

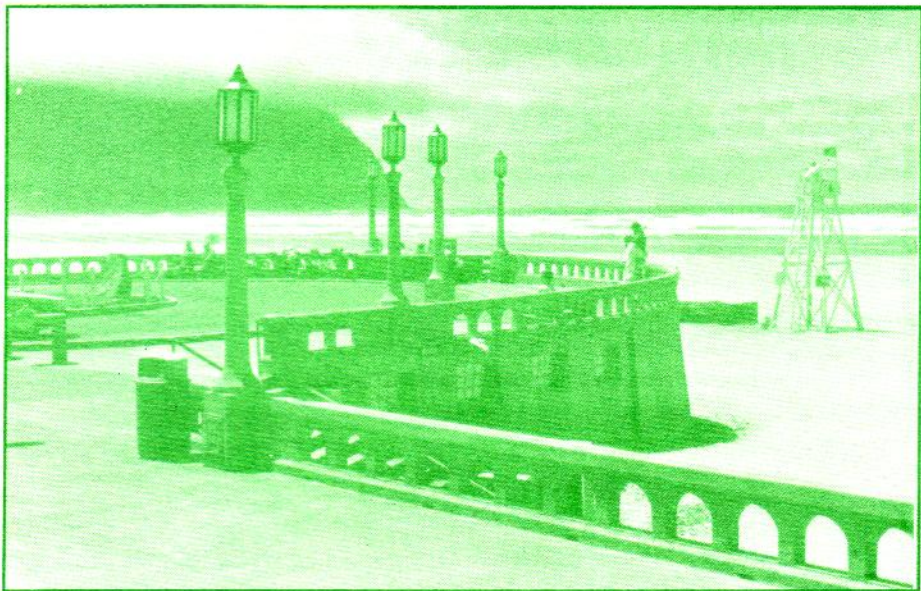


SEAPAC.

20th Year



ARRL Northwest Division Ham Convention



Seaside Convention Center Seaside, Oregon

May 31, June 1 & 2, 2002

Presented by
Oregon Tualatin
Valley Amateur
Radio Club



Welcome to SEAPAC 2002

The **SEAPAC Ham Convention** is sponsored by the Oregon Tualatin Valley Amateur Radio Club.

Co-Sponsors include Clark County Amateur Radio Club; Sunset Empire Amateur Radio Club; Sunset Empire Amateur Radio Club; and, Hoodview Amateur Radio Club.

The Sponsors wish to thank all volunteers for their assistance and contributions to the convention. We hope everyone will enjoy themselves to the fullest and be a part in making this event a

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VE Testing

Testing is at Our Saviour’s Lutheran Church across from the Convention Center. One session only at 9:00 AM on Saturday, June 1, 2002.

Testing will be by pre-registration only. No walk-ins!

SEAPAC Hospitality Suite

“A Hangout for Bored Spouses”

Stop by and have a cup of coffee, tea, or other beverage and relax.

See Page 9

Kids Krayons & Kartoons

Sea Mist Room

Saturday, June 1 - 9:00 AM to 4:30 PM

Sunday, June 2 - 9:00 AM to 2:00 PM

For children 5 - 12 years old. Separate arrangements can be made to care for younger children at a nominal cost.

Talk-in Station: 146.660 (-600) MHz

Convention Schedule

Friday, May 31

Registration	11:00 AM – 8:00 PM
Exhibitor & Flea Market (Setup Only)	11:00 AM – 8:00 PM
Technical Session: Venerable Vertical (Seaside Room)..	12:30 PM – 5:30 PM
“Bored Spouses” Hospitality (Conv. Center Inn Room 125)...	6:00 PM – 8:00 PM

Saturday, June 1

Registration.....	8:00 AM – 4:30 PM
Exhibits & Flea Market.....	9:00 AM – 4:30 PM
Snack Bar	9:00 AM – 4:30 PM
“Bored Spouses” Hospitality (Conv Center Inn Room 125)...	9:00 AM – 5:00 PM
Kids, Krayons & Kartoons (Sea Mist Room).....	9:00 AM – 4:30 PM
VE Exams (Preregistered) (Our Saviour’s Lutheran Church) ..	9:00 AM – 12:00 PM
Seminars (Seaside & Riverview Rooms)	9:30 AM – 5:15 PM
YLRL Luncheon & Program (Oceanview Fireplace Room)	11:30 AM – 1:30 PM
QCWA Luncheon (Oceanview Sandpiper Room).....	11:30 AM – 1:30 PM
Pre-Banquet Happy Hour (Convention Center Lobby)	6:30 PM – 7:15 PM
Banquet (Convention Center).....	7:15 PM – 9:30 PM

