

April 2007

Volume 39, Issue 2

The Commissioner's Report!

Hi W6TRW ARA Club members, Hope everyone is having fun with all of their armature radio activities.

Just as an update, Greg Shreeve KE6YEX our Vice President and Activities Manager is busy on work related projects so I am filling in for him for a few months.

If you attend the W6TRW ARA Swap Meet and you see some interesting items that you believe would make good door prizes for the Tuesday night club meetings at Round Table Pizza then let me know. If I have extra money then I will do my best to pick them up. It is always hard to pick the door prize items and this would be of help to me.

Remember June 22-24 is Field Day and if you have some special requirements for snacks and such please attend the June 12 Club Meeting or send me an email.

73's

Mike Hamada
Commissioner
KF6UCN



There is always plenty of pizza and soda pop at our monthly club meeting and almost everyone goes home with a cool door prize! The Round Table Restaurant is located on the SE Corner of Hawthorne and Redondo Beach Blvds. See you April 10th at 5:30pm.

News From The Publicity Chairman!

QST

NG Radio Clubs Net is a live and well. Conditions were good on 20 meters and eight stations logged into the net.

We had better turn out at the Friday breakfast this morning so that activity is starting up again.

We do have a speaker for the next two club meetings. On April 10th, Neal Yamamoto is going to speak on Radio Control, and at the May meeting, Dennis Santiago is going to brief us on plans for Field Day. Hope to see you all there.

73,

Rod Scott

KE6PI



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Special points of interest:

- Swapmeet — Saturday April 28th, 7:30 to 11:30 AM
- Club Meeting — Tuesday, April. 10 Round Table Pizza 6:00 PM— Neal Yamamoto on Radio Control
- Photos - Submit your favorite Ham Radio Related photos for all to see...

SPSC ARC Monthly Calendar of Events

Second Tuesday of each month	6:00 pm	Club Meeting Round Table Pizza, SE Corner Hawthorne/RB Blvds.
Third Tuesday of each month	12:00 noon	Emergency Communications Team Meeting R3 Emergency Operations Center
Third Monday of each month	5:30 pm	Executive Board Meeting, E2/9043h (All Club Members are invited)
Last Saturday of each month (Rain or Shine & Holidays)	7:00 am	SPSC ARC W6TRW Swap Meet Marine and Aviation (Southeast Corner)
During the Swapmeet	10:00 am	VE Exam Sessions in Cafeteria

Weekly Events

Every Monday Night (Except the 1st & Holidays)	7:30 pm	Disaster Communication Systems (DCS) Net DCS Members: Check in on 2m Rptr
Every Wednesday	12:00 noon	ECT Net on 2 meter Repeater All Amateurs Welcome
Every Wednesday	12:00 noon	NG Family Net 14.270 MHz
Every Thursday	6:00 pm	W6TRW Net on 2m Repeater All Amateurs Welcome
Every Thursday	7:00 pm	Space Hams Net on 2 meter Repeater with N6SHI and W6EKK
Every Mon, Wed, Fri	2200Z	W6TRW Retirees Net 7185 KHz
Every Friday Morning Talk-in on 2 meters	7:00 am	SPSC Amateur Radio Club Breakfast Building S Cafeteria - Everyone is invited

Swap Meet Photos From March 31st. 2007



W6TRW Swap Meet VE Test Session March 2007

Hello everyone!

Well the VE test session for March was pretty busy! Lucky for us the employees of the "S" Café cleans and waxes the dining room floor so there are no tables & chairs set up.

There was a mob of people wanting to be tested so the VE's had their hands full. We set up tables and chairs then primed ourselves for the session.

We tested 25 applicants this month and for the 4 of us this was a lot of work. Fortunately, this VE group has been working together for a long time and we were able to keep the whole operation running smoothly.

The General class up-grade was the most tested on the 31st. I would say that about 4 or 5 tested for the Extra and about the same for the Tech class.

Ok here comes the advertisement section. I need a few more "NGST employees" to help out with the test session. Here are a few of the things to consider.

1. For the test session you do not need to be a VE just an employee.
2. There is no compensation for doing this job.
3. You will need to do this only about once or twice a year!
4. The hours are 9:30 till 12:30.

Rod Scott and I have been doing this VE session for a number of years with stand in help from Ron Hoffman and Robert Reedy. I would love to have a few more people on the Stand by list. There would be a minimum of 30 days notice sent for help.

Well that is all there is for now.

