



Your Host WA2AXO June 4, 2019

Those who showed on the repeater were, WA2AXO, K2RIW(Dick).  
We had a long discussion today, about an hour and a half. Talk about anything and every  
thing. Now that's a lot of fun.

I will be on the air Tuesday's on 146.685 MHZ (PL 127.3) at 12PM EDT.  
This is the Great South Bay Radio Club Repeater  
Please note that the PL has changed. This is a site that will link the GSB  
repeater. Good if you live in the west of the repeater.



#### News from Lil

HI ALL,

I can't believe that 2019 will soon be passing the one half year mark  
and June will be bursting Happy Birthday celebrations all over  
for...Geoffrey Krauss (6/11), June Holden (6/14), Barry Fitzgerald,  
Carol Peterssen, Marion Steckenreiter & Carol Stuyvesant (6/15), Kevin  
Sheerin (6/16), Carol Cameron & Howard Engelson (6/17), Howie Gleich &  
Ray Vaccaro (6/18), Stu Madden (6/19), Bart Tangredi (6/21), John  
Menechino (6/22), Rosemarie Harris (6/24), Sam Galafaro (6/25), June  
McLeod (6/26). Wishing each one of you much Happiness, Love, Peace to  
enjoy on your special day with God's Blessings.

Congratulations to our Wedding Anniversary Couples...Mary & Frank  
Calandra (6/9/1957), Dorothy & Bill Cappadona (6/15/1958), Irene & Fred  
Clink (6/15/1973), Joan & Charlie Keith (6/19/1954), Isabella & Vito  
Spada (6/21/1953), Ann & Peter Sielman (6/29/1957), Carol & Mike Levy

(6/30/1960). God Bless you with good health, happiness, celebrating your special wedded bliss day with family and friends

Remembrance Days...

Battle of Midway begins (6/4/1942) \*

Eid-Al Fitr (6/05)

D-Day Anniversary (6/6/1944) \*

The Belmont Stakes (6/8)

Pentecost/Shavuot (6/09)

Flag Day (6/14) \*

Town of Hempstead Pools open (6/15)

Father's Day (6/16) \*

Summer Solstice (6/21)

GI Bill signed (6/22/1944) \*

Senior Summer Beach Program (6/24-8/30) 10 AM-3PM, Town of Hempstead

Start of Korean War (1950)

Veteran's Salute and Fireworks (6/29) Rain date (6/30) Point Lookout

7:30PM \*

\* Fly flag today

Love, Lil

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Have been sweating through 100+ degree days for the past week.....no rain for almost three weeks. Living in Arizona our bodies can take the heat.....it's the humidity, unbearable. Participated in the Memorial Day Ceremony here in Bluffton for Memorial Day.....nice but unless you found shade, uncomfortable.

Raising the flag to full staff at 12:00 pm

Kay Ranta



## From The History of US Electronic Warfare

On leaving Division 15, several of its principal members returned to their previous organizations. Fred Terman resumed his work at Stanford University, and Guy Suits went back to General Electric where he became Director of Research. John Christensen and several of the original members of the research team went back to CBS. By mid-1946, the only remaining collaboration of the once huge Division 15 organization working on electronic warfare, was the team of ex-RRL members under Dr. Joe Pettit at the Airborne Instruments Laboratory preparing the APR-9 microwave intercept receiver for production. Joe Kearney became project engineer for the new receiver and later commented:

“When the engineering prototype was ready, I flew on the first airborne tests with it in a PB4Y-2 Privateer from Patuxent River. Once it was ready to go into production, we handed it over to the Aircraft Radio Corporation and to Collins, and they turned it out in large numbers. (In later years the APR-9 would be built by several other companies such as Loral, Bendix, etc.) The APR-9 was tremendously successful, and was to last far longer than any of us had expected. Designed originally as the receiver part of the Elephant shipboard jammer, it had been developed to a Navy requirement for an airborne ELINT receiver, and was also bought for the US Air Force. Then it went through the full circle, when the Navy ordered it as the WLR-1 ELINT receiver for its ships and submarines (it was also used in large numbers by the Army). The APR-17 which came next, was nothing more than an improved APR-9.”<sup>1</sup>

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### News from Paul

[Please keep the news coming.....](#)

I have recently put up a 40 meter antenna. A wire dipole, and have been really surprised how well it is working for me. The difference between the vertical and the dipole is that the dipole has a greater amount of received noise. But seems to have some gain that has been hauling in many stations. I have been working DX in the evening. The mode is FT8 which really works well.

The first Wednesday of the month Lunch will be held at:

**Hibachi Grill and Supreme Buffet**  
**1114-1116 Deer Park Ave**  
**North Babylon, NY**  
**(631-274-0888)**

On the webpage now we have Eaton AIL Record **December 1985**  
New June 4, 2019

## **On The Web Page**

### **AIL Records.**

<b>April</b>	<b>1982</b>
<b>June</b>	<b>1982</b>
<b>July</b>	<b>1982</b>
<b>August</b>	<b>1982</b>
<b>September</b>	<b>1982</b>
<b>November</b>	<b>1982</b>
<b>December</b>	<b>1982</b>
<b>February</b>	<b>1983</b>
<b>June</b>	<b>1983</b>
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<b>January</b>	<b>1984</b>
<b>April</b>	<b>1984</b>
<b>June</b>	<b>1984</b>
<b>July</b>	<b>1984</b>
<b>September</b>	<b>1984</b>
<b>January</b>	<b>1985</b>
<b>March</b>	<b>1985</b>
<b>April</b>	<b>1985</b>
<b>May</b>	<b>1985</b>
<b>July</b>	<b>1985</b>
<b>August</b>	<b>1985</b>
<b>September</b>	<b>1985</b>
<b>Eaton July</b>	<b>1985</b>
<b>Eaton October</b>	<b>1985</b>
<b>October</b>	<b>1985</b>
<b>November</b>	<b>1985</b>
<b>December</b>	<b>1985</b>

Please be reminded that you can find the AIL Retiree News Letter on my web page on Tuesday.

Click below for the web page

<http://pauls-page.com/index.htm>

If you cannot click and bring site up then type it into your browser.

Please remember that your news could be in this newsletter. Let friends know how you are doing. I am sure they would like to know!

**KEEP THE NEWS COMING PLEASE!**

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Our lunch meetings are held the first Wednesday of each month. Held at  
**Hibachi Grill and Supreme Buffet**  
**1114-1116 Deer Park Ave**  
**North Babylon, NY**

Retiree breakfast gatherings are held every Thursday at 8:30 AM, Olympic Diner on Deer Park Ave in Deer Park

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Note: I am putting anything that tells a story about the history of AIL on my web page. Please if you have any relative information, please send it to me. Thank you.

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Send photos either by e-mail, attachment (jpg or gif or pdf) or via regular mail. (I have a scanner)  
My address is:  
18 Burton Lane  
Massapequa, NY 11758-5314

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The opinion expressed by a member is not necessarily the opinion of your host. That is all the news I have from here, so best wishes to all, Paul.

My E-mail [paulcl@bellatlantic.net](mailto:paulcl@bellatlantic.net)

Web Page <http://pauls-page.com/index.htm>