45-55.380W	FI G 4s			On Pile.	Maintained from Mar. 15 to Nov. 21. Private aid.
5283	MAZURIK FISH ACCESS LIGHT 2	41-32-35.160N 082-45-55.440W	FI R 4s			On Pile.	Maintained from Mar. 15 to Nov. 21. Private aid.
SOUTH SHORE OF LAKE ERIE (Chart 14842)							
South Passage to Maumee Bay							
Bay Point State Park Hazard							
<i>Buoys maintained from Apr. 15 to Oct. 15. Due to shifting sandbar, buoys may be relocated without prior notice.</i>							
5285	SCHROCKS MARINA EAST BREAKWATER LIGHT	41-32-31.300N 082-46-04.800W	F W	20 6		On post.	Maintained from Apr. 20 to Oct. 20. Private aid.
5290	SCHROCKS MARINA WEST BREAKWATER LIGHT	41-32-30.900N 082-46-05.500W	F R	15 5		On post.	Maintained from Apr. 20 to Oct. 20. Private aid.
5300	LAKEVUE WEST ENTRANCE LIGHTS (3)	41-32-26.000N 082-46-22.500W	F R	4 1		On post.	Maintained from May 1 to Sep. 30. Private aid.
5305	EAST HARBOR ENTRANCE LIGHT 1	41-32-36.000N 082-47-00.000W	FI G 4s	24 7		SG on skeleton tower.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SOUTH SHORE OF LAKE ERIE (Chart 14842)							
South Passage to Maumee Bay							
Bay Point State Park Hazard							
<i>Buoys maintained from Apr. 15 to Oct. 15. Due to shifting sandbar, buoys may be relocated without prior notice.</i>							
5310	EAST HARBOR ENTRANCE LIGHT 2	41-32-36.000N 082-47-00.000W	FI R 4s	24 7		TR on skeleton tower.	Private aid.
5315	CHANNEL GROVE MARINA DOCK LIGHT	41-32-11.000N 082-47-14.000W	FI R 4s	16 5		On post.	Maintained from Apr. 15 to Nov. 15. Private aid.
East Harbor Smallboat Concourse							
<i>Buoys maintained from May 15 to Sep. 15</i>							
5325	- Buoy 1	41-32-17.000N 082-47-12.300W				Green can.	Private aid.
5330	- Buoy 2	41-32-17.500N 082-47-14.000W				Red nun.	Private aid.
5335	- Buoy 3	41-32-14.300N 082-47-15.800W				Green can.	Private aid.
5340	- Buoy 4	41-32-14.600N 082-47-16.500W				Red nun.	Private aid.
5365	EAST HARBOR STATE PARK EAST BREAKWATER LIGHT	41-33-27.000N 082-47-59.000W	FI W 2.5s	20 6		NW on post worded DANGER.	Private aid.
5370	EAST HARBOR STATE PARK WEST BREAKWATER LIGHT	41-33-42.000N 082-48-12.000W	FI W 2.5s	20 6		NW on post worded DANGER.	Private aid.
5375	<i>Middle Harbor Shoal Lighted Buoy 1</i>	41-34-19.281N 082-47-39.473W	FI G 4s		4	Green.	Maintained from Apr. 14 to Nov. 28.
West Harbor							
<i>Buoys maintained from May 1 to Oct. 28.</i>							
5380	- ENTRANCE CHANNEL LIGHT 1	41-34-08.000N 082-48-33.000W	FI G 4s	36 11	4	SG on post.	
5385	- ENTRANCE CHANNEL LIGHT 2	41-34-09.000N 082-48-37.000W	FI R 2.5s	31 9	4	TR on post.	
5390	- Access Channel Buoy 3	41-34-03.681N 082-48-39.675W				Green can.	
5395	- Access Channel Buoy 4	41-34-04.681N 082-48-40.675W				Red nun.	
5400	- Access Channel Lighted Buoy 5	41-33-59.969N 082-48-44.763W	FI G 4s		3	Green.	
5405	- Access Channel Lighted Buoy 6	41-34-00.181N 082-48-46.175W	FI R 4s		3	Red.	
5410	- Access Channel Lighted Buoy 8	41-33-54.981N 082-48-52.675W	FI R 4s		3	Red.	
5415	- ACCESS CHANNEL LIGHT 7	41-33-54.500N 082-48-51.000W	FI G 2.5s	25 8	4	SG on piles.	
5420	- Access Channel Daybeacon 9	41-33-43.500N 082-48-53.000W				SG on pile.	
5425	- Access Channel Daybeacon 10	41-33-44.000N 082-48-55.000W				TR on pile.	
5430	- Inner Channel Daybeacon 11	41-33-33.500N 082-49-09.500W				SG on pile.	
5435	- Inner Channel Daybeacon 12	41-33-34.200N 082-49-10.500W				TR on pile.	
5440	STATE PARK MARINA ENTRANCE LIGHT 1	41-33-31.700N 082-49-15.200W	F G	10 3		SG on pyramidal structure.	Maintained from Apr. 15 to Nov. 1. Private aid.
5445	STATE PARK MARINA ENTRANCE LIGHT 2	41-33-31.200N 082-49-16.100W	F R	10 3		TR on pyramidal structure.	Maintained from Apr. 15 to Nov. 1. Private aid.
5450	ANCHORS AWAY MARINA ENTRANCE LIGHT 1	41-33-32.000N 082-49-18.000W	F G	10 3		On post.	Maintained from Apr. 1 to Dec. 1. Private aid.
5455	ANCHORS AWAY MARINA ENTRANCE LIGHT 2	41-33-32.000N 082-49-18.000W	F R	16 5		On post.	Maintained from Apr. 1 to Dec. 1. Private aid.
5460	- JUNCTION LIGHT	41-33-32.286N 082-49-25.469W	FI (2+1)R 6s	25 8	4	JR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
SOUTH SHORE OF LAKE ERIE (Chart 14842)							
South Passage to Maumee Bay							
West Harbor							
<i>Buoys maintained from May 1 to Oct. 28.</i>							
5465	- Inner Channel Daybeacon 13	41-33-28.500N 082-49-28.000W				SG on pile.	
5470	- Inner Channel Daybeacon 14	41-33-28.500N 082-49-30.500W				TR on pile.	
5475	- Inner Channel Daybeacon 15	41-33-19.000N 082-49-34.600W				SG on pile.	
5480	- Inner Channel Daybeacon 16	41-33-19.000N 082-49-37.000W				TR on pile.	
5485	- Inner Channel Daybeacon 17	41-33-10.700N 082-49-40.000W				SG on pile.	
5490	- Inner Channel Daybeacon 18	41-33-11.000N 082-49-42.500W				TR on pile.	
5492	- Inner Channel Warning Daybeacon	41-33-01.500N 082-49-53.000W				NW with orange stripes on pile.	Marks end of channel.
Gem Beach							
5495	- SOUTH ENTRANCE LIGHT 1	41-34-10.000N 082-48-59.000W	FI G 4s	20 6		SG on pile.	Maintained from Apr. 15 to Nov. 1. Private aid.
5500	- NORTH ENTRANCE LIGHT 2	41-34-15.000N 082-48-54.000W	FI R 4s	28 9		TR on post.	Maintained from Apr. 15 to Nov. 1. Private aid.
5505	- Access Channel Daybeacon 3	41-33-54.800N 082-49-20.500W				SG on pile.	