Bryan DeAro
KN6OW



W6TRW Club Member Andy Woo Retires!

Article By Mike Hamada - KF6UCN



Andy Woo - KE6RIQ is retiring from NGST this month!

I first met Andy when I was a summer hire in 1982 working in the Equipment Management Center. Andy would stop by and ask for equipment for his various testing needs. I always like helping Andy because he was one of the nicest and friendliest customers I have ever had. Andy would always say "hi" in the halls, showing his big smile and great personality.

Many years ago I joined the W6TRW ARC and with help from my friend John Martinez - KE6YEX I purchased my first HT, a Kenwood TH77. Now that I had my new radio I had to have something to do with it. That something to do ended up being the W6TRW Swap Meet!

Years ago the W6TRW swap meet was located at the old Manhattan Beach location and when I first started there Andy Woo was one of the guys who trained me. Andy was always nice to me and very courteous to all the buyers and sellers. Even when the customers were rude, Andy always kept his cool.

Whenever I work the Swap Meet or Public Service events, I always remember the lessons that Andy instilled in me. Always be calm, courteous and treat others as I want them to treat me.

My hope for Andy is that he has a long and happy retirement as he really deserves it after working so hard for TRW and NGST these many years. I also hope that Andy will attend more W6TRW Club meetings and on occasion work the Swap Meet with me. Who knows, maybe he will take some time out of his retirement to train the new generation of hams coming up...

73 , Best Regards,

Mike Hamada
Commissioner W6TRW ARA
KF6UCN

1.2 GHz W6TRW Repeater Frequency Change

The 1.2 GHz aka 23cm repeater project took a total of three years to complete, mainly due to busy work schedules of club members. But the good thing is that it finally got completed. There was even a point when due to little progress, the entire project was subject to being cancelled and sold.

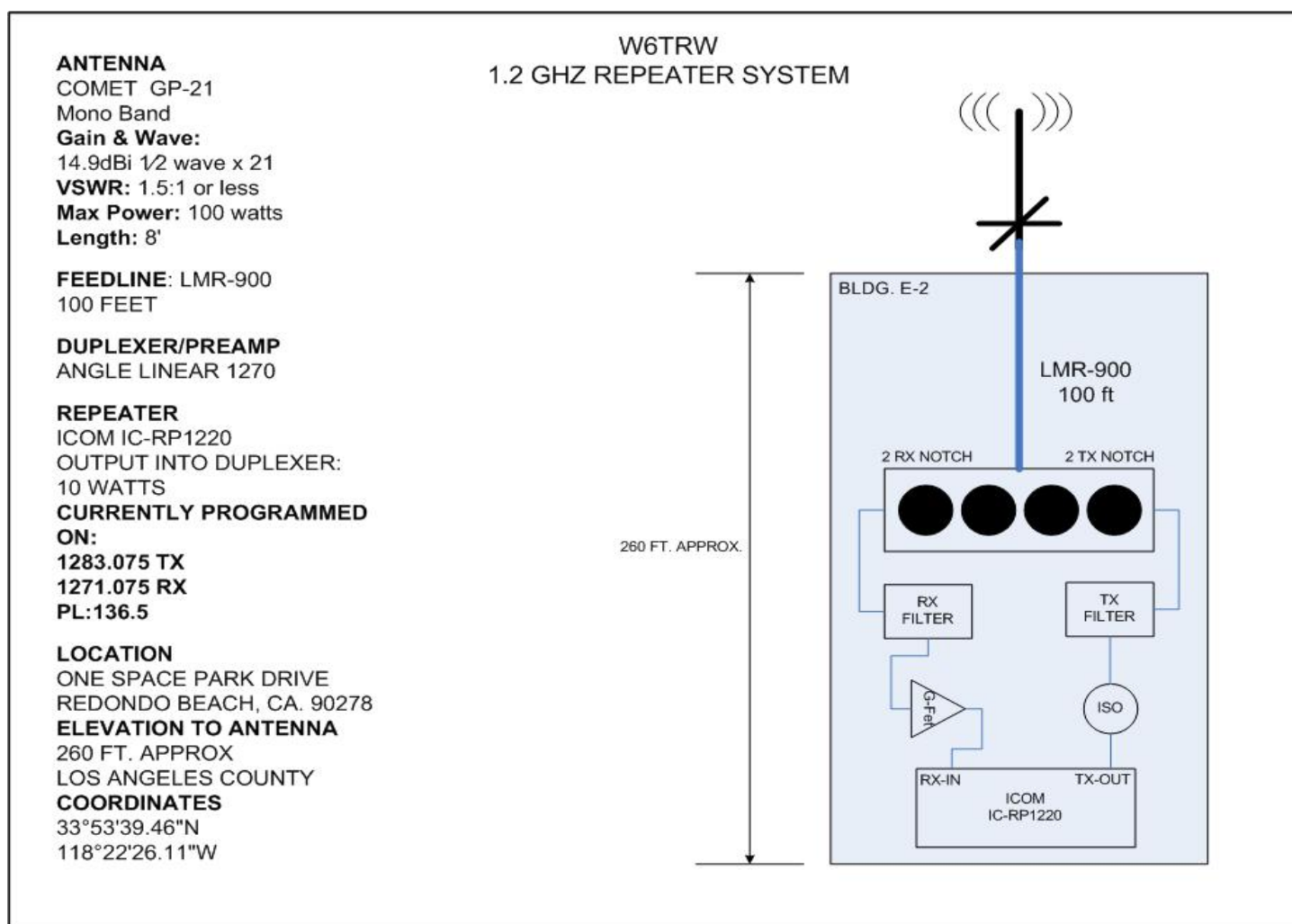
Milton Noguchi presented a proposal to purchase a 1.2 ghz voice repeater on March 2004.