Sunday, June 2

Registration.....	8:30 AM – 12:00 PM
Exhibits & Flea Market	9:00 AM – 1:00 PM
“Bored Spouses“ Hospitality (Conv. Center Inn Room 125) .	9:00 AM – 12:00 PM
Kids, Krayons & Kartoons (Sea Mist Room)	9:00 AM – 2:00 PM
Seminars (Seaside & Riverview Rooms).....	10:00 AM – 12:00 PM
Snack Bar	9:30 AM – 2:00 PM
Grand Awards	1:00 PM – 2:00 PM
Convention Closes	2:00 PM

SEAPAC Exhibitors

AM-COM Inc.

Aesthetic Apparel

AJ's Embroidery

Air National Guard

Alinco

ALF Enterprises

Amateur Radio Relay Group

American Radio Relay League

American Red Cross

At Home America

AVENTRADE

Battery Tech

Bearcat Radio Club

Books Etc.

DC Power

Dark Star Dog Tags

Dave's Radios

EE Industries

Elecraft

Elk Antennas

Fluidmotion Antenna Systems

Ham Stuff

High Sierra Antennas

Ham Radio Outlet

ICOM America

Inkjet Southwest

J & K Enterprises

JPoles.com

Kenwood, USA

Larry's Antennas

Mr. NiCd/Batteries America

Mountain-Ops Communications

Navy/Marine Corps MARS

Omnitec Antennas

Portland Amateur Radio Club

**Quarter Century Wireless
Association (QCWA)**

Rad-Comm Radio

Radio Club JHS 22 NYC

Radio Depot

**Royal Naval Amateur Radio
Society**

SGC, Inc.

Sign Peddler

Starfire Tec

Startek International

Western Case Sales

West Mountain Radio

**Willamette Valley DX Club
(WV DX)**

Yaesu U.S.A.

**Young Ladies Radio League
(YLRL)**

Due to publication deadlines we apologize for any changes.

Convention Banquet Program

Welcome Joe Fairclough WB2JKJ

Joe Fairclough created the only ham radio curriculum for school use recognized by the New York City Board of Education. Joe is a native New Yorker (actually born in Brooklyn, but lived in Queens) who graduated from Richmond Hill High School in Queens and received his bachelor's degree from Long Island University. He celebrates his 40th year as a ham at SEAPAC.

Joe taught English for the NYC schools. In his search for motivators for his students he decided Ham Radio was just the ticket. Joe built the curriculum around communications and found his students eager to come to school and excited about what they were learning.

Today, Joe heads the not-for-profit organization created to encourage the use of Ham Radio in the schools. Known as the "22 CREW," The Radio Club of Junior High School 22 is known across the nation for its efforts. Joe has been recognized personally for his efforts in numerous ways. He was the ARRL Teacher of the Year, Dayton Hamvention "Ham of the Year," and was honored by Paul Parton, Governor of Kentucky, as an Honorary Kentucky Colonel.

The "22 CREW" is celebrating its 22nd Anniversary this year. You can join the "22 CREW" any day on the Classroom Net: 7.238 MHz from 1100 – 1230 UTC and 21.395 MHz from 1300 – 1900 UTC.

You will be entertained and challenged by Joe's presentation.

Master of Ceremonies

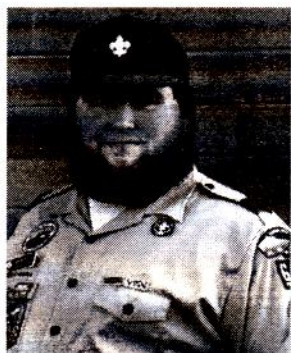
Greg Milnes, W7OZ

ARRL Northwestern Division Director

aka "The Wiz"

Greg earned his first license in 1955. In the mid-60s, he operated W7AGQ/4 from Virginia and served as a staff attorney with the FCC Broadcast Bureau in Washington, DC. He returned to the Northwest in 1967, where he served as a Judge for Washington County Circuit Court, Washington County, Oregon from 1969 until retirement. Greg serves as ARRL Northwestern Division Director, is a member of QCWA, DXCC, FARS, Willamette Valley DX Club and OTVARC (past President and Trustee).