5510	- Access Channel Daybeacon 5	41-33-39.000N 082-49-24.200W				SG on pile.	
5515	- Access Channel Daybeacon 6	41-33-39.000N 082-49-27.200W				TR on pile.	
ISLANDS IN LAKE ERIE (Chart 14844)							
5520	<i>Scott Point Shoal Lighted Buoy</i> 1 Marks northeast side of shoal.	41-36-05.035N 082-48-22.554W	FI G 4s		4	Green.	Replaced by can from Nov. 7 to May 7.
5525	<i>Starve Island Reef Lighted Buoy</i> 2 Marks west side of reef.	41-36-41.500N 082-49-02.343W	FI R 6s		4	Red.	Replaced by nun from Nov. 7 to May 7.
5530	South Bass Island Light	41-37-44.151N 082-50-29.554W	FI R 6s	95 29	12	NR on skeleton tower. 75	
5535	GREEN ISLAND LIGHT	41-38-42.110N 082-52-04.240W	FI W 2.5s	80 24	8	NR on skeleton tower.	Light obscured by woods from 238° to 273°.
WEST END OF LAKE ERIE (Chart 14830)							
5540	<i>Niagara Reef Lighted Buoy</i> 5	41-40-12.277N 082-58-21.597W	FI G 4s		4	Green.	
5545	Crib Reef Buoy 7	41-38-47.178N 082-59-59.700W				Green can.	Maintained from Apr. 7 to Nov. 1.
5550	WEST SISTER ISLAND LIGHT	41-44-13.090N 083-06-38.331W	FI W 4s	55 17	8	Tower.	Light obscured by trees from 210° thru 269°, other scattered trees obscure light at intervals.
5555	<i>NOAA Lighted Weather Buoy</i> 45005	41-40-36.000N 082-23-54.000W	FI (4)Y 20s			Yellow disc-shaped hull.	Maintained from May 1 to Dec. 1. Aid maintained by National Oceanic and Atmospheric Administration.
ISLANDS IN LAKE ERIE (Chart 14844)							
5565	<i>Kelleys Island Shoal Lighted Buoy</i> 1 Marks northeast side of shoal.	41-38-40.966N 082-37-56.637W	FI G 4s		4	Green.	Replaced by can from Nov. 7 to May 7.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
ISLANDS IN LAKE ERIE (Chart 14844)							
5567	<i>F.H. Prince Lighted Buoy 10</i>	41-36-14.400N 082-40-31.200W	Q W				Maintained from Apr. 15 to Oct. 15. Private aid.
5570	CAMP PATOS LIGHT	41-37-01.000N 082-40-58.000W	FI W 2s	11 3		Small lighthouse structure.	Maintained from May 30 to Sep. 1. Private aid.
5575	Kelleys Island Buoy 1	41-37-26.370N 082-40-01.746W				Green can.	
5580	Kelleys Island Shoal Buoy 3	41-38-25.669N 082-39-30.843W				Green can.	
5585	KELLY ISLAND STATE PARK BREAKWATER LIGHT	41-37-00.000N 082-42-11.000W	FI R 4s	20 6		TR on gray tower.	Private aid.
5590	KELLSTONE CRIB LIGHT	41-36-38.000N 082-43-40.000W	Q R	7 2		On pile.	Maintained from May 1 to Dec. 20. Private aid.
5595	<i>Rock Shoal Lighted Buoy 2</i>	41-36-15.579N 082-44-50.366W	FI R 4s		4	Red.	Maintained from May 7 to Nov. 7.
5600	<i>Gull Island Shoal Lighted Buoy 4</i> Marks south side of shoal.	41-39-16.971N 082-41-19.850W	FI R 4s		4	Red.	Maintained from May 7 to Nov. 7.
5615	<i>Middle Bass Island East Shoal Lighted Bell Buoy 1</i> Marks east side of shoal.	41-41-54.224N 082-45-54.666W	FI G 4s		4	Green.	Replaced by can from Nov. 7 to May 7.
North Bass Island							
5620	- Shoal Buoy 2	41-42-36.761N 082-51-27.877W				Red nun.	Maintained from May 7 to Nov. 7.
5625	- <i>Lighted Buoy 3</i>	41-43-40.133N 082-48-17.572W	FI G 4s		4	Green.	Replaced by can from Nov. 7 to May 7.
5630	- Buoy 4	41-44-07.713N 082-48-35.072W				Red nun.	Maintained from May 7 to Nov. 7.
5635	- <i>Lighted Bell Buoy 6</i>	41-45-01.872N 082-50-05.176W	FI R 4s		4	Red.	Maintained from May 7 to Nov. 7.
ISLANDS IN LAKE ERIE (Chart 14844)							
5650	BALLAST ISLAND LIGHT	41-40-42.810N 082-47-02.590W	FI W 4s	92 28	8	NR on skeleton tower.	Obscured from 014° to 070°.
5655	<i>Ballast Island Channel Lighted Buoy 5</i>	41-40-16.301N 082-46-53.895W	FI G 2.5s		4	Green.	Maintained from May 7 to Nov 7.
5660	Ballast Island Channel Buoy 6	41-40-25.476N 082-47-09.970W				Red nun.	
5665	Ballast Island Channel Buoy 7	41-40-21.376N 082-47-26.670W				Green can.	
5670	Perry Memorial Monument Light	41-39-14.630N 082-48-41.039W	Iso W 6s	335 102	15	On roof of monument. 352	
Put-In-Bay							
<i>Buoys maintained from May 21 to Nov. 1.</i>							
5675	Put In Bay Shoal Buoy 1 Marks northwest side of shoal.	41-39-33.877N 082-48-51.274W				Green can.	Maintained year round.
5680	- <i>Channel Lighted Buoy 2</i>	41-39-29.200N 082-49-06.200W	FI R 2.5s		3	Red.	
5685	- Channel Buoy 3	41-39-29.177N 082-48-53.674W				Green can.	
5690	- <i>Channel Lighted Buoy 4</i>	41-39-22.100N 082-49-06.200W	FI R 4s		4	Red.	
5695	- Channel Buoy 5	41-39-24.677N 082-48-55.774W				Green can.	
5705	- Channel Buoy 6	41-39-18.405N 082-49-13.476W				Red nun.	
5710	- Channel Buoy 8	41-39-17.440N 082-49-17.716W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
ISLANDS IN LAKE ERIE (Chart 14844)							
Put-In-Bay							
<i>Buoys maintained from May 21 to Nov. 1.</i>							
5715	- Channel Buoy 10	41-39-18.877N 082-49-21.675W				Red nun.	
5716	- East Lighted Float	41-39-29.700N 082-48-52.500W	Q Y			Three 8 foot boards marked NO WAKE, on a wood raft.	Maintained from May 1 to Oct. 15. Private aid.
5717	- West Lighted Float	41-39-27.900N 082-49-07.000W	Q Y			Three 8 foot boards marked NO WAKE, on a wood raft.	Maintained from May 1 to Oct. 15. Private aid.
Miller Channel							
<i>Buoys maintained from May 1 to Nov. 1.</i>							
5720	- Entrance Buoy 1	41-39-20.300N 082-49-25.500W				Green can.	Private aid.
5725	- Entrance Buoy 2	41-39-20.700N 082-49-24.300W				Red nun.	Private aid.