A used Icom 10 watt repeater was found and subsequently was purchased. Other pieces of the system were purchased sometime later, and finally in the summer of 2006, the W6TRW 23cm repeater went on the air on a temporary test frequency. Due to work schedules and other circumstances, the final coordinated frequency finally got approved March 2007. If you have any 23cm FM gear, try it out. The frequencies are as follows: Receive: 1283.075, Transmit: 1271.075 (standard -12 mhz tx offset) PL: 136.5 hz.

Some possible improvements in the future are a power amplifier to boost the output from 10 watts to 60 watts and/or a improved repeater controller.



Duane Park - N6DSP
W6TRW 440MHz - 1.2GHz Repeater Coordinator
W6TRW Webmaster



N6DSP 3/21/2007

Field Day 2007 is coming Soon!

Field Day 2007

by

Dennis Santiago, NB6I

W6TRW Field Day Chairman

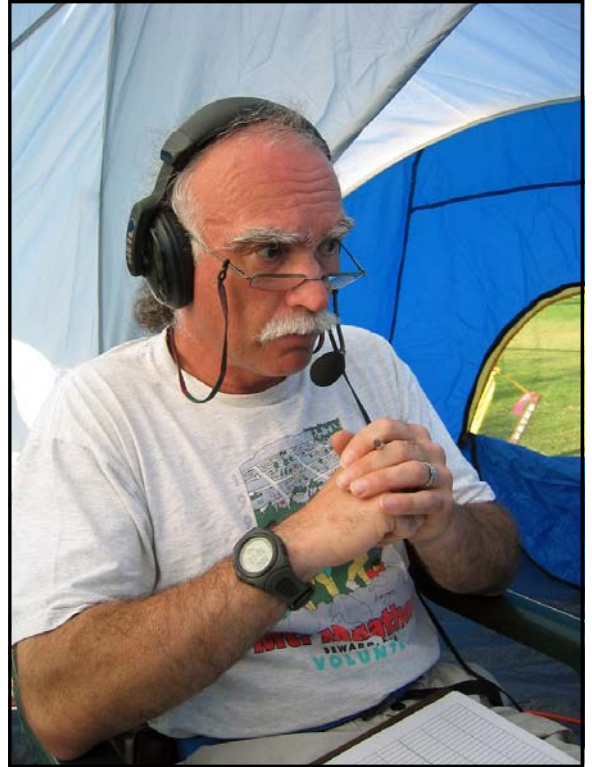


Greetings everyone and welcome to W6TRW Field Day 2007! I'm glad to be back after taking last year off to concentrate on work projects and am looking forward to an exciting weekend at Polliwog Park with everyone. I did attend Field Day last year and took notes on what worked and what did not. Clearly concentrating operations on those stations where we have good luck assembling radio operator teams is the ticket to a good Field Day. It was great seeing all the stations we did have last year working almost the entire weekend. It was somewhat disheartening to see the HF Digital station struggling with a makeshift antenna while some of the best field day CW antennas in the country sat idle in our equipment trailer. This year what I hope to accomplish is to more closely align the best of our operator resources with the best of our antenna infrastructure. We have good solid 40, 20 and 15 meter SSB stations that will continue to be the anchor of the W6TRW's Field Day on-the-air presence. I must also sadly report that from a pragmatic perspective it's time to face the reality that we no longer have critical mass for a truly aggressive set of CW stations like we did a decade ago. It's time to adapt to the new millennium world of ham radio. This year we'll assign the 20 CW beam antenna for use by the HF digital mode stations and give these hardy operators a chance to dominate the West Coast on PSK31, RTTY and even CW if they feel like it. If we find more operators we can look at a fifth station. This year I'd also like to mount some of the VHF antennas on top of a tower, possibly the tall one for what would have been the 40 CW beam. This will give our hardworking 6 meter and 2 meter team a fantastic improvement in visibility and take off angle for their work.

That's the baseline plan anyway. It's time for all you operators and set-up/takedown crew members to start checking in so I can see if the vision of the first paragraph fits the reality of our real human resources this year. I'm also searching for menu suggestions for our Friday and Saturday meals so if you have ideas please contact me. You can email me at dsantiago@earlymaturity.com or call me at 310-676-3300.



W6TRW Field Day - June 23rd and 24th. 2007



Manhattan Beach Robinson School 5K Fun Run

It's 0500 on March 17, St. Patrick's Day and time to wake up and get started setting up the 5k running course for the Robinson Elementary School Fun Run in Manhattan Beach, Ca. Although I must admit, 0500 and the words "fun run" in the same sentence is really an oxymoron. I'm always glad to see our regular group of MBPD Traffic Volunteers showing up right on time, most of them seem to come from the ranks of our great neighbor, The W6TRW Amateur Radio Club.



The troops meet at the early morning "muster" point