2002 Chuck Mickley Memorial Scholarship



Robbin Heath KD7MRU

The OTVARC Scholarship Committee is proud to introduce the 2002 Chuck Mickley Memorial Scholarship Award recipient, Robbin Heath KD7MRU. The awarding of the scholarship will take place at the Convention Banquet.

Robbin is a student at Portland Community College and plans to transfer to Oregon State University after completing his transfer degree in Computer Science. When not at school, Robbin's hobbies include working on his collection of all things related to Star Wars and working on various projects on his computer.

He is a leader in the Boy Scouts of America and holds the rank of Eagle Scout. When Robbin reached the sixth grade he joined Troop 162 and got involved in his community through service projects organized by the Troop. Over the years he worked as a volunteer for various Boy Scout camps, eg, Meriweather and Ireland. He earned his Eagle rank at seventeen years of age and continued to serve his Troop and community until he reached the age of eighteen, at which point he assumed adult Scouting leadership roles.

It was in training for the 2001 National Jamboree at Washington DC that Robbin met Phil Westover WA7URV, Scoutmaster for Robbin's Jamboree Troop. Phil is an Extra Class operator from Tigard, Oregon. Phil suggested that the leaders get Ham Radio licenses so that communication at the Jamboree campout would be easier. To that end several youth from the Jamboree Troop studied and took the Technician Class license exam. It was at this time that Robbin first licensed.

Robbin arrived home even more interested in ham radio joined OTVARC to see what else was available. Randy Stimson KZ7T introduced him to public service volunteer activities. Robbin is working toward his General Class License and preparing to serve at "Reach the Beach" and "Cycle Oregon" events as a Ham Radio communicator.

Robbin is the son of Bob KD7OHF and Rox KD7OHE and his brother Ryan recently tested for and received his Technician Class License, KD7QZL. All are members of OTVARC.

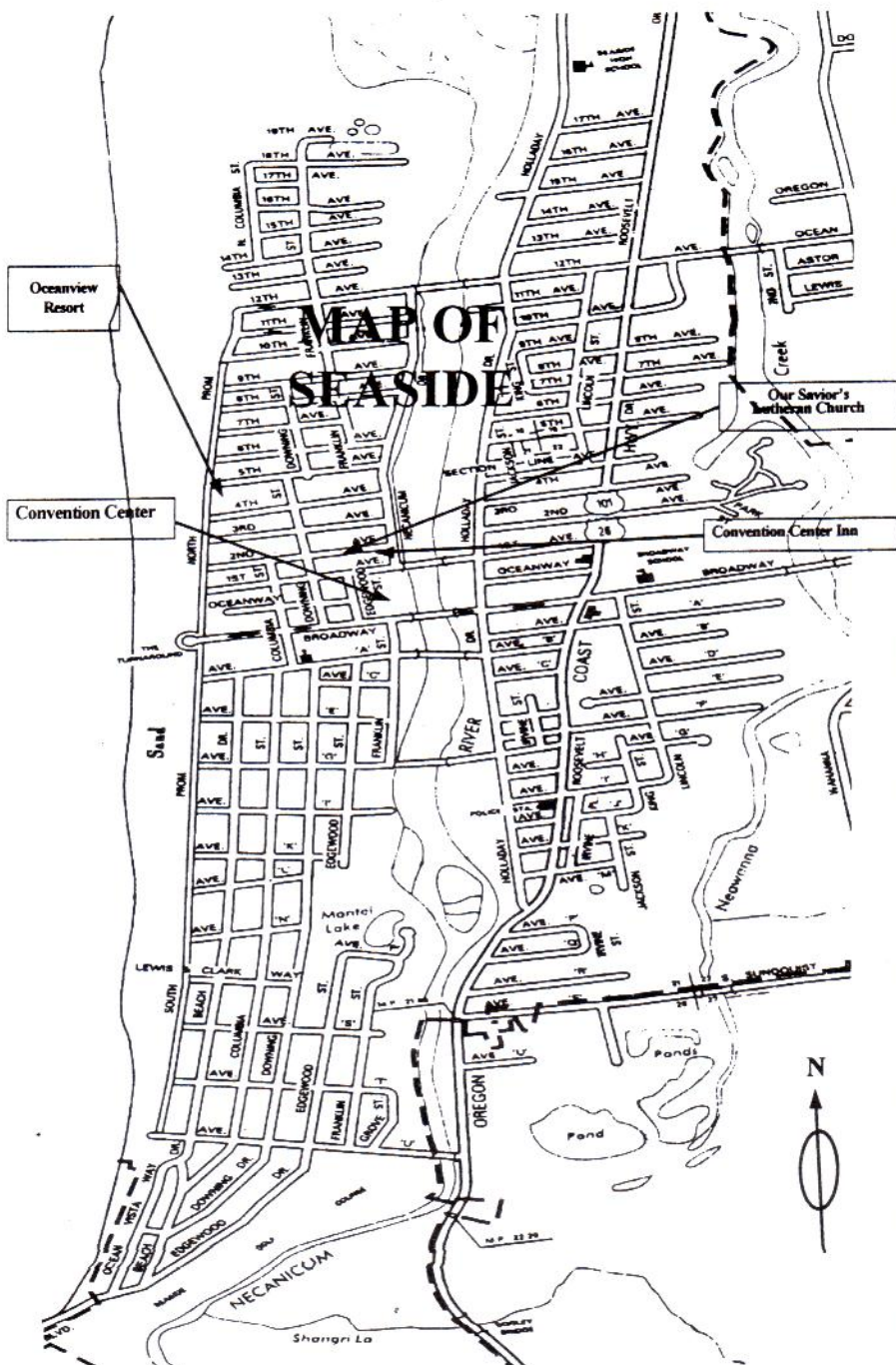
The scholarship committee for 2002: Carl Clawson WS7L, Chair; Harold D. Landers WA0BRU; Claire Johnson N7CM; and Dale Mosby K7FW.