5730	- Entrance Buoy 3	41-39-18.200N 082-49-30.500W				Green can.	Private aid.
5735	- Entrance Buoy 4	41-39-21.500N 082-49-25.200W				Red nun.	Private aid.
5736	- Entrance Buoy 6	41-39-19.600N 082-49-30.700W				Red nun.	Private aid.
5745	Oak Point Reef Cut Buoy 1	41-39-24.000N 082-49-24.900W				Green can.	Maintained from Apr. 15 to Nov. 15. Private aid.
5750	Oak Point Reef Cut Buoy 2	41-39-24.000N 082-49-24.800W				Red nun.	Maintained from Apr. 15 to Nov. 15. Private aid.
Put-In-Bay Anchorage							
<i>Buoys maintained from May 1 to Nov. 1.</i>							
5754	- Buoy A	41-39-28.000N 082-49-10.900W				Yellow can.	Private aid.
5755	- Buoy B	41-39-27.200N 082-49-15.000W				Yellow can.	Private aid.
5760	- Buoy C	41-39-25.800N 082-49-20.000W				Yellow can.	Private aid.
5765	- Buoy D	41-39-24.600N 082-49-21.800W				Yellow can.	Private aid.
5770	- Buoy E	41-39-23.000N 082-49-23.800W				Yellow can.	Private aid.
5775	<i>Peach Orchard Point Lighted Buoy 2</i>	41-39-47.176N 082-49-17.675W	FIR 4s		4	Red.	Maintained from Apr. 21 to Oct. 21.
WEST END OF LAKE ERIE (Chart 14830)							
Erie Proving Ground							
5780	- Buoy A	41-41-29.761N 083-07-32.570W				Yellow can.	
5785	- Buoy B	41-41-29.073N 083-03-45.410W				Yellow can.	
5790	- Buoy C	41-41-29.076N 082-59-59.701W				Yellow can.	
5795	- Buoy D	41-38-34.468N 082-57-23.304W				Yellow can.	
5800	- Buoy E	41-37-05.679N 082-56-06.691W				Yellow can.	
5805	- Buoy F	41-35-39.660N 082-54-53.828W				Yellow can.	
5810	- Buoy G	41-34-36.181N 082-56-43.692W				Yellow can.	
5815	- Buoy H	41-33-37.181N 082-58-40.696W				Yellow can.	
5820	- Buoy J	41-36-00.178N 083-03-24.707W				Yellow can.	
5825	- Buoy K	41-37-40.176N 083-04-52.711W				Yellow can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
WEST END OF LAKE ERIE (Chart 14830)							
Erie Proving Ground							
5830	- Buoy L	41-39-53.173N 083-06-17.716W				Yellow can.	
ISLANDS IN LAKE ERIE (Chart 14844)							
5835	<i>Catawba Island Lighted Buoy 1</i>	41-34-36.631N 082-52-05.182W	FI G 4s		4	Green.	Maintained from May 7 to Nov. 7.
5840	CATAWBA STATE PARK PIER LIGHT	41-34-22.000N 082-51-24.000W	FI G 2.5s	15		Skeleton tower.	Maintained from Apr. 1 to Nov. 15. Private aid.
5845	CATAWBA CLIFFS HARBOR LIGHT	41-34-18.000N 082-51-18.000W	F R	12		White triangular structure.	Maintained from Apr. 1 to Nov. 1. Private aid.
5846	CATAWBA ISLAND MARINA SOUTH LIGHT 1	41-33-42.000N 082-51-10.000W	Q G	10		SG on pile.	Maintained from Apr. 15 to Nov. 15. Private aid.
5847	CATAWBA ISLAND MARINA SOUTH LIGHT 2	41-33-41.000N 082-51-08.000W	Q R	10		TR on pile.	Maintained from Apr. 15 to Nov. 15. Private aid.
5849.3	LEMARIN ENTRANCE LIGHT 5	41-33-33.000N 082-51-10.000W	F G	20		SG on concrete pile.	Maintained from Apr. 1 to Nov. 30. Private aid.
5849.4	LEMARIN ENTRANCE LIGHT 6	41-33-32.000N 082-51-10.500W	F R	20		TR on concrete pile.	Maintained from Apr. 1 to Nov. 30. Private aid.
5850	COLONY CLUB MARINA NORTH LIGHT	41-34-00.000N 082-51-25.000W	F G	10		White triangular structure.	Maintained from Apr. 1 to Nov. 1. Private aid.
5855	COLONY CLUB MARINA SOUTH LIGHT	41-33-13.000N 082-51-25.000W	F R	10		White triangular structure.	Maintained from Apr. 1 to Nov. 1. Private aid.
5857	NORTHWEST CATAWABA MARINA ENTRANCE LIGHT 1	41-32-53.700N 082-51-28.500W	FI G 3s	10		SG on post.	Maintained from Apr. 1 to Nov. 1. Private aid.
5858	NORTHWEST CATAWABA MARINA ENTRANCE LIGHT 2	41-32-52.500N 082-51-29.000W	FI R 3s	10		TR on post.	Maintained from Apr. 1 to Nov. 1. Private aid.
WEST END OF LAKE ERIE (Chart 14846)							
Port Clinton							
<i>Buoys maintained from May 14 to Nov. 1.</i>							
5860	- Intake Crib Lighted Buoy	41-31-12.500N 082-56-21.800W	Q W			White and orange bands with orange diamond worded DANGER.	Maintained from May 15 to Nov. 15. Private aid.
5861	- Regional Water Intake Crib Lighted Buoy	41-31-20.759N 082-56-17.925W	FI W 4s			White with orange bands and diamond worded DANGER CRIB.	Maintained from May 15 to Oct. 15. Private aid.
5865	- Light 2	41-31-08.420N 082-56-10.340W	FI (2)R 6s	30	10	TR on post.	Higher intensity beam on bearing of 208°.
5870	- EAST PIERHEAD LIGHT 1	41-31-08.249N 082-56-07.436W	FI G 6s	25	9	SG on white pile.	
5875	- Channel Buoy 1	41-30-55.200N 082-57-01.800W				Green can.	
5877	- Channel Buoy 2	41-30-55.880N 082-57-02.045W				Red nun.	
5880	- Channel Buoy 3	41-30-53.283N 082-57-21.193W				Green can.	
5885	- Channel Buoy 4	41-30-56.183N 082-57-26.693W				Red nun.	
5890	- Channel Buoy 5	41-31-00.063N 082-57-38.193W				Green can.	
5895	- Channel Buoy 6	41-31-00.983N 082-57-37.593W				Red nun.	
5898	SPINNAKER BAY ENTRANCE LIGHT 1	41-31-28.800N 082-58-05.500W	F G	10		SG on post on breakwater.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
WEST END OF LAKE ERIE (Chart 14846)							
Port Clinton							
<i>Buoys maintained from May 14 to Nov. 1.</i>							
5899	SPINNAKER BAY ENTRANCE LIGHT 2	41-31-30.000N 082-58-05.500W	F R	10 3		TR on post on breakwater.	Private aid.
Lake Front Marina							
5900	- ENTRANCE EAST LIGHT 1	41-31-35.000N 082-58-13.800W	FI G 2s	13 4		SG on pile.	Maintained from Apr. 1 to Nov. 15. Private aid.
