



U.S. Coast Guard Auxiliary

District 11 Northern Region
Serving Northern California, Nevada, Utah

District Navigation Systems

Covering Aids to Navigation, Bridges, & Chart Updating Activities

Accuracy - Credibility - Professionalism - Service to the Coast Guard & NOAA-NOS

DSO-NS Northern Region Report No. 2017-10

Date: October 31, 2017
From: DSO-NS 11(NR)
To: DCAPT- P & All D11 Auxiliary Members for Immediate Action
Info: EXCOM, Board & Staff, SO-NS, FSO-NS & Aid Verifiers, D11 (dpw) & D11 (dpa-n)
Subject: DSO-NS July Report/Bulletin

SO-NS please contact each FSO-NS to see that they receive a copy of this bulletin.

Additional copies can be downloaded at:

<http://www.uscgaux.info/content.php?unit=113&category=navigation-systems-1>

CONTENTS OF THIS REPORT

1. Congratulations All Private Aids Were Verified On Time	Page 1
2. NOAA Launches New Nautical Chart Catalog: 10/27/2017:	Page 1
3. Are You Using OPENCNP? If not you should check it out! (Correction from Last Month)	Page 2
4. 2017 D11NR Navigation System Activity Report as of 10/31/2017:	Page 3
5. 2017 D11NR Navigation System AUXINFO Report as Of 10/30/2017:	Page 4
6. Have You Check Chart Dates Lately? Dates of Chart Latest Editions Table – Dated 10/31/2017:	Page 5

1. CONGRATULATIONS ALL PRIVATE AIDS WERE VERIFIED ON TIME:

Well, that’s what this report/bulletin is all about. Each year our goal is to perform our Coast Guard assigned field work by September 30th. We have completed **100+%** of our 2017 D11 (dpw) assignments and on time. We checked (to date) a total of 867 Bridges, ATON & PATON in completing our annual goal & challenge of 100% with only 32 qualified & certified PQS Aid Verifier. Each year the Auxiliary is committed to verifying 100% of the total assigned bridges & private aids in Eleventh District. While this is called an objective or goal, in actuality, it is much more than that. Mainly because, if we don’t complete this assignments, the D11 (dpw) are held responsible to complete them for us. So far, we have not failed the Coast Guard. **TO ALL NS STAFF OFFICERS & AID VERIFIERS THANK YON & A JOB WELL DONE.**

