



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Ocean Service



DATES OF LATEST EDITIONS

NOS Nautical Charts & Misc. Maps

August 16, 2018

(Issued Weekly)

Note: Charts with edition dates prior to those listed are obsolete for use in navigation.

LEGEND

- (D) Chart not on 1983 North American Datum. See explanatory note on each chart for conversion data.
- (E) NEW EDITION – Prior edition is now OBSOLETE.
- (M) Metric
- (N) NEW CHART – No prior edition.
- SC Small Craft Chart
- (X) DISCONTINUED – Chart is cancelled and no longer available.

Corr Date – last correction date

NM Date – Notice to Mariner cleared date

LNM Date – Local Notice to Mariner cleared date

IMPORTANCE OF UP-TO-DATE CHARTS

New editions of paper Print-on-Demand (POD) charts are available on the Monday after NOAA clears a new edition for release. Once the authorized POD chart is available, it meets federal chart carriage requirements, and should be put into service immediately. It should be updated from the “last correction and cleared through” dates shown in the lower left corner of the chart.

The chart date is vitally important to the navigator. When charted information becomes obsolete, further use of the chart for navigation is dangerous. Natural and artificial changes, many of them critical, are occurring constantly; therefore it is important that navigators use up-to-date charts.

Nautical charts and publications are available for purchase from authorized POD agents and their sales outlets. Find information on obtaining charting products and a listing of authorized agents is at <http://www.nauticalcharts.noaa.gov>.

	Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date		Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date
	50	10,000,000	9	Dec /15	12/29/17	08/18/18	04/03/18		11367	40,000	38	Jul /16	08/10/18	08/18/18	08/07/18
	411	2,160,000	54	Aug /13	08/07/18	08/04/18	02/20/18		11368	15,000	25	Jan /12	07/25/18	08/18/18	08/07/18
	500	3,500,000	10	Dec /15	03/20/18	08/18/18	07/31/18		11369	80,000	48	Jun /12	03/07/18	08/18/18	02/20/18
	501	3,500,000	13	Jun /09	08/03/18	08/18/18	08/07/18		11370	40,000	29	Sep /13	08/07/18	08/18/18	08/07/18
	513	3,500,000	9	Dec /15	05/15/18	08/18/18	08/07/18		11371	80,000	41	Mar /17	08/10/18	08/18/18	08/07/18
	514	3,500,000	8	Jun /15	05/15/18	08/18/18	08/07/18		11372	40,000	35	Sep /12	08/14/18	08/18/18	08/07/18
	530	4,860,700	35	Dec /15	06/28/18	08/18/18	07/31/18		11373	80,000	52	May /15	08/14/18	08/18/18	08/07/18
	540	3,121,170	19	Apr /08	06/07/18	08/18/18	08/14/18		11374	40,000	38	May /15	05/14/18	08/18/18	08/07/18
	1113A	470,940	31	Jun /17	08/03/18	08/04/18	07/31/18		11375	20,000	39	Feb /16	01/26/18	08/18/18	08/07/18
	1114A	456,394	36	Jan /06	06/27/18	08/04/18	07/31/18		11376	80,000	58	Nov /15	05/09/18	08/18/18	08/07/18
	1115A	456,394	44	Oct /10	07/03/18	08/18/18	08/07/18		11377	40,000	11	Nov /15	05/09/18	08/18/18	08/07/18
	1116A	458,596	80	Jul /17	08/13/18	08/18/18	02/20/18		11378	40,000	38	Apr /13	07/31/18	08/18/18	08/07/18
	1117A	460,732	44	Jun /18	08/13/18	08/18/18	08/07/18		11380	20,000	4	Nov /15	05/02/18	08/18/18	08/07/18
	4148	470,940	2	Jun /17	08/03/18	08/04/18	07/31/18		11382	80,000	42	Oct /12	06/12/18	08/18/18	08/07/18
(N)	4149	500,000	1	Jan /17	04/21/17	08/04/18	11/07/17		11383	30,000	54	Oct /13	07/31/18	08/18/18	08/07/18
	5161	1,058,400	14	Mar /16	03/06/18	08/04/18	07/31/18		11384	10,000	38	Oct /13	07/31/18	08/18/18	08/07/18
	11006	875,000	34	Aug /13	08/03/18	08/04/18	07/31/18		11385	40,000	28	May /14	07/18/18	08/18/18	08/07/18
	11009	1,200,000	39	Apr /11	05/29/18	08/04/18	07/31/18		11388	80,000	18	Jun /12	06/12/18	08/18/18	08/07/18
	11013	1,200,000	48	Feb /12	08/03/18	08/04/18	07/31/18		11389	80,000	35	Jan /17	01/29/18	08/18/18	04/03/18
	11300	460,732	44	Jun /18	08/13/18	08/18/18	08/07/18		11390	40,000	26	Nov /15	10/24/17	08/18/18	08/07/18
	11301	80,000	26	Nov /13	07/31/18	08/18/18	08/07/18		11391	25,000	26	Sep /15	01/29/18	08/18/18	08/07/18
	11302	40,000	34	Jan /14	07/31/18	08/18/18	08/07/18		11392	5,000	9	Sep /15	10/18/17	08/18/18	08/07/18
	11303	40,000	22	Jan /14	04/19/17	08/18/18	08/07/18		11393	40,000	23	Jan /17	07/28/17	08/18/18	04/03/18
	11304	80,000	14	Apr /12	09/02/16	08/18/18	08/07/18		11400	456,394	36	Jan /06	06/27/18	08/04/18	07/31/18
	11306	40,000	22	Oct /12	09/02/16	08/18/18	08/07/18		11401	80,000	32	Jan /15	07/18/18	08/18/18	08/07/18
	11307	80,000	38	Nov /09	06/06/18	08/18/18	08/07/18		11402	40,000	23	Jan /15	07/18/18	08/18/18	07/24/18
	11308	40,000	26	Jan /17	07/25/18	08/18/18	08/07/18		11404	40,000	25	Mar /15	07/18/18	08/18/18	07/24/18
	11309	40,000	42	Jan /17	08/01/18	08/18/18	08/07/18		11405	80,000	31	Aug /15	07/18/18	08/04/18	07/31/18
	11311	10,000	25	May /14	07/03/18	08/18/18	08/07/18		11406	15,000	14	Jan /15	07/18/18	08/04/18	07/31/18
	11312	20,000	6	Aug /15	07/25/18	08/18/18	08/07/18		11407	80,000	20	Apr /15	05/16/18	08/04/18	06/19/18
	11313	80,000	24	Oct /10	07/31/18	08/18/18	08/07/18		11408	80,000	31	Jun /18	06/12/18	08/04/18	07/31/18
	11314	40,000	26	Jul /15	08/13/18	08/18/18	08/07/18		11409	80,000	31	Jan /17	06/27/18	08/04/18	06/19/18
	11315	40,000	33	Oct /10	08/01/18	08/18/18	08/07/18		11411	40,000	20	Jan /17	08/08/18	08/04/18	07/31/18
	11316	80,000	42	Jun /11	06/19/18	08/18/18	08/07/18		11412	80,000	48	Jul /18	08/08/18	08/04/18	07/31/18
	11317	50,000	33	May /14	06/19/18	08/18/18	08/07/18		11415	40,000	12	Dec /17	08/08/18	08/04/18	07/31/18
	11319	40,000	34	Sep /12	06/19/18	08/18/18	08/07/18		11416	40,000	13	Sep /15	08/08/18	08/04/18	07/31/18
	11321	80,000	30	Jul /04	07/07/17	08/18/18	08/07/18		11420	470,940	31	Jan /17	08/03/18	08/04/18	07/31/18
	11322	40,000	33	May /12	06/15/18	08/18/18	08/07/18		11424	80,000	20	Apr /12	06/27/18	08/04/18	07/31/18
	11323	80,000	65	Nov /13	08/03/18	08/18/18	08/07/18		11425	40,000	40	Jan /17	06/27/18	08/04/18	07/31/18
	11324	25,000	40	Mar /17	08/03/18	08/18/18	08/07/18		11426	80,000	39	Nov /15	06/14/18	08/04/18	07/31/18
	11325	10,000	41	Aug /15	05/18/18	08/18/18	08/07/18		11427	40,000	38	Apr /18	06/14/18	08/04/18	07/31/18
	11326	80,000	40	Nov /16	08/03/18	08/18/18	08/07/18		11428	40,000	37	Nov /15	05/30/18	08/04/18	07/31/18
	11327	25,000	38	Mar /17	07/25/18	08/18/18	07/10/18		11429	80,000	24	Jan /17	08/03/18	08/04/18	07/31/18
	11328	10,000	29	Apr /16	08/15/18	08/18/18	08/07/18		11430	40,000	28	Nov /15	08/03/18	08/04/18	07/31/18
	11329	25,000	40	Oct /16	05/18/18	08/18/18	08/07/18		11431	80,000	13	May /06	12/19/16	08/04/18	07/31/18
	11330	250,000	23	Jul /17	08/07/18	08/18/18	08/07/18		11432	50,000	15	Nov /14	08/15/17	08/04/18	07/31/18
	11331	40,000	22	Feb /14	06/26/18	08/18/18	08/07/18		11433	50,000	14	Mar /05	08/15/17	08/04/18	07/31/18
	11332	80,000	33	Jan /13	08/13/18	08/18/18	08/07/18		11434	180,000	29	Jul /13	08/03/18	08/04/18	07/31/18
	11339	50,000	4	Feb /13	08/07/18	08/18/18	08/07/18		11438	30,000	14	Nov /12	06/27/18	08/04/18	07/31/18
	11340	458,596	80	Jul /17	08/13/18	08/18/18	02/20/18		11439	80,000	27	Mar /13	03/10/17	08/04/18	07/31/18
	11341	80,000	44	Mar /13	08/13/18	08/18/18	08/07/18		11441	30,000	42	Feb /13	08/03/18	08/04/18	07/31/18
	11342	40,000	56	Feb /17	06/19/18	08/18/18	08/07/18	(E)	11442	80,000	37	Aug /18	08/14/18	08/04/18	07/31/18
	11343	40,000	39	Dec /13	06/26/18	08/18/18	08/07/18		11445	40,000	31	May /12	08/03/18	08/04/18	07/31/18
	11344	80,000	41	Apr /18	08/07/18	08/18/18	08/07/18		11446	40,000	33	Jan /13	08/03/18	08/04/18	07/31/18
	11345	175,000	35	Apr /12	06/19/18	08/18/18	08/07/18		11447	10,000	38	Jul /13	09/21/17	08/04/18	07/31/18
	11346	20,000	5	Feb /16	02/28/18	08/18/18	08/07/18		11448	40,000	15	Aug /06	08/03/18	08/04/18	07/31/18
	11347	50,000	40	May /13	05/02/18	08/18/18	08/07/18		11449	40,000	17	Dec /05	08/03/18	08/04/18	07/31/18
	11348	40,000	23	Apr /13	06/06/18	08/18/18	08/07/18		11450	180,000	11	Sep /11	08/03/18	08/04/18	07/31/18
	11349	80,000	47	Oct /17	07/25/18	08/18/18	08/07/18		11451	80,000	36	Jan /17	08/03/18	08/04/18	07/31/18
	11350	40,000	28	Jun /12	05/15/18	08/18/18	08/07/18		11452	80,000	23	Sep /14	08/03/18	08/04/18	07/31/18
	11351	80,000	43	Mar /12	06/19/18	08/18/18	08/07/18		11453	40,000	17	May /06	08/03/18	08/04/18	07/31/18
	11352	175,000	42	Jul /12	08/13/18	08/18/18	02/20/18	(N)	11459	15,000	1	Nov /16	04/24/17	08/04/18	08/22/17
	11353	40,000	8	Jul /16	10/04/17	08/18/18	01/23/18		11460	466,940	43	Jul /12	08/03/18	08/04/18	07/31/18
	11354	80,0													

Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date	Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date
11476	80,000	23	Jul /14	02/28/18	08/04/18	07/31/18	12230	80,000	67	Jan /17	08/08/18	08/18/18	08/14/18
11478	10,000	25	Mar /15	02/28/18	08/04/18	07/31/18	12231	40,000	31	May /16	04/17/18	08/18/18	08/14/18
11480	449,659	41	Nov /10	03/02/18	08/04/18	07/31/18	12233	40,000	39	Sep /17	08/01/18	08/18/18	08/14/18
11481	25,000	9	Oct /14	02/28/18	08/04/18	07/31/18	12235	40,000	36	Dec /17	08/01/18	08/18/18	08/14/18
11484	80,000	24	Jul /11	04/20/18	08/04/18	07/31/18	12237	40,000	28	Nov /13	07/25/18	08/18/18	08/14/18
11485	40,000	38	Jan /17	06/05/18	08/04/18	07/31/18	12238	40,000	43	Dec /17	05/18/18	08/18/18	08/14/18
11486	80,000	16	Nov /10	03/02/18	08/04/18	07/31/18	12241	20,000	24	Dec /17	05/18/18	08/18/18	08/14/18
11487	40,000	20	Apr /06	10/11/17	08/04/18	07/31/18	12243	40,000	15	Mar /15	02/13/18	08/18/18	08/14/18
11488	80,000	29	Oct /17	11/27/17	08/04/18	07/31/18	12244	40,000	15	Mar /15	03/11/15	08/18/18	08/14/18
11489	40,000	40	Feb /15	08/03/18	08/04/18	07/31/18	12245	20,000	69	Feb /17	03/28/18	08/18/18	08/14/18
11490	40,000	21	Feb /15	11/27/17	08/04/18	07/31/18	12248	40,000	45	Jan /18	06/18/18	08/18/18	08/14/18
11491	20,000	39	Feb /15	12/06/17	08/04/18	07/31/18	12251	40,000	24	Aug /13	02/27/18	08/18/18	08/14/18
11492	40,000	21	Jul /06	09/21/17	08/04/18	07/31/18	12252	20,000	25	Jan /13	03/21/18	08/18/18	08/14/18
11495	40,000	17	Nov /13	10/25/17	08/04/18	07/31/18	12253	20,000	48	Jan /17	06/18/18	08/18/18	08/14/18
11498	40,000	18	Nov /13	04/13/18	08/04/18	07/31/18	12254	20,000	50	May /16	08/14/18	08/18/18	08/14/18
11502	80,000	34	Sep /13	08/03/18	08/04/18	07/31/18	12255	5,000	18	Sep /14	06/27/17	08/18/18	08/14/18
11503	25,000	46	Jun /15	08/03/18	08/04/18	07/31/18	12256	20,000	19	Oct /17	08/14/18	08/18/18	08/14/18
11504	40,000	18	Jun /11	08/03/18	08/04/18	07/31/18	12261	40,000	31	Jan /17	08/08/18	08/18/18	08/14/18
11505	40,000	5	Aug /14	08/03/18	08/04/18	07/31/18	12263	80,000	57	Jan /17	08/14/18	08/18/18	08/14/18
11506	40,000	46	Aug /18	08/08/18	08/04/18	07/31/18	12264	40,000	33	Apr /16	08/08/18	08/18/18	08/14/18
11507	40,000	36	Jun /15	06/05/18	08/04/18	07/31/18	12266	40,000	33	May /18	08/14/18	08/18/18	08/14/18
11508	40,000	22	Jan /11	11/27/17	08/04/18	07/31/18	12268	40,000	12	Dec /15	07/18/18	08/18/18	08/14/18
11509	80,000	32	Feb /12	06/05/18	08/04/18	07/31/18	12270	40,000	39	May /18	08/14/18	08/18/18	08/14/18
11510	40,000	20	Sep /07	06/27/18	08/04/18	07/31/18	12272	40,000	33	Jan /17	04/06/18	08/18/18	08/14/18
11511	40,000	18	Jul /11	05/18/18	08/04/18	07/31/18	12273	80,000	60	Apr /18	05/18/18	08/18/18	08/14/18
11512	40,000	65	Sep /17	08/03/18	08/04/18	07/31/18	12274	40,000	37	Feb /17	06/11/18	08/18/18	08/14/18
11513	80,000	28	Jul /18	08/03/18	08/04/18	07/31/18	12277	20,000	36	Oct /14	06/11/18	08/18/18	08/14/18
11514	20,000	31	Oct /14	01/24/18	08/04/18	07/31/18	12278	40,000	79	May /14	08/14/18	08/18/18	08/14/18
11515	20,000	19	Jan /17	01/27/17	08/04/18	07/31/18	12280	200,000	11	Feb /14	08/14/18	08/18/18	08/14/18
11516	40,000	32	Dec /13	06/27/18	08/04/18	07/31/18	12281	15,000	56	Jul /16	07/06/18	08/18/18	08/14/18
11517	40,000	18	Dec /07	06/27/18	08/04/18	07/31/18	12282	25,000	37	May /15	08/14/18	08/18/18	08/14/18
11518	40,000	38	May /12	06/27/18	08/04/18	07/31/18	12283	10,000	29	Aug /14	04/17/18	08/18/18	08/14/18
11519	40,000	13	May /14	06/05/18	08/04/18	07/31/18	12284	10,000	17	Sep /14	04/27/18	08/18/18	08/14/18
11520	432,720	45	Sep /13	06/18/18	08/04/18	07/31/18	12285	80,000	42	Aug /15	08/01/18	08/18/18	08/14/18
11521	80,000	31	Feb /18	06/27/18	08/04/18	07/31/18	12286	40,000	33	Aug /17	06/18/18	08/18/18	08/14/18
11522	40,000	21	Apr /10	05/18/18	08/04/18	07/31/18	12287	20,000	19	Sep /14	03/05/18	08/18/18	08/14/18
11524	20,000	54	Jun /15	06/27/18	08/04/18	07/31/18	12288	40,000	21	Sep /13	04/17/18	08/18/18	08/14/18
11526	20,000	11	Jan /15	05/17/17	08/04/18	07/31/18	12289	40,000	51	Aug /15	07/23/18	08/18/18	08/14/18
11527	20,000	18	Nov /11	11/27/17	08/04/18	07/31/18	12300	400,000	49	Jun /12	07/06/18	08/18/18	08/07/18
11528	40,000	1	Jul /14	06/27/18	08/04/18	07/31/18	12304	80,000	48	Jan /17	11/01/17	08/18/18	08/14/18
11531	80,000	23	Sep /12	07/18/18	08/04/18	07/31/18	12311	40,000	47	Jan /17	05/29/18	08/18/18	08/14/18
11532	40,000	22	Oct /12	07/18/18	08/04/18	07/31/18	12312	40,000	57	Aug /17	08/14/18	08/18/18	08/14/18
11534	40,000	39	Nov /15	08/07/18	08/04/18	07/31/18	12313	15,000	53	Jan /12	07/02/18	08/18/18	08/14/18
11535	80,000	13	Feb /12	06/19/18	08/04/18	07/31/18	12314	20,000	33	Jun /12	04/17/18	08/18/18	08/14/18
11536	80,000	20	Jan /15	06/18/18	08/18/18	08/14/18	12316	40,000	36	Mar /17	08/01/18	08/18/18	08/14/18
11537	40,000	40	Feb /15	07/06/18	08/18/18	08/14/18	12317	10,000	34	Mar /17	11/01/17	08/18/18	08/14/18
11539	80,000	20	Sep /14	01/12/18	08/18/18	08/14/18	12318	80,000	45	Apr /10	08/01/18	08/18/18	08/14/18
11541	40,000	41	Nov /15	08/14/18	08/18/18	08/14/18	12323	80,000	26	Dec /12	07/06/18	08/18/18	08/07/18
11542	40,000	20	Dec /17	06/18/18	08/18/18	08/14/18	12324	40,000	36	Mar /17	08/01/18	08/18/18	08/07/18
11543	80,000	25	Apr /15	11/14/17	08/18/18	08/14/18	12325	15,000	6	Mar /17	10/13/17	08/18/18	08/07/18
11544	80,000	41	Dec /13	04/06/18	08/18/18	08/14/18	12326	80,000	53	Jan /16	10/10/17	08/18/18	08/07/18
11545	40,000	66	Jun /15	08/14/18	08/18/18	08/14/18	12327	40,000	107	Apr /17	08/13/18	08/18/18	08/07/18
11547	15,000	40	Jul /15	08/14/18	08/18/18	08/14/18	12331	15,000	33	Dec /14	07/20/18	08/18/18	08/07/18
11548	80,000	42	Jan /17	07/06/18	08/18/18	08/14/18	12332	20,000	24	Jun /13	03/26/18	08/18/18	08/07/18
11550	40,000	32	May /17	07/06/18	08/18/18	08/14/18	12333	15,000	37	Dec /12	08/13/18	08/18/18	08/07/18
11552	40,000	22	Feb /18	07/06/18	08/18/18	08/14/18	12334	10,000	72	Nov /13	07/20/18	08/18/18	08/07/18
11553	40,000	31	Mar /18	06/11/18	08/18/18	08/14/18	12335	10,000	45	Mar /12	07/20/18	08/18/18	08/07/18
11554	40,000	17	Jan /12	05/09/18	08/18/18	08/14/18	12337	20,000	24	Feb /13	08/13/18	08/18/18	08/07/18
11555	80,000	42	Apr /15	08/01/18	08/18/18	08/14/18	12338	5,000	11	May /13	11/28/17	08/18/18	08/07/18
12200	419,706	52	Jan /18	08/14/18	08/18/18	08/14/18	12339	10,000	47	Mar /13	05/08/18	08/18/18	08/07/18
12204	80,000	39	Jun /18	07/25/18	08/18/18	08/14/18	12341	10,000	28	May /11	04/21/15	08/18/18	08/07/18
12205	80,000	35	Feb /17	06/11/18	08/18/18	08/14/18	12342	10,000	24	May /13	03/02/17	08/18/18	08/07/18
12206	40,000	35	Dec /15	06/18/18	08/18/18	08/14/18	12343	40,000	20	Mar /13	04/19/18	08/18/18	08/07/18
12207	80,000	24	Jul /14	08/14/18	08/18/18	08/14/18	12345	10,000	11	Dec /10	04/14/16	08/18/18	08/07/18
12208	50,000	17	Jan /17	08/14/18	08/18/18	08/14/18	12346	10,000	12	Aug /13	08/05/16	08/18/18	08/07/18
12210	80,000	44	Jun /18	07/25/18	08/18/18	08/14/18	12347	40,000	32	Feb /17	05/04/18	08/18/18	08/07/18
12211	80,000	47	Feb /17	07/25/18	08/18/18	08/14/18	12348	40,000	34	Jun /10	02/08/18	08/18/18	08/07/18
12214	80,000	49	Nov /10	08/01/18	08/18/18	08/14/18	12350	20,000	61	Mar /17	04/30/18	08/18/18	08/07/18
12216	40,000	30	Feb /18	06/01/18	08/18/18	08/14/18	12352	40,000	35	Feb /16	08/06/18	08/18/18	08/07/18
12221	80,000	83	Jan /17	08/14/18	08/18/18	08/14/18	12353	80,000	19	Nov /11	06/05/18	08/18/18	08/07/18
12222	40,000	55	Feb /15	08/14/18	08/18/18	08/14/18	12354	80,000	46	Feb /17	08/06/18	08/18/18	08/07/18
12224	40,000	27	Jun /17	08/10/18	08/18/18	08/14/18	12358	40,000	22	Jan /17	06/25/18	08/18/18	08/07/18
12225	80,000	61	Feb /17	08/01/18	08/18/18	08/14/18	12362	10,000	18	Aug /16	03/06/18	08/18/18	08/07/18
12226	40,000	19</											

Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date	Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date
12365	20,000	28	Oct /14	08/06/18	08/18/18	08/07/18	13295	15,000	12	May /13	03/11/16	08/18/18	08/07/18
12366	20,000	30	Oct /14	07/18/17	08/18/18	08/07/18	13296	15,000	26	Jan /12	12/14/17	08/18/18	08/07/18
12367	20,000	25	Feb /13	08/02/18	08/18/18	08/07/18	13297	15,000	12	Feb /16	02/02/16	08/18/18	08/07/18
12368	20,000	28	Jun /13	07/31/18	08/18/18	08/07/18	13298	15,000	11	Jun /13	05/21/18	08/18/18	08/07/18
12369	20,000	27	Nov /14	06/29/18	08/18/18	08/07/18	13301	40,000	21	Aug /11	03/23/18	08/18/18	08/07/18
12370	20,000	21	Jun /12	06/29/18	08/18/18	08/07/18	13302	80,000	24	Jan /17	06/01/18	08/18/18	08/07/18
12371	20,000	25	Sep /12	08/01/18	08/18/18	08/07/18	13303	40,000	15	Mar /17	06/01/18	08/18/18	08/07/18
12372	40,000	37	Oct /16	08/06/18	08/18/18	08/07/18	13305	40,000	31	Nov /17	06/01/18	08/18/18	08/07/18
12373	20,000	16	Aug /16	08/06/18	08/18/18	08/07/18	13307	20,000	11	Jul /12	10/28/16	08/18/18	08/07/18
12374	20,000	15	Dec /14	07/20/18	08/18/18	08/07/18	13308	15,000	13	Dec /11	11/03/17	08/18/18	08/07/18
12375	20,000	22	Oct /10	07/24/18	08/18/18	08/07/18	13309	40,000	30	Feb /16	08/06/18	08/18/18	08/07/18
12377	20,000	15	Sep /12	04/08/15	08/18/18	08/07/18	13312	80,000	24	Nov /17	07/20/18	08/18/18	08/07/18
12378	20,000	15	Feb /12	06/25/18	08/18/18	08/07/18	13313	40,000	22	Nov /17	07/20/18	08/18/18	08/07/18
12401	15,000	12	Mar /17	12/21/17	08/18/18	08/07/18	13315	20,000	13	Aug /14	11/01/17	08/18/18	08/07/18
12402	15,000	13	Sep /16	03/01/18	08/18/18	08/07/18	13316	40,000	24	Jul /14	11/01/17	08/18/18	08/07/18
13003	1,200,000	52	Oct /15	08/10/18	08/18/18	08/07/18	13318	40,000	19	Jan /13	07/10/18	08/18/18	08/07/18
13006	675,000	36	Jul /12	08/10/18	08/18/18	08/07/18	13321	10,000	10	Jun /15	04/10/17	08/18/18	08/07/18
13009	500,000	37	Feb /17	08/10/18	08/18/18	08/07/18	13322	10,000	10	Jun /12	07/30/12	08/18/18	08/07/18
13200	400,000	39	Oct /17	08/10/18	08/18/18	08/07/18	13323	10,000	9	Apr /15	07/10/18	08/18/18	08/07/18
13203	220,000	14	May /13	05/01/17	08/18/18	08/07/18	13324	40,000	15	Mar /13	06/18/18	08/18/18	08/07/18
13204	220,000	14	May /14	07/19/16	08/18/18	08/07/18	13325	80,000	16	Jul /13	06/18/18	08/18/18	08/07/18
13205	80,000	41	Feb /17	03/06/18	08/18/18	08/07/18	13326	40,000	14	Aug /14	05/16/17	08/18/18	08/07/18
13209	40,000	28	Aug /17	10/27/17	08/18/18	08/07/18	13392	(M) 50,000	3	Feb /11	06/18/18	08/18/18	08/07/18
13211	20,000	16	Mar /11	04/25/18	08/18/18	08/07/18	13394	(M) 50,000	5	Aug /13	06/01/18	08/18/18	08/07/18
13212	20,000	40	Apr /16	09/12/17	08/18/18	08/07/18	13396	(M) 20,000	7	Nov /15	06/01/18	08/18/18	08/07/18
13213	10,000	43	Jul /13	09/12/17	08/18/18	08/07/18	13398	(M) 50,000	4	Nov /12	03/09/18	08/18/18	08/07/18
13214	20,000	30	Feb /14	05/08/17	08/18/18	08/07/18	14500	1,500,000	28	Oct /16	05/15/18	08/18/18	08/07/18
13215	40,000	21	Sep /14	01/19/18	08/18/18	08/07/18	14770	15,000	17	Oct /04	09/23/15	08/18/18	08/07/18
13217	15,000	17	Aug /13	01/19/18	08/18/18	08/07/18	14771	15,000	17	May /04	09/23/15	08/18/18	08/07/18
13218	80,000	43	May /17	05/11/18	08/18/18	08/07/18	14772	15,000	18	Dec /05	06/20/18	08/18/18	08/07/18
13219	15,000	14	Jul /14	12/14/17	08/18/18	08/07/18	14773	15,000	17	Sep /04	06/10/15	08/18/18	08/07/18
13221	40,000	62	Jan /18	06/18/18	08/18/18	08/07/18	14774	15,000	17	Jul /04	09/23/15	08/18/18	08/07/18
13223	20,000	44	Jan /17	05/25/18	08/18/18	08/07/18	14781	40,000	20	Nov /04	06/25/18	08/18/18	08/07/18
13224	20,000	40	Apr /13	06/29/18	08/18/18	08/07/18	14782	40,000	26	May /17	06/29/18	08/18/18	08/07/18
13225	10,000	35	Apr /16	12/14/16	08/18/18	08/07/18	14783	40,000	20	Dec /05	06/11/18	08/18/18	08/07/18
13226	20,000	8	Sep /13	12/28/17	08/18/18	08/07/18	14784	40,000	21	Feb /17	05/01/17	08/18/18	08/07/18
13227	10,000	15	Aug /11	12/28/17	08/18/18	08/07/18	14785	10,000	17	Feb /04	06/29/18	08/18/18	08/07/18
13228	20,000	13	Apr /16	06/02/17	08/18/18	08/07/18	14786	VARIOUS	14	Oct /08	09/22/17	08/18/18	08/07/18
13229	40,000	33	Sep /16	07/30/18	08/18/18	08/07/18	14788	40,000	20	Apr /16	04/27/16	08/18/18	08/07/18
13230	40,000	52	Jan /17	07/30/18	08/18/18	08/07/18	14791	60,000	19	Jun /16	04/27/17	08/18/18	08/07/18
13232	20,000	5	Nov /09	05/11/18	08/18/18	08/07/18	14800	(M) 400,000	10	Sep /05	08/04/17	08/18/18	08/07/18
13233	40,000	19	Jan /11	05/30/18	08/18/18	08/07/18	14802	80,000	31	Oct /05	07/17/18	08/18/18	08/07/18
13235	5,000	7	Jul /12	02/02/18	08/18/18	08/07/18	14803	80,000	28	Feb /15	12/19/17	08/18/18	08/07/18
13236	20,000	32	Feb /17	07/13/18	08/18/18	08/07/18	14804	80,000	25	Mar /14	08/04/17	08/18/18	08/07/18
13237	80,000	43	Oct /17	08/10/18	08/18/18	08/07/18	14805	80,000	25	Mar /14	01/16/18	08/18/18	08/07/18
13238	20,000	16	Aug /07	08/01/17	08/18/18	08/07/18	14806	80,000	24	Oct /04	02/15/18	08/18/18	08/07/18
13241	40,000	18	Mar /14	05/25/18	08/18/18	08/07/18	14810	(M) 100,000	6	Jan /15	02/15/18	08/18/18	08/07/18
13242	10,000	18	Dec /11	04/12/18	08/18/18	08/07/18	14811	30,000	18	May /16	05/03/16	08/18/18	08/07/18
13244	40,000	42	Mar /14	10/23/17	08/18/18	08/07/18	14813	10,000	22	Dec /13	04/24/18	08/18/18	08/07/18
13246	80,000	40	Oct /13	08/10/18	08/18/18	08/07/18	14814	10,000	26	Dec /13	12/08/17	08/18/18	08/07/18
13248	20,000	12	Oct /13	08/19/16	08/18/18	08/07/18	14815	10,000	24	Dec /13	02/12/18	08/18/18	08/07/18
13249	20,000	13	Apr /07	01/11/18	08/18/18	08/07/18	14816	30,000	24	Feb /04	07/05/17	08/18/18	08/07/18
13250	40,000	9	Dec /10	08/10/18	08/18/18	08/07/18	14820	(M) 400,000	21	Oct /05	07/17/18	08/18/18	08/07/18
13251	20,000	16	Jun /11	08/01/17	08/18/18	08/07/18	14822	80,000	32	Aug /05	03/24/17	08/18/18	08/07/18
13253	20,000	20	Jul /10	05/15/18	08/18/18	08/07/18	14823	80,000	31	Dec /12	08/02/17	08/18/18	08/07/18
13260	378,838	42	Feb /17	07/06/18	08/18/18	08/07/18	14824	80,000	26	Oct /03	01/03/18	08/18/18	08/07/18
13267	80,000	36	Sep /13	07/30/18	08/18/18	08/07/18	14825	80,000	25	Jan /06	09/15/17	08/18/18	08/07/18
13269	10,000	11	Apr /11	08/10/18	08/18/18	08/07/18	14826	80,000	28	Sep /10	03/30/18	08/18/18	08/07/18
13270	25,000	65	Sep /16	08/06/18	08/18/18	08/07/18	14828	(M) 100,000	7	Jun /16	09/15/17	08/18/18	08/07/18
13272	10,000	53	Sep /16	08/13/18	08/18/18	08/07/18	14829	(M) 100,000	7	May /15	03/30/18	08/18/18	08/07/18
13274	40,000	29	Jul /16	07/03/18	08/18/18	08/07/18	14830	100,000	33	Mar /15	07/06/18	08/18/18	08/07/18
13275	25,000	32	Nov /13	06/11/18	08/18/18	08/07/18	14832	30,000	35	Mar /13	02/16/18	08/18/18	08/07/18
13276	10,000	23	Oct /10	06/11/18	08/18/18	08/07/18	14833	15,000	27	Dec /12	02/16/18	08/18/18	08/07/18
13278	80,000	28	Aug /13	05/25/18	08/18/18	08/07/18	14835	15,000	33	Oct /12	02/02/18	08/18/18	08/07/18
13279	20,000	34	Oct /13	07/03/18	08/18/18	08/07/18	14836	5,000	28	Nov /13	07/02/18	08/18/18	08/07/18
13281	10,000	19	Oct /10	07/03/18	08/18/18	08/07/18	14837	8,000	29	Oct /13	01/04/18	08/18/18	08/07/18
13282	20,000	12	Sep /09	06/25/18	08/18/18	08/07/18	14838	120,000	4	Apr /05	05/29/18	08/18/18	08/07/18
13283	20,000	23	Dec /14	10/12/17	08/18/18	08/07/18	14839	10,000	38	May /15	07/10/18	08/18/18	08/07/18
13285	20,000	12	Feb /13	06/29/18	08/18/18	08/07/18	14841	10,000	30	May /15	04/24/18	08/18/18	08/07/18
13286	80,000	32	Dec /13	05/11/18	08/18/18	08/07/18	14842	VARIOUS	16	May /16	07/06/18	08/18/18	08/07/18
13287	20,000	13	Jun /13	05/11/18	08/18/18	08/07/18	14843	5,000	24	Oct /13	11/21/17	08/18/18	08/07/18
13288	80,000	44	Feb /16	06/25/18	08/18/18	08/07/18	14844	40,000	33	Jul /16	07/20/18	08/18/18	08/07/18
13290	40,000	40	Feb /16	06/25/18	08/18/18	08/07/18	14845	10,000	28	Mar /14	07/20/18	08/18/18	08/07/18
13292													

	Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date		Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date
	14848	30,000	59	Aug /16	04/02/18	08/18/18	08/07/18		16011	1,023,188	39	Dec /15	06/22/18	08/18/18	07/31/18
	14850	60,000	55	Aug /16	10/25/17	08/18/18	08/07/18		16012	1,126,321	24	Dec /15	07/29/16	08/18/18	08/07/18
	14852	40,000	47	Aug /16	05/09/18	08/18/18	08/07/18		16013	969,761	31	Jun /15	06/22/18	08/18/18	07/31/18
	14853	VARIOUS	18	Aug /16	06/01/18	08/18/18	08/07/18		16016	969,756	22	Aug /12	07/20/18	08/18/18	08/07/18
	14854	15,000	15	Aug /16	01/26/17	08/18/18	08/07/18		16041	51,639	9	Jan /15	01/07/15	08/18/18	08/07/18
	14860	500,000	37	May /16	03/16/18	08/18/18	08/07/18		16042	51,024	8	Jan /15	01/07/15	08/18/18	08/07/18
	14862	120,000	29	May /16	11/15/17	08/18/18	08/07/18		16043	50,819	8	Jan /15	01/07/15	08/18/18	08/07/18
	14863	120,000	32	Mar /14	01/30/17	08/18/18	08/07/18		16044	50,819	8	Jan /15	01/09/15	08/18/18	08/07/18
	14864	120,000	28	Nov /13	07/16/18	08/18/18	08/07/18		16045	50,615	8	Jan /15	01/09/15	08/18/18	08/07/18
	14865	15,000	17	Feb /14	05/09/18	08/18/18	08/07/18		16046	50,204	8	Jan /15	07/20/18	08/18/18	08/07/18
	14867	20,000	27	Feb /13	01/18/17	08/18/18	08/07/18		16061	50,000	9	Jan /15	01/27/15	08/18/18	08/07/18
	14869	60,000	27	Nov /13	09/22/17	08/18/18	08/07/18		16062	49,794	8	Jan /15	01/28/15	08/18/18	08/07/18
	14880	120,000	33	Jun /14	01/18/17	08/18/18	08/07/18		16063	49,590	8	Jan /15	01/28/15	08/18/18	08/07/18
	14881	80,000	34	Jun /14	01/18/17	08/18/18	08/07/18		16064	49,794	7	Jan /15	01/26/15	08/18/18	08/07/18
	14882	40,000	36	Jan /14	11/30/15	08/18/18	08/07/18		16065	49,177	7	Jan /15	01/21/15	08/18/18	08/07/18
	14883	40,000	44	Jan /14	12/28/17	08/18/18	08/07/18		16066	48,973	8	Jan /15	01/21/15	08/18/18	08/07/18
	14884	40,000	40	Jan /14	03/11/18	08/18/18	08/07/18		16067	48,767	8	Jan /15	01/21/15	08/18/18	08/07/18
	14885	20,000	22	Jun /14	06/16/16	08/18/18	08/07/18		16091	48,149	8	Jan /15	01/27/15	08/18/18	08/07/18
	14886	VARIOUS	13	Sep /17	09/13/17	08/18/18	08/07/18		16082	47,943	8	Jan /15	02/09/16	08/18/18	08/07/18
(N)	14887	15,000	1	Dec /13	12/28/17	08/18/18	08/07/18		16083	50,000	7	Jan /15	01/28/15	08/18/18	08/07/18
	14901	500,000	16	Jun /16	05/21/18	08/18/18	08/07/18		16084	50,000	8	Jan /15	01/28/15	08/18/18	08/07/18
	14902	240,000	30	Jul /16	04/02/18	08/18/18	08/07/18		16085	50,000	7	Jan /15	01/28/15	08/18/18	08/07/18
	14903	120,000	25	Jun /16	04/20/17	08/18/18	08/07/18		16086	50,000	8	Jan /15	01/28/15	08/18/18	08/07/18
	14904	120,000	27	Dec /12	05/30/18	08/18/18	08/07/18		16087	50,000	8	Jan /15	01/28/15	08/18/18	08/07/18
	14905	120,000	32	Dec /16	03/01/18	08/18/18	08/07/18		16088	50,000	6	Jan /15	01/28/15	08/18/18	08/07/18
	14906	120,000	25	Sep /13	04/12/18	08/18/18	08/07/18		16101	50,000	7	Jan /15	01/28/15	08/18/18	08/07/18
	14907	120,000	29	Sep /17	09/13/17	08/18/18	08/07/18		16102	50,000	6	Jan /15	01/28/15	08/18/18	08/07/18
	14908	80,000	19	Jan /16	04/02/18	08/18/18	08/07/18		16103	50,000	6	Jan /15	01/28/15	08/18/18	08/07/18
	14909	80,000	21	Feb /16	03/23/18	08/18/18	08/07/18		16104	50,000	6	Jan /15	01/28/15	08/18/18	08/07/18
	14910	80,000	24	Jun /16	10/18/17	08/18/18	08/07/18		16121	50,000	6	Jan /15	01/28/15	08/18/18	08/07/18
	14911	80,000	22	Feb /16	04/16/18	08/18/18	08/07/18		16122	50,000	6	Jan /15	01/28/15	08/18/18	08/07/18
	14912	80,000	18	Jan /16	04/16/18	08/18/18	08/07/18		16123	50,000	7	Jan /15	01/28/15	08/18/18	08/07/18
	14913	80,000	20	Jan /16	05/16/18	08/18/18	08/07/18		16124	50,000	7	Jan /15	01/28/15	08/18/18	08/07/18
	14915	30,000	26	Mar /14	07/30/18	08/18/18	08/07/18	(N)	16145	40,000	1	Jul /14	07/02/14	08/18/18	08/07/18
	14916	VARIOUS	11	Mar /16	08/13/18	08/18/18	08/07/18	(N)	16161	50,000	1	Apr /12	04/26/12	08/18/18	08/07/18
	14917	15,000	25	Sep /12	04/06/18	08/18/18	08/07/18	(N)	16190	100,000	1	May /13	10/20/15	08/18/18	08/07/18
	14918	25,000	28	Dec /15	07/30/18	08/18/18	08/07/18		16200	400,000	15	Oct /14	12/29/17	08/18/18	08/07/18
	14919	30,000	29	Dec /15	10/18/17	08/18/18	08/07/18		16204	100,000	7	Oct /14	12/29/17	08/18/18	08/07/18
	14922	10,000	21	May /16	03/23/18	08/18/18	08/07/18		16206	20,000	9	Mar /15	07/20/18	08/18/18	08/07/18
	14924	10,000	29	Dec /12	05/30/18	08/18/18	08/07/18		16220	315,350	6	May /13	10/20/15	08/18/18	08/07/18
	14925	10,000	24	Dec /15	05/21/18	08/18/18	08/07/18	(M)	16240	300,000	11	May /15	05/13/15	08/18/18	08/07/18
	14926	80,000	13	Dec /16	03/01/18	08/18/18	08/07/18		16300	200,000	10	Nov /13	07/10/17	08/18/18	08/07/18
	14927	60,000	26	Dec /16	03/01/18	08/18/18	08/07/18		16304	100,000	3	Apr /13	08/18/17	08/18/18	08/07/18
	14928	15,000	23	Sep /11	09/08/17	08/18/18	08/07/18		16305	100,000	11	Dec /14	02/09/16	08/18/18	08/07/18
	14929	15,000	26	Dec /16	12/09/16	08/18/18	08/07/18		16315	100,000	11	Mar /15	03/18/15	08/18/18	08/07/18
	14930	10,000	26	Nov /12	05/02/16	08/18/18	08/07/18		16322	100,000	9	May /14	05/27/14	08/18/18	08/07/18
	14931	15,000	25	Nov /15	07/05/17	08/18/18	08/07/18		16323	100,000	10	Apr /15	04/01/15	08/18/18	08/07/18
	14932	15,000	24	Nov /15	06/21/16	08/18/18	08/07/18		16338	100,000	5	Mar /15	03/18/15	08/18/18	08/07/18
	14933	15,000	25	Sep /13	06/14/18	08/18/18	08/07/18		16343	80,000	9	Apr /15	04/01/15	08/18/18	08/07/18
	14934	15,000	30	Dec /15	04/06/17	08/18/18	08/07/18		16363	80,000	13	Apr /15	06/13/16	08/18/18	07/31/18
	14935	10,000	22	Oct /15	10/21/15	08/18/18	08/07/18		16380	200,000	16	Feb /15	01/27/15	08/18/18	08/07/18
	14937	5,000	25	Sep /13	11/30/15	08/18/18	08/07/18		16381	50,000	10	Feb /15	01/27/15	08/18/18	08/07/18
	14938	10,000	25	Nov /15	10/18/16	08/18/18	08/07/18		16382	50,000	12	Feb /15	01/27/15	08/18/18	08/07/18
	14939	10,000	24	Oct /15	11/30/15	08/18/18	08/07/18		16420	300,000	12	Dec /15	05/26/16	08/18/18	08/07/18
	14942	30,000	27	Dec /15	12/19/17	08/18/18	08/07/18		16421	160,000	11	May /15	05/26/16	08/18/18	08/07/18
	14961	600,000	13	Feb /16	07/18/18	08/18/18	08/07/18	(M)	16423	100,000	3	Mar /15	05/26/16	08/18/18	08/07/18
	14962	120,000	21	Jan /14	04/06/18	08/18/18	08/07/18		16430	40,000	7	Mar /15	12/10/15	08/18/18	08/07/18
	14963	120,000	21	Oct /14	08/09/18	08/18/18	08/07/18		16431	20,000	8	Feb /15	12/10/15	08/18/18	08/07/18
	14964	120,000	22	Oct /14	04/06/18	08/18/18	08/07/18		16432	25,000	12	Feb /15	12/10/15	08/18/18	08/07/18
	14965	120,000	23	Jan /15	05/05/16	08/18/18	08/07/18		16433	20,000	9	Jun /14	12/10/15	08/18/18	08/07/18
	14966	120,000	28	Feb /14	07/18/18	08/18/18	08/07/18		16434	40,000	7	May /14	05/26/16	08/18/18	08/07/18
	14967	120,000	24	Nov /14	11/25/14	08/18/18	08/07/18		16435	20,000	7	May /14	05/26/16	08/18/18	08/07/18
	14968	120,000	29	Feb /16	01/03/17	08/18/18	08/07/18		16436	20,000	11	Aug /14	05/26/16	08/18/18	08/07/18
	14969	30,000	23	Jun /14	08/09/18	08/18/18	08/07/18		16440	300,000	16	Dec /15	07/29/16	08/18/18	08/07/18
	14970	15,000	27	Aug /14	05/10/16	08/18/18	08/07/18		16441	80,000	9	Apr /15	12/10/15	08/18/18	08/07/18
	14971	30,000	22	Sep /14	11/14/16	08/18/18	08/07/18		16442	20,000	8	Jun /14	12/10/15	08/18/18	08/07/18
	14972	30,000	27	Dec /13	05/17/17	08/18/18	08/07/18		16446	10,000	9	Jun /14	12/10/15	08/18/18	08/07/18
	14973	60,000	28	Feb /14	07/18/18	08/18/18	08/07/18		16450	100,000	3	Apr /15	12/10/15	08/18/18	08/07/18
	14974	15,000	25	Feb /14	04/06/18	08/18/18	08/07/18	(M)	16460	300,000	17	Dec /15	12/02/15	08/18/18	08/07/18
	14975	15,000	36	Oct /14	06/08/18	08/18/18	08/07/18		16462	50,000	7	Feb /15	12/10/1		

Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date	Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNLM Date
16475	30,000	10	Feb /15	12/10/15	08/18/18	08/07/18	16705	80,000	21	Apr /15	12/08/17	08/18/18	08/07/18
16476	10,000	11	Mar /15	12/10/15	08/18/18	08/07/18	16706	20,000	11	Mar /15	03/11/15	08/18/18	08/07/18
16477	30,000	8	Jun /14	12/10/15	08/18/18	08/07/18	16707	40,000	14	Apr /15	01/07/16	08/18/18	08/07/18
16478	30,000	11	Feb /15	12/10/15	08/18/18	08/07/18	16708	79,291	28	Mar /11	04/04/18	08/18/18	08/07/18
16480	300,000	13	Dec /15	01/12/16	08/18/18	08/07/18	16709	80,000	25	Mar /11	04/04/18	08/18/18	07/31/18
16484	30,000	8	Mar /15	12/10/15	08/18/18	08/07/18	16710	30,000	18	Nov /10	11/16/16	08/18/18	08/07/18
16486	40,000	8	Feb /15	12/10/15	08/18/18	08/07/18	16711	50,000	3	Mar /15	03/11/15	08/18/18	08/07/18
16487	40,000	7	Mar /15	12/10/15	08/18/18	08/07/18	16712	50,000	2	Mar /15	03/18/15	08/18/18	08/07/18
16490	20,000	9	Feb /15	12/10/15	08/18/18	08/07/18	16713	50,000	4	Jul /10	04/24/14	08/18/18	08/07/18
16500	300,000	12	Dec /15	09/07/16	08/18/18	08/07/18	16723	100,000	16	Sep /14	12/08/17	08/18/18	08/07/18
16501	80,000	8	Apr /15	12/10/15	08/18/18	08/07/18	16741	40,000	12	Sep /12	09/12/12	08/18/18	08/07/18
16511	40,000	8	Jun /14	12/10/15	08/18/18	08/07/18	16760	300,000	11	May /15	07/20/18	08/18/18	08/07/18
16513	40,000	6	May /14	12/10/15	08/18/18	08/07/18	16761	80,000	17	Apr /15	04/20/15	08/18/18	08/07/18
16514	40,000	5	May /14	12/10/15	08/18/18	08/07/18	16762	20,000	10	Jun /14	06/03/14	08/18/18	08/07/18
16515	40,000	8	May /14	09/07/16	08/18/18	08/07/18	17300	209,978	32	Oct /12	03/20/17	08/18/18	08/07/18
16516	10,000	8	Mar /15	12/10/15	08/18/18	08/07/18	17301	40,000	9	Nov /14	11/25/14	08/18/18	08/07/18
16517	40,000	7	Feb /15	12/10/15	08/18/18	08/07/18	17302	80,000	19	May /15	05/06/15	08/18/18	08/07/18
16518	40,000	7	May /14	12/10/15	08/18/18	08/07/18	17303	40,000	11	May /14	07/29/16	08/18/18	08/07/18
16520	300,000	25	Dec /15	07/06/18	08/18/18	08/07/18	17311	40,000	2	Feb /12	04/22/13	08/18/18	08/07/18
16521	40,000	7	Mar /15	12/10/15	08/18/18	08/07/18	17312	10,000	3	Oct /12	11/18/16	08/18/18	08/07/18
16522	40,000	7	Sep /12	12/10/15	08/18/18	08/07/18	17313	40,000	9	May /09	06/22/09	08/18/18	08/07/18
16528	40,000	18	Sep /12	12/10/15	08/18/18	08/07/18	17314	20,000	13	Nov /14	11/12/14	08/18/18	08/07/18
16529	10,000	16	Oct /10	12/10/15	08/18/18	08/07/18	17315	40,000	25	Feb /13	12/14/17	08/18/18	08/07/18
16530	10,000	7	May /10	12/10/15	08/18/18	08/07/18	17316	80,000	21	Nov /14	12/14/17	08/18/18	08/07/18
16531	80,000	9	Dec /15	12/02/15	08/18/18	08/07/18	17317	77,812	21	May /15	02/27/17	08/18/18	08/07/18
16532	20,000	7	Jun /15	12/10/15	08/18/18	08/07/18	17318	80,000	8	Nov /12	08/05/13	08/18/18	08/07/18
16535	80,660	13	Apr /15	07/06/18	08/18/18	08/07/18	17320	217,828	20	Feb /17	03/20/17	08/18/18	08/07/18
16540	300,000	13	Oct /10	08/11/17	08/18/18	08/07/18	17321	40,000	10	May /14	07/29/16	08/18/18	08/07/18
16547	81,326	10	Jun /14	12/10/15	08/18/18	08/07/18	17322	40,000	11	May /14	03/15/16	08/18/18	08/07/18
16549	80,000	17	Jun /14	12/15/17	08/18/18	08/07/18	17323	40,000	13	Mar /15	03/30/16	08/18/18	08/07/18
16551	80,000	11	Jun /14	08/11/17	08/18/18	08/07/18	17324	40,000	16	Mar /15	12/30/16	08/18/18	08/07/18
16553	80,000	7	Mar /11	12/10/15	08/18/18	08/07/18	17325	40,000	10	Mar /15	03/18/15	08/18/18	08/07/18
16556	80,000	6	Jul /11	12/10/15	08/18/18	08/07/18	17326	40,000	17	Nov /11	09/01/17	08/18/18	08/07/18
16561	80,000	4	Oct /10	10/20/10	08/18/18	08/07/18	17327	10,000	24	Jan /11	12/12/16	08/18/18	08/07/18
16566	77,477	12	Mar /15	06/22/18	08/18/18	08/07/18	17328	40,000	8	Nov /11	11/23/11	08/18/18	08/07/18
16568	106,600	14	Apr /15	04/15/15	08/18/18	08/07/18	17330	20,000	10	Mar /15	03/04/15	08/18/18	08/07/18
16570	50,000	12	Feb /15	02/25/15	08/18/18	08/07/18	17331	10,000	9	Mar /13	04/15/15	08/18/18	08/07/18
16575	80,000	3	Apr /15	04/07/15	08/18/18	08/07/18	17333	20,000	10	Mar /13	04/15/13	08/18/18	08/07/18
16576	80,000	5	Apr /15	08/25/17	08/18/18	08/07/18	17335	20,000	9	Mar /13	04/18/13	08/18/18	08/07/18
16580	350,000	15	Mar /15	02/02/18	08/18/18	08/07/18	17336	VARIOUS	10	Jan /13	02/22/13	08/18/18	08/07/18
16587	135,000	3	Aug /14	08/13/14	08/18/18	08/07/18	17337	VARIOUS	10	Mar /12	03/06/12	08/18/18	08/07/18
16590	81,529	12	Sep /14	07/28/17	08/18/18	08/07/18	17338	40,000	15	Mar /12	03/05/12	08/18/18	08/07/18
16591	20,000	10	Jul /14	07/28/17	08/18/18	08/07/18	17339	30,000	13	Apr /12	08/18/17	08/18/18	08/07/18
16592	80,728	11	Jul /14	04/28/17	08/18/18	08/07/18	17341	20,000	10	Apr /12	06/01/12	08/18/18	08/07/18
16593	80,000	12	Jul /14	02/02/18	08/18/18	08/07/18	17360	217,828	37	Jun /15	08/15/18	08/18/18	08/07/18
16594	78,900	14	Jan /15	12/15/17	08/18/18	08/07/18	17362	40,000	11	Nov /14	11/12/14	08/18/18	08/07/18
16595	20,000	16	Oct /12	03/23/18	08/18/18	08/07/18	17363	40,000	14	May /14	04/23/14	08/18/18	08/07/18
16596	10,000	13	Oct /12	10/03/17	08/18/18	08/07/18	17365	20,000	13	Jun /14	06/18/14	08/18/18	08/07/18
16597	80,000	10	Apr /15	08/25/17	08/18/18	08/07/18	17367	40,000	12	Aug /14	07/06/18	08/18/18	08/07/18
16598	80,000	11	Apr /15	04/07/15	08/18/18	08/07/18	17368	40,000	8	Sep /14	09/01/17	08/18/18	08/07/18
16599	20,000	8	Feb /15	02/25/15	08/18/18	08/07/18	17370	20,000	12	Apr /15	04/07/15	08/18/18	08/07/18
16601	80,905	11	Jul /14	07/28/17	08/18/18	08/07/18	17372	20,000	12	Dec /11	12/15/11	08/18/18	08/07/18
16603	30,000	9	Mar /15	03/11/15	08/18/18	08/07/18	17375	20,000	22	Dec /09	02/20/16	08/18/18	08/07/18
16604	78,000	12	Jul /14	10/28/14	08/18/18	08/07/18	17376	40,000	9	Oct /12	10/15/12	08/18/18	08/07/18
16605	20,000	10	Jun /14	06/03/14	08/18/18	08/07/18	17377	25,000	2	May /14	05/01/14	08/18/18	08/07/18
16606	77,062	12	Apr /15	04/27/15	08/18/18	08/07/18	17378	20,000	15	May /14	05/02/14	08/18/18	08/07/18
16608	80,000	5	Mar /15	03/25/15	08/18/18	08/07/18	17379	10,000	2	May /14	04/22/14	08/18/18	08/07/18
16640	200,000	25	Oct /11	10/19/15	08/18/18	08/07/18	17381	20,000	11	Mar /15	03/04/15	08/18/18	08/07/18
16645	82,662	20	Nov /11	12/12/16	08/18/18	08/07/18	17382	80,000	18	Apr /15	01/19/18	08/18/18	08/07/18
16646	30,000	14	Nov /11	12/12/16	08/18/18	08/07/18	17383	30,000	4	Mar /15	01/19/18	08/18/18	08/07/18
16647	100,000	4	Nov /11	04/15/16	08/18/18	08/07/18	17384	20,000	10	Mar /15	03/04/15	08/18/18	08/07/18
16648	100,000	6	Apr /15	04/22/15	08/18/18	08/07/18	17385	80,000	18	Dec /11	08/15/18	08/18/18	08/07/18
16660	194,154	31	Apr /12	08/11/17	08/18/18	08/07/18	17386	40,000	5	Sep /12	09/04/12	08/18/18	08/07/18
16661	100,000	7	May /15	05/20/15	08/18/18	08/07/18	17387	40,000	14	Jun /14	06/03/14	08/18/18	08/07/18
16662	100,000	9	May /12	08/11/17	08/18/18	08/07/18	17400	229,376	18	Sep /13	06/28/17	08/18/18	08/07/18
16663	100,000	10	Aug /16	07/30/18	08/18/18	08/07/18	17401	10,000	13	Mar /15	03/18/15	08/18/18	08/07/18
16665	50,000	11	Aug /16	07/30/18	08/18/18	08/07/18	17402	40,000	12	Dec /10	12/21/10	08/18/18	08/07/18
16680	200,000	12	Jun /15	09/29/17	08/18/18	08/07/18	17403	40,000	15	May /14	11/16/16	08/18/18	08/07/18
16681	83,074	11	Apr /15	04/15/15	08/18/18	08/07/18	17404	40,000	15	Oct /13	05/24/16	08/18/18	08/07/18
16682	81,847	18	May /15	12/22/17	08/18/18	08/07/18	17405	40,000	17	Oct /13	02/08/17	08/18/18	08/07/18
16683	81,436	12	Jan /11	09/29/17	08/18/18	08/07/18	17406	40,000	8	Oct /13	10/28/13	08/18/18	08/07/18
16700	200,000	32	Apr /12	04/04/18	08/18/18	07/31/18	17407	40,000	16	Dec /14	02/08/17	08/18/18	08/07/18
16701	81,436	23	Apr /15	04/04/18	08/18/18	08/07/18	17408	40,000	9	Dec /14	04/03/18	08/18/18	08/07/18
16702	40,000	14	Oct /09	04/04/18	08/18/18								

Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNМ Date	Chart	Scale	Ed.	Edition	Corr Date	NM Date	LNМ Date
17422	79,334	10	Mar /15	10/27/17	08/18/18	08/07/18	18539	20,000	9	Mar /04	09/02/16	08/18/18	08/14/18
17423	20,000	15	Sep /13	05/08/14	08/18/18	08/07/18	18541	20,000	8	03/09/0	10/26/16	08/18/18	08/14/18
17424	80,000	9	Oct /09	04/24/14	08/18/18	08/07/18	18542	20,000	10	01/08/0	09/16/16	08/18/18	08/14/18
17425	80,000	7	May /15	05/20/15	08/18/18	08/07/18	18543	20,000	2	Dec /03	06/21/18	08/18/18	08/14/18
17426	40,000	16	Jun /14	06/13/16	08/18/18	08/07/18	18545	20,000	15	Sep /03	12/27/17	08/18/18	08/14/18
17427	80,000	8	May /15	07/29/16	08/18/18	08/07/18	18546	20,000	10	Feb /04	06/21/18	08/18/18	08/14/18
17428	40,000	12	Jun /15	01/24/17	08/18/18	08/07/18	18547	20,000	9	Jan /16	01/19/18	08/18/18	08/14/18
17430	10,000	12	Nov /13	06/18/15	08/18/18	08/07/18	18548	20,000	5	Dec /02	03/08/17	08/18/18	08/14/18
17431	40,000	12	Dec /14	06/28/17	08/18/18	08/07/18	18551	50,000	8	Feb /04	05/03/17	08/18/18	08/14/18
17432	40,000	8	Mar /15	02/09/18	08/18/18	08/07/18	18553	50,000	7	Apr /04	05/03/17	08/18/18	08/14/18
17433	40,000	13	Jun /16	06/20/16	08/18/18	08/07/18	18554	50,000	8	May /10	02/20/14	08/18/18	08/14/18
17434	80,000	14	Oct /13	02/09/18	08/18/18	08/07/18	18556	20,000	26	Jun /12	05/14/14	08/18/18	08/14/18
17435	VARIOUS	17	May /14	04/17/17	08/18/18	08/07/18	18558	20,000	39	Sep /12	08/07/17	08/18/18	08/14/18
17436	40,000	10	Jun /14	06/03/14	08/18/18	08/07/18	18561	50,000	13	Dec /11	02/07/18	08/18/18	08/14/18
17437	40,000	11	Aug /17	10/30/17	08/18/18	08/07/18	18580	191,730	24	Feb /18	02/20/18	08/18/18	08/14/18
18003	736,560	20	Nov /06	02/27/18	08/18/18	08/14/18	18581	10,000	19	Oct /11	07/26/18	08/18/18	08/14/18
18007	1,200,000	33	Feb /09	06/28/18	08/18/18	08/07/18	18583	20,000	40	Oct /11	05/22/18	08/18/18	08/14/18
18010	811,980	22	Sep /12	06/28/18	08/18/18	08/07/18	18584	20,000	48	May /07	08/14/18	08/18/18	08/14/18
18020	1,444,000	39	Jan /12	08/03/18	08/18/18	08/07/18	18587	20,000	71	Apr /11	07/10/18	08/18/18	08/14/18
18022	868,003	36	Jun /11	08/03/18	08/18/18	08/07/18	18588	20,000	37	Apr /03	08/01/18	08/18/18	08/14/18
18400	200,000	50	Jan /17	07/27/18	08/18/18	08/14/18	18589	40,000	16	Oct /07	09/11/17	08/18/18	08/14/18
18421	80,000	52	Jan /17	07/27/18	08/18/18	08/14/18	18600	196,948	15	Mar /11	02/21/18	08/18/18	08/07/18
18424	40,000	28	Feb /11	06/04/18	08/18/18	08/14/18	18601	40,000	14	Feb /07	08/14/18	08/18/18	08/14/18
18427	25,000	24	May /13	01/24/18	08/18/18	08/14/18	18602	40,000	13	Feb /12	07/09/18	08/18/18	08/07/18
18428	10,000	10	Oct /10	09/21/16	08/18/18	08/14/18	18603	40,000	17	Mar /11	07/06/16	08/18/18	08/07/18
18429	25,000	11	May /14	01/24/18	08/18/18	08/14/18	18605	15,000	13	Dec /10	05/11/18	08/18/18	08/07/18
18430	25,000	9	Jul /10	06/04/18	08/18/18	08/14/18	18620	200,000	24	Feb /12	06/28/18	08/18/18	08/07/18
18431	25,000	9	May /14	12/08/17	08/18/18	08/14/18	18622	25,000	56	Apr /16	06/22/18	08/18/18	08/07/18
18432	25,000	7	Sep /13	06/21/18	08/18/18	08/14/18	18623	40,000	12	Jan /12	09/25/17	08/18/18	08/07/18
18433	25,000	6	Apr /05	05/22/18	08/18/18	08/14/18	18626	40,000	16	Dec /11	05/03/13	08/18/18	08/07/18
18434	25,000	7	Apr /08	09/29/17	08/18/18	08/14/18	18628	10,000	9	Oct /11	10/19/11	08/18/18	08/07/18
18440	150,000	31	Apr /17	06/21/18	08/18/18	08/14/18	18640	207,840	27	Oct /15	07/25/18	08/18/18	08/07/18
18441	80,000	48	Jan /17	08/08/18	08/18/18	08/14/18	18643	30,000	18	Dec /09	11/15/17	08/18/18	08/07/18
18443	40,000	17	Jan /10	04/26/18	08/18/18	08/14/18	18645	100,000	28	May /13	07/25/18	08/18/18	08/07/18
18444	10,000	17	Nov /09	12/27/17	08/18/18	08/14/18	18647	40,000	16	Mar /09	05/11/18	08/18/18	08/07/18
18446	25,000	18	Mar /11	03/28/18	08/18/18	08/14/18	18649	40,000	68	Jun /13	08/03/18	08/18/18	08/07/18
18447	10,000	30	Sep /12	06/29/18	08/18/18	08/14/18	18650	20,000	58	Jan /17	08/03/18	08/18/18	08/07/18
18448	80,000	36	Dec /15	03/15/18	08/18/18	08/14/18	18651	40,000	45	Dec /13	03/27/18	08/18/18	08/07/18
18449	25,000	20	Aug /14	07/25/18	08/18/18	08/14/18	18653	20,000	12	Oct /12	07/12/18	08/18/18	08/07/18
18450	10,000	20	Jan /17	07/25/18	08/18/18	08/14/18	18654	40,000	45	Jan /11	07/06/18	08/18/18	08/07/18
18452	10,000	17	Oct /11	01/19/18	08/18/18	08/14/18	18655	10,000	59	Oct /06	12/21/17	08/18/18	08/07/18
18453	15,000	27	Mar /13	04/16/18	08/18/18	08/14/18	18656	40,000	56	Aug /10	01/16/18	08/18/18	08/07/18
18456	20,000	21	Nov /10	03/15/18	08/18/18	08/14/18	18657	10,000	19	Nov /05	01/16/18	08/18/18	08/07/18
18457	10,000	10	Jan /06	06/07/17	08/18/18	08/14/18	18658	10,000	31	Sep /07	01/16/18	08/18/18	08/07/18
18458	25,000	17	Oct /10	06/21/18	08/18/18	08/14/18	18659	10,000	16	Jan /11	08/29/17	08/18/18	08/07/18
18460	100,000	14	Jan /13	02/27/18	08/18/18	08/14/18	18660	20,000	3	Sep /05	07/25/18	08/18/18	08/07/18
18464	20,000	25	Jul /06	08/08/18	08/18/18	08/14/18	18661	40,000	30	Mar /09	07/25/18	08/18/18	08/07/18
18465	80,000	39	Oct /11	06/29/18	08/18/18	08/14/18	18662	40,000	22	May /09	01/13/15	08/18/18	08/07/18
18468	10,000	19	Sep /12	12/21/16	08/18/18	08/14/18	18663	20,000	6	Apr /06	03/16/18	08/18/18	08/07/18
18471	40,000	11	Dec /07	08/08/18	08/18/18	08/14/18	18664	20,000	12	08/26/0	12/01/14	08/18/18	08/07/18
18473	40,000	9	Apr /16	06/07/18	08/18/18	08/14/18	18665	40,000	11	Aug /04	08/23/16	08/18/18	08/07/18
18474	40,000	11	Dec /15	07/25/18	08/18/18	08/14/18	18666	10,000	1	11/24/0	08/29/17	08/18/18	08/07/18
18476	40,000	7	Jan /17	06/21/18	08/18/18	08/14/18	18667	20,000	12	08/26/0	02/13/07	08/18/18	08/07/18
18477	25,000	5	08/25/0	06/07/18	08/18/18	08/14/18	18690	210,668	32	May /13	07/25/18	08/18/18	08/07/18
18480	176,253	32	Jan /13	07/31/18	08/18/18	08/14/18	18682	20,000	15	Apr /16	04/05/16	08/18/18	08/07/18
18484	10,000	12	Jun /06	12/08/17	08/18/18	08/14/18	18685	50,000	34	Sep /12	09/06/17	08/18/18	08/07/18
18485	40,000	17	Jan /13	01/24/18	08/18/18	08/14/18	18686	40,000	14	Sep /14	10/22/14	08/18/18	08/07/18
18500	180,789	30	May /08	07/19/18	08/18/18	08/14/18	18687	48,000	13	Nov /02	10/07/15	08/18/18	08/07/18
18502	40,000	88	Feb /17	08/15/18	08/18/18	08/14/18	18700	216,116	23	Sep /13	01/24/17	08/18/18	08/07/18
18504	40,000	66	Jul /06	08/15/18	08/18/18	08/14/18	18703	40,000	26	Mar /13	10/12/17	08/18/18	08/07/18
18520	185,238	27	May /09	02/07/18	08/18/18	08/14/18	18704	20,000	13	May /04	01/18/17	08/18/18	08/07/18
18521	40,000	76	Jan /18	07/13/18	08/18/18	08/14/18	18720	232,188	34	Jul /13	03/30/18	08/18/18	08/07/18
18523	40,000	58	Nov /13	07/13/18	08/18/18	08/14/18	18721	100,000	12	Dec /09	05/11/18	08/18/18	08/07/18
18524	40,000	38	Nov /17	07/13/18	08/18/18	08/14/18	18724	20,000	3	Jun /13	08/03/18	08/18/18	08/07/18
18525	40,000	38	Jul /16	07/13/18	08/18/18	08/14/18	18725	50,000	30	Jun /13	08/03/18	08/18/18	08/07/18
18526	20,000	60	Jun /12	07/13/18	08/18/18	08/14/18	18727	40,000	12	Jul /04	03/30/18	08/18/18	08/07/18
18527	5,000	24	Aug /16	08/30/16	08/18/18	08/14/18	18728	40,000	9	Nov /04	12/08/16	08/18/18	08/07/18
18528	15,000	11	Jul /08	05/30/18	08/18/18	08/14/18	18729	40,000	13	Oct /05	11/17/17	08/18/18	08/07/18
18529	15,000	10	Sep /02	07/29/13	08/18/18	08/14/18	18740	234,270	45	Jan /17	07/25/18	08/18/18	08/07/18
18531	40,000	24	Dec /17	06/28/18	08/18/18	08/14/18	18744	40,000	33	Aug /10	06/22/17	08/18/18	08/07/18
18532	40,000	21	May /06	04/27/18	08/18/18	08/14/18	18746	80,000	40	Jan /17	01/27/17	08/18/18	08/07/18
18533	20,000	12	Sep /04	05/26/16	08/18/18	08/14/18	18748	15,000	1	Jun /07	12/08/14	08/18/18	08/07/18
18535	20,000	12	Aug /04	05/26/16	08/18/18	08/14/18	18749	20,000	44	Oct /15	03/22/18	08/18/18	08/07/18
18536	20,000	11											