5905	- ENTRANCE WEST LIGHT 2	41-31-35.200N 082-58-15.500W	FI R 2s	13 4		TR on pile.	Maintained from Apr. 1 to Nov. 15. Private aid.
5910	- RANGE FRONT LIGHT	41-31-27.300N 082-58-19.000W	F Y	34 10		On skeleton tower.	Maintained from Apr. 15 to Nov. 15. Private aid.
5915	- RANGE REAR LIGHT 75 feet, 210° from front light.	41-31-27.000N 082-58-19.500W	F Y	49 15		On skeleton tower.	Maintained from Apr. 15 to Nov. 15. Private aid.
Toussaint River							
<i>Buoys maintained from May 1 to Nov. 1.</i>							
5920	- Entrance Buoy 1	41-35-13.246N 083-03-24.364W				Green can.	
5925	- Lighted Buoy 2	41-35-14.152N 083-03-28.276W	FI R 4s		3	Red.	
5930	- Entrance Buoy 3	41-35-12.660N 083-03-30.620W				Green can.	
5935	- Entrance Buoy 4	41-35-14.284N 083-03-32.308W				Red nun.	
5940	- Entrance Buoy 5	41-35-12.012N 083-03-36.897W				Green can.	
5945	- Entrance Buoy 6	41-35-13.543N 083-03-36.733W				Red nun.	
WEST END OF LAKE ERIE (Chart 14846)							
<i>Crib buoys maintained from Apr. 15 to Nov. 15.</i>							
5950	Davis-Besse Nuclear Power Plant Obstruction Buoy	41-36-25.121N 083-03-48.616W				Orange and white regulatory buoy marked SUBMERGED CRIB.	Maintained from Apr. 1 to Nov. 15. Private aid.
5951	Davis Besse Security Zone Buoy A	41-36-22.020N 083-04-27.840W				White with orange bands.	Private aid.
5951.1	Davis Besse Security Zone Buoy B	41-36-34.680N 083-04-16.560W				White with orange bands.	Private aid.
5951.2	Davis Besse Security Zone Buoy C	41-36-47.220N 083-04-05.280W				White with orange bands.	Private aid.
5951.3	Davis Besse Security Zone Buoy D	41-37-00.000N 083-03-54.000W				White with orange bands.	Private aid.
5951.4	Davis Besse Security Zone Buoy E	41-36-48.540N 083-03-39.300W				White with orange bands.	Private aid.
5951.5	Davis Besse Security Zone Buoy F	41-36-37.560N 083-03-25.320W				White with orange bands.	Private aid.
5951.6	Davis Besse Security Zone Buoy G	41-36-27.060N 083-03-11.880W				White with orange bands.	Private aid.
5951.7	Davis Besse Security Zone Buoy H	41-36-16.200N 083-02-58.020W				White with orange bands.	Private aid.
5951.8	Davis Besse Security Zone Buoy I	41-36-05.100N 083-02-43.980W				White with orange bands.	Private aid.
5951.9	Davis Besse Security Zone Buoy J	41-35-54.000N 083-02-30.000W				White with orange bands.	Private aid.
5952	Davis Besse Security Zone Buoy K	41-35-46.980N 083-02-46.980W				White with orange bands.	Private aid.
5952.1	Davis Besse Security Zone Buoy L	41-35-39.000N 083-03-06.000W				White with orange bands.	Private aid.
5952.2	Davis Besse Security Zone Buoy M	41-35-31.980N 083-03-22.980W				White with orange bands.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
WEST END OF LAKE ERIE (Chart 14846)							
Wild Wings Marina							
5955	- ENTRANCE LIGHT 1	41-36-48.500N 083-06-13.000W	FI G 2s	20 6		SG on white post.	Maintained from May 1 to Nov. 1. Private aid.
5960	- ENTRANCE LIGHT 2	41-36-49.800N 083-06-14.100W	FI R 2s	20 6		TR on white post.	Maintained from May 1 to Nov. 1. Private aid.
WEST END OF LAKE ERIE (Chart 14846)							
<i>Crib buoys maintained from Apr. 15 to Nov. 15.</i>							
5970	LONG BEACH RANGE FRONT LIGHT	41-36-53.200N 083-06-48.200W	F G	13 4		On white post.	Maintained from May 30 to Nov. 1. Private aid.
5975	LONG BEACH RANGE REAR LIGHT 147 feet, 159° from front light.	41-36-52.000N 083-06-48.000W	F G	22 7		On white post.	Maintained from May 30 to Nov. 1. Private aid.
5980	LONG BEACH ENTRANCE LIGHT	41-36-53.200N 083-06-48.800W	F R	12 4		On white post.	Maintained from May 1 to Nov. 1. Private aid.
Turtle Creek							
<i>Aids maintained from Apr. 1 to Nov. 15.</i>							
5996	- BREAKWATER LIGHT 2	41-36-59.300N 083-07-44.000W	FI R 2.5s	28 9		TR on pile.	Private aid.
WEST END OF LAKE ERIE (Chart 14846)							
<i>Crib buoys maintained from Apr. 15 to Nov. 15.</i>							
6000	WARD CANAL EAST JETTY LIGHT 1	41-39-05.300N 083-14-11.900W	FI G 2.5s	22 7	4	SG on post.	
6001	WARD CANAL WEST JETTY LIGHT 2	41-39-04.800N 083-14-15.600W	FI R 4s	28 9	6	TR on post.	
Cooley Canal							
6005	- BREAKWATER LIGHT 1	41-40-35.701N 083-16-59.203W	FI G 4s	30 9	4	SG on tower.	
6010	- BREAKWATER LIGHT 2	41-40-37.065N 083-17-02.179W	FI R 4s	30 9	4	TR on tower.	
6011	- Buoy 3	41-40-36.299N 083-16-59.861W				Green can.	Maintained from May 14 to Nov. 1.
6012	- Buoy 2	41-40-37.349N 083-17-01.077W				Red nun.	Maintained from May 14 to Nov. 1.
6013	- Buoy 4	41-40-32.550N 083-17-01.222W				Green can.	Maintained from May 14 to Nov. 1.
6014	- Buoy 6	41-40-32.531N 083-17-02.532W				Red nun.	Maintained from May 14 to Nov. 1.
Turtle Creek							
<i>Aids maintained from Apr. 1 to Nov. 15.</i>							
6015	COOLEY CANAL FRONT RANGE LIGHT	41-40-30.720N 083-17-01.980W	F R			KRW on pile.	Private aid.
6016	COOLEY CANAL REAR RANGE LIGHT	41-40-29.580N 083-17-02.280W	F R			KRW in Pipe.	Private aid.
6025	TOLEDO WATER WORKS INTAKE CRIB LIGHTS	41-41-58.000N 083-15-33.000W	Q W	50 15		Circular building surmounting crib.	Four (4) lights mounted on each corner of crib. Maintained from Apr. 1 to Nov. 15. Private aid.
TOLEDO HARBOR (Chart 14847)							
Maumee Bay							
<i>Lighted buoys maintained from Apr. 7 to Dec. 14.</i>							
6030	Toledo Harbor Light	41-45-42.680N 083-19-44.470W	Iso W 6s	72 22	10		HORN: 1 blast ev 30s (3s bl). Operates from Apr. 1 to Dec. 1.