ARRL GUESTS

Joel Harrison W5ZN, ARRL First Vice President
Greg Milnes W7OZ, Northwestern Division Director
James E. Fenstermaker K9JF, NW Division Vice Director
Jim Maxwell W6CF, Pacific Division Director

Seaside Area Map

MAP OF SEASIDE



68 th Glacier-Waterton International Peace Park Hamfest

◆ Registration ◆

Send registration to:

2001 Hamfest Registrar

c/o 55 Templegreen Place N.E.

Calgary, Alberta T1Y 4Z2

(403) 285-5547 E-mail: leachhg@telusplanet.net

For campground registration contact:

Three Forks Group Camping Inc.

P.O. Box 124

East Glacier, Montana 59434

(406) 226-4479

Prices (US\$ ONLY)

Full pre-registration.....	\$ 12.00	(includes 1 dinner and 1 breakfast and all prize draws)
Full registration (after June 01).....	\$ 15.00	(includes 1 dinner and 1 breakfast and all prize draws)
Adult dinner.....	\$ 4.00	(does NOT include any prize draws)
Adult breakfast.....	\$ 5.00	(does NOT include any prize draws)
Child (6-12) dinner.....	\$ 3.00	(does NOT include any prize draws)
Child (6-12) breakfast.....	\$ 4.00	(does NOT include any prize draws)
Child under 6.....	FREE	(does NOT include any prize draws)
Day Pass.....	\$5.00	(per person)
Craft Table.....	\$5.00	

PLEASE PRINT

Last Name:	
Address:	City:
Province/State:	ZIP/Postal Code:
Email Address:	Home Area Code & Phone:

Please list yourself, your Spouse and all Children (with age noted) below.

EVERYONE must be listed for EMERGENCY LOCATION PURPOSES.

Teen Security (15 or older) Names:

Age must be noted on Registration form to be considered for Youngest or Oldest Ham in Attendance awards.

First Name	Call	Full Reg.	Age	Saturday Dinner Only	Sunday Breakfast Only	Other	\$\$\$\$

Hamfest Pins (limited quantity)

pins @ \$ 3.00 =

Make all cheques payable to: "Glacier-Waterton Hamfest"

Total U.S. funds enclosed \$



Glacier-Waterton
Hamfest
July 19, 20, 21, 2002
Three Forks Group Camping
Inc.



SEAPAC Grand Awards

Must Be Present

Yaesu FT-817 HF/VHF/UHF Mobile

Alinco DR-605TQ Dual Band Mobile

Yaesu VX-5R Tri-Band HT

ICOM IC-207H Dual Band Mobile

Kenwood TH-22AT 2 Meter Mobile

NONE BY PROXY

(YOU MUST BE IN THE CONVENTION CENTER)

Need Not Be Present

Kenwood TS-50 HF Mobile

Kenwood TH-F6A Tri-Band HT

ICOM IC-T81A Dual Band HT

Alinco DJ-V5TH Dual Band HT

The awards drawing period will be limited to one hour between 1:00 PM - 2:00 PM Sunday. These awards are purchased at or below cost from the dealers and manufacturers. We take this opportunity to express our appreciation for their assistance.

