



26 September 2013

GENERAL ATOMICS—ARMY DIVISION—DROANS!

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🎂 Birthdays 🎂

30th Randy Furtado

🎂 Anniversaries 🎂

Mike & Cathy O ' Malley 25th!

👤 Visitors 🎂

Daniel Barajas and his wife—members of the after 5 Esc Rotary club Dan is principal of Valley HS and his wife works at SFK—makes bearings for many cars



L-r Alan Miller, Don Cattell, and Mark Hoekstra

Don Cattell is the Dir of Army Program, OIF at General Dynamics—and also Alan Miller's wife's boss—so we were on good behavior! Although at one point there was talk of targeting the drone and hit Alan's house.

90% of the drones at General Dynamics have been flown for combat assistance to the tune Of 2.1 million flight hours. The largest user of General Dynamics is the Air Force, followed by the Navy. Other contractors include NASA—and countries Iran, Iraq and Russia. All countries that are non-NATO can have no weaponry or capabilities, and have strict height restrictions.

The drones are also used domestically for fire surveillance to include local fires in 2007.

600 aircraft have been manufactured —

The original office and facility was in Rancho Bernardo, but growth has continued and they are now located in Poway. The drones have a 20 year life expectancy rating.

Ground controls are moving to allow a soldier on the ground to have a box to control the drone to seek intelligence of what is to the front or rear, or wherever they need it. Currently they can be operated thousands of miles away by satellites.

General dynamics provides the instruction to the military personnel to teach them to "drive" the drones and how to utilize them. Current aircraft can stay in flight for 8 hours and/or 725 miles, the new one will be able to go 1,850 miles without refueling. Another advantage is they use diesel fuel, just like military vehicles, so removes the need to for special aviation fuels that are costly.

7 Grey eagles can fit in a C-130 to be taken in country. Wow—amazing stuff—so much more you missed!



CLUB HAPPENINGS.....

Sep 28th **Gloria's finish—let's get together and get the job done!**

Oct 12th After five horseshoe challenge and picnic in the park

Oct 26th Blood drive—SD Blood Bank—Escondido branch—sign up sheet coming

Nov 2nd Mercy House Building Tijuana—full day 6am to 7pm! Fun, food, folly!

Nov 23rd Operation America Cares packing event



Richard Agnew



Bill Dopp

THE FOUR WAY TEST

1. Is it the truth?
2. Is it fair to all concerned?
3. Will it build goodwill and better friendships?
4. Will it be beneficial to all concerned?

50/50 winners

Lunch —\$14— Dave Crabtree

Big Pot \$251—George Beitner—no luck

Bill Dopp returned from Catalina with an addition to the growing shot lass collection—I almost wrote shotgun—I guess I would see who actually reads these newsletter!



Club Announcements

Pictures of the Week



George was up on Sac River and caught a 35lbs king salmon!

George Beitner is offering to store ESR items in a space in his warehouse—contact him to arrange to get things out of your garage or wherever!

Gloria let us know that **Charlie’s test on his liver improved, more than doctor’s had anticipated! Great News!**

Bill Dopp reported that the Rotary in Makono Island (sp?) has finished their grant and will be submitting it. Bill will keep us posted.

Rich Agnew advised he would like input on our website—good or bad. He also let us know his wife, An HR professional is available, as her current contracted position is ending.



150 back packs delivered to San Pasqual Academy—great job Mark and all!

Rotary International/District/other club Announcements

District Council 1&2 Nov 2013

Contact Mark if you want to attend, and sponsorship from the club is available

Upcoming Programs

Oct-Nick Barnett, Randy Furtado, Ralph Tavares
 3rd—Laura Meuleman—SDG&E Savings
 10th—Chris Chauncey—disaster prep
 17th—Laurel Crump—Animeals program—Helen woodward center

24th—Phil’s BBQ —the story Fred Glick & Chad Glidewell
 31— KyS nyder, Ath-Dir—USD