	Chart	Scale	Ed.	Edition	Corr Date	NM Date	LN Date
(X)	14982	42,240	9	Feb /04	01/30/04	07/07/18	06/26/18
(X)	14983	42,240	9	Aug /03	08/07/03	07/07/18	06/26/18
(X)	14984	42,240	9	1/19/02	10/07/03	07/07/18	06/26/18
(X)	14985	42,240	9	Aug /03	08/07/03	07/07/18	06/26/18
(X)	14986	42,240	9	Aug /03	08/07/03	07/07/18	06/26/18
(X)	14987	42,240	9	Nov /03	11/04/03	07/07/18	06/26/18
(X)	14988	42,240	10	Aug /03	08/07/03	07/07/18	06/26/18
(X)	14989	42,240	10	Mar /05	03/25/05	07/07/18	06/26/18
(X)	14990	10,000	4	Oct /03	10/07/03	07/07/18	06/26/18
(X)	14991	42,240	10	Nov /03	11/07/03	07/07/18	06/26/18
(X)	14992	42,240	11	Jun /04	05/25/04	07/07/18	06/26/18
(X)	14993	42,240	12	Jan /04	07/24/15	07/07/18	06/26/18
(X)	14994	42,240	11	Mar /04	03/18/04	07/07/18	06/26/18
(X)	14995	42,240	11	Oct /02	10/07/03	07/07/18	06/26/18
(X)	14996	25,000	15	6/12/99	04/15/08	07/07/18	06/26/18
(X)	14997	25,000	15	7/4/98	04/15/08	07/07/18	06/26/18
(X)	14998	25,000	15	9/12/98	10/03/13	07/07/18	06/26/18