Good Luck.

HOURLY AWARDS

Posted in the lobby and
on stage for 2 hours

Unclaimed Awards are re-issued

Early Bird Awards

(Registration prior to April 30 to qualify)

Alinco DX-70TH HF/6 Mobile
AM-COM Clear Speech Speaker

Award models subject to change
depending on availability from the
manufacturers and suppliers.

SEMINAR

RIVERVIEW

A	B	C
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Friday Afternoon June 1

12:30
to
5:30P

(1) Friday Workshop
"Problem Solving on Real Antennae"
Marshall Johnson Sr. KK7CW

Saturday Morning June 2

<u>9:30 AM</u> (9) IH9P Dxpedition Hank Lonberg KR7X		<u>9:30 AM</u> (5) Packet Radio Ken Wilhelmi N7QQU
<u>11:00 AM</u> (2) Antenna Hints & Kinks Marshall Johnson KK7CW	<u>10:00 AM</u> (13) Single Support Verticle Arrays Rudy Severns N6LF	<u>11:00 AM</u> (6) Using Incident Command Sharon Kennedy KD7CWP

Saturday Afternoon June 2

<u>2:00 PM</u> (12) Introduction to A.P.R.S. Dave Dobbins K7GPS	<u>1:30 PM</u> (15) SET's for Dummies Tami Kuehl W7TMK
<u>3:15 PM</u> Disaster Prep. 101 Daryl Swan KD7CHV	<u>3:15 PM</u> (12) Mary's Peak Repeater David Hakleman N7QQU

Sunday Morning June 3

		<u>10:00 AM</u> (3) RF Pipelines feedlines exposed Marshall Johnson KK7CW
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SCHEDULE

SEASIDE

	A	B	C
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Friday Afternoon June 1

Saturday Morning June 2

() Refer to the descriptions on the following pages

10:00 AM
(10) The Radio Club of JHS 22 NYC
Story
Joe Fairclough WB2JKJ

Joe Fairclough WB2JKJ

10:00 AM
(8)Sound Card
Modes

Dan Gravereaux
N1ZZ

Dan Graveraux
N1ZZ

Saturday Afternoon June 2

2:00 PM
(11) ARRL Forum

Greg Milnes W7OZ
Joel Harrison W5ZN

Greg Milnes W7OZ
Joel Harrison W5ZN

3:45 PM

(14)Sound Card Lab.

(14)Sound Card Lab.

1:30 PM
(16)Computer Aided
Antenna Design
Roy Lewellan
W7EL

Roy Lewellan
W7EL

Sunday Morning June 3

9:30 AM

(14) Sound Card Lab.

(14) Sound Card Lab.

SEAPAC HOSPITALITY ROOM

Convention Center Inn Room 125

"A HANGOUT FOR BORED SPOUSES"

FRIDAY, May 31st

Room open from 6:00 pm to 8:00 pm

Stop by and have a cup of coffee, tea or other beverage.

Help start a puzzle.

Bring in books and recipes for the exchange and take some with you when you leave.

SATURDAY, JUNE 1st

Room open 9:00 am to 5:00 pm

Program starts at 10:00 am

"BREAST CANCER: A Killer of Men and Women"

Presented by:

Anne Gardner-Lindgren

Learn what you need to do to catch this killer in the early stages and possibly save your life or the life of a loved one. Questions and answers at the end of the program.

We hope to have a craft to teach and do related to the campaign against breast cancer.

Use Your Old Greeting Cards

We will show you how to make use of your old Greeting Cards.

What can you make with the Pop-top tabs from beverage cans?

Learn how to make an American flag pin with beads.

Let's finish our puzzle!

Coffee tea, and other beverages.

Popcorn, donuts and bagels (while they last).



SUNDAY, JUNE 6th

Room open 9:00 am to Noon

Pick up copies of the recipes shared, take a book from the book exchange, complete a craft and sample one of the recipes. You don't need to bring a book or recipe to take one home.

We will continue to work on the puzzle, if it isn't finished

Coffee tea, other beverages, donuts and bagels will be served.

