



The

Propagator

The Monthly Newsletter of the South Orange Amateur Radio Association

August 2010

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DaytonTrek 2010 Highlights

The presentation for the August meeting will be on this year's DaytonTrek 2010 contest. Last year Tim, AF6GL, and Jeff, AD7YT, started a SOARA tradition. They loaded Jeff's truck with radio gear and took off for the Dayton (Ohio) Hamvention. As they traveled they operated on the HF bands giving SOARA members a chance to make contacts in each state, county and grid square they passed through. The return trip took them over a different route, increasing the number of locations that could be logged. Their Trek was also a contest to see how many contacts members (and non-members) could make during their trip. They repeated the event this year and will present an overview of the trip, and — the awards to winners who made the most contact points.

Timothy (AF6GL) will be highlighting the trip and compare it to last years journey. Come and join us to see what you miss by not contesting, operating mobile or traveling to the Dayton Hamvention. Come out Monday and enjoy a vicarious trip with Tim, Jeff and their radios.



Where did the month go? Seems like just a day or two ago we were just finishing Field Day and looking forward to the OC Fair and our picnic.

How time flies when there is radio fun to be had! I hope everyone that wanted to get the chance to work the Ham Radio booth at the OC Fair (if you didn't you missed out on a fun time). Also if you missed out on the picnic, you missed a really nice day at the harbor and FREE food! Now it is on to our next event: our bi-annual auction, coming up in November and the Holiday party in December. And at the rate the clock is spinning they will be here before you know it! On another note, we have been experiencing a very mild summer up to this point and indica-

QST de AE6SH

tions are that it will eventually get warmer and drier (Sept., Oct., and Nov.). Even though we think of these months as Fall (i.e. back to school, holidays etc.) this has been historically when the most devastating local wild fires have occurred. I point this out to remind everyone to stay alert, stay prepared, and be as ready as you can be for situations like this. And to remind everyone that SOARA does have understandings with the American Red Cross and local RACES/ARES groups for the (non exclusive) use of our repeaters during emergencies such as these. So if you hear operators conducting emergency type communications on our repeaters, please: monitor and assist if able, limit routine traffic when possible or move to another repeater until the emergency is over. This can happen at any time of year, and we should always be ready.

I hope everyone is having a great summer!
73'
Tom
AE6SH

**Meeting:
Aug. 16
7:00 PM**

**N. P.
Murray
Center
Veterans
Way
Mission Viejo**

SOARA Picnic

August 1st turned out to be a beautiful day in Dana Point. Approximately sixty-five SOARA members and guests gathered at Baby Beach for the annual picnic. The weather started out sunny. Then a little overcast snuck in but that was short lived, and the temperature throughout the day was great.

Activities included operating HF and two T-hunts. The HF bands allowed a contact with a commercial airliner headed for Hawaii, and a newly licensed ham got his first HF contact. Two T-hunts allowed people to challenge their skills at both a basic and more advanced level. We also had a couple of visitors wanting to join, one of which is a CW operator so we were

heavily recruiting him for field day. All in all it was a great day.

The menu included cheeseburgers, bratwurst, veggie burgers and some great potluck dishes so if you weren't there, you missed it. I would like to thank all of those who helped, with special thanks going to Richard, K6RBS and Spencer, NG6K, for setting up the HF/VHF/UHF station, Gray, WA6BJY, for coordinating the T-hunts and last but not least, Ray, KG6QWY, for securing our site at 6:00 AM and for being master of ceremony at the grill.

Hope to see you all next year!
Timothy McGowen, AF6GL

Binary Fun

Binary
100
Dummies



There are
10 kinds of
people.:
those who
understand
binary and
those who
don't.





September 17 - 19,
2010
The ARRL
Southwestern
Division
Convention will be
held at Four Points
Hotel Sheraton,
San Diego
8110 Aero Dr.,
San Diego.

Pre-registration (until
Aug. 22) \$18.00
At door registration
\$20.00

Information and
directions: [http://
www.sandarc.net/
Convention2010/](http://www.sandarc.net/Convention2010/)



Welcome

SOARA welcomes the
new members

Todd Simpson,
KJ6JKH

Mike Mahon,
KJ6JND



The 2010 Orange County Fair is coming to the end of its run this weekend, but what a run it has been. The fair attendance has been great, and the Amateur Radio booth was a popular attraction. It is no surprise that it, again, won a first place ribbon.

