



**Homeland
Security**

**U.S. Coast Guard Auxiliary
District 11 Northern Region**

Serving Northern California, Nevada, Utah



Date: September 2011
To: COMO Angelo Perata, COS & District Board/Staff
From: D11N DSO-OP, Commodore Gail L. Ramsey
Subject: District OPS Report/ Respectfully Submitted

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AUXLO NEWS:

As soon as POMS returned to life ENS Mark Leahey as our new AUXLO at SECTOR San Francisco was able to do the following:

Approved: 195 orders

Error Return: 25 orders

Total: 220 orders

Curtis Barthel, BOSN4, AUXLO at Group Humboldt has been equally busy.

As we all know access to POMS may be difficult for a while since the AUX across the Nation has 3000 members trying to access POMS and only 25 at a time can get in. Patience is a virtue right now.

PERSONAL PROTECTIVE EQUIPMENT FOR TRAINEES (PPE):

The current policy so Trainees can obtain Personal Protective Equipment (PPE) from DIRAUX in that trainees need a letter from their Flotilla Commander (FC) stating they are currently active in on the water training. Send all sizes needed along with the letter from the FC to DIRAUX or if coming in person please contact the office and make an appointment before appearing at DIRAUX.

POMS & PATROL ORDERS:

HOORAY!!!! Yes POMS is back in service.

If you are unable to currently print your 5132, save the file to your desktop as a PDF file then the member should be able to print.

For POMS access, with the updated POMS, you may have to use the new Citrix client link. Start at the Statronics web site <http://poms.statronics.com/> and click on the POM-OE.ica that is highlighted right under the bright yellow banner that says you have to use the new link. You don't have to re-install anything, just use that new link. You may have the old link on your desktop as a shortcut that isn't valid anymore. Some member's old POMS ICON works, others do not work. NO, I do not know why but use the current one if yours does not. POMS has some updates, some new messages and things, but basically is the same.

The printing problem may even be solved by the time you receive this.

SEARCH PATTERN TIMING

There's no getting around the math completely. But, as you know, doing a couple of easy calculations ahead of time with your boat's pattern-running speed may let you answer some search pattern questions much faster.

Trick 1: pre-calculate how far your boat will go in one minute at pattern-running speed. For example, while running small patterns in the Estuary for a QE, a schooner would do about 4 kts.

This means for $T = 1$ min using, the formula $D = (S * T)/60$ becomes

$D = S/60$ "divide your search pattern speed by 60 to get how far you'd go in one minute"

$D = 4/60 = 1/15$ nm/minute or $1/15 * 6000$ ft = 400 ft.

For a faster powerboat like doing 6 kts, this gives $D = S/60 = 6/60 = 1/10 = .1$ nm per minute or 600 ft per minute.

Then, when someone asks "How far you'd go in xx minutes", just multiply.

E.g. in three minutes the schooner goes: $3 \text{ mins.} * 1/15 \text{ nm/minute} = 3/15 = .2$ nm

The faster boat at six kts would do $3 * .1 = .3$ nm

Trick 2: calculate your factor for how long to go a distance at your pattern speed e.g.

$T = 60D/S$ at my $S = 4$ kts, this means the formula becomes $T = 60D/4$ or $T = 15D$

My factor is 15.

So, to get a time in minutes to go a distance, multiply whatever distance you are given by my factor of 15 e.g. to go a quarter mile, $15 * 1/4 = 15/4 = 3 3/4$ minutes = 3:45 mins

For the faster power boat, $60D/6 = 10D$.

That factor is 10. To go the quarter mile, $10 * 1/4 = 10/4 = 2:30$ mins

You do have to feel comfortable going from a fraction of minute to seconds for this latter trick e.g. $1/2$ min = 30 seconds.

Thanks to Nancy Schimmelman for the above.

Do you have another method that works well for you????? Let me know, will share.

OE OPERATIONS EVENT CALENDAR

AS OF: 07 SEPT 2011

LOCATION QEs	SPONSOR NOTES	EVENTDATE & CONTACT	# CANDIDATES			
SO LAKE TAHOE	DIV 11	OPTREX	SEPT 17 TH , 2011	3	WS - JB	POC JIM SNELL snellj@charter.net
SO BAY	DIV 4	OPTREX	SEPT 24 RD		YES – BP – WS –ML- JB	DAVE NAUMANN
CLEAR LAKE	DIV 8	OPTREX	SEPT 30 TH – OCT 2		BP - JB	
MILLERTON	DIV 10	OPTREX	OCT 15 TH – 16 TH		JB	POC Rod Rollins svalleyrod@aol.com
COAST GUARD STATION BODEGA BAY	FLOTILLA 5-5	OPTREX	OCTOBER 21, 2011		BP – WS- JB	POC RICHARD PALMITER Rkp01@comcast.net
FLT 3-9	CHICO DETACHMENT	OPTRES	OCT 26-30			LAKE OROVILLE HANNORLE MADDOX POC

I apologize for the brevity with this report; needless to say we have been busy trying to work around POMS problems.

Respectfully Submitted,
Gail