6040	- Safe Water Lighted Buoy	41-50-07.946N 083-10-10.530W	Mo (A) W		7	Red and white stripes.	Maintained from Apr. 7 to Dec. 7.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
TOLEDO HARBOR (Chart 14847)							
Maumee Bay							
<i>Lighted buoys maintained from Apr. 7 to Dec. 14.</i>							
6045	- Entrance Lighted Buoy 1	41-49-26.940N 083-11-27.380W	Q G		4	Green.	Maintained from Apr. 7 to Dec. 7.
6050	- Entrance Light 2	41-49-31.919N 083-11-36.717W	FI R 2.5s	44 13	12	TR on tower with red band. 35	RACON: M (—). BELL: 1 strike ev 30s.
6055	- Buoy 3	41-48-54.181N 083-12-41.673W				Green can.	
6060	- Buoy 4	41-48-58.060N 083-12-45.987W				Red nun.	
6065	- Lighted Buoy 5	41-48-29.301N 083-13-34.622W	FI G 4s		4	Green.	
6070	- Lighted Buoy 6	41-48-33.491N 083-13-37.953W	FI R 4s		4	Red.	
6075	- Buoy 7	41-48-04.830N 083-14-26.470W				Green can.	
6080	- Buoy 8	41-48-08.750N 083-14-30.399W				Red nun.	
6085	- LIGHT 9	41-47-39.841N 083-15-17.867W	FI G 4s	33 10	5	White cylindrical tower with green band.	
6090	- Lighted Buoy 10	41-47-44.720N 083-15-21.230W	FI R 4s		4	Red.	Maintained from Apr. 7 to Dec. 7.
6095	- Buoy 11	41-47-15.608N 083-16-10.917W				Green can.	
6100	- Buoy 12	41-47-19.561N 083-16-14.731W				Red nun.	
6105	MANHATTAN RANGE FRONT LIGHT	41-41-51.000N 083-27-54.000W	F R	24 7		KRW on post.	Lighted throughout 24 hours.
6110	MANHATTAN RANGE REAR LIGHT 2,930 feet, 237.4° from front light.	41-41-24.000N 083-28-44.000W	F R	105 32		KRW on storage bin on building.	Lighted throughout 24 hours.
6115	- Lighted Buoy 13	41-46-51.333N 083-17-02.292W	FI G 4s		4	Green.	
6120	- Lighted Buoy 14	41-46-55.450N 083-17-06.209W	FI R 2.5s		4	Red.	
6125	- Buoy 15	41-46-34.550N 083-17-38.800W				Green can.	
6130	- Buoy 16	41-46-38.727N 083-17-41.880W				Red nun.	
6135	- Lighted Buoy 17	41-46-11.340N 083-18-27.540W	FI G 4s		4	Green.	Maintained from Apr. 7 to Dec. 7.
6140	- Lighted Buoy 18	41-46-15.869N 083-18-31.010W	FI R 4s		4	Red.	Maintained from Apr. 07 to Dec. 07.
6145	- Buoy 19	41-45-55.050N 083-19-02.310W				Green can.	
6150	- Buoy 20	41-45-59.556N 083-19-04.743W				Red nun.	
6155	- Lighted Buoy 21	41-45-37.490N 083-19-39.070W	FI G 4s		4	Green.	
6160	- Buoy 23	41-45-18.782N 083-20-19.389W				Green can.	
6165	- Buoy 24	41-45-22.880N 083-20-23.018W				Red nun.	
6170	- Lighted Buoy 25	41-44-59.770N 083-20-59.630W	FI G 4s		4	Green.	Maintained from Apr. 7 to Dec. 7.
6175	- Lighted Buoy 26	41-45-03.759N 083-21-03.207W	FI R 4s		4	Red.	Maintained from Apr. 7 to Dec. 7.
6180	- Buoy 27	41-44-39.625N 083-21-41.528W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
TOLEDO HARBOR (Chart 14847)							
Maumee Bay							
<i>Lighted buoys maintained from Apr. 7 to Dec. 14.</i>							
6185	- Buoy 28	41-44-43.939N 083-21-45.281W				Red nun.	
6190	- LIGHT 29	41-44-19.900N 083-22-21.600W	FI G 4s	43 13	4	SG on white cylindrical tower with green band.	
6195	- Lighted Buoy 30	41-44-24.750N 083-22-25.310W	FI R 4s		4	Red.	
6200	- Buoy 31	41-44-04.525N 083-22-56.009W				Green can.	
6205	- Buoy 32	41-44-08.527N 083-22-59.416W				Red nun.	
6210	- Lighted Buoy 33	41-43-49.190N 083-23-28.800W	FI G 4s		4	Green.	Maintained from Apr. 7 to Dec. 7.
6215	- Lighted Buoy 34	41-43-53.218N 083-23-32.259W	FI R 4s		4	Red.	Maintained from Apr. 7 to Dec. 7.
6220	- Buoy 35	41-43-25.090N 083-24-20.170W				Green can.	
6225	- Buoy 36	41-43-28.016N 083-24-25.293W				Red nun.	
6230	- Lighted Buoy 37	41-42-58.659N 083-25-16.460W	FI G 4s		4	Green.	
6235	- Lighted Buoy 38	41-43-02.830N 083-25-19.525W	FI R 4s		4	Red.	
6240	- Buoy 40	41-42-42.432N 083-26-02.346W				Red nun.	
Disposal Area							
<i>Aids maintained from Apr. 15 to Dec. 15.</i>							
6245	- LIGHT A	41-42-34.000N 083-26-06.000W	Q W	19 6		On dolphin.	Private aid.
6250	- LIGHT B	41-42-33.000N 083-26-09.000W	Q W	19 6		On dolphin.	Private aid.
Maumee Bay							
<i>Lighted buoys maintained from Apr. 7 to Dec. 14.</i>							
6265	- Lighted Buoy 41	41-42-18.510N 083-26-40.019W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to Apr. 7.
6270	- Buoy 42	41-42-22.627N 083-26-43.743W				Red nun.	
6275	- Lighted Buoy 43	41-42-02.480N 083-27-14.560W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to Apr. 7.
6280	- Lighted Buoy 45	41-41-57.176N 083-27-26.754W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to Apr. 7.
6285	- Lighted Buoy 46	41-42-00.580N 083-27-34.873W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 7.
6290	- Lighted Buoy 48	41-41-52.964N 083-27-54.183W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 7.
Maumee River							
6295	- Lighted Buoy 49	41-41-38.853N 083-27-59.006W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to Apr. 14.
6300	- Lighted Buoy 50	41-41-33.117N 083-28-13.192W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
6305	- Buoy 52	41-41-13.874N 083-28-39.058W				Red nun.	
Harrison Marina							
6320	- Entrance Buoy 3	41-41-08.700N 083-28-48.200W				Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
TOLEDO HARBOR (Chart 14847)							
Harrison Marina							
6325	- Entrance Buoy 4	41-41-11.200N 083-28-51.200W				Green can.	Private aid.
6330	- Danger Buoy G	41-41-07.800N 083-28-51.900W				White with orange bands and diamond; can.	Private aid.
Maumee River							
6337	- Turning Basin Buoy 54	41-40-45.571N 083-29-11.291W				Red nun.	
6340	- Turning Basin Buoy 56	41-40-09.076N 083-29-54.759W				Red nun.	
6345	- Turning Basin Buoy 58	41-40-10.076N 083-29-59.759W				Red nun.	
6350	- Turning Basin Buoy 60	41-40-04.253N 083-30-06.860W				Red nun.	