Volunteers who helped

at the

"Hang out for bored spouses"

Julie Landers, KD7GQW

Harold Landers, WA0BRU

Linda Sutton, KC7YTD

May Altman KC7YNN

Pat Ackenhead, WA2ZZZ

Kathleen Brunson, KD7PFO

Seminar Topic Information

This year again we hope that you find some seminars to attend that catch your interest and open the doors to new ham radio adventures. The presenters below volunteer their time to share with you their knowledge and skills on the many facets of this great hobby. What ever your interest are, you're sure to acquire a great deal of new knowledge to take home.

Listed below is an overview of the seminars we are presenting this year. This is to help you select the seminars of interest. When attending seminars, be sure to thank the presenter when it is over and...

PLEASE, TURN OFF HAND-HELDS DURING THE SEMINARS.

(1) FRIDAY WORKSHOP :

"The Venerable Vertical"

Marshall Johnson KK7CW A.S.M. Oregon

owner/engineer Amateur Antenna Supply (formerly Aerials Int'l.)

FRIDAY, 12:30 to 5:30 PM Riverview A,B,C

Designs and construction notes for your own low band antenna. Of course, a full study of the theory of what makes vertical antennas work, radiators, ground systems, feed systems, matching systems efficiency, and resonance. Learn how to use the ultimate limited space antenna for all amateur bands and conditions.

(2) Antenna Hints & Kinks

Marshall Johnson KK7CW A.S.M. Oregon

owner/engineer Amateur Antenna Supply (formerly Aerials Int'l.)

SATURDAY, 11:00 AM - 12:30 PM Riverview A

Join Marshall for a discussion with Q&A on the latest designs, constructions techniques and special uses of amateur radio antenna systems.

(3) RF Pipelines -- feedlines exposed. Marshall Johnson KK7CW A.S.M. Oregon, owner/engineer Amateur Antenna Supply (formerly Aerials Int'l.)

SUNDAY, 10:00 AM - 11:30 AM Riverview C

Bring your morning coffee while you enjoy a study of feedline design, construction and uses. Take a look at unique and non-traditional uses of feedlines.

Seminar Topic Information

- (4) **The LBLERA Mary's Peak Repeater (W7QH/R) 146.78 MHz...for more years than I'd like to remember.**

David Hakleman W7QH Dave's Radios LLC & Dept. of Electrical and Computer Engineering, Oregon State University

SATURDAY, 3:15 PM – 4:45 PM Riverview C

This seminar will cover the 146.78 Repeater on Mary's Peak in the Coast Range of Oregon. Photos of the site, the equipment and as much of the details as the audience can stand! The challenges in keeping a repeater operable for 24 hours a day, 7 day's a week for decades will be covered.

- (5) **You and Packet Radio - How to get the most out of Packet Ken Wilhelmi N7QQU, Asst. Section Emergency Coordinator – Packet – Oregon Section Government Liaison – Oregon**

SATURDAY, 9:30 to 11 AM Riverview C

The packet system is a great way to send and receive digital information. This mode has many uses. There has been a resurgence of interest in the last year. We will focus on understanding the network system and how to use it. Tips and tricks of getting the most out of

AT HOME AMERICA ***REAL LIFE WITH STYLE***

Great rewards come from good times with friends!

Check out all the latest in Home Décor for the entire house

Enter for the drawing!



Your HomeStyle Specialist is: Jan Maggs – KA7HMP

Seminar Topic Information

packet are included. ARES/RACES uses are highlighted. Questions are encouraged.

(6) ARES/RACES – Using Incident Command. Sharon Kennedy

KD7CWP, City of Hillsboro Emergency Manager

SATURDAY, 11:00 AM to 12:30 PM Riverview C

Learn the concepts behind ICS and how they can be applied to amateur radio operations, including assigning “permanent” ICS positions within your ARES/RACES group. Sharon is a very knowledgeable speaker in the emergency communications field and if you are getting into or have been involved with an emergency agency, you should take this one in.

(7) Community Disaster 101

Daryl Swan KD7CHV, American Red Cross Disaster Presenter

SATURDAY, 3:15 – 4:45 PM Riverview A

This a discussion on the disasters that occur in the Pacific Northwest and how they impact or everyday lives. We will also go over recommended items for your Disaster Supplies Kit.