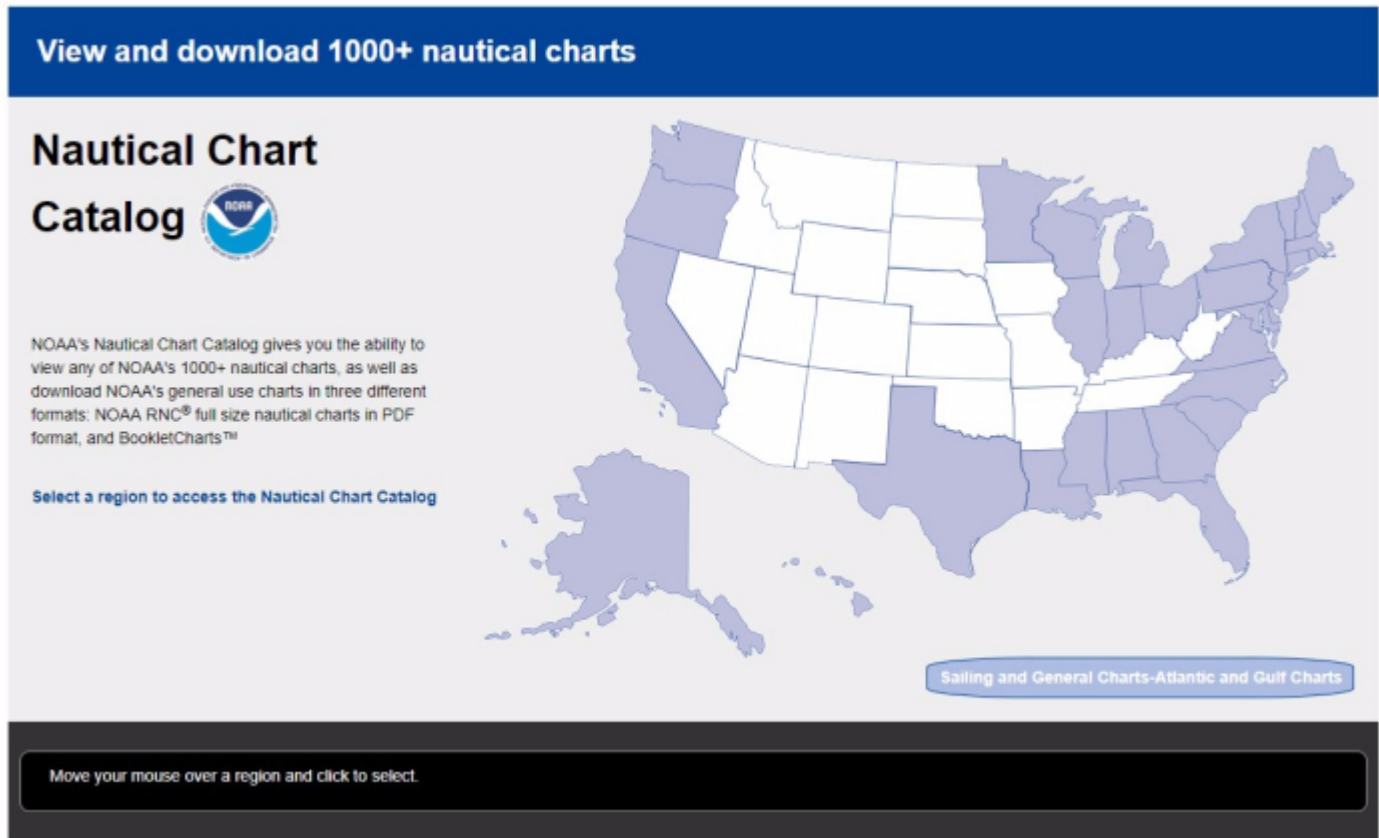
2. NOAA Launches New Nautical Chart Catalog: [October 27, 2017](#) by [NOAA Office of Coast Survey, Nautical charts](#) at <http://www.charts.noaa.gov/ChartCatalog/MapSelect.html>

With NOAA’s new [Nautical Chart Catalog](#), users can readily access raster data and charting products in list format. The website serves as a complement to the [Chart Locator](#) by providing search capability for any of NOAA’s thousand plus nautical charts.

The catalog redesign simplifies the user experience by reducing the number of clicks it takes to access a product. Legacy website data has been consolidated into a single page which makes the searching process a more intuitive user experience. Responsive design has been implemented making the site both desktop and mobile friendly.

Additional searching and sorting functionality has been added to the new catalog to increase product accessibility. The redesign provides the ability for users to find and download NOAA RNC®, full-sized nautical charts in PDF format, BookletCharts™, notice to mariners chart corrections, a list of chart agents, and the ability to view online images of raster (paper) charts.

A quick search of the entire chart suite is available on the main page if the user knows the chart number, title, or scale.



Some aspects of the legacy catalog are retained, including the interactive map that separates the catalog into eight main regions. Each region contains several sub-regions derived from the catalog PDF tables and images. The new catalog design provides the flexibility to add more data in the tables in the future.

With NOAA's new Nautical Chart Catalog, users can readily access raster data and charting products in list format. The website serves as a complement to the Chart Locator by providing search capability for any of NOAA's thousand plus nautical charts. The catalog redesign simplifies the user experience by reducing the number of clicks it takes [...]

3. ARE YOU USING OPENCNP? You should check it out!

Open Source Chart Plotter Navigation Software: The software is available for use on PC's and MAC OSX computers (note: cannot be used with IPAD's). You can download the software and charts for **FREE** and use them locally as a chart viewer or chart plotter system on your boat. With the addition of a GPS dongle (listed below) your laptop can become a fully operational chart plotter and with weekly updated chart databases available from NOAA/NOS you will have one of the most powerful tools for assisting the Coast Guard and NOAA in our Bridge Surveys, ATON & PATON verifications and Chart Updating programs.