Every Traffic Volunteer are Amateur Radio Operators, a very professional group who in their everyday lives do something for a living that would probably require they kill you if you knew! It takes a special group of people that will get up before the sun rises on a Saturday morning and respond to the call of service to a community of which many do not even live. But they come to answer the call to help support a small bedroom community. These operators place the needs of others before their own to roll out of the comforts of their beds at O dark thirty. And not one of them even has a child that attends this elementary school either. Now how about that! And in this day and age, there is something to be said for this type of dedication.

The amateur operators are met at the muster point by myself, Eric M. Hartman (KF6VUW), and the Missus, Nancie C. Hartman (KF6WSN) at 0700 at 5th and Ardmore, to go over the Police Department's action plan and to receive their assignments. They are to receive the usual and customary cheap T-shirt for their early morning efforts. Without so much as even a cup of coffee in a Starbucks thermos for them in sight, the operators gear up with their radio equipment and the frequency check begins to come alive with the sound of radio check-ins. The radio check's are soon over and we are now waiting for the arrival of Sgt. Bryan Klatt to discuss the mornings event. We hear over our police scanners that they are still very busy towing a few motorist cars that didn't seem to pay any attention to the numerous posted signs, and fliers that have been walked through out the neighborhood and by 0720, and no sign of our police officers arrival at the muster point,

we all decide that we had better head out to our post on the running course. We have over 35 Robinson school parent volunteers that are staged and already on location by 0730. And we need to make contact with the parents to offer them up our radio services as a way and means of emergency communications if there is a downed runner. In the case of this race, it is the usual separated child from the parent or a scraped knee that cause the most commotion. If a runner does go down, the operators are able to contact net control who will pass along this information to the officers either in person or via a police radio that some of the MBPD traffic volunteers have been issued. And the call for the necessary emergency services will be immediately dispatched. If it is just a lost parent, we also share that information in the same way so the parent and child may be reunited!

With the streets to be closed down promptly at 0745, all radio operators check into the net control, our own Wendy Crawford (KQ6CG). We are ready to start the Robinson school fun run. The race starts at approximately 0805 without a hitch. With the superb efforts of the MBPD traffic volunteers it's over at 0915 and time to tear down the barricades and go home to hopefully catch a cat nap.



The lead runner passes the post of Stuart Gorsky K9STU

These amateur radio operators, just don't volunteer their time and services for this one event. They have numerous and countless hours into volunteering their time and energy into a volunteer service of radio communications. There are nine scheduled city events, not counting the NGC swap meets that most of them also work. Plus, there are unscheduled times where they are called upon to support MBPD such as DUI (Driving under influence) check points, officer involved shootings, and from time to time city wide emergencies such as the time a few years back when the L.A. County pumping station at 26th and the Strand flooded and caused thousands of gallons of sewer water to back up into homes and spill out into the ocean. And again these amateur radio operators were called upon, and answered the call for help from the community.