6355	- <i>Lighted Buoy 62</i>	41-40-00.076N 083-30-08.659W	FI R 4s		4	Red.	Replaced by nun from Dec. 7 to Apr. 14.
6356	GLASS CITY MARINA LIGHT 1	41-39-28.000N 083-30-53.000W	FI G 6s			Piling	Maintained from Apr. 15 to Oct. 15. Private aid.
6356.1	GLASS CITY MARINA LIGHT 2	41-39-28.000N 083-30-52.000W	FI R 6s			Piling	Maintained from Apr. 15 to Oct. 15. Private aid.
6356.2	Glass City Marina Buoy 3	41-39-27.000N 083-30-52.000W				Green	Maintained from Apr. 15 to Oct. 15. Private aid.
6356.3	Glass City Marina Buoy 5	41-39-26.000N 083-30-51.000W				Green	Maintained from Apr. 15 to Oct. 15. Private aid.
6356.4	GLASS CITY MARINA RANGE FRONT	41-39-22.000N 083-30-49.000W				Red with white stripe.	Maintained from Apr. 15 to Oct. 15. Private aid.
6356.5	GLASS CITY MARINA RANGE REAR	41-39-21.000N 083-30-49.000W				Red with white stripe.	Maintained from Apr. 15 to Oct. 15. Private aid.
6357	Glass City Marina Buoy A	41-39-28.000N 083-30-50.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6357.1	Glass City Marina Buoy B	41-39-27.000N 083-30-51.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6357.2	Glass City Marina Buoy C	41-39-27.000N 083-30-55.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6357.3	Glass City Marina Buoy D	41-39-25.000N 083-30-58.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6357.4	Glass City Marina Buoy E	41-39-26.000N 083-30-51.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6357.5	Glass City Marina Buoy F	41-39-25.000N 083-30-50.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6357.6	Glass City Marina Buoy G	41-39-24.000N 083-30-49.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6357.7	Glass City Marina Buoy H	41-39-23.000N 083-30-49.000W				Orange/White	Maintained from Apr. 15 to Oct. 15. Private aid.
6360	- <i>Lighted Buoy 63</i>	41-39-19.693N 083-31-20.265W	FI G 4s		4	Green.	Replaced by can from Dec. 7 to Apr. 14.
6361	- Buoy 64	41-38-48.161N 083-31-58.132W				Red nun.	
6362	- Buoy 65	41-38-47.277N 083-31-54.314W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
TOLEDO HARBOR (Chart 14847)							
Maumee River							
6365	- Buoy 67	41-37-37.000N 083-32-03.000W				Green can.	
Pier 75 Detached Breakwater <i>Lights maintained from Apr. 1 to Dec. 1.</i>							
6370	- LIGHT A	41-37-34.600N 083-32-40.900W	Q W			On southeast corner of detached breakwater.	Private aid.
6375	- LIGHT B	41-37-34.500N 083-32-43.000W	Q W			On detached breakwater.	Private aid.
6380	- LIGHT C	41-37-34.400N 083-32-44.900W	Q W			On detached breakwater.	Private aid.
6385	- LIGHT D	41-37-33.400N 083-32-46.900W	Q W			On southwest corner of detached breakwater.	Private aid.
6390	- LIGHT E	41-37-35.100N 083-32-41.100W	Q W			On northeast corner of detached breakwater.	Private aid.
6395	- LIGHT F	41-37-35.000N 083-32-43.100W	Q W			On detached breakwater.	Private aid.
6400	- LIGHT G	41-37-34.900N 083-32-45.000W	Q W			On detached breakwater.	Private aid.
6405	- LIGHT H	41-37-34.500N 083-32-47.000W	Q W			On northwest corner of detached breakwater.	Private aid.
WEST END OF LAKE ERIE (Chart 14846) <i>Crib buoys maintained from Apr. 15 to Nov. 15.</i>							
6410	WALBRIDGE PARK RANGE FRONT LIGHT	41-36-51.000N 083-34-50.000W	F R	10 3		Square daymark on white pile.	Maintained from May 1 to Nov. 1. Private aid.
6415	WALBRIDGE PARK REAR RANGE LIGHT 70 feet, 000.5° from front light.	41-36-51.500N 041-36-51.000W	F R	20 6		Square daymark on white pile.	Maintained from May 1 to Nov. 1. Private aid.
6420	Corbutt Island Intake Crib Buoy J	41-37-23.000N 083-33-58.500W				White can with orange bands and diamond.	Private aid.
6425	Corbutt Island Intake Crib Buoy K	41-37-23.500N 083-33-56.000W				White can with orange bands and diamond.	Private aid.
6430	Corbutt Island Intake Crib Buoy L	41-37-24.250N 083-33-54.500W				White can with orange bands and diamond.	Private aid.
6435	Brookford Road Water Intake Crib Buoy M	41-36-00.000N 083-35-24.000W				White can with orange bands and diamond.	Private aid.
6440	Brookford Road Water Intake Crib Buoy N	41-36-01.000N 083-35-22.500W				White can with orange bands and diamond.	Private aid.
6445	Brookford Road Water Intake Crib Buoy P	41-36-01.500N 083-35-23.000W				White can with orange bands and diamond.	Private aid.
6450	LUNA PIER MARINA BREAKWATER LIGHT 1	41-48-39.000N 083-26-20.000W	FI G 4s	15 5		On post.	Maintained from Apr. 1 to Nov. 1. Private aid.
6455	LUNA PIER MARINA BREAKWATER LIGHT 2	41-48-38.900N 083-26-20.700W	FI R 4s	15 5		On post.	Maintained from Apr. 2 to Nov. 1. Private aid.
Toledo Beach Marina <i>Lights maintained from Apr. 15 to Oct. 15.</i>							
6460	- RANGE FRONT LIGHT	41-49-44.160N 083-24-45.360W	F R	37 11		On pile.	Private aid.
6465	- RANGE REAR LIGHT 860 feet, 290° from front light.	41-49-47.100N 083-24-56.800W	F R	47 14		On pile.	Private aid.
6470	- SOUTH BREAKWATER LIGHT	41-49-40.000N 083-24-32.500W	Q G	10 3		On pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
WEST END OF LAKE ERIE (Chart 14846)							
Toledo Beach Marina							
<i>Lights maintained from Apr. 15 to Oct. 15.</i>							
6474	- NORTH BREAKWATER LIGHT	41-49-40.500N 083-24-30.000W	Q R	10 3		On pile.	Private aid.
WEST END OF LAKE ERIE (Chart 14846)							
<i>Crib buoys maintained from Apr. 15 to Nov. 15.</i>							
6480	OTTER CREEK RANGE FRONT LIGHT	41-50-44.600N 083-24-02.300W	F G	12 4		SG on pile.	Maintained from May 1 to Nov. 30. Private aid.
6485	OTTER CREEK RANGE REAR LIGHT 75 feet, 284° from front light.	41-50-44.800N 083-24-03.200W	FI G 4s	22 7		SG on pile.	Maintained from May 1 to Nov. 30. Private aid.
Bolles Harbor							
<i>Unlighted buoys maintained from Apr. 21 to Nov. 14.</i>							
6490	- Lighted Buoy 2	41-51-22.164N 083-22-17.754W	FI R 4s		4	Red.	Maintained from Apr. 1 to Dec. 1.