Learn all about it and uses by going to the U.S. Coast Guard Auxiliary District 1 website at <http://www.uscgaan.com/opencpn.htm>. You can now log in on their 2017 WebEx presentation at D1 web site at <http://www.uscgaan.com>. Clicking on the blue bar mark "WebEx Training".

District 1NR Navigation Systems 2018 training class will be starting the around the first of February. **(CORRECTION) All class are held on Tuesday at 1900 EST or 1600 PST.** Yes, it is early for our district. It is well worth it if you would like a free chart plotting system for your vessel and/or operation.

4. 2017 NAVIGATION SYSTEMS ACTIVITY REPORT:

This summary report activity table covers all ATON, PATON, Bridge, & Chart Updating activities & reports received by D11 (dpw), NOAA-NOS & AUXINFO through **October 31, 2017.**

2017 DIVISIONAL, BRIDGE, ATON, & CHART UPDATING ACTIVITY SUMMARY REPORT

Div.	AIDS TO NAVIGATION ACTIVITY							Bridges Assigned				PATON's Assigned				2017 AVPQ in Train- ing	A V - P Q S
	Bridge	Bridge AUX Data <small>Lead only</small>	ATON	ATON AUX DATA <small>Lead only</small>	PATON	PATON NO Permit	PATON AUX DATA <small>Lead only</small>	AOR	Check	% Done	Still to Do	AOR	Check	% Done	Still to Do		
1	4	4	1		105	2	32	4	4	100%	0	104	104	100%	0	1	8
3	23	11	4	1	41	10	14	15	15	100%	0	41	41	100%	0	0	4
4	2				68			2	2	100%	0	68	68	100%	0	1	2
5	12	8	1	10	108		80	11	11	100%	0	104	104	100%	0	1	4
6	2	2	1	1	66	4	47	2	2	100%	0	66	66	100%	0	0	2
8	1	1		9	6		1	1	1	100%	0	5	5	100%	0	0	0
10	9				58		79	9	9	100%	0	58	58	100%	0	3	3
11			1		139	29	128	0	0	100%	0	139	139	100%	0	0	3
12	8	8			153	13	133	8	8	100%	0	147	147	100%	0	0	6
Total	61	34	8	21	744	58	514	52	52	100%	0	733	718	100%	0	6	32

Div.	2017 D11NR Chart Updating Year Jan 1, 2017 to Mar 31, 2017			2017 D11NR Chart Updating Year April 1, 2017 to Dec 31, 2017			2017-2018 NOAA-NOS Chart Updating Year Apr 1, 2017 to Mar 31, 2018		
	CU Reports	2nd Ob	CUC (26)	CU Reports	2nd Ob	CUC (26)	CU Reports	2nd Ob	CUC (26)
1									
3	6		156	6		156	6		
4									
5									
6									
8									
10									
11									
12									
Total	6	0	156	6	0	156	6		

Total D11 CU Reports 1/1/17 through 12/31/17 →		6	Total D11-NOAA CU & CUC 4/1/17 through 3/31/18 →		6	0
Total Aids to Navigation Reports		871	Total Members Submitting ATON & CU Reports in 2017 →		33	
Total Aids to Navigation in AUXDATA*		569	569 out of 871 ATON reports showing up in AUXDATA →		65%	
Total NOAA Chart Updating Reports		6	A= ATON, P= PATON, B= Bridges, U= Unauthorized, CU=Chart Updates CUC = Chart Update Points (Stop Gap) = 26 CUP awarded by D11NR DSO-NS for each confirmation of a Report you recently submitted via NOAA's Nautical Discrepancy Report System.			
Total ATON & Chart Updating		877				

➤ Note: *Red numbers above is the information from AUXINFO as of **October 31, 2017** update.

➤ NOAA-NOS Chart Updating Year is from - April 1 through March 31 each year????

➤ D11NR Chart Updating Year is from - January 1 through December 31 each year.

➤ Note: The **Green** number under "2nd Ob" indicates secondary Chart Updating Observers.

- ✓ Note: "ALWAYS submit a 7030 for all ATON, PATON, Bridge, & Chart Updating Activity. Your work is not completed until your 7030 is in your FSO-IS hands."
- ✓ "Always check AUXINFO for your ATON, Bridge, & Chart Updating activity. If you don't find your activity recorded and you have submitted the proper ANSC 7030, check with your FSO-IS or SO-IS for help." If you are not satisfied always contact the DSO-NS for help.