The Challenges For Amateur Radio

- 1. Developing a “niche” for the twenty-first century**
- 2. Bringing New Hams on-board as operators**
- 3. Providing “Continuing Education” for legacy hams**
- 4. Encouraging “new modes”**
- 5. Self-Regulation in an atmosphere of respect and cooperation**
- 6. Telling the Amateur Radio Story effectively in public media**
- 7. Celebrating our contributions to America**
- 8. Upgrading our volunteer communications capacity**
- 9. Interfacing with new technologies**
- 10. Getting on the air and operating**

Seminar Topic Information

(8) Sound Card Modes

Dan Gravereau N1ZZ, Owner of West Mountain Radio

SATURDAY, 10:00 – 11:30 AM Seaside C

Meet the owner of West Mountain Radio the manufacturer of the popular Sound Blaster interface. He will discuss the amazing things you can do now with a sound card equipped computer. Also check out (14) for more sound card information.

(9) IH9P – Contest Dxpedition. Hank Londberg KR7X PE

SATURDAY, 9:30 AM to 11:00 PM Riverview A

Did you work this one and wondered where it was at? Come enjoy Hanks description of 4 year of contest operation off the coast of Tunisia.

(10) The Radio Club of JHS 22 of NYC, Joe Fairclough WB2JKJ

SATURDAY, 10:00 – 11:30 AM Seaside AB

Learn the story of the most successful school club in America and how it works and what they do. Hear how Joe started the club and how they have grown.

(11) The ARRL Forum

Joel Harrison First Vice-President ARRL

Greg Milnes W7OZ Northwest Division Director ARRL

SATURDAY, 2:00 to 3:30 PM Seaside A,B

A rare opportunity to meet Joel and Greg and find out what the league's goals are as well as an opportunity to express your opinion on policy.

(12) Introduction to Automated Position Reporting System (APRS)

Dave Dobbins K7GPS, Lead Coordinator, Northwest APRS

SATURDAY, 2:00 to 3:30 PM Riverview A,B

The Automated Position Reporting System (APRS) is a fun and exciting use of packet radio to show a map display of moving and stationary objects. It uses GPS technology along with computers, radios and TNC's. Check out website at nwaprs.org.

(13) Single Support Verticals Arrays, Rudy Severns N6LF

SATURDAY 10:00 - 11:30 AM Riverside B

Rudy returns to show us how to build a vertical antenna array which will have modest gain and good front to back ratio using only one support such as a tower or a tall pole. The examples will be for 160 or 80 but could be applicable to higher frequencies.

Seminar Topic Information

(14) Sound Card Lab. The Seminar Committee

SATURDAY, 3:45 – 5:15 PM Seaside AB

SUNDAY, 9:30 – 11:15 AM

SEAPAC is trying something different with the sudden popularity of the sound card modes, a chance to try your hand at PSK31. A network will be available to simulate on-air contacts and demonstrate the software that is used. As time permits, we will try to get many to actually try and make a contact.

(15) Designing and Conducting an Simulated Emergency Test (aka SET's for Dummies), Tami Kuehl W7TMK, Oregon Emergency Management

SATURDAY, 1:30 – 3:15 PM Riverview C

Learn the 12 step process for designing, conducting and evaluating an effective SET. Samples will be provided for our use as a starting point in designing a SET to suit your organization's needs.

(16) Computer Aided Antenna Design. Roy Lewellan W7EL

SATURDAY, 1:30 – 3:00 PM Seaside C

Come and listen to the author of the popular antenna design software **EZNEC** describe what an antenna modeling program can do. He will give some examples of problems they can solve.

RAGS Test Bench

You've found "just what you need" at a Flea Market Table. Should you buy? The Radio Amateurs of the Gorge (RAGS) would like to help you decide.

As a service to flea market buyers, RAGS will have a test bench in the **upstairs flea market area**. Test equipment will include a power supply, speaker, voltmeter, frequency counter, oscilloscope and watt meters.

Buyers and prospective buyers are encouraged to make use of this service to check out those flea market treasures and unbelievable bargains.

Neither RAGS nor SEAPAC accepts any responsibility for the condition or operability of any equipment, nor can they be held culpable for any equipment damaged as a result of test gear usage.

The STEALTH Kit

A letter from Pierre Goral, President of SGC

We are very excited to introduce our newest product, the STEALTH Kit, into the HF market. With the STEALTH Kit, SGC is providing an all-in-one, convenient antenna solution that is perfect for emergency use, when an urgent communications command center must be setup in minutes. The STEALTH Kit contains everything a novice or professional needs to erect an antenna in any location—and provides performance equivalent to most dipole antennas!