6495	- Buoy 4	41-51-32.364N 083-22-22.754W				Red nun.	
6500	- Lighted Buoy 5	41-51-42.752N 083-22-28.391W	FI G 2.5s		4	Green.	Maintained from Apr. 1 to Dec. 1.
6505	- Lighted Buoy 6	41-51-43.064N 083-22-27.254W	FI R 4s		4	Red.	Maintained from Apr. 1 to Dec. 1.
6510	- Buoy 8	41-51-52.624N 083-22-31.693W				Red nun.	
6515	- Buoy 9	41-52-03.664N 083-22-38.154W				Green can.	
6520	- Buoy 10	41-52-04.164N 083-22-36.854W				Red nun.	
6525	- ENTRANCE LIGHT 10A	41-52-03.960N 083-22-36.010W	FI (2)W 5s 0.4s fl 0.6s ec. 0.4s fl 3.6s ec.	35 11	8	TR on post.	
6530	- Buoy 11	41-52-10.464N 083-22-41.554W				Green can.	
6535	- ENTRANCE LIGHT 13A	41-52-15.700N 083-22-45.580W	FI G 4s	25 8	5	SG on pile.	
6540	- Daybeacon 14	41-52-16.690N 083-22-42.600W				TR on pile.	
6545	- ENTRANCE LIGHT 15	41-52-19.530N 083-22-45.580W	F G	31 9	7	SG on post.	
6550	- RANGE FRONT LIGHT	41-52-25.910N 083-22-47.740W	Q W	18 5		KRW on post.	
6555	- RANGE REAR LIGHT 2,355 feet, 341.5° from front light.	41-52-47.970N 083-22-57.620W	Iso W 6s	60 18		KRW on skeleton tower.	
Monroe Harbor							
6560	- RANGE FRONT LIGHT	41-53-46.060N 083-20-58.950W	Iso W 6s	40 12		Skeleton tower.	Lighted throughout 24 hours.
6565	- RANGE REAR LIGHT 2,250 feet, 291.8° from front light.	41-53-54.050N 083-21-25.780W	F W	80 24		Skeleton tower.	Lighted throughout 24 hours.
6570	- Lighted Buoy 1	41-52-30.922N 083-16-51.896W	FI G 2.5s		4	Green.	Replaced by can from Dec. 14 to Apr. 14.
6575	- Lighted Buoy 2	41-52-33.685N 083-16-48.597W	FI R 2.5s		4	Red.	Replaced by nun from Dec. 14 to Apr. 14.
6580	- Buoy 3	41-52-51.263N 083-17-59.348W				Green can.	
6585	- Buoy 4	41-52-53.616N 083-17-56.046W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
WEST END OF LAKE ERIE (Chart 14846)							
Monroe Harbor							
6590	- Lighted Buoy 5	41-53-10.895N 083-19-05.270W	FI G 4s		4	Green.	Maintained from Apr. 07 to Dec. 07.
6595	- Lighted Buoy 6	41-53-14.006N 083-19-05.389W	FI R 4s		4	Red.	Maintained from Apr. 07 to Dec. 07.
6600	- Buoy 7	41-53-28.221N 083-20-04.303W				Green can.	
6605	- Buoy 8	41-53-31.814N 083-20-04.069W				Red nun.	
6610	- Buoy 9	41-54-01.764N 083-21-24.408W				Green can.	
Sterling State Park							
<i>Buoys maintained from May 1 to Sep. 30. Buoys mark remnants of an old dock.</i>							
6615	- Hazard Buoy A	41-54-11.100N 083-19-59.000W				White with orange bands.	Private aid.
6620	- Hazard Buoy B	41-54-11.500N 083-19-53.000W				White with orange bands.	Private aid.
6625	- Hazard Buoy C	41-54-14.000N 083-19-52.800W				White with orange bands.	Private aid.
6630	- Hazard Buoy D	41-54-14.600N 083-19-58.100W				White with orange bands.	Private aid.
Stony Creek Channel							
<i>Aids maintained from May 15 to Nov. 1.</i>							
6635	STONE CREEK CHANNEL RANGE FRONT LIGHT	41-56-18.600N 083-18-06.000W	F R	14		On white post.	Private aid.
6640	STONE CREEK CHANNEL RANGE REAR LIGHT 125 feet, 319° from front light.	41-56-35.900N 083-18-11.000W	F R	23		On red post.	Private aid.
6645	- Buoy 1	41-56-12.000N 083-17-30.000W		4		Green can.	Private aid.
6650	- Buoy 2	41-56-24.000N 083-17-56.000W				Red nun.	Private aid.
6655	- Buoy 3	41-56-26.000N 083-18-01.000W				Green can.	Private aid.
6660	- Buoy 4	41-56-28.000N 083-18-00.000W				Red nun.	Private aid.
6665	- Buoy 5	41-56-39.000N 083-18-04.000W				Green can.	Private aid.
6670	- Buoy 6	41-56-30.000N 083-18-03.000W				Red nun.	Private aid.
6675	- Buoy 7	41-56-32.800N 083-18-08.000W				Green can.	Private aid.
6680	- Buoy 8	41-56-33.000N 083-18-07.000W				Red nun.	Private aid.
Sandy Creek							
<i>Buoys maintained from May 1 to Sep. 30.</i>							
6685	- Lighted Buoy 1	41-55-31.200N 083-19-54.100W	FI G 2.5s			Green.	Private aid.
6690	- Lighted Buoy 2	41-55-32.500N 083-19-56.200W	FI R 2.5s			Red.	Private aid.
6695	- Buoy 3	41-55-26.200N 083-19-57.200W				Green can.	Private aid.
6700	- Buoy 4	41-55-26.200N 083-19-59.000W				Red nun.	Private aid.
6705	- Buoy 5	41-55-19.800N 083-19-22.100W				Green can.	Private aid.
6710	- Buoy 6	41-55-20.500N 083-19-23.900W				Red nun.	Private aid.
6715	ENRICO FERMI POWER PLANT INTAKE LIGHTS	41-57-42.000N 083-15-00.000W	F W	26		On white pile.	Maintained from Mar. 1 to Dec. 1. Private aid.
6716	Enrico Fermi Nuclear Power Plant Security Zone Buoy A	41-58-26.220N 083-15-19.980W				White with orange bands.	Private aid.
6716.1	Enrico Fermi Nuclear Power Plant Security Zone Buoy B	41-58-30.600N 083-15-00.000W				White with orange bands.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
WEST END OF LAKE ERIE (Chart 14846)							
Sandy Creek							
<i>Buoys maintained from May 1 to Sep. 30.</i>							
6716.2	Enrico Fermi Nuclear Power Plant Security Zone Buoy C	41-58-27.960N 083-14-49.020W				White with orange bands.	Private aid.
6716.3	Enrico Fermi Nuclear Power Plant Security Zone Buoy D	41-58-20.100N 083-14-15.000W				White with orange bands.	Private aid.
6716.4	Enrico Fermi Nuclear Power Plant Security Zone Buoy E	41-58-12.000N 083-13-42.000W				White with orange bands.	Private aid.
6716.5	Enrico Fermi Nuclear Power Plant Security Zone Buoy F	41-57-45.960N 083-13-44.220W				White with orange bands.	Private aid.
6716.6	Enrico Fermi Nuclear Power Plant Security Zone Buoy G	41-57-19.920N 083-13-46.020W				White with orange bands.	Private aid.