5. 2017 NAVIGATION SYSTEMS AUXINFO REPORT AS OF October 31st:

Check below to see if your activity is in AUXDATA? IF Not, Why Not? Did you submit a 7030?

Cube last refreshed on Sunday, October 30, 2017

ATON –Aids to Navigation (30, 31, 32)	11NR – Eleventh Northern	All Facilities	All Unit Locations	All Activities	CY 2017	All Statuses	LEAD ONLY	All Operations
		BRIDGE – Bridge Administration (32)		FEDERAL – (30) Aton/chart updating		PRIVATE-Private-Aids to Navigation (31)		
		ATON Bridge Verified	ATON Bridge Discrepancies Reported	ATON Aids Verified	ATON Aid Discrepancies Reported	ATON Aids Verified	ATON Aid Discrepancies Reported	
113-01-09 COYOTE POINT	BLANCHARD, TERRY M	0	0	0	0	11	3	
	SWETT, DAN S	0	4	0	0	10	0	
	VETTER, LINDA L	0	0	0	0	5	6	
	113-01-09 COYOTE POINT	0	4	0	0	26	6	
11NR – Div. 01		0	4	0	0	26	6	
113-03-05 SACRAMENTO	DUNCAN, JAMES B	0	10	0	1	0	4	
	MACPHERSON, DOUGLAS W	0	1	0	0	0	10	
	113-03-05 SACRAMENTO	0	11	0	1	0	14	
11NR – Div. 03		0	11	0	1	0	14	
113-05-03 NORTH SOLANO COUNTY	HUNT, GORDON E	2	0	0	0	20	29	
	113-05-03 NORTH SOLANO COUNTY	2	0	1	1	20	29	
113-05-05 SONOMA COUNTY	KUBO, LARRY Y	0	0	0	0	6	1	
	SUMNER II, WILFRED A	4	2	9	1	17	7	
	113-05-05 SONOMA COUNTY	4	2	9	1	23	8	
11NR – Div. 05		6	2	9	1	43	37	
113-06-10 CAPITOLA FLOTILLA	SIMPSON, BRUCE	0	2	0	0	30	13	
	SMITH JR, WALLACE A	0	0	1	0	0	4	
	113-06-10 CAPITOLA FLOTILLA	0	2	1	0	30	17	
11NR – Div. 06		0	2	1	0	30	17	
113-08-11 CRESCENT CITY FLOTILLA	STEWART, GREGORY M	0	1	9	0	1	0	
	113-08-11 CRESCENT CITY FLOTILLA	0	1	9	0	1	0	
11NR – Div. 08		0	1	9	0	1	0	
113-10-06 KAWEAH	MYERS, RICHARD S	0	0	0	0	39	40	
	113-10-06 KAWEAH	0	0	0	0	39	40	
11NR – Div. 10		0	0	0	0	39	40	
113-11-01 NORTH LAKE TAHOE	THEE, BRUCE W	0	0	0	0	27	45	
	113-11-01 NORTH LAKE TAHOE	0	0	0	0	27	45	
113-11-03 RENO	BOYNE, KATHARINE R	0	0	0	0	7	6	
	HAYNES, LINDA R	0	0	0	0	23	20	
	113-11-03 RENO	0	0	0	0	30	26	
11NR – Div. 11		0	0	0	0	57	71	
113-12-01 EAST BAY	SCHIMMELMAN, NANCY R	0	0	0	0	11	14	
	SWIFT, FRANK R	0	0	0	0	2	15	
	113-12-01 EAST BAY	0	0	0	0	13	29	
113-12-91 SAN RAMON VALLEY	BOGERT, JOHN M	2	0	0	0	0	2	
	BUSCH, STEPHEN C	0	0	0	0	11	2	
	DOUGLAS, STANLEY C	6	0	0	0	0	0	
	LUCHETTI, VIRGINIA	0	0	0	0	41	35	
	113-12-91 SAN RAMON VALLEY	8	0	0	0	52	39	
11NR – Div. 12		8	0	0	0	65	67	
DISTRICT 113 TOTALS		18	16	19	2	261	253	