The introduction of this new antenna kit eliminates much of the mystery of HF "magic". The STEALTH Kit (Smart Tuning, Emergency Antenna Loop, Tactical HF Kit) provides a solution of how to achieve clear HF communications quickly and easily. And, in keeping with its' name, the STEALTH Kit is an ideal antenna solution for restricted areas, such as condominiums and gated communities where dipoles and towers are forbidden. Or, use it in city apartments where access to roofs or large open areas is restricted. It is also a great antenna solution when you are on vacation. Whether in an RV or a hotel room, the STEALTH Kit is a "Grab and Go" box - filled with everything you need to complete your communications center.

We are proud of the STEALTH Kit as it provides an antenna system that is automatic, easy to install and easy to use. Any location, any radio and any situation - the STEALTH Kit is the perfect choice for a quick and convenient antenna solution. Since 1971, SGC has been designing and manufacturing a wide range of HF SSB communications products. Our goal is to provide reliable equipment, which is competitively priced and which fits the need of the radio user. Please visit our booth in Dayton this year to see

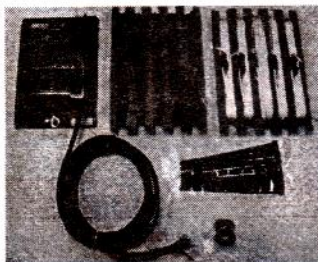
the STEALTH Kit in action and find what everyone is talking about.



The STEALTH Kit

Pierre Goral
K1TIA

out



Kit includes all of the following items:

- SG-237 Smarttuner
- SG-237 Manual
- STEALTH Kit Manual
- 80' (25m) of loop antenna wire
- 30' (9m) of nylon support rope with clip
- 4 antenna mounting clips and ropes
- 2 spare antenna mounting clips
- 12 reusable cable ties



Toll-Free: 1-800-259-7331
13737 SE 26th St., Bellevue, WA 98005
USA
Phone: 425-746-6310
Fax: 425-746-6384
E-mail: sgc@sgcworld.com
Web: www.sgcworld.com



Seaside Convention Center is a No Smoking Facility
ORS 433.839 and 433.875

SEAPAC Committees

**Thanks To All The Volunteers Who Helped Make
SEAPAC 2002 A Success!**

[Due to publication deadlines, we apologize for any omissions]

EXECUTIVE COMMITTEE

Al Berg, W7SIC
Jim Schaeffer, KB7ADH
Will Sheffield, N7THL

TREASURER

Linda Sutton, KC7YTD

EXHIBITORS

Al Berg, W7SIC

EXHIBIT SET-UP

Neil McKie, WA6KLA
Carolyn Howells, WA7SVV
Steve Brice, NA7T
Steve McNeil, N7SOX
Kevin Novak, KB7PGL
Wes Allen, K7WWG
Jerry Kenyon, KB7LNR
Cindy Kenyon, KC7UJD
Gary Cooper, N7ZHG
Mike Steiner, KD6LVP
Ivan Looch, N7PRM
Geoff Apgar Sr., W7JEZ

"Bored Spouses" PROGRAM

Julie Landers, KD7GQW
Harold Landers, WA0BRU
Linda Sutton, KC7YTD
May Altman, KC7YNN
Pat Ackenhead, WA2ZZZ
Kathleen Brunson, KD7PFO

FLEA MARKET

Lynn Hurd, WB7UNU
Tom Hill, WA3RMX
Jack Smithson, KA7HOJ
Stan Griffiths, W7NI
John Bookout, K7JB

EXHIBITORS HOSPITALITY

Betty Mickley, N7REX
Frances Adams, KB8PRL
Scott Adams, KB8PRS
Charley Mickley
Molly Mickley
Joe Boyd, N7VZS
Ann Boyd
Brad Wells
Dinah Wells

AWARDS COMMITTEE

Darwin Durr, K7PSD
Mike Durr, KA7PWZ
Everett Curry, W6ABM
Walley Boleen, KC7TB
Chuck Samuel, K7NWM
Mel Sutton, KB7PVW
Jeff Durr, KA7AKU
Don Branda, K7DDK
J D Fort, K7JDF
Bud Butterfield, KC7PS

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Everett Curry, W6ABM
Dale LeBarron, W7FBP

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