SOARA members made outstanding contributions to the success of the booth this year. Most notably, Mack, KD6KSP, played a major leadership roll in the organization and operation of the booth. Congratulations, Mack, on an outstanding job.

Don, KE6BXT, was instrumental in the set-up and operation of Amateur TV (ATV) from the fair again this year. Many SOARA members were involved in the preparations before the fair opened as well as volunteering to man the booth during the days the Fair was open.

Great Year for O C Fair



Volunteers greeting visitors at the Amateur Radio booth on Thursday evening, August 5, 2010

Membership

We welcome our new SOARA members:

Todd Simpson, KJ6JKH, a Technician from Garden Grove.

Mike Mahon, KJ6JND, a Technician from Ladera Ranch.

Todd and Mike, please come to the meeting on August 16th to pick up your badges.

The SOARA fiscal year is from October 2010 until September 2011. Next month, everyone will receive a dues letter with the amount owed for the coming year's dues.

Horst Zitzmann, KD7JHR
Marie Zitzmann, KD7JHS

Raffle

Congratulations to Mack, KD6KSP, who was the lucky winner of the D-STAR Digital Voice Access Point Dongle in the July five-dollar raffle! Congrats to the lucky winners of the one-dollar raffle as well.

This month's five-dollar raffle prize is a Kenwood TH-F6A. This Tri-Band HT features two-band at the same time, extended receive to 1.3GHz, 5 watts output on 2m/220/440 and SSB receive along with a host of other features.

Best of luck in the raffles, hope to see you at the August meeting!

Vy 73,
Brian
NJ6N



Year 2010	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
General Meeting 7:00 PM	25	22	15	19	17	21	19	16	20	18	15	—
Program	Midway Atoll N6HC	AE6SH Disaster Comm	Digital Modes WB6NOA	Hospital Group AC7GK	Spring Auction	Field Day Prep	Candy Store KL7MF	DaytonTrek Report AF6GL			Fall Auction	—
VEC Testing	25	22	15	19	17	26 Field Day	19	16	20	18	15	—
SOARA T-Hunt	3	7	7	11	9 ?	6	11	1	5	3	7	5
Board Meeting	Feb 1	Mar 1	22	26	24	28	26	23	27	25	22	TBA
Special Events				3 Pre-F.D. Exercise	14-16 Dayton		O C Fair Radio Booth		17-19 SW Div Hamcon			
ARRL Field Day						26-27						
SOARA picnic								1				
Holiday Party												TBA

☛ **SOARA** meets at the Mission Viejo Community Center, 26932 Veterans Way, Mission Viejo, the third Monday of every month at 7:00 PM. For the months of January and February the third Monday is a holiday and the meeting is held on the fourth Monday.

☛ **License Exams:** Amateur License Exams are given prior to SOARA meetings. Exams are from 5:30 to 7:00 PM. Prior registration is encouraged, but walk-in applicants are welcome. For information call Mike Slygh, NM6X, at 949-305-1374.

☛ **Contacting SOARA:** Questions about SOARA? Postal mail: P.O. Box 2545, Mission Viejo, CA 92690. Send e-mail to: info@soara.org, or leave a message at 949-249-1373.

☛ **Web Site:** SOARA maintains a web site with current club information. The URL is: <http://www.soara.org>.

☛ **Repeaters:** The Laguna Beach, San Clemente, and Trabuco repeaters are open. The Santiago Peak repeaters are closed. For details or questions on the repeaters contact the Repeater director, KG6GI.

	2m — 147.645 — (110.9)	Laguna Beach
	2m — 146.025 + (110.9)	San Clemente
	2m — 145.240 — (110.9)	Trabuco
D-Star	2m — 146.115 + (K6SOA C)	Laguna Beach
	220 — 224.100 — (110.9)	Laguna Beach
	220 — 224.640 — (123.0)	Santiago Pk. (C)
D-Star	440 — 445.660 — (K6SOA B)	Laguna Beach
	440 — 447.180 — (131.8)	Santiago Pk. (C)
D-Star	1.2G — 1282.600 — (K6SOA A)	Laguna Beach

☛ **Nets:** SOARA UHF/VHF open net is held Tuesday 8:00 PM 40 meter HF net (7.200 MHz +/- for QRM), Sunday 8:00 AM.

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