James B. Duncan, DSO-NS 11(NR)

dvc.on@comcast.net

http://wow.uscgaux.info/content.php?unit=113&category=navigation-systems-1

“All auxiliary vessels when underway should be checking all [Aids to Navigations](#) for any type of
Discrepancy
 and also should be checking the [Charts, Coast Pilot & Shoreline](#) for any type of
Charting Errors
 as well as providing update reports on [Charts, & Coast Pilot](#) in your AOR”

DATES OF CHART LATEST EDITION TABLE
In D11 Northern Region October 30, 2017

Chart No.	Chart Scale	Edition No.	Traditional Paper Chart Edition Date	Last Correction Date from LNM Update from NOAA On-Line-Viewer & RNC & ENC Navigational Charts	
18600	196,948	15	Mar 2011	LNM 41/17	10/17/2017
18020	1,444,000	39	Jan 2012	LNM 41/17	10/17/2017
18010	811,980	22	Sep, 2012	LNM 41/17	10/17/2017
18022	868,003	36	Jun 2012	LNM 41/17	10/17/2017
18601	40,000	14	Feb 2007	LNM 41/17	10/17/2017
18602	40,000	13	Feb 2012	LNM 41/17	10/17/2017
18603	40,000	17	Mar 2012	LNM 41/17	10/17/2017
18605	15,000	13	Dec 2010	LNM 41/17	10/17/2017
18620	200,000	24	Feb 2012	LNM 41/17	10/17/2017
18622	25,000	56	APR 2016	LNM 41/17	10/17/2017
18623	40,000	12	Jan 2012	LNM 41/17	10/17/2017
18626	40,000	16	Dec 2012	LNM 41/17	10/17/2017
18628	10,000	9	Oct 2012	LNM 41/17	10/17/2017
18640	207,840	27	Oct 2015	LNM 41/17	10/17/2017
18643	30,000	18	Dec 2009	LNM 41/17	10/17/2017
18645	100,000	28	May 2013	LNM 41/17	10/17/2017
18647	40,000	16	Mar 2009	LNM 41/17	10/17/2017
18649	40,000	68	Jun 2013	LNM 41/17	10/17/2017
18650	20,000	58	Jan 2017	LNM 41/17	10/17/2017
18651	40,000	45	Dec 2013	LNM 41/17	10/17/2017
18652 SC	40,000:80,000	36	CANCELLED	LNM 41/17	10/17/2017
18653	20,000	12	Oct 2012	LNM 41/17	10/17/2017
18654	40,000	45	Jan 2012	LNM 41/17	10/17/2017
18655	10,000	59	Oct 2006	LNM 41/17	10/17/2017
18656	40,000	56	Aug 2010	LNM 41/17	10/17/2017
18657	10,000	19	Nov 2005	LNM 41/17	10/17/2017
18658	10,000	31	Sep 2007	LNM 41/17	10/17/2017
18659	10,000	16	Jan 2012	LNM 41/17	10/17/2017
18660	20,000	3	Sep 2005	LNM 41/17	10/17/2017
18661 SC	40,000	30	Mar 2009	LNM 41/17	10/17/2017
18662 SC	40,000	22	May 2009	LNM 41/17	10/17/2017
18663	20,000	6	Apr 2006	LNM 41/17	10/17/2017
18664	20,000	12	Aug 26, 2000	LNM 41/17	10/17/2017
18665	40,000	11	Aug 2004	LNM 41/17	10/17/2017
18666	10,000	1	Nov 24, 2001	LNM 41/17	10/17/2017
18667	20,000	12	Aug 26, 2000	LNM 41/17	10/17/2017
18680	210,668	32	May 2013	LNM 41/17	10/17/2017
18682	20,000	15	APR 2016	LNM 41/17	10/17/2017
18685	50,000	34	Sep 2012	LNM 41/17	10/17/2017
18686	40,000	13	Jul 17, 1999	LNM 41/17	10/17/2017
18700	216,116	22	Jul 2003	LNM 41/17	10/17/2017
Coast Pilot	Volume 7	49	2017 New Edition	Last Corrected through 10/22/2017	
D11 CG Light List Weekly Updates	Volume 6	2017	Updated weekly	Last Corrected though LNM 43/17 - Dated 10/25/2017	