Manhattan Beach Robinson School 5K Fun Run

The Robinson 5K fun run is one of most challenging courses that we have to contend with as amateur operators/MBPD traffic volunteers. The race winds back and forth through the neighborhood, repeating many streets from a different direction and is very challenging for both amateur radio operators and runners. I am the coordinator of this race for the amateur radio operation and my wife Nancie coordinates the Robinson school parents. Without the phenomenal support all of these men & women, this event would not come together without incident.



Runners of all ages participate in the 5K Fun Run

We have a great group and resource of amateur radio operators of which I wish to thank for the dedication and service to this community and to Robinson School. In alphabetical order we wish to thank:

Wendy Crawford, KQ6CG
Jason Fujino, KD6ELS
Stuart Gorsky, K9STU
Mike Hamada, KF6UCN
Eric Hartman, KF6VUW
Nancie Hartman, KF6WSN
John Keller, K6JLS
Dennis Santiago, KB6I
Wendell Young, KE6ASC

There are many other dedicated MBPD Traffic Volunteers. Each and every one of them have the same dedication to community service as the group above who turned out for Robinson School 5K Fun Run. It is a privilege to be among them.

73

KF6VUW
Eric M. Hartman



Jason Fujino KD6ELS and Mike Hamada KF6UCN



The Fun Run is truly a Fun event for all



Sergeant Klatt and Dennis Santiago KB6I

All photographs taken by Stuart I Gorsky - K9STU

Manhattan Beach Robinson School 5K Fun Run Photos



Manhattan Beach Robinson School 5K Fun Run Photos





NGRC-SPSC Amateur Radio
Association

NGRC Amateur Radio Association
Bldg. S MS/1156
One Space Park Blvd.
Redondo Beach, CA 90278
Phone: 310-813-8569
E-mail: w6trw@amsat.org

www.w6trw.com

W6TRW 2-meter Repeater (Open Repeater)

145.320 (-600) PL 114.8 Hz

*W6TRW 70cm Repeater (Open Repeater /
Closed Autopatch)*

447.000 (-5 MHz) PL 100 Hz

W6TRW 23cm (1.2ghz) (Open Repeater)

Revised 1283.075 (-12mhz) PL 136.5 Hz

*W6TRW-3 Packet Radio Internet Gateway and
BBS (1200 Baud Port)*

146.745 (-600)

ELECTED OFFICERS

President	Bob Briggs	KD6WYQ	O1 / 1250	(310) 813-2622
Vice President	Greg Shreve	KE6YEX	R2 / 1120	(310) 812-9347
Commissioner	Mike Hamada	KF6UCN	M5 / 0560	(310) 814-2628
Secretary	Jim Winterroth	KF6IMA	R11 / 1053	(310) 812-2844
Treasurer	Wendell Young	KE6ASC	E2 / 9043	(310) 813-7691

APPOINTED STAFF

2m Repeater	John Cheatham	KE6OJM	R9 / 2896	(310) 813-5903
447 Repeater/Autopatch	Duane Park	N6DSP	M2 / 2200	(310) 813-2824
Activities Chairperson	Greg Shreve	KE6YEX	R2 / 1120	(310) 812-9347
Crosstalk Editor	Stuart Gorsky	K9STU	R5 / 1160	(310) 812-0255
Emer. Comm. Coordinator	Connie Warner	WA6JLD	M2 / 2500	(310) 812-5511
Librarian	Jim Harrison	K6OUE	R6 / 2541	(310) 814-1937
Membership Chairperson	Open			
Past President	Wendell Young	KE6ASC	R3 / 1086	(310) 813-7691
Publicity Chairperson	Rod Scott	KE6PI	R1 / 1044	(310) 813-1493
QSL Manager	Craig Gullickson	N6ED	R6 / 2529	(310) 812-5389
Shack Master	Pete Livingston	W3CRI	R1 / 1096	(310) 813-9550
Swap Meet Manager	Wendy Crawford	KQ6CG		
Technical Chairperson	John Cheatham	KE6OJM	R9 / 2896	(310) 813-5903
Training Chairperson	Bryan DeAro	KN6OW	120 / 1020	(310) 812-4789
Trustee of W6TRW License	Pete Livingston	W3CRI	R1 / 1096	(310) 813-9550
Webmaster w6trw.com	Duane Park	N6DSP	M2 / 2200	(310) 813-2824