UNITED STATES COAST PILOT

VOL NO.	TITLE	EDITION	YEAR
1	Atlantic Coast: Eastport to Cape Cod	47	2017
2	Atlantic Coast: Cape Cod to Sandy Hook	46	2017
3	Atlantic Coast: Sandy Hook to Cape Henry	50	2017
4	Atlantic Coast: Cape Henry to Key West	48	2016
5	Gulf of Mexico, Puerto Rico and Virgin Islands	44	2016
6	Great Lakes	47	2017
7	Pacific Coast: California, Oregon, Washington, Hawaii and Pacific Islands	49	2017
8	Alaska: Dixon Entrance to Cape Spencer	38	2016
9	Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea	34	2016

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CHART NO. 1: Symbols, Abbreviations and Terms used on Paper and Electronic Navigational Charts, Apr 2013 is available at <https://nauticalcharts.noaa.gov/publications/us-chart-1.html>

See www.nauticalcharts.noaa.gov for the latest revisions and corrections to the chart catalogs.

MISCELLANEOUS MAPS

SPECIAL MAPS

1113-A	Havana to Tampa Bay (offshore Mineral Leasing Areas)	Feb 1 2013
1114-A	Tampa Bay to Cape San Blas (offshore Mineral Leasing Areas)	Jan 1 2006
1115-A	Cape St. George to Mississippi Passes (offshore Mineral Leasing Areas)	Oct 1 2010
1116-A	Mississippi River to Galveston (offshore Mineral Leasing Areas)	Feb 1 2016
1117-A	Galveston to Rio Grande (offshore Mineral Leasing Areas)	Sep 1 2011
5161	Plotting Sheet (Newport to Bermuda)	Mar 1 2016