

- To: <u>D11n-board-staff@d11nuscgaux.info</u> Ann Zocchi , DCAPT - Prevention
- From: Rick Saber DSO-PV 11 N Larry Seeger - ADSO-PV 11N

Subject: DSO-PV Monthly Report

District 11N DSO-PV Monthly Report 04 NOV- 2018

Divisions SO-PV	SO-PV	SO-PV	Auxinfo	Auxinfo	Rank
	Auxinfo	Auxinfo	Previous	Previous	*
	VISITS	HOURS	Yr	Yr	#
	YTD	YTD	VISITS	HOURS	
	2018	2018	2017	2017	
	(Visits)	(Hours)	(Visits)	(Hours)	
Division 01 – Brian Tokumoto	286	145	300	190	5
Division 03 – Tommy Holtzman	288	188	332	166	4
Division 04 –	239	163	420	339	6
Division 05 – Ronald Nathan	969	533	900	515	1
Division 06 – Peter Kyryl II	869	276	1129	401	2
Division 07 – (vacant)	167	120	291	150	7
Division 08 – William Hale	120	86	22	24	9
Division 10 – Nick Patterson	691	377	688	393	3
Division 11 – William Stolz	157	66	216	132	8
Division 12 – N. Zherebnenkov	25	23	77	84	10

D 11N Visits Reported By SO-PVs and in Auxinfo:

Tota	3811	1976	4,383	2,394	
------	------	------	-------	-------	--

*Statistics as shown in AUXDATA as of NOV 04, 2018

PV Reports from Division Staff Officers October 2018

Division 01 – Bryan Tokumoto	Reported	ytd only	PV's	10-23-18	
Division 03 – Tommy Holtzman	Reported	13	PV's	11-5-18	
Division 04 – Vacant	(no	SO-PV)			
Division 05 – Ronald Nathan	Reported	18	PV's	10-30-18	
Division 06 – Peter Kyryl II	Reported	NR	PV's		
Division 07 – Vacant	(ne	o SO-PV)			
Division 08 – William Hale	Reported	NR	PV's		
*due wildfires in Div 8 area, activities ceased due many PV drops destroyed					
Division 10 – Nick Patterson	Reported	NR	PV's		
Division 11 – William Stolz	Reported	NR	PV's		
Division 12 – Nikolay Zherebnenkov II	Reported	NR	PV's		

NR – No Report received

• actual YTD Auxdata shown in box above these SO reports as of 10 NOV 2018



The symbiotic relationship between PV, VSC, PE and PA strengthens all four of these core tasks. We Program Visitors are key to informing the Boating Community on everything from basic safety on the water to better methods in maintaining Situational Awareness. We pass training opportunities and interact in many other informative ways, limited only by imagination. As part of your team, I stand ready to both support your work as well as listen to ANY suggestions you may have to improve or sustain our program.

<u>Century Club Members</u> Congratulations to the following members who completed 100plus PV Visits in 2017 or 2018:

We have 13 members in the 2018 Century Club

2017 Century Club Members		2018 Century Club Members		
01-02 Larry Seeger	06-07 Peter Kyryl III	05-05 Gary Murray	06-07 Peter Kyryl	
01-02 Rick Saber	07-02 Doug Manifold	06-04 Craig Johnson	11-01 William Stolz	
03-03 Tommy Holtzman	10-03 Karl Keller	10-03 Nick Patterson	01-20 Larry Seeger	
03-05 James Goff	10-05 Doug Lazo	10-02 Mike Lauro		
04-08 Jimmin Chang	10-05 Philip Grove	03-03 Tommy Holrzman		
05-05 John Guraglia	11-01 William Stolz	05-05 John Guaraglia		
05-05 Gary Murray		10-03 Karl Keller		
05-07 Jim Blackburn		10-03 Nick Patterson		
06-04 Craig Johnson		03-05 James Goff		
		04-08 Jimmin Chang		

Coast Guard Warns of Radio Interference from LEDs

When LEDs (light emitting diodes) came out there was a move among mariners to convert to the new improved technology and its benefits. Eventually there were reports of LED lights—both internal & external—interfering with VHF radios, DSC (digital selective calling) & AIS (automatic identification systems). The U.S.C.G. issued a Marine Safety Alert on August 15, 2018.

"Strong radio interference from LED sources may not be immediately evident to maritime radio users. Nonetheless, it may be possible to test for the presence of LED interference by using the following procedures:

- 1. Turn off LED light(s).
- 2. Tune the VHF radio to a quiet channel (e.g. Ch. 13).
- 3. Adjust the VHF radio's squelch control until the radio outputs audio noise.

4. Re-adjust the VHF radio's squelch control until the audio noise is quiet, only slightly above the noise threshold.

5. Turn on the LED light(s).

-- If the radio now outputs audio noise, then the LED lights have raised the noise floor. (Noise floor is generally the amount of interfering signals / static received beyond the specific signal or channel being monitored.)

-- If the radio does not output audio noise, then the LED lights have not raised the noise floor.

"If the noise floor is found to have been raised, then it is likely that both shipboard VHF marine radio and AIS reception are being degraded by LED lighting.

The Coast Guard requests those experiencing this problem to report their experiences to the Coast Guard Navigation Center1. Select "Maritime Telecommunications" on the subject drop down list, then briefly describe your experience.

Larry Seeger, ADSO-PV

Stay Safe out there!

RICK SABER DSO-PV 11 N m: 415-497-2332 <u>ricksaber1@gmail.com</u>

*Larry Seeger ADSO-PV 11N seeger@seecoach.org