6716.7	Enrico Fermi Nuclear Power Plant Security Zone Buoy H	41-56-54.000N 083-13-48.000W				White with orange bands.	Private aid.
6716.8	Enrico Fermi Nuclear Power Plant Security Zone Buoy I	41-56-54.000N 083-14-22.920W				White with orange bands.	Private aid.
6716.9	Enrico Fermi Nuclear Power Plant Security Zone Buoy I	41-56-54.000N 083-14-57.900W				White with orange bands.	Private aid.
6717	Enrico Fermi Nuclear Power Plant Security Zone Buoy K	41-56-54.060N 083-15-10.560W				White with orange bands.	Private aid.
Swan Creek Entrance							
6720	- Lighted Buoy 1	41-58-27.960N 083-14-35.940W	FI G 2.5s	7		Green.	Private aid.
6725	- Lighted Buoy 2	41-58-30.300N 083-14-34.140W	FI R 2.5s	7		Red.	Private aid.
6730	- Buoy 3	41-58-30.960N 083-14-40.140W				Green can.	Private aid.
6735	- Buoy 4	41-58-32.340N 083-14-40.140W				Red nun.	Private aid.
6736	- Lighted Buoy 5	41-58-33.720N 083-14-45.960W	FI G 2.5s	5		Green.	Private aid.
6737	- RANGE FRONT LIGHT 6	41-58-34.400N 083-14-45.000W	F R	10		TR on post.	Private aid.
6738	- RANGE REAR LIGHT 80 feet, 315° from front light.	41-58-35.040N 083-14-45.780W	F R	30		Three-masted tower.	Private aid.
6740	- Lighted Buoy 7	41-58-36.840N 083-14-51.060W	FI G 2.5s	7		Green.	Private aid.
6741	- Daybeacon 8	41-58-37.200N 083-14-56.340W				TR on post.	Private aid.
6742	- Daybeacon 10	41-58-36.200N 083-14-58.800W				TR on post.	Private aid.
6743	- Daybeacon 12	41-58-36.000N 083-15-04.500W				TR on post.	Private aid.
LAKE ERIE (Chart 14820)							
Port Colborne							
6755	OUTER LIGHT (C)		F R	36		White square tower with red upper portion.	Seasonal. Tower floodlighted. Light intensified over an arc of 030° SSW. Emergency light.
6760	WEST BREAKWATER LIGHT (C)	42-52-12.000N 079-16-06.000W	FI W 4s	24		White circular tower.	Seasonal.
6765	Inner Light (C)	42-52-06.000N 079-15-12.000W	FI W 10s 0.3s fl 9.7s ec.	50 15	17	White square tower, red upper portion.	Seasonal.
6775	Lighted Buoy E3 (C)		FI G 4s			Green.	
6780	EAST BREAKWATER LIGHT (C)		FI G 4s	35		White circular concrete tower with green top.	Seasonal.
6783	ODAS Lighted Buoy 45142	42-44-12.000N 079-17-24.000W	FI (5) Y 20s			Yellow disc shaped hull.	Seasonal.
6785	Long Point Light (C)	42-32-54.000N 080-03-00.000W	FI W8s	97 30	25	White octagonal tower with red upper portion.	RACON: M (—). Seasonal. Emergency light.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LAKE ERIE							
WEST END OF LAKE ERIE (Chart 14830)							
Pelee Passage							
6795	Southeast Shoal Light (C)	41-49-36.000N 082-27-48.000W	FI R 10s	70 21	21	White square structure with red stripes on pyramidal base.	RACON: K (- • -). Winter light FI W 4s. Seasonal. Emergency light.
6805	<i>East Lighted Buoy E6</i> (C)		FI R 4s			Red.	Spar; winter marker. Seasonal.
6810	<i>Southeast Shoal Lighted Buoy X</i> (C)	41-48-42.000N 082-27-48.000W	Mo (A) W			Red and white stripes.	Seasonal.
6815	<i>Pelee Point Lighted Bell Buoy EP2</i> (C)	41-52-12.000N 082-30-30.000W	FI R 4s			Red.	Seasonal.
6820	<i>Grubb Reef Lighted Buoy E8</i> (C)	41-51-54.000N 082-33-36.000W	FI R 4s			Red.	Seasonal.
6825	<i>Traffic Lighted Buoy P</i> (C)	41-51-48.000N 082-34-30.000W	Mo (A) W			Red and white stripes.	Seasonal.
6830	<i>Middle Ground Lighted Buoy E9</i> (C)	41-51-24.000N 082-34-48.000W	FI G 4s			Green.	Seasonal.
6835	Light (C)	41-51-12.000N 083-34-54.000W	FI W 4s	91 28	10	White circular tower with green upper and lower portions; on pier.	RACON: M (- - -). Winter light FI W 4s. Seasonal.
6840	<i>Turning Lighted Buoy E10</i> (C)	41-53-12.000N 082-38-42.000W	FI R 4s			Red.	Seasonal.
6845	SCUDDER BREAKWATER LIGHT (C)	41-49-00.000N 082-39-30.000W	FI R 4s	24 7		White circular tower with red top.	Seasonal.
6850	SCUDDER WHARF LIGHT (C)	41-48-54.000N 082-39-36.000W	F R	30 9	8	On elevator.	Seasonal.
6855	SCUDDER WHARF INNER LIGHT (C)		FI R 4s	19 6	7	White circular tower with red upper portion.	Seasonal.
6865	<i>North Harbor Island Reef Lighted Buoy E13</i> (C)	41-51-00.000N 082-51-12.000W	FI G 4s			Green.	Seasonal.
6870	COLCHESTER REEF LIGHT Marks south side of reef. (C)	41-56-00.000N 082-53-30.000W	FI R 4s	72 22	6	Red skeleton tower with red rectangular daymark on two sides.	Seasonal.
6875	MIDDLE SISTER ISLAND LIGHT (C)	41-51-00.000N 082-59-54.000W	FI G 4s	65 20	6	White square skeleton tower.	May be obscured by trees from south-southwest approaches. Seasonal.

DETROIT RIVER

WEST END OF LAKE ERIE (Chart 14830)							
Detroit River Entrance							
East Outer Channel							
<i>Buoys maintained from Apr. 1 to Dec. 21.</i>							
6885	Detroit River Light	42-00-02.948N 083-08-28.483W	FI (2)W 6s	55 17	10	White conical tower with black top on hexagonal top.	RACON: X (- • • -). HORN: 1 blast ev 30s (3s bl). Operates continuously.
6895	- Light 1E	41-54-45.300N 083-07-17.000W	FI G 5s	44 13	12	Tower on platform with green band.	RACON: O (- - -). HORN: 2 blasts ev 60s (3s bl-3s si-3s bl-51s si). Operates from Mar. 15 to Jan. 15.
6900	- <i>Lighted Buoy 2</i>	41-55-16.800N 083-06-18.660W	Q R		4	Red.	Replaced by can from Dec. 14 to Apr. 01. LIB; winter marker, FI R 4s.
6905	- <i>Lighted Buoy 3</i>	41-55-13.550N 083-06-32.640W	FI G 4s		4	Green.	
6910	- <i>Lighted Buoy 5</i>	41-56-04.427N 083-06-53.426W	FI G 2.5s		4	Green.	Replaced by can from Dec. 14 to